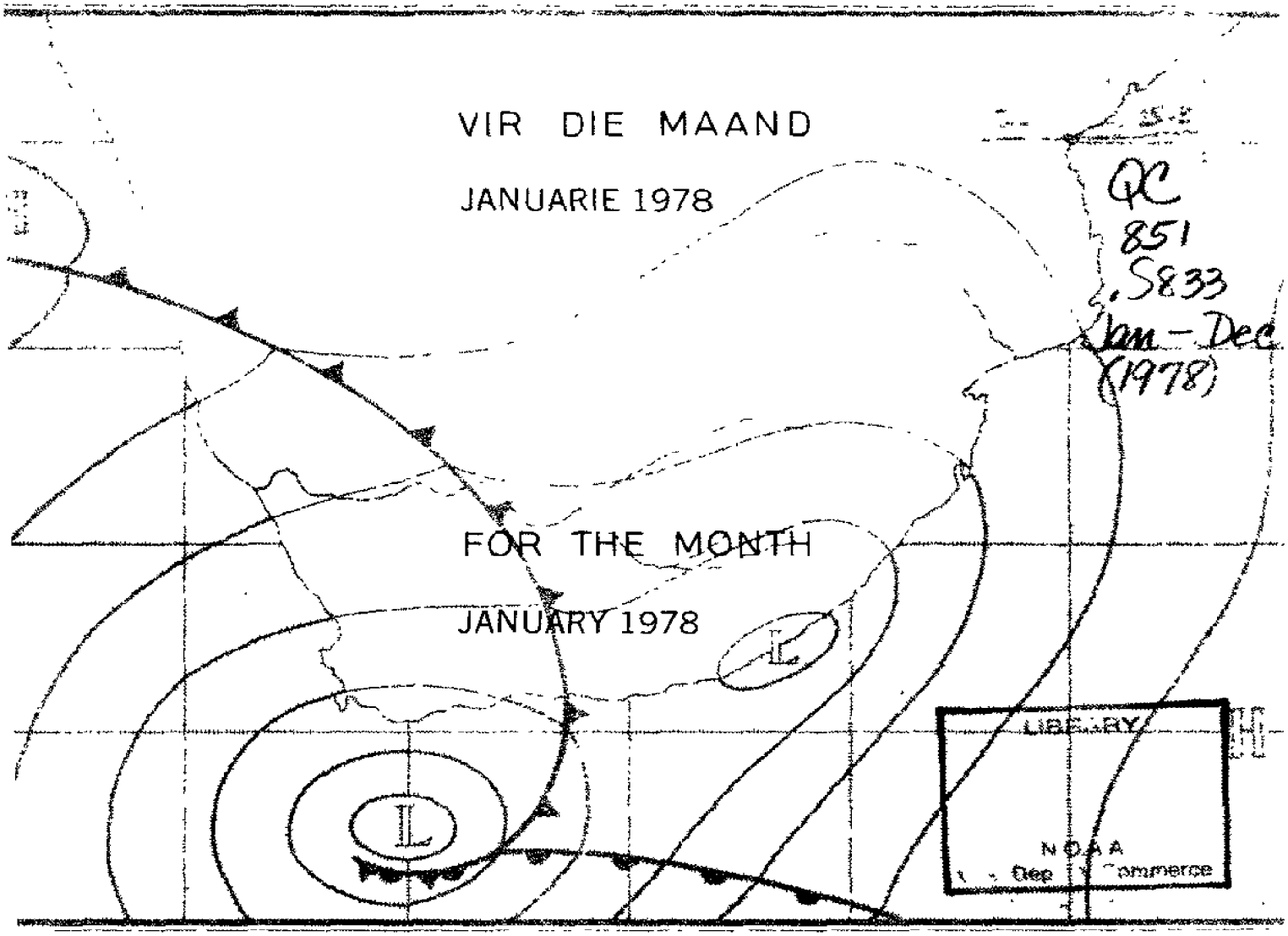
DAAGLIKSE WEERBULLETIN



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DAILY WEATHER BULLETIN

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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December 20, 2000

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-01

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	13	
Boespoort Olifantsdal	26	16	20.0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	13	
Die Bron			
Delareyville			2.5
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	13	
Joubert Park (JHB.)	27	14	
Klerksdorp			8.4
Kroondal (Rustenb.)	31	20	0.1
Krugersdorp	27	13	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	11	
Marble Hall			
Mara	29	15	
Marnitz	30	18	
Messina	32	21	
Middelburg			
Nelspruit	29	19	
Nylstroom			
Phalaborwa	30	19	
Pietersburg	29	15	
Piet Retief	26	15	
Potchefstroom	30	16	11.5
Potgietersrus	31	17	
Pretoria	30	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	22	
Standerton	29	14	
Thabazimbi			4.0
Tom Burke			
Tzaneen			
Vaalwater	30	18	
Vantersdorp			
Vereeniging			
Volksrust			
Warmbad	31	17	0.3
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	21	
Cedara	26	17	0.2
Dundee			
Durban			
Eshowe			
Estcourt	30	20	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	21	
Melmoth			
Mkuze			
Newcastle	30	18	
Pietermaritzburg			
Port Shepstone	29	23	
Van Reenen			
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			12.0
Bethlehem	28	15	6.0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	36	16	
Fickburg			
Frankfort	28	15	14
Harrismith			
Hoopstad	32	17	
Hoilbron			
JBM Hertzoglughawe	33	16	2.5
Koppies			17.5
Kroonstad	31	16	33.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	32	16	16.0
Winburg			
Zastron			8.2

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	22	
Alexander Bay	25	17	
Aliwal North	34	15	
Beaufort West	33	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	18	
Cape Columbine	20	12	
Cape St. Francis	25	22	
Cape Town (D.F. Malan)	28	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	36	19	
Döhne	20	17	4.2
Douglas	38	21	
East London	24	21	4.0
Elsenburg			
Fort Beaufort			
Fraserburg	34	16	
Garies			
George	26	15	
Graaff-Reinet	30	15	
Grahamstown			6.4
Grootfontein (Middelburg)	32	13	
Hopetown			
Jansenville	29	19	
Joubertina			
Kaappunt	22	17	
Kimberley	36	19	
Knysna			
Kokstad	27	18	
Kuruman	32	19	
Ladismith			
Langebaanweg	30	16	
Maclear			
Mafeking	30	18	1.0
Matatiele			
Mosselbaai	26	21	
Oliep	36	25	
Oudtshoorn	33	17	
Petrusville			
Piketberg			
Pofadder	37	25	
Port Elizabeth	24	21	2.0
Port Nolloth			
Prieska	39	23	
Queenstown	24	17	0.3
Riversdale	29	19	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	16	
Sheeprun			
Somerset East			
Steynsburg			
Staytlerville			
Strydenburg			
Sutherland	30	9	
Swellendam			
Tarkastad			
Touwsrivier	32	14	
Twee Riviere			
Uniondale			
Upington	39	24	
Vanwyksvlei	38	22	
Victoria West			
Vredendal	35	16	
Vryburg	32	15	10.5
Williston			
Willowmore	29	17	

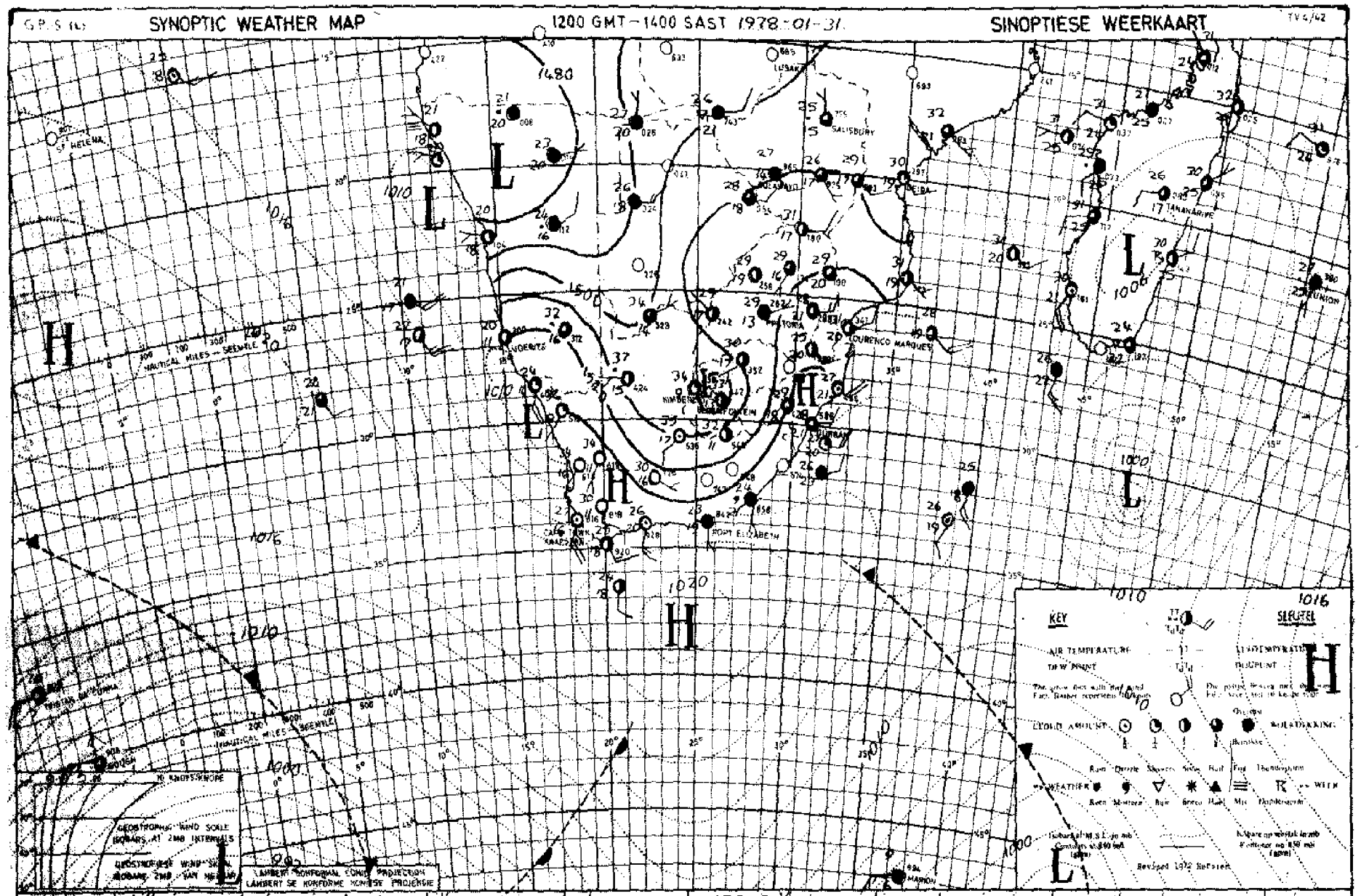
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	24	19	1.2

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	31	17	11.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	27	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			35.6
Gobabeb	30	18	4.0
Gobabis	28	18	20.5
Grootfontein	25	17	32.3
J.G. Strijdom	25	16	7.8
Kalkfeld			20.0
Karasburg			5.5
Karibib			34.1
Keetmanshoop	33	20	
Kub			
Luderitz	20	15	0.4
Mariental	31	19	17.5
Möwe	22	17	
Ohopoho			
Okahandja			13.0
Okaukeujo	X	19	25.0
Ondangwa	23	19	73.6
Otavi			31.2
Otjiwarongo			11.0
Outjo			18.4
Rehoboth			
Rundu	27	19	37.3
Steinhausen			
Swakop Vogelsgrund			6.5
Uis	31	17	1.0
Walvisbaai	21	18	
Windhoek	25	17	4.6
Sitrusdal	23	18	12.3
Aasha			20.5
Wawyiskha			9.5
Ombika			24.0
Ojiwarongo			38.0
Rietfontein			39.0
Stampriet			13.5
Namutoni			2.0
Kops			2.0

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	31	18	
Gantsi			
Lobatse			
Mahalapye	28	18	
Maun	30	20	3.5
Serowe			
Shakawe	28	20	7.8
Tsabong	35	19	4.8
Tshane	32	20	



INFERENCE With moist tropical air still in circulation over the country further general rain and showers will occur in the vicinity of the deep trough over the central interior, spreading southwards tomorrow. Cooler frontal weather will develop over South-western Cape later tomorrow.

AFLEIDING Met vogtige tropiese lug steeds in sirkulasie oor die land sal verdere algemene reën en buie in die omgewing van die diep trog oor die sentrale binneland voorkom, en môre suidwaarts uitbrei. Koeler frontale weer sal later môre oor Suidwes-Kaap ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur gedindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-31

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 am

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	15	
Boksburg Observat.	27	14	1.0
Brits			
Brokhorstspruit			
Carletonville			
Carolina	24	15	
Die Brug			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Gopblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	15	1.0
Joubert Park (JHB.)	23	16	0.7
Klerksdorp			
Kroondal (Rustenb.)	29	17	
Krugersdorp	25	13	7.3
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	15	
Marble Hall			
Mara	28	16	
Marnitz	20	17	
Messina	31	18	
Middelburg			
Nelspruit	28	20	0.2
Nylstroom			
Phalaborwa	29	20	
Pietersburg	27	18	
Piet Retief	29	16	
Potchefstroom	29	16	
Potgietersrus	29	19	
Pretoria	27	18	
Pretoriuskop			
Schweizer-Reneke			
Sibasa	31	21	
Standerton	26	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	17	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	17	
Waterval-Boven			0.2
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	23	
Cedara	29	17	
Dundee			
Durban			
Eshowe			
Estcourt	30	18	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	23	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	27	23	
Van Reenen			
Vryheid			
Waterford (Underberg)	29	12	9.0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	27	14	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	35	18	
Fickburg			
Frankfort	27	14	
Harrismith			13.5
Hoopstad	32	17	
Heilbron			
JBM Hertzoglughawe	32	16	0.7
Koppies			
Kroonstad	29	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			2.5
Reitz			
Vrede			
Warden			
Welkom	30	19	
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	20	
Alexander Bay	25	15	
Aliwal North	33	15	
Beaufort West	37	18	
Boegoeberg dam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	14	
Cape Columbine	21	13	
Cape St. Francis	25	20	
Cape Town (D.F.			
Malan)	27	14	
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	36	16	
Ofkne	32	17	
Douglas	37	19	7.6
East London	29	22	
Elsenburg			
Fort Beaufort			
Fraserburg	36	16	
Garies			
George	25	15	
Graaff-Reinet	38	18	
Grahamstown			
Grootfontein (Middelburg)	35	12	
Hopetown			
Jansenville	39	19	
Joubertina			
Kaappunt	24	18	
Kimberley	34	18	25.8
Knysna			
Kokstad	31	17	
Kuruman	34	19	
Ladismith			
Langebaanweg	27	16	
Maclear			
Matjiesfontein	28	17	
Matatiele			
Mosselbaai	26	19	6.5
Oliep	36	20	
Oudtshoorn	30	17	
Petrusville			
Piketberg			
Pofadder	37	18	
Port Elizabeth	24	20	3.3
Port Nolloth			
Prieska	38	18	
Queenstown	35	18	0.7
Riversdale	29	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	20	
Sheogram	33	19	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	9	
Swellendam			0.6
Tarkastad			
Touwsrivier	31	15	
Twee Riviere	36	20	21.5
Uniondale			
Upington	39	21	2.2
Vanwyksvlei	39	17	
Victoria West			
Vredendal	31	13	
Vryburg	30	17	
Williston			
Willowmore	34	15	

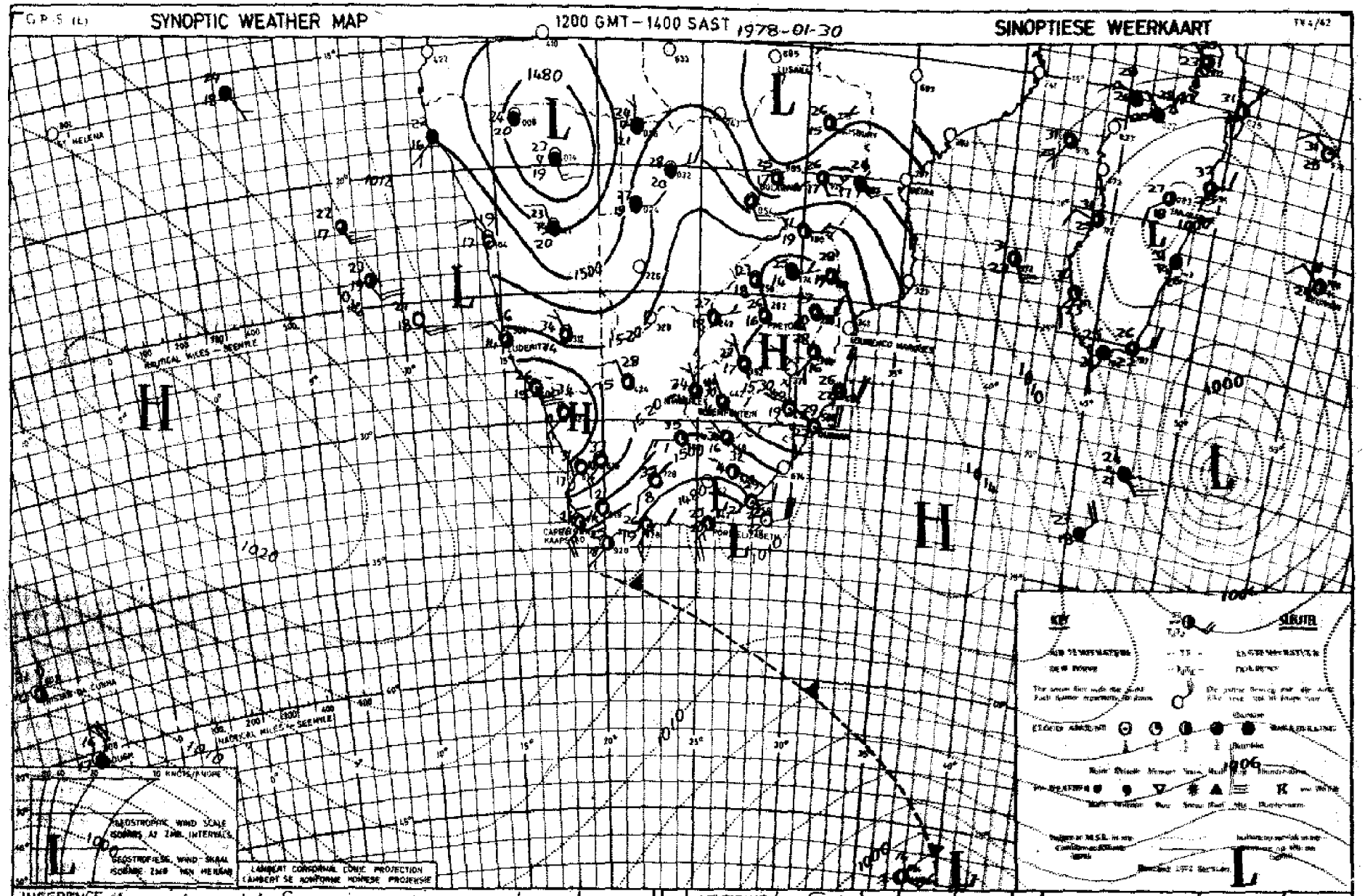
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mqanduli			
Port St. Johns			
Umtata	35	21	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	16	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Balegane			
Mbabane (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aranos			
Bethanien			
Buraibis			29.0
Gobabis	31	16	
Gobabis	29	17	7.5
Grootfontein	24	17	28.3
J.G. Strijdom	27	15	5.2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	20	13.7
Mub			
Luderitz	23	15	
Mariental	35	19	16.4
Mile	23	16	
Otapuka			
Otjiwarongo			
Outjo	28	20	7.5
Owakuyo	27	20	2.0
Otavi			25.0
Otjimarango			5.0
Outjo			3.5
Rehoboth			
Rundu	27	19	1.1
Steinhausen			
Tsumeb			
Usa	32	20	
Walvisbaai	21	16	
Windhoek	29	16	12.5
Zastrudal	29	18	9.0
Namutoni			1.5
Ekuba			31.0
Kamanjab			13.0
Otjiwarongo			11.0
Khorixas			31.5
Arans			13.0
Grootfontein			15.3
Eschas			1.1

BOTSWANA	MAX	MIN	RRR
Francistown			0.3
Gaberone	28	18	14.8
Gantsi			
Lobatse			
Selebi-Phikwe	26	17	
Maun			6.8
Serowe			
Shakawe			
Tsabong	35	22	
Tuli Bay	31	20	



INFERENCE A weak cold front is moving eastwards south of the continent and is being followed by a ridge of high pressure so that cooler rainy weather will spread over the south-eastern and eastern coastal regions. Further thundershowers will develop east of the trough over the interior.

AFLEIDING 'n Swak koufront beweeg suid van die land verby en word gevolg deur 'n wig van hoë druk sodat koeler reënweer oor die suidoos- en oskusstreke sal opbeweeg. Verdere donderbuie sal oos van die trog oor die binneland voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-30

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			8.0
Belfast			
Bethal	26	14	
Boopoort Dam	27	16	
Brits			
Bronkhorstspruit			66.0
Carletonville			
Carolina	22	14	4.5
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutsloghawe	24	15	
Joubert Park (JHB.)	24	16	
Klerksdorp			
Kroondal (Rustenb.)	29	20	
Krugersdorp			
Levubu			
Lichtenburg			
Lopkopdam			9.0
Loskopkanaal			5.0
Louis Trichardt			
Lydenburg	26	16	8.5
Marble Hall			5.5
Mara	28	18	4.8
Marnitz	29	19	
Messina	30	22	
Middelburg			
Nelspruit	30	19	5.9
Nylstroom			
Phalaborwa	31	22	13.0
Pietersburg	26	17	
Piet Retief	26	17	
Potchefstroom	27	17	
Potgietersrus	29	19	10.0
Pretoria	28	19	0.1
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	22	4.5
Standerton	26	14	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	16	8.0
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	18	
Waterval-Boven			3.9
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	20	7.9
Cedara	24	15	
Dundee			
Durban			
Ixhowe			2.9
Estcourt	26	18	
Kimberley			
Kluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	21	0.4
Malmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	28	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	12	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	27	16	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	34	18	
Fickburg			
Frankfort	27	15	
Harrismith			
Hoopstad			
Hailbron			
JBM Hertzoglughawe	31	17	
Koppies			
Kroonstad	28	18	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			33.0
Welkom			
Wepener	29	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	26	19	
Alexander Bay	29	15	
Aliwal North	30	14	
Beaufort West	34	17	
Bosgoedbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	36	14	
Cape Columbine	22	15	
Cape St. Francis	24	18	
Cape Town (D.F. Malan)	28	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	16	
Dihms	24	15	
Douglas	35	21	
East London	25	19	
Elsenburg			
Fort Beaufort			
Fraserburg	33	16	
Garies			
George	25	16	
Graaff-Reinet	32	14	
Grahamstown			
Grootfontein (Middelburg)	31	9	
Hopetown			
Jansenville	34	17	
Joubertina			
Kaappunt	24	17	
Kimberley	33	21	
Knysna			
Lokstad	25	12	
Kuruman			
Ladismith			
Langebaanweg	30	16	
Maclear			7.0
Mafeking	28	18	2.8
Matatiele			
Mosselbaai	22	20	
Okiep	37	19	
Oudtshoorn	35	16	
Petrusville			
Piketberg			
Pofadder	36	20	
Port Elizabeth	27	17	
Port Nolloth	21	13	
Prieska	36	16	
Queenstown	27	13	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	36	20	
Sheeprun	25	14	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	30	7	
Swellendam			
Tarkastad			
Touwsrivier	34	14	
Twee Riviere			
Uniondale			
Upington	37	20	
Vanwyksvlei	35	15	
Victoria West			
Vredendal	26	15	
Vryburg	21	17	
Williston			
Willowmore	32	14	

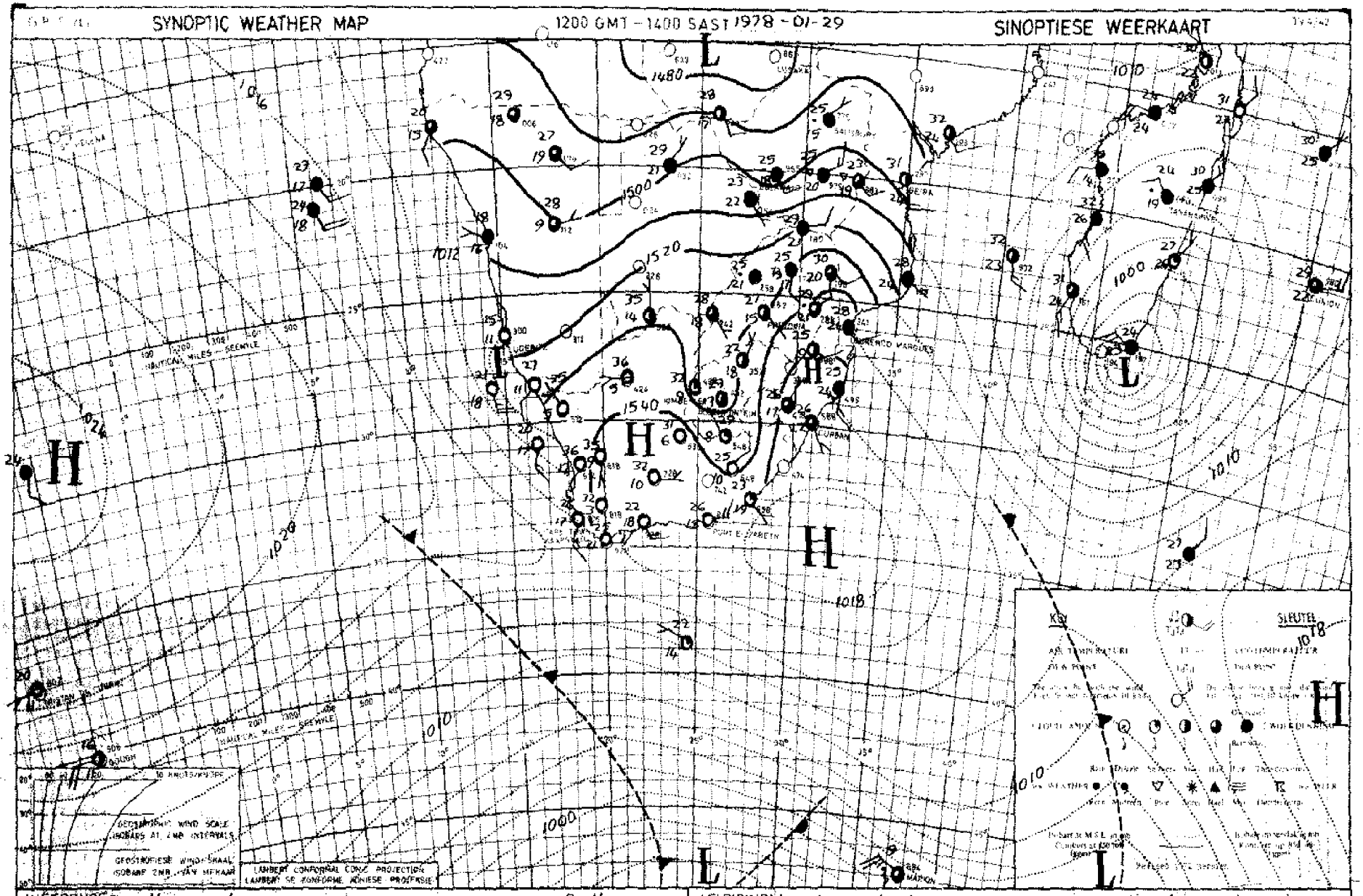
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	26	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	17	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)			20.2

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	30	13	
Gobabis	30	17	
Grootfontein	27	17	4.0
J.G. Strijdom	29	16	0.2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	19	
Kub			
Luderitz	20	16	
Mariental	36	21	
Mowe	22	17	
Ohopoho			
Okahandja			
Okaukuejo	35	18	2.4
Ondangwa	31	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	20	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	15	
Windhoek	23	17	
Schuinsdal	32	19	
Rietfontein			23.3

BOTSWANA	MAX	MIN	RRR
Francistown	27	19	5.2
Gaborone	29	19	
Gantsi	27	19	5.2
Lobatse			
Mahalapye	29	19	19.5
Maun	31	21	
Serowe			
Shakawe	31	20	21.4
Tsabong	36	20	
Tshane			



INFERENCE Further showers are expected east of the trough in the moist air over Transvaal and Natal but the air is dry over the western half of the country.

AFLEIDING Verdere buie word oos van die trog in die voglige lug oor Transvaal en Natal verwag maar die lug oor die westelike helfte van die land is droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-29

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	15	
Bronkhorstspruit	28	16	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	15	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	15	6,5
Joubert Park (JHB.)	23	17	0,5
Kierksdorp			
Kroondal (Rustenb.)	26	17	
Krugersdorp	23	12	1,3
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanaal			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	19	0,1
Marnitz			
Messina	30	22	
Middelburg			
Nelspruit	26	21	
Nylstroom			
Phalaborwa	29	22	
Pietersburg	26	18	
Piet Retief	22	17	0,3
Potchefstroom	27	16	
Potgietersrus	27	19	20,0
Pretoria	24	19	3,9
Pretoriuskop			10,0
Schweizer-Reneke			
Skukuza	29	22	2,4
Standerton	22	15	
Thabazimbi			14,0
Tom Burke			
Tzaneen			102,0
Vaalwater	27	18	7,8
Ventersdorp			
Vereeniging			
Volksrust			25,0
Warmbad	28	18	1,1
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	21	61,4
Cedara	21	17	0,6
Dundee			
Durban			
Eshowe			
Estcourt	22	17	0,3
Himeville			
Hluhluwe			17,5
Jozini			
Ladysmith			
Louis Bothalughawe	25	22	0,5
Melmoth			
Mkuze			
Newcastle	23	18	
Pietermaritzburg			
Port Shepstone	25	22	0,8
Van Reenen			
Vryheid			
Waterford (Underberg)	20	11	7,7

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	15	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	14	
Fickburg			
Frankfort	22	15	
Harrismith			
Hoopstad	30	16	1,5
Heilbron			
JBM Hertzoglughawe	30	16	
Koppies			
Kroonstad	27	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	17	
Alexander Bay	25	13	
Aliwal North	30	15	
Beaufort West	31	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	14	
Cape Columbine	22	15	
Cape St. Francis	24	17	
Cape Town (D.F. Malan)	25	19	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	14	
Döhne	24	10	
Douglas	35	17	
East London	24	17	0,7
Elsenburg			
Fort Beaufort			
Fraserburg	30	13	
Garies			
George	24	12	
Graaff-Reinet	30	12	
Grahamstown			
Grootfontein (Middelburg)	29	9	
Hopetown			
Jansenville	33	13	
Joubertina			
Kaappunt	21	17	
Kimberley	33	13	
Knysna			
Kokstad	21	14	
Kuruman	31	13	
Ladismith			
Langebaanweg	27	16	
Maclear			
Mafeking	26	18	
Matatiele			
Mosselbaai	24	17	
Oliep	32	17	
Oudtshoorn	32	13	
Petrusville			
Piketberg			
Pofadder	33	18	
Port Elizabeth	25	18	
Port Nolloth	21	11	
Prieska	34	15	
Queenstown	28	12	
Riversdale	29	13	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	12	
Sheeprun	23	14	4,4
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	26	8	
Swellendam			
Tarkastad			
Touwsrivier	30	11	
Twee Riviere	37	17	
Uniondale			
Upington	36	15	
Vanwyksvlei	34	16	
Victoria West			
Vredendal	31	12	
Vryburg	31	16	
Williston			
Willowmore	30	10	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	25	15	

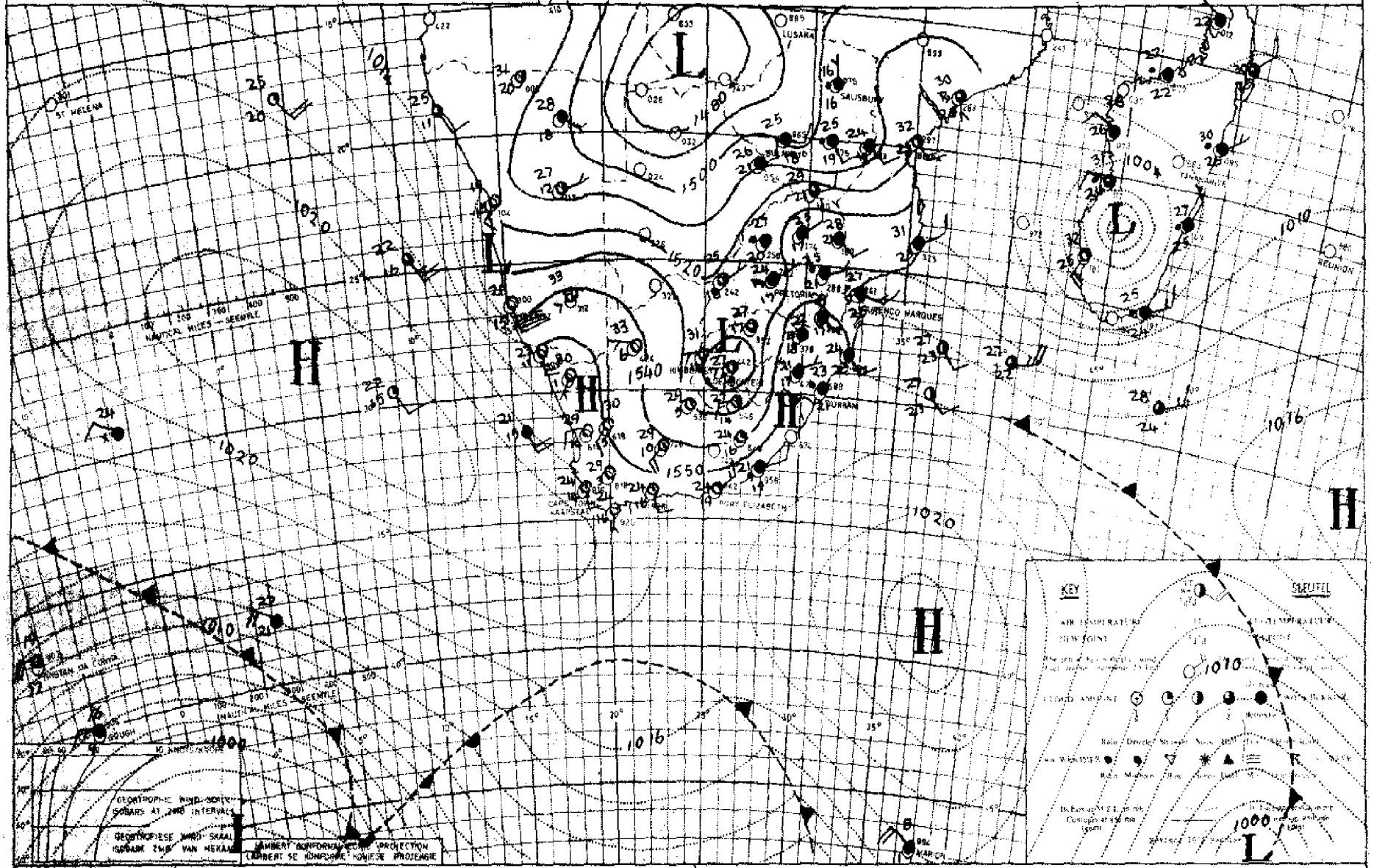
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	16	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	36	12	
Gobabis	31	16	
Grootfontein	28	16	20,5
J.G. Strijdom	29	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	19	
Kub			
Luderitz	21	15	
Mariental	36	19	
Möve	22	15	
Ohopoho			
Okahandja			
Okaukeujo	35	20	
Ondangwa	32	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	19	16,6
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	14	
Windhoek	31	16	
Swakopmund	32	18	3,4
Narraburn			4,0

BOTSWANA	MAX	MIN	RRR
Francistown	27	20	
Gaborone	28	19	
Gantsi			
Lobatse			
Mahalapye	26	20	8,0
Maun	32	20	0,4
Serowe			
Shakawe			
Tsabong			
Tshane			

G.P.S (L) SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST 1978-01-28 SINOPTIESE WEERKAART



INFERENCE The trough over the interior has weakened considerably but further showers will develop in the moist air over the eastern half of the country.

AFLEIDING Die trog oor die binneland het heelwat verswak maar verdere buie sal nog in die vogtige lug oor die oostelike helfte van die land voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-28

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4743

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	15	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	14	
Die Bron			
Delareyville			
Delmas			49,0
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			3,5
Jan Kempdorp			
Jan Smutslughawe	27	15	42,5
Joubert Park (JHB.)	26	16	31,1
Klerksdorp			
Kroondal (Rustenb.)			
Krugersdorp	27	13	115,7
Lebubu	32	20	24,0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	31	20	1,2
Marnitz			41,0
Messina			
Middelburg			
Nelspruit	29	20	
Nylstroom			
Phalaborwa	34	22	
Pietersburg	29	18	
Piet Retief	25	15	0,5
Potchefstroom	30	17	1,8
Potgietersrus	31	20	
Pretoria	27	16	159,8
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	23	2,0
Standerton	27	15	9,0
Thabazimbi			1,0
Tom Burke			31,0
Tzaneen			
Vaalwater	29	19	6,8
Ventersdorp			
Vereeniging			11,5
Volksrust			
Warmbad	31	19	31,0
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	12,0
Cedara			1,6
Dundee			
Durban			
Ashowe			
Estcourt	24	16	
Himeville			
Hluhluwe			6,0
Jozini			
Ladysmith			
Louis Bothalughawe	25	19	6,2
Melmoth			0,8
Mkuze			
Newcastle	27	16	0,6
Pietermaritzburg			
Port Shepstone	23	19	4,4
Van Reenen			7,4
Vryheid			
Waterford (Underberg)	17	12	6,7

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	27	14	2,0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			41,0
Frankfort	28	16	6,3
Harrismith			
Hoopstad	31	17	
Heilbron			
JBM Hertzoglughawe	30	17	
Kopples			
Kroonstad	29	18	13,0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	15	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	16	
Alexander Bay	25	13	
Aliwal North	28	13	
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	9	
Cape Columbine	21	14	
Cape St. Francis	23	17	
Cape Town (D.F. Malan)	23	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	13	
Döhne	16	13	1,3
Douglas			
East London	23	17	22,0
Elsenburg			
Fort Beaufort			
Fraserburg	27	12	
Garies			
George	23	12	
Graaff-Reinet	25	12	
Grahamstown			
Grootfontein (Middelburg)	27	10	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	21	15	
Kimberley	31	15	
Knysna			
Kokstad	20	14	0,9
Kuruman			
Ladismith			
Langebaanweg	24	13	
Maclear			
Mafeking	30	18	23,5
Matatiele			
Mosselbasi	25	18	
Oklep	27	14	
Oudtshoorn	31	13	
Petrusville			
Piketberg			
Pofadder	29	13	
Port Elizabeth	23	18	0,7
Port Nolloth	22	12	
Prieska	31	13	
Queenstown	16	13	
Riversdale	26	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	28	11	
Sheeprun	17	14	3,5
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	6	
Swellendam			
Tarkastad			
Touwsrivier	25	10	
Twee Riviere	34	15	
Uniondale			
Upington	32	15	
Vanwyksvlei	30	12	
Victoria West			
Vredendal	28	11	
Vryburg	30	15	
Williston			
Willowmore	25	12	

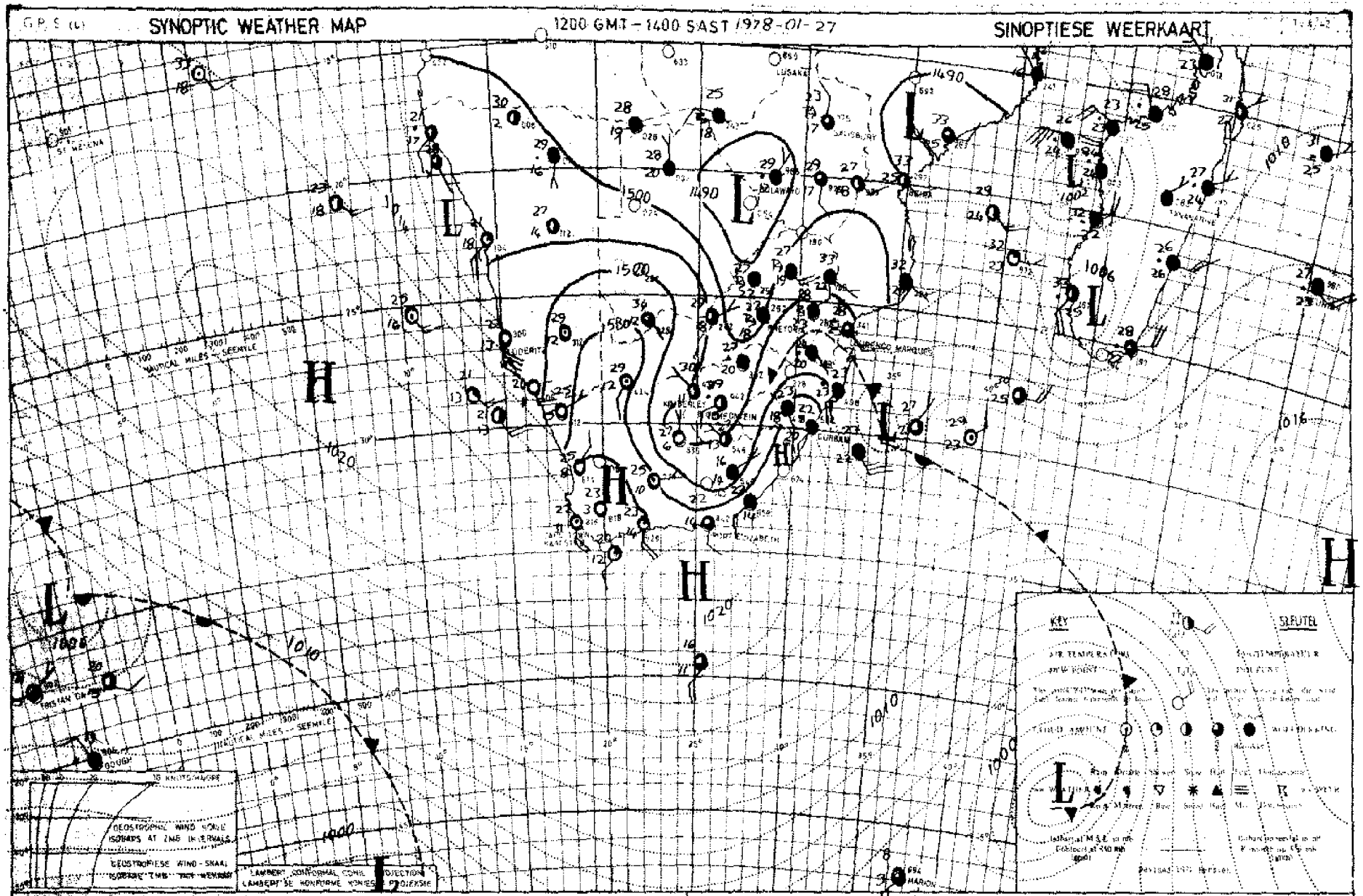
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	18	15	0,5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	20	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	34	14	
Gobabis	29	17	
Grootfontein	30	18	
J.G. Strijdom	29	15	0,1
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	17	
Kub			
Luderitz	23	15	
Mariental	33	17	
Mâwe	22	16	
Okopoho			
Okahandja			
Okaukeujo	33	19	
Ondangwa	31	19	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	20	
Steinhausen			
Tsumeb			
Uis	34	20	
Walvisbaai	22	15	
Windhoek	29	17	
Witputs	32	17	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The sharp trough of low-pressure over the interior is being pinched between the high-pressure systems over the eastern and western interior and will cause scattered thundershowers with heavy falls in the vicinity of the trough.

AFLEIDING Met die l skerp trog van lae druk oor die binneland wat vasgeknyp word tussen die hoëdruk-stelsels oor die oostelike en westelike binneland sal verspreide donderbuie voorkom met swaar neerslae in die omgewing van die trog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-27

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	15	8.0
Bosspoort Oksaal	26	17	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	16	16
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	14	
Joubert Park (JHB.)	22	X	
Klerksdorp			
Kroondal (Rustenb.)	26	18	12
Krugersdorp	24	15	3.0
Levubu	30	21	0.5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	17	10.5
Marble Hall			
Mara			
Marnitz	30	20	
Messina	35	22	
Middelburg			5.5
Nelspruit	31	20	3.4
Nylstroom			
Phalaborwa	33	24	
Pietersburg	28	18	14.6
Piet Retief	30	17	
Potchefstroom	27	17	3.0
Potgietersrus	29	20	
Pretoria	26	18	
Pretoriuskop			2.5
Schweizer-Reneke			
Skukuza	34	24	
Standerton	27	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	19	1.0
Ventersdorp			
Vereeniging			0.3
Volksrust			
Warmbad	28	19	0.4
Waterval-Boven			0.2
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	24	1.3
Cedara	29	17	0.4
Dundee			
Durban			
Eshowe			
Estcourt	29	18	0.5
Himeville			
Hluhluwe			1.5
Jozini			
Ladysmith			
Louis Bothalughawe	31	22	0.9
Melmoth			
Mkuze			
Newcastle	30	18	11.5
Pietermaritzburg			
Port Shepstone	26	21	
Van Reenen			
Vryheid			
Waterford (Underberg)	28	14	12.5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	16	
Bloemfontein			
Bultfontein			
Clocolan			2.5
Fauresmith	30	16	
Fickburg			
Frankfort	28	16	
Harrismith			9.5
Hoopstad			
Heilbron			
JBM Hertzoglughawe	29	15	9.5
Koppies			
Kroonstad	29	18	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	29	19	
Wepener	28	14	4.3
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	15	1.7
Alexander Bay	27	15	
Aliwal North	27	15	10.0
Beaufort West	29	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	6	
Cape Columbine	21	13	
Cape St. Francis	25	18	
Cape Town (D.F. Malan)	23	12	0.2
Cape Town (Newlands)			
Carnarvon			2.9
Ceres			11.0
Colesberg			
Cradock			
De Aar	27	12	
Döhne	29	12	36.5
Douglas	31	17	
East London	26	19	1.5
Elsenburg			
Fort Beaufort			
Fraserburg	24	9	
Garies			
George	30	15	
Graaff-Reinet	30	15	
Grahamstown			
Grootfontein (Middelburg)	27	13	
Hopetown			
Jansenville	34	18	
Joubertina			
Kaappunt	20	15	
Kimberley	30	15	
Knysna			
Kokstad	30	16	30.5
Kuruman			
Ladismith			
Langebaanweg	23	11	0.7
Maclear			
Mafeking	26	17	4.3
Matatiele			
Mosselbaai	30	17	
Okiep	22	12	
Oudtshoorn	30	16	
Petrusville			
Piketberg			8.1
Pofadder	27	11	
Port Elizabeth	28	18	
Port Nolloth	22	13	
Prieska	28	15	
Queenstown	33	14	20.0
Riversdale	29	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	11	
Sheeprun	31	15	2.6
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	4	
Swellendam			
Tarkastad			
Touwsrivier	21	8	
Twee Riviere	31	17	
Uniondale			
Upington	28	16	
Vanwyksvlei	29	10	0.4
Victoria West			
Vredendal	23	12	
Vryburg	29	16	2.0
Williston			
Willowmore	28	13	
Wolsaley			6.9

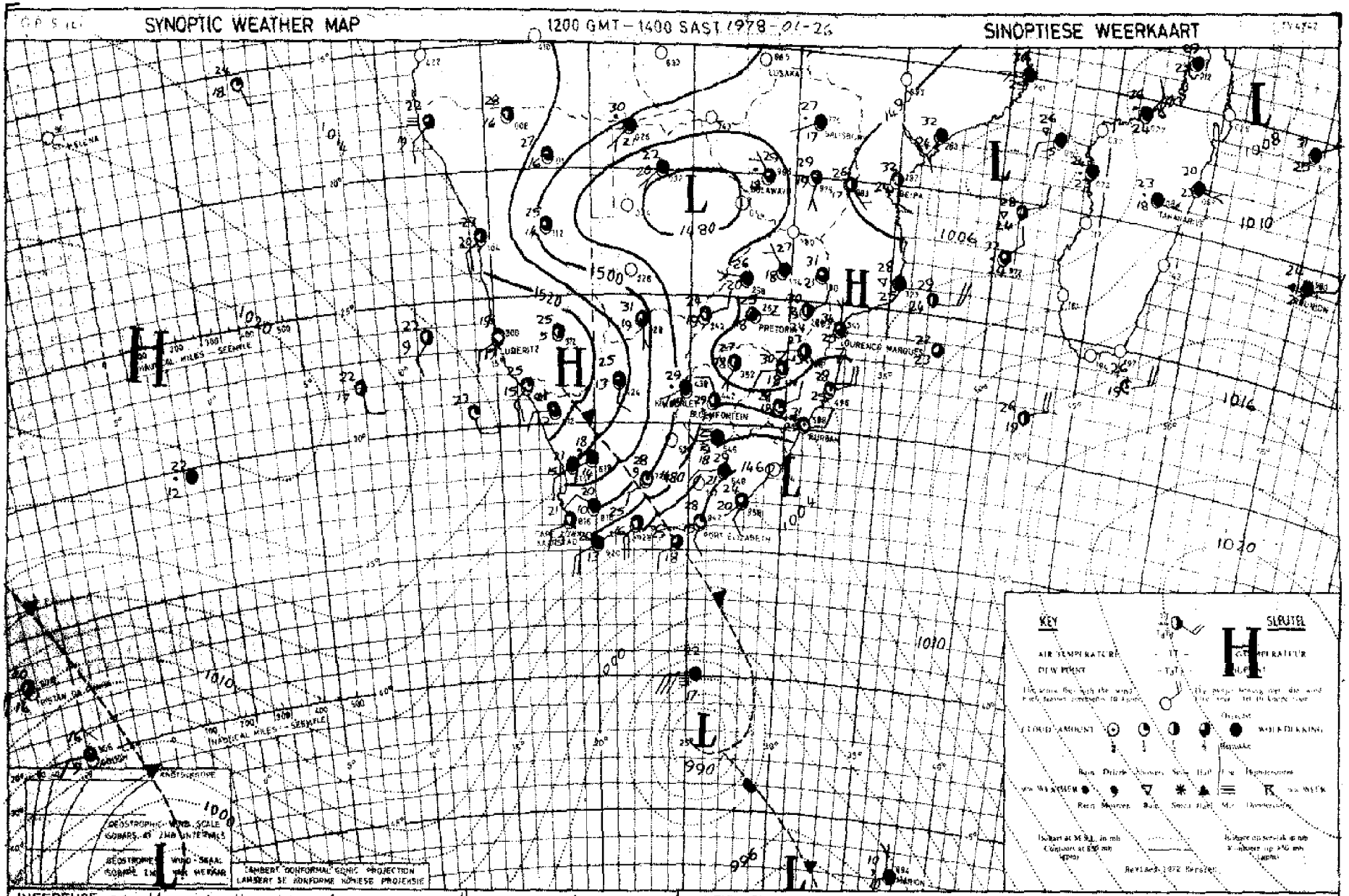
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	33	15	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	20	17	7.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	30	21	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	32	14	
Gobabis	28	17	4.5
Grootfontein	29	16	
J.G. Strijdom	27	15	1.9
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	14	
Kub			
Luderitz	22	17	
Mariental	31	16	
Möwe	23	17	
Ohopoho			
Okahandja			
Okaukeujo	31	16	
Ondangwa	29	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	22	18	
Windhoek	27	15	
Richtersveld	29	14	

BOTSWANA	MAX	MIN	RRR
Francistown			31.0
Gaborone	24	20	21.0
Gantsi	31	19	6.0
Lobatse			
Mahalapye			55.2
Maun	34	21	2.0
Serowe			
Shakawe	32	21	
Tsabong	32	20	
Tshane	32	20	7.0



INFERENCE Scattered thundershowers will occur today east of the trough over the interior but the dry air is moving rapidly eastwards. Cooler weather with showers will spread eastwards along the coast behind the cold front

AFLEIDING Verspreide donderbuie sal vandag nog oos van die trog oor die binneland voorkom maar die droë lug beweeg vinnig ooswaarts. Koeler weer met buie sal oor die kusstreke ooswaarts uitbrei agter die koufront.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-26

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			2.0
Belfast			
Bethal	23	16	2.5
~~Bospoort~~ Olifants	24	16	1.5
Brits			
Bronkhorstspruit			4.5
Carletonville			
Carolina	22	15	19.0
Die Bron			
Delareyville			
Delmas			10.0
Fleur de Lys			
Ermelo			16.0
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	16	2.3
Joubert Park (JHB.)	20	17	7.6
Klerksdorp			7.8
Kroondal (Rustenb.)	24	18	17.0
Krugersdorp	19	14	11.0
Levubu	27	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	16	
Marble Hall			
Mara	27	16	
Marnitz	28	19	0.4
Messina	30	19	
Middelburg			30.8
Nelspruit	27	21	
Nylstroom			
Phalaborwa	30	22	
Pietersburg	25	18	
Piet Retief	25	17	3.9
Potchefstroom	24	17	1.7
Potgietersrus	27	19	1.1
Pretoria	23	19	0.4
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	23	
Standerton	24	16	6.0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	19	3.0
Ventersdorp			
Vereeniging			25.0
Volksrust			11.6
Warmbad	26	20	1.5
Waterval-Boven			4.4
Witbank			
Wolmaransstad			
Zeerust			
Ysterpan	22	17	3.3

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	23	1.2
Cedara	29	16	8.8
Dundee			
Durban			
Eshowe			1.8
Estcourt	28	16	38.3
Himeville			4.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	23	2.5
Melmoth			0.2
Mkuze			
Newcastle	28	18	20.7
Pietermaritzburg			
Port Shepstone	27	21	0.5
Van Reenen			
Vryheid			
Waterford (Underberg)	26	12	2.6

O.V.S. - O.F.S.			
Bothaville			21.0
Bethlehem	23	14	4.0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	17	
Fickburg			28.0
Frankfort	24	16	6.4
Harrismith			
Hoopstad	25	15	22.3
Heilbron			14.3
JBM Hertzoglughawe	26	16	16.0
Koppies			12.0
Kroonstad			
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			9.0
Warden			4.0
Welkom	23	16	12.6
Wepener	23	16	2.0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			5.4
Agulhas	26	18	
Alexander Bay	28	19	
Aliwal North	27	13	16.0
Beaufort West	34	18	
Boegoebergdam			
Brandvlei			11.6
Caledon			
Calitzdorp			
Calvinia	23	13	0.2
Cape Columbine	19	16	1.5
Cape St. Francis	24	20	
Cape Town (D.F.	23	16	8.4
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			2.5
Colesberg			
Cradock			
De Aar	31	18	
Döhne			
Douglas	33	21	
East London	31	20	0.6
Elsenburg			
Fort Beaufort			
Fraserburg	29	13	
Garies			
George	26	19	
Graaff-Reinet	35	18	5.5
Grahamstown			4.9
Grootfontein (Middelburg)	31	14	2.1
Hopetown			
Jansenville	39	19	4.0
Joubertina			
Kaappunt	28	X	0.5
Kimberley	30	19	
Knysna			
Kokstad	30	14	3.3
Kuruman	27	18	5.8
Ladismith			
Langebaanweg	21	18	1.3
Maclear			
Mafeking	25	18	2.4
Matatiele			
Mosselbaai	26	21	
Okiep	20	15	
Oudtshoorn	37	20	
Petrusville			
Piketberg			
Pofadder	31	15	
Port Elizabeth	24	19	0.2
Port Nolloth	20	17	
Prieska	32	20	
Queenstown	23	16	16.0
Riversdale	33	20	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	20	
Sheeprun	29	16	1.0
Somerset East			
Steynsburg			3.0
Steytlerville			13.0
Strydenburg			
Sutherland	24	11	
Swellendam			
Tarkastad			
Touwsrivier	28	16	
Twee Riviere			
Uniondale			
Upington	34	19	3.8
Vanwyksvlei	33	16	0.3
Victoria West			
Vredendal	24	19	0.2
Vryburg	24	16	4.0
Williston			
Willowmore	34	16	
Swartkops			1.0

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	32	19	11.0

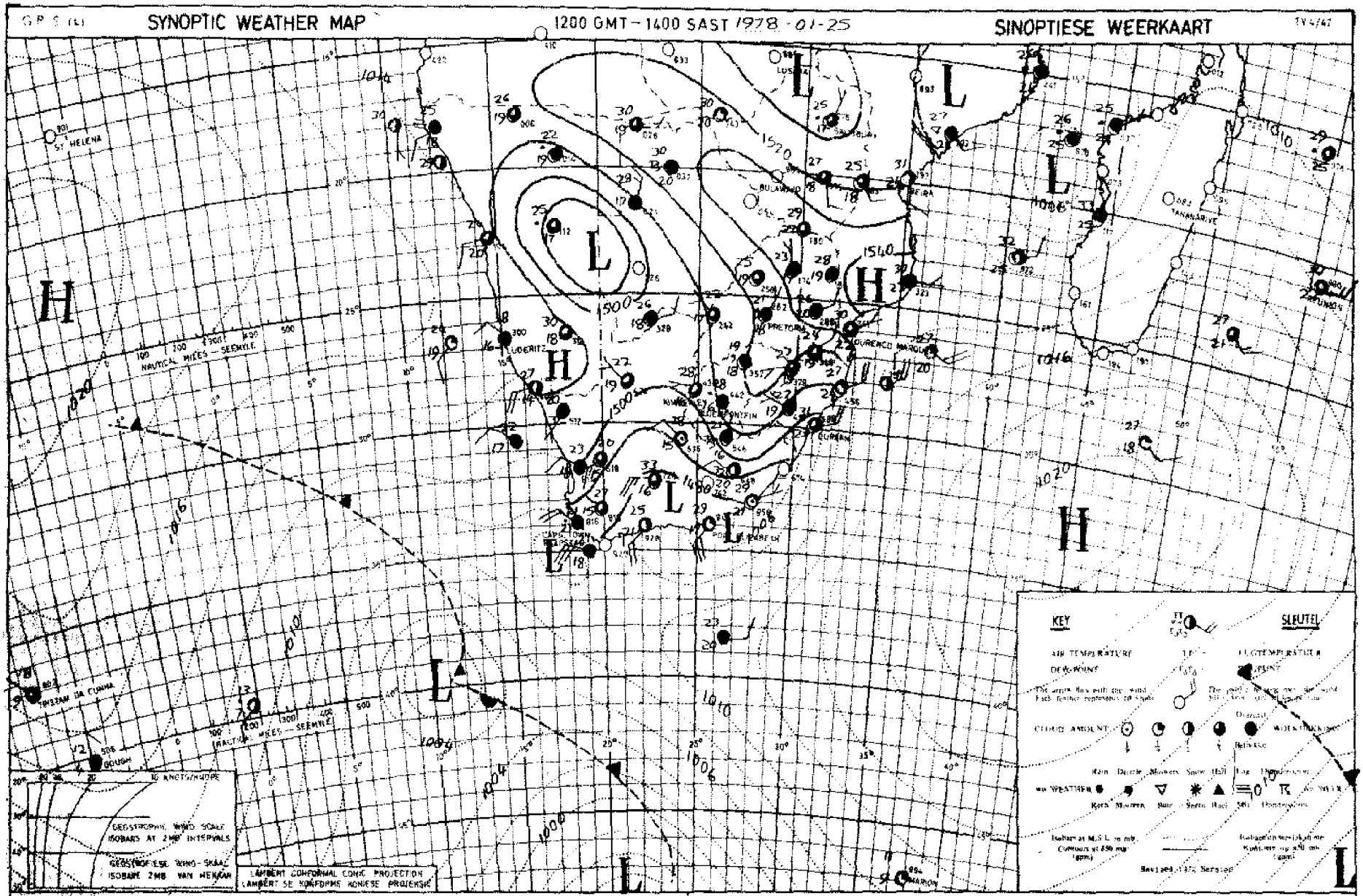
LESOTHO			
Butha-Buthe			
Maseru	22	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			9.5
Gobabeb	28	16	
Gobabis	28	16	
Grootfontein	25	15	13.6
J.G. Strijdom	27	14	4.0
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	16	14.0
Kub			
Luderitz	20	17	
Mariental	23	19	6.0
Möwe	24	17	
Ohopoho			
Okahandja			
Okaukeujo	29	15	
Ondangwa	28	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	18	
Steinhausen			
Tsumeb			
Uis	28	14	
Walvisbaai	24	18	
Windhoek	25	14	11.7
Strydpan	26	13	
Leonardville			3.0
Aroms			20.0
Stoshos			13.0
Kora			2.2

BOTSWANA			
Francistown	29	19	
Gaborone	26	19	14.0
Gantsi	29	20	
Lobatse			
Mahalapye	29	20	2.8
Maun	32	20	
Serowe			
Shakawe	31	21	
Tsabong	28	19	0.4
Tshane	28	20	2.0

GPS (E) SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST 1978-01-25 SINOPTIESE WEERKAART TV 5/47



INFERENCE The frontal system west of the continent is causing rainy weather over Western and South-western Cape. With the eastward movement of this system drier air will push in over the Cape Province and also over the southern parts of the Free State tomorrow.

AFLEIDING Die frontale stelsel wes van die land veroor-saak reënweer oor Wes- en Suidwes-Kaap en soos die sisteem oostwaarts beweeg sal droër lug instoot oor die Kaapprovinsie en môre ook die suidelike dele van die Vrystaat.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-25

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	15	17.0
Bospoort Offsidal	24	17	
Brits			
Bronkhorstspruit			4.0
Carletonville			
Carolina			
Die Bron			
Delareyville			3.5
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Hempdorp			7.0
Jan Smutslughave	21	15	5.5
Joubert Park (JHB.)	21	16	29.5
Klerksdorp			
Kroondal (Rustenb.)	24	19	11.0
Krugersdorp	21	14	5.3
Levubu	23	19	20.0
Lichtenburg			
Loskopdam			
Loskopdamsig			
Louis Trichardt			
Lydenburg			
Marble Hall			0.5
Mara	26	18	
Marnitz	26	20	0.5
Messina	31	22	1.8
Middelburg			
Nelspruit	27	20	0.3
Nylstroom			
Pietersburg	29	22	
Pietersburg	25	19	
Piet Retief	24	17	0.9
Potchefstroom	25	18	0.4
Potgietersrus	25	21	
Pretoria	22	18	10.6
Prieska			
Schweizer-Reneke			
Standerton	31	22	
Stellenbosch	22	15	8.0
Tom Burke			
Tzaneen			6.0
Vanwyksvlei	23	19	0.4
Ventersdorp			
Vereeniging			0.2
Volksrust			
Warmbad	24	19	0.3
Waterval-Boven			0.7
Witbank			
Wolmaransstad			
Zeerust			23.5

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	21	2.5
Cedara	23	16	38.0
Dundee			
Durban			
Eshowe			
Estcourt	24	17	19.0
Himeville			5.0
Hluhluwe			4.0
Jozini			
Ladysmith			
Louis Bothalughave	28	22	
Melmoth			
Mkuze			
Newcastle	26	19	
Pietermaritzburg			
Port Shepstone	27	23	8.8
Van Reenen			7.0
Vryheid			
Waterford (Underberg)	22	11	34.8

O.V.S. - O.F.S.			
Bethaville			3.5
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			13.5
Fauresmith	29	17	
Fickburg			11.5
Frankfort	24	16	7.2
Harrismith			36.0
Hoopstad	27	18	14.5
Heilbron			
JBM Hertzoglughave	28	16	11.5
Koppies			11.0
Kroonstad	25	18	0.2
Lindley			20.2
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Wesdene			7.0
Welkom	26	18	
Wepener	27	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	17	
Alexander Bay	27	20	
Aliwal North	28	17	
Beaufort West	35	18	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	16	7.0
Cape Columbine	22	16	2.2
Cape St. Francis	24	20	7.6
Cape Town (D.F. Malan)	27	18	0.2
Cape Town (Newlands)			
Carnarvon			
Ceres			4.2
Colesberg			
Cradock			
De Aar	29	15	
Elsies	26	17	4.5
Douglas	32	19	2.9
East London	28	20	0.3
Elsenburg			
Fort Beaufort			
Franschhoek	32	15	
Garies			
George	29	18	
Graaff-Reinet	33	17	
Grahamstown			
Groenfontein (Middelburg)	29	15	
Hopetown			5.5
Jansenville	35	22	
Jamestown			
Knysna	24	19	
Kimberley	30	17	2.3
Lupane			
Malmesbury	23	13	0.3
Marconi	29	16	20.0
Middelwit			3.6
Langebaanweg	27	19	
Moolenaar			11.5
Mafeking	24	18	1.7
Matatiele			3.0
Moorreesburg	26	21	
Okiep	26	15	
Oudtshoorn	38	20	0.8
Petrusville			
Pilgrimsrest			
Piketberg	35	16	
Port Elizabeth	28	20	2.8
Port Nolloth	21	17	
Prieska	33	18	10.0
Queenstown	30	15	
Riversdale	33	20	
Kenhardt			21.0

KAAP - CAPE	MAX	MIN	RRR
Robertson	35	20	
Sheeprun	25	15	8.3
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	11	2.3
Swellendam			
Tarkastad			
Touwsrivier	34	18	
Twee Riviere	36	20	2.0
Uniondale			
Upington	37	20	5.0
Vanwyksvlei	32	16	2.0
Victoria West			
Vredendal	31	21	
Vryburg	28	18	4.0
Williston			
Willowmore	32	18	2.8

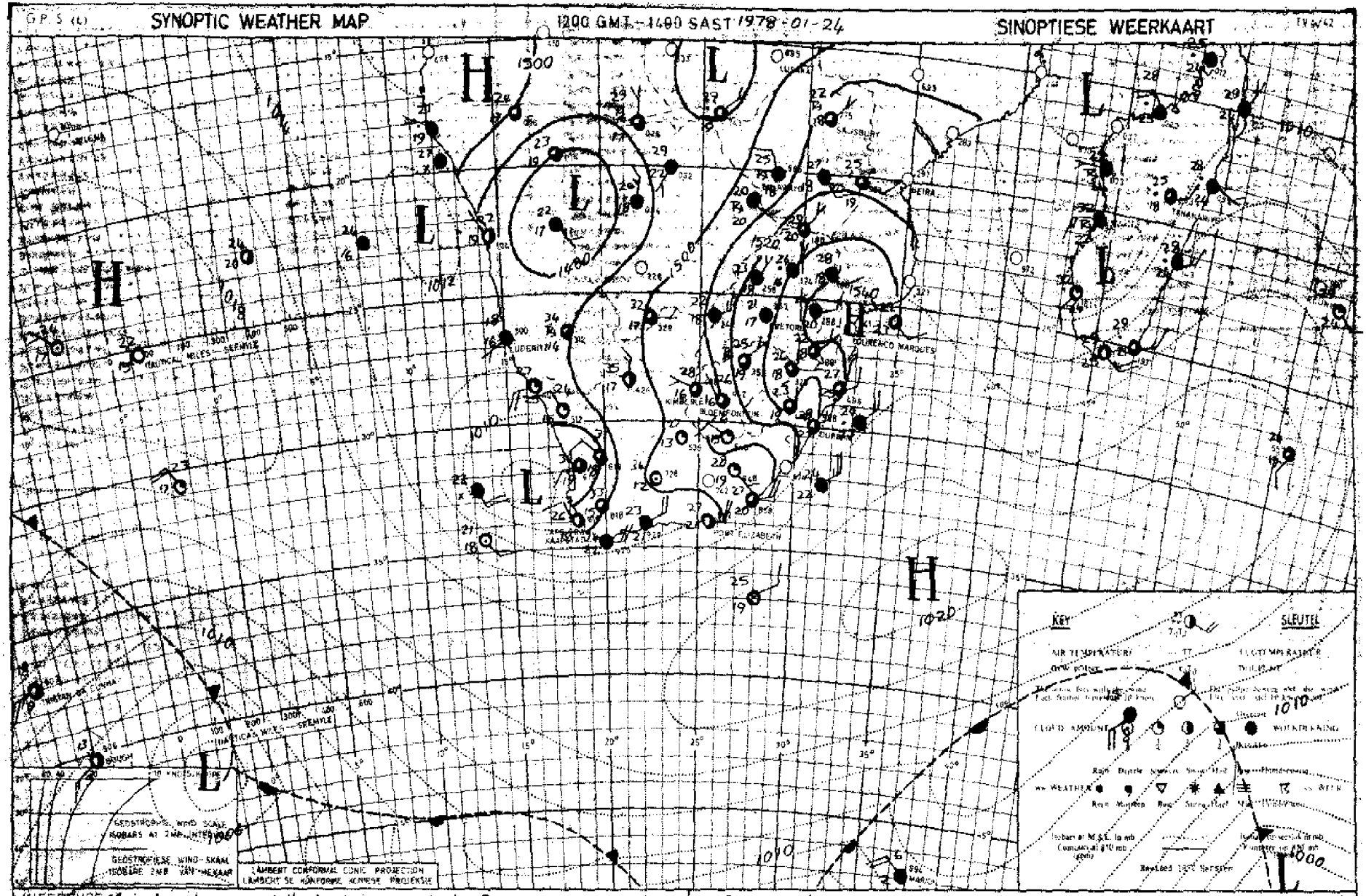
TRANSKEI			
Butterworth			
Cala			
Dutywa			
Mbashe			
Port St. Johns			
Umtata	26	17	1.2

LESOTHO			
Butha-Buthe	28	16	19.0
Maseru			
Qa-Nte			
Quthing			
Mafeteng			

BOPHUTHATSWANA			
Bakubung	28	20	
Mmabatho (Montsioa)			0.5
Odi			

S.W.A.	MAX	MIN	RRR
Aroab			20.0
Bethanien			
Dordabis			
Gobabeb	24	17	
Gobabis	27	18	37.0
Grootfontein	27	18	14
J.G. Strijdom	24	15	6.0
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	18	8.7
Kub			
Luderitz	19	16	
Mariental	33	21	
Mowe	22	19	
Ohopoho			
Okahandja			
Okaukuejo	27	17	
Ondangwa	25	20	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	28	17	
Steinhausen			
Tsumeb			
Uis	23	16	
Walvisbaai	23	19	
Windhoek	25	15	2.7
Syfrupsidal	23	15	
Gerhard			11.7

BOTSWANA			
Francistown	27	19	6.5
Gaborone	26	18	6.3
Gantsi	28	19	12.2
Lobatse			
Mahalapye	25	20	0.2
Maun	30	19	
Moruco			
Shakawe			
Tuli Block	32	19	12.0
Tshane	30	20	9.5



INFERENCE Moist air is still being fed in from the north and east over the whole country so that further rain and showers will occur over most parts. The low north-west of the Cape is moving slowly eastwards.

AFLEIDING Vogtige lug word steeds vanuit die noorde en ooste oor die hele land ingevoer sodat verdere reën en buie oor die meeste dele sal voorkom. Die laag noordwes van die Kaap beweeg stadig ooswaarts.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-24

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			20.1
Bethal	19	14	34.5
~~Boepoort~~ Ottosdal			14.5
Brits			
Bronkhorstspruit			45.0
Carletonville			
Carolina	19	13	12.0
Die Bron			
Delareyville			9.5
Delmas			21.0
Fleur de Lys			
Ermelo			23.2
Giyani			
Groblersdal			
Heidelberg			19.0
Jan Kempdorp			18.0
Jan Smutslughawe	16	15	6.3
Joubert Park (JHB.)	18	15	14.0
Klerksdorp			11.9
Kroondal (Rustenb.)	21	18	9.2
Krugersdorp	18	14	18.5
Levubu	25	19	10.0
Lichtenburg			
Loskopdam			60.0
Loskopkanale			27.0
Louis Trichardt			
Lydenburg			
Marble Hall			3.5
Mara	25	18	0.7
Marnitz	28	18	
Messina	28	22	
Middelburg			2.9
Nelspruit	25	19	0.2
Nylstroom			8.4
Phalaborwa	28	21	0.7
Pietersburg	26	17	
Piet Retief	21	15	16.8
Potchefstroom	19	17	10.5
Potgietersrus	28	20	1.0
Pretoria	20	17	30.5
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	21	0.1
Standerton	20	14	7.5
Thabazimbi			2.5
Tom Burke			
Tzaneen			
Vaalwater	25	19	0.8
Ventersdorp			
Vereeniging			8.3
Volksrust			5.9
Warmbad	24	18	14.0
Waterval-Boven			9.1
Witbank			
Wolmaransstad			
Zeerust			17.5

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	21	2.8
Cedara	24	17	12.6
Dundee			
Durban			
Eshowe			
Estcourt	26	17	19.3
Himeville			11.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	22	36.4
Melmoth			2.4
Mkuze			
Newcastle	24	16	16.8
Pietermaritzburg			11.9
Port Shepstone	25	22	12.6
Van Reenen			
Vryheid			
Waterford (Underberg)	21	12	23.9

O.V.S. - O.F.S.			
Bothaville			4.0
Bethlehem	23	15	26.7
Bloemfontein			14.5
Bultfontein			
Clocolan			21.0
Fauresmith	29	12	4.0
Fickburg			9.5
Frankfort	21	15	7.9
Harrismith			
Hoopstad	25	15	14.8
Heilbron			4.5
JBM Hertzoglughawe	28	14	13.7
Koppies			
Kroonstad	22	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			7.0
Reitz			
Vrede			
Warden			7.0
Welkom	24	17	45.0
Wepener	28	14	15.0
Winburg			
Zastron			6.0

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	26	21	
Alexander Bay	27	21	
Aliwal North	25	12	13.0
Beaufort West	34	18	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	21	
Cape Columbine	29	16	
Cape St. Francis	25	22	1.3
Cape Town (D.F. Malan)	32	22	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	27	12	2.5
Döhne	25	16	1.2
Douglas	32	16	1.2
East London	27	20	
Elsenburg			
Fort Beaufort			
Fraserburg	28	14	15.0
Garies			
George	26	19	
Graaff-Reinet	28	14	
Grahamstown			
Grootfontein (Middelburg)	20	9	8.3
Hopetown			4.0
Jansenville	33	22	
Joubertina			
Kaappunt	23	19	
Kimberley	30	16	18.5
Knysna			
Kokstad	24	16	
Kuruman	28	17	2.0
Ladismith			
Langebaanweg	36	17	
Maclear			
Mafeking	20	17	10.8
Matatiele			9.0
Mosselbaai	23	21	
Okiep	31	17	
Oudtshoorn	36	19	
Petrusville			7.8
Piketberg			
Pofadder	35	21	
Port Elizabeth	27	21	1.3
Port Nolloth	20	16	
Prieska	35	17	1.1
Queenstown	26	17	4.5
Riversdale	31	22	

KAAP - CAPE	MAX	MIN	RRR
Robertson	34	21	
Sheeprun	25	16	0.7
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	9	2.5
Swellendam			
Tarkastad			
Touwsrivier	32	16	
Twee Riviere			
Uniondale			
Upington	35	22	
Vanwyksvlei	35	17	
Victoria West			
Vredendal	37	18	
Vryburg	22	17	16.0
Williston			
Willowmore	31	19	
Swartkops			0.4

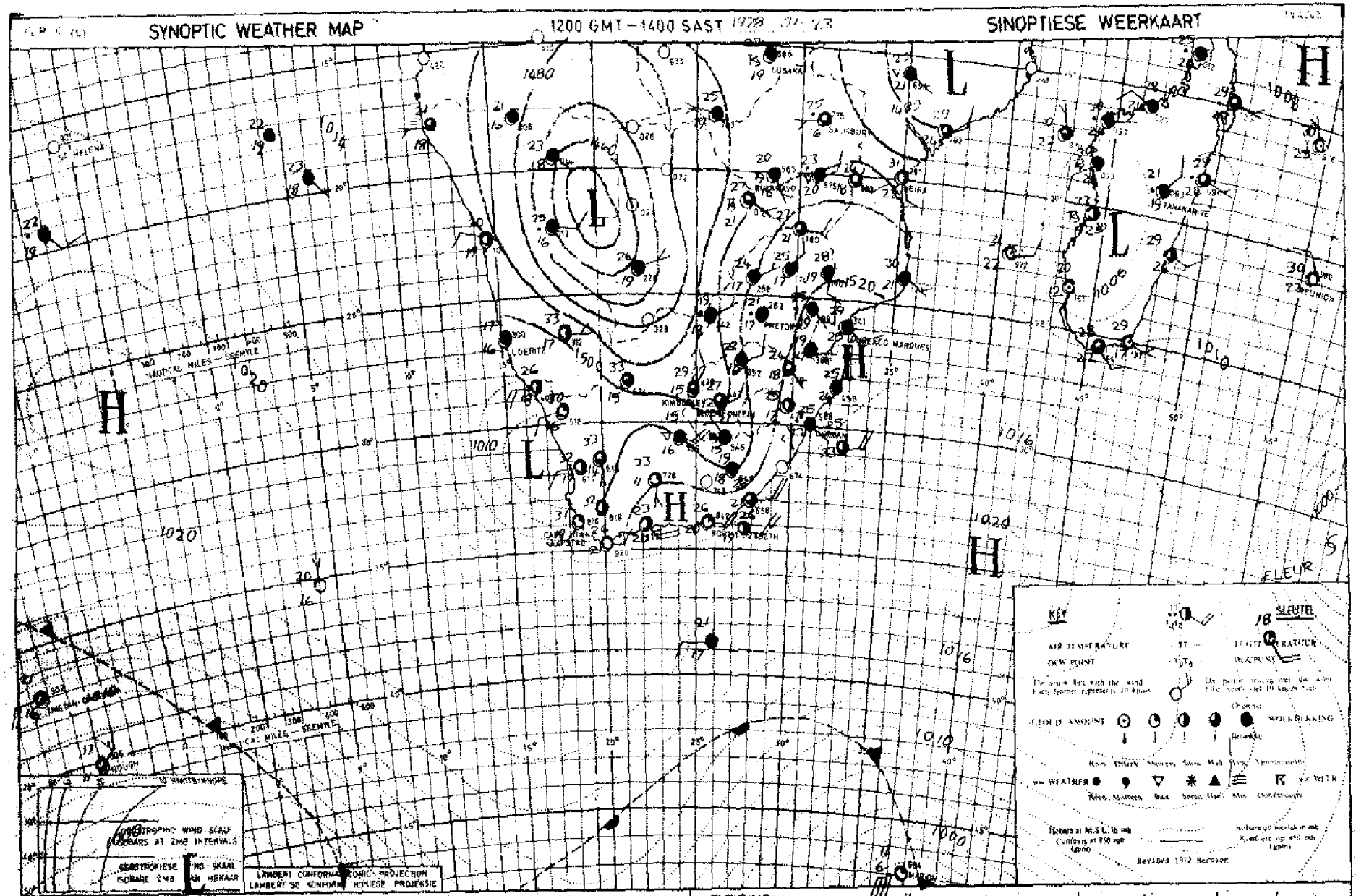
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	27	18	9.5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	25	14	19.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			
Mahlana			6.9

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	24	17	1.0
Gobabis	26	19	1.1
Grootfontein	24	17	65.4
J.G. Strijdom	26	17	17.2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	21	
Kub			
Luderitz	18	15	
Mariental	29	20	
Möwe	28	23	0.3
Ohopoho			
Okahandja			
Okaukeujo	24	17	0.3
Ondangwa	22	18	3.0
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	22	18	
Windhoek	25	15	1.9
Rietfontein	21	14	
Rehoboth			20.9
Okakarara			2.5

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	23	19	21.0
Gantsi	24	18	48.0
Lobatse			
Mahalapye	26	19	3.0
Maun	28	21	
Serowe			
Shakawe			
Tsabong	32	20	
Tshane	26	20	0.2



INFERENCE: Further rain and showers will occur in the moist air over the eastern half of the country. With the deep low along the West coast thundershowers are expected over South-west Cape and rainy weather will occur along the South coast tomorrow.

AFLEIDING: Verdere reën en buie sal in die vogtige lug oor die oostelike helfte van die land voorkom. Met die diep laag langs die Weskus sal donderbuie oor Suidwes-Kaap ontwikkel terwyl reënweer ook môre oor die Suidkus sal voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-23

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 am

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			3,5
Belfast			11,0
Bethal	28	14	48,5
Boepoest Ottosdal	21	15	5,5
Brits			
Bronkhorstspruit			58,0
Carletonville			14,5
Carolina			
Die Bron			36,0
Delareyville			
Delmas			41,0
Fleur de Lys			
Ermelo			1,5
Giyani			
Groblersdal			3,1
Heidelberg			11,5
Jan Kempdorp			
Jan Smutslughawe	20	14	28,0
Joubert Park (JHB.)	20	14	22,5
Klerksdorp			
Kroondal (Rustenb.)	22	17	15,0
Krugersdorp	19	13	46,0
Levubu	26	19	1,0
Lichtenburg			
Loskopdam			10,5
Loskopkanale			2,0
Louis Trichardt			29,0
Lydenburg	21	15	9,5
Marble Hall			1,3
Mara	27	19	
Marnitz	28	18	
Messina	30	21	
Middelburg			83,0
Nelspruit	26	19	4,4
Nylstroom			36,0
Phalaborwa	28	21	
Pietersburg	25	18	
Piet Retief	20	16	3,0
Potchefstroom	23	17	22,8
Potgietersrus	26	19	0,4
Pretoria	23	16	17,9
Pretoriuskop			10,5
Schweizer-Reneke			3,8
Skukuza	29	21	4,8
Standerton	19	14	2,0
Thabazimbi			30,0
Tom Burke			
Tzaneen			
Vaalwater	26	18	12,6
Ventersdorp			
Vereeniging			
Volksrust			5,0
Warmbad	23	17	49,5
Waterval-Boven			17,0
Witbank			
Wolmaransstad			
Zeerust			26,5

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	20	18,6
Cedara	23	16	1,4
Dundee			155,0
Durban			
Eshowe			28,1
Estcourt	24	14	
Himeville			15,5
Hluhluwe			11,5
Jozini			
Ladysmith			
Louis Bothalughawe	27	21	17,4
Melmoth			32,0
Mkuze			
Newcastle			
Pietermaritzburg			1,9
Port Shepstone	29	22	17,3
Van Reenen			2,4
Vryheid			
Waterford (Underberg)	19	12	
Empangeni			146,0

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	23	12	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	18	0,3
Fickburg			13,5
Frankfort	23	15	2,5
Harrismith			
Hoopstad	26	17	0,4
Hailbron			
JBM Hertzoglughawe	29	17	
Koppies			
Kroonstad	25	17	3,5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			5,0
Reitz			
Vrede			5,5
Warden			34,5
Welkom	26	17	5,0
Wepener	27	14	
Winburg			
Zastron			12,5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	22	
Alexander Bay	25	19	
Aliwal North	30	14	
Beaufort West	34	19	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	18	3,2
Cape Columbine	27	15	
Cape St. Francis	25	21	
Cape Town (D.F.	35	22	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	18	2,3
Döhne	23	15	
Douglas	31	21	
East London	27	20	
Elsenburg			
Fort Beaufort			
Fraserburg	30	16	
Garies			
George	28	18	
Graaff-Reinet	32	14	
Grahamstown			
Grootfontein (Middelburg)	29	16	
Hopetown			
Jansenville	32	21	
Joubertina			
Kaappunt	22	19	
Kimberley	29	17	
Knysna			
Kokstad	22	13	
Kuruman	30	18	16,0
Ladismith			
Langebaanweg	39	23	
Maclear			26,5
Mafeking	22	18	9,5
Matatiele			
Mosselbaai	24	21	
Okiep	35	23	
Oudtshoorn	35	21	
Petrusville			
Piketberg			5,3
Pofadder	35	18	0,7
Port Elizabeth	28	20	
Port Nolloth	19	15	
Prieska	35	20	
Queenstown	26	16	
Riversdale	30	21	

KAAP - CAPE	MAX	MIN	RRR
Robertson	35	21	
Sheepsrun	22	15	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	12	9,2
Swellendam			
Tarkastad			
Touwsrivier	33	18	1,6
Twee Riviere			
Uniondale			
Upington	37	22	
Vanwyksvlei	35	16	4,5
Victoria West			
Vredendal	42	21	
Vryburg	25	18	44,0
Williston			
Willowmore	30	15	
Kenhardt			2,0

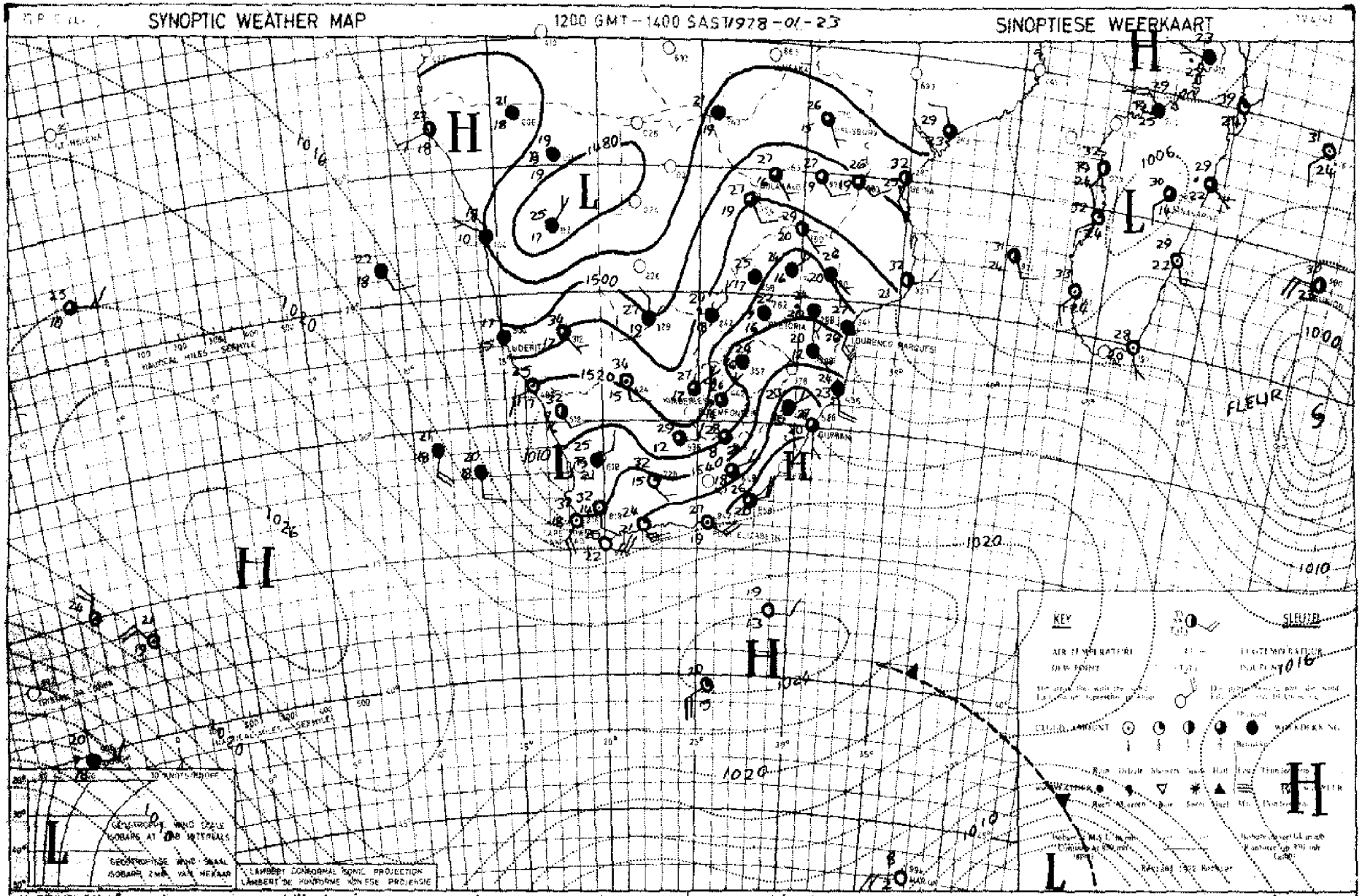
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	27	18	

LESOTHO			
Butha-Buthe			
Maseru	25	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			14,5
Gobabeb	25	16	
Gobabis			
Grootfontein	22	16	30,8
J.G. Strijdom	27	16	26,1
Kalkfeld			45,0
Karasburg			
Karibib			
Keetmanshoop	36	19	3,0
Kub			
Luderitz	17	14	
Mariental	34	21	
Mose	23	18	
Ohopoho			93,5
Okahandja	22	16	0,8
Okaukeujo	22	16	4,8
Omdangwa			76,0
Otavi			53,5
Otjiwarango	19	14	8,0
Outjo Otjosdal			
Rehoboth			
Rundu	26	20	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai			
Windhoek	27	16	5,8
Namutoni			6,5
Ovjo			8,2
Rietfontein			99,0
Okaharara			81,0
Tsumcwe			14,0
Warmbad			8,5
			27,0

BOTSWANA			
Francistown			
Gaborone	25	20	
Gantai			
Lobatse			
Mahalapye	27	19	
Maun	26	21	0,2
Serowe			
Shakawe	27	20	3,7
Tsabong	28	20	
Tshane	29	19	23,3



INFERENCE Moist air is still being advected over the northern and eastern parts of the country and further rain and showers will fall over these regions.

AFLEIDING Vogtige lug word steeds ingevoer oor die noordelike en oostelike dele van die land sodat verdere reën en buie oor hierdie streke sal uitsak.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-22

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			2,0
Belfast			
Bethal			
Boepaard Klerksdorp	20	16	11,5
Brits			
Bronkhorstspruit			
Carletonville			70,5
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			15,1
Giyani			
Groblersdal			12,0
Heidelberg			29,0
Jan Kempdorp			
Jan Smutslughawe	21	14	22,4
Joubert Park (JHB.)	17	14	26,5
Klerksdorp			
Kroondal (Rustenb.)	26	17	26,0
Krugersdorp	19	13	30,0
Levubu	26	19	8,2
Lichtenburg			
Loskopdam			6,0
Loskopkanaie			13,0
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	19	6,5
Marnitz	29	19	
Messina	30	21	5,6
Middelburg			
Nelspruit	25	19	11,8
Nylstroom			6,0
Phalaborwa	31	21	29,0
Pietersburg	27	18	
Piet Retief	20	14	11,0
Potchefstroom	23	17	15,3
Potgietersrus	29	20	
Pretoria	25	16	66,6
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	21	0,7
Standerton	17	13	44,4
Thabazimbi			89,0
Tom Burke			
Tzaneen			
Vaalwater	28	20	0,4
Ventersdorp			
Vereeniging			21,0
Volksrust			15,6
Warmbad	28	18	8,5
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			12,0

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	21	67,3
Cedara	19	14	0,7
Dundee			
Durban			
Eshowe			
Estcourt	20	16	
Himeville			
Hluhluwe			28,5
Jozini			
Ladysmith			
Louis Bothalughawe	26	20	
Melmoth			
Mkuze			
Newcastle	18	15	12,7
Pietermaritzburg			0,4
Port Shepstone	28	20	4,6
Van Reenen			15,0
Vryheid			
Waterford (Underberg)	18	13	0,8

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			11,0
Bethlehem	19	13	2,5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	15	1,0
Fickburg			1,0
Frankfort	19	14	8,2
Harrismith			
Hoopstad	24	16	1,8
Heilbron			2,5
JBM Hertzoglughawe	28	17	8,6
Koppies			
Kroonstad	22	16	12,5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	30	16	19,0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	21	
Alexander Bay	23	18	
Aliwal North	30	16	
Beaufort West	33	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	36	22	
Cape Columbine	22	14	
Cape St. Francis	26	22	
Cape Town (D.F. Malan)	33	23	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	17	
Döhne	25	14	
Douglas	34	17	9,3
East London	24	20	0,5
Elsenburg			
Fort Beaufort			
Fraserburg	32	16	21,0
Garies			
George	27	19	
Graaff-Reinet	32	16	
Grahamstown			
Grootfontein (Middelburg)	29	12	
Hopetown			
Jansenville	34	20	1,0
Joubertina			
Knappmt	23	19	
Kimberley	30	15	6,2
Knysna			
Kokstad	20	13	
Kuruman	29	17	
Ladismith			
Langebaanweg	35	20	
Maclear			
Mafeking	27	18	21,5
Matatiele			2,5
Mosselbaai	23	21	
Okiep	35	24	
Oudtshoorn	XX	20	
Petrusville			8,0
Piketberg			
Pofadder			
Port Elizabeth	26	21	
Port Nolloth	18	13	
Prieska	36	21	
Queenstown	24	18	
Riversdale	30	21	0,1

KAAP - CAPE	MAX	MIN	RRR
Robertson	35	22	
Sheeprun	21	16	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	13	1,5
Swellendam			
Tarkastad			
Touwsrivier	34	19	
Twee Riviere	36	21	
Uniondale			
Upington	28	33	
Vanwyksvlei	36	21	
Victoria West			
Vredendal	38	18	
Vryburg	25	18	16,0
Williston			
Willowmore	30	18	

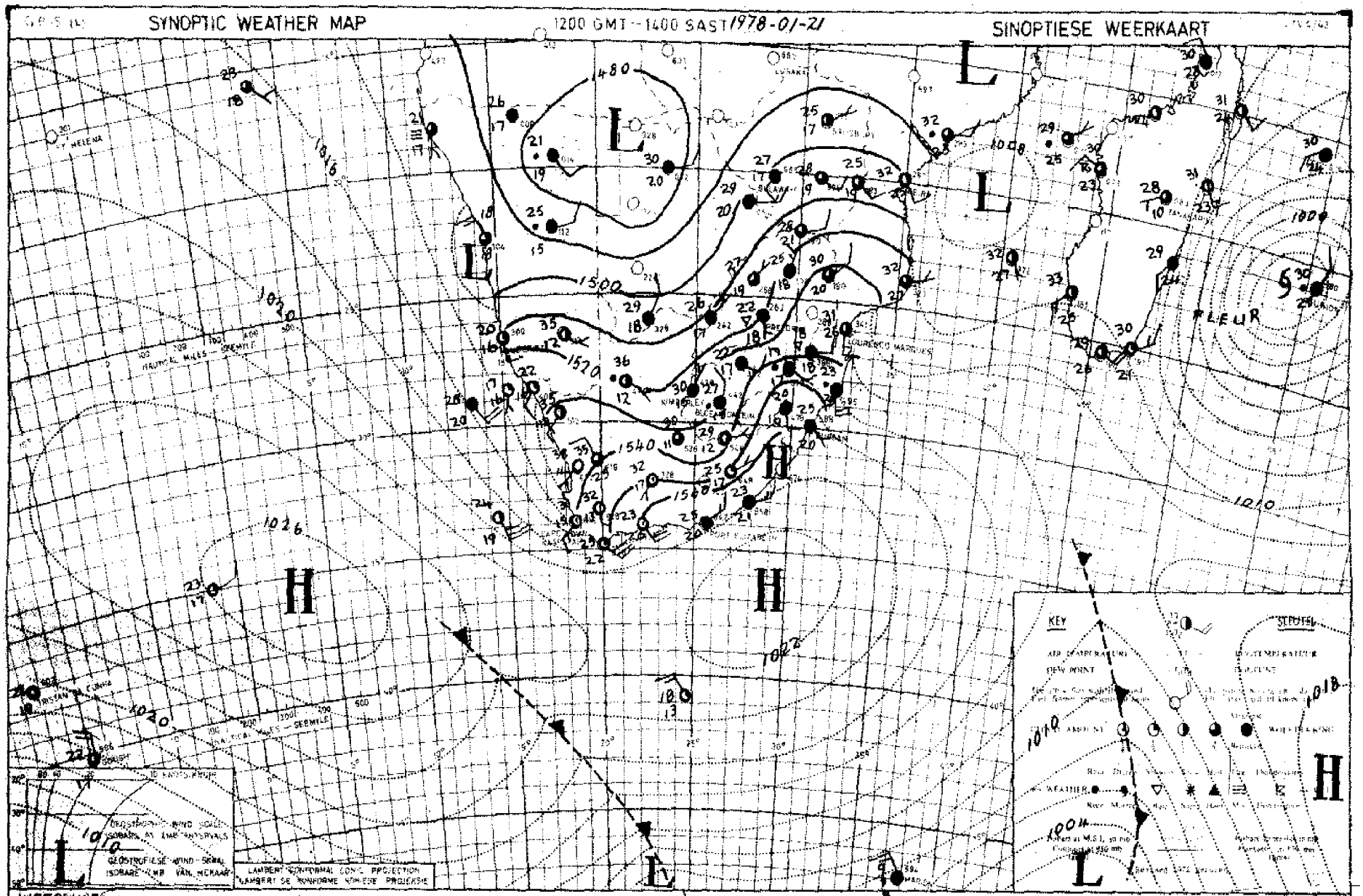
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	24	16	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamsimi (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			28,0
Bethanien			
Dordabis			
Gobabab	27	16	
Gobabis	27	19	0,7
Grootfontein	21	18	18,9
J.G. Strijdom	28	17	0,6
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	38	20	0,4
Kub			
Luderitz	20	13	
Mariental	35	19	17,0
Möwe	23	17	
Okopoko			
Okahandja			
Okaukeujo	28	16	4,4
Ondangwa	27	18	6,6
Otavi			
Otjiwarango			44,5
Outjo			
Rehoboth			
Rundu	26	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	16	
Windhoek	29	18	9,8
Witkuskol	25	15	18,0
Namutoni			12,0
Kamanjab			7,0
Outjo			20,0
Ombika			7,5
Grootfontein			14,0
Kaap			7,0

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaberone	25	19	36,0
Gantsi			
Lobatse			
Mahalapye			
Maun	31	20	4,4
Serowe			
Shakawe	29	21	7,2
Tsabong	31	21	
Tshane	27	21	0,6



INFERENCE: The air over Western and South-Western Cape is dry and hot but further rain and showers will occur in the moist air over the remainder of the country.

AFLEIDING: Oor Wes- en Suidwes-Kaap is die lug droog en baie warm, maar verdere reën en buie sal in die vogtige lug oor die res van die land voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-21

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Bespoort Ohrigstad	26	17	5,40
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Dié Bron			
Delareyville			36,5
Delmas			1,40
Fleur de Lys			
Ermelo			2,5
Giyani			
Groblersdal			28,4
Heidelberg			8,5
Jan Kempdorp			
Jan Smutslughawe	25	15	2,03
Joubert Park (JHB.)	24	17	70,5
Klerksdorp			7,4
Kroondal (Rustenb.)	28	18	3,70
Krugersdorp	25	15	3,26
Levubu	29	20	4,0
Lichtenburg			
Loskopdam			16,5
Loskopkanale			23,0
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	29	20	13,5
Marnitz	31	21	
Messina	32	25	
Middelburg			6,5
Nelspruit	27	20	12,5
Nylstroom			14,0
Phalaborwa	29	23	20
Pietersburg	28	19	
Piet Retief	25	17	1,22
Potchefstroom	25	18	3,10
Potgietersrus	29	20	
Pretoria	26	19	14
Pretoriuskop			1,60
Schweizer-Reneke			
Skukuza	29	23	8,5
Standerton	24	15	3,10
Thabazimbi			2,40
Tom Burke			
Tzaneen			
Vaalwater	27	19	2,88
Ventersdorp			
Vereeniging			18,5
Volksrust			7,2
Warmbad	22	19	18,0
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			11,0
Cedara	21	16	4,1
Dundee			
Durban			
Eshowe			
Estcourt	25	16	14,8
Himeville			
Hluhluwe			2,1
Jozini			
Ladysmith			
Louis Bothalughawe	28	23	1,6
Melmoth			10,0
Mkuze			
Newcastle	26	17	8,40
Pietermaritzburg			
Port Shepstone	28	22	
Van Reenen			
Vryheid			5,15
Waterford (Underberg)	21	12	3,75

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	24	14	4,00
Bloemfontein			
Bultfontein			
Ciocolan			
Fauresmith	32	15	0,2
Fickburg			7,0
Frankfort	26	16	2,20
Harrismith			
Hoopstad	30	18	8,9
Heilbron			
JBM Hertzoglughawe	28	15	
Koppies			
Kroonstad	29	18	15,0
Lindley			8,5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	28	18	2,96
Wepener	28	15	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	20	
Alexander Bay	24	14	
Aliwal North	29	17	1,2
Beaufort West	35	18	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	20	
Cape Columbine	21	14	
Cape St. Francis	25	18	
Cape Town (D.F. Malan)	25	20	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	16	
Döhne	27	14	0,4
Douglas	35	21	0,1
East London	26	21	6,0
Elsenburg			
Fort Beaufort			
Fraserburg	33	16	
Garies			
George	23	13	
Graaff-Reinet	32	14	
Grahamstown			8,7
Grootfontein (Middelburg)	30	14	
Hopetown			
Jansenville	33	19	
Joubertina			
Kaappunt	23	18	
Kimberley	32	18	0,1
Knysna			
Kokstad	26	15	2,3
Kuruman	30	19	
Ladismith			
Langebaanweg	27	17	
Maclear			
Mafeking	28	19	
Matatiele			
Mosselbaai	24	18	
Okiep	33	21	
Oudtshoorn	X	15	
Petrusville			
Piketberg			
Pofadder	35	20	
Port Elizabeth	25	18	
Port Nolloth	20	12	
Prieska	34	21	
Queenstown	29	17	
Riversdale	28	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	13	
Sheeprun	23	15	8,5
Somerset East			
Steynsburg			
Stutterville			
Strydenburg			
Sutherland	30	14	
Swellendam			
Tarkastad			
Touwsrivier	31	14	
Twee Riviere	36	22	
Uniondale			
Upington	36	23	
Vanwyksvlei	36	22	
Victoria West			
Vredendal	31	16	
Vryburg			
Williston			
Willowmore	32	15	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata			

LESOTHO			
Butha-Buthe			
Maseru	26	17	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mamzini (Mitsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	16	
Gobabis	36	21	4,3
Grootfontein	27	16	3,4,6
J.G. Strijdom	29	17	4,2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	22	
Kub			
Luderitz	22	14	
Marienthal			
Mowe	22	17	
Ohopoho			
Okahandja			
Okaukeujo	29	16	8,4
Ondangwa	28	18	4,9
Otavi			
Otjiwarango			
Outjo Otjivadel	30	15	6,6
Rehoboth			
Rundu	28	19	3,0,7
Steinhausen			
Tsumeb			
Uis	29	15	
Walvisbaai	20	16	
Windhoek	29	17	1,4

BOTSWANA			
Francistown	29	20	2,3,4
Gaborone	27	X	4,7,6
Gantsi	30	20	
Lobatse			
Mahalapye	29	19	4,3,8
Maun	29	20	
Serowe			
Shakawe			
Tsabong	33	21	
Tshane	32	20	6,2

SYNOPTIC WEATHER MAP 1200 GMT - 1400 SAST 1978-01-20 SINOPTIESE WEERKAART

INFERENCE With the trough extending southwards over the interior and the ridge of high pressure south of the continent further rain and showers will occur over the whole country except the western half of the Cape Province where it will become hot.

AFLEIDING Met die trog wat oor die binneland suidwaarts strek en die wig van hoë druk suid van die land sal verdere reën en buie oor die hele land voorkom behalwe vir die westelike helfte van die Kaapprovinsie waar dit baie warm sal word.

DAAGLIKSE WEERBOODSKAP

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur gedindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-20

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			5,0
Belfast			25,6
Bethal			
Carolina	28	16	32,0
Delmas			35,0
Ermelo			
Groblersdal			
Heidelberg			18,0
Jan Kempdorp			2,5
Joubert Park (JHB.)	27	15	38,0
Kroondal (Rustenb.)	32	18	10,6
Krugersdorp	28	14	39,5
Lichtenburg			
Louis Trichardt			
Lydenburg	26	15	43,5
Marble Hall			
Mara	31	19	
Marnitz	30	22	1,5
Messina	32	24	
Middelburg			5,5
Nelspruit	32	23	
Pietersburg	29	20	
Piet Retief	29	17	9,5
Potchefstroom	29	17	5,0
Potgietersrus	31	21	
Pretoria	30	17	57,5
Schweizer-Reneke			4,5
Skukuza	35	25	2,0
Standerton	29	16	3,0
Thabazimbi			3,0
Tom Burke			9,0
Tzaneen			8,0
Vaalwater	29	19	12,0
Ventersdorp			
Vereeniging			4,0
Volksrust			36,0
Warmbad	27	20	
Waterval-Boven			
Withank			12,0
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	28	17	1,4
Dundee			
Durban			
Ixopo			41,8
Estcourt	32	18	6,2
Himeville			
Kluhluwe			23,7
Jozini			
Ladysmith			
Louis Bothalughawe	29	21	13,5
Melmoth			38,0
Mkuze			
Newcastle	32	17	8,3
Pietermaritzburg			31,5
Port Shepstone	27	21	4,0
Van Reenen			12,6
Vryheid			19,5
Waterford (Underberg)	27	15	4,4
Empangeni			127,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bethaville			11,5
Bethlehem	25	14	30,2
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	17	0,6
Fickburg			
Frankfort	29	16	36,8
Harrismith			
Hoopstad	33	17	1,3
Heilbron			
JBM Hertzoglughawe	32	17	0,3
Koppies			21,5
Kroonstad	30	17	2,5
Lindley			20,6
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			2,0
Reitz			
Vrede			
Warden			20,0
Welkom			
Wepener	32	17	1,0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	17	
Alexander Bay	25	15	
Aliwal North	30	16	0,6
Beaufort West	32	17	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	11	
Cape Columbine	23	14	
Cape St. Francis	23	19	
Cape Town (D.F. Malan)	26	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	26	15	0,4
Dôme	23	16	2,0
Douglas	29	20	
East London	25	20	
Elsenburg			
Fort Beaufort			
Fraserburg	31	15	
Garies			
George	21	14	3,8
Graaff-Reinet	29	14	
Grahamstown			
Grootfontein (Middelburg)	29	13	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	21	17	
Kimberley	29	18	0,1
Knysna			
Kokstad	31	16	10,4
Kuruman	32	17	4,0
Ladismith			
Langebaanweg	26	15	
Maclear			
Mafeking	32	19	
Matatiele			
Mosselbaai	23	18	
Okiep	30	18	
Oudtshoorn	xx	16	
Petrusville			
Piketberg			
Pofadder	29	16	
Port Elizabeth	27	19	
Port Nolloth	20	13	
Prieska	26	17	1,2
Queenstown	26	18	
Riversdale	25	15	1,2

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	17	
Sheeprun	29	18	17,6
Somerset East			
Steynsburg			1,0
Steytlerville			
Strydenburg			
Sutherland	27	12	
Swellendam			2,5
Tarkastad			
Touwsrivier	31	14	
Twee Riviere			
Uniondale			
Upington	29	19	0,5
Vanwyksvlei	30	15	
Victoria West			
Vredendal	29	13	
Vryburg	31	18	18,0
Williston			
Willowmore	30	17	
Kenhardt			3,0

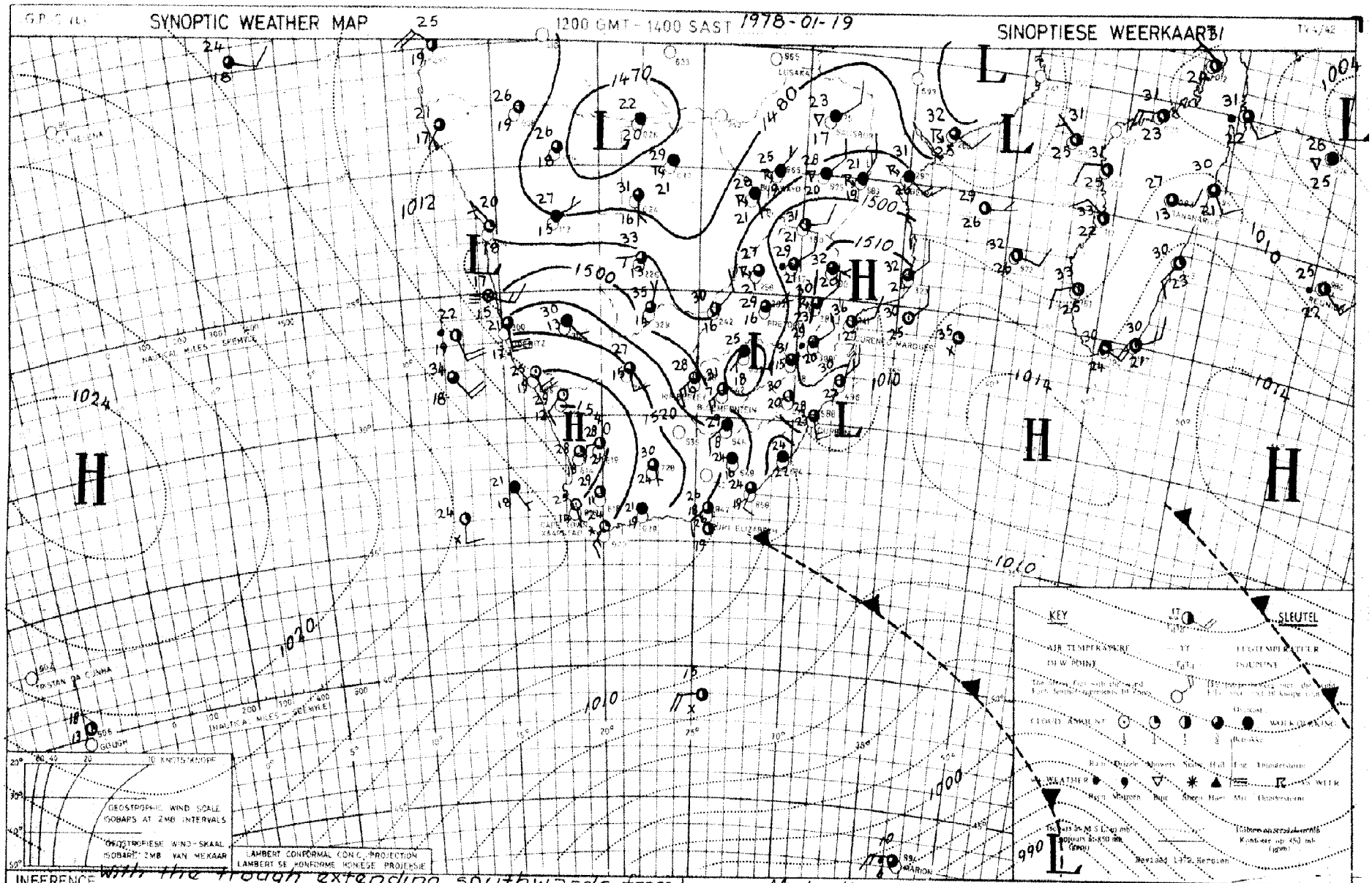
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	21	0,5
Umtata	25	19	2,0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	17	8,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	16	
Gobabis	31	19	5,4
Grootfontein	28	17	12,5
J.G. Strijdom	28	17	
Kalkfeld			
Karasburg			1,2
Karibib			0,4
Keetmanshoop	30	20	
Kub			
Luderitz	22	14	
Mariental	34	21	
Mdwe	22	12	
Ohopoho			
Okahandja			
Okaukeujo	29	18	
Ondangwa	28	19	3,7
Otavi			
Otjivarango			20,0
Outjo			
Rehoboth			
Rundu	27	19	11,3
Steinhausen			
Tsumeb			
Uis	29	14	
Walvisbaai	21	16	
Windhoek	28	16	
Sutrudal	22	16	6,2
Okakarara			1,5
Aviamoya			3,5

BOTSWANA	MAX	MIN	RRR
Francistown	29	21	8,0
Gaborone	31	20	37,4
Gantsi	32	21	2,5
Lobatse			
Mahalapye	30	21	24,0
Maun	30	20	0,6
Serowe			
Shakawe	28	21	10,5
Tsabong	37	20	
Tshane	36	21	0,2



INFERENCE: With the trough extending southwards from the deep low over S.W.A. fairly general rain and showers will occur over most parts of the country except the western half of the Cape Province.

AFLEIDING: Met die trog wat vanaf die diep laag oor S.W.A. suidwaarts strek sal taamlik algemene reën en buie oor die meeste dele van die land voorkom, behalwe vir die westelike helfte van die Kaapprovinsie.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 01 - 19

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Boepoort Ottosdal	31	19	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	28	17	
Joubert Park (JHB.)	27	18	
Klerksdorp			
Kroondal (Rustenb.)	33	19	
Krugersdorp	29	17	
Levubu	29	21	1.5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	28	17	
Marble Hall			
Mara	28	15	
Marnitz	31	22	
Messina	30	23	1.2
Middelburg			
Nelspruit	32	23	
Nylstroom			
Phalaborwa			
Pietersburg	29	21	
Piet Retief	29	17	
Potchefstroom	31	19	
Potgietersrus	31	22	
Pretoria	32	21	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	34	23	
Standerton	30	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	32	19	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	32	17	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	31	25	
Cedara	30	20	
Dundee			
Durban			
Eshowe			
Estcourt	32	18	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	23	
Melmoth			
Mkuze			
Newcastle	33	19	
Pietermaritzburg			
Port Shepstone	27	23	1.0
Van Reenen			
Vryheid			
Waterford (Underberg)	29	15	1.9

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	30	14	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	34	20	
Fickburg			
Frankfort	31	16	
Harrismith			
Hoopstad	37	20	
Heilbron			
JBM Hertzoglughawe	35	16	
Koppies			
Kroonstad	33	18	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	X	21	
Wepener	35	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	26	18	2.0
Alexander Bay	24	17	0.6
Aliwal North	34	15	
Beaufort West	33	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	11	
Cape Columbine	22	18	
Cape St. Francis	23	20	
Cape Town (D.F. Malan)	25	19	0.2
Cape Town (Newlands)			6.7
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	17	
Döhne	25	14	
Douglas	38	21	
East London	26	19	
Elsenburg			
Fort Beaufort			
Fraserburg	33	16	
Garies			
George	29	18	0.6
Graaff-Reinet	33	10	
Grahamstown			
Grootfontein (Middelburg)	34	12	
Hopetown			
Jansenville	37	16	
Joubertina			
Kaappunt	22	18	1.7
Kimberley	36	24	
Knysna			1.4
Kokstad	32	19	
Kuruman	35	21	
Ladismith			
Langebaanweg	26	18	
Maclear			
Mafeking	34	20	
Matatiele			
Mosselbaai	27	19	
Okiep	X	17	
Oudtshoorn	X	18	
Petrusville			
Piketberg			
Pofadder	36	17	
Port Elizabeth	25	20	
Port Nolloth	20	13	
Prieska	37	21	
Queenstown	35	15	
Riversdale	32	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	18	
Sheeprun	34	15	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	7	
Swellendam			
Tarkastad			
Touwsrivier	30	15	
Twee Riviere	38	26	
Uniondale			
Upington	37	23	
Vanwyksvlei	36	19	
Victoria West			
Vredendal	28	17	
Vryburg	35	21	
Williston			
Willowmore	32	12	

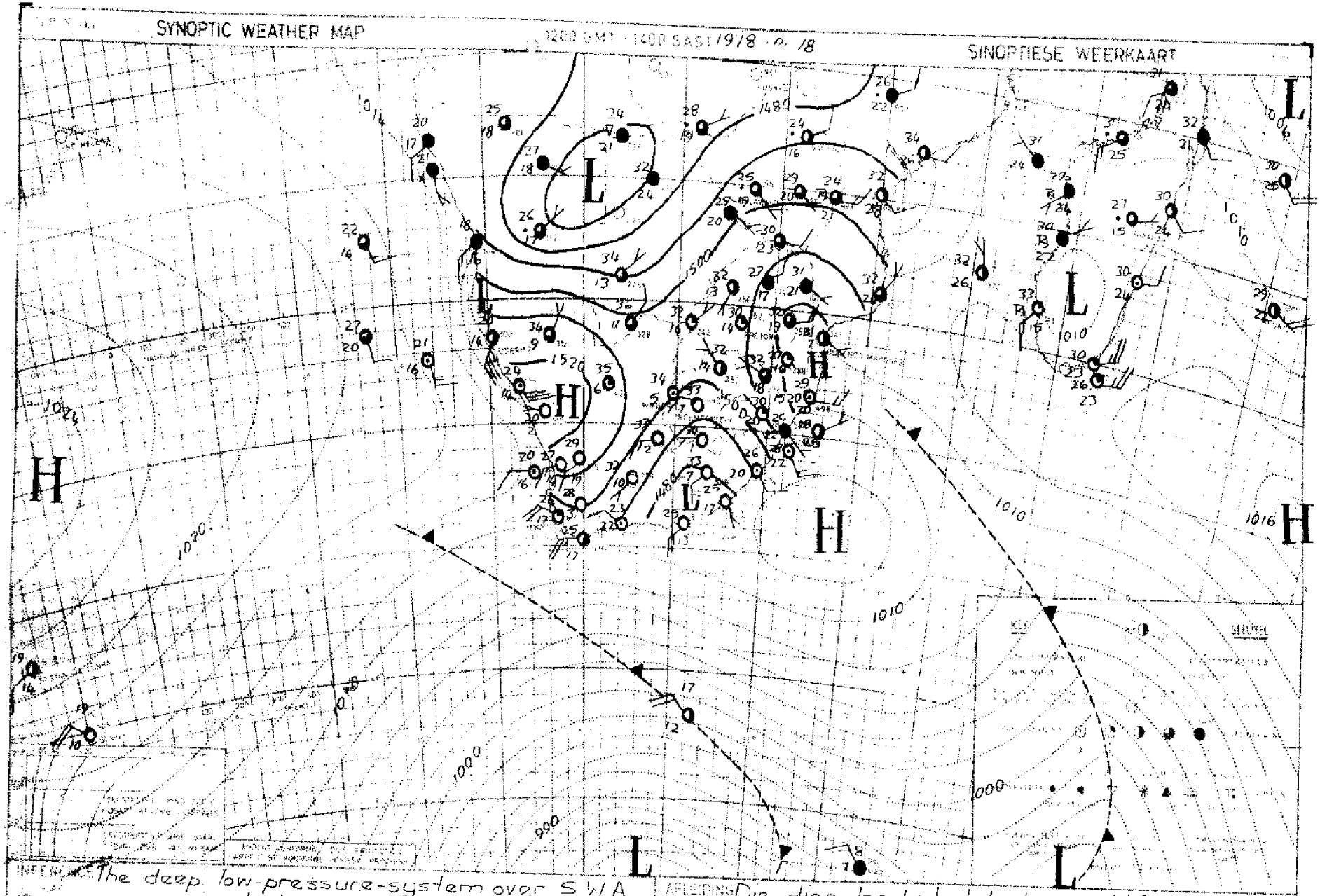
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	22	2.8
Umtata	29	15	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	32	18	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)	32	21	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	15	
Gobabis	30	17	1.5
Grootfontein	27	16	
J.G. Strijdom	27	15	54.5
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	19	0.1
Kub			
Luderitz	21	15	
Mariental	32	21	
Möwe	21	17	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa	26	19	
Otavi			
Otjiwarango			
Outjo Grootfontein	26	15	42.2
Rehoboth			
Rundu	28	19	2.1
Steinhausen			
Tsumeb			
Uis	26	14	
Walvisbaai	19	16	
Windhoek	27	16	25.9

BOTSWANA	MAX	MIN	RRR
Francistown	29	20	
Gaborone	34	21	
Gantsi	33	17	
Lobatse			
Mahalapye	31	21	
Maun	33	21	
Serowe			
Shakawe	28	21	
Tsabong	38	22	
Tshane	35	19	



INFERENCE: The deep low-pressure-system over S.W.A. is moving somewhat southwards and general rain and showers will also spread southwards over the central interior. Isolated thundershowers will develop east of the trough over the southern interior.

AFLEIDING: Die diep laedrukstelsel oor S.W.A. beweeg weer effens suidwaarts sodat algemene reën en buie ook suidwaarts oor die sentrale binneland sal uitbrei. Enkele donderbuie sal oos van die trog oor die suidelike binneland ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1978-01-18

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	16	
~~Bospoort~~ Olifantsdal	30	17	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	14	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	17	
Joubert Park (JHB.)	27	19	
Klerksdorp			
Kroondal (Rustenb.)	32	19	
Krugersdorp	29	17	
Levubu	30	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	29	10	
Marble Hall			
Mara	31	15	
Marnitz	32	18	
Messina	34	21	
Middelburg			
Nelspruit	31	17	
Nylstroom			
Phalaborwa	33	23	
Pietersburg	30	16	
Piet Retief	30	17	0,3
Potchefstroom	30	18	
Potgietersrus	32	19	
Pretoria	31	21	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	34	21	
Standerton	28	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	15	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	32	19	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	31	23	
Cedara	31	17	0,1
Dundee			
Durban			
Eshowe			
Estcourt	29	19	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	22	
Melmoth			
Mkuze			
Newcastle	31	18	
Pietermaritzburg			
Port Shepstone	28	22	2,0
Van Reenen			
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	28	12	
Bloemfontein			
Bultfontein			
Clocolan			
Faureswith	33	14	
Fickburg			
Frankfort	28	16	
Harrismith			
Hoopstad	35	17	
Heilbron			
JBM Hertzoglughawe	33	14	
Koppies			
Kroonstad	31	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	X	16	
Wepener	33	15	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	24	13	
Aliwal North	33	12	
Beaufort West	30	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	9	
Cape Columbine	22	15	
Cape St. Francis	23	16	
Cape Town (D.F. Malan)	25	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	11	
Döhne	23	13	
Douglas	27	15	
East London	24	18	
Elsenburg			
Fort Beaufort			
Fraserburg	30	11	
Garies			
George	25	14	
Graaff-Reinet	32	7	
Grahamstown			
Grootfontein (Middelburg)	31	7	
Hopetown			
Jansenville	35	15	
Joubertina			
Kaappunt	22	17	
Kimberley	36	16	
Knysna			
Kokstad	32	16	4,6
Kuruman	33	19	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	33	17	
Matatiele			
Mosselbaai	25	17	
Okiep	27	13	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	31	13	
Port Elizabeth	24	14	
Port Nolloth	18	11	
Prieska	35	17	
Queenstown	33	15	
Riversdale	29	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	28	16	
Sheeprun	31	15	1,0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	6	
Swellendam			
Tarkastad			
Touwsrivier	26	11	
Twee Riviere	37	23	
Uniondale			
Upington	34	18	
Vanwyksvlei	34	12	
Victoria West			
Vredendal	26	17	
Vryburg	33	16	
Williston			
Willowmore	27	12	

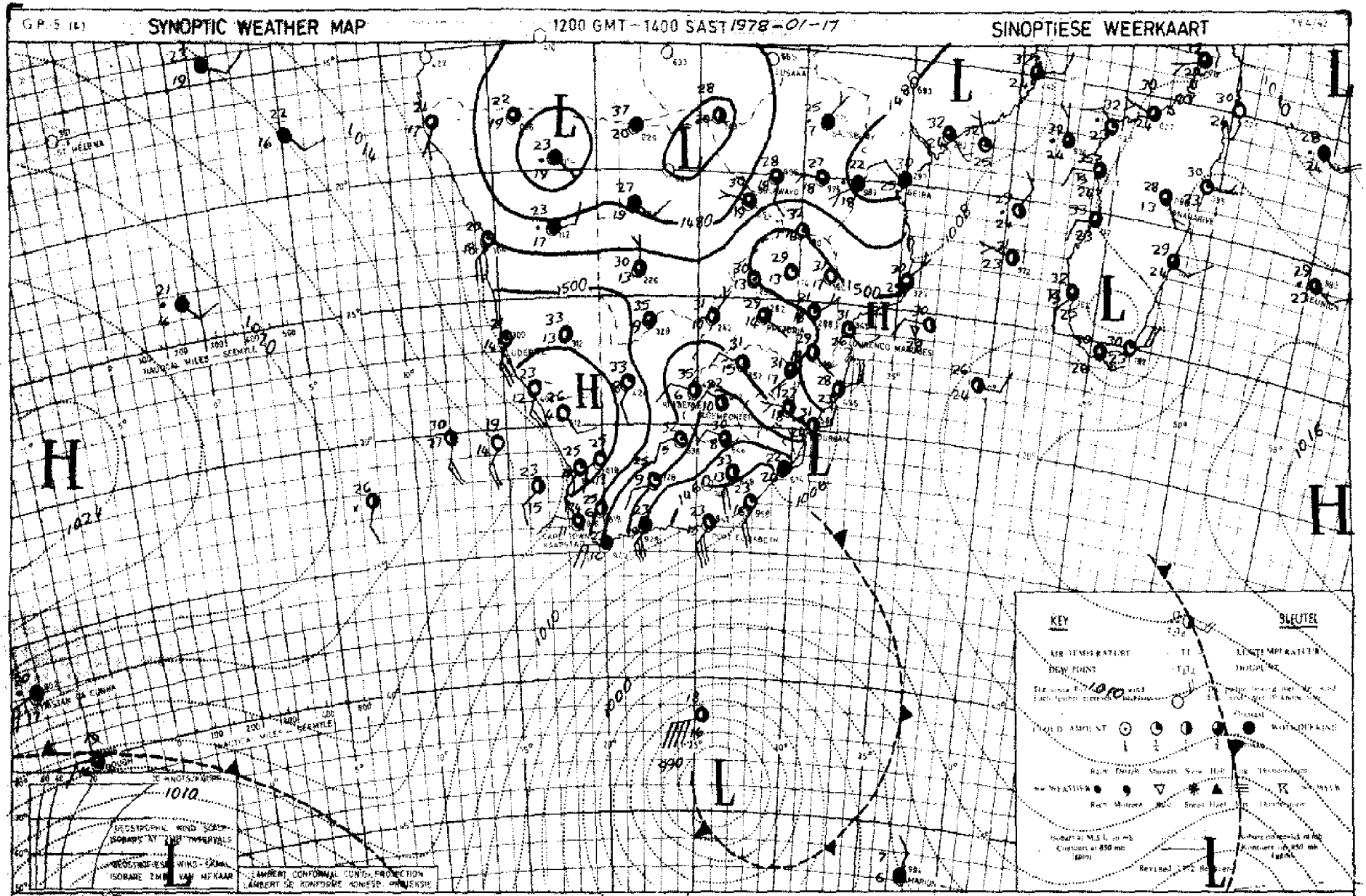
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	20	3,8
Umtata	33	17	

LESOTHO			
Butha-Buthe			
Maseru	30	16	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	31	19	
Mbabane			0,3

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	14	
Gobabis	25	19	3,6
Grootfontein	23	18	6,1
J.G. Strijdom	25	18	1,4
Kalkfeld			2,0
Karasburg			
Karibib			2,3
Keetmanshoop	36	19	
Kub			
Luderitz	23	13	
Mariental	34	23	
Möwe	21	17	
Ohopoho			
Okahandja			12,5
Okaukeujo	26	18	14,6
Ondangwa	24	18	2,2
Otavi			
Otjiwarango			
~~Outjo~~ Groodvdal	25	16	10,9
Rehoboth			
Rundu	28	20	1,3
Steinhausen			
Tsumeb			
Uis	29	15	
Walvisbaai	21	15	
Windhoek	27	17	0,5
Naoutoni			5,5
Outjo			17,5
Walvisdrift			3,3
Ombika			38,0
Mahenene			17,5
Rietfontein			13,0
Rian Ava			15,0

BOTSWANA			
Francistown	31	14	
Gaborone	33	17	
Gantsi	29	18	
Lobatse			
Mahalapye	31	15	
Maun	31	21	1,8
Serowe			
Shakawe	27	22	
Tsabong	36	20	
Tshane	32	20	



INFERENCE Frontal systems are moving fairly rapidly eastwards to the south of the continent. Further rain and showers will occur over the northern parts of the country as well as to the east of the trough extending northwards over Eastern Cape.

AFLEIDING Frontale sisteme beweeg betreklik vinnig suid van die land verby. Verdere reën en buie sal oor die noordelike dele van die land voorkom sowel as oos van die trog wat oor Oos-Kaap noordwaarts strek.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 01 - 17

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	14	
Bospoort/Hazeldal	30	16	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	13	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			2.7
Jan Smutslughawe	27	17	
Joubert Park (JHB.)	26	18	
Klerksdorp			
Kroondal (Rustenb.)	31	17	
Krugersdorp	28	16	
Levubu	27	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	29	11	
Marble Hall			
Mara	29	12	
Marnitz	29	18	
Messina	29	17	
Middelburg			
Nelspruit	30	15	
Nylstroom			
Phalaborwa	30	19	
Pietersburg	28	13	
Piet Retief	31	12	
Potchefstroom	30	20	
Potgietersrus	31	16	
Pretoria	31	19	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	19	
Standerton	29	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	13	
Ventersdorp			
Vereeniging			
Volksrust			4.0
Warmbad	31	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	21	
Cedara	32	16	1.4
Dundee			
Durban			
Eshowe			
Estcourt	33	16	2.0
Himeville			4.5
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	23	
Melmoth			
Mkuze			
Newcastle	32	19	
Pietermaritzburg			9.0
Port Shepstone	27	23	2.0
Van Reenen			
Vryheid			
Waterford (Underberg)	29	14	3.2

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	27	13	1.1
Bloemfontein			8.0
Bultfontein			
Clocolan			2.0
Fauresmith	33	16	0.3
Fickburg			5.0
Frankfort	28	16	0.3
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	32	17	7.7
Koppies			
Kroonstad	30	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	X	17	
Wepener	31	17	1.5
Winburg			
Zastron			11.0

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	16	2.6
Alexander Bay	24	13	
Aliwal North	33	16	5.0
Beaufort West	34	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	10	
Cape Columbine	20	13	
Cape St. Francis	24	18	
Cape Town (D.F. Malan)	25	15	
Cape Town (Newlands)			0.8
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar			
Döhne	25	15	
Douglas	36	20	0.5
East London	26	20	
Elsenburg			
Fort Beaufort			
Fraserburg	33	12	
Garies			
George	28	16	
Graaff-Reinet	32	11	
Grahamstown			
Grootfontein (Middelburg)	30	19	
Hopetown			2.0
Jansenville	33	16	
Joubertina			
Kaappunt	21	15	
Kimberley	33	19	1.2
Knysna			
Kokstad	32	16	1.3
Kuruman	35	17	
Ladismith			
Langebaanweg	26	13	
Maclear			
Mafeking	32	19	
Matatiele			1.5
Mosselbaai	24	18	
Okiep	29	13	
Oudtshoorn	X	17	
Petrusville			
Piketberg			
Pofadder	34	12	
Port Elizabeth	25	18	
Port Nolloth	18	11	
Prieska	36	20	
Queenstown	33	16	
Riversdale	28	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	15	
Sheeprun	32	17	3.3
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			11.5
Sutherland	26	8	
Swellendam			
Tarkastad			
Touwsrivier	29	11	
Twee Riviere	37	22	
Uniondale			
Upington	38	20	0.2
Vanwyksvlei	38	17	
Victoria West			
Vredendal	26	13	
Vryburg	34	19	
Williston			
Willowmore	25	18	

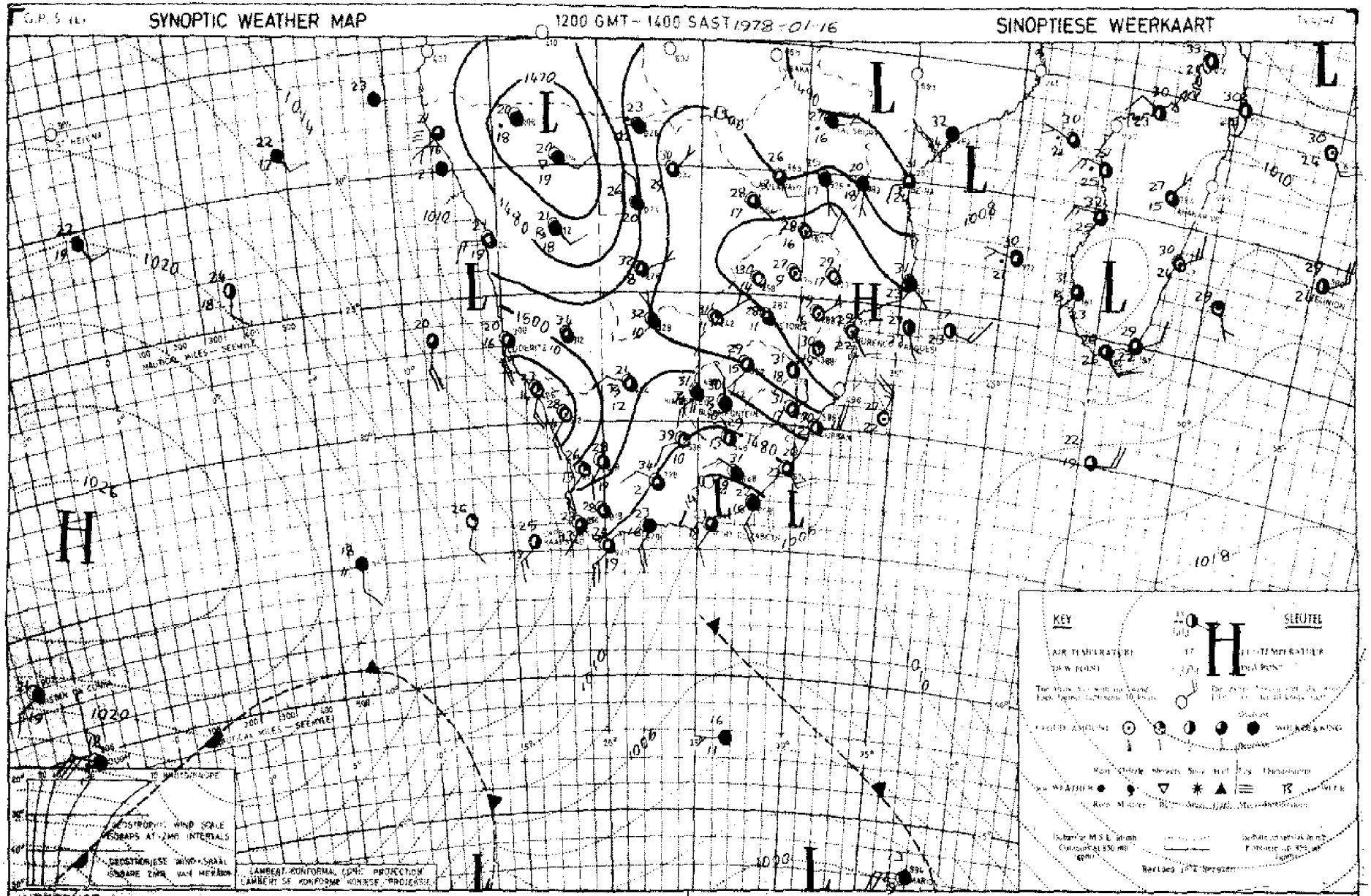
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	21	
Umtata	25	19	3.8

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	16	
Gobabis	29	16	104.1
Grootfontein	25	17	5.3
J.G. Strijdom	25	16	20.7
Kalkfeld			33.0
Karasburg			
Karibib			16.6
Keetmanshoop	37	17	
Kub			
Luderitz	21	13	
Marienta1	31	18	1.2
Mowe	22	17	
Ohopoho			
Okahandja			14.5
Okaukeujo	25	17	8.1
Ondangwa	22	18	41.8
Otavi			5.0
Otjiwarango			23.5
Outjo			
Rehoboth			
Rundu	27	19	13.1
Steinhausen			
Tsumeb			
Uis	25	17	
Walvisbaai			
Windhoek	25	17	27.0
Witrussdal	26	16	39.7
Namutoni			9.0
Etosha Okaku			28.0
Kamanjab			7.0
Outjo			27.4
Omaruru			5.0
Otjiyarandu			5.0
Rietfontein			4.0
Mathathe			9.4

BOTSWANA			
Francistown			
Gaborone	22	17	
Gantsi	30	19	
Lobatse			
Mahalapye	29	14	
Maun	31	20	
Serowe			
Shakawe	26	X	8.0
Tsabong	33	18	
Tshane	33	21	



INFERENCE The deep low over S.W.A. is moving slowly southwards and is causing general rain and showers over this territory. With the trough extending southwards scattered showers will develop over the southern half of the country and over Natal.

AFLEIDING Die diep laag oor S.W.A. beweeg stadig suidwaarts en veroorsaak algemene reën en buie oor hierdie gebied. Met die trog wat suidwaarts strek sal verspreide buie ook oor die suidelike helfte van die land en oor Natal ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-16

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	14	
~~Bospoort~~ Utrecht	30	16	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			1,5
Jan Smutslughawe	26	15	
Joubert Park (JHB.)	25	16	
Klerksdorp			
Kroondal (Rustenb.)	30	17	
Krugersdorp	26	14	2,0
Levubu	26	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	9	
Marble Hall			
Mara	27	13	
Marnitz	27	15	
Messina	28	17	
Middelburg			
Nelspruit	29	13	
Nylstroom			
Phalaborwa	29	19	
Pietersburg	28	14	
Piet Retief	28	12	
Potchefstroom	30	17	
Potgietersrus	30	17	
Pretoria	30	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	23	19	
Standerton	28	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	21	
Cedara	27	17	
Dundee			
Durban			
Eshowe			
Estcourt	30	16	0,5
Himeville			3,5
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	20	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	26	22	
Van Reenen			4,3
Vryheid			
Waterford (Underberg)	28	12	9,5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	28	13	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	34	20	
Fickburg			
Frankfort	29	14	
Harrismith			
Hoopstad	34	21	
Heilbron			
JBM Hertzoglughawe	33	19	
Koppies			
Kroonstad	31	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	X	17	0,6
Wepener	32	20	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	22	14	
Aliwal North	32	14	
Beaufort West	37	17	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	13	
Cape Columbine	21	13	
Cape St. Francis	24	20	
Cape Town (D.F. Malan)	26	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	35	16	
Döhne	28	16	
Douglas	36	22	
East London	27	19	
Elsenburg			
Fort Beaufort			
Fraserburg	35	14	
Garies			
George	23	15	
Graaff-Reinet	35	24	
Grahamstown			
Grootfontein (Middelburg)	33	10	
Hopetown			
Jansenville	36	14	
Joubertina			
Kaappunt	23	17	
Kimberley	34	22	0,3
Knysna			
Kokstad	30	13	3,5
Kuruman			
Ladismith			
Langebaanweg	27	13	
Maclear			
Mafeking	32	17	
Matatiele			
Mosselbaai	25	19	
Okiep	35	19	
Oudtshoorn	29	15	
Petrusville			
Piketberg			
Pofadder	37	17	
Port Elizabeth	27	21	
Port Nolloth	20	13	
Prieska	36	22	
Queenstown	32	16	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	18	
Sheeprun	30	18	0,8
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	30	9	
Swellendam			
Tarkastad			
Touwsrivier	34	14	
Twee Riviere	36	21	
Uniondale			
Upington	38	21	
Vanwyksvlei	38	17	
Victoria West			
Vredendal	32	15	
Vryburg	33	16	
Williston			
Willowmore	35	16	

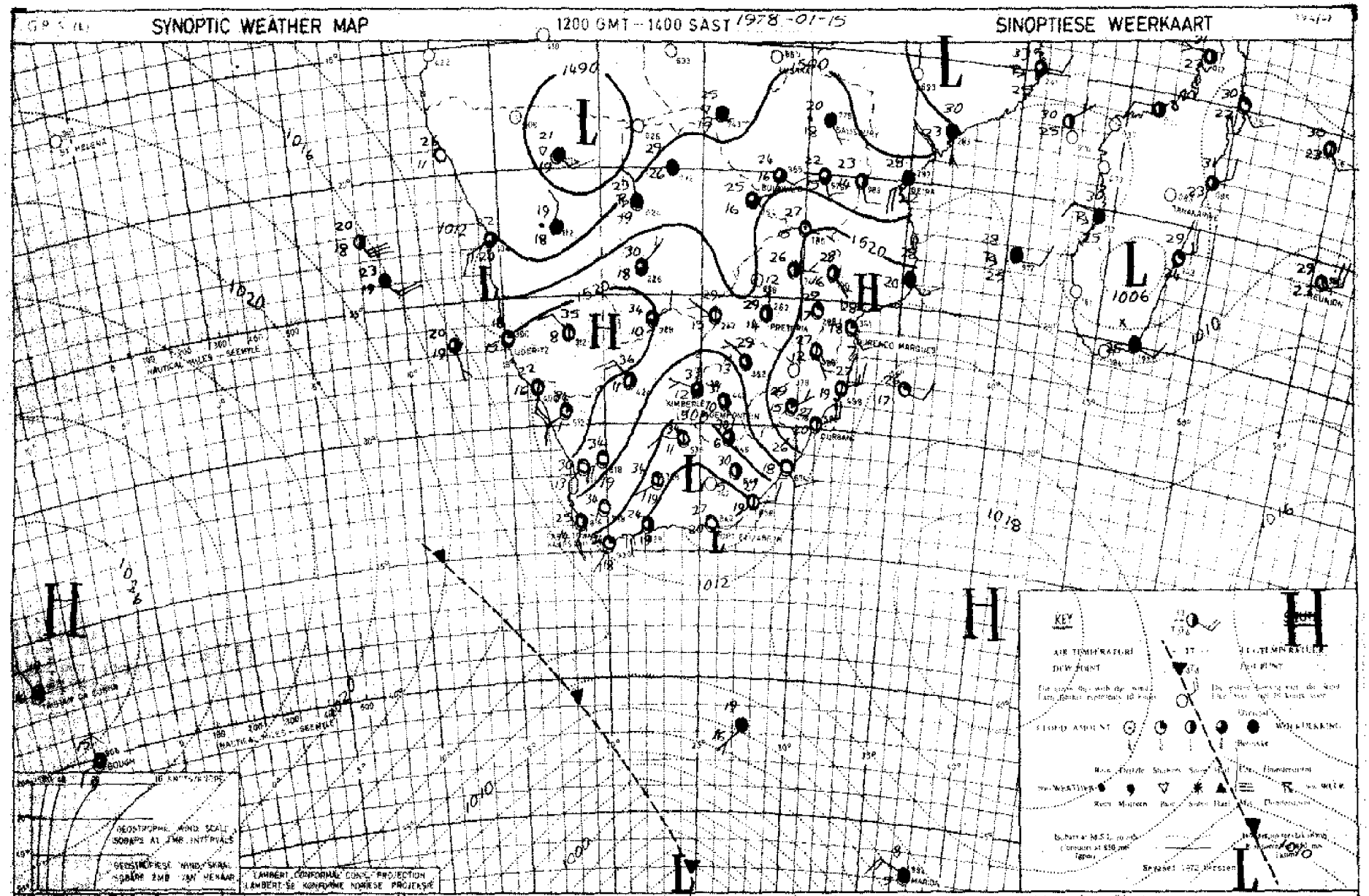
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	20	
Umtata	31	19	1,1

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	30	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)	28	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	17	
Gobabis	25	18	15,1
Grootfontein	22	18	17,7
J.G. Strijdom	24	17	18,0
Kalkfeld			10,0
Karasburg			
Karibib			16,1
Keetmanshoop	38	21	
Kub			
Luderitz	22	14	
Mariental			
Möwe	22	18	
Ohopoho			
Okahandja			6,5
Okaukeujo	28	20	31,4
Ondangwa	35	19	38,9
Otavi			19,0
Otjiwarango			45,0
Outjo			
Rehoboth			
Rundu	25	19	9,7
Steinhausen			
Tsumeb			
Uis	35	18	
Walvisbaai			
Windhoek	27	17	5,5
Aitrussdal	24	19	13,5
Namutoni			28,0
Etosha (Halali)			30,0
Kamanjab			37,0
Outjo			8,4
Grootfontein			89,0
Otjiwarongo			6,0

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The low at Port Elizabeth and trough over the interior are moving slowly eastwards. Light showers are expected to the east of the trough and cooler weather will spread over the southern coastal areas tomorrow with showers later.

AFLEIDING Die laag by Port Elizabeth en trog oor die binneland beweeg stadig oostwaarts. Ligte buie word oos van die trog verwag en koeler toestande met buie later sal more oor die suidelike kusstreke inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -01 -15

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	12	
~~Bospoort~~ Ohrigstad	28	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	10	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	14	
Joubert Park (JHB.)	27	15	
Klerksdorp			
Kroondal (Rustenb.)	28	16	
Krugersdorp	25	15	
Levubu	24	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	15	
Marnitz	23	16	
Messina	26	17	
Middelburg			
Nelspruit	26	17	
Nylstroom			
Phalaborwa	28	18	
Pietersburg	24	15	
Piet Retief	24	10	
Potchefstroom	28	14	
Potgietersrus	25	18	
Pretoria	27	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	23	18	
Standerton	25	10	
Thabazimbi			
Tom Burke			
Transvaal			
Vaalwater			
Ventersdorp			
Verseniging			
Volksrust			
Warmbad			
Waterval-Boven			
Witbank	27	16	
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	18	
Cedara	24	13	
Dundee			
Durban			
Eshowe			
Estcourt	27	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	17	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	25	21	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	11	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	14	
Fickburg			
Frankfort	27	13	
Harrismith			
Hoopstad	31	14	
Heilbron			
JBM Hertzoglughawe	31	13	0,1
Koppies			
Kroonstad	29	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			2,0
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	25	13	
Aliwal North	33	16	
Beaufort West	35	17	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	35	13	
Cape Columbine	20	13	
Cape St. Francis	23	18	
Cape Town (D.F. Malan)	25	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar			
Döhne	26	15	
Douglas	35	17	3,0
East London	26	17	
Elsenburg			
Fort Beaufort			
Fraserburg	34	15	
Garies			
George	24	15	
Graaff-Reinet	33	14	
Grahamstown			
Grootfontein (Middelburg)	31	12	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	22	17	
Kimberley	33	17	7,8
Knysna			
Kokstad	26	11	
Kuruman			
Ladismith			
Langebaanweg	20	14	
Maclear			
Mafeking	28	16	
Matatiele			
Mosselbaai	25	18	
Okiep	36	20	
Oudtshoorn	31	14	
Petrusville			
Piketberg			
Pofadder	35	18	
Port Elizabeth	27	18	
Port Nolloth	19	14	
Prieska	35	15	
Queenstown	31	15	
Riversdale	30	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	15	
Sheeprun	28	15	1,6
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	8	
Swellendam			
Tarkastad			
Touwsrivier	34	12	
Twee Riviere	37	20	
Uniondale			
Upington	37	20	0,2
Vanwyksvlei	37	13	
Victoria West			
Vredendal	36	13	
Vryburg	31	16	
Williston			
Willowmore	33	14	

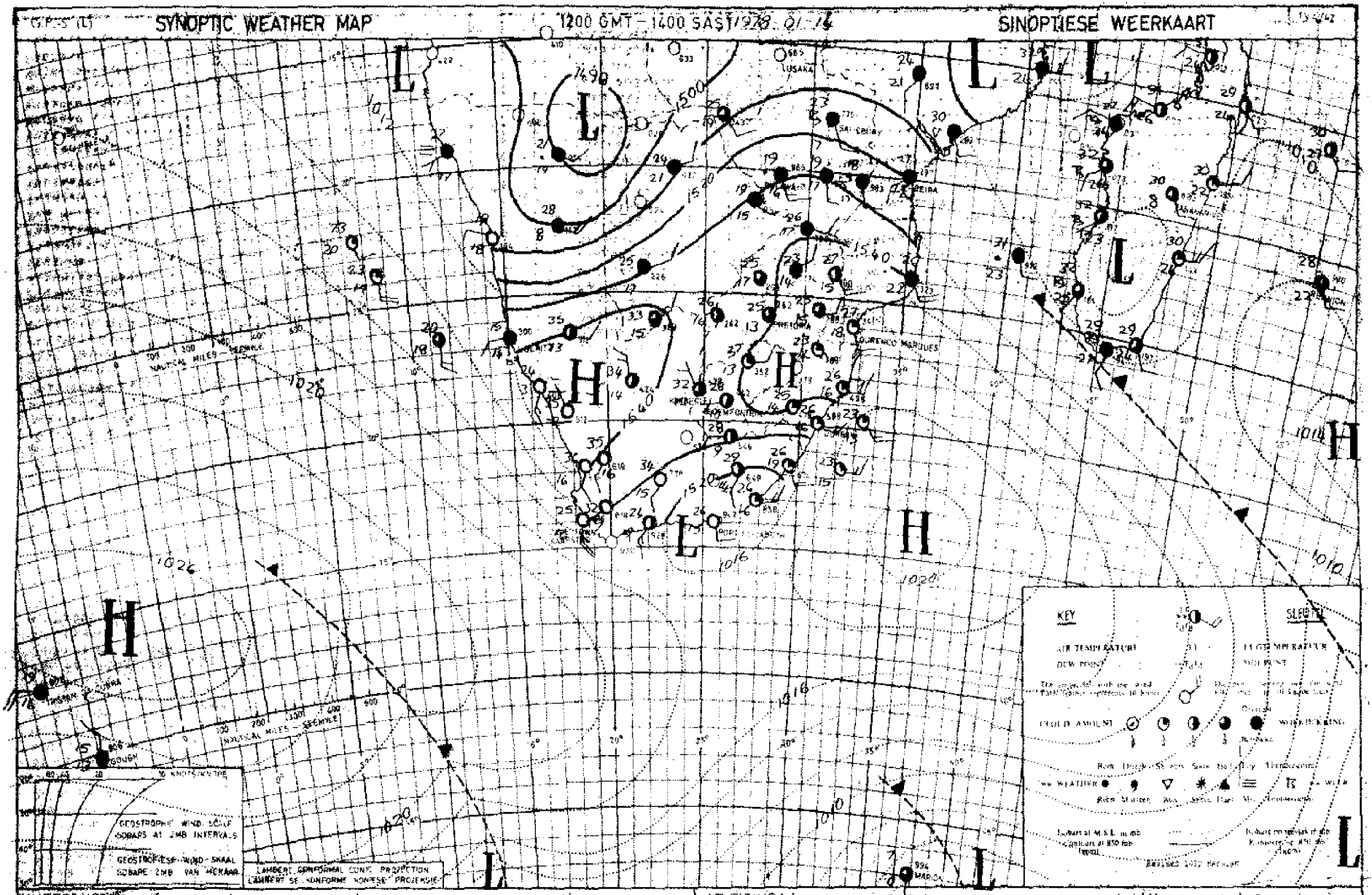
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	18	
Umtata	28	16	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamsimi (Matsapa)	25	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	16	
Gobabis	30	18	
Grootfontein			46,5
J.G. Strijdom	30	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	23	
Kub			
Luderitz	17	14	
Mariental	35	19	
Möwe	22	16	
Ohopoho			
Okahandja			
Okaukeujo	32	20	1,0
Ondangwa			18,7
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	19	27,9
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	21	17	
Windhoek	31	16	
Silhsdal	34	19	9,7

BOTSWANA	MAX	MIN	RRR
Francistown	20	16	
Gaborone	26	17	
Gantsi			
Lobatse			
Mahalapye	22	16	1,1
Maun	27	19	
Serowe			
Shakawe	26	X	6,0
Tsabong	34	19	
Tshane	25	19	



INFERENCE Further showers will occur over northern S.W.A. and light showers are expected in the weak trough over the central interior. The low along the South coast is moving slowly eastwards.

AFLEIDING Verdere buie sal oor noordelike S.W.A. voorkom terwyl ligte buie ook in die swak trog oor die sentrale binneland verwag word. Die laag langs die Suidkus beweeg stadig ooswaarts.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-14

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	8	
Bosmoore Ohrigdal	26	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	8	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	9	
Joubert Park (JHB.)	25	12	
Klerksdorp			
Kroondal (Rustenb.)	27	16	
Krugersdorp	23	10	
Levubu	19	17	15,0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	17	15	0,9
Marnitz	20	17	3,0
Messina	22	18	
Middelburg			
Nelspruit	21	14	0,2
Nylstroom			
Phalaborwa	21	18	
Pietersburg	19	14	7,6
Piet Retief	20	12	
Potchefstroom	25	13	
Potgietersrus	22	18	4,5
Pretoria	25	15	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	22	18	0,1
Standerton	21	7	
Thabazimbi			3,7
Tom Burke			16,0
Tzaneen			5,8
Vaalwater	25	17	5,8
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	17	
Cedara	19	10	
Dundee			
Durban			
Eshowe			
Estcourt	20	15	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	15	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	26	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	19	10	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	21	7	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	14	
Fickburg			
Frankfort	23	9	
Harrismith			
Hoopstad	28	14	
Heilbron			
JBM Hertzoglughawe	29	13	
Koppies			
Kroonstad	27	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	19	
Alexander Bay	36	11	
Aliwal North	26	10	
Beaufort West	30	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	15	
Cape Columbine	24	12	
Cape St. Francis	23	15	
Cape Town (D.F. Malan)	28	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	13	
Döhne	21	11	
Douglas	32	17	
East London	23	16	
Elsenburg			
Fort Beaufort			
Fraserburg	30	12	
Garies			
George	23	14	
Graaff-Reinet	28	14	
Grahamstown			
Grootfontein (Middelburg)	25	8	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	23	16	
Kimberley	31	18	
Knysna			
Kokstad	20	12	
Kuruman			
Ladismith			
Langebaanweg	31	14	
Maclear			
Mafeking	28	16	
Matatiele			
Mosselbaai	22	18	
Okiep	34	18	
Oudtshoorn	32	16	
Petrusville			
Piketberg			
Pofadder	32	16	
Port Elizabeth	24	14	
Port Nolloth	35	12	
Prieska	32	14	
Queenstown	23	11	
Riversdale	29	13	

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	14	
Sheeprun	21	11	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	7	
Swellendam			
Tarkastad			
Touwsrivier	30	13	
Twee Riviere	36	21	
Uniondale			
Upington	33	17	
Vanwyksvlei	32	12	
Victoria West			
Vredendal	36	12	
Vryburg	30	16	
Williston			
Willowmore	29	12	

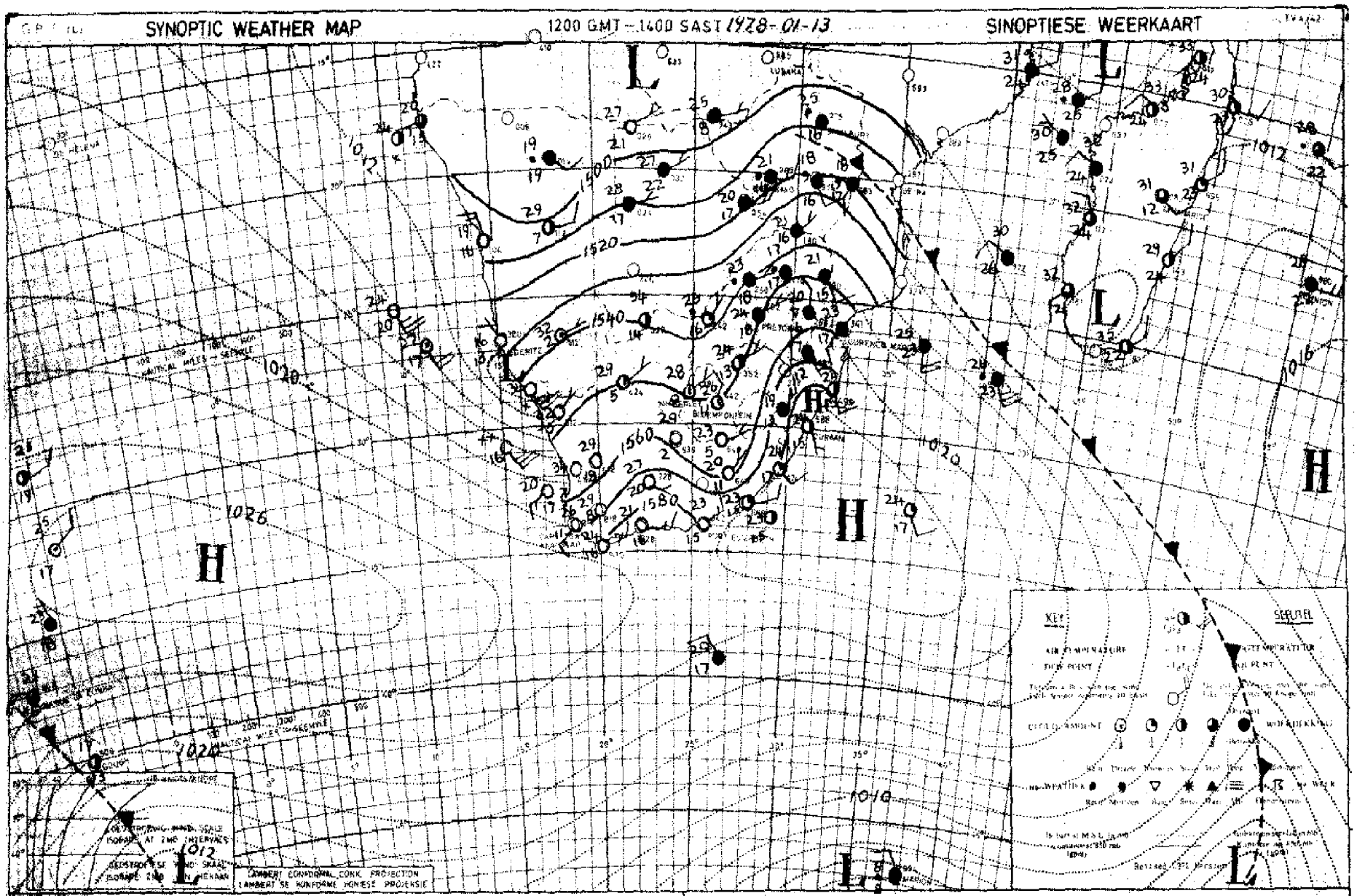
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	16	
Umtata	24	13	

LESOTHO			
Butha-Buthe			
Maseru	26	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mamzini (Matsapa)	22	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	14	
Gobabis	33	18	
Grootfontein	26	18	5,5
J.G. Strijdom	31	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	21	
Kub			
Luderitz	17	11	
Mariental	36	17	
Möwe	21	16	
Ohopoho			
Okahandja			
Okaukeujo	35	19	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	25	18	24,5
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	15	
Windhoek	32	17	
Sitrusdal	33	18	

BOTSWANA			
Francistown	21	16	
Gaborone	34	18	27,7
Gantsi	31	18	11,7
Lobatse			
Mahalapye	21	16	3,8
Maun	29	18	42,2
Serowe			
Shakawe	28	XX	33,0
Tsabong	36	20	
Tshane	34	19	



INFERENCE The moist air which is being advected over Transvaal is moving slowly southwards over the central interior. Further showers will occur over the northern regions but it will clear over Transvaal tomorrow.

AFLEIDING Die vogtige lug wat oor Transvaal ingevoer word, beweeg geleidelik suidwaarts oor die sentrale binneland. Verdere buie sal oor die noordelike gebiede voorkom, maar dit sal môre oor Transvaal begin opklaar.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-13

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			5.0
Belfast			3.5
Bethal	23	9	27.0
Boepoort Office	28	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			32.0
Giyani			14.2
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	11	0.3
Joubert Park (JHB.)	22	11	11.0
Klerksdorp			
Kroondal (Rustenb.)	29	17	0.2
Krugersdorp	25	12	0.5
Levubu	23	14	57.0
Lichtenburg			
Loskopdam			
Loskopkanale			19.0
Louis Trichardt			66.0
Lydenburg	23	13	2.5
Marble Hall			13.7
Mara	25	15	45.6
Marnitz	25	17	1.9
Messina	29	18	101.5
Middelburg			9.8
Nelspruit	27	16	6.7
Nylstroom			
Phalaborwa	30	18	0.9
Pietersburg	24	16	21.6
Piet Retief	20	11	20.3
Potchefstroom	28	14	
Potgietersrus	26	19	8.0
Pretoria	27	15	11.2
Pretoriuskop			4.0
Schweizer-Reneke			
Skukuza	27	17	2.9
Standerton	27	9	1.6
Thabazimbi			8.0
Tom Burke			7.9
Tzaneen			22.5
Vaalwater	27	17	9.6
Ventersdorp			
Vereeniging			11.0
Volksrust			9.5
Warmbad	22	16	5.0
Waterval-Boven			15.1
Witbank			1.1
Welmoedsstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	19	4.3
Cedara	16	9	9.1
Dundee			
Durban			
Eshowe			19.5
Estcourt	18	11	41.7
Himeville			7.5
Hluhluwe			6.5
Jozini			
Ladysmith			
Louis Bothalughawe	23	16	17.6
Melmoth			12.0
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	21	16	12.0
Van Reenen			28.0
Vryheid			
Waterford (Underberg)	15	16	16.0
Emangeni			10.1

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	25	7	23.0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	7	
Fickburg			
Frankfort	26	11	4.5
Harrismith			
Hoopstad	34	15	
Heilbron			
JBM Hertzoglughawe	31	8	
Koppies			
Kroonstad	29	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	31	13	
Wepener	26	7	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	17	
Alexander Bay	25	13	
Aliwal North	19	7	
Beaufort West	26	11	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	14	
Cape Columbine	20	12	
Cape St. Francis	22	14	
Cape Town (D.F. Malan)	24	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	15	
Döhne	15	8	1.2
Douglas	29	19	
East London	22	15	4.1
Elsenburg			
Fort Beaufort			
Fraserburg	22	10	
Garies			
George	22	11	
Graaff-Reinet	22	9	
Grahamstown			
Grootfontein (Middelburg)	18	6	
Hopetown			
Jansenville	25	11	
Joubertina			
Kaappunt	22	15	
Kimberley	31	7	
Knysna			
Kokstad	14	7	1.8
Kuruman			
Ladismith			
Langebaanweg	27	12	
Maclear			
Mafeking	29	18	
Matatiele			4.5
Mosselbaai	24	17	
Okiep	30	16	
Oudtshoorn	25	11	
Petrusville			
Piketberg			
Pofadder	30	15	
Port Elizabeth	23	14	
Port Nolloth	20	12	
Prieska	27	12	
Queenstown	15	7	
Riversdale	25	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	11	
Sheeprun	13	7	4.3
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	7	
Swellendam			
Tarkastad			
Touwsrivier	23	9	
Twee Riviere	35	8	
Uniondale			
Upington	30	16	
Vanwyksvlei	28	13	
Victoria West			
Vredendal	32	18	
Vryburg	33	14	
Williston			
Willowmore	24	10	

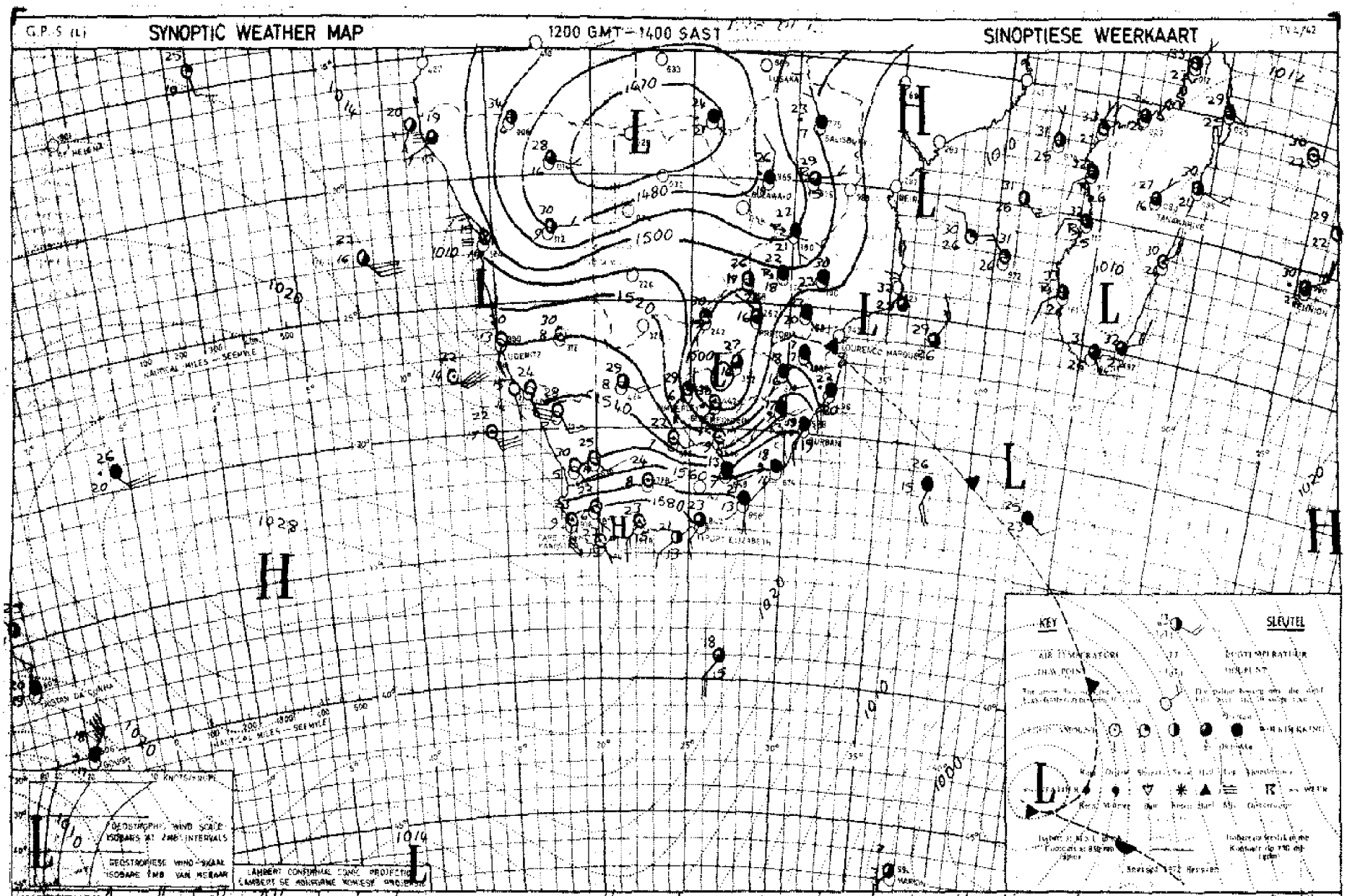
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	15	11.6
Umtata	16	12	1.2

LESOTHO			
Butha-Buthe			
Maseru	29	11	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	25	15	10.4
Mbabane			45.1

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	12	
Gobabis	33	16	
Grootfontein	29	16	7.9
J.G. Strijdom	32	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	19	
Kub			
Luderitz	21	13	
Mariental	36	17	
Möwe	20	15	
Ohopoho			
Okahandja			
Okaukeujo	38	20	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	25	20	9.5
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	17	14	
Windhoek	32	17	
Suidpos	36	20	

BOTSWANA			
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE A cell of the Atlantic high is moving rapidly eastwards and colder air with scattered showers will spread also over the whole Transvaal overnight but it will clear from the west tomorrow. The deep low along the West coast is moving southwards.

AFLEIDING 'n Sel van die Atlantiese hoog beweeg vinnig oostwaarts sodat koue lug met verspreide buie oornag ook oor die hele Transvaal sal insloot maar dit sal môre vanuit die weste opklaar. Die diep laag langs die Weskus beweeg suidwaarts.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-12

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			27,0
Belfast			23,0
Bethal	25	16	22,0
~~Bospoort~~ Ohrigstad	28	16	2,0
Brits			
Bronkhorstspruit			69,5
Carletonville			24,5
Carolina			
Die Bron			
Delareyville			
Delmas			9,0
Fleur de Lys			
Ermelo			6,3
Giyani			
Groblersdal			
Heidelberg			17,0
Jan Kempdorp			4,5
Jan Smutslughawe	23	15	1,2
Joubert Park (JHB.)	23	16	23,5
Klerksdorp			
Kroondal (Rustenb.)			
Krugersdorp	25	15	7,7
Levubu	30	20	4,0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	17	19,0
Marble Hall			28,7
Mara	31	19	10,0
Marnitz	26	19	39,0
Messina	33	23	
Middelburg			
Nelspruit	31	20	5,0
Nylstroom			9,5
Phalsborwa	33	21	3,2
Pietersburg	28	17	30,3
Piet Retief	30	16	22,7
Potchefstroom	27	17	0,2
Potgietersrus	30	18	35,0
Pretoria	27	19	2,5
Pretoriuskop			61,0
Schweizer-Reneke			4,0
Skukuza	35	21	19,4
Standerton	26	X	
Thabazimbi			6,0
Tom Burke			35,0
Tzaneen			
Vaalwater	30	18	9,1
Ventersdorp			
Vereeniging			8,0
Volksrust			8,5
Warmbad	30	18	1,5
Waterval-Boven			0,7
Witbank			
Wolmaransstad			
Zeerust			10,5

NATAL	MAX	MIN	RRR
Cape St. Lucia	31	23	
Cedara	28	15	22,9
Dundee			
Durban			
Eshowe			
Estcourt	31	18	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	20	22,4
Melmoth			6,0
Mkuze			
Newcastle	29	16	
Pietermaritzburg			17,2
Port Shepstone	28	19	2,0
Van Reenen			
Vryheid			
Waterford (Underberg)	28	14	4,6

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			4,0
Bethlehem	25	12	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	13	
Fickburg			
Frankfort	26	14	1,6
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	33	12	
Koppies			
Kroonstad	28	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			4,5
Welkom	X	16	3,8
Wepener	31	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	16	
Alexander Bay	24	13	
Aliwal North	30	12	
Beaufort West	30	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	10	
Cape Columbine	22	14	
Cape St. Francis	22	15	14,6
Cape Town (D.F. Malan)	23	14	0,5
Cape Town (Newlands)			4,1
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	14	
Döhne	23	11	6,0
Douglas	35	16	
East London	25	15	4,0
Elsenburg			
Fort Beaufort			6,5
Fraserburg	36	10	
Garies			
George			7,3
Graaff-Reinet	31	13	
Grahamstown			
Grootfontein (Middelburg)	29	11	
Hopetown			
Jansenville	31	16	1,0
Joubertina			3,0
Kaappunt	21	15	
Kimberley	36	12	
Knysna			12,5
Kokstad	31	12	3,7
Kuruman			
Ladismith			
Langebaanweg	25	14	
Maclear			6,0
Mafeking	27	17	0,4
Matatiele			
Mosselbaai	28	20	3,2
Okiep	26	12	
Oudtshoorn			0,5
Petrusville			
Piketberg			
Pofadder	30	12	
Port Elizabeth	25	15	2,0
Port Nolloth	21	12	
Prieska	32	16	
Queenstown	30	11	4,0
Riversdale	29	18	6,0

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	13	0,4
Sheeprun	31	12	4,5
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	7	
Swellendam			
Tarkastad			
Touwsrivier	25	11	
Twee Riviere			
Uniondale			
Upington	33	16	
Vanwyksvlei	33	15	
Victoria West			
Vredendal	26	14	
Vryburg	32	15	
Williston			
Willowmore	24	10	
Swartkops			3,9

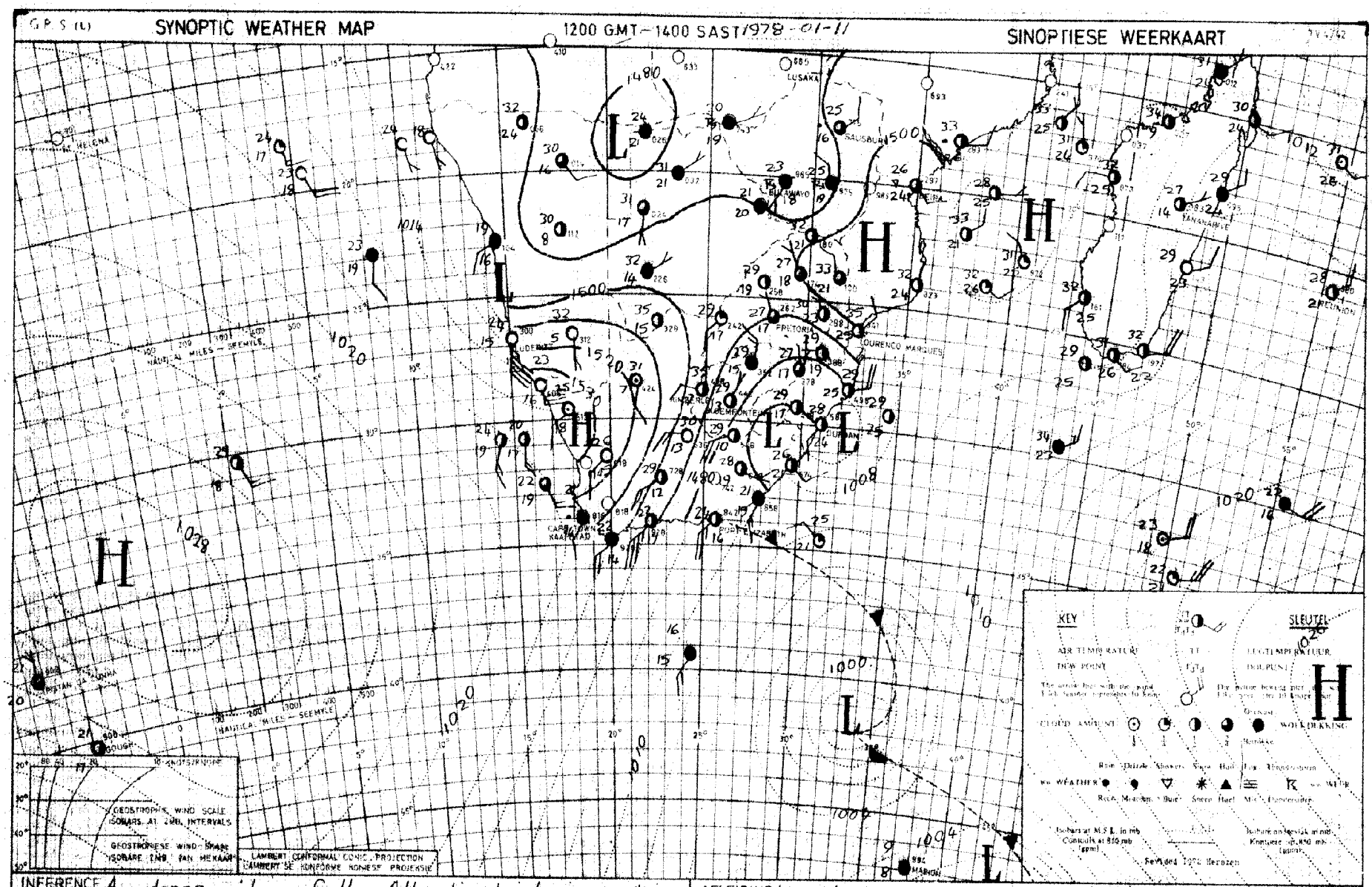
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	27	17	10,0
Umtata	27	12	1,2

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	32	19	53,0
Mbabane			7,6

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	13	
Gobabis			
Grootfontein	31	16	15,0
J.G. Strijdom	32	19	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	14	
Kub			
Luderitz	22	15	
Mariental	36	18	
Möwe	21	15	
Ohopoho			
Okahandja			
Okaukeujo	36	17	
Ondangwa	34	23	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	20	25,4
Steinhausen			
Tsumeb			
Uis	32	17	
Walvisbaai	19	13	
Windhoek	33	19	
Gibeon			7,0

BOTSWANA	MAX	MIN	RRR
Francistown			2,7
Gaborone			13,6
Gantsi			
Lobatse			17,5
Mahalapye			
Maun			7,0
Serowe			28,5
Shakawe			10,0
Tsabong			
Tshane			8,5
Kahle			13,0
Maun			6,0
Palapye			12,0
Dibeng Molapo			15,5



INFERENCE A strong ridge of the Atlantic high is pushing eastwards south of the continent and cool rainy weather will spread over Eastern Cape, Natal and Eastern Transvaal overnight. The air is dry over the western interior but scattered thundershowers will still occur east of the trough.

AFLEIDING 'n Sterk wig van die Atlantiese hoog stoot suid van die land in sodat koel reënweer oornag oor Oos-Kaap, Natal en Oos-Transvaal sal uitbrei. Oor die westelike binneland is die lug droog maar verspreide buie sal nog oos van die trog voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-11

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			26.0
Bethal	20	16	18.5
Bospoort Hartbeespoort	28	17	6.0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			12.5
Jan Smutslughawe	23	17	
Joubert Park (JHB.)	24	18	
Klerksdorp			
Kroondal (Rustenb.)	22	18	0.4
Krugersdorp	23	16	
Levubu	26	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	15	1.0
Marble Hall			
Mara	26	16	
Marnitz	26	19	
Messina	29	21	
Middelburg			
Nelspruit	27	19	0.5
Nylstroom			
Phalaborwa	29	22	
Pietersburg	25	17	
Piet Retief	25	18	7.8
Potchefstroom	27	18	
Potgietersrus	27	18	
Pretoria	25	19	
Pretoriuskop			1.5
Schweizer-Reneke			
Skukuza	28	20	1.0
Standerton	22	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	16	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	X	18	0.3
Waterval-Boven			1.0
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	23	
Cedara	29	14	13.1
Dundee			
Durban			
Eshowe			
Estcourt	29	16	4.1
Himeville			5.0
Hluhluwe			3.5
Jozini			
Ladysmith			
Louis Bothalughawe	30	21	2.5
Melmoth			
Mkuze			
Newcastle	24	18	
Pietermaritzburg			8.5
Port Shepstone	27	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	12	4.6

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	27	12	
Bloemfontein			
Bultfontein			
Clocolan			12.5
Fauresmith	28	14	
Fickburg			
Frankfort	26	17	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	30	17	0.2
Koppies			
Kroonstad	28	18	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	29	18	1.3
Wepener	27	16	
Winburg			
Zastron			5.3

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	17	0.8
Alexander Bay	25	17	
Aliwal North	25	13	4.3
Beaufort West	32	18	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	14	
Cape Columbine	21	13	
Cape St. Francis	23	19	1.6
Cape Town (D.F. Malan)	24	16	0.6
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	15	
Döhne	29	15	17.0
Douglas	32	16	0.2
East London	27	19	4.4
Elsenburg			
Fort Beaufort			
Fraserburg	31	15	
Garies			
George	29	18	18.5
Graaff-Reinet	31	16	
Grahamstown			
Grootfontein (Middelburg)	26	12	12.8
Hopetown			3.0
Jansenville	33	18	2.0
Joubertina			
Kaappunt	21	17	
Kimberley	33	20	
Knysna			2.0
Kokstad	26	15	
Kuruman			
Ladismith			
Langebaanweg	26	14	
Maclear			3.5
Mafeking	26	19	1.8
Matatiele			
Mosselbaai	28	20	3.0
Okiep	30	14	
Oudtshoorn	31	X	1.0
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	27	20	0.2
Port Nolloth	21	15	
Prieska	31	17	0.9
Queenstown	29	15	17.0
Riversdale	29	18	8.9

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	19	1.8
Sheeprun	27	15	1.5
Somerset East			
Steynsburg			20.5
Steytlerville			
Strydenburg			24.0
Sutherland	25	9	
Swellendam			
Tarkastad			
Touwsrivier	29	13	
Twee Riviere	37	20	2.0
Uniondale			3.0
Upington	36	18	4.3
Vanwyksvlei	34	14	
Victoria West			
Vredendal	30	16	
Vryburg	30	17	
Williston			
Willowmore	29	17	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	29	19	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	21	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	12	
Gobabis	32	20	0.4
Grootfontein	31	18	
J.G. Strijdom	31	19	5.6
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	16	
Kub			
Luderitz	23	16	
Mariental	37	17	
Möwe	21	15	
Ohopoho			
Okahandja			
Okaukeujo	35	19	
Ondangwa	33	23	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	21	0.2
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	14	
Windhoek	33	19	
Swakopmund	30	15	
Narraburn			5.0
Mietfontein			7.5

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

G P 5 (L) **SYNOPTIC WEATHER MAP** 1200 GMT – 1400 SAST 1976 01 10 **SINOPTIESE WEERKAART** TV 4/62

INFERENCE The trough over the western interior is moving eastwards. Dry air will push in over the western half of the interior and cool rainy weather will spread over the southern and south-eastern coastal areas. Further thundershowers will develop east of the trough.

AFLEIDING Die trog oor die westelike binneland beweeg ooswaarts. Droë lug sal oor die westelike helfte van die binneland instoot terwyl koel reënweer oor die suid- en suidooskusstreke opbeweeg. Verdere donderbuie sal oos van die trog ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-10

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethel	23	13	
Bosspoort/Ofcolaan	27	16	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	14	
Joubert Park (JHB.)	23	16	
Klerksdorp			
Kroondal (Rustenb.)	30	19	
Krugersdorp	24	15	
Levubu	21	18	15.5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	20	15	0.9
Marble Hall			0.7
Mara	21	18	
Marnitz	25	18	
Messina	27	21	
Middelburg			0.5
Nelspruit	**	19	1.0
Nylstroom			
Phalaborwa	25	20	
Pietersburg	24	17	
Piet Retief	22	15	
Potchefstroom	26	17	
Potgietersrus	26	19	
Pretoria	26	19	
Pretoriuskop			4.5
Schweizer-Reneke			
Skukuza	26	20	9.4
Standerton	23	12	
Thabazimbi			1.0
Tom Burke			
Tzaneen			5.0
Vaalwater	27	16	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	X	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	20	
Cedara	25	15	
Dundee			
Durban			
Eshowe			
Estcourt	25	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothelughawe	28	21	
Malmoth			
Mkuze			
Newcastle	24	15	
Pietermaritzburg			
Port Shepstone	26	23	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	11	0.5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	19	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	36	10	3.0
Fickburg			
Frankfort	25	14	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	29	16	
Koppies			
Kroonstad	28	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	29	17	
Wepener	28	16	
Winburg			
Zastron			4.3

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	20	
Alexander Bay			
Aliwal North	27	15	4.5
Beaufort West	24	17	1.9
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	12	
Cape Columbine	20	13	
Cape St. Francis	24	17	6.5
Cape Town (D.F. Malen)	31	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	27	15	12.1
Döhne	24	17	
Douglas	28	18	
East London	26	20	2.8
Elsenburg			
Fort Beaufort			
Fraserburg	31	14	5.0
Garies			
George	30	19	6.7
Graaff-Reinet	33	17	8.0
Grahamstown			
Grootfontein (Middelburg)	28	14	6.0
Hopetown			
Jansenville			
Joubertina			38.0
Kaappunt	25	20	
Kimberley	31	15	
Knysna			
Kokstad	26	13	
Kuruman			
Ladismith			
Langebaanweg	28	17	
Maclear			10.5
Mafeking	23	17	
Matatiele			
Mosselbaai	26	20	1.0
Okiep			
Oudtshoorn	38	17	12.2
Petrusville			5.5
Piketberg			
Pofadder	32	15	
Port Elizabeth	26	20	2.3
Port Nolloth			
Prieska	28	17	10.8
Queenstown	30	18	
Riversdale	34	20	0.1

KAAP - CAPE	MAX	MIN	RRR
Robertson	37	20	
Sheeprun	28	17	23.0
Somerset East			
Steynsburg			2.8
Steytlerville			8.5
Strydenburg			
Sutherland	29	9	1.5
Swellendam			
Tarkastad			
Touwsrivier	33	17	
Twee Riviere	36	21	
Uniondale			43.5
Upington	33	19	1.3
Vanwyksvlei	32	16	5.0
Victoria West			2.3
Vredendal	29	18	
Vryburg	30	15	
Williston			
Willowmore	33	16	6.9
Swartkops(P.E.)			3.0
Kanoneiland			10.2
Jay.H.			23.8

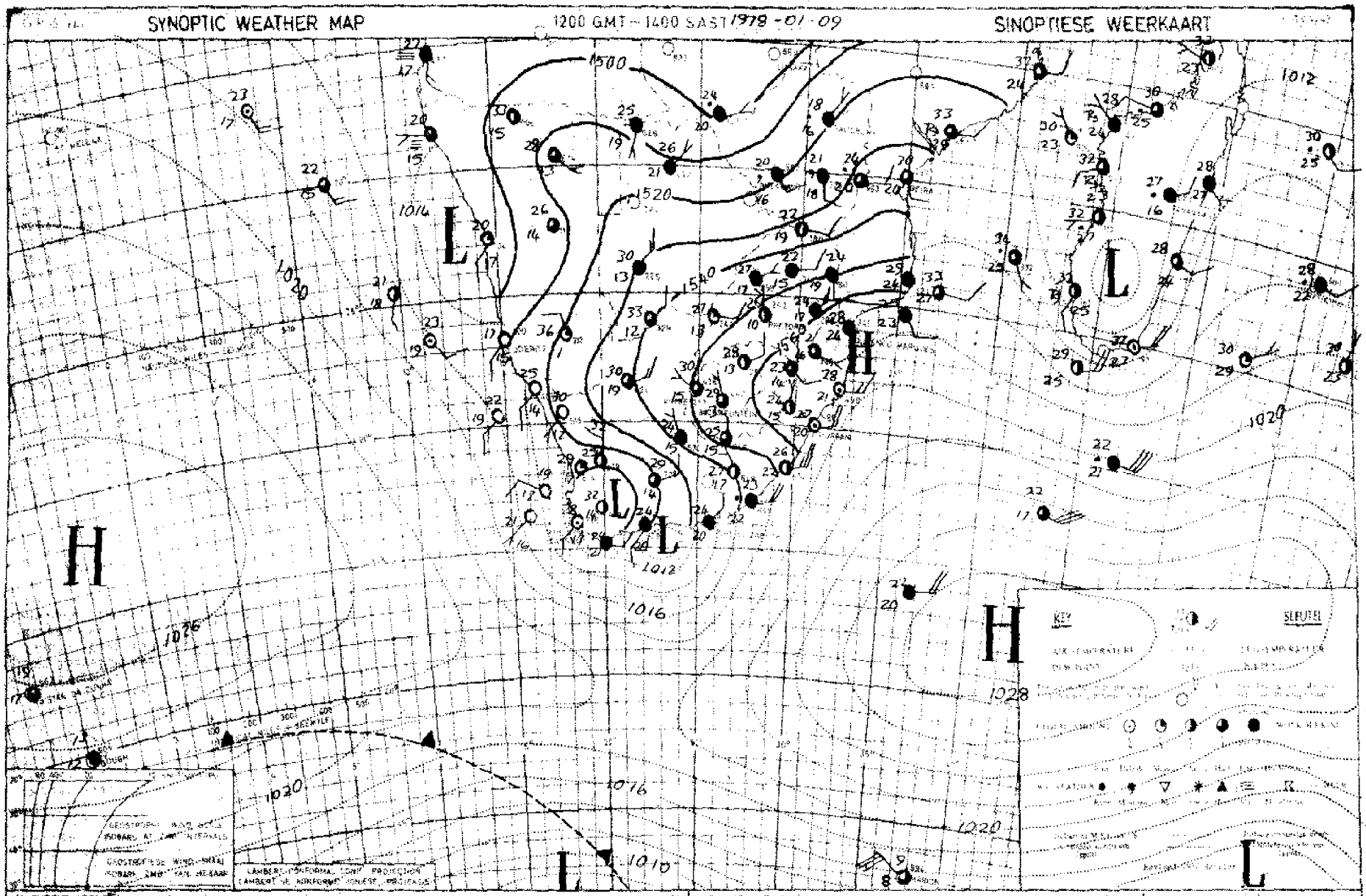
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	28	21	
Umtata	30	19	3.0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)	24	18	4.0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	14	
Gobabis	31	16	
Grootfontein	29	16	
J.G. Strijdom	29	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	16	
Kub			
Luderitz	20	15	
Mariental	32	19	
Möwe	21	16	
Chopoho			
Okahandja			
Okaukeujo	33	20	
Ondangwa	34	21	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	15	
Windhoek	31	18	
Rehoboth			0.6

BOTSWANA	MAX	MIN	RRR
Francistown	23	18	
Gaborone	28	19	
Gantsi	26	17	
Lobatse			
Mahalapye	25	18	
Maun	28	19	2.5
Serowe			
Shakawe	26	X	11.3
Tsabong	35	18	
Tshane	32	20	



INFERENCE The complex low-pressure system over South-western Cape is moving slowly eastwards, causing scattered thunderstmowers to the east of the system. Cooler moist air is still being advected over the north-eastern parts of the country.

AFLEIDING Die komplekse laedrukstelsel oor Suidwes-Kaap beweeg stadig oaswaarts en veroorsaak verspreide donderbuie oos van die stelsel. Koeler vogtige lug word steeds oor die noordoostelike dele van die land ingevoer.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-09

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	11	
Beaufort Ohiss	27	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	12	
Joubert Park (JHB.)	23	13	
Klerksdorp			
Kroondal (Rustenb.)	28	15	
Krugersdorp	24	12	
Levubu	25	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	20	13	
Marble Hall			
Mara	25	17	
Marnitz	28	18	
Messina	27	21	
Middelburg			
Nelspruit	24	17	
Nylstroom			
Phalaborwa	27	21	
Pietersburg	26	16	
Piet Retief	20	10	1,7
Potchefstroom	26	15	
Potgietersrus	28	17	
Pretoria	27	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	23	21	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			17,0
Vaalwater	28	16	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	X	17	
Waterval-Boven			0,6
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	21	
Cedara	20	14	1,4
Dundee			
Durban			
Eshowe			
Estcourt	22	14	
Himeville			17,5
Hluhluwe			5,5
Jozini			
Ladysmith			
Louis Bothalughawe	26	19	
Melmoth			14,0
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	26	20	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	14	0,3

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	24	15	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	23	12	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	31	15	
Koppies			
Kroonstad	27	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	31	16	
Wepener	28	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	20	1,5
Alexander Bay	22	16	
Aliwal North	30	14	21,5
Beaufort West	29	19	
Boegoebergdam			21,0
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	22	
Cape Columbine	22	13	
Cape St. Francis	22	19	
Cape Town (D.F. Malan)	34	19	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	35	16	9,2
Döhne	22	16	2,0
Douglas	36	17	17,2
East London	23	20	12,0
Elsenburg			
Fort Beaufort			
Fraserburg	28	18	
Garies			
George	25	18	
Graaff-Reinet	28	18	3,0
Grahamstown			40,9
Grootfontein (Middelburg)	30	14	3,0
Hopetown			
Jansenville	39	15	6,0
Joubertina			
Kaappunt	22	18	
Kimberley	35	19	
Knysna			
Kokstad	20	16	
Kuruman			
Ladismith			
Langebaanweg	34	15	
Maclear			2,5
Mafeking	26	16	
Matatiele			
Mosselbaai	22	16	
Okiep	21	16	
Oudtshoorn	32	18	0,1
Petrusville			23,0
Piketberg			
Pofadder	38	18	
Port Elizabeth	22	19	
Port Nolloth	17	13	
Prieska	37	17	28,5
Queenstown	25	16	4,0
Riversdale	30	20	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	20	
Sheeprun	22	16	0,2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	15	4,0
Swellendam			
Tarkastad			
Touwsrivier	29	16	
Twee Riviere			
Uniondale			
Upington	39	19	16,0
Vanwyksvlei	37	20	6,1
Victoria West			14,5
Vredendal	37	17	
Vryburg	31	16	
Williston			
Willowmore	30	17	
Kenhardt			4,6

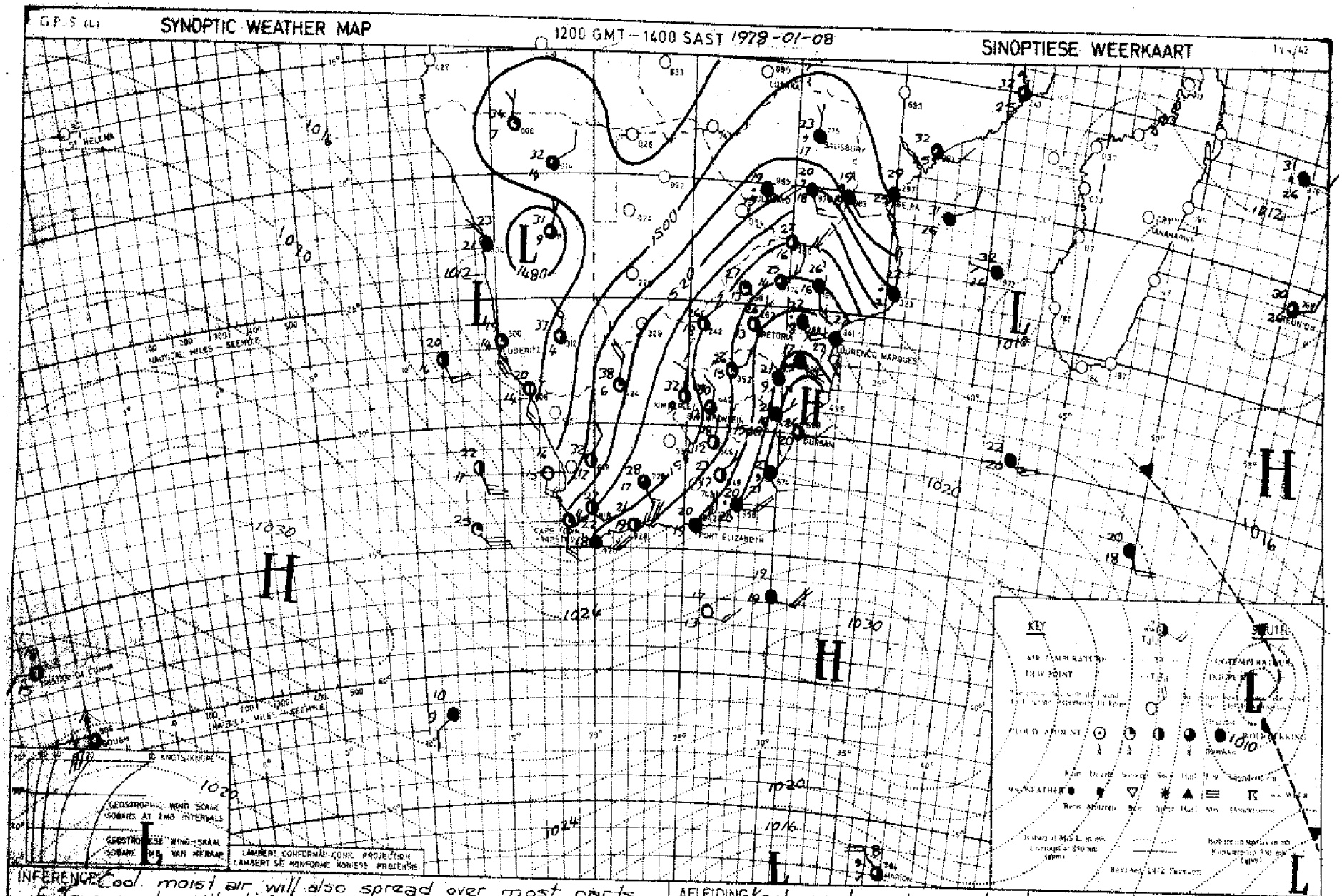
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	19	6,7
Umtata	24	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	22	16	2,5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	12	
Gobabis	33	20	
Grootfontein	32	17	
J.G. Strijdom	32	16	6,2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	40	18	
Kub			
Luderitz	21	14	
Mariental	37	20	1,1
Möwe	20	14	
Ohopoho			
Okahandja			
Okaukeujo	36	22	
Ondangwa	35	21	0,8
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	15	
Windhoek	32	17	
Khorixas	35	18	

BOTSWANA	MAX	MIN	RRR
Francistown	22	17	
Gaborone	29	17	
Gantsi	32	17	
Lobatse			
Mahalapye	28	18	
Maun	30	21	
Serowe			
Shakawe	31	21	
Tsabong	36	17	
Tshane	34	19	



INFERENCE: Cool moist air will also spread over most parts of Transvaal with light rain at places but the air over the western half of the country remains dry.

AFLEIDING: Koel vogtige lug sal ook oor die meeste dele van Transvaal insloot met ligte reën op plekke maar oor die westelike helfte van die land bly die lug droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur gedindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-08

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	12	
Boespoort Office	29	17	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	14	
Joubert Park (JHB.)	25	14	
Klerksdorp			
Kroondal (Rustenb.)	28	19	
Krugersdorp	25	14	
Levubu	27	17	
Lichtenburg			
Loskopdam			6.5
Loskopkanale			1.0
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	15	
Marnitz	31	18	
Messina	28	20	
Middelburg			
Nelspruit	28	16	
Nylstroom			
Phalaborwa	29	20	
Pietersburg	26	15	
Piet Retief	27	15	0.3
Potchefstroom	28	17	
Potgietersrus			
Pretoria	29	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	20	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	17	
Ventersdorp			
Vereeniging			1.2
Volksrust			
Warmbad	X	17	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	20	
Cedara	18	14	8.0
Dundee			
Durban			
Eshowe			
Estcourt	21	16	4.3
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	20	6.0
Melmoth			
Mkuze			
Newcastle	25	15	2.3
Pietermaritzburg			
Port Shepstone	25	21	4.0
Van Reenen			
Vryheid			
Waterford (Underberg)	18	12	5.8

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	25	15	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	32	17	
Koppies			
Kroonstad	29	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	15	6.0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	18	0.3
Alexander Bay	23	15	
Aliwal North	27	14	
Beaufort West	29	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	17	
Cape Columbine	20	13	
Cape St. Francis	22	18	
Cape Town (D.F. Malan)	24	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar			
Döhne	22	13	5.6
Douglas	34	17	
East London	25	18	8.6
Elsenburg			
Fort Beaufort			
Fraserburg	27	12	
Garies			
George	24	14	
Graaff-Reinet	27	14	
Grahamstown			
Grootfontein (Middelburg)	24	12	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	22	16	
Kimberley	33	15	
Knysna			
Kokstad	18	12	2.5
Kuruman			
Ladismith			
Langebaanweg	25	15	
Maclear			
Mafeking	25	18	
Matatiele			
Mosselbaai	25	17	
Okiep	29	18	
Oudtshoorn	28	14	
Petrusville			
Piketberg			
Pofadder	33	18	
Port Elizabeth	24	18	
Port Nolloth	20	12	
Prieska	34	18	
Queenstown	24	14	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	15	
Sheeprun	21	12	0.8
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	10	
Swellendam			
Tarkastad			
Touwsrivier	26	13	
Twee Riviere	36	15	
Umiondale			
Upington	34	18	
Vanwyksvlei	32	18	
Victoria West			
Vredendal	29	13	
Vryburg	32	15	
Williston			
Willowmore	28	14	

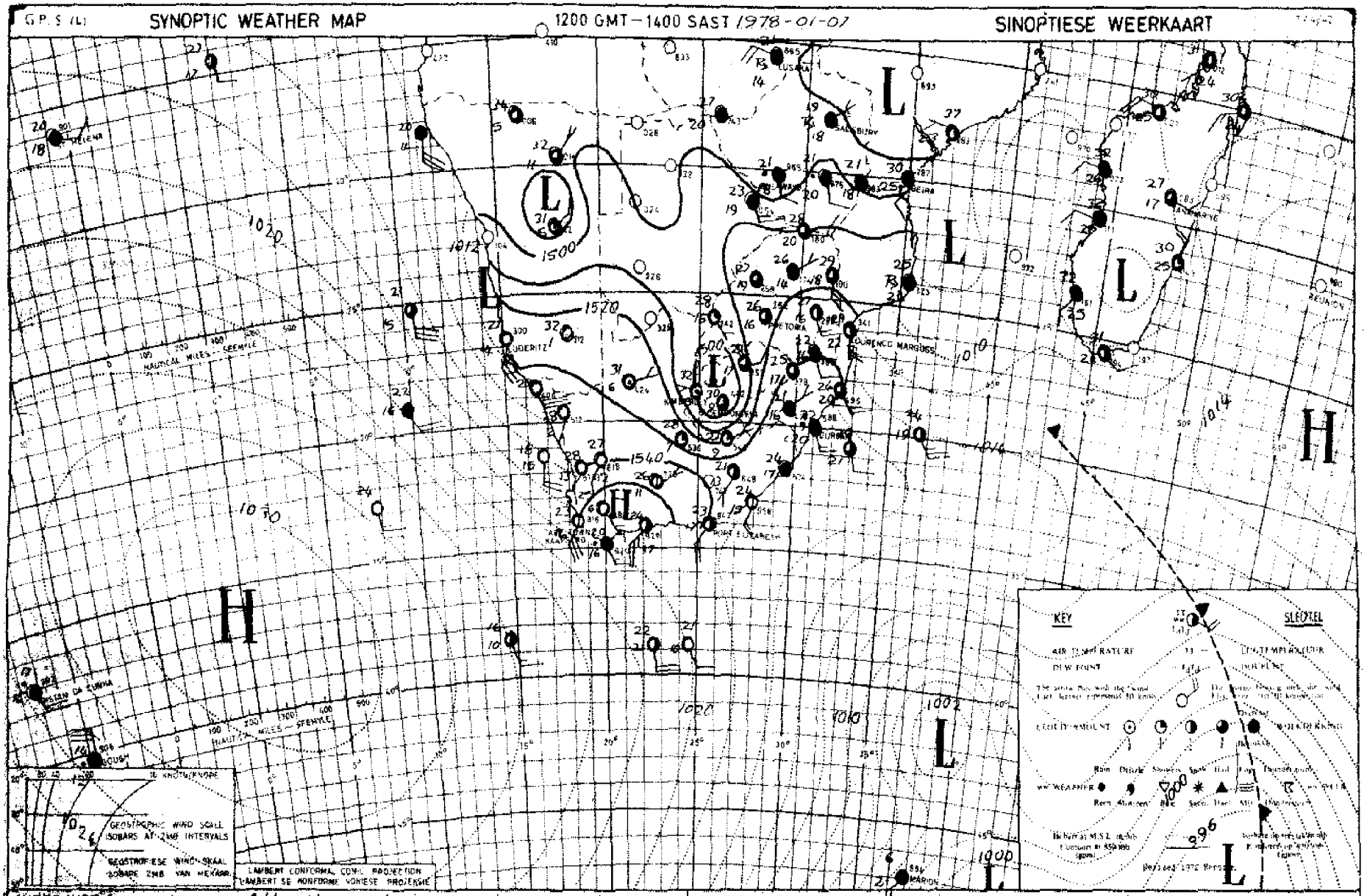
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	19	18.7
Umtata	21	15	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	18	15	53.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	11	
Gobabis	34	16	
Grootfontein	33	17	
J.G. Strijdom	33	18	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	16	
Kub			
Luderitz	21	14	
Marienta1	36	16	
Möwe	22	15	
Ohopoho			
Okahandja			
Okaukeujo	37	15	
Ondangwa	35	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	13	
Windhoek	33	17	
Grünau	38	16	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone		19	
Gantsi			
Lobatse			
Mahalapye	38	18	
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane	36	17	



INFERENCE The strong Atlantic high is moving slowly eastwards and cool moist air will be advected over the southern and south-eastern areas with light rain at places.

AFLEIDING Die sterk Atlantiese hoog beweeg stadig ooswaarts sodat koel vogtige lug oor die suidelike en suidoostelike dele ingevoer sal word met ligte reën op plekke.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-07

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	14	
~~Bonspoort~~	20	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Hoek			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			5,2
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	15	
Joubert Park (JHB.)	27	16	
Kierkesdorp			
Kroondal (Rustenb.)	32	18	
Krugersdorp	27	16	
Lanubu	28	18	41,0
Lichtenburg			
Loskopdam			9,0
Loskopkanale			5,0
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	18	17,0
Marnitz			
Messina	31	21	24,5
Middelburg			
Nelspruit	25	17	1,0
Nylstroom			
Phalaborwa	27	21	0,4
Pietersburg	27	17	13,5
Piet Retief	23	13	0,7
Potchefstroom	30	19	
Potgietersrus	28	19	3,3
Pretoria	29	19	0,5
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	20	
Standerton			
Thabazimbi			10,5
Tom Burke			
Tzaneen			
Vaalwater	29	19	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	xx	18	0,8
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	
Cedara	21	14	6,4
Dundee			
Durban			
Eshowe			
Estcourt	24	15	9,4
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	20	4,0
Melmoth			
Mkuze			
Newcastle	25	15	
Pietermaritzburg			
Port Shepstone	26	20	11,5
Van Reenen			
Vryheid			
Waterford (Underberg)	21	12	13,4

O.V.S. - O.F.S.			
Botheville			
Bethlehem	26	15	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	26	15	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	33	15	
Koppies			
Kroonstad	30	18	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	32	18	
Wepener	30	13	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	18	
Alexander Bay	25	12	
Aliwal North	30	12	
Beaufort West	29	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	9	
Cape Columbine	20	12	
Cape St. Francis	22	16	
Cape Town (D.F. Malan)	23	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	16	
Döhne	22	12	
Douglas	34	13	
East London	24	17	
Elsenburg			
Fort Beaufort			
Fraserburg	28	11	
Garies			
George	23	15	0,2
Graaff-Reinet	31	14	
Grahamstown			
Grootfontein (Middelburg)	26	10	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	19	17	
Kimberley	34	15	
Knysna			
Kokstad	18	13	1,6
Kuruman			
Ladismith			
Langebaanweg	23	12	
Maclear			
Mafeking	26	16	
Matatiele			
Mosselbaai	23	18	0,2
Okiep	25	10	
Oudtshoorn	26	16	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	24	16	
Port Nolloth	21	12	
Prieska	32	18	
Queenstown	21	15	
Riversdale	27	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	28	15	
Sheeprun	17	13	1,6
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	5	
Swellendam			
Tarkastad			
Touwsrivier	26	12	
Twee Riviere	34	16	
Uniondale			
Upington	34	15	
Vanwyksvlei	32	16	
Victoria West			
Vredendal	24	14	
Vryburg	33	13	
Williston			
Willowmore	25	12	

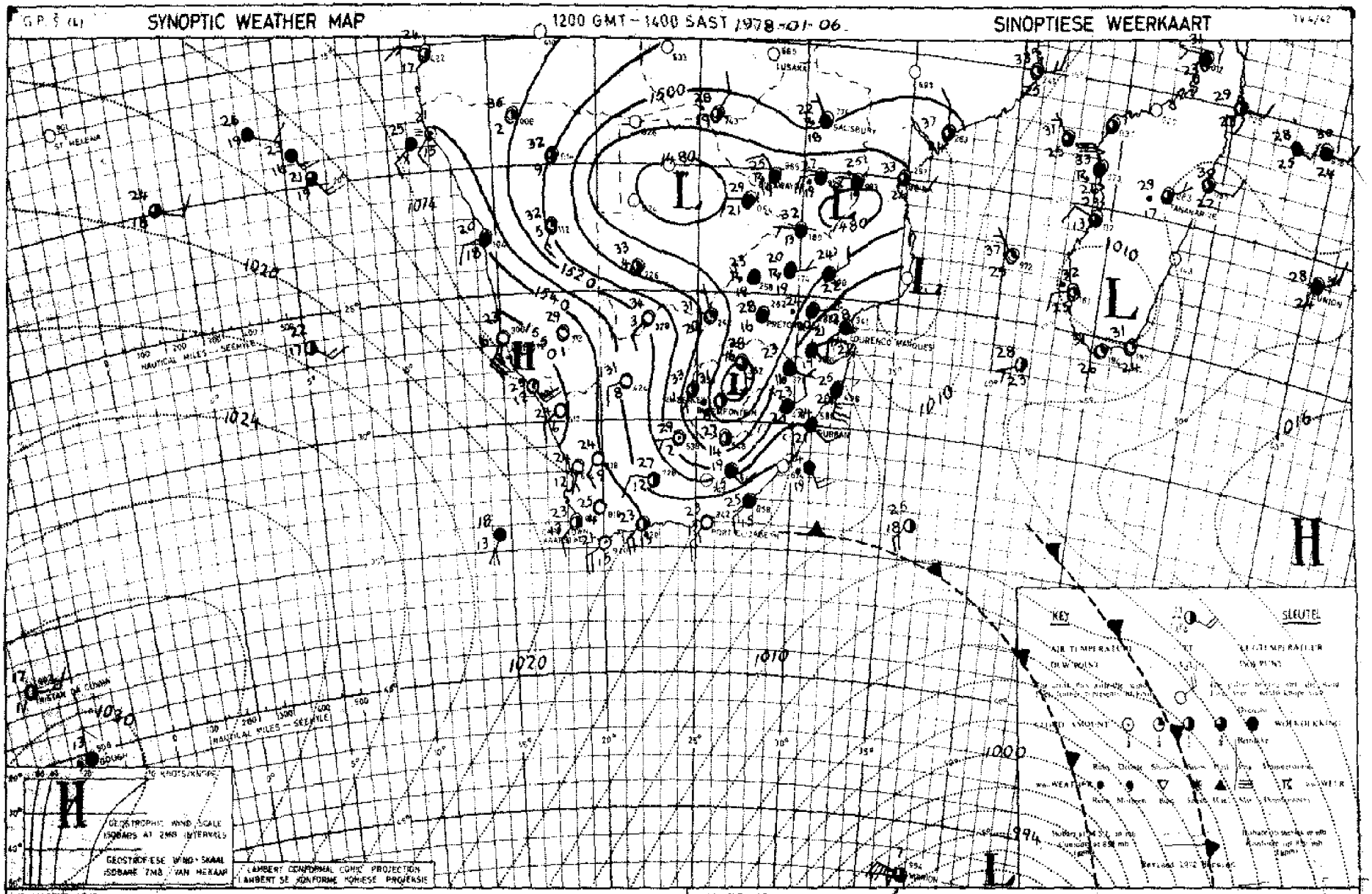
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	18	11,4
Umtata	20	14	1,7

LESOTHO			
Butha-Buthe			
Maseru	28	16	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	23	17	35,0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	33	13	
Gobabis	33	13	
Grootfontein	33	18	
J.G. Strijdom	33	19	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	13	
Kub			
Luderitz	24	15	
Marienta1	35	16	
Möwe	22	16	
Okopoho			
Okahandja			
Okaukeujo	36	18	
Ondangwa	36	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	36	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbasi	21	16	
Windhoek	32	17	

BOTSWANA			
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye	xx	23	
Maun	33	18	
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE *Further scattered rain and showers will occur over the eastern half of the country but dry air will gradually spread eastwards over the interior.*

AFLEIDING *Verdere verspreide reën en buie sal nog oor die oostelike helfte van die land voorkom, maar droë lug beweeg geleidelik ooswaarts oor die binneland.*

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperature (°C) en Reënval (RRR) in mm vir die 24 uur eindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/DEPT. OF TRANSPORT

1978-01-06

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Bapsfontein			18.5
Bethal			21.5
Ermelo	24	16	
Evander/Secunda	24	16	
Heidelberg			
Hendrina			24.0
Klerksdorp			16.5
Lichtenburg			
Nelspruit			
Pietersburg			8.0
Pilgrim de Lys			
Ermelo			
Qwaqwa			27.0
Randfontein			
Rustenburg			4.0
Sasolburg			
Van Reenen			
Vereeniging	22	15	0.4
Vryheid			
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			
Johannesburg	22	17	
Eikenhof			
Kroondal (Rustenb.)	26	18	11.2
Krugersdorp	21	14	11.8
Lanseria	29	20	34.1
Lichtenburg			
Loskopdam			
Loskopnaald			
Louis Trichardt			
Lydenburg	25	17	7.0
Marble Hall			
Mara	28	24	5.2
Marnitz	26	21	3.5
Messina	32	22	11.5
Middelburg			
Nelspruit	27	21	1.8
Rylstroom			3.5
Phalaborwa	30	23	3.4
Pietersburg	25	19	9.4
Piet Retief	29	16	21.8
Potchefstroom	24	17	7.2
Potgietersrus	27	20	33.5
Pretoria	24	19	
Pretoriuskop			7.0
Schweizer-Reneke			
Skukuza	32	22	16.0
Standerton	24	15	1.2
Thabazimbi			3.5
Tom Burke			19.5
Tzaneen			3.5
Vaalwater	25	17	3.3
Ventersdorp			
Vereeniging			8.0
Volksrust			
Warmbad	x	17	25.0
Waterval-Boven			27.5
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	22	17.4
Cedara	27	15	4.1
Dundee			1.5
Durban			
Kokowe			
Estcourt	28	15	4.2
Himeville			14.5
Hluhluwe			6.9
Jozini			2.3
Ladysmith			
Louis Bothalughawe	30	22	0.6
Melmoth			
Mkuze			
Newcastle	28	16	2.4
Pietermaritzburg			12.0
Port Shepstone	28	23	
Van Reenen			3.5
Vryheid			
Waterford (Underberg)	22	12	63.1

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	23	13	7.0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			2.0
Frankfort	26	16	7.1
Harrismith			
Hoopstad	32	15	
Nailbron			
JBM Hertzoglughawe	30	15	
Koppies			
Kroonstad	27	13	5.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			8.0
Welkom	29	18	
Wepener	26	14	
Winburg			
Zastron			3.2

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	17	
Alexander Bay	24	18	
Aliwal North	28	15	
Beaufort West	33	16	
Bosgoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	28	13	
Cape Columbine	22	12	
Cape St. Francis	22	18	13.5
Cape Town (D.F. Malan)	24	13	2.8
Cape Town (Newlands)			1.0
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	15	
Döhne	22	14	2.6
Douglas	35	20	
East London	25	19	
Elsenburg			
Fort Beaufort			
Fraserburg	33	13	
Garies			
George	25	16	2.0
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	31	14	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	20	16	
Kimberley	32	14	0.1
Knysna			1.0
Kokstad	27	15	11.2
Kuruman			
Ladismith			
Langebaanweg			
Maclear			21.0
Mafeking	28	17	
Matatiele			
Mosselbaai	26	17	0.1
Okiep	27	15	
Oudtshoorn	31	14	0.2
Petrusville			
Piketberg			
Pofadder	32	14	
Port Elizabeth	25	18	0.3
Port Nolloth	19	15	
Prieska	34	19	
Queenstown	30	16	10.5
Riversdale	20	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	17	
Sheeprun	24	14	14.4
Somerset East			
Steynsburg			
Stutterville			
Strydenburg			
Sutherland	24	18	
Swellendam			
Tarkastad			
Touwsrivier	29	12	
Twee Riviere	38	18	
Uniondale			1.9
Upington	36	16	
Vanwyksvlei	35	16	
Victoria West			
Vredendal	27	14	
Vryburg	31	16	
Williston			
Willowmore	30	15	

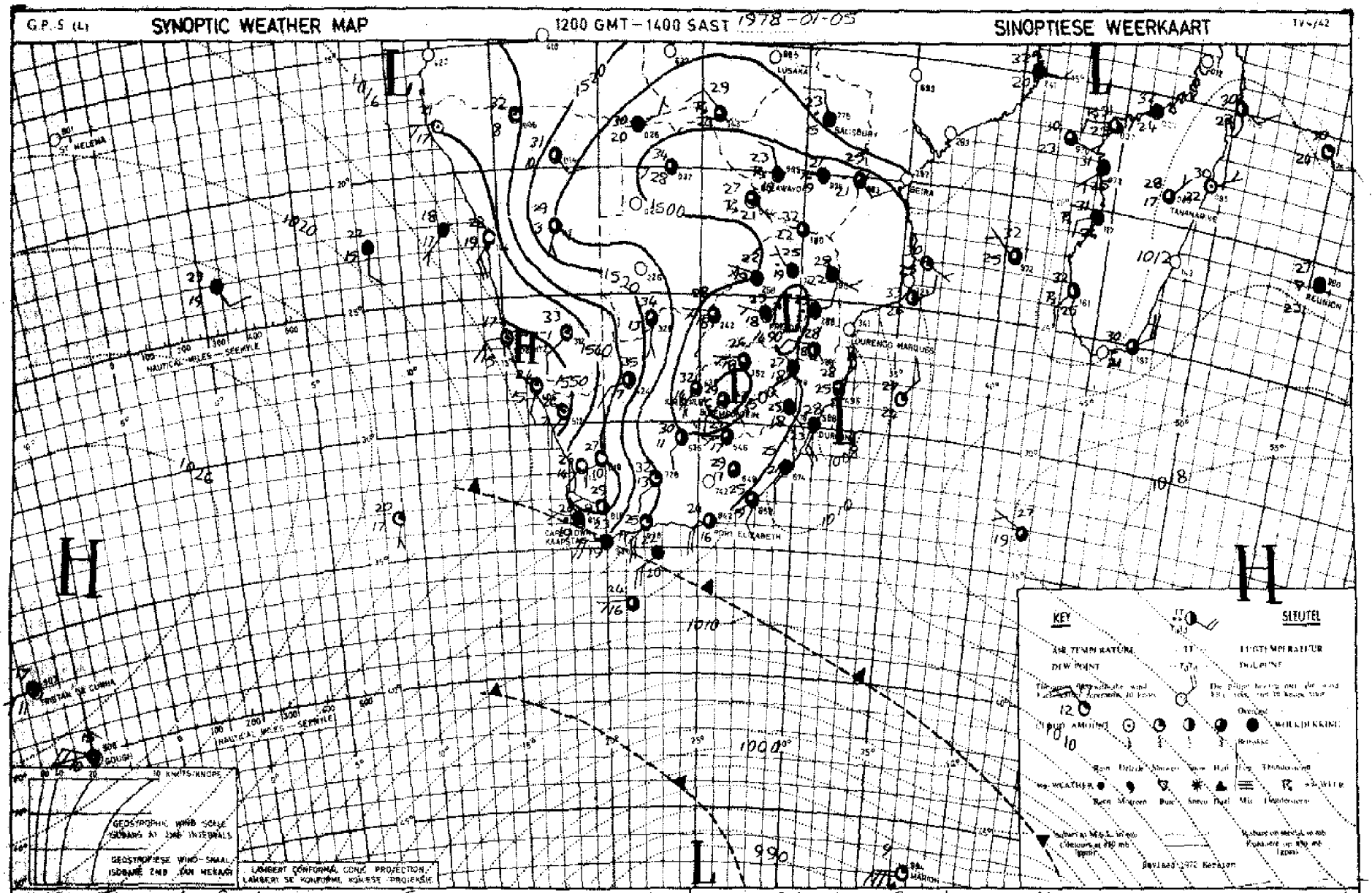
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	25	15	3.0

LESOTHO			
Butha-Buthe			
Maseru	24	15	3.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mbabane (Matsapa)	30	20	20.0
Mhlambanyatsi			46.2

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	31	14	
Gobabis	33	16	
Grootfontein	32	17	
J.G. Strijdom	33	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	13	
Kub			
Luderitz	22	16	
Mariental	36	16	
Möwe	22	17	
Ohopoho			
Okahandja			
Okaukeujo	36	20	
Ondangwe	35	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth	35	19	
Rundu			
Steinhausen			
Tsumeb			
Uis	33	15	
Walvisbaai	23	16	
Windhoek	33	18	

BOTSWANA			
Francistown			
Geborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The cold front near Cape Town is moving eastwards and it will therefore become cloudy along the southern and eastern Cape coastal regions with rain or showers. Dry air from the west is spreading to most parts of the Free State and the Western and Southern Transvaal and it will begin to clear.

AFLEIDING Die koufront naby Kaapstad beweeg oostwaarts en dit sal bewolk word langs die suid-en ooskusstreke van Kaapland met reën en buie. Droë lug vanuit die weste sal na die meeste dele van die Vrystaat en Wes- en Suid-Transvaal uitbrei en dit sal begin opklaar.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-05

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	15	3,0
Boesmans Pfpspruit	25	17	1,0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			18,0
Delmas			22,0
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			13,5
Jan Smutslughawe	22	17	2,3
Joubert Park (JHB.)	22	17	1,0
Klerksdorp			
Kroondal (Rustenb.)	27	17	7,1
Krugersdorp	22	16	1,2
Levubu	26	20	23,0
Lichtenburg			
Loskopdam			9,0
Loskopkanale			
Louis Trichardt			
Lydenburg	23	15	11,0
Marble Hall			
Mara	25	20	7,0
Marnitz	25	20	14,0
Messina	28	22	0,3
Middelburg			23,5
Nelspruit	25	20	2,2
Nylstroom			14,2
Phalaborwa	27	21	30,5
Pietersburg	23	18	0,9
Piet Retief	22	14	
Potchefstroom	25	18	1,5
Potgietersrus	25	20	2,4
Pretoria	24	19	
Pretoriuskop			5,0
Schweizer-Reneke			1,4
Skukuza	28	23	4,1
Standerton	23	16	1,0
Thabazimbi			19,5
Tom Burke			8,0
Tzaneen			33,0
Vaalwater	22	19	0,7
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	xx	19	7,0
Waterval-Boven			0,5
Witbank			18,4
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	22	1,1
Cedara	27	19	
Dundee			
Durban			
Eshowe			
Estcourt	27	17	
Himeville			
Hluhluwe			
Jozini			5,0
Ladysmith			
Louis Bothalughawe	28	23	
Melmoth			
Mkuze			
Newcastle	26	17	
Pietermaritzburg			
Port Shepstone	26	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	14	0,8

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	16	0,2
Bloemfontein			
Bultfontein			54,0
Clocolan			
Fauresmith			
Fickburg			45,5
Frankfort	25	16	
Harrismith			
Hoopstad	28	18	0,3
Heilbron			
JBM Hertzoglughawe	28	17	7,4
Koppies			
Kroonstad	26	18	0,6
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	26	19	
Wepener	27	16	18,5
Winburg			
Zastron			17,4

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	17	
Alexander Bay	22	17	
Aliwal North	29	17	8,6
Beaufort West	36	20	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	37	13	
Cape Columbine	20	12	
Cape St. Francis	24	17	
Cape Town (D.F. Malan)	26	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	17	2,8
Dŏhne	29	18	8,2
Douglas	32	19	0,2
East London	27	20	1,5
Elsenburg			
Fort Beaufort			2,0
Fraserburg	35	15	
Garies			
George	28	19	0,2
Graaff-Reinet	35	21	
Grahamstown			
Grootfontein (Middelburg)	31	17	
Hopetown			21,0
Jansenville			
Joubertina			
Kaappunt	23	19	
Kimberley	29	17	0,2
Knysna			
Kokstad	27	16	
Kuruman			
Ladismith			
Langebaanweg	29	14	
Maclear			5,0
Mafeking	26	18	
Matatiele			
Mosselbaai	xx	19	0,7
Okiep	35	14	
Oudtshoorn	40	19	
Petrusville			5,0
Piketberg			
Pofadder	37	19	
Port Elizabeth	26	21	
Port Nolloth	17	14	
Prieska	33	18	3,4
Queenstown	34	19	1,4
Riversdale	34	19	

KAAP - CAPE	MAX	MIN	RRR
Robertson	38	18	
Sheeprun	29	19	7,6
Somerset East			
Steynsburg			3,8
Steytlerville			
Strydenburg			10,0
Sutherland	31	10	
Swellendam			
Tarkastad			4,5
Touwsrivier	36	15	
Twee Riviere			
Uniondale			
Upington	35	19	
Vanwyksvlei	35	15	
Victoria West			
Vredendal	36	14	
Vryburg	28	18	41,0
Williston			
Willowmore	37	17	

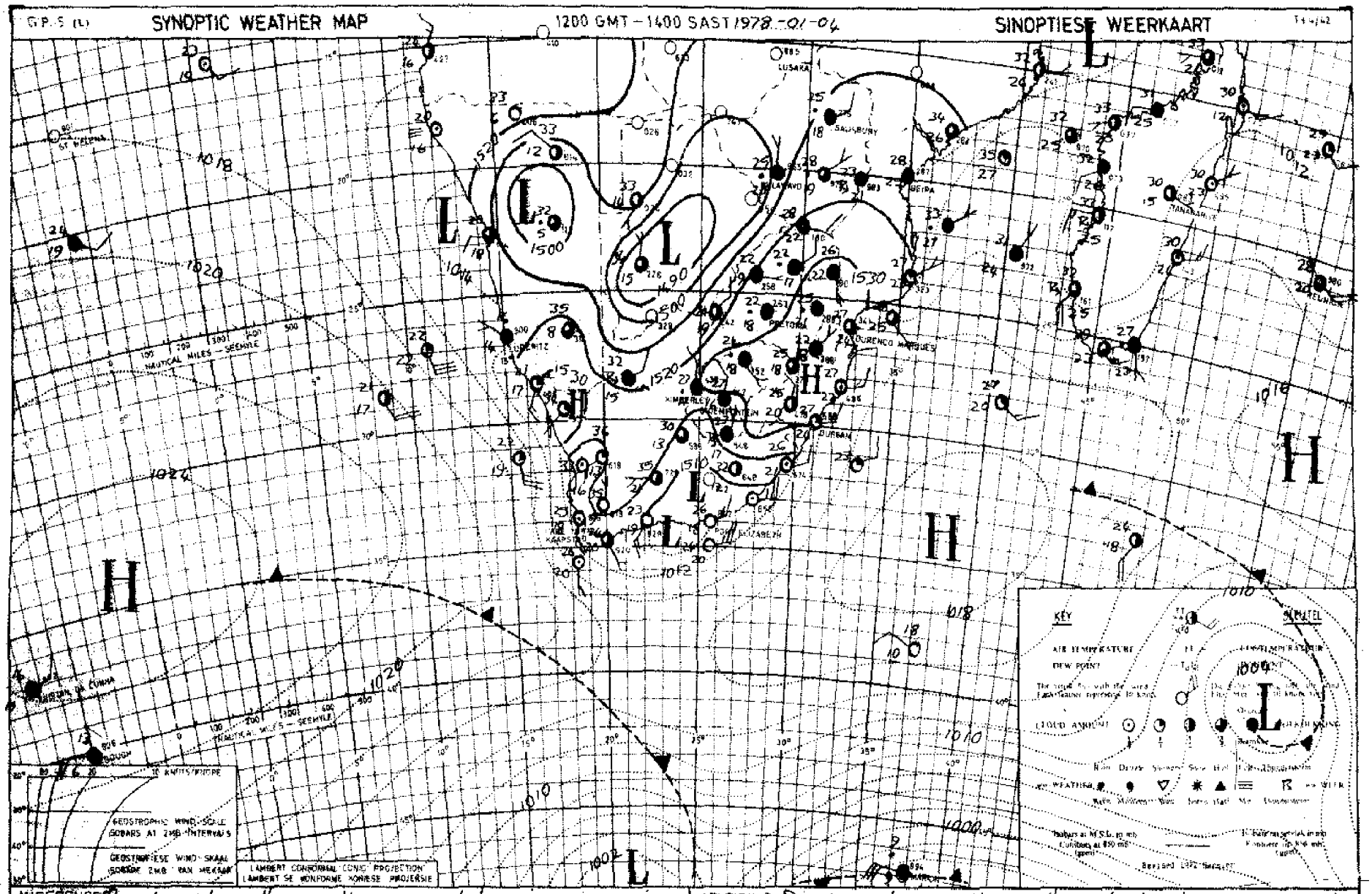
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	31	20	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	17	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamsini (Matsapa)	25	19	1,6
Mbabane			6,9

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	16	
Gobabis	33	16	
Grootfontein	33	20	
J.G. Strijdom	32	21	0,2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	21	
Kub			
Luderitz	18	14	
Marienta1	37	17	
Möwe	22	15	
Ohopoho			
Okahandja			
Okaukeujo	35	16	
Ondangwa	34	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	39	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	17	
Windhoek	31	15	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	26	21	8,3
Gantsi			
Lobatse			
Mahalapye	22	20	19,5
Maun	35	20	
Serowe			
Shakawe	33	18	
Tsabong	35	19	1,0
Tshane			



INFERENCE The low along the southern coastal regions is moving north-eastwards and partly cloudy weather associated with southwesterly winds will spread to the Natal coast. In the moist tropical air, which is moving south-westwards over the eastern and central parts of the country, rain and showers will occur.

AFLEIDING Die laag langs die suidkusstreke beweeg noordooswaarts en gedeeltelik bewolkte weer gepaard met suidwestewinde sal na die Natalse kus uitbrei. In die vogtige tropiese lug, wat suidwestwaarts oor die oostelike en sentrale dele van die land beweeg, sal reën en buie voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			6.0
Belfast			
Bethal	22	13	11.0
Boksburg/Benoni	29	19	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			1.5
Fleur de Lys			
Ermelo			
Giyani			14.9
Groblersdal			
Heidelberg			20.5
Jan Kempdorp			
Jan Smutslughawe	21	15	7.0
Joubert Park (JHB.)	21	15	6.3
Klerksdorp			
Kroondal (Rustenb.)			
Krugersdorp	21	15	19.0
Levubu	27	20	60.0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	16	24.0
Marble Hall			22.0
Mara	26	19	59.5
Marnitz	24	19	25.0
Messina	30	21	27.0
Middelburg			11.6
Nelspruit	25	19	6.6
Nylstroom			13.0
Phalaborwa	29	21	4.2
Pietersburg	26	18	6.6
Piet Retief	23	15	3.2
Potchefstroom	22	18	9.0
Potgietersrus	27	20	1.5
Pretoria	23	18	5.0
Pretoriuskop			11.5
Schweizer-Reneke			
Skukuza	29	21	1.0
Standerton	24	X	25.0
Thabazimbi			2.0
Tom Burke			31.0
Tzaneen			98.5
Vaalwater	25	19	16.9
Ventersdorp			
Vereeniging			8.7
Volksrust			
Warmbad	X	18	29.5
Waterval-Boven			8.5
Witbank			3.4
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	22	
Cedara	23	14	3.1
Dundee			
Durban			
Eshowe			
Estcourt	25	17	
Himeville			
Hluhluwe			1.0
Jozini			
Ladysmith			
Louis Bothalughawe	26	20	14.0
Melmoth			18.0
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	25	19	3.0
Van Reenen			13.0
Vryheid			6.0
Waterford (Underberg)	20	13	1.4

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	23	15	11.5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	24	16	28.7
Harrismith			31.0
Hoopstad	25	17	1.0
Heilbron			
JBM Hertzoglughawe	29	17	
Koppies			8.5
Kroonstad	20	14	4.0
Lindley			8.5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			4.0
Welkom	20	18	2.7
Wepener	26	15	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	19	
Alexander Bay	26	15	
Aliwal North	28	12	
Beaufort West	31	16	
Bosgoesbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	19	
Cape Columbine	20	12	
Cape St. Francis	24	19	
Cape Town (D.F. Malan)	27	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	16	
Dihne	24	15	
Douglas	34	22	
East London	24	18	
Elsenburg			
Fort Beaufort			
Fraserburg	31	15	
Garies			
George	24	16	
Graaff-Reinet	29	15	
Grahamstown			
Grootfontein (Middelburg)	27	11	
Hopetown			
Jansenville			
Joubertina			
Knappunt	21	16	
Kimberley	32	19	
Knysna			
Kokstad	21	13	
Kuruman			
Ladismith			
Langebaanweg	31	14	
Maclear			
Mafeking	23	18	14.5
Matatiele			
Mosselbaai	X	19	
Okiep	36	23	
Oudtshoorn	33	15	
Petrusville			
Piketberg			
Pofadder	35	21	
Port Elizabeth	25	17	
Port Nolloth	20	12	
Prieska	36	22	
Queenstown	25	15	
Riversdale	29	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	16	
Sheeprun	20	14	0.1
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	11	
Swellendam			
Tarkastad			
Touwsrivier	31	14	
Twee Riviere			
Uniondale			
Upington	37	25	
Vanwyksvlei	35	21	
Victoria West			
Vredendal	36	15	
Vryburg	29	19	
Williston			
Willowmore	30	15	

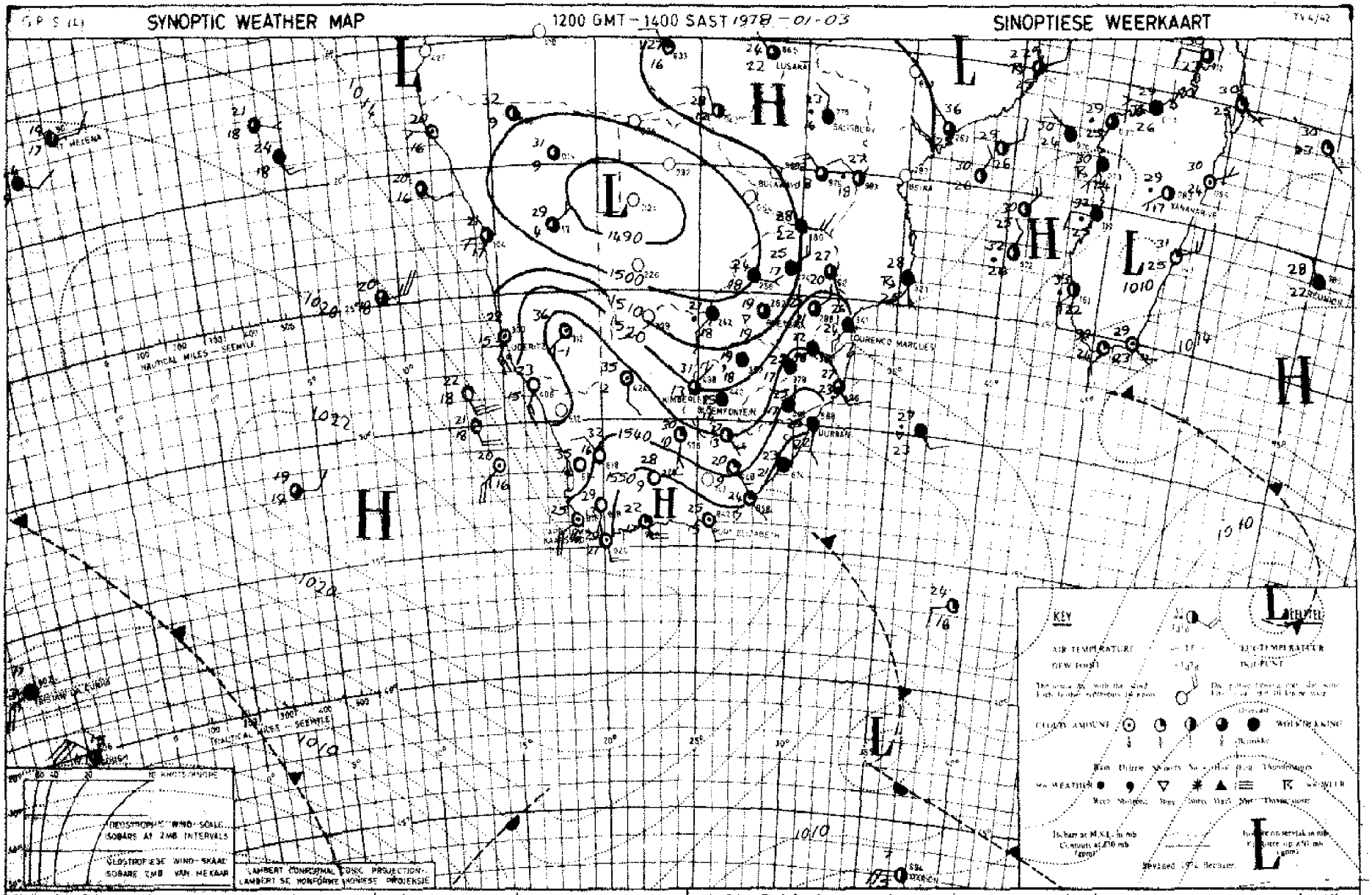
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	19	
Umtata	25	17	

LESOTHO			
Butha-Buthe			
Maseru	25	16	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mansini (Matsapa)	23	19	14.8
Mbabane			37.4

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	32	15	
Gobabis	33	17	
Grootfontein	32	16	
J.G. Strijdom	32	19	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	21	
Kub			
Luderitz	22	12	
Mariental	37	19	
Möwe	21	16	
Ohopoho			
Okahandja			
Okaukeujo	35	17	
Ondangwa	33	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	18	
Steinhausen			
Tsumeb			
Uis	34	18	
Walvisbaai	21	17	
Windhoek	31	18	0.8

BOTSWANA			
Francistown	28	18	31.5
Gaborone	26	20	
Gantsi	34	17	
Lobatse			
Mahalapye	26	20	1.1
Maun	34	16	
Serowe			
Shakawe			
Tsabong			
Tshane	34	8	



INFERENCE With moist air in circulation over the eastern and central parts of the country and with a low-pressure system over Botswana, conditions will remain favourable for showers or thundershowers over these regions.

AFLEIDING Met vogtige lug in sirkulasie oor die oostelike en sentrale streke van die land en met 'n lae-drukstelsel oor Botswana, bly toestande gunstig vir buie of donderbuie oor hierdie gebiede.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-03

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			68.0
Belfast			
Bethal			
Boksburg			
Britz			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			23.5
Delmas			18.0
Fleur de Lys			11.0
Ermelo			
Giyani			
Groblersdal			15.0
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	14	18.8
Joubert Park (JHB.)	16	15	20.0
Klerksdorp			
Kroondal (Rustenb.)			
Krugersdorp	22	13	X
Lanseria	21	19	14.5
Lichtenburg			
Loskopdam			16.0
Loskopkansie			10.0
Louis Trichardt			
Lydenburg	22	16	5.0
Marble Hall			7.7
Mara	22	18	2.3
Marnitz	24	19	0.7
Messina	24	20	3.5
Middelburg			
Nelspruit	24	19	16.4
Nylstroom			22.0
Phalaborwa	23	21	9.5
Pietersburg	24	17	6.3
Piet Retief	18	15	2.1
Potchefstroom	19	17	6.2
Potgietersrus	25	19	1.5
Pretoria	24	17	29.9
Pretoriuskop			23.5
Schweizer-Reneke			2.0
Skukuza	23	21	4.3
Standerton	20	14	
Thabazimbi			31.0
Tom Burke			
Tzaneen			
Vaalwater	25	19	2.6
Ventersdorp			
Vereeniging			
Volksrust			36.3
Warmbad	X	18	2.0
Waterval-Boven			9.6
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	17	6.3
Cedara	20	16	5.6
Dundee			8.8
Durban			
Ezakowe			
Estcourt	18	16	10.1
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	20	7.4
Melmoth			68.0
Mkuze			
Newcastle	19	15	1.7
Pietermaritzburg			
Port Shepstone	27	21	
Van Reenen			8.0
Vryheid			1.8
Waterford (Underberg)	18	15	2.6

O.V.S. - O.F.S.			
Bothaville			23.0
Bethlehem	17	14	20.0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			14.0
Frankfort	20	16	8.0
Harrismith			13.5
Hoopstad			
Heilbron			
JBM Hertzoglughawe	28	17	
Koppies			
Kroonstad	18	16	63.6
Lindley			30.5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	19	17	34.4
Wepener	28	17	3.5
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	17	
Alexander Bay	23	16	
Aliwal North	29	17	
Beaufort West	30	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	15	
Cape Columbine	20	13	
Cape St. Francis	23	17	
Cape Town (D.F. Malan)	27	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	16	
Döhne	24	13	
Douglas	36	21	
East London	25	18	
Elsenburg			
Fort Beaufort			
Fraserburg	29	15	
Gariep			
George	27	14	
Graaff-Reinet	27	14	
Grahamstown			
Grootfontein (Middelburg)	38	11	
Hopetown			
Jansenville	30	13	
Joubertina			
Kaappunt	22	16	
Kimberley	32	19	
Kuyana			
Lokstad	22	16	
Kuruman			
Ladismith			
Langebaanweg	22	17	
Maclear			32.0
Mafeking	25	17	6.0
Matatiele			
Mosselbaai	X	19	
Okiep	22	20	
Oudtshoorn	33	12	
Petrusville			
Piketberg			
Pofadder	33	19	
Port Elizabeth	25	16	
Port Nolloth	19	13	
Prieska	34	21	
Queenstown	27	15	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	16	
Sheepruin	21	15	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	26	8	
Swellendam			
Tarkastad			
Touwsrivier	30	15	
Twee Riviere			
Uniondale			
Upington	36	19	
Vanwyksvlei	33	15	
Victoria West			
Vredendal	35	14	
Vryburg	29	16	
Williston			
Willowmore	30	12	

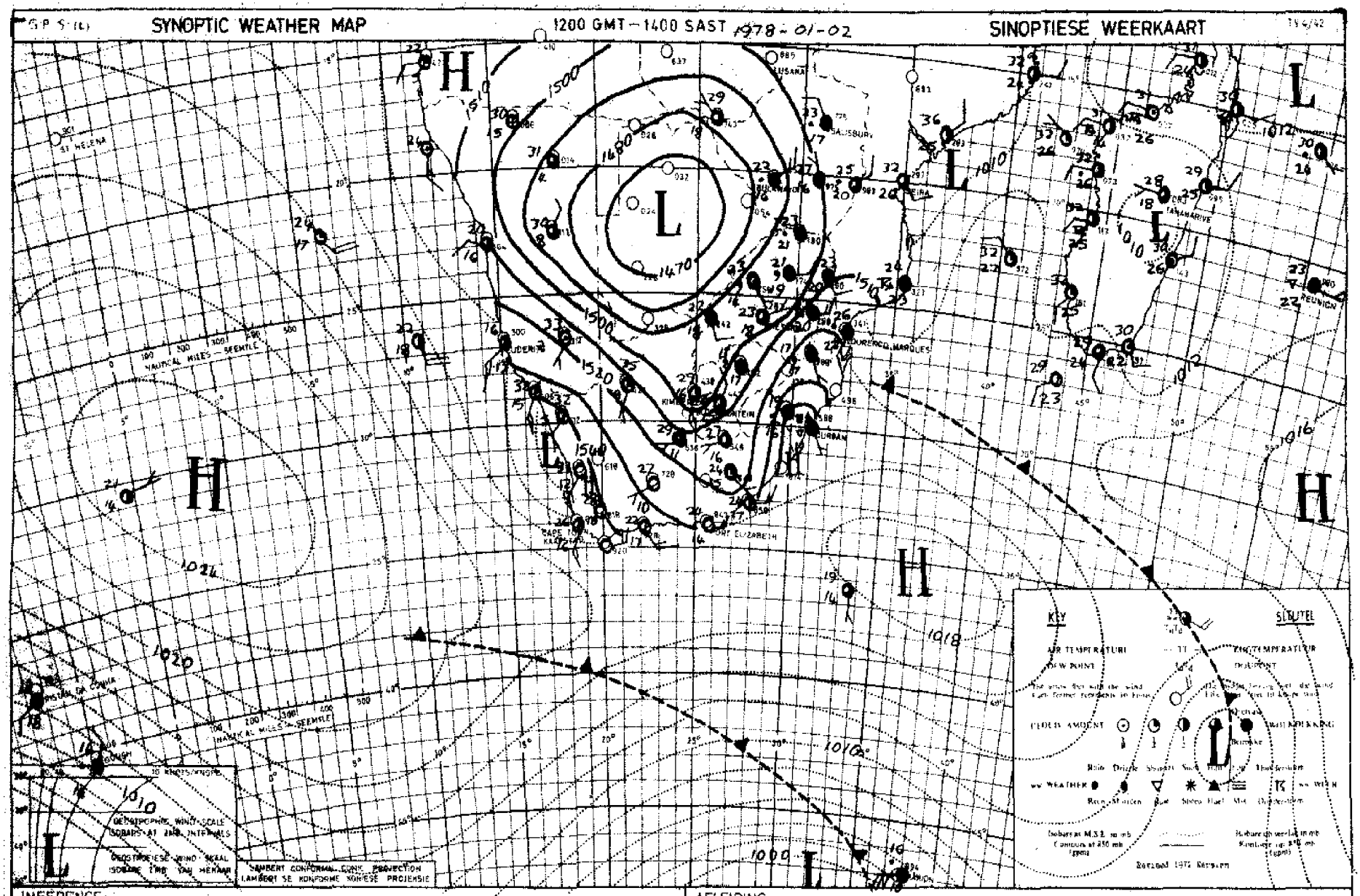
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	20	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe	23	16	38.0
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	14	
Gobabis	33	13	
Grootfontein	32	14	
J.G. Strijdom	31	18	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	19	
Kub			
Luderitz	27	15	
Mariental	36	20	
Möwe	22	15	
Ohopoho			
Okahandja			
Okaukeujo	34	15	
Ondangwe	32	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	20	
Stainhausen			
Tsumeb			
Uis	29	14	
Walvisbaai	21	17	
Windhoek	31	20	

BOTSWANA	MAX	MIN	RRR
Francistown	24	19	54.3
Gaborone	27	19	22.6
Gantsi			
Lobatse			
Mahalapye	24	19	3.3
Maun			
Serowe			
Shakawe			
Tsabong	35	17	
Tshane	36	18	



INFERENCE

With a deep low-pressure system over Botswana and moist air in circulation over the Transvaal, Natal and the northern and eastern regions of the Free State further rain and thundershowers will fall over these areas.

AFLEIDING

Met 'n diep laedrukstelsel oor Botswana en vogtige lug in sirkulasie oor Transvaal, Natal en die noordelike en oostelike dele van die Vrystaat, sal verdere reën en donderbuie oor hierdie gebiede uitsak.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-01-02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			4,5
Boksburg			
Brits			
Bronkhorstspruit			10,0
Carletonville			
Carolina			
Die Bron			
Delareyville			22,0
Delmas			89,0
Fleur de Lys			
Ermelo			
Giyani			22,0
Groblersdal			4,1
Heidelberg			18,5
Jan Kempdorp			
Jan Smutslughawe	17	13	28,6
Joubert Park (JHB.)	16	14	5,0
Klerksdorp			
Kroondal (Rustenb.)	26	18	42,5
Krugersdorp	16	14	5,0
Levubu	26	17	59,0
Lichtenburg			
Loskopdam			
Loskopkansle			
Louis Trichardt			
Lydenburg			
Marble Hall			14,5
Mara	26	17	2,5
Marnitz	30	18	2,0
Messina	32	19	2,0
Middelburg			1,0
Nelspruit	21	18	25,2
Nylstroom			9,0
Phalaborwa	23	19	47,6
Pietersburg	26	18	0,1
Piet Retief	17	13	11,1
Potchefstroom	23	16	0,4
Potgietersrus	29	19	2,0
Pretoria	21	16	93,5
Pretoriuskop			15,0
Schweizer-Reneke			
Skukuza	22	19	13,3
Standerton	16	13	19,0
Tzaneen			29,0
Tom Burke			
Tzaneen			202,5
Vaalwater	25	18	55,8
Ventersdorp			
Vereeniging			8,5
Volksrust			
Warmbad	xx	18	45,0
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucie	21	18	30,0
Cedara	17	13	4,6
Dundee			
Durban			
Eshowe			
Estcourt	20	15	5,3
Himeville			
Hluhluwe			
Josini			
Ladysmith			
Louis Bothalughawe	23	20	1,3
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	24	19	
Van Reenen			110,0
Vryheid			20,0
Waterford (Underberg)	15	11	1,7

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	19	13	0,3
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	18	14	5,4
Harrismith			6,5
Hoopstad	28	17	
Heilbron			
JBM Hertzoglughawe	28	16	
Koppies			
Kroonstad	23	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	27	16	
Wepener	23	16	1,0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	18	
Alexander Bay	29	15	
Aliwal North	24	13	
Beaufort West	25	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	17	
Cape Columbine	25	12	
Cape St. Francis			
Cape Town (D.F.	29	16	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	13	
Döhne	19	12	
Douglas	32	20	
East London	23	16	
Elsenburg			
Fort Beaufort			
Fraserburg	23	12	
Garies			
George	23	14	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	31	13	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	21	15	
Kimberley	32	18	
Knysna			
Kokstad	17	13	
Kuruman			
Ladismith			
Langebaanweg	31	14	
Maclear			
Mafeking	28	19	
Matatiele			
Mosselbaai	xx	18	
Okiep	31	21	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	30	19	
Port Elizabeth			
Port Nolloth	21	13	
Prieska	31	18	
Queenstown	20	12	0,6
Riversdale	28	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	13	
Sheeprun	17	13	0,3
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	22	8	
Swellendam			
Tarkastad			
Touwsrivier	26	13	
Twee Riviere			
Uniondale			
Upington	33	22	
Vanwyksvlei	30	16	
Victoria West			
Vredendal	33	13	
Vryburg	30	18	
Williston			
Willowmore	21	12	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	16	
Umtata	22	13	

LESOTHO			
Butha-Buthe			
Maseru	25	15	2,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mansini (Matsapa)	29	17	69,0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	15	
Gobabis	32	14	
Grootfontein			
J.G. Strijdom	30	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	18	
Kub			
Luderitz	21	12	
Marienthal	33	15	
Mowe	21	15	
Ohopoho			
Okahandja			
Okaukeujo	34	12	
Ondangwa	31	14	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	17	
Windhoek	30	15	

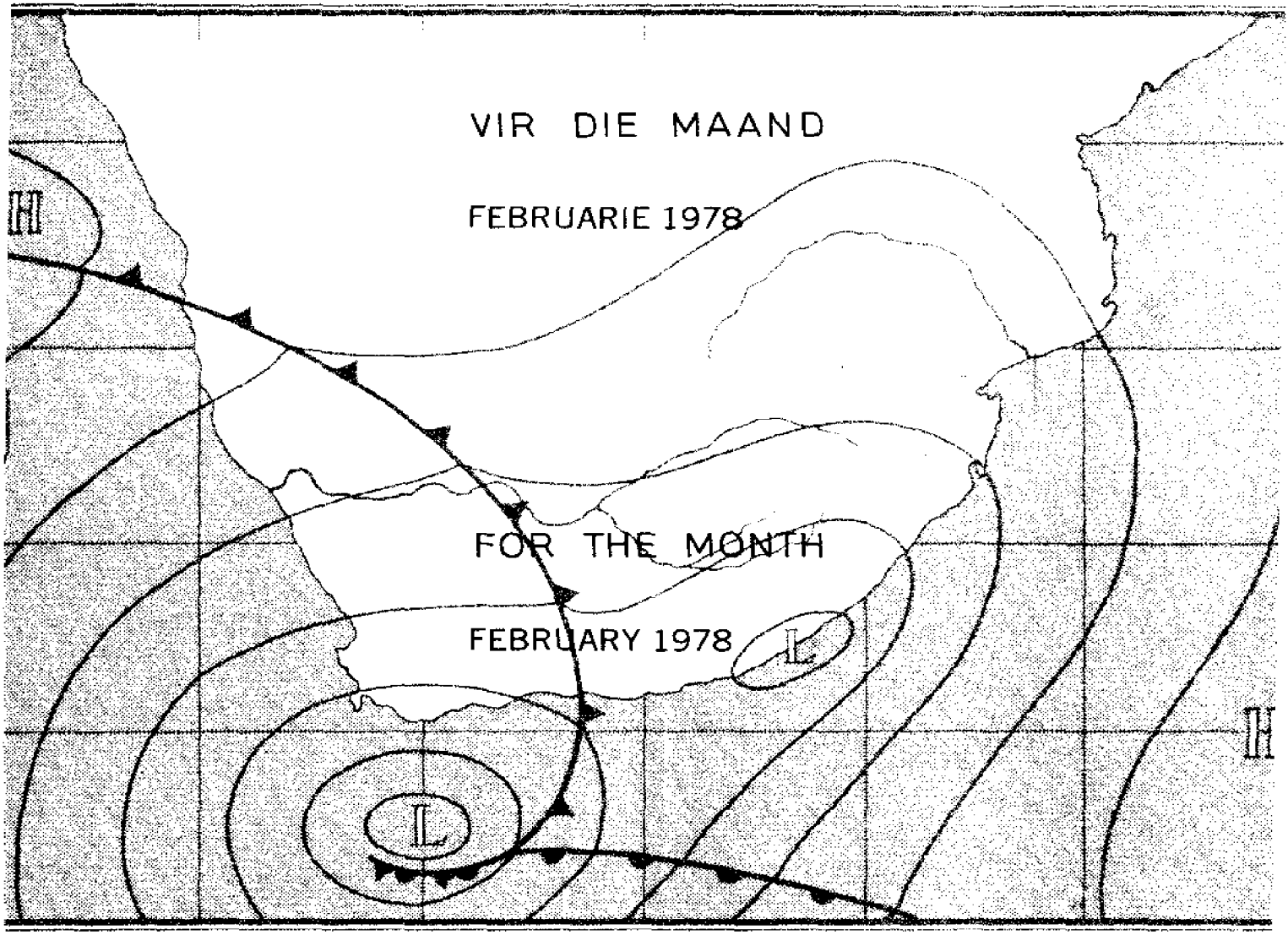
BOTSWANA			
Francistown	26	18	26,5
Gaborone	28	20	0,3
Gantsi			
Lobatse			
Mahalapye	28	18	59,2
Maun			
Serowe			
Shakawe			
Tsabong	34	17	
Tshane	33	17	

G.P.-S. (L) SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST 1978-01-01 SINOPTIESE WEERKAART

INFERENCE: Drier air is circulating over the western and central regions of the country where it will be mainly fine and warm. With a low over the north-eastern parts and moist air in circulation conditions remain favourable for rain and showers over the Transvaal, Natal and the Eastern Free State.

AFLEIDING: Droër lug sirkuleer oor die westelike en sentrale streke van die land waar dit hoofsaaklik mooiweer en warm sal wees. Met 'n laag oor die noordoostelike dele en vogtige lug in sirkulasie bly toestande gunstig vir reën en buie oor Transvaal, Natal en die Oos-Vrystaat.

DAAGLIKSE WEERBULLETIN



DAILY WEATHER BULLETIN

G.P. S (L) SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST 1978-02-01 SINOPTIESE WEERKAART TV 4/42

INFERENCE The cold front west of the continent is weakening and the trough extending northwards over the western interior will move very little and further thundershowers will occur over these parts. The air over the eastern regions is drying out.

AFLEIDING Die kouefront wes van die land verswak sodat die trog wat oor die westelike binneland noordwaarts strek nie veel sal beweeg nie en verdere donderbuie sal oor hierdie dele voorkom. Oor die oostelike gebiede is die lug besig om uit te droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	13	
Boespoort Utrecht	26	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Grobblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	14	
Joubert Park (JHB.)	25	16	
Klerksdorp			
Kroondal (Rustenb.)	28	14	
Krugersdorp	25	11	
Levubu	27	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	17	
Marble Hall			
Mara	27	11	
Marico			
Messina	33	16	
Middelburg			
Nelspruit	29	17	
Nylstroom			
Pietersburg	30	19	
Pilgrimsrus	26	16	
Piet Retief	27	16	
Potchefstroom	29	15	
Potgietersrus	28	18	
Pretoria			
Pretoriuskop			
Rhenoster-Kloof	27	17	
Rietbron	27	12	
Rustenburg			
Schweizer-Reneke			
Soekmekaar			
Ten Boome			
Thabazimbi			
Tzaneen			
Vanwyksvlei	27	13	
Vanzylsrus			
Vereeniging			
Volksrust			
Warmbad	28	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	22	
Cedara	29	17	
Dundee			
Durban			
Eshowe			
Estcourt	29	17	
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	30	21	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	27	20	
Van Reenen			
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	13	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	33	16	0.5
Fichburg			
Frankfort	28	12	
Harrismith			
Hoopstad	30	15	
Heilbron			
JBM Hertzoglughawe	31	16	
Koppies			
Kroonstad	28	15	
Lindley			
Nedderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	28	16	21.0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			2.0
Agulhas	22	18	
Alexander Bay	24	16	
Aliwal North	33	X	2.6
Beaufort West	32	23	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	13	
Cape Columbine	25	15	
Cape St. Francis	27	21	
Cape Town (D.F. Malan)	28	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	19	
Elsime	33	17	17.2
Douglas	35	21	
East London	27	20	1.0
Elsenburg			
Fort Beaufort			
Fraserburg	XX	19	
Garies			
George	33	17	
Graaff-Reinet	36	23	
Grahamstown			3.0
Grootfontein (Middelburg)	34	12	0.2
Hopetown			
Jansenville	39	22	2.0
Joubertina			
Kaappunt	26	16	0.7
Kimberley	33	20	
Knysna			
Lokstad	29	16	
Kuruman			
Ladismith			
Langebaanweg	27	13	
Maclear			
Mafeking	27	16	
Matatiele			
Mosselbaai	27	20	
Okiep	X	19	
Oudtshoorn	39	18	
Petrusville			20.9
Pikstberg			
Pofadder	34	21	
Port Elizabeth	27	21	0.2
Port Nolloth	19	12	
Prieska	36	23	
Queenstown	34	19	17.5
Riversdale	29	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	16	
Sheeprun	30	18	13.6
Somerset East			
Steynsburg			
Steytlerville			3.5
Strydenburg			
Sutherland	29	10	
Swellendam			
Tarkastad			
Touwsrivier	35	11	
Twee Riviere	36	21	
Uniondale			
Upington	35	21	2.3
Vanwyksvlei	38	23	
Victoria West			1.2
Vredendal	22	16	
Vryburg	30	16	
Williston			
Willowmore	27	19	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mthatha			
Port St. Johns			
Umtata	33	21	

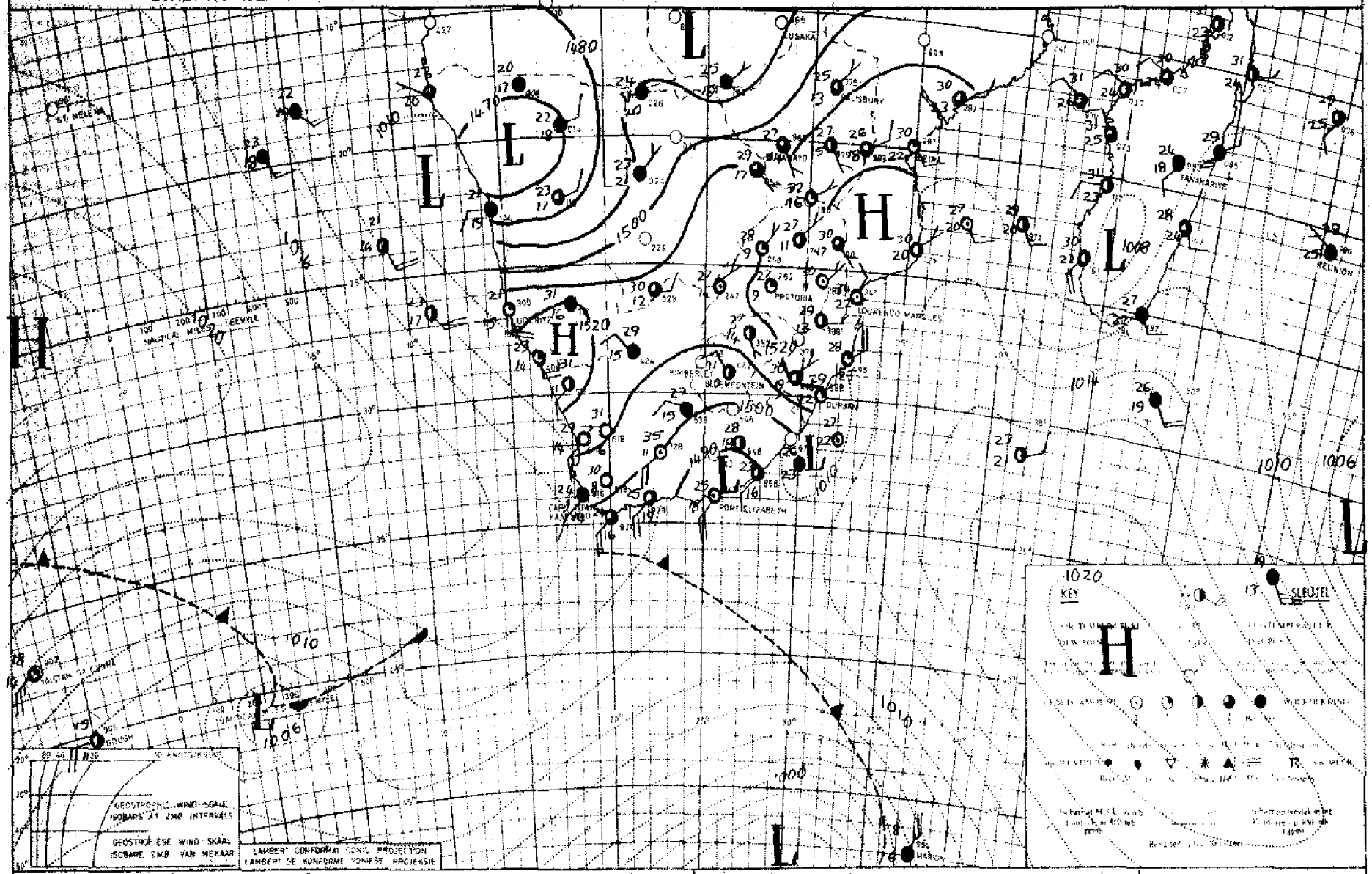
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	17	10.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Mbabane			
Manzini (Matsapa)	29	18	

S.W.A.	MAX	MIN	RRR
Aroab			4.0
Bethanien			
Bordabis			
Gobabeb	30	18	
Gobabis			
Grootfontein	29	17	33.6
J.G. Strijdom	25	17	
Kalkfeld			11.0
Karasburg			6.0
Karibib			19.0
Keetmanshoop	33	21	
Kub			
Luderitz	22	17	
Mariental	31	20	
Mowe	23	18	
Otjopoho			
Okahandja			1.2
Okaukeujo			24.8
Ondangwa	22	17	32.1
Otavi			17.0
Otjiwarango			
Outjo			21.6
Rehoboth			
Rundu	24	19	27.2
Steinhausen			
Tsumeb			
Uis	28	17	19.6
Walvisbaai	22	18	
Windhoek	28	19	
Swakop	26	18	27.2
Narudas			36.0
Keetm			36.2
Karasburg			4.0
Walvisbaai			9.0
Otjiwarongo			26.0
Namibrand			2.0
Otjiwarongo			4.0

BOTSWANA	MAX	MIN	RRR
Francistown	28	15	
Gaborone	28	21	
Gantsi	30	18	
Lobatse			
Mahalapye	27	14	
Maun	29	20	1.5
Serowe			
Shakawe	25	20	10.8
Tshabong	25	21	19.3
Tshane	31	17	

C.P.S. (L) **SYNOPTIC WEATHER MAP** 1200 GMT – 1400 SAST 1978-02-02 **SINOPTIESE WEERKAART** TV4/42



INFERENCE The low east of Gough is moving rapidly eastwards preventing the Atlantic high ridging in behind the cold front now at the Cape. The trough and unsettled weather over the central interior will thus also move very little.

AFLEIDING Die laag oos van Gough beweeg vinnig ooswaarts sodat die Atlantiese hoog nie agter die koufront nou by die Kaap sal inrug nie. Die trog en ongesteldige weer oor die sentrale binneland sal dus ook min beweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-03

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	12	
Boespoort Otjoseke!	27	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Brug			
Delareyville			
Delmas			
Fleur de Lys			
Krugersdorp			
Glynns			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutsloghawe	26	13	
Joubert Park (JHB.)	25	15	
Klerksdorp			
Kroondal (Rustenb.)	29	15	
Krugersdorp	25	13	
Lanuvu	27	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	12	
Marais Mill			
Mara	28	15	
Marnitz	29	16	
Messina	32	20	
Middelburg			
Nelspruit	31	15	
Nylstroom			
Pietersburg	32	20	
Potchefstroom	28	14	
Pilot Motor	30	13	
Potchefstroom	28	15	
Rustenburg	30	16	
Sabie	29	18	
Schweizer-Reneke			
Skukuza	34	17	
Standerton	27	11	
Tamboekiesi			
Tom Burke			
Tzaneen			
Vaalwater	29	13	
Vanderbijlpark			
Vereeniging			
Volksrust			
Warmbad	29	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	23	
Cedara	30	17	0.3
Dundee			
Durban			
Eshowe			
Estcourt	32	16	6.0
Himeville			9.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothaloghawe	30	24	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	27	22	2.0
Van Reenen			
Vryheid			
Waterford (Underberg)	28	14	3.5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	13	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	16	2.2
Ficksburg			
Frankfort	28	13	
Harrismith			
Hoopstad			
Hoilbron			
JBM Hertzoglughawe	31	15	
Koppies			
Kroonstad	29	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Frede			
Wardan			
Welkom	31	17	
Wepener	30	16	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	27	13	
Aliwal North	28	16	5.1
Beaufort West	25	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	11	
Cape Columbine	23	14	
Cape St. Francis	24	16	
Cape Town (D.F. Malan)	25	15	
Cape Town (Newlands)			1.6
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	15	14.0
Dikbe	23	16	0.6
Douglas	31	17	2.9
East London	25	21	
Elsenburg			
Fort Beaufort			
Fraserburg	X	15	
Garies			
George	26	16	0.1
Graaff-Reinet	33	17	15.0
Grahamstown			
Groetfontein (Middelburg)	29	15	2.7
Hopetown			
Jansenville	35	17	
Joubertina			
Knappunt	21	17	
Kimberley	32	18	
Knysna			
Kokstad	29	15	42.0
Kuruman			
Ladismith			
Langebaanweg	25	13	
Maclear			6.5
Mafeking	28	15	
Matatiele			
Messelbesi	26	19	
Okiep	X	16	
Oudtshoorn	32	17	
Petrusville			5.5
Piketberg			
Pofadder	32	17	
Port Elizabeth	25	18	
Port Nolloth	21	11	
Prieska	33	19	
Queenstown	29	18	9.5
Riversdale	29	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	14	
Sheeprun	30	17	2.4
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	6	
Swellendam			
Tarkastad			
Touwsrivier	32	13	
Twee Riviere			
Uniondale			
Upington	31	21	3.0
Vanwyksvlei	36	17	13.0
Victoria West			9.0
Vredendal	30	12	
Vryburg	29	14	
Williston			
Willowmore	33	15	

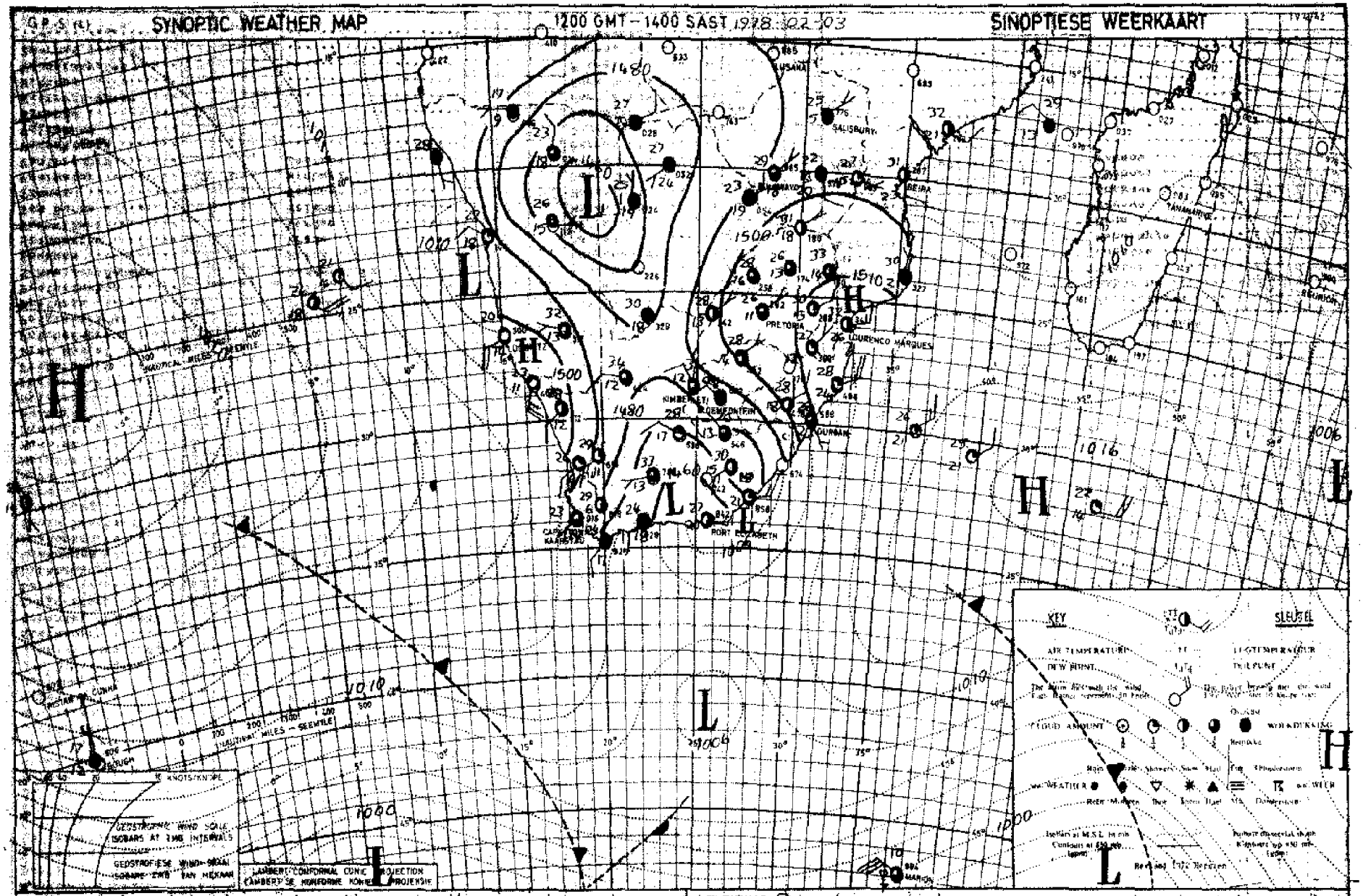
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	28	19	2.5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	30	17	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	17	
Gobabis	28	17	
Grootfontein	23	17	3.3
J.G. Strijdom	27	15	2.2
Kalkfeld			14.0
Karasburg			
Karibib			26.0
Keetmanshoop	32	19	
Kub			
Luderitz	24	15	
Mariental	33	23	
Mowe	24	19	
Okopoko			
Okahandja			
Okaukeujo	25	19	36.2
Omdangwa	20	17	87.2
Otavi			2.5
Otjiwarango			6.5
Outjo			27.0
Rehoboth			
Rundu	25	18	6.0
Steinhausen			
Tsumeb			
Uis			
Valvisbaai			
Windhoek	27	15	
Swakopmund	25	18	30.4
Kaes			9.5
Nemutoni			7.2
Etosha			34.0
Karmanjab			5.0
Welwitschia			8.5
Ombika			26.0
Otjiwarongo			22.0
Mahahona			1.5

BOTSWANA	MAX	MIN	RRR
Francistown	29	18	
Gaborone	29	21	
Gantsi	28	18	15.9
Lobatse			
Mahalapye	29	15	
Maun	28	20	14.4
Serowe			
Shakawe	24	19	15.0
Tsabong	32	19	
Tshane	31	19	



INFERENCE The trough extending north-westwards over the Karoo is moving slowly eastwards and will cause further scattered showers over the central interior.

AFLEIDING Die trog wat noordweswaarts strek oor die Karoo beweeg stadig ooswaarts en sal verspreide buie oor die sentrale binneland veroorsaak.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	13	
Boespoort Ohrigstad	26	14	
Brits			
Bronkhorstspruit			
Carletonville			
Caroline			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Grobblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	14	
Joubert Park (JHB.)	24	17	
Klerksdorp			
Kroondal (Rustenb.)	28	15	
Krugersdorp	25	11	
Levubu	29	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	30	16	
Marnitz	32	19	
Messina	33	19	
Middelburg			
Nelspruit	30	16	
Nylstroom			
Phalaborwa	34	22	
Pietersburg	27	16	
Piet Retief	28	15	
Potchefstroom	28	15	
Potgietersrus	29	18	
Pretoria	27	17	
Pretoriuskop			
Schweizer-Reneke			
Shabani			
Skukuza	33	19	
Standerton	26	11	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	16	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	23	
Cedara	29	16	0.5
Dundee			
Durban			
Eshowe			
Estcourt	29	17	
Kimberville			
Kluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	23	0.6
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	27	22	3.2
Van Reenen			
Vryheid			
Waterford (Underberg)	34	13	1.1

O.V.S. - O.F.S.	MAX	MIN	RRR
Botheville			
Bethlehem	27	12	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	19	
Ficksburg			
Frankfort	27	12	
Harrismith			
Hoopstad	29	16	
Heilbron			
JBM Hertzoglughawe	29	19	0.1
Koppies			
Kroonstad	28	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	29	16	
Wepener	26	19	1.6
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	17	
Alexander Bay	24	13	
Aliwal North	27	16	5.2
Beaufort West	35	19	
Boegosbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	9	
Cape Columbine	22	14	
Cape St. Francis	25	21	
Cape Town (D.F. Malan)	25	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	16	0.5
Döhne	29	16	20.5
Douglas	33	20	
East London	29	21	0.5
Elsenburg			
Fort Beaufort			
Fraserburg	X	11	
Garies			
George	23	13	
Graaff-Reinet	33	18	
Grahamstown			
Grootfontein (Middelburg)	30	13	
Hopetown			3.5
Jansenville	37	20	
Joubertina			
Knappunt	22	16	
Kimberley	31	20	
Knysna			
Kokstad	26	16	5.0
Kuruman	30	19	
Ladismith			
Langebaanweg	24	11	
Maclear			
Mafeking	29	16	
Matatiele			
Mosselbaai	24	19	
Okiep	30	13	
Oudtshoorn	30	18	
Petrusville			1.5
Piketberg			
Pofadder	33	12	
Port Elizabeth	28	20	0.6
Port Nolloth	20	11	
Prieska	34	18	6.4
Queenstown	30	16	3.5
Riversdale	26	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	15	
Sheeprun	27	17	3.0
Somerset East			
Staynsburg			
Steytlerville			
Strydenburg			2.5
Sutherland	22	15	
Swellendam			
Tarkastad			
Touwsriviar	31	11	
Twee Riviere	34	23	
Uniondale			
Upington	35	18	
Vanwyksvlei	34	14	0.3
Victoria West			1.3
Vredendal	26	13	
Vryburg	29	17	
Williston			
Willowmore	34	17	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	30	19	2.8

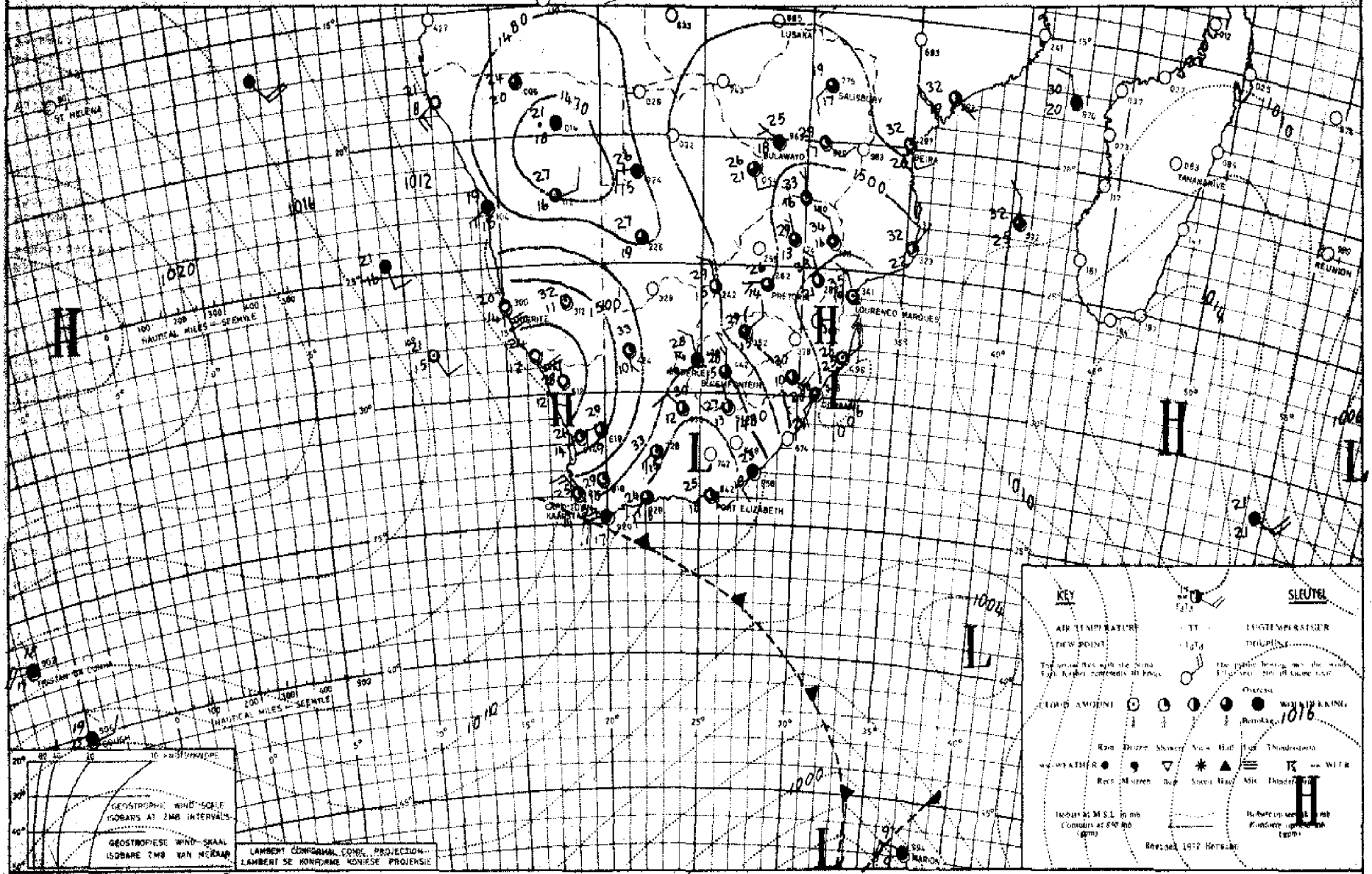
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	30	17	
Gobabis	29	17	
Grootfontein	25	16	1.6
J.G. Strijdom	28	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	17	3.1
Kub			
Luderitz	22	15	
Mariental	32	21	
Mowe	23	17	
Ohopoho			
Okahandja			
Okaukeujo	25	17	20.5
Ondangwa	22	18	32.1
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	18	
Steinhausen			
Tsumeb			
Uis	26	15	
Walvisbaai	22	17	
Windhoek	29	17	3.8
Zirkusen	26	16	3.6

BOTSWANA	MAX	MIN	RRR
Francistown	28	18	5.2
Gaborone	30	16	
Gantsi	26	18	4.0
Lobatse			
Mahalapye	29	19	
Maun			10.5
Serowe			
Shakawe	29	19	13.0
Tsabong	31	19	1.0
Tshane	31	18	

G.P.S (L) SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST 1978-02-04 SINOPTIESE WEERKAART



INFERENCE The cold front at the Cape is moving eastwards mainly to the south of the continent but further scattered showers will develop in the vicinity of the trough over the central interior.

AFLEIDING Die kouefront by die Kaap beweeg hoofsaaklik suid van die land verby maar verdere verspreide buie sal in die omgewing van die trog oor die sentrale binneland voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-05

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	15	
Boespoort Official	27	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Brom			
Delareyville			4,5
Delmas			
Fleur de Lys			
Ermelo			
Glyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	16	
Joubert Park (JHB.)	25	18	
Klerksdorp			
Kroondal (Rustenb.)	30	18	
Krugersdorp	28	13	
Levubu	31	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	33	16	
Marnitz	33	19	
Messina	35	20	
Middelburg			
Nelspruit	33	18	
Nylstroom			
Phalaborwa	35	23	
Pietersburg	30	18	
Piet Retief	30	15	15,2
Potchefstroom	28	16	
Potgietersrus	31	19	
Pretoria	29	20	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	36	19	
Standerton			
Thabazimbi			
Tom Burke			
Transvaal			
Vaalwater	30	17	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	24	
Cedara	29	17	0,3
Dundee			
Durban			
Eshowe			
Estcourt	31	16	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	25	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	27	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	12	3,4

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	13	10,5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	16	0,6
Fickburg			
Frankfort	28	13	
Harrismith			
Hoopstad	31	15	
Heilbron			
JBM Hertzoglughawe	30	14	
Kopjes			
Kronstad	29	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			31,5
Reitz			
Vrede			
Warden			
Welkom			
Wepener	28	18	26,0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	19	1,0
Alexander Bay	24	14	
Aliwal North	31	14	
Beaufort West	33	18	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	10	
Cape Columbine	23	16	
Cape St. Francis	24	18	
Cape Town (D.F. Malan)	25	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	15	
Döhne	21	15	3,6
Douglas	34	17	1,1
East London	24	21	
Elsenburg			
Fort Beaufort			2,5
Fraserburg	xx	14	
Garies			
George	25	16	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	31	11	
Hopetown			
Jansenville			
Joubertina			
Knappunt	23	17	
Kimberley	31	18	3,1
Knysna			
Kokstad	28	12	12,6
Kuruman	31	19	
Ladismith			
Langebaanweg	25	16	
Maclear			
Mafeking	30	17	
Matatiele			
Mosselbaai	25	19	
Okiep	29	14	
Oudtshoorn	32	18	
Petrusville			
Piketberg			
Pofadder	33	13	
Port Elizabeth	25	17	
Port Nolloth	19	12	
Prieska	35	17	
Queenstown	32	16	
Riversdale	30	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	16	
Sheeprun	29	17	3,0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	5	
Swellendam			
Tarkastad			
Touwsriviar	30	12	
Twee Riviere	35	22	
Uniondale			
Upington	34	18	
Vanwykavlei	35	15	
Victoria West			
Vredendal	26	17	
Vryburg	31	17	2,0
Williston			
Willowmore	32	16	

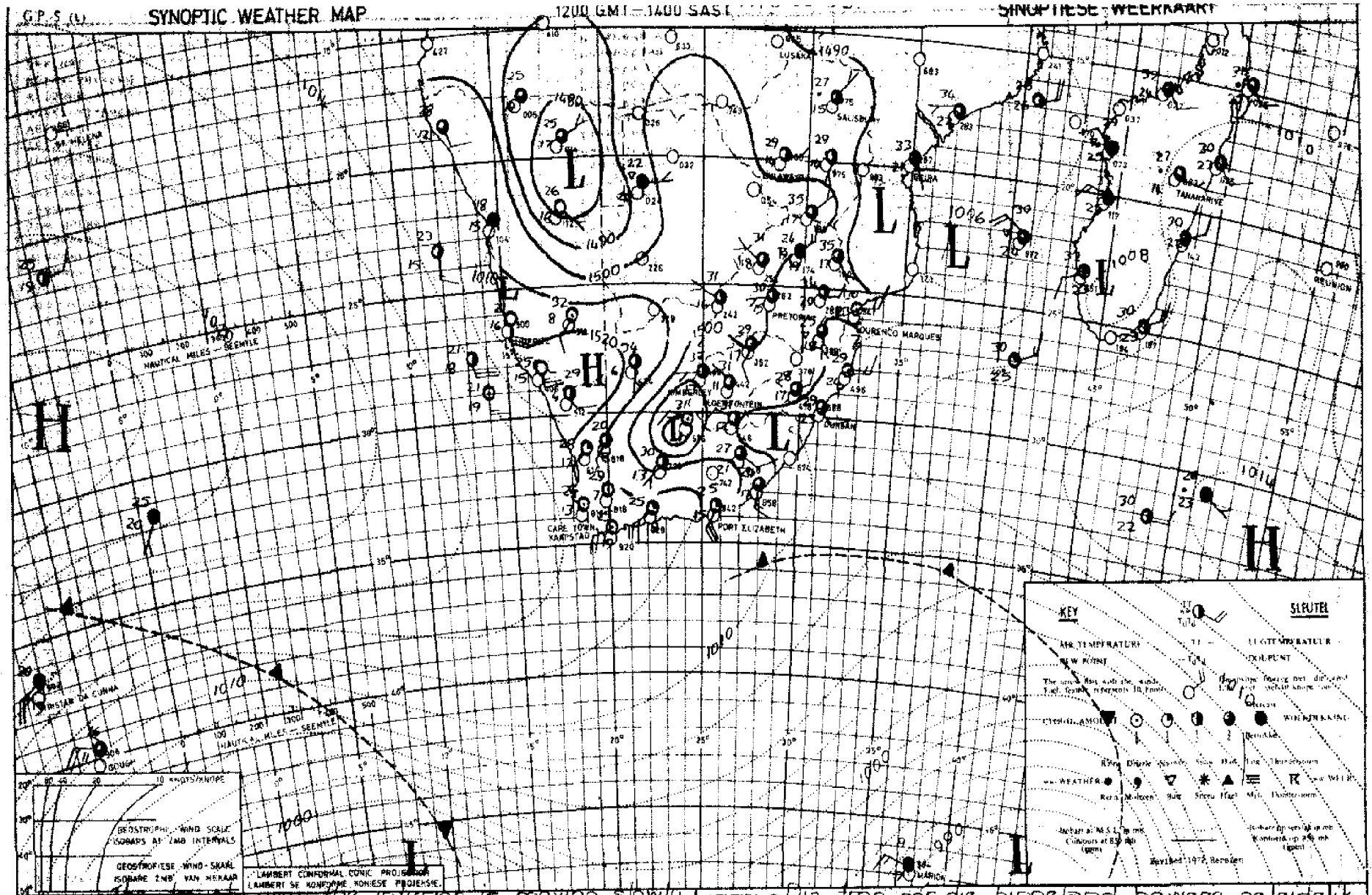
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	27	19	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	14	
Gobabis	26	17	13,9
Grootfontein	24	16	1,2
J.G. Strijdom	28	15	11,6
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	17	
Knb			
Luderitz	21	15	
Mariental	33	20	0,2
Mlwe	23	17	
Ohopoho			
Okahandja			
Okaukuejo	28	17	12,5
Ondangwa	25	18	11,0
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	16	
Windhoek	27	14	8,8
Sitkusdal	27	15	12,4

BOTSWANA	MAX	MIN	RRR
Francistown	28	17	
Gaborone	31	18	
Gantsi	27	20	
Lobatse			
Mahalapye	29	19	
Maun	30	20	
Serowe			
Shakawe	30	19	24,0
Tsabong			
Tshane	31	19	9,0



INFERENCE The trough over the interior is moving slowly eastwards and thundershowers will spread also to Transvaal and Natal but dry air is spreading from the Atlantic ocean over the Cape Province.

AFLEIDING Die trog oor die binneland beweeg geleidelik oostwaarts sodat donderbuie ook na Transvaal en Natal sal uitbrei maar droë lug vanaf die Atlantiese oseaan sal oor die Kaapprovinsie inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-06

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			15
Belfast			7.9
Bethal	28	15	
Boegoert Ohrigstad	29	17	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	16	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			11.0
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			4.8
Jan Smutslughawe	29	15	6.7
Joubert Park (JHB.)	27	17	
Kierksdorp			
Kroondal (Rustenb.)	31	18	
Krugersdorp	29	13	2.0
Levubu	33	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	28	15	23.5
Marble Hall			
Mara	32	19	
Marnitz	33	20	2.5
Messina	36	21	
Middelburg			
Nylsvlei	34	19	0.5
Nylstroom			
Phalaborwa	35	24	
Pietersburg	30	19	14.8
Piet Retief	30	18	2.6
Potchefstroom	30	17	
Potgietersrus	31	19	
Pretoria	31	20	1.8
Pretoriuskop			
Schweizer-Reneke			
Sibasa	38	23	
Standerton	29	16	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	17	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	19	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	23	50.5
Cedara	26	17	2.4
Dundee			34.0
Durban			
Eshowe			8.3
Estcourt	30	20	
Himeville			4.0
Hluhluwe			3.1
Jozini			
Ladysmith			
Louis Bothalughawe	29	22	1.5
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	28	21	3.0
Van Reenen			
Vryheid			
Waterford (Underberg)	27	16	2.7

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	17	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	15	
Fickburg			
Frankfort	29	16	
Harrismith			
Hoopstad	32	16	
Heilbron			
JBM Hertzoglughawe	33	12	
Koppies			
Kroonstad	30	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Raddersburg			
Reitz			
Vrede			
Warden			
Welkom	31	18	14.5
Wepener	30	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	17	
Alexander Bay	25	14	
Aliwal North	32	13	
Beaufort West	32	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	12	
Cape Columbine	24	16	
Cape St. Francis	24	18	
Cape Town (D.F.	28	16	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	16	
Döhne	27	14	
Douglas	36	15	
East London	25	16	
Elsenburg			
Fort Beaufort			
Fraserburg	X	15	
Garies			
George	25	13	
Graaff-Reinet	32	16	
Grahamstown			
Grootfontein (Middelburg)	32	10	
Hopetown			
Jansenville	33	15	
Joubertina			
Kaappunt	23	18	
Kimberley	34	15	
Knysna			
Kokstad	29	15	0.3
Kuruman	22	17	7.5
Ladismith			
Langebaanweg	27	14	
Maclear			13.5
Mafeking	32	19	
Matatiele			
Mosselbaai	26	19	
Oliep	30	15	
Oudtshoorn	32	15	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	26	15	
Port Nolloth	22	12	
Prieska	35	15	
Queenstown	28	16	
Riversdale	30	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	14	
Sheeprun	29	15	1.6
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	7	
Swellendam			
Tarkastad			
Touwsrivier	30	14	
Twee Riviere	35	21	
Uniondale			
Upington	35	18	
Vanwyksvlei	34	13	
Victoria West			
Vredendal	29	14	
Vryburg	31	18	
Williston			
Willowmore	29	14	

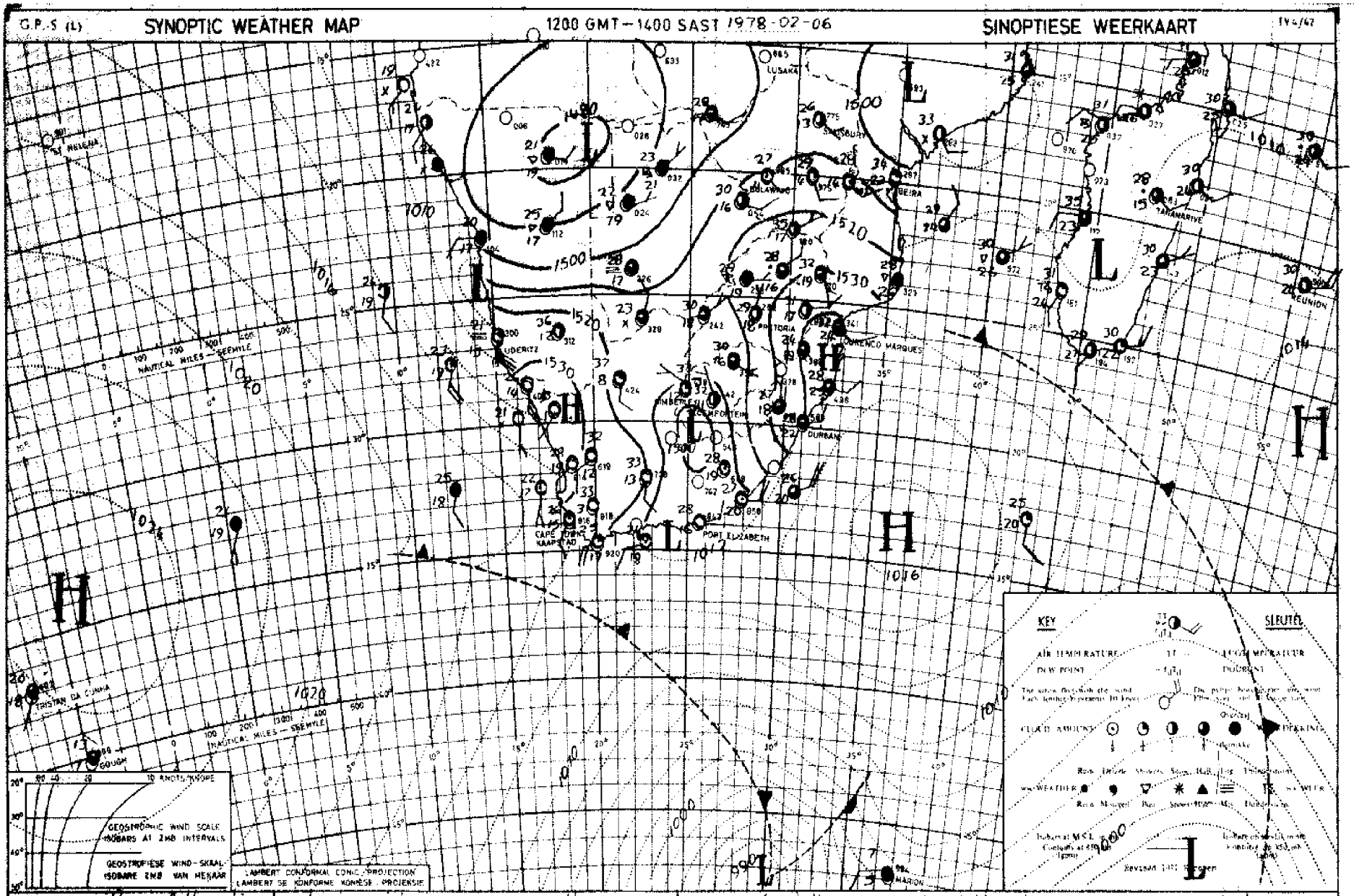
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	26	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	16	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Balembu			
Manzini (Matsapa)	33	20	
Mbabane			28.0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	16	
Gobabis	29	17	3.0
Grootfontein	35	17	
J.G. Strijdom	27	16	0.2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	19	
Kub			
Luderitz	22	15	
Marienthal	34	21	
Mowe	22	17	
Ohopoho			
Okahandja			
Okaukeujo	27	18	2.2
Ondangwa	27	21	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	28	19	0.3
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	16	
Windhoek	28	16	0.1
Witputs	28	17	0.6

BOTSWANA	MAX	MIN	RRR
Francistown	30	18	
Gaborone	32	19	
Gantsi	28	19	4.0
Lobatse			
Mahalapye	31	18	
Maun	32	20	
Serowe			
Shakawe	29	20	2.0
Tshabong	35	21	
Tshane	32	20	0.3



INFERENCE The Atlantic high is ridging in over the southern parts of the country causing cooler weather to spread over these regions. Further thundershowers will occur in the moist air east of the inland trough.

AFLEIDING 'n Wig van die Atlantiese hoog stoot in oor die suidelike dele van die land en koeler weer sal oor hierdie streke uitbrei. Verdere donderbuie sal in die vogtige lug oos van die trog oor die binneland voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-07

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	14	
Boespoort Oliviadal	30	17	5.0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	14	
Die Bron			
Delareyville			4.0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Grobblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	17	0.1
Joubert Park (JHB.)	25	17	10.5
Klerksdorp			
Kroondal (Rustenb.)	31	17	
Krugersdorp	27	15	2.2
Levubu	30	19	0.5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	13	
Marble Hall			0.4
Mara	31	16	
Marnitz	32	19	
Messina			
Middelburg			
Nelspruit	31	19	
Nylstroom			
Phalaborwa	33	23	
Pietersburg	29	16	
Piet Retief	26	17	
Potchefstroom	30	17	
Potgietersrus	29	19	41
Pretoria	29	19	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	35	22	
Standerton	27	15	
Thabazimbi			7.0
Tom Burke			
Tzaneen			
Vaalwater	30	18	10.4
Ventersdorp			
Verpoortjiging			
Volksrust			
Warmbad	30	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Soerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	22	1.5
Cedara	27	21	
Dundee			
Durban			
Eshowe			
Estcourt	28	19	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	24	
Melmoth			4.0
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	26	24	
Van Reenen			
Vryheid			
Waterford (Underberg)	27	14	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	29	16	7.0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	35	15	
Fickburg			
Frankfort	29	17	3.0
Harrismith			4.5
Hoopstad	34	18	
Heilbron			
JBM Hertzoglughawe	33	16	
Koppies			
Kroonstad	32	19	
Lindley			6.0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	32	19	0.7
Wepener	31	19	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	26	20	
Alexander Bay	26	15	
Aliwal North	34	15	
Beaufort West	35	18	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	24	16	
Cape St. Francis	25	20	
Cape Town (D.F.	27	20	
Malan)			
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	11	
Döhne	26	16	
Douglas	37	18	
East London	28	20	
Elsenburg			
Fort Beaufort			
Fraserburg	V	17	
Garies			
George	27	16	
Graaff-Reinet	33	16	
Grahamstown			
Grootfontein (Middelburg)	34	13	
Hopetown			
Jansenville	37	17	
Joubertina			
Kaappunt	22	18	
Kimberley	34	20	
Knysna			
Kokstad	23	19	
Kuruman	34	18	
Ladismith			
Langebaanweg	26	17	
Maclear			
Mafeking	31	18	28.6
Matatiele			
Mosselbaai	26	19	
Oliep	33	20	
Oudtshoorn	34	17	
Petrusville			
Piketberg			
Pofadder	35	17	
Port Elizabeth	29	19	
Port Nolloth	22	13	
Prieska	37	19	
Queenstown	32	17	
Riversdale	31	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	35	15	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	7	
Swellendam			
Tarkastad			
Touwsrivier	33	13	
Twee Riviere	38	22	6.0
Uniondale			
Upington	39	18	
Vanwyksvlei	37	15	
Victoria West			
Vredendal	30	15	
Vryburg			
Williston			
Willowmore	34	16	

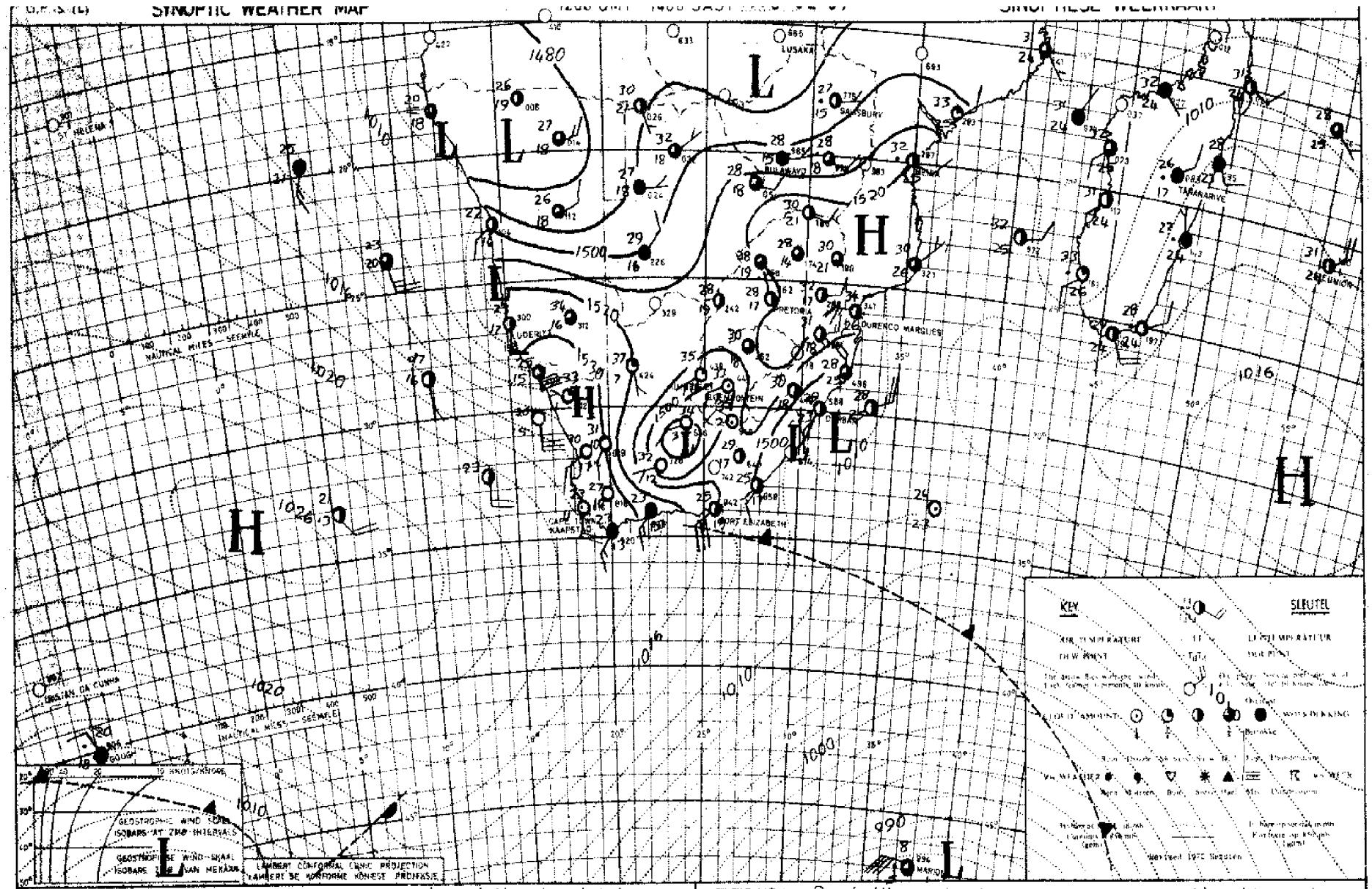
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	27	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	30	18	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	34	20	12.0
Gobabis	29	18	15.3
Grootfontein	25	17	4.7
J.G. Strijdom	25	16	4.7
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	21	
Kub			
Luderitz	23	16	
Marienthal	34	20	3.1
Möwe	21	17	
Ohopoho			
Okahandja			
Okaukeujo	27	20	0.8
Ondangwa	28	21	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	19	
Steinhausen			
Tsumeb			
Uis	33	24	
Walvisbaai	21	17	
Windhoek	26	17	1.5
Swartbaai	29	19	4.1
Kamanjab			1.6
Maltahöhe			12.0
Rehoboth			2.0
Namutoni			4.0
Etosha			2.0
Ombika			3.0
Otjiwarongo			13.0

BOTSWANA	MAX	MIN	RRR
Francistown	21	18	
Gaborone	32	19	
Gantsi	29	18	13.4
Lobatse			
Mahalapye	31	19	10.2
Maun	32	18	3.0
Serowe			
Shakawe	30	20	8.5
Tsabong	36	20	
Tshane	34	19	10.5



INFERENCE A fairly strong ridge of the Atlantic high is pushing in south of the continent and cooler rainy weather will spread to Natal and Eastern Transvaal overnight. Further thundershowers will occur over S.W.A. and to the east of the low over the Karoo.

AFLEIDING 'n Redelike sterk wig van die Atlantiese hoog stoot suid van die land in en koeler reënweer sal oornag na Natal en Oos-Transvaal uitbrei. Verdere donderbuie sal oor S.W.A. en oos van die laag oor die Karoo voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-08

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	16	1.0
~~Bospoort~~ Olivedal	28	16	
Brits			
Bronkhorstspruit			2.0
Carletonville			
Carolina	28	16	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	15	0.5
Joubert Park (JHB.)	25	17	7.0
Klerksdorp			
Kroondal (Rustenb.)	30	19	2.0
Krugersdorp	25	15	0.8
Levubu	29	21	
Lichtenburg			
Loskopdam			
Loskopkanaal			
Louis Trichardt			
Lydenburg	29	15	
Marble Hall			
Mara	31	19	0.1
Marnitz	32	20	
Messina	32	23	
Middelburg			
Nelspruit	38	21	2.7
Nylstroom			
Phalaborwa	32	24	
Pietersburg	29	18	
Piet Retief	31	19	
Potchefstroom	30	16	
Potgietersrus	31	20	
Pretoria	29	20	0.5
Pretoriuskop			0.4
Schweizer-Reneke			
Skukuza	36	23	1.5
Standerton	29	15	10.5
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	18	
Ventersdorp			
Vereeniging			11.0
Volksrust			8.0
Warmbad	31	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zoerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	29	16	0.2
Dundee			35.5
Durban			
Eshowe			7.2
Estcourt	31	17	1.0
Himeville			3.0
Hluhluwe			4.5
Jozini			
Ladysmith			
Louis Bothalughawe	29	21	0.7
Melmoth			6.0
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	28	21	6.2
Van Reenen			
Vryheid			
Waterford (Underberg)	29	13	22.3

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			12.0
Bethlehem	28	14	9.5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	36	16	
Fickburg			
Frankfort	27	15	4.4
Harrismith			
Hoopstad	34	16	
Heilbron			15.5
JBM Hertzoglughawe	35	16	
Koppies			2.2
Kroonstad	31	17	4.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Redderaburg			
Reitz			
Vrede			
Warden			5.5
Welkom	32	18	
Wepener	33	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	18	
Alexander Bay	26	13	
Aliwal North	35	15	
Beaufort West	33	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	15	
Cape Columbine	23	12	
Cape St. Francis	24	18	3.5
Cape Town (D.F. Malan)	24	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	35	15	
Döhne	23	14	
Douglas			
East London	26	19	7.4
Elsenburg			
Fort Beaufort			
Fraserburg	X	13	
Garies			
George	22	12	3.2
Graaff-Reinet	31	17	
Grahamstown			8.7
Grootfontein (Middelburg)	34	15	
Hopetown			
Jansenville	33	18	
Joubertina			
Knappunt	22	16	
Kimberley	36	19	
Knysna			
Kokstad	29	15	
Kuruman	34	18	2.5
Ladismith			
Langebaanweg	26	14	
Maclear			
Mafeking	30	18	
Matatiele			
Mosselbaai	23	18	0.1
Okiep	34	22	
Oudtshoorn	27	14	
Petrusville			
Piketberg			
Pofadder	36	20	
Port Elizabeth	26	16	4.4
Port Nolloth	20	12	
Prieska	39	18	
Queenstown	29	16	
Riversdale	22	12	0.3

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	12	
Sheeprun	28	16	0.3
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	28	6	
Swellendam			
Tarkastad			
Touwsrivier	28	11	
Twee Riviere	36	23	
Uniondale			
Upington	38	19	
Vanwyksvlei	38	18	
Victoria West			
Vredendal	31	13	
Vryburg			
Williston			
Willowmore	27	10	

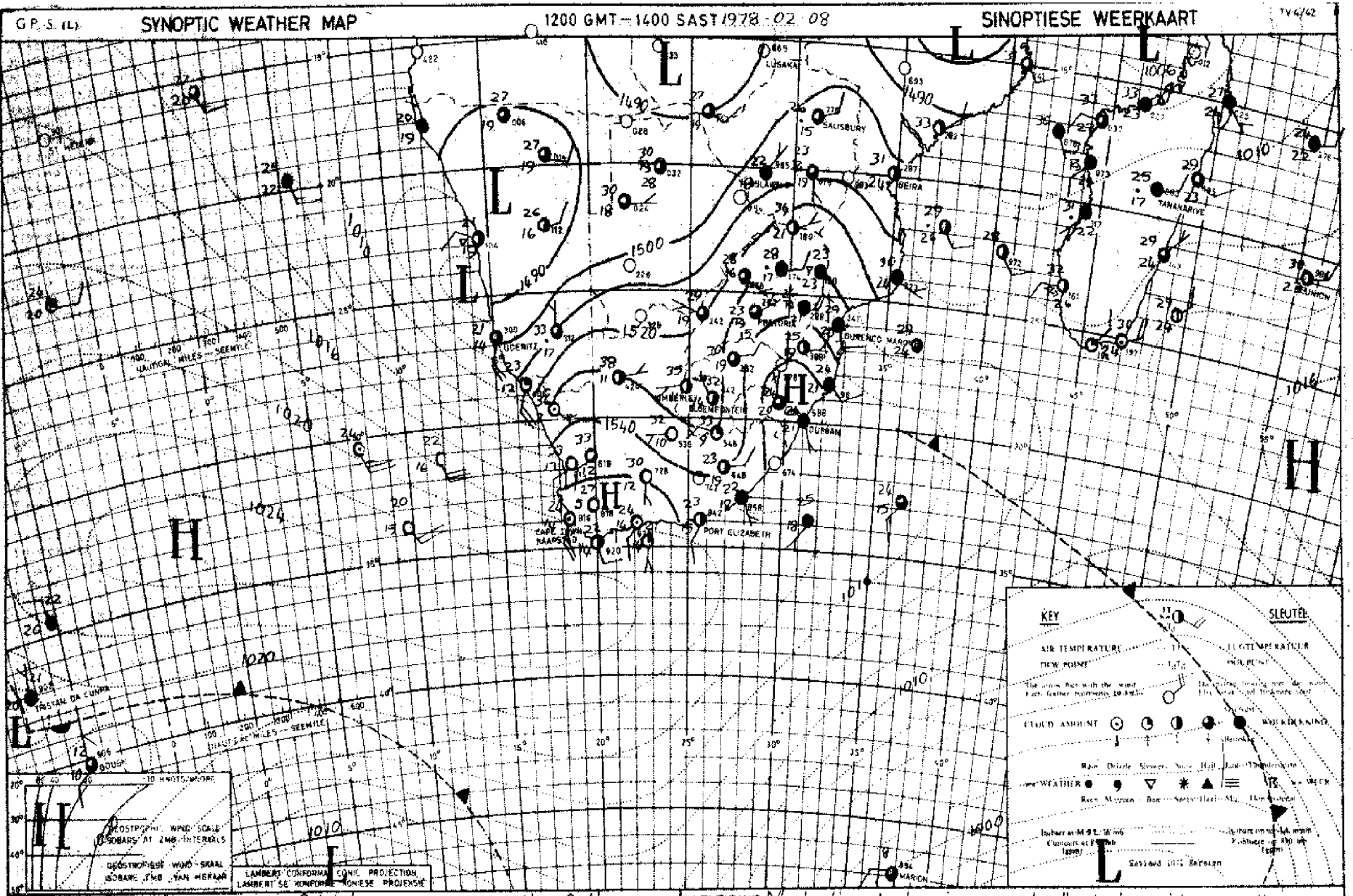
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	28	16	2.0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			
Mbabane			2.4

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			12.0
Gobabeb	27	25	1.0
Gobabis	28	17	
Grootfontein	28	16	53.0
J.G. Strijdom	27	17	5.6
Kalkfeld			2.0
Karasburg			
Karibib			1.0
Keetmanshoop	36	23	
Kub			
Luderitz	23	15	
Mariental	32	18	6.5
Möwe	21	17	8.0
Ohopoho			
Okahandja			33.0
Okaukeujo	24	18	12.4
Ondangwe	28	20	
Otavi			26.3
Otjiwarango			43.0
Outjo			8.9
Rehoboth			
Rundu	30	19	3.0
Steinhausen			
Tsumeb			
Vis	22	23	1.2
Walvisbaai	26	19	18.3
Windhoek	27	17	10.2
Witvlei	20	16	26.1
Nemutoni			3.0
Etosha			20.5
Waimatchia			2.0
Ombuke			20.0
Okakarara			45.0
Klein Aub			5.0

BOTSWANA	MAX	MIN	RRR
Francistown	29	18	
Gaberone	31	19	
Gantsi	29	18	
Lobatse			
Mahalapye	30	18	
Maun	32	21	4.6
Serowe			
Shakawe			
Tsabong	35	20	1.1
Tshane	31	19	



INFERENCE The strong ridge of high pressure south of the continent is still feeding cooler moist air in over the eastern half of the country. The deep low over the western interior is moving slowly southwards and thundershowers will develop also south of the Orange tomorrow.

AFLEIDING Met die sterk wig van hoë druk suid van die land word koeler vogtige lug steeds ingevoer oor die oostelike helfte van die land. Die diep laag oor die westelike binneland beweeg stadig suidwaarts sodat donderbuie môre ook suid van die Oranje sal voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 02 - 09

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/63

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Bospoort (Hoedal)	29	17	
Brits			
Bronkhorstspruit			
Carletonville			28,5
Carolina	26	15	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			12,4
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	15	0,1
Joubert Park (JHB.)	24	16	4,0
Klerksdorp			
Kroondal (Rustenb.)	30	18	
Krugersdorp	26	14	36,5
Levubu	27	19	41,2
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			46,0
Lydenburg	26	17	5,5
Marble Hall			
Mara	30	18	2,6
Marnitz	31	19	17,0
Messina	34	23	
Middelburg			
Nelspruit	29	20	
Nylstroom			
Phalaborwa	27	22	10,0
Pietersburg	29	18	
Piet Retief	25	16	
Potchefstroom	20	18	
Potgietersrus	29	18	3,6
Pretoria	27	19	
Pretoriuskop			1,2
Schweizer-Reneke			9,5
Skukuza	28	22	11,0
Standerton	28	13	
Thabazimbi			1,0
Tom Burke			32,0
Tzaneen			
Vaalwater	31	17	8,0
Ventersdorp			
Verkeerde Vlei			0,1
Volksrust			
Warmbad	31	17	
Waterval-Boven			
Witbank			8,0
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	21	6,4
Cedara	23	16	4,3
Dundee			
Durban			
Eshowe			5,9
Estcourt	25	17	1,0
Himeville			0,5
Hluhluwe			6,0
Jozini			
Ladysmith			
Louis Bothalughawe	24	21	11,5
Melmoth			6,0
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	22	20	12,6
Van Reenen			
Vryheid			
Waterford (Underberg)	22	14	2,5

O.V.S. - O.P.S.			
Bothaville			
Bethlehem	27	16	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	35	17	
Fickburg			
Frankfort	28	16	
Harrismith			
Hoopstad	33	18	
Heilbron			
JBM Hertzoglughawe	33	19	
Koppies			
Kroonstad	30	18	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	32	19	
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	16	
Alexander Bay	25	16	
Aliwal North	34	13	
Beaufort West	32	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	35	16	
Cape Columbine	21	12	
Cape St. Francis	24	15	
Cape Town (D.F. Malan)	25	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	15	
Döhne	18	15	1,0
Douglas	38	19	
East London	23	19	1,4
Elsenburg			
Fort Beaufort			
Fraserburg	X	14	
Garies			
George	25	11	
Graaff-Reinet	29	11	
Grahamstown			
Grootfontein (Middelburg)	33	9	
Hopetown			
Jansenville	30	17	
Joubertina			
Kamppunt	21	15	
Kimberley	36	22	
Knysna			
Koksstad	23	16	
Kuruman	33	20	
Ladismith			
Langebaanweg	30	14	
Maclear			
Mafeking	20	17	3,5
Matatiele			
Mosselbaai	24	17	
Okiep	37	25	
Oudtshoorn	29	13	
Petrusville			
Piketberg			
Pofadder	37	21	
Port Elizabeth	36	16	
Port Nolloth	19	12	
Prieska	38	19	
Queenstown	23	16	
Riversdale	27	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	11	
Sheeprun	22	16	0,3
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	9	
Swellendam			
Tarkastad			
Touwsrivier	29	11	
Twee Riviere	31	23	
Uniondale			
Upington	40	24	
Vanwyksvlei	37	20	
Victoria West			
Vredendal	34	15	
Vryburg	20	18	
Williston			
Willowmore	30	12	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	20	17	1,3

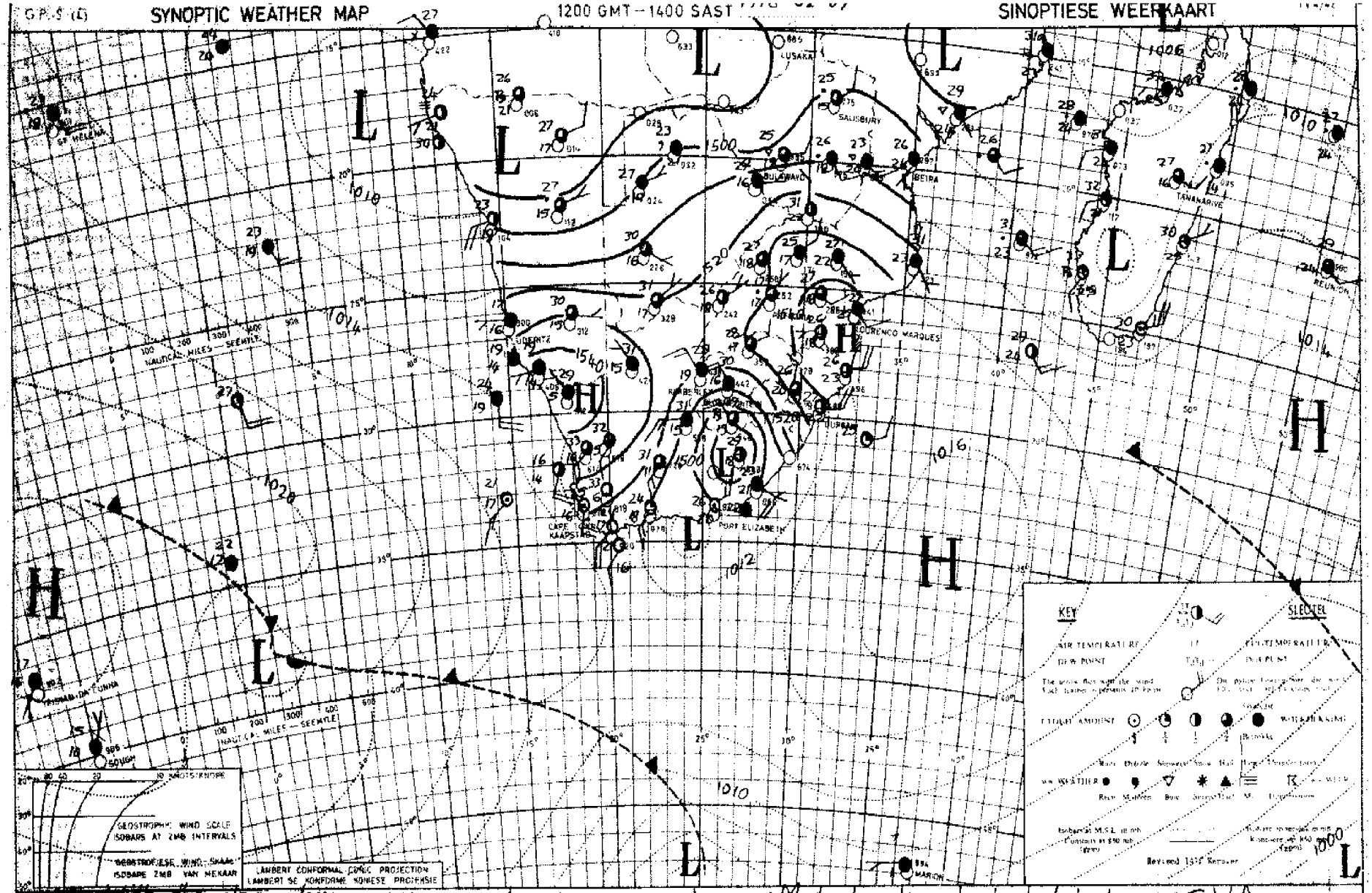
LESOTHO			
Butha-Buthe			
Maseru	30	18	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mamzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			5,5
Bethanien			
Dordabis			15,0
Gobabeb	35	20	25,0
Gobabis	30	17	
Grootfontein	27	17	14,7
J.G. Strijdom	28	16	0,9
Kalkfeld			19,0
Karasburg			
Karibib			16,3
Keetmanshoop	36	19	6,3
Kub			
Luderitz	22	13	
Mariental	31	21	3,5
Mîwe	22	19	2,0
Ohopoho			
Okahandja			5,5
Okaukeujo	27	19	13,7
Ondangwa	28	20	4,6
Otavi			6,5
Otjiwarango			17,5
Outjo			25,0
Rehoboth			
Rundu	30	17	1,8
Steinhausen			
Tsumeb			
Uis	33	18	9,5
Walvisbaai	22	18	14,5
Windhoek	28	17	3,3
Aranos	28	17	6,8
Arandis			17,0
Aus			14,5
Kamanjab			17,5
Khorixas			14,5
Walvisbaai			31,0
Ombika			13,0
Otjiwarongo			46,0
Swakopmund			3,0

BOTSWANA	MAX	MIN	RRR
Francistown	31	19	0,5
Gaborone	33	18	
Gantsi	31	17	
Lobatse			
Mahalapye	30	20	1,3
Maun	32	19	7,4
Serowe			
Shakawe			
Tsabong	34	20	
Tshane	33	20	

G.P.S. (L) SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST SINOPTIESE WEERKAART



INFERENCE With the deep low-pressure systems over S.W.A. and the Eastern Cape and exceptionally moist air in circulation general rain and showers will occur over the whole country except the south-western parts of the Cape Province.

AFLEIDING Met die diep laedrukstelsels oor S.W.A en Oos-Kaap en die besondere vogtige lug in sirkulasie sal algemene reën en buie oor die hele land behalwe die suidwestelike dele van die Kaap-provinsie voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-10

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	16	
Bosspoort Ottosdal	27	16	
Brits			
Bronkhorstspruit			44.5
Carletonville			
Carolina	25	14	
Ceres Krom			11.0
Delareyville			
Delmas			3.5
Fleur de Lys			
Ermelo			
Giyani			3.2
Groblersdal			
Heidelberg			
Jan Kempdorp			8.0
Jan Smutslughawe	25	15	
Joubert Park (JHB.)	25	17	
Klerksdorp			
Kroondal (Rustenb.)	29	19	0.4
Krugersdorp	26	15	2.0
Levubu	25	20	19.6
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	13	
Marble Hall			
Mara	27	18	0.2
Marnitz	22	18	60.0
Messina	32	21	1.0
Middelburg			4.0
Nelspruit	29	17	
Nylstroom			
Phalaborwa	29	23	
Pietersburg	27	16	
Piet Retief	27	16	
Potchefstroom	29	19	0.2
Potgietersrus	29	18	
Pretoria	27	18	2.1
Pretoriuskop			
Schweizer-Reneke			10.5
Skukuza	31	23	
Standerton	27	14	4.0
Thabazimbi			8.0
Tom Burke			
Tzaneen			
Vanwyksvlei	27	17	
Ventersdorp			
Vereeniging			
Volksrust			
Wardbad	28	17	12.0
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	24	
Cedara	27	16	0.3
Dundee			
Durban			
Eshowe			
Estcourt	27	19	
Himeville			2.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	23	2.7
Malmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone			
Van Reenen			
Vryheid			
Waterford (Underberg)	26	14	16.7

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			12.0
Bethlehem	24	14	2.5
Bloemfontein			
Bultfontein			
Clocolan			20.0
Fauresmith			
Fickburg			12.5
Frankfort	28	16	
Harrismith			
Hoopstad	31	15	46.6
Hoilbron			
JBM Hertzoglughawe	30	16	6.8
Koppies			16.0
Kroonstad	29	16	13.5
Lindley			6.5
Nooddorpoort			
Petrusburg			
Philippolis			
Reddersburg			1.5
Reitz			
Vrede			
Warden			
Welkom	30	16	18.2
Wepener	29	16	
Winburg			
Zastron			2.7

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	18	
Alexander Bay	19	13	
Aliwal North	32	16	3.6
Beaufort West	32	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	37	13	
Cape Columbine	19	14	
Cape St. Francis	25	20	
Cape Town (D.F. Malan)	26	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	20	
Döhne	25	15	
Douglas	36	20	
East London	25	19	4.3
Elsenburg			
Fort Beaufort			
Fraserburg	X	14	
Garies			
George	27	17	
Graaff-Reinet	33	17	
Grahamstown			
Grootfontein (Middelburg)	34	17	0.1
Hopetown			
Jansenville	27	17	
Joubertina			
Kaappunt	22	17	
Kimberley	31	17	7.2
Knysna			2.0
Kokstad	28	16	1.8
Kuruman	28	20	
Ladismith			
Langebaanweg	26	15	
Maclear			
Mafeking	29	18	1.3
Matatiele			9.0
Mosselbaai	25	18	1.3
Okiep	30	18	
Oudtshoorn	25	18	
Petrusville			21.0
Piketberg			
Pofadder	30	18	
Port Elizabeth	26	19	
Port Nolloth	19	13	
Prieska	32	22	
Queenstown	33	18	
Riversdale	22	19	

KAAP - CAPE	MAX	MIN	RRR
Robertson	36	15	
Sheeprun	27	16	8.2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	9	
Swellendam			
Tarkastad			
Touwsrivier	34	12	
Twee Riviere	31	20	10.5
Uniondale			
Upington	37	24	
Vanwyksvlei	36	20	0.2
Victoria West			
Vredendal	33	17	
Vryburg	27	16	6.0
Williston			
Willowmore	33	15	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	27	19	

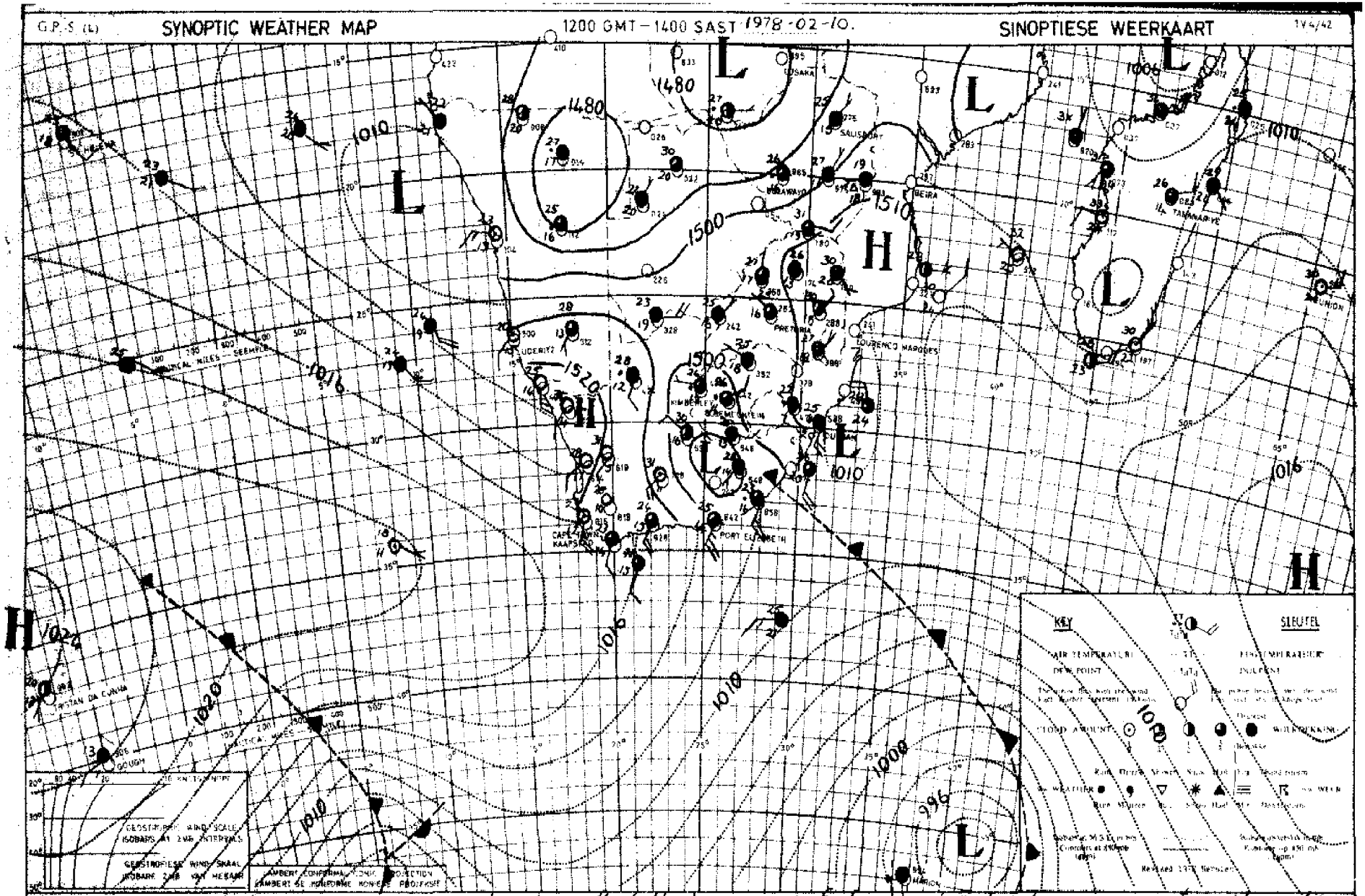
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	29	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	32	19	
Gobabis	29	17	10.7
Grootfontein	28	16	56.8
J.G. Strijdom	28	16	13.4
Kalkfeld			
Karasburg			1.7
Karibib			
Keetmanshoop	31	21	7.2
Kub			
Luderitz	22	15	
Mariental	23	19	43.8
Mlwe	29	18	
Ohopoho			
Okahandja			
Okaukeujo	29	19	
Ondangwa	28	20	
Otavi			17.0
Otjiwarango			
Outjo			7.2
Rehoboth			
Rundu	30	20	
Steinhausen			
Tsumeb			
Usakos	28	19	
Walvisbaai	24	19	
Windhoek	27	16	11.0
Witvlei	28	18	5.3
Rietfontein			44.0
Mariental			30.5
Rehoboth			50.0
Leonardville			41.0
Aranos			10.0
Gochas			3.0
Aroab			9.0

BOTSWANA	MAX	MIN	RRR
Francistown	29	18	
Gaberone	30	18	0.2
Gantsi	28	20	9.7
Lobatse			
Mahalapye	28	18	0.2
Maun	29	19	22.5
Serowe			
Shakawe	X	19	
Tsabong	33	21	
Tshane	32	21	

G.P.S (L) SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST 1978-02-10. SINOPTIESE WEERKAART 1V4/42



INFERENCE A cell of high pressure is moving eastwards south of the country and cool moist air will again be fed in over the north-eastern parts of the country. Further showers will occur over most regions except the western half of the Cape Province

AFLEIDING 'n Sel van hoë druk beweeg oostwaarts suid van die land verby sodat koel vogtige lug weereens oor die noordoostelike dele van die land sal instroom. Behalwe vir die westelike helfte van die Kaapprovinsie sal verdere buie oor die meeste gebiede uitval.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-11

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TY4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	15	
Bosspoort Ottosdal	20	15	15.0
Brits			
Bronkhorstspruit			
Carlstonville			
Carolina	27	15	
Die Bron			
Delareyville			11.0
Delmas			
Fleur de Lys			
Ermelo			
Gluyani			
Grobblersdal			
Heidelberg			12.0
Jan Kempdorp			
Jan Smutslughawe	19	15	39.5
Joubert Park (JHB.)	33	16	5.5
Klerksdorp			
Kroondal (Rustenb.)	26	18	
Krugersdorp	24	14	18.8
Levubu	28	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	30	18	
Marnitz			
Messina	32	22	
Middelburg			
Nelspruit	31	21	15.9
Nylstroom			
Phalaborwa	31	23	
Pietersburg	28	18	
Piet Retief	29	18	2.3
Potchefstroom	22	18	7.0
Potgietersrus	29	19	
Pretoria	25	18	10.8
Pretoriuskop			
Schweizer-Reneke			
Shukuza	34	23	
Standerton	29	15	5.5
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	18	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	17	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	33	21	9.2
Cedara	25	14	19.1
Dundee			30.0
Durban			
Eshowe			
Estcourt	25	14	2.5
Himeville			
Hluhluwe			
Josini			
Ladysmith			
Louis Bothalughawe	27	20	19.1
Malmoth			6.5
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	27	21	4.8
Van Reenen			
Vryheid			
Waterford (Underberg)	21	13	6.6

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	15	11.0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	13	
Fickburg			15.0
Frankfort	25	16	11.5
Harrismith			6.0
Hoopstad			
Heilbron			11.0
JBM Hertzoglughawe	26	14	0.2
Koppies			
Kroonstad	25	17	10
Lindley			13.5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			10.5
Reitz			
Vrede			
Warden			
Welkom	24	17	
Wepener	25	12	8.4
Winburg			
Zastron			2.6

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	17	
Alexander Bay	25	10	
Aliwal North	26	13	14.8
Beaufort West	32	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	11	
Cape Columbine	19	13	
Cape St. Francis	24	19	0.1
Cape Town (D.F. Malan)	24	14	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	14	
Döhne	23	13	0.5
Douglas	36	17	
East London	25	17	14.0
Elsenburg			
Fort Beaufort			
Fraserburg	XX	12	
Garies			
George	22	13	2.0
Graaff-Reinet	31	15	
Grahamstown			
Grootfontein (Middelburg)	31	15	
Hopetown			
Jansenville	33	18	
Joubertina			
Knappmt	23	16	
Kimberley	29	18	
Knysna			1.5
Kokstad	26	14	2.9
Kuruman	22	17	14.0
Ladismith			
Langebaanweg	25	12	
Maclear			
Mafeking	36	18	10.0
Matatiele			
Mosselbaai	24	18	2.7
Okiep	32	13	
Oudtshoorn	XX	XX	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	25	17	1.3
Port Nolloth	20	9	
Prieska	32	20	
Queenstown	28	14	14.5
Riversdale	26	16	0.1

KAAP - CAPE	MAX	MIN	RRR
Robertson			
Sheepran	25	14	5.2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	6	
Swellendam			
Tarkastad			
Touwsrivier	28	10	
Twee Riviere	31	20	
Uniondale			
Upington	30	19	
Vanwyksvlei	35	14	
Victoria West			
Vredendal	29	10	
Vryburg	22	18	9.0
Williston			
Willowmore	28	15	

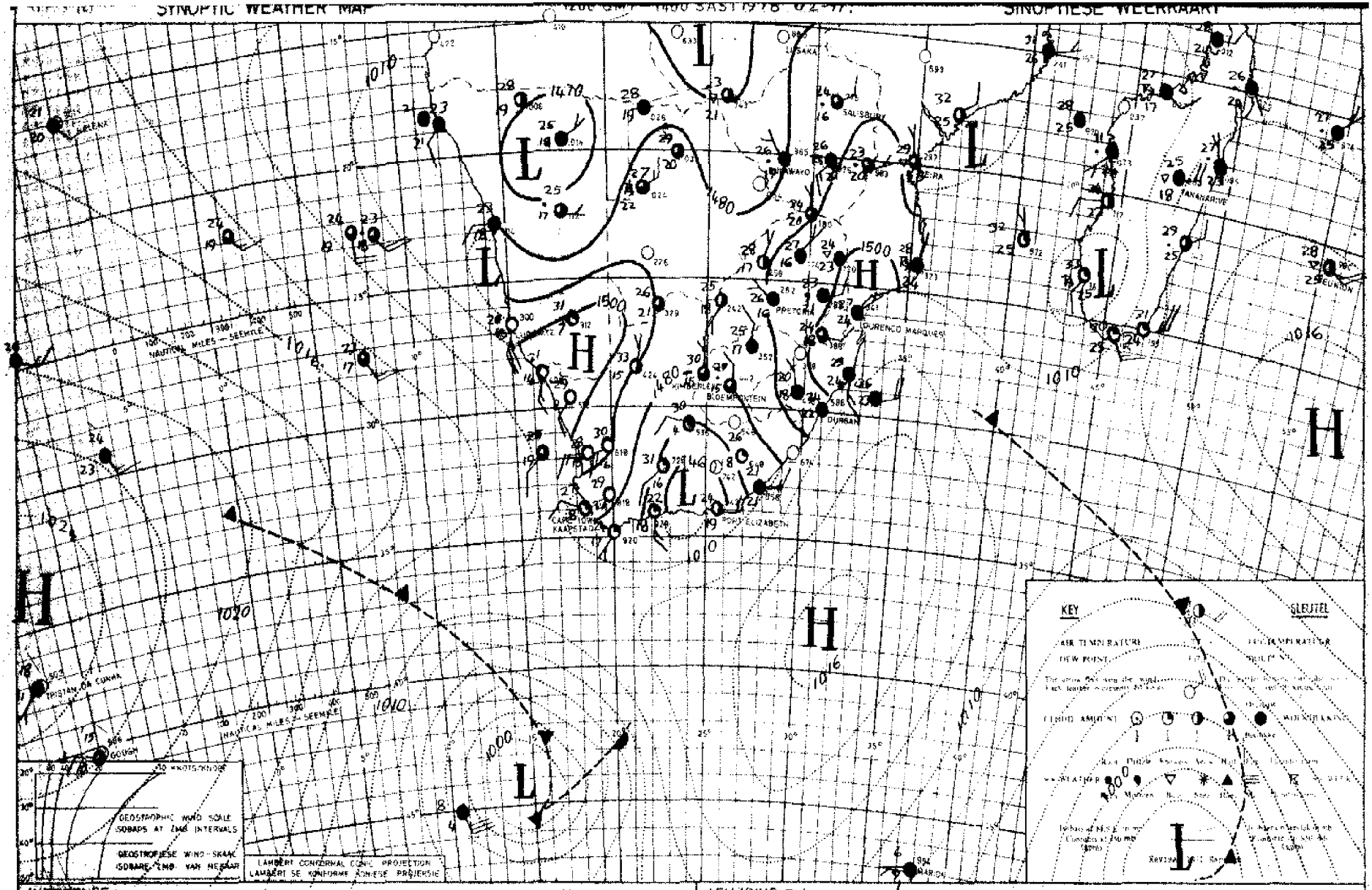
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	26	16	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	24	14	8.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	30	18	
Gobabis	28	18	
Grootfontein	28	17	36.1
J.G. Strijdom	26	17	11.4
Kalkfeld			
Karasburg			
Karibib			15.1
Keetmanshoop	31	16	
Kub			
Luderitz	24	14	
Mariental	27	18	0.6
Möwe	23	19	
Ohopoho			
Okahandja			
Okaukoujo	29	18	2.1
Ondangwa	26	21	0.7
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	18	31.5
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	23	19	
Windhoek	26	16	8.2
Syferfontein	27	17	.
Klein Aub			18.5
Bethanien			7.0
Rehoboth			15.0
Gibeon			4.5

BOTSWANA	MAX	MIN	RRR
Francistown	30	19	
Gaborone	30	18	
Gantsi			34.3
Lobatse			
Mahalapye	29	17	
Maun			
Serowe			
Shakawe	29	18	40.8
Tsabong	28	19	25.8
Tshane	28	19	32.0



INFERENCE The trough of low pressure extending northwards over the eastern parts of the Karoo is moving eastwards. Dry air will push in also over Southern and Central Free State but further rain and showers will occur further eastwards.

AFLEIDING Die trog van lae druk wat noordwaarts strek oor die oostelike dele van die Karoo beweeg ooswaarts. Droë lug sal ook oor Suid- en Sentrale Vrystaat inbe = weeg maar verder ooswaarts sal nog reën en buie voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-12

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	15	9,0
Boapaani Utrecht	24	17	1,0
Brits			
Bronkhorstspruit			
Carlstonville			
Carolina	24	13	20,5
Die Heen			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			87,2
Grobblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	15	17,3
Joubert Park (JHB.)	21	16	21,5
Klerksdorp			
Kroondal (Rustenb.)	27	18	6,0
Krugersdorp	22	14	36,0
Levubu	29	19	57,4
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	30	20	
Marico	31	21	
Messina	34	21	3,0
Middelburg			
Nelspruit	25	20	3,1
Nylstroom			
Phalaborwa	28	33	2,9
Pietersburg	28	18	
Piet Retief	25	17	5,2
Potchefstroom	24	17	3,2
Potgietersrus			
Rustenburg	27	18	28
Pretoria/Irene			60,5
Schweizer-Reneke			
Skukuza	26	23	60,0
Standerton	28	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	20	
Vereeniging			
Vryheid			8,8
Warmbad	28	18	13,5
Waterval-Boven			
Witbank			
Wolmaransstad			
Zoeknat			10,0

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	22	0,1
Cedara	22	12	1,1
Dundee			
Durban			
Eshowe			
Katcourt	22	17	
Mimosville			
Mtubatuba			23,5
Jozini			
Ladysmith			
Louis Bothalughawe	26	22	3,9
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	25	20	0,2
Van Reenen			
Vryheid			
Waterford (Umderberg)	21	12	2,3

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	22	13	19,5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	17	
Ficksburg			6,5
Frankfort	23	14	2,7
Harrismith			
Hoopstad	25	16	
Heilbron			
JBM Hertzoglughawe	27	16	
Kroppies			
Kroonstad	26	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			20,0
Reitz			
Vrede			
Warden			
Welkom			
Wepener	25	14	5,5
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	17	6,0
Alexander Bay	22	15	
Aliwal North	27	15	9,2
Beaufort West	32	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	11	
Cape Columbine	21	14	
Cape St. Francis	24	18	
Cape Town (D.F. Malan)	27	15	2,5
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	12	
Dihne	24	16	
Douglas	34	17	
East London	24	20	0,8
Elsenburg			
Fort Beaufort			
Fraserburg	X	11	
Garies			
George	25	14	
Graaff-Reinet	33	18	
Grahamstown			
Groottontein (Middelburg)	32	10	
Hopetown			
Jansenville			
Joubertina			
Knappmt	21	16	2,7
Kimberley	30	17	
Knysna			
Kokstad	24	14	
Kuruman	27	16	
Ladismith			
Langebaanweg	25	15	2,0
Maclear			
Mafeking	26	17	4,0
Matatiele			
Mossalbasi	22	18	
Okiep	29	12	
Oudtshoorn	33	15	
Petrusville			
Piketberg			
Pofadder	32	13	
Port Elizabeth	24	19	
Port Nolloth	17	12	
Prieska	35	14	
Queenstown	28	19	
Riversdale	33	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	18	
Sheeprun	26	19	0,2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	7	
Swellendam			
Tarkastad			
Touwsrivier	29	14	
Twee Riviere	32	20	
Uniondale			
Upington	34	15	
Vanwyksvlei	34	12	
Victoria West			
Vredendal	29	17	
Vryburg	26	17	4,0
Williston			
Willowmore	32	14	

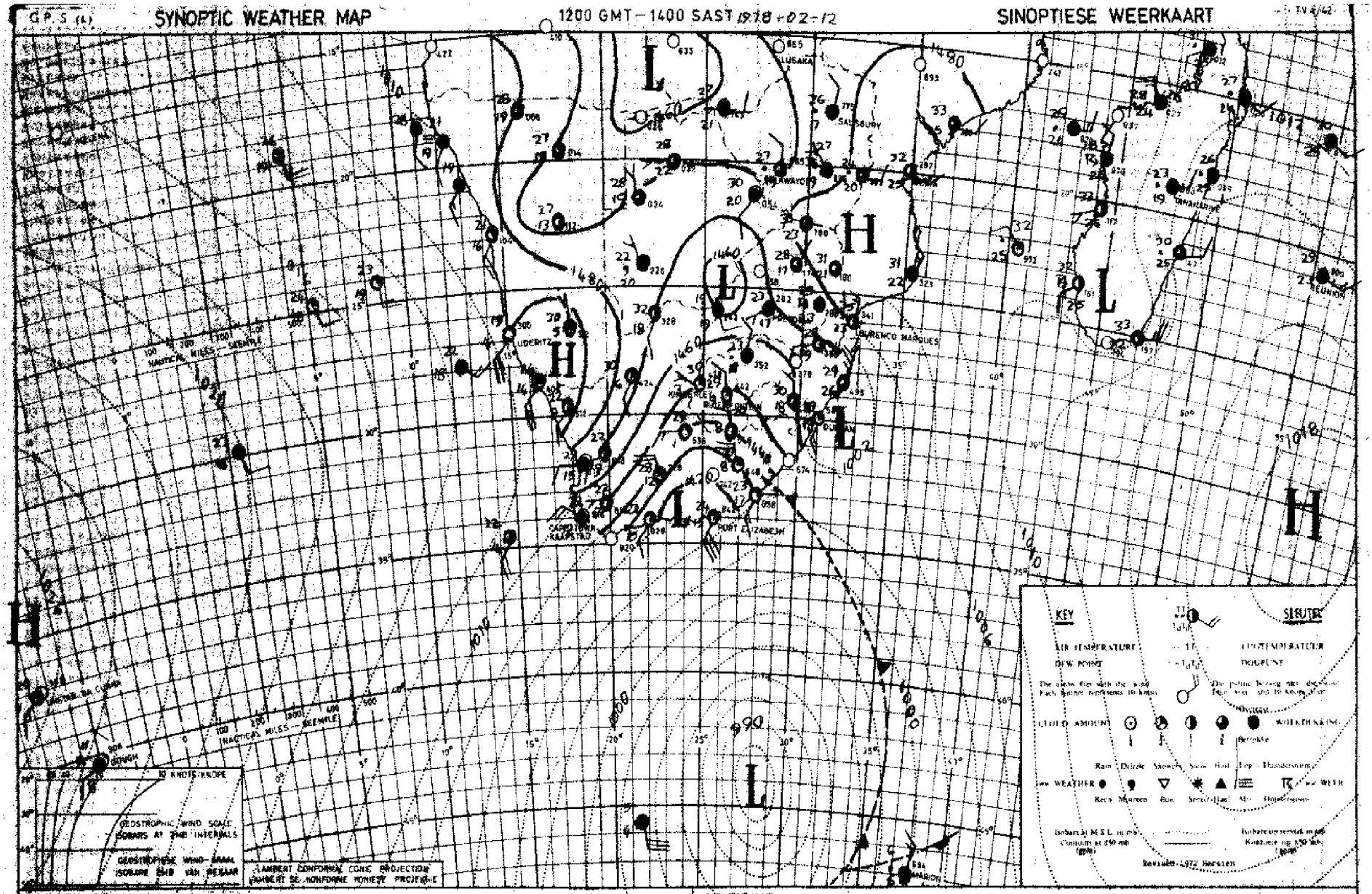
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	29	18	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Mazaru	25	15	17,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamsini (Matsapa)	29	20	

S.W.A.	MAX	MIN	RRR
Arosb			
Bethanien			
Bordabis			
Gobabeb	29	17	
Gobabis	28	17	3,0
Grootfontein	27	17	
J.G. Strijdom	27	16	2,2
Kalkfeld			
Karasburg			
Karibib			1,0
Keetmanshoop	33	15	
Kub			
Luderitz	21	14	
Mariental	32	17	
Mbua	24	17	
Okopoho			
Okahandja			10,0
Okaukeujo	30	19	
Ondangwa	29	22	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	27	20	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai			
Windhoek	27	17	0,5
Schrusdal	28	17	

BOTSWANA	MAX	MIN	RRR
Francistown	30	20	
Gaborone	31	20	7,2
Gantsi	29	19	4,5
Lobatse			
Mahalapye	30	20	
Maun	31	21	6,0
Serowe			
Shakawe	29	21	6,2
Tsabong	30	20	1,1
Tshane	28	20	20,6



INFERENCE A strong ridge of the Atlantic high is pushing in south of the continent and cloudy cool weather with rain will spread over Natal and Transvaal overnight. Good falls are possible east of the low centered over South-western Transvaal.

AFLEIDING 'n Sterk wig van die Atlantiese hoog stoot suid van die land in sodat bewolkte koel weer met reën oornag oor Natal en Transvaal sal uitbreï. Goeie neerslae word oos van die laag oor Suidwes-Transvaal verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-13

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			10,0
Belfast			17,6
Bethal	23	16	5,0
Boespoort Offsdal	23	15	1,5
Brits			
Bronkhorstspruit			12,0
Carletonville			24,5
Carolina	24	16	4,8
Die Bron			
Delareyville			
Dolmas			9,5
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			4,4
Heidelberg			
Jan Kempdorp			4,0
Jan Smutslughawe	22	16	2,8
Joubert Park (JHB.)	22	16	11,0
Klerksdorp			
Kroondal (Rustenb.)	25	18	5,3
Krugersdorp	22	14	8,7
Levubu	28	19	10,8
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	16	39,2
Marble Hall			18,5
Mara	32	19	26,8
Marnitz	31	20	27,0
Messina	33	23	4,2
Middelburg			7,2,0
Molopruit	27	21	22,4
Nylstroom			17,5
Phalaborwa	32	21	10,7
Pietersburg	29	17	6,3
Piet Retief	29	19	0,4
Potchefstroom	21	16	7,3
Potgietersrus	30	20	38,3
Pretoria	29	18	15,4
Pretoriuskop			17,2
Schweizer-Reneke			14,0
Skukuza	33	25	
Standerton	25	14	1,0
Thabazimbi			18,0
Tom Burke			40,0
Tzaneen			58,0
Vaalwater	27	18	16,3
Ventersdorp			
Vereeniging			7,0
Volksrust			4,5
Warmbad	24	18	4,5
Waterval-Boven			19,4
Witbank			2,0
Wolmaransstad			30,0
Zeerust			39,0

NATAL	MAX	MIN	RRR
Cape St. Lucia	33	22	1,6
Cedara	29	16	2,4
Dundee			
Durban			
Eshowe			13,3
Estcourt	31	15	1,2
Kimberley			
Kluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	23	0,4
Malmoth			30,0
Mkuze			
Newcastle			
Pietermaritzburg			52,4
Port Shepstone	27	21	2,0
Van Reenen			1,8
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.			
Bethaville			
Bethlehem			12,0
Bloemfontein			
Bultfontein			
Cloonlan			21,0
Fauresmith			
Fickburg			1,8
Frankfort	25	15	10,6
Harrismith			
Hoopstad	27	14	
Heilbron			9,0
JBM Hertzoglughawe	30	14	
Koppies			
Kroonstad	23	15	22,0
Lindley			21,0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	25	16	6,5
Wepener	28	16	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	15	3,0
Alexander Bay	25	14	
Aliwal North	30	13	
Beaufort West	30	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	10	
Cape Columbine	22	12	
Cape St. Francis	23	16	0,4
Cape Town (D.F. Malan)	23	12	2,4
Cape Town (Newlands)			
Carnarvon			
Ceres			4,0
Colesberg			
Cradock			
De Aar	20	11	
Dihne	23	11	3,0
Douglas	34	15	
East London	24	18	
Elsenburg			
Fort Beaufort			
Fraserburg	X	9	
Garies			
George	24	14	0,2
Graaff-Reinet	33	15	
Grahamstown			2,5
Grootfontein (Middelburg)	30	8	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	20	14	2,4
Kimberley	32	13	
Knysna			12,5
Kokstad	30	15	
Kuruman	29	15	
Ladismith			
Langebaanweg	27	12	
Maclear			15,0
Mafeking	23	16	15,0
Matatiele			
Mosselbasi	20	15	2,0
Okiep	27	12	
Oudtshoorn	29	15	
Petrusville			
Pietberg			
Pofadder	29	9	
Port Elizabeth	24	17	
Port Nolloth	19	13	
Prieska	32	15	
Queenstown	32	14	
Riversdale	23	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	13	4,4
Sheeprun	31	17	
Somerset East			
Staynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	6	
Swellendam			1,7
Tarkastad			
Touwsrivier	24	10	
Twee Riviere	33	17	
Uniondale			
Upington	33	13	
Vanwyksvlei	30	10	
Victoria West			
Vredendal	24	5	0,6
Vryburg	27	17	13,0
Williston			
Willowmore	27	12	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	29	13	4,0

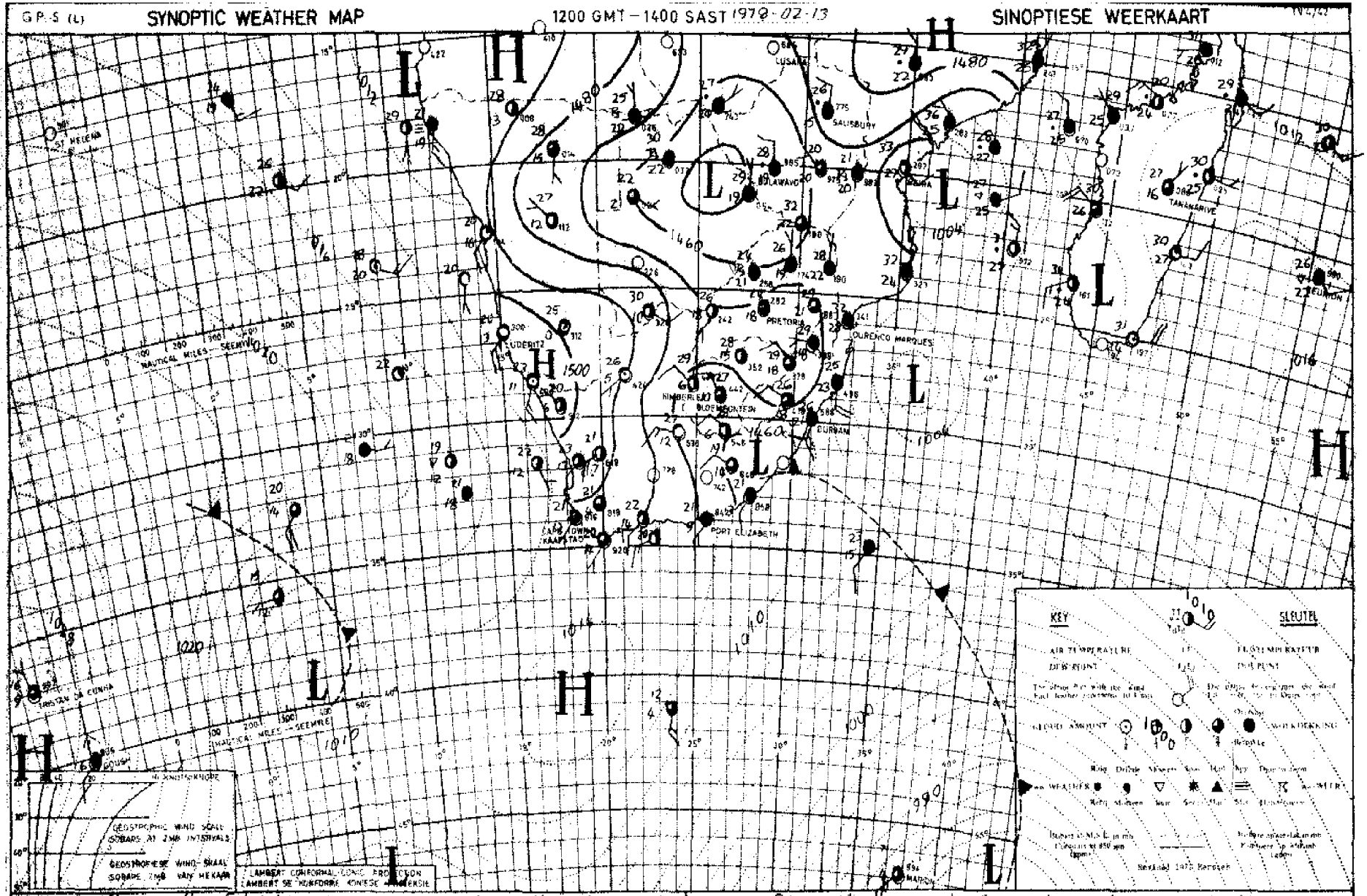
LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mbabane (Matsapa)	32	23	0,6
Nhlangano			0,1

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	29	15	
Gobabis	29	15	
Grootfontein	29	17	0,7
J.G. Strijdom	28	12	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	31	12	
Kub			
Luderitz	23	15	
Mariental	32	14	
Mpwe	22	17	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa			
Otavi			
Otjiwarongo			51,5
Outjo			
Rehoboth			
Rundu	29	19	36,2
Steinhausen			
Tsumeb			
Uis	29	13	
Walvisbaai	22	15	
Windhoek	29	12	
Aranos	29	23	
Karasburg			38,0
Okahandja			15,0

BOTSWANA			
Francistown			
Gaborone	29	19	13,4
Gantsi	29	20	1,0
Lobatse			
Mahalapye	30	20	
Maun	29	21	6,4
Serowe			
Shakawe	28	21	
Tsabong	33	17	
Tshane	29	19	24,8

G.P.-S (L) SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST 1978-02-13 SINOPTIESE WEERKAART



INFERENCE The cell of high pressure south of the Cape is moving eastwards and cool rainy weather will be fed in over Eastern Cape, Natal and Transvaal but the air over the western half of the country is dry. Cooler frontal weather is expected at the Cape later tomorrow.

AFLEIDING Die sel van hoë druk suid van die Kaap beweeg ooswaarts en koel reënweer sal ingevoer word oor Oos-Kaap, Natal en Transvaal maar oor die westelike helfte van die land is die lug droog. Koeler frontale weer word later môre by die Kaap verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-14.

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	17	3.5
Boesperd Oranje	29	15	
Brits			
Bronkhorstspruit			72.0
Carletonville			
Carolina			
Die Brug			
Delareyville			
Delmas			
Elsies Rus			
Ermelo			
Giyani			
Grobblersdal			0.6
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	15	0.1
Joubert Park (JHB.)	24	17	0.6
Klerksdorp			
Kroondal (Rustenb.)	28	18	
Krugersdorp	24	14	4.2
Levubu	30	20	37.4
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	17	15.0
Marble Hall			34.5
Maré	31	19	10.0
Meredith	33	21	2.0
Messina			
Middelburg			
Nelspruit	31	20	65.2
Nylstroom			9.5
Phalaborwa	31	22	11
Pietersburg	28	20	5.3
Piet Retief	29	17	15.7
Potchefstroom	28	16	
Potgietersrus	29	21	5.2
Pretoria	32	20	0.2
Pretoriuskop			83.0
Schweizer-Reneke			
Skukuza	32	22	73.0
Standerton	26	16	2.5
Thabazimbi			
Tom Burke			
Tzaneen			36.0
Vaalwater	25	19	6.0
Vanderbijlpark			
Vereeniging			
Volksrust			17.5
Warmbad	24	20	5.6
Waterval-Boven			
Witbank			44.0
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	22	0.6
Cedara	21	15	2.6
Dundee			15.5
Durban			
Eshowe			8.1
Estcourt	28	7	5.4
Himeville			
Hluhluwe			7.9
Jozini			
Ladysmith			7.5
Louis Bothalughawe	27	20	4.0
Melmoth			22.0
Mkuze			
Newcastle	29	17	
Pietermaritzburg			8.0
Port Shepstone	23	19	20.7
Van Reenen			
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.			
Bothaville			32.0
Bethlehem	26	15	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	8	
Ficksburg			
Frankfort	28	15	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	30	10	
Koppies			
Kroonstad	28	16	
Lindley			
Middelpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	16	1.5
Alexander Bay	24	13	
Aliwal North	30	9	
Beaufort West	25	11	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	6	
Cape Columbine	21	14	
Cape St. Francis	22	17	
Cape Town (D.F. Malan)	22	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	27	10	
Döhne	16	11	1.8
Douglas	32	11	
East London	21	17	5.0
Elsenburg			
Fort Beaufort			
Fraserburg	X	9	
Garies			
George	21	11	
Graaff-Reinet	26	10	
Grahamstown			9.6
Grootfontein (Middelburg)	27	10	
Hopetown			
Jansenville			
Joubertina			
Kenhardt	20	15	2.0
Kimberley	31	11	
Knysna			
Lokstad	23	13	2.4
Kuruman	29	11	
Ladismith			
Langebaanweg	23	9	
Maclear			
Mafeking	29	19	
Matatiele			
Mosselbaai	23	19	
Okiep	22	10	
Oudtshoorn	25	11	
Petrusville			
Piketberg			
Pofadder	23	9	
Port Elizabeth	20	17	0.1
Port Nolloth	19	12	
Prieska	29	12	
Queenstown	20	12	
Riversdale	23	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	10	
Sheeprun	19	13	1.9
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	2	
Swellendam			
Tarkastad			
Touwsrivier	23	8	
Twee Riviere	29	13	
Uniondale			
Upington	29	14	
Vanwyksvlei	27	10	
Victoria West			
Vredendal	24	10	
Vryburg	30	13	
Williston			
Willowmore	23	11	
Swartkops P.E.			1.0

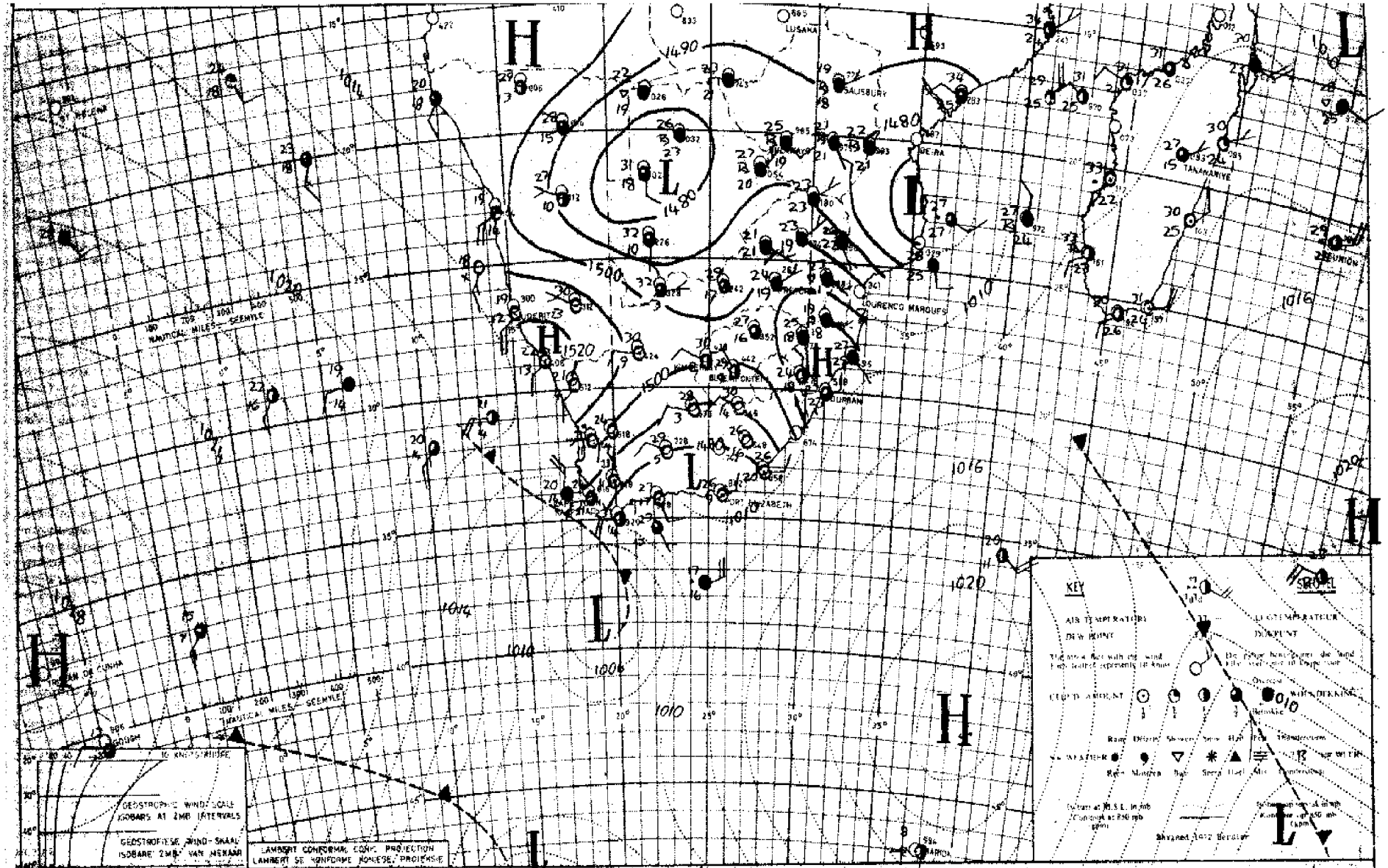
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	18	16	1.6

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	16	1.0
Ox-Bow			
Paray			
Mafetang			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	33	20	11.0
Mbabane			8.05

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	14	
Gobabis	29	14	
Grootfontein	29	16	
J.G. Strijdom	28	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	12	
Kub			
Luderitz	22	13	
Marienta1	31	13	
Mowe	22	15	
Ohopoho			
Okahandja			
Okaukeujo	30	13	
Ondangwe	29	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	19	12.4
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	14	
Windhoek	27	13	
Swakopmund	28	10	

BOTSWANA	MAX	MIN	RRR
Francistown			1.0
Gaborone	29	19	
Gantsi	31	18	
Lobatse			
Mahalapye	28	20	2.3
Maun	32	21	11.7
Serowe			
Shakawe	28	20	31.0
Tsabong	21	13	
Tshane	31	16	



INFERENCE The weak cold front at the Cape is being followed by a strong ridge of the Atlantic high which causes dry conditions over the western half of the country. Very moist air, however is still being fed in over the north-eastern regions where further rain will occur.

AFLEIDING Die swak koufront by die Kaap word gevolg deur 'n sterk wig van die Atlantiese hoog wat droë toestande oor die westelike helfte van die land veroorsaak. Besonder vogtige lug word egter nog oor die noordoostelike gebiede ingevoer waar verdere reën sal voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-15

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	16	
Boksburg Observ.	29	17	
Brits			
Bronkhorstspruit			1.5
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Groblo			
Ohrigstad			
Heidelberg			23.1
Jan Kempdorp			
Jan Smutslaughawe	23	17	
Joubert Park (JHB.)	24	17	
Klerksdorp			
Kroondal (Rustenb.)	30	18	
Krugersdorp	25	15	
Lavubu	24	21	18.8
Lichtenburg			
Loskopdam			83.0
Loskopkanale			83.0
Louis Trichardt			
Lydenburg	22	17	0.2
Marble Hall			4.7
Mara	25	20	14.9
Marnitz	26	20	
Messina	27	22	3.6
Middelburg			2.3
Nelspruit	26	20	0.3
Nylstroom			
Phalaborwa	26	23	1.0
Pietersburg	26	18	0.6
Pilot Datief	21	16	
Potchefstroom	28	18	
Potgietersrus	26	19	3.0
Pretoria	24	20	
Pretoriuskop			4.2
Schweizer-Reneke			
Shoshong	25	22	23.0
Standerton	25	15	
Thabazimbi			5.0
Tom Burke			
Transoxa			
Vaalwater	22	18	16.0
Vanderbijlpark			
Vereeniging			
Volksrust			
Warmbad	24	19	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	23	0.3
Cedara	26	16	
Dundee			
Durban			
Eshowe			
Estcourt	25	16	
Kingsville			
Kluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	22	
Malmoth			
Mkuze			
Newcastle	26	17	
Pietermaritzburg			
Port Shepstone	25	22	0.4
Van Reenen			
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	16	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	11	
Fickburg			
Frankfort	27	16	
Harrismith			
Hoopstad	30	12	
Heilbron			
JBM Hertzoglaughawe	31	11	
Koppies			
Kroonstad	29	19	
Lindley			
Middelpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	9	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	15	7.0
Alexander Bay	23	13	
Aliwal North	31	9	
Beaufort West	30	13	
Beaugebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	8	
Cape Columbine	22	14	
Cape St. Francis	24	20	
Cape Town (D.F. Malan)	25	14	2.0
Cape Town (Newlands)			2.8
Carnarvon			
Ceres			1.2
Colesberg			
Cradock			
De Aar	30	11	
Döhne	25	15	
Douglas	34	14	
East London	26	19	
Elsenburg			
Fort Beaufort			
Fraserburg	X	9	
Garies			
George	25	12	
Graaff-Reinet	33	14	
Grahamstown			
Grootfontein (Middelburg)	29	8	
Hopetown			
Jansenville	33	15	
Joubertina			
Knappont	24	15	2.0
Kimberley	31	14	
Knysna			
Koksdad			
Kuruman	30	14	
Ladismith			
Langebaanweg	24	14	
Maclear			
Mafeking	31	18	
Matatiele			
Mosselbaai	24	18	
Okiep	22	10	
Oudtshoorn	29	13	
Petrusville			
Piketberg			
Pofadder	27	10	
Port Elizabeth	26	19	
Port Nolloth	19	13	
Prieska	32	15	
Queenstown	31	14	
Riversdale	30	13	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	14	
Sheepren	28	12	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	3	
Swellendam			
Tarkastad			
Touwsrivier	25	11	
Twee Riviere	33	16	
Uniondale			
Upington	33	15	
Vanwyksvlei	30	10	
Victoria West			
Vredendal	26	16	
Vryburg	30	14	
Williston			
Willowmore	29	12	
Wolseley			29.0

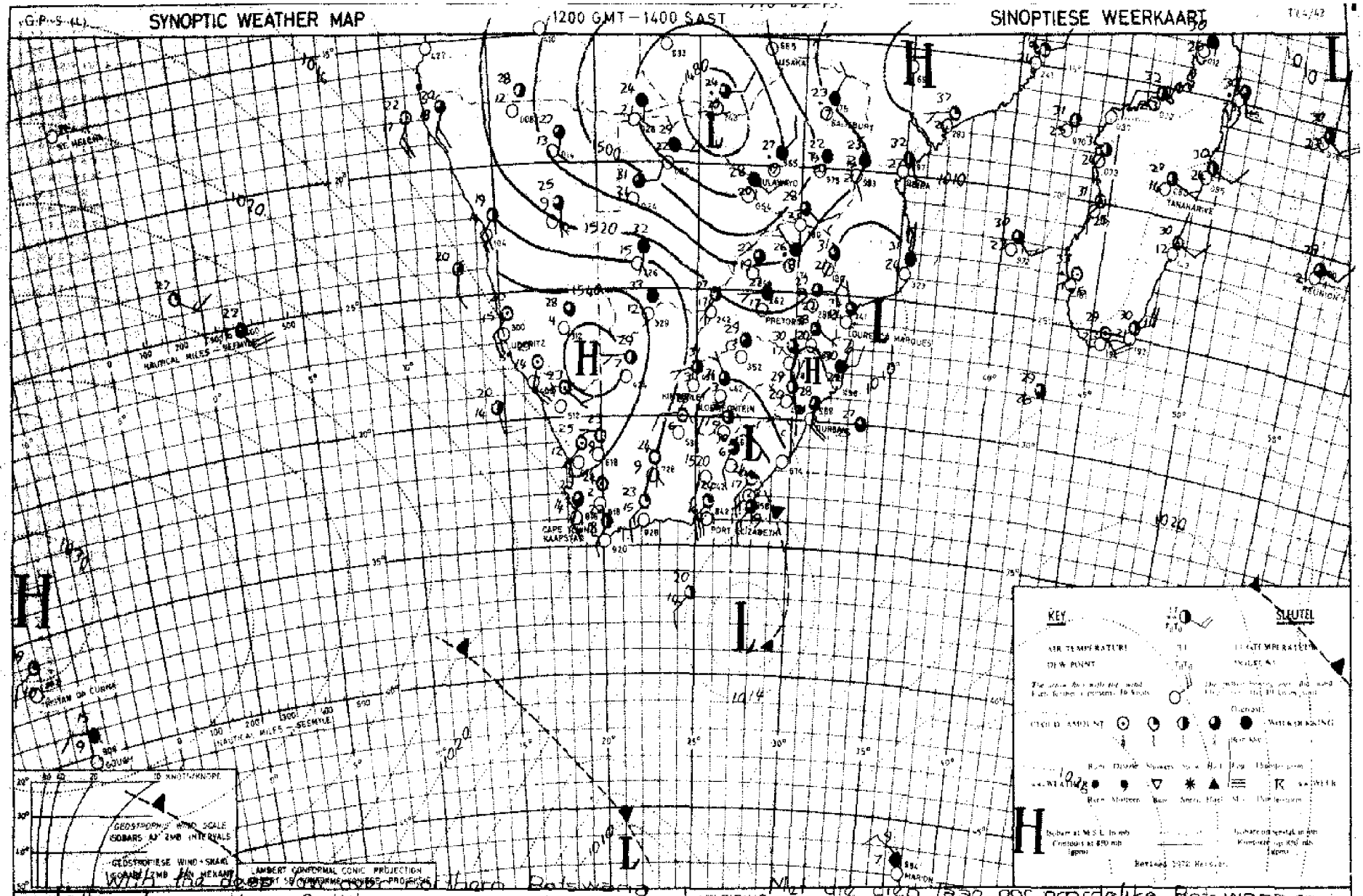
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	26	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	14	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamsiri (Matsapa)	25	20	
Mbabane			1.9

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	14	
Gobabis	30	18	
Grootfontein	29	17	
J.G. Strijdom	28	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	12	
Keh			
Luderitz	21	16	
Mariental	30	14	
Mitue	22	15	
Okapoho			
Okahandja			
Okaukeujo	30	17	
Ondangwa	29	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	19	15.4
Steinhausen			
Tsumeb			
Usis	28	14	
Walvisbaai	19	12	
Windhoek	28	14	
Witvlei	29	12	

BOTSWANA	MAX	MIN	RRR
Francistown	28	20	2.6
Gaborone	32	19	8.2
Ghanzi	32	19	
Lobatse			
Mahalapye	29	19	14.4
Maun	29	20	33.2
Serowe			
Shakawe	27	20	12.5
Tsabong	33	16	
Tshane	33	17	



INFERENCE: With the deep strong ridge of high pressure pushing in south of the continent general rain and showers will occur over the north-eastern regions with fairly heavy falls at places.

AFLEIDING: Met die diep tesg oor noordelike Botswana en die sterk wig van hoë druk wat suid van die land instoot sal algemene reën en buie oor die noordoostelike gebiede voorkom met betreklik swaar neerslae op plekke.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-16

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			38.0
Belfast			
Bethal			
Boksburg (Witpoort)	27	12	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	16	21.0
Die Bron			52.0
Delareyville			
Delmas			16.5
Fleur de Lys			
Ermelo			
Giyani			20.5
Groblersdal			50.8
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	16	0.3
Joubert Park (JHB.)	25	17	9.2
Klerksdorp			
Kroondal (Rustenb.)	30	20	
Krugersdorp			
Levubu	28	21	4.7
Lichtenburg			
Loskopdam			14.5
Loskopkanale			45.0
Louis Trichardt			
Lydenburg	25	17	9.5
Marble Hall			22.5
Mara	28	20	0.5
Marnitz	28	21	1.8
Messina	29	23	
Middelburg			16.0
Nelspruit	31	20	9.4
Nylstroom			6.5
Philadorus	32	21	18.0
Pietersburg	27	20	0.3
Piet Retief	29	15	3.6
Potchefstroom	29	15	
Potgietersrus	28	21	
Pretoria	29	18	3.8
Pretoriuskop			3.5
Schweizer-Reneke			
Skukuza	33	20	22.0
Standerton	30	14	3.0
Thabazimbi			19.5
Tom Burke			11.0
Tzaneen			
Vaalwater	28	19	0.6
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	19	8.0
Waterval-Boven			11.4
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	23	
Cedara	30	15	
Dundee			
Durban			
Eshowe			
Estcourt	30	16	
Himeville			1.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	30	22	
Melmoth			
Mkuze			
Newcastle	31	16	
Pietermaritzburg			
Port Shepstone	26	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	28	13	1.9

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	27	16	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	12	
Fickburg			
Frankfort	29	17	
Harrismith			
Hoopstad	31	12	
Heilbron			
JBM Hertzoglughawe	31	10	
Koppies			
Kroonstad	29	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	30	8	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	18	0.9
Alexander Bay	24	13	
Aliwal North	30	11	
Beaufort West	27	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	8	
Cape Columbine	22	15	
Cape St. Francis	24	19	
Cape Town (D.F. Malan)	24	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	12	
Döhne	22	12	
Douglas	34	13	
East London	25	19	
Elsenburg			
Fort Beaufort			
Fraserburg	X	12	
Garies			
George	24	12	
Graaff-Reinet	28	14	
Grahamstown			
Grootfontein (Middelburg)	30	9	
Hopetown			
Jansenville	32	13	
Joubertina			
Kaappunt	22	16	
Kimberley	32	14	
Knysna			
Kokstad	30	14	1.2
Kuruman	32	13	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	30	17	
Matatiele			
Mosselbaai	24	18	
Okiep	25	12	
Oudtshoorn	27	16	
Petrusville			
Piketberg			
Pofadder	28	11	
Port Elizabeth	26	18	
Port Nolloth	21	12	
Prieska	32	13	
Queenstown	31	14	
Riversdale	27	15	0.2

KAAP - CAPE	MAX	MIN	RRR
Robertson	28	16	1.4
Sheeprun	30	15	0.5
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	22	7	
Swellendam			
Tarkastad			
Touwsrivier	26	12	
Twee Riviere	23	14	
Uniondale			
Upington	31	14	
Vanwyksvlei	30	11	
Victoria West			
Vredendal	26	11	
Vryburg	30	13	
Williston			
Willowmore	25	14	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	26	15	3.7

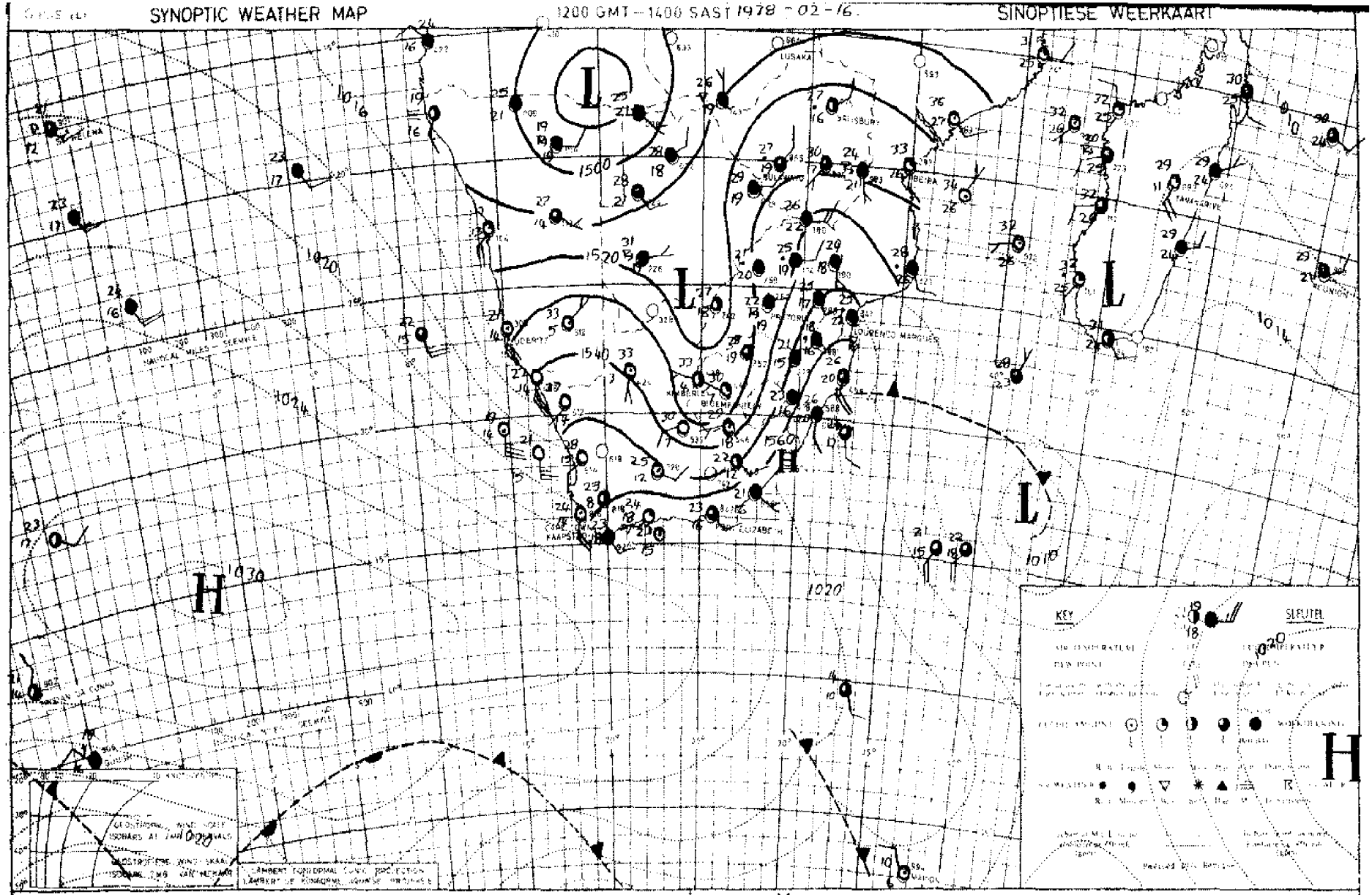
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	32	19	
Mbabane			1.7

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	14	
Gobabis	29	15	
Grootfontein	29	18	
J.G. Strijdom	27	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	31	15	
Kub			
Luderitz	22	14	
Mariental	32	14	
Möwe	21	15	
Ohopoho			
Okahandja			
Okaukeujo	32	16	
Ondangwa	30	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	24	19	53.1
Steinhausen			
Tsumeb			
Uis	30	15	
Walvisbaai	20	14	
Windhoek	29	16	
Aurusdal	29	14	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	29	19	21.5
Gantsi	31	20	
Lobatse			
Mahalapye	29	20	0.2
Maun	30	21	0.8
Serowe			
Shakawe			
Tsabong	35	15	
Tshane	33	20	

SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST 1978 - 02 - 16. SINOPTIESE WEERKAART



INFERENCE With the sharp trough extending southwards over the interior and strong ridge of high pressure south of the continent general rain and showers will occur over the north-eastern areas with heavy falls at places in Transvaal.

AFLEIDING Met die skerp trog wat oor die binneland suidwaarts strek en sterk wig van hoë druk suid van die land sal algemene reën en buie oor die noordoostelike gebiede voorkom met swaar neerslae op plekke in Transvaal.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-17

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Balfast			
Bethal			
Bosspunt Ottosdal	28	17	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	13	1.6
Die Meen			51.0
Delareyville			
Delmas			39.5
Fleur de Lys			
Groote			
Giyani			
Grobblersdal			
Heidelberg			37.5
Jan Kempdorp			
Jan Smutslughawe	23	15	20.0
Joubert Park (JHB.)	24	16	6.5
Klerksdorp			
Kroondal (Rustenb.)	28	18	27.2
Krugersdorp	28	14	51.5
Levubu	23	17	75.2
Lichtenburg			
Loskopdam			80.0
Loskopkanale			71.0
Louis Trichardt			
Lydenburg	27	15	3.0
Marble Hall			3.0
Mara	26	15	7.5
Marnitz	38	15	19.0
Messina	31	19	12.5
Middelburg			79.0
Malmpruit	25	18	1.0
Nylstroom			48.2
Phalaborwa	25	21	
Pietersburg	26	16	0.6
Piet Retief	19	14	1.2
Potchefstroom	28	18	
Potgietersrus	24	15	60.1
Pretoria	24	17	22.9
Pretoriuskop			
Rhenoster-Kanale			
Rietfontein	25	21	
Standerton	24	13	27.5
Thabazimbi			12.0
Tom Burke			4.5
Tzaneen			43.0
Vaalwater	26	16	28.0
Ventersdorp			
Vereeniging			
Volksrust			5.0
Warmbad	26	17	24.5
Waterval-Boven			2.5
Witbank			126.0
Wolmaranstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	22	
Cedara	19	15	3.4
Dundee			9.5
Durban			
Eshowe			3.4
Estcourt	22	16	2.3
Himeville			2.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	21	0.4
Melmoth			3.0
Mkuze			
Newcastle	23	15	9.3
Pietermaritzburg			
Port Shepstone	25	19	3.6
Van Reenen			5.4
Vryheid			
Waterford (Underberg)	21	12	1.1

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	15	6.7
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort			
Harrismith			
Hoopstad	32	17	
Hailbron			
JBM Hartzoglughawe	31	18	
Koppies			
Kroonstad	29	17	0.5
Lindley			2.0
Medderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	30	17	
Wepener	30	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Adde			
Agulhas	27	18	3.5
Alexander Bay	29	13	
Aliwal North	31	17	
Beaufort West	28	15	
Bosgoedbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	13	
Cape Columbine	19	14	
Cape St. Francis	24	21	
Cape Town (D.F. Malan)	25	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	13	
Dôme	19	12	3.5
Douglas	34	14	
East London	22	19	
Elsenburg			
Fort Beaufort			
Fraserburg	X	12	
Garies			
George	24	15	
Graaff-Reinet	27	15	
Grahamstown			
Grootfontein (Middelburg)	27	11	
Hopetown			
Jansenville			
Joubertina			
Knappmt	22	17	
Kimberley	34	15	
Knysna			
Kokstad	22	14	
Kuruman	33	18	
Ladismith			
Langebaanweg	26	15	
Maclear			
Mafeking	29	17	0.3
Matatiele			
Mosselbaai	24	20	
Okiep	28	16	
Oudtshoorn	28	16	
Petrusville			
Piketberg			
Pofadder	31	15	
Port Elizabeth	24	19	
Port Nolloth	21	12	
Prieska	34	16	
Queenstown	23	13	0.3
Riversdale	25	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	16	
Sheeprun	21	12	2.0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	9	
Swellendam			
Tarkastad			
Touwsrivier	26	13	
Twee Riviere	34	15	
Uniondale			
Upington	32	15	
Vanwyksvlei	33	13	
Victorie West			
Vredendal	29	13	
Vryburg	32	17	
Williston			
Willowmore	26	14	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	20	15	4.0

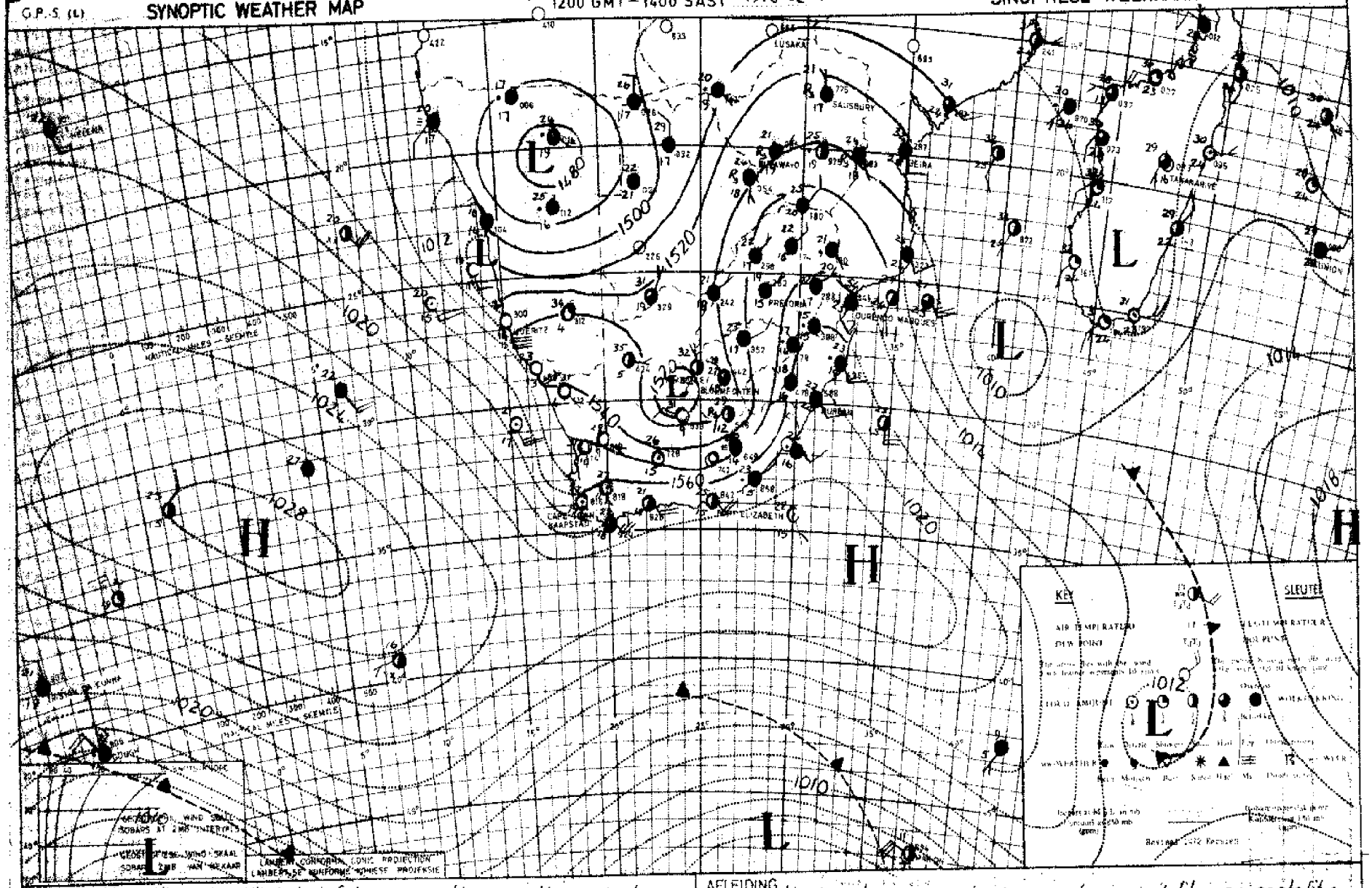
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Peray			
Mafetang			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	18	0.6

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	14	
Gobabis	29	17	6.4
Grootfontein	25	18	12.0
J.G. Strijdom	28	17	1.1
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	16	
Kub			
Luderitz	22	16	
Mariental	33	18	
Mowe	21	17	
Ohopoho			
Okahandja			
Okaukeujo	32	17	26.0
Ondangwa	26	17	26.8
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	25	18	69.2
Steinhausen			
Tsumeb			
Uis	30	15	
Walvisbaai	18	14	
Windhoek	29	16	1.1
Zirundel	29	15	24.8

BOTSWANA	MAX	MIN	RRR
Francistown	29	18	15.0
Gaborone	27	19	7.5
Gantsi	30	20	3.8
Lobatse			
Mahalapye	28	18	21.1
Maun	29	20	
Serowe			
Shakawe	27	20	7.5
Tsabong	36	21	
Tshane	32	19	

G.P.S. (L) **SYNOPTIC WEATHER MAP** 1200 GMT – 1400 SAST 1978-02-17 **SINOPTIESE WEERKAART**



INFERENCE Moist air is still being fed in over the northern and eastern parts of the country and further scattered showers will occur to the east of the trough over the interior

AFLEIDING Vogtige lug word steeds oor die noordelike en oostelike dele van die land ingevoer en verdere verspreide buie sal voorkom oos van die trog oor die binneland

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur gedindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-18

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			40.0
Bethal			
Boksburg Ottosdal	24	16	1.0
Brits			
Bronkhorstspruit			
Carletonville			28.0
Carolina			11.4
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Grobblersdal			
Heidelberg			34.0
Jan Kempdorp			
Jan Smutslughawe	16	13	36,7
Joubert Park (JHB.)	15	13	40,0
Klerksdorp			
Kroondal (Rustenb.)			56.0
Krugersdorp	25	13	48.8
Levubu	21	13	7.8
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			20.0
Lydenburg			
Marble Hall			
Mara	22	16	0.4
Marnitz	25	17	1.0
Messina	25	20	
Middelburg			12.0
Nelspruit	23	17	4.3
Nylstroom			11.0
Phalaborwa	23	19	2.0
Pietersburg	23	16	
Piet Retief	16	14	17.7
Potchefstroom	21	17	11.0
Potgietersrus	25	18	3.4
Pretoria	19	16	26.2
Pretoriuskop			4.5
Schweizer-Reneke			
Skukuza	26	20	1.6
Standerton			17.0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	17	1.3
Vanderbijlpark			
Vereeniging			8.4
Volksrust			16.6
Warmbad	21	18	0.3
Waterval-Boven			
Witbank			
Wolmaransstad			
Zoeknat			31.0

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	20	0.7
Cedara	19	15	3.6
Dundee			
Durban			
Eshowe			
Estcourt	18	16	1.6
Himeville			
Hluhluwe			6.3
Jozini			
Ladysmith			
Louis Bothalughawe	25	21	1.0
Melmoth			9.0
Mkuze			
Newcastle	17	16	10.8
Pietermaritzburg			
Port Shepstone	22	20	11.3
Van Reenen			
Vryheid			16.0
Waterford (Underberg)	19	13	11.9

O.V.S. - O.F.S.			
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	16	
Fickburg			
Frankfort			
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	30	16	
Koppies			
Kroonstad			
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	15	3.5
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	21	0.6
Alexander Bay	24	15	
Aliwal North	29	12	
Beaufort West	29	13	
Beagoesbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	18	
Cape Columbine	19	12	
Cape St. Francis	24	21	
Cape Town (D.F. Malan)	28	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	16	
Döhne	17	13	1.3
Douglas			
East London	24	20	
Elsenburg			
Fort Beaufort			
Fraserburg	XX	13	
Garies			
George	25	13	
Graaff-Reinet	29	13	
Grahamstown			
Grootfontein (Middelburg)	28	10	
Hopetown			
Jansenville			
Joubertina			
Knappunt	22	17	
Kimberley	33	19	
Knysna			
Kokstad	21	14	
Kuruman	31	18	13.4
Ladismith			
Langebaanweg	29	15	
Maclear			
Mafeking	23	17	4.2
Matatiele			
Mosselbaai	22	19	
Okiep	32	18	
Oudtshoorn	30	15	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	25	20	
Port Nolloth	19	12	
Prieska	35	17	
Queenstown	21	16	
Riversdale	28	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	15	
Sheeprun	18	14	2.3
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	6	
Swellendam			
Tarkastad			
Touwsrivier	28	13	
Twee Riviere	37	20	
Uniondale			
Upington	37	21	
Vanwyksvlei	35	18	
Victoria West			
Vredendal	31	13	
Vryburg	29	18	12.0
Williston			
Willowmore	27	12	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	19	15	1.5

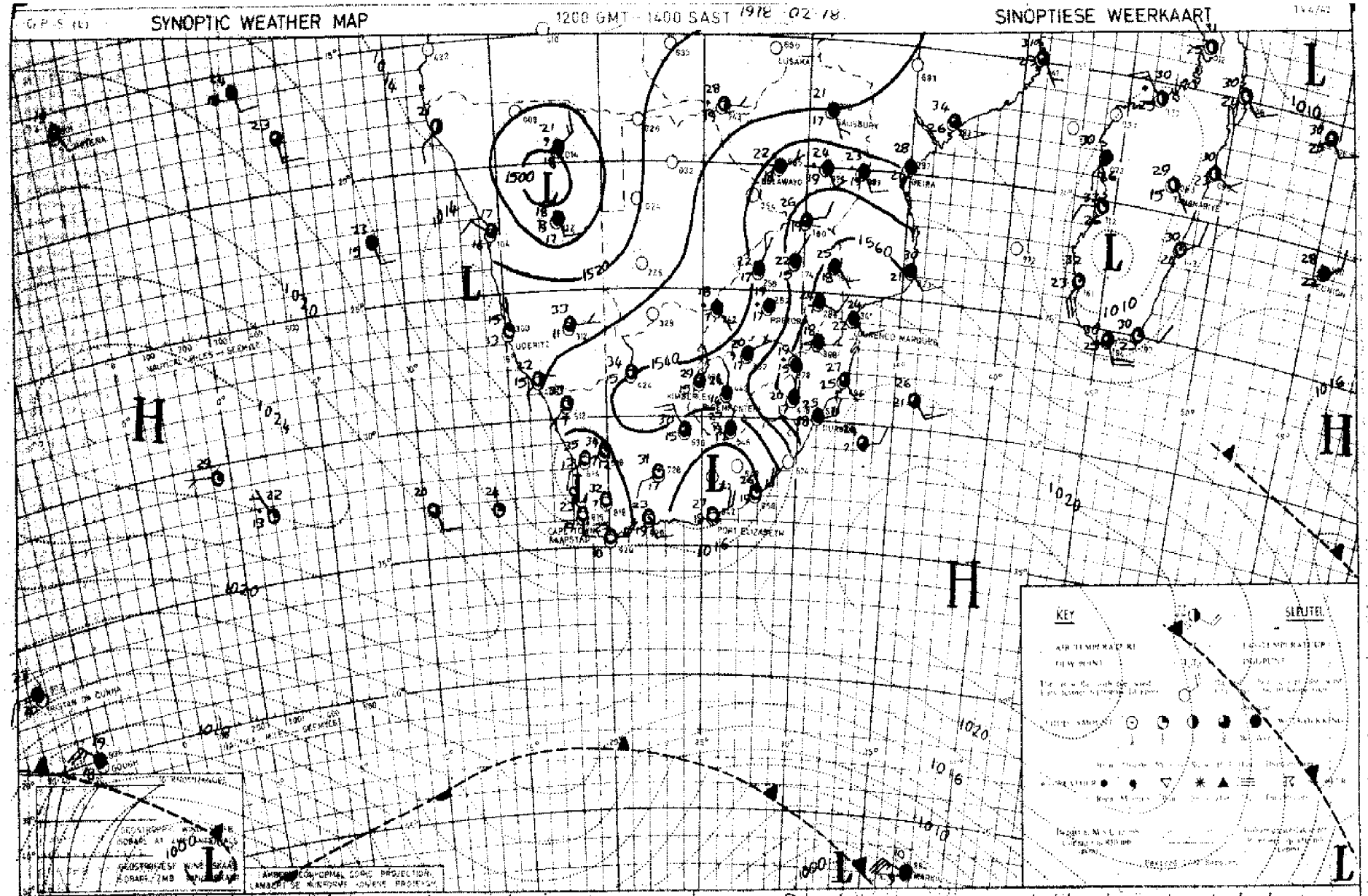
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	15	6.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini(Matsapa)	21	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	27	15	
Gobabis	25	18	1.6
Grootfontein	25	17	27.6
J.G. Strijdom	24	17	3.7
Kalkfeld			
Karasburg			
Karibib			22.1
Keetmanshoop	36	22	
Kub			
Luderitz	21	13	
Mariental	33	20	4.5
Mbwe	21	17	
Ohopoho			
Okahandja			11.0
Okaukeujo	27	16	18.0
Ondangwa			
Otavi			16.5
Otjiwarongo			
Ouéjo Strijdom	26	13	25.7
Rehoboth			
Rundu	24	18	0.7
Steinhausen			
Tsumeb			
Uis	28	14	
Walvisbaai	17	14	
Windhoek	28	16	1.5
Vaalgrund			15.5
Grootvloer			111.5
Etosha			18.0
Ovita			38.1
Omaka			44.0
Otjivasandu			6.0

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	22	18	30.7
Gantsi	26	19	5.6
Lobatse			
Mahalapye	22	18	0.6
Maun	30	19	
Serowe			
Shakawe			
Tsabong			
Tshane	29	20	1.5

G.P.S. (E) SYNOPTIC WEATHER MAP 1200 GMT - 1400 SAST 1978 02 28 SINOPTIESE WEERKAART



INFERENCE The trough over the western interior has weakened and only isolated showers are still expected over the eastern half of the country.

AFLEIDING Die trog oor die westelike binneland het verswak sodat slegs enkele buie nog oor die oostelike helfte van die land verwag word.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT
1978-02-19

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			12,0
Bethal			
Boespoort	20	16	6,0
Brits			
Bronkhorstspruit			
Carletonville			29,0
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslaughawe	16	14	11,9
Joubert Park (JHB.)	16	14	15,2
Klerksdorp			
Kroondal (Rustenb.)	19	18	17,4
Krugersdorp	15	12	11,0
Levubu	22	18	3,5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	23	17	
Maraita	24	18	2,5
Messina	26	21	
Middelburg			
Molopruit	25	19	
Nylstroom			
Pholsborow	27	20	
Pietersburg	23	17	
Piet Retief	19	15	1,3
Potchefstroom	21	17	21,2
Potgietersrus	25	17	
Pretoria	19	16	4,9
Pretoriushop			
Schweizer-Reneke			37,0
Skukuza	27	20	0,1
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	17	0,2
Vanzylsrorp			
Vereeniging			
Volksrust			
Warmbad	23	16	
Waterval-Boven			
Witbank			35,0
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	21	
Cedara	20	15	
Dundee			
Durban			
Eshowe			
Estcourt	20	16	0,3
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	21	
Malmoth			9,0
Mkuze			
Newcastle	20	16	1,0
Pietermaritzburg			
Port Shepstone	25	22	
Van Reenen			
Vryheid			16,0
Waterford (Underberg)	20	12	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	18	14	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	14	13,0
Fickburg			
Frankfort	23	14	16,3
Harrismith			
Hoopstad	24	16	
Heilbron			
JBM Hertzoglaughawe	24	16	
Koppies			
Kroonstad	20	16	1,8
Lindley			1,5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			11,0
Warden			
Welkom			
Wepener	24	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	18	
Alexander Bay	28	17	
Aliwal North	28	12	14,2
Beaufort West	34	21	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	14	
Cape Columbine	21	13	
Cape St. Francis	25	17	
Cape Town (D.F. Malan)	29	19	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	17	
Döhne	25	19	
Douglas	32	19	12,1
East London	27	18	
Elsenburg			
Fort Beaufort			
Fraserburg	XX	14	
Garies			
George	27	15	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	30	15	11,6
Hopetown			5,0
Jansenville			
Jeubertina			
Kaappunt	25	19	
Kimberley	30	18	
Kuyama			
Kokstad	22	12	
Kuruman	27	18	
Ladismith			
Laingsburg	31	15	
Maclear			
Mafeking	20	16	55,2
Matatiele			
Mosselbaai	24	19	
Okiep	35	18	
Oudtshoorn	35	17	
Petrusville			
Piketberg			
Pofadder	35	21	
Port Elizabeth	27	18	
Port Nolloth	15	13	
Prieska	36	19	
Queenstown	27	15	4,0
Riversdale	32	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	35	14	
Sheeprun	25	14	17,0
Somerset East			
Steynsburg			1,6
Steytlerville			
Strydenburg			
Sutherland	29	6	
Swellendam			
Tarkastad			
Touwsrivier	34	12	
Twee Riviere			
Uniondale			
Upington	36	21	
Vanwyksvlei	36	18	
Victoria West			
Vredendal	36	13	
Vryburg	25	18	
Williston			
Willowmore	33	18	

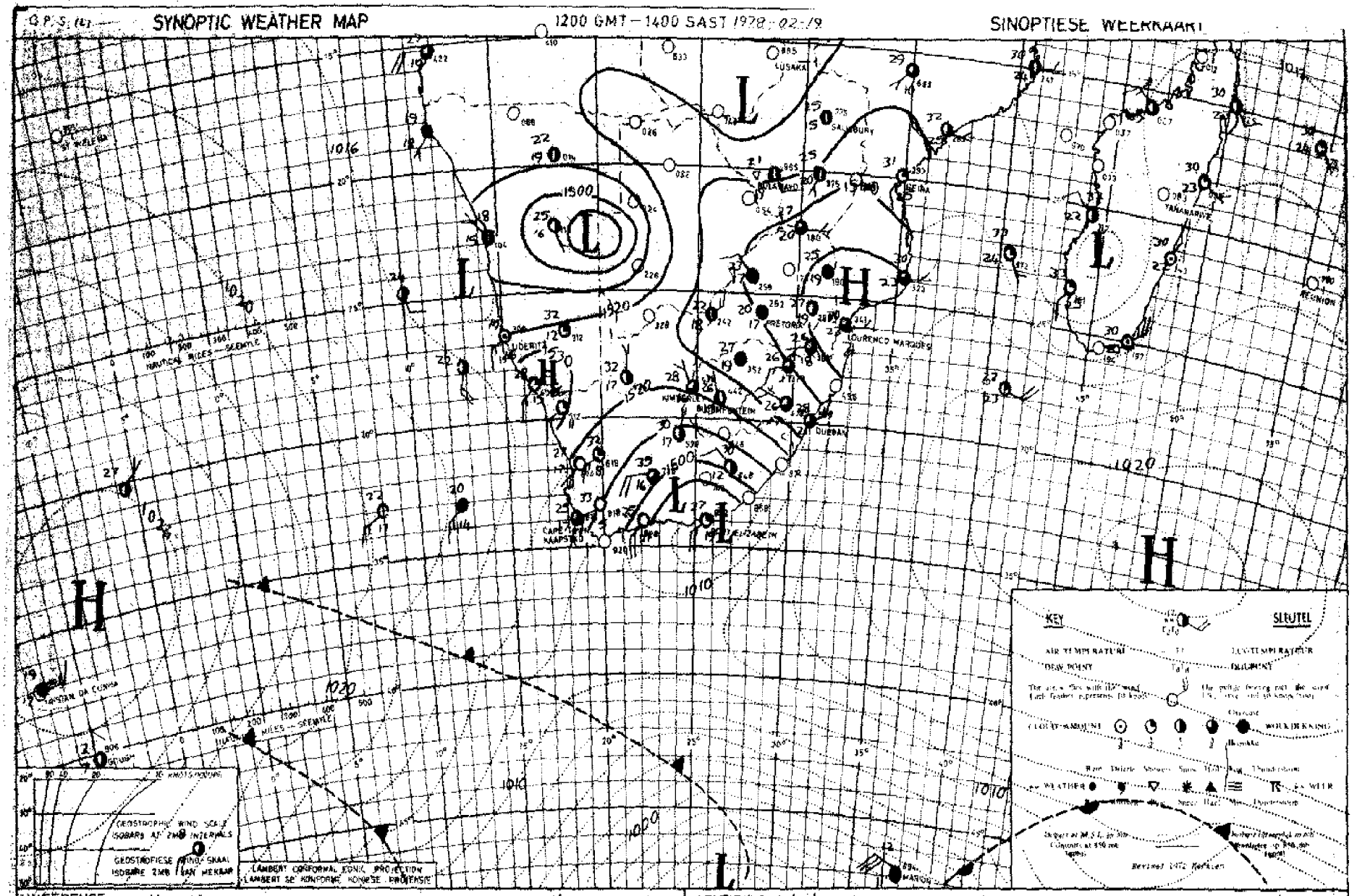
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)	23	19	0,8

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	26	16	
Gobabis	26	17	18,4
Grootfontein	22	17	0,1
J.G. Strijdom	25	16	11,6
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	20	1,2
Keh			
Luderitz	19	14	
Mariental	31	19	
Mlwa	22	16	
Ohopoho			
Okahandja			
Okaukeujo	24	18	
Ondangwa			17,0
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	16	
Windhoek	29	15	1,2
Suidwes-Afrika			4,3
Kamanjab			2,8

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE With the eastward movement of the cold front south-west of the Cape the low-pressure trough over the western interior will deepen and further scattered showers will develop to the east of the trough.

AFLEIDING Met die ooswaartse beweging van die koue-front suidwes van die Kaap sal die trog van lae druk oor die westelike binneland verdiep en verdere verspreide buie sal oos van die trog ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-20

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	14	36.5
Boespoort Olifantsdal	22	16	6.0
Brits			
Bronkhorstspruit			17.0
Carletonville			
Carolina	23	13	
Die Bron			
Delareyville			
Delmas			52.0
Fleur de Lys			
Ermelo			
Giyani			
Grobblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	15	
Joubert Park (JHB.)	19	15	
Klerksdorp			
Kroondal (Rustenb.)	23	18	0.5
Krugersdorp			0.3
Levubu	26	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	13	
Marble Hall			
Mara	25	17	
Marnitz	25	18	
Messina	26	20	
N. Heidelberg			1.0
Nelspruit	28	18	
Nylstroom			
Potchefstroom	29	22	
Pietersburg	23	16	
Piet Retief	27	17	
Potgietersrus	26	17	1.1
Rustenburg	26	17	
Pretoria	22	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	19	
Standerton	22	13	
Thabazimbi			
Tom Burke			5.5
Tzaneen			26.5
Vanwyksvlei	23	15	
Ventersdorp			
Vereeniging			
Volksrust			1.5
Warmbad	25	15	
Waterval-Boven			4.4
Witbank			2.0
Wolmaransstad			
Zeerust			24.0

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	23	
Cedara	28	19	
Dundee			
Durban			
Eshowe			
Estcourt	27	18	
Himeville			2.5
Hluhluwe			
Josini			
Ladysmith			
Louis Bothalughawe	29	23	
Melmoth			
Mkuze			
Newcastle	26	19	
Pietermaritzburg			
Port Shepstone	27	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	24	15	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	21	16	2.7
Bloemfontein			
Bultfontein			
Clocolan			15.0
Fauresmith	29	18	
Fichburg			20.0
Frankfort	22	16	0.8
Harrismith			
Hoopstad	25	17	2.5
Heilbron			
JBM Hertzoglughawe	27	18	
Koppies			16.0
Kroonstad	22	17	37.0
Lindley			25.0
Middelpoort			
Petrusburg			
Philippolis			
Reddersburg			17.0
Reitz			
Vrede			
Warden			14.5
Welkom	23	17	8.0
Wepener	26	15	4.4
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	19	
Alexander Bay	24	17	
Aliwal North	28	14	18.8
Beaufort West	36	19	
Boegnebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	12	
Cape Columbine	22	15	
Cape St. Francis	24	21	
Cape Town (D.F. Malan)	26	17	
Cape Town (Newlands)			1.5
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	18	1.0
Döhne	33	18	
Douglas	32	21	
East London	21	19	
Elsenburg			
Fort Beaufort			1.5
Fraserburg	X	15	
Garies			
George	26	16	
Graaff-Reinet	35	20	
Grahamstown			1.6
Grootfontein (Middelburg)	31	17	2.4
Hopetown			
Jansenville	41	18	
Joubertina			
Knappmt	21	16	
Kimberley	31	19	8.0
Kenyma			
Kokstad	29	16	
Kuruman	27	18	7.6
Ladismith			
Langebaanweg	25	17	
Machear			9.0
Mafeking	23	17	
Matatiele			
Mosselbaai	25	19	
Okiep	28	12	
Oudtshoorn	38	18	
Petrusville			2.0
Pilnetburg			
Pofadder	34	13	
Port Elizabeth	35	20	
Port Nolloth	18	14	
Prieska	34	21	
Queenstown	32	17	2.0
Riversdale	32	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	35	18	
Sheeprun	30	17	
Somerset East			
Steynsburg			
Stoytlerville			
Strydenburg			
Sutherland	29	10	
Swellendam			
Tarkastad			
Touwsrivier	34	11	
Twee Riviere	34	20	4.5
Uniondale			
Upington	35	20	6.4
Vanwyksvlei	35	18	0.5
Victoria West			
Vredendal	27	15	
Vryburg	24	18	18.0
Williston			
Willowmore	36	16	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	31	20	

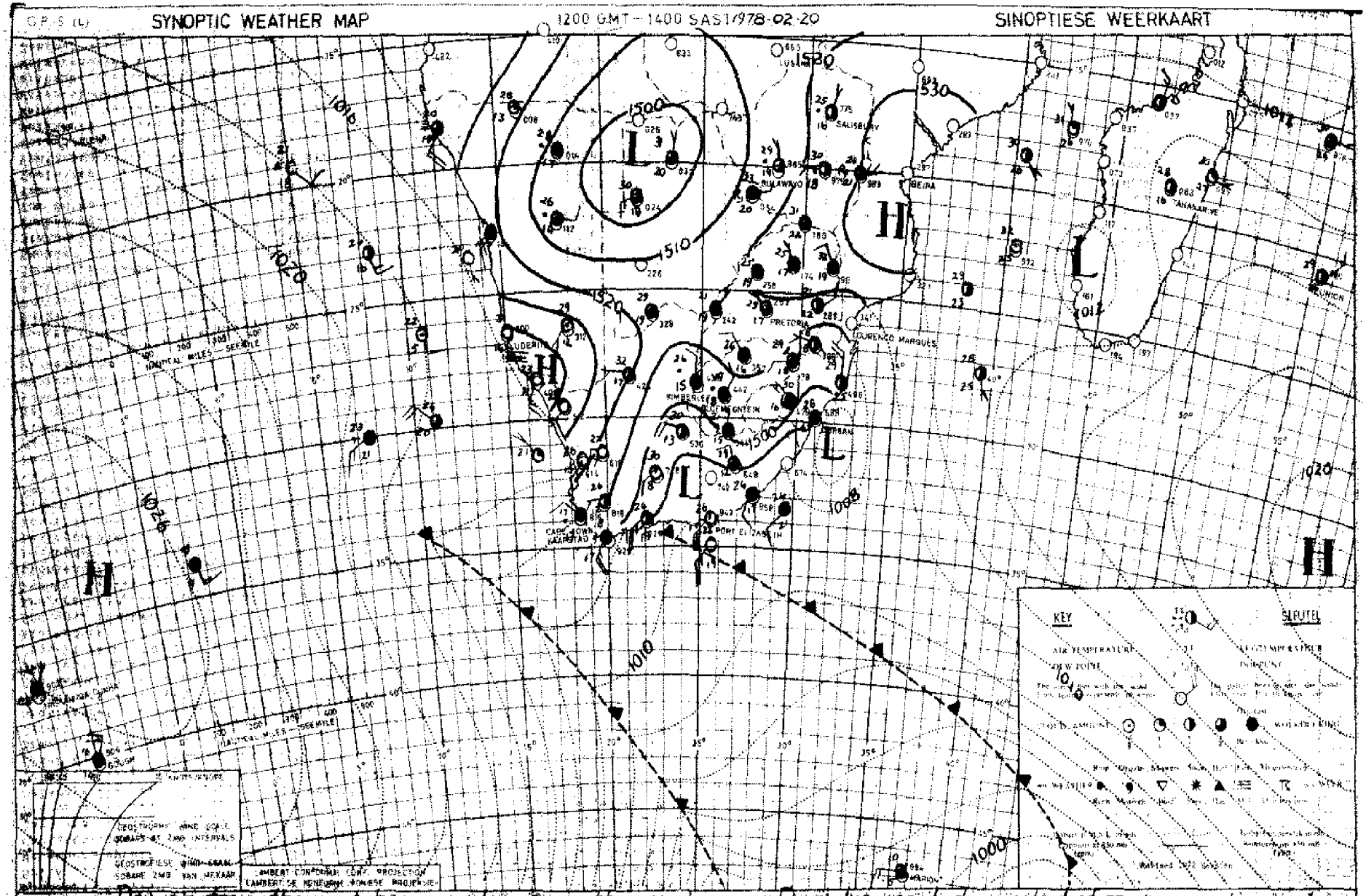
LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mbabane (Matsapa)	29	21	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	15	
Gobabis	27	16	2.7
Grootfontein	25	18	3.4
J.G. Strijdom	28	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	16	3.2
Keh			
Luderitz	22	15	
Mariental	32	19	
Mpe	26	16	
Ohopoho			
Okahandja			
Okaukuejo	27	18	
Ondangwa	28	17	17.0
Otavi			5.5
Otjiverango			57.0
Outjo			
Rehoboth			
Rundu	30	16	
Steinhausen			
Tsumeb			
Uis	29	15	
Walvisbaai	20	15	
Windhoek	28	15	
Silvesdal	28	17	
Rietfontein			27.0
Melkstone			1.5
Aranos			11.0
Aroamsvlei			12.0
Warmbad			29.0

BOTSWANA			
Francistown	27	19	
Gaborone			0.8
Gantsi	29	19	
Lobatse			
Mahalapye			
Maun			4.3
Serowe			
Shakawe	31	21	
Tsabong			13.5
Tshane			9.8

G.P.S. (L) SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST 1978-02-20 SINOPTIESE WEERKAART



INFERENCE Dry air from the west has moved in over the western interior but the Atlantic high is now ridging in to the south of the continent and cooler weather with showers will spread over the southern and south-eastern parts.

AFLEIDING Droë lug vanuit die weste het reeds oor die weste-like binneland inbeweeg maar in wig van die Atlantiese hoog staat nou ook suid van die land in sodat koeler weer met buie oor die suidelike en suidoostelike dele van die land sal uitbreek.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-21

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	15	
Bongaree Ottospal	23	15	3.0
Brits			
Brugkhorstspruit			
Carletonville			
Caroline	25	15	
Cis Kron			
Delareyville			
Delmas			
Elsies de Wyk			
Ermelo			
Giyani			
Grobblersdal			
Heidelberg			
JBH Hampdorp			4.9
JBH Soutslaghawe	24	17	
Joubert Park (JHB.)	23	17	
Klerksdorp			1.7
Kroondal (Rustenb.)	27	18	
Krugersdorp	23	14	
Levubu	30	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	18	
Marble Hall			
Mara	29	18	
Marulla	30	20	
Messina	32	27	
Middelburg			
Nelspruit	31	19	
Nylstroom			
Pietersburg			
Pilgrimsrus	27	17	
Piet Retief	29	16	
Potchefstroom	24	16	2.0
Potgietersrus	28	19	
Pretoria	26	19	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	21	
Standerton			
Thabazimbi			4.0
Tom Burke			
Tzaneen			
Vaalwater	27	17	
Venterstorp			
Vereeniging			
Volksrust			
Warmbad	28	19	
Waterval-Boven			
Witbank			
Zeerust			
Zoutpansberg			

NATAL	MAX	MIN	RRR
Cape St. Lucia	31	23	
Cedara	28	17	14.7
Dundee			
Durban			
Eshowe			10.6
Estcourt	30	17	5.5
Himeville			
Hluhluwe			
Ixopo			
Ladysmith			
Louis Bothaslughawe	29	23	6.0
Melmoth			
Mkuze			
Newcastle	29	17	
Pietermaritzburg			5.4
Port Shepstone	26	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	12	2.7

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	22	14	4.6
Bloemfontein			21.5
Bultfontein			
Clocolan			12.5
Fauresmith	23	13	8.6
Fichburg			11.5
Frankfort	26	14	0.7
Harrismith			
Hoopstad	24	15	4.0
Heilbron			
JBH Hertzoglughawe	24	13	52.0
Koppies			
Kroonstad	25	15	15.0
Lindley			11.0
Medderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			3.0
Welkom	23	15	
Wepener	22	12	5.5
Winburg			
Zastron			22.0

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	18	
Alexander Bay	24	17	
Alivai North	22	12	4.0
Beaufort West	32	17	
Bosgoedbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	15	
Cape Columbine	19	14	0.3
Cape St. Francis	20	18	1.7
Cape Town (D.F. Malan)	20	15	16.6
Cape Town (Newlands)			
Carnarvon			
Ceres			8.4
Colesberg			
Cradock			
De Aar	31	13	
Döhne	23	13	20.6
Douglas	31	15	
East London	25	19	0.1
Elsenburg			
Fort Beaufort			3.0
Fraserburg	X	13	
Garies			
George	27	15	1.7
Graaff-Reinet	34	15	
Grahamstown			1.8
Grootfontein (Middelburg)	30	14	0.1
Hopetown			
Jansenville	36	20	
Joubertina			
Knappunt	18	15	2.5
Kimberley	27	15	
Kuyuma			2.5
Kokstad	28	16	0.8
Kuruman	27	15	7.0
Ladismith			
Langebaanweg	21	16	0.6
Maclear			
Mafeking	23	15	3.5
Matatiele			
Mbesselbaai	37	16	0.2
Okiep	26	15	
Oudtshoorn	32	16	0.8
Petrusville			10.5
Pikatberg			
Pofadder	30	14	
Port Elizabeth	26	18	
Port Nolloth	19	15	0.1
Prieska	33	18	
Queenstown	30	16	8.5
Riversdale	25	15	0.9

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	15	7.9
Sheeprun	28	14	0.4
Somerset East			
Steynsburg			1.6
Steytlerville			
Strydenburg			
Sutherland	24	7	
Swellendam			
Tarkastad			36.8
Touwsrivier	26	11	
Twee Riviere	23	19	
Uniondale			
Upington	33	16	
Vanwyksvlei	34	15	
Victoria West			
Vredendal	26	16	
Vryburg	29	15	3.6
Williston			
Willowmore	32	14	
Paarl			17.0
Wolseley			2.7

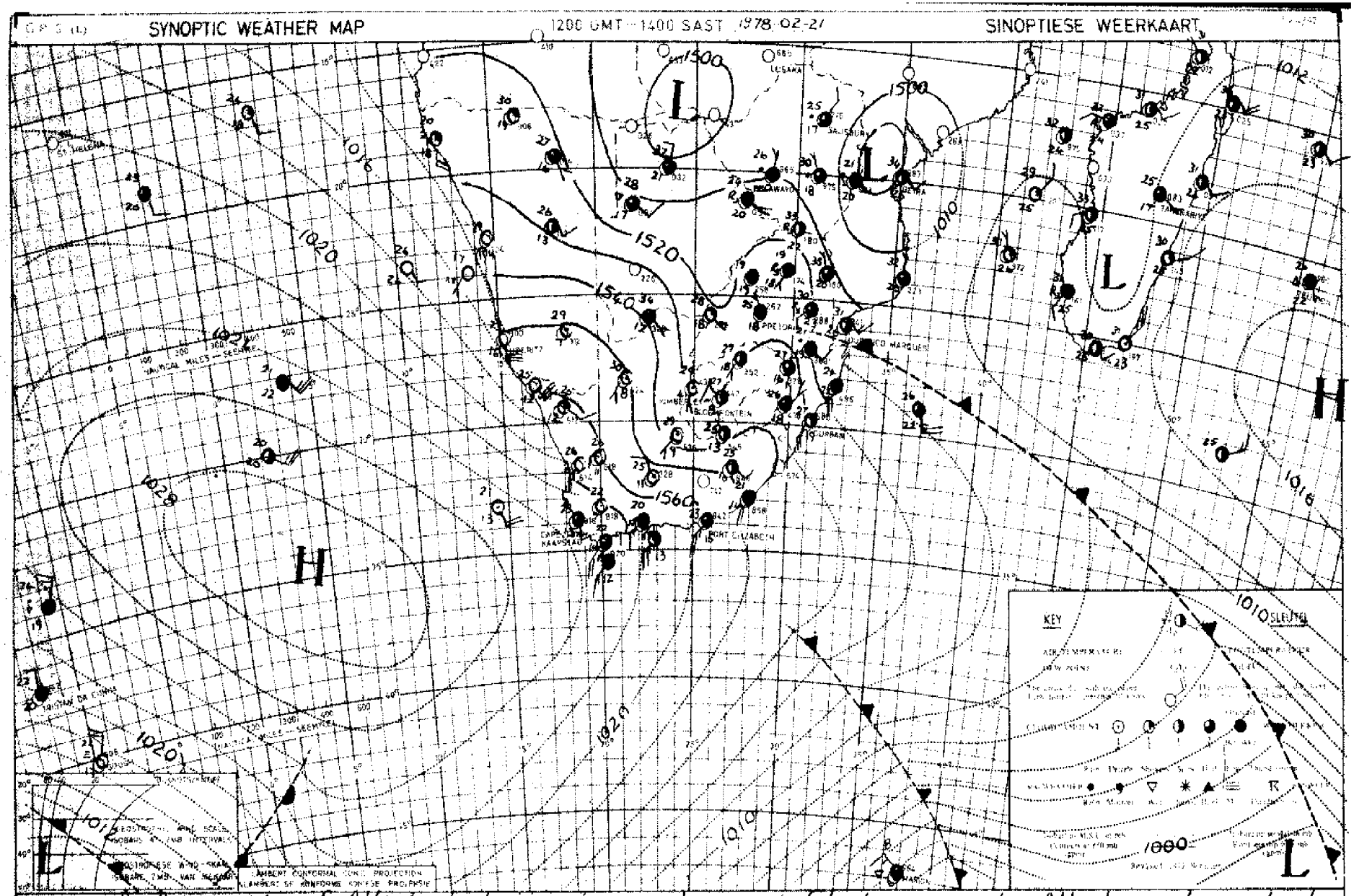
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	23	18	4.0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Parky			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mankaini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	29	15	
Gobabis	29	17	29.8
Grootfontein	28	17	
J.G. Strijdom	27	18	10.2
Kalkfeld			17.5
Karasburg			
Karibib			
Keetmanshoop	32	14	
Kub			
Luderitz	22	14	
Mariental	33	18	
Mowe	21	15	
Okapoho			
Okahandja			
Okaukuejo	30	17	
Ondangwa	29	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	14	
Windhoek	29	16	0.1
Swakopmund	20	15	

BOTSWANA	MAX	MIN	RRR
Francistown	30	19	10.9
Gaborone	27	18	89.0
Gantsi	31	20	
Lobatse			
Mahalapye	29	19	14.0
Maun	33	20	
Serowe			
Shakawe	32	22	
Tsabong	32	19	
Tshane	30	18	



INFERENCE: A strong ridge of Atlantic high is pushing in south of the continent and colder moist air will spread over Natal and Transvaal overnight with scattered showers. The air over the interior further westwards is dry

AFLEIDING: 'n Sterk wig van die Atlantiese hoog stoot suid van die land in en kouer vogtige lug sal oornag oor Natal en Transvaal ingevoer word met verspreide buie. Verder weswaarts oor die binneland is die lug droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-22

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			7.0
Bethal	22	15	7.0
Boaspoort Q(1999)	27	12	
Brits			
Broonkhorstspruit			
Carletonville			
Carolina	23	14	5.0
Die Bron			
Delareyville			16.0
Delmas			19.0
Fleur de Lys			
Ermelo			35.6
Giyani			19.0
Grobblersdal			
Heidelberg			
Ikh Kempdorp			
Jan Smutslughawe	24	15	2.4
Joubert Park (JHB.)	26	16	
Klerksdorp			
Kroondal (Rustenb.)	28	14	43.0
Krugersdorp	25	14	
Levubu	32	18	93.8
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	24	16	9.0
Marble Hall			1.0
Mara	32	19	0.2
Marnitz	27	19	
Messina	33	21	26.5
Middelburg			13.0
Nelspruit	31	19	21.1
Nylstroom			4.5
Phalaborwa	36	22	5.5
Pietersburg	25	18	27.2
Piet Retief	25	15	9.0
Potchefstroom	30	18	
Potgietersrus	27	19	1.9
Pretoria	26	19	
Pretoriuskop			37.5
Schweizer-Reneke			
Skukuza	35	21	119.5
Stilfontein			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	17	32.8
Vanderbijlpark			
Vereeniging			
Volksrust			10.4
Warmbad	26	18	1.0
Waterval-Boven			15.3
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	21	3.7
Cedara	20	12	9.0
Dundee			
Durban			
Eshowe			44.8
Estcourt	27	14	15.6
Himeville			17.0
Hluhluwe			2.8
Jozini			
Ladysmith			
Louis Bothalughawe	28	18	18.3
Melmoth			38.0
Mkuze			
Newcastle	28	15	3.8
Pietermaritzburg			11.1
Port Shepstone	26	19	16.8
Van Reenen			53.0
Vryheid			
Waterford (Underberg)	23	11	14.2

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	13	
Bloemfontein			
Bultfontein			
Ciocolan			
Fauresmith	29	12	
Ficksburg			
Frankfort	28	14	
Harrismith			
Hoopstad	29	14	
Heilbron			
JBM Hertzoglughawe	28	12	
Koppies			
Kroonstad	27	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	28	17	
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	18	
Alexander Bay	25	13	
Aliwal North	26	12	
Beaufort West	27	12	
Bongoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	14	
Cape Columbine	21	13	
Cape St. Francis	22	17	
Cape Town (D.F. Malan)	23	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	11	
Döhne	17	9	
Douglas	32	16	
East London	23	16	1.6
Elsenburg			
Fort Beaufort			
Fraserburg	x	9	
Garies			
George	22	13	
Graaff-Reinet	28	12	
Grahamstown			9.2
Grootfontein (Middelburg)	26	7	
Hopetown			
Jansenville	29	13	
Joubertina			
Kaappunt	21	16	
Kimberley	31	15	
Knysna			
Koksted	22	10	2.1
Kuruman	30	15	
Ladismith			
Langebaanweg	24	11	
Maclear			3.5
Mafeking	29	15	
Matatiele			
Mosselbaai	22	18	
Okiep	27	16	
Oudtshoorn	25	13	
Petrusville			
Piketberg			
Pofadder	29	15	
Port Elizabeth	24	17	0.5
Port Nolloth	21	11	
Prieska	32	17	
Queenstown	25	12	
Riversdale	24	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	12	
Sheeprun	23	11	4.5
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	6	
Swellendam			
Tarkastad			
Touwsrivier	24	9	
Twee Riviere	33	15	
Uniondale			
Upington	33	16	
Vanwyksvlei	32	19	
Victoria West			
Vredendal	26	11	
Vryburg	30	13	
Williston			
Willowmore	23	9	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	22	15	1.2

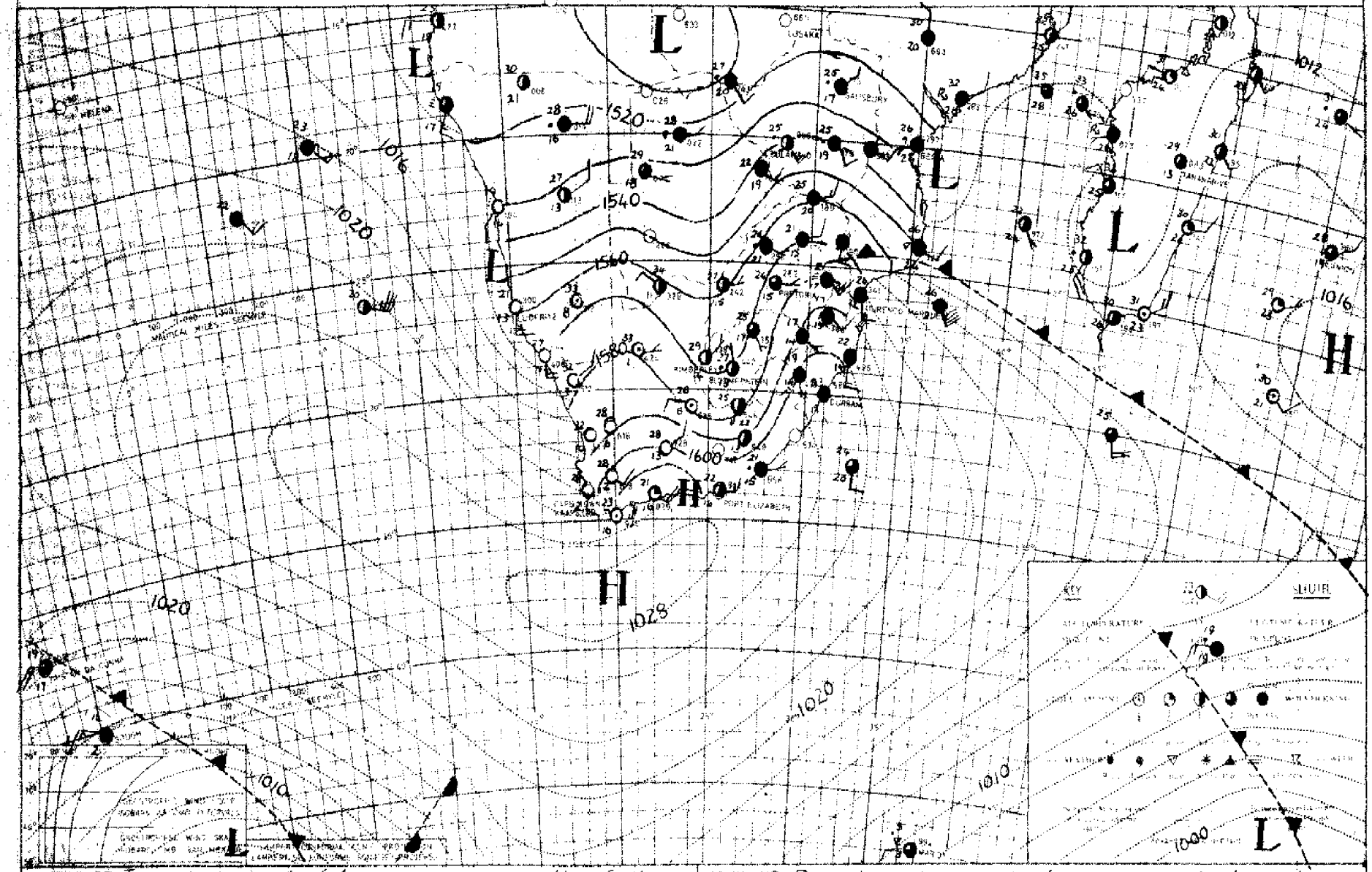
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	24	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			
Mbabane			20.7

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	33	17	
Gobabis	29	15	
Grootfontein	28	18	
J.G. Strijdom	27	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	16	
Kub			
Luderitz	23	14	
Mariental	33	18	
Mbwe	31	15	
Ohopoko			
Okahandja			
Okaukeujo	31	17	
Ondangwa	30	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	7	
Steinhausen			
Tsumeb			
Usakos			
Walvisbaai	19	14	
Windhoek	29	17	
Swakopmund	19	15	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Ghanzi	32	18	4.0
Lobatse			
Mahalapye	27	20	1.0
Maun	34	20	9.0
Serowe			
Shakawe	31	22	
Tsabong	34	16	
Tshane	32	17	

SYNOPTIC WEATHER MAP 1200 GMT 1400 SAST 1978-02-22 SINOPTIESE WEERKAART



INFERENCE The strong cell of high pressure south of the continent is moving eastwards. Cool moist air is still being advected over the eastern half of the country and will spread slowly to the central interior. Bergwinds will develop along the west coast.

AFLEIDING Die sterk hoogdruksel suid van die land beweeg ooswaarts. Koel vogtige lug word steeds oor die oostelike helfte van die land ingevoer en brei ook geleidelik na die sentrale binneland uit. Bergwinde sal oor die Weskus ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-23

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	11	
Boespoort Ottosdal	21	17	
Brits			
Bronkhorstspruit			
Carletonville			
Caroline	18	10	
Die Brug			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			3.0
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	11	
Joubert Park (JHB.)	21	12	
Klerksdorp			
Kroondal (Rustenb.)	27	17	
Krugersdorp			
Levubu	20	15	13.0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	19	13	
Marble Hall			7.5
Mara	23	15	2.4
Marnitz	26	14	1.0
Messina	25	19	0.3
Middelburg			
Nelspruit	21	16	1.2
Nylstroom			10.5
Phalaborwa	22	18	3.3
Pietersburg	23	13	5.6
Piet Retief	18	13	5.0
Potchefstroom	24	14	
Potgietersrus	25	16	0.8
Pretoria	25	15	
Pretoriuskop			0.6
Schweizer-Reneke			30.0
Skukuza	23	18	2.0
Standerton	21	10	
Thabazimbi			31.0
Tom Burke			
Tzaneen			21.0
Vaalwater	24	15	17.2
Vanderbijlpark			
Vereeniging			
Volksrust			
Warmbad	23	15	8.5
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	21	2.3
Cedara	19	13	3.9
Dundee			
Durban			
Eshowe			
Estcourt	20	15	
Himeville			0.5
Hluhluwe			1.8
Jozini			
Ladysmith			
Louis Bothalughawe	24	19	3.3
Melmoth			13.0
Mkuze			
Newcastle	18	13	2.3
Pietermaritzburg			
Port Shepstone	22	19	6.0
Van Reenen			
Vryheid			
Waterford (Underberg)	17	12	0.7

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	15	
Fickburg			
Frankfort	29	0	
Harrismith			
Hoopstad	29	16	
Heilbron			
JBM Hertzoglughawe	28	4	
Koppies			
Kroonstad	26	13	0.5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	27	13	
Wepener	27	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	20	
Alexander Bay	29	13	
Aliwal North	27	11	
Beaufort West	28	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	18	
Cape Columbine	22	15	
Cape St. Francis	23	20	
Cape Town (D.F. Malan)	28	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	17	
Döhne	16	13	1.4
Douglas	33	21	
East London	21	7	
Elsenburg			
Fort Beaufort			
Fraserburg	X	13	
Garies			
George	23	12	
Graaff-Reinet	28	12	
Grahamstown			
Grootfontein (Middelburg)	25	9	
Hopetown			
Jansenville	29	17	
Joubertina			
Kaappunt	21	16	
Kimberley	31	17	
Knysna			
Kokstad	18	11	
Kuruman	31	17	
Ladismith			
Langebaanweg	30	14	
Maclear			
Mafeking	25	15	1.0
Matatiele			
Mosselbaai	21	19	
Okiep	34	20	
Oudtshoorn	31	13	
Petrusville			
Piketberg			
Pofadder	33	20	
Port Elizabeth	24	19	
Port Nolloth	20	10	
Prieska	33	19	
Queenstown	22	12	
Riversdale	28	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	11	
Sheeprun	19	14	0.2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	5	
Swellendam			
Tarkastad			
Touwsrivier	29	11	
Twee Riviere	36	20	
Uniondale			
Upington	35	21	
Vanwyksvlei	36	20	
Victoria West			
Vredendal	35	14	
Vryburg	30	14	
Williston			
Willowmore	26	13	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	21	16	

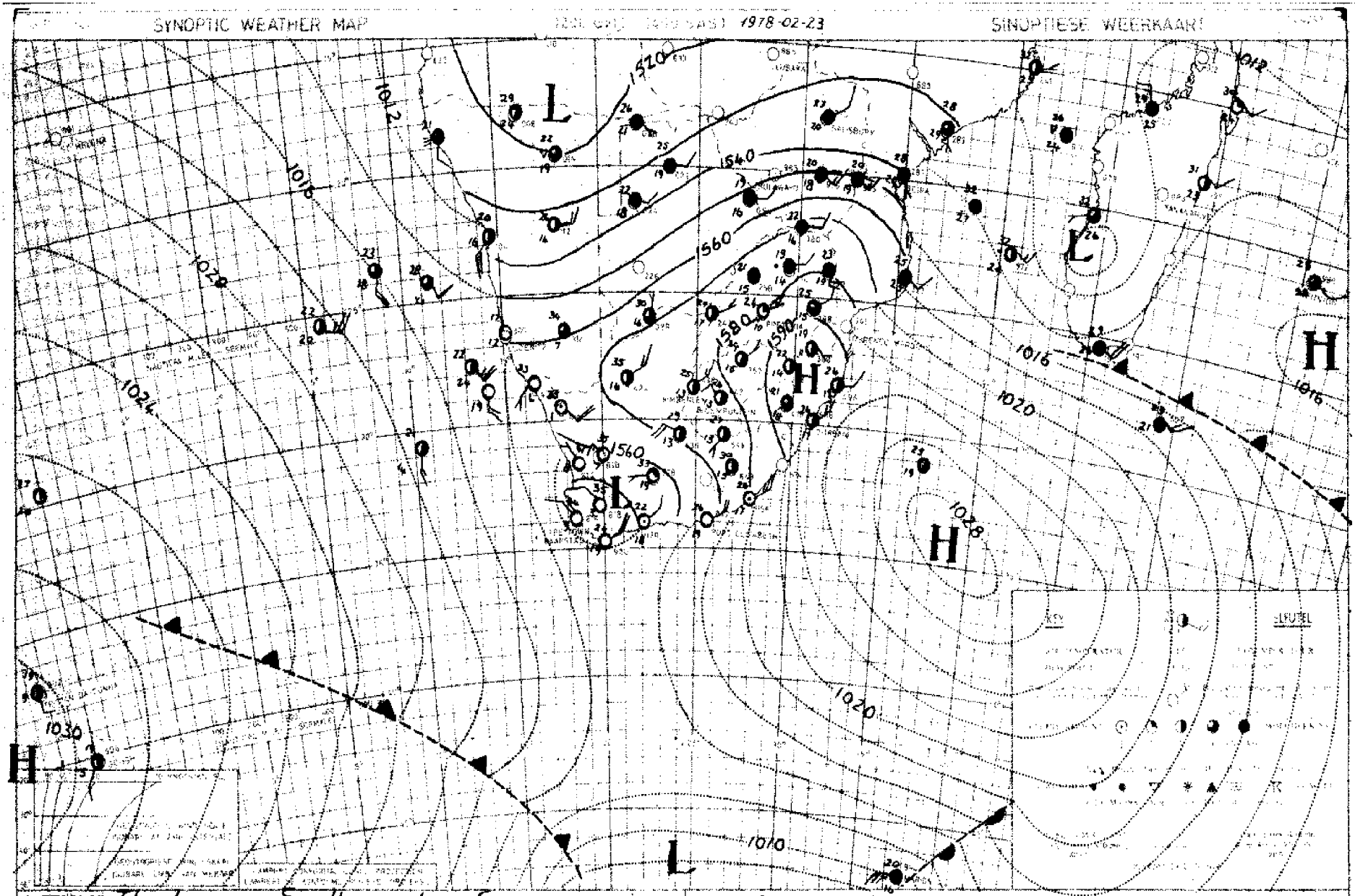
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	22	16	2.8

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	35	16	
Gobabis	30	16	
Grootfontein	29	17	0.5
J.G. Strijdom	28	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	22	
Kub			
Luderitz	22	13	
Mariental	34	14	
Möwe	20	15	
Ohopoho			
Okahandja			
Okaukeujo	32	19	10.0
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	16	
Windhoek	29	16	
Strusp	29	17	21.0

BOTSWANA	MAX	MIN	RRR
Francistown	25	15	1.9
Gaborone	29	18	
Gantsi	30	19	
Lobatse			
Mahalapye	24	16	14.0
Maun	30	20	2.0
Serowe			
Shakawe	30	22	
Tsabong	34	19	
Tshane	32	17	

SYNOPTIC WEATHER MAP 1978-02-23 SINOPTIESE WEERKAART



INFERENCE The low over South-western Cape is moving eastwards and cooler cloudy weather will spread over the southern parts of the Cape Province overnight. Isolated thundershowers will develop over the Cape Province to the east of the low

AFLEIDING Die laag oor Suidwes-Kaap beweeg ooswaarts sodat koeler bewolkte weer vanaand oor die suidelike dele van die Kaapprovinsie sal inbeweeg. Enkele donderbuie sal oor die Kaapprovinsie oos van die laag ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-24

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	7	
Boespoort Olifantsdal	25	12	
Britz			
Bronkhorstspruit			
Carletonville			
Carolina	20	11	
Die Bron			
Duiwelskloof			
Ermelo			
Evander			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	11	
Joubert Park (JHB.)	22	12	
Klerksdorp			
Kroondal (Rustenb.)	26	12	
Krugersdorp	23	9	
Levubu	21	15	5.5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			9.0
Lydenburg	21	7	
Marble Hall			
Mara	18	15	1.8
Marnitz	21	18	8.0
Messina	22	19	0.2
Middelburg			
Nelspruit	25	13	
Nylstroom			
Phalaborwa	24	17	
Pietersburg	20	12	
Piet Retief	21	10	
Potchefstroom	26	12	
Potgietersrus	23	12	1.4
Pretoria	25	14	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	25	14	
Standerton	22	8	
Thabazimbi			
Tom Burke			
Tzaneen			
Vanlvuter	22	13	0.2
Vanwyksdorp			
Vereeniging			
Volksrust			
Warmbad	23	11	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zoeknit			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	18	
Cedara	23	12	
Dundee			
Durban			
Eshowe			
Estcourt	23	16	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	18	
Melmoth			
Mkuze			
Newcastle	23	10	
Pietermaritzburg			
Port Shepstone	25	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	9	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	25	9	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	15	
Ficksburg			
Frankfort	24	9	
Harrismith			
Hoopstad	28	13	
Heilbron			
JBM Hertzoglughawe	27	12	
Koppies			
Kroonstad	26	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	27	13	
Wepener	26	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	19	
Alexander Bay	24	15	
Aliwal North	28	19	
Beaufort West	36	23	
Boegoeberg dam			2.9
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	36	12	
Cape Columbine	24	14	
Cape St. Francis	27	17	
Cape Town (D.F. Malan)	35	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	15	
Döhne	28	19	
Douglas	33	19	2.2
East London	27	20	
Elsenburg			
Fort Beaufort			
Fraserburg	35	14	
Garies			
George	34	18	
Graaff-Reinet	35	23	
Grahamstown			
Grootfontein (Middelburg)	30	13	2.2
Hopetown			
Jansenville	39	19	6.0
Joubertina			
Knappont	28	17	
Kimberley	30	17	
Knysna			
Kokstad	27	10	
Kuruman	29	15	
Ladismith			
Langebaanweg	34	16	
Maclear			
Mafeking	25	14	
Matatiele			
Mosselbaai	28	19	
Okiep	37	21	
Oudtshoorn	38	17	
Petrusville			
Piketberg			
Pofadder	34	19	
Port Elizabeth	27	20	
Port Nolloth	18	12	
Prieska	32	18	5.0
Queenstown	31	15	
Riversdale	40	20	

KAAP - CAPE	MAX	MIN	RRR
Robertson	39	19	
Sheeprun	27	14	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	15	
Swellendam			
Tarkastad			
Touwsrivier	36	13	
Twee Riviere	36	19	
Uniondale			
Upington	35	22	
Vanwyksvlei	36	16	
Victoria West			1.2
Vredendal	41	16	
Vryburg	28	13	
Williston			
Willowmore	34	18	

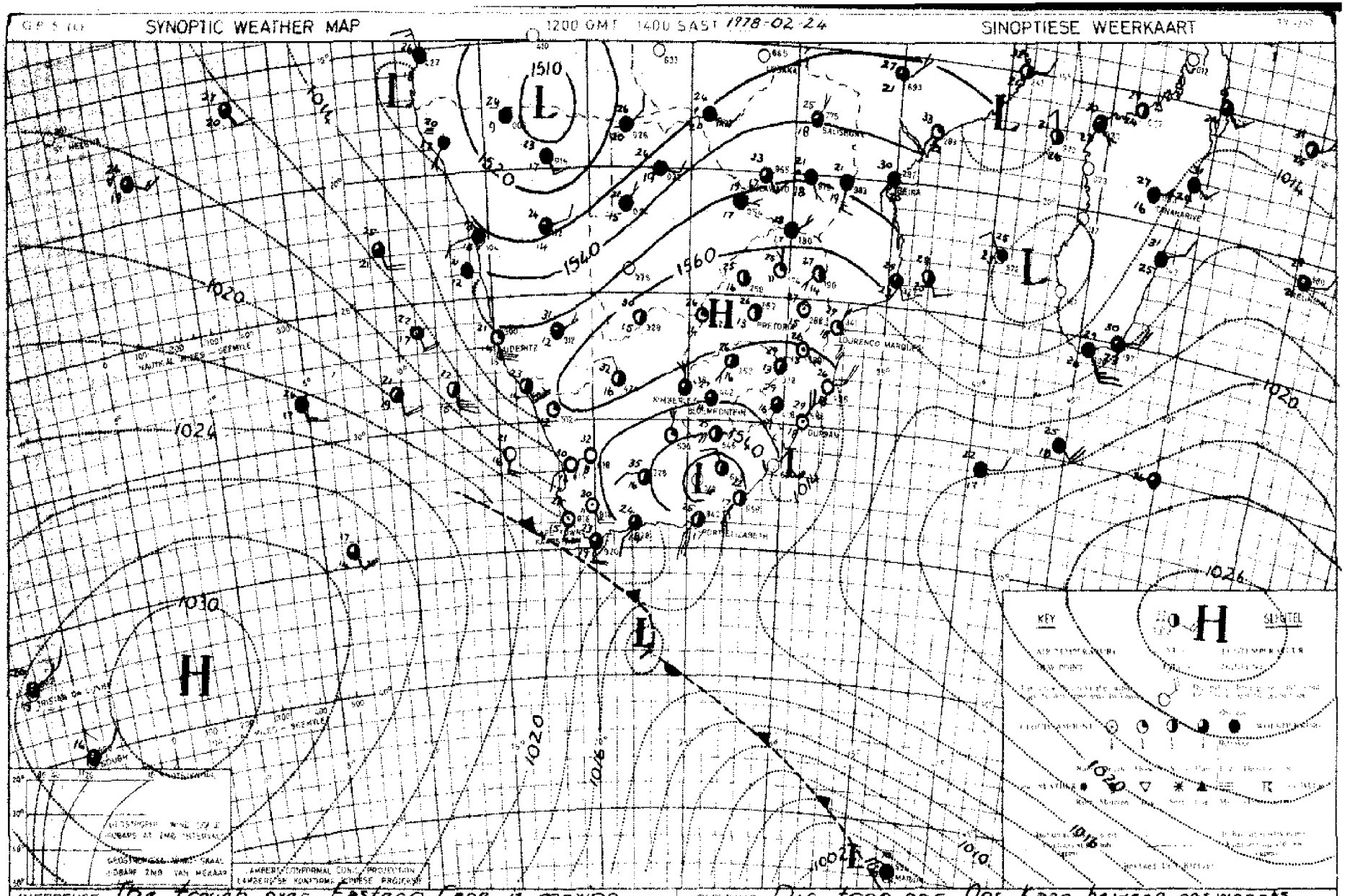
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mthatha			
Port St. Johns			
Umtata	28	17	

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini/Matsapa	24	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	37	18	
Gobabis			
Grootfontein	27	17	4.3
J.G. Strijdom	27	19	
Kalkfeld			
Karasburg			
Karibib			3.9
Keetmanshoop	31	19	2.1
Kub			
Luderitz	21	19	
Mariental	34	18	
Mowe	22	16	
Onopoho			
Okahandja			
Okaukeujo	30	17	0.2
Ondangwa	23	20	0.4
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	20	12.7
Steinhausen			
Tsumeb			
Uis	36	23	
Walvisbaai	21	16	
Windhoek	29	15	
Swakop	27	16	
Omaruru			0.6
Etosha			2.8
Okaukeujo			17.0
Ondangwa			15.0

BOTSWANA			
Francistown	29	16	
Gaborone	24	15	
Gantsi	23	14	
Lobatse			
Mahalapye	19	15	0.6
Maun			
Serowe			
Shakawe	28	20	11.7
Tsabong	31	12	
Tshane	27	16	



INFERENCE The trough over Eastern Cape is moving eastwards and the Atlantic high is pushing in south of the continent. Thundershowers will occur over the eastern parts of the Cape Province and cooler weather with rain will move in over the southern regions.

AFLEIDING Die trog oor Oos-Kaap beweeg ooswaarts terwyl die Atlantiese hoog suid van die land inbeweeg. Donderbuie sal oor die oostelike dele van die Kaapprovinsie voorkom en koeler weer met reën sal oor die suidelike streke instoot.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-25

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	11	
Boksburg Witbank	26	19	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Grobblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	14	
Joubert Park (JHB.)	22	17	
Klerksdorp			
Kroondal (Rustenb.)	27	17	
Krugersdorp	24	12	
Levubu	25	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	17	
Marnitz	26	17	
Messina	27	18	
Middelburg			
Nelspruit			
Nylstroom			
Phalaborwa	28	19	
Pietersburg	26	16	
Piet Retief	27	13	
Potchefstroom	27	14	
Potgietersrus	28	16	
Pretoria	27	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	16	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	13	
Vanderbijlpark			
Vereeniging			
Volksrust			
Warmbad	27	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	19	
Cedara	30	14	
Dundee			
Durban			
Eshowe			
Estcourt	30	16	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	23	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	26	21	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	13	3.2

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	13	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	27	17	
Fickburg			
Frankfort	28	11	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	28	13	
Koppies			
Kroonstad	27	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	27	15	
Wepener	27	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	18	1.1
Alexander Bay	24	14	
Aliwal North	29	16	0.4
Beaufort West	35	17	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	17	
Cape Columbine	19	13	
Cape St. Francis	23	19	
Cape Town (D.F. Malan)	24	19	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	17	4.4
Döhne	31	14	4.3
Douglas	32	18	9.4
East London	26	20	
Elsenburg			
Fort Beaufort			
Fraserburg	34	15	
Garies			
George	24	15	0.1
Graaff-Reinet			33.0
Grahamstown			
Grootfontein (Middelburg)	32	15	4.5
Hopetown			7.0
Jansenville			
Joubertina			
Kaappunt	24	10	
Kimberley	31	15	
Knysna			8.5
Kokstad	30	14	0.2
Kuruman	28	14	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	27	17	
Matatiele			
Mosselbaai	25	19	0.6
Okiep	33	21	
Oudtshoorn	23	16	
Petrusville			
Pikstberg			
Pofadder	32	18	
Port Elizabeth	24	19	0.2
Port Nolloth	19	12	
Prieska	33	19	3.4
Queenstown	32	16	4.8
Riversdale	26	18	3.0

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	18	
Sheeprun	31	15	0.2
Somerset East			
Steynsburg			15.9
Steytlerville			
Strydenburg			2.8
Sutherland	28	8	
Swellendam			
Tarkastad			
Touwsrivier	30	13	
Twee Riviere	33	19	
Uniondale			
Upington	34	22	
Vanwyksvlei	35	18	
Victoria West			2.8
Vredendal	30	13	
Vryburg	28	14	
Williston			
Willowmore	28	16	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	34	16	3.2

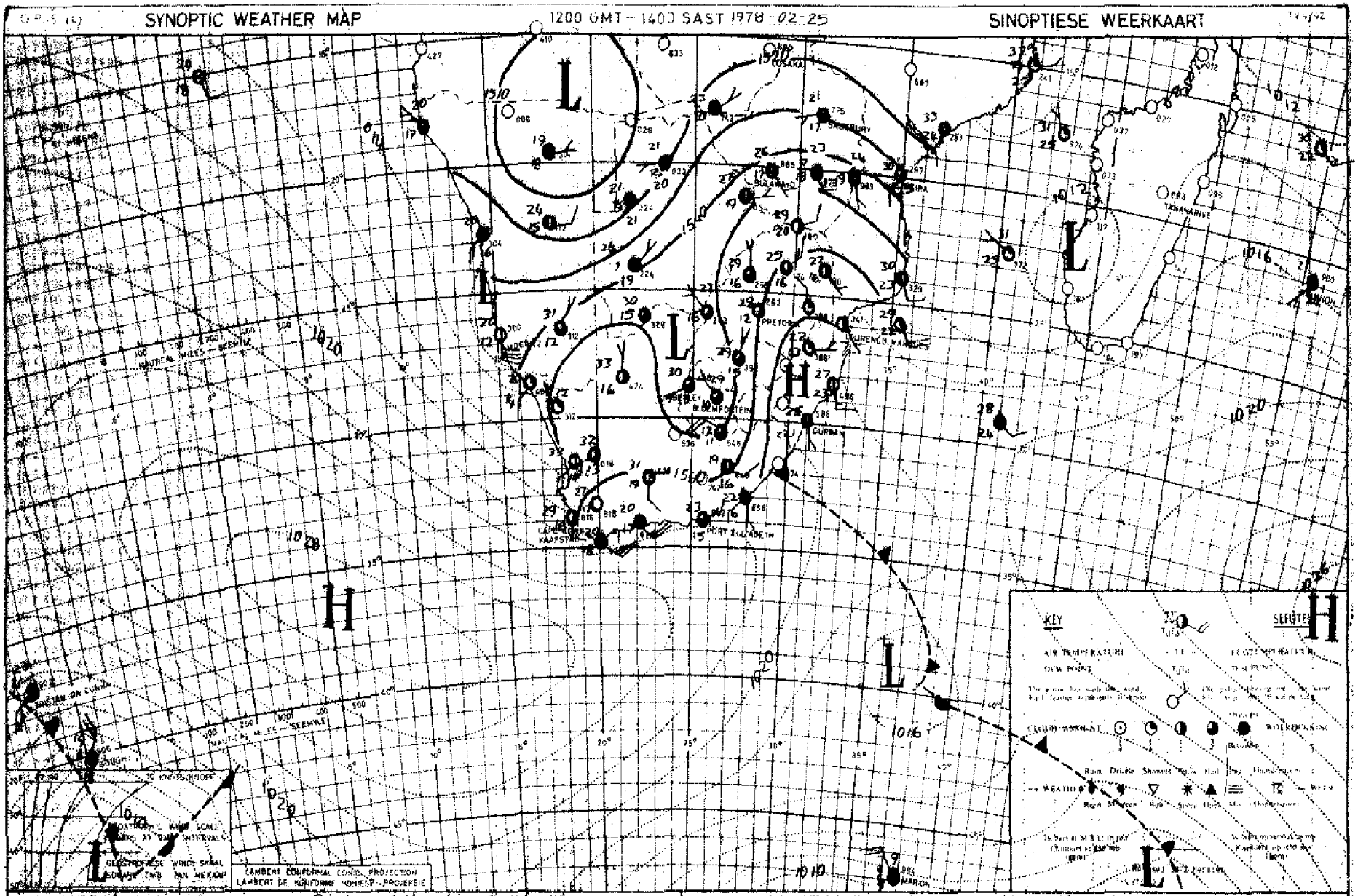
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mangini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabab	35	17	
Gobabis	25	17	
Grootfontein	25	18	0.9
J.G. Strijdom	26	16	
Kalkfeld			
Karasburg			
Karibib			14.3
Keetmanshoop	30	19	6.3
Kub			
Luderitz	23	15	
Mariental	31	18	3.9
Möve	21	16	
Ohopoho			
Okahandja			
Okaukeujo	28	19	
Ondangwa	26	20	3.8
Otavi			
Otjiwarango			
Outjo Grootfontein	26	17	
Rehoboth			
Rundu	23	19	26.0
Steinhausen			
Tsumeb			
Vis	36	23	
Walvisbaai	18	15	
Windhoek	28	16	
Warmbad			3.5

BOTSWANA	MAX	MIN	RRR
Francistown	21	17	
Gaberone	27	18	
Gantsi	23	16	
Lobatse			
Mahalapye	24	16	
Maun	26	19	6.0
Serowe			
Shakawe	26	20	34.0
Tsabong	30	16	
Tshane	25	18	

SYNOPTIC WEATHER MAP 1200 GMT – 1400 SAST 1978-02-25 SINOPTIESE WEERKAART



INFERENCE A strong ridge of the Atlantic High is pushing in south of the continent and with the trough over the central interior scattered showers will occur over the southern and south-eastern regions.

AFLEIDING'n Sterk wig van die Atlantiese hoog stoot suid van die land in en met die trog oor die sentrale binneland sal verspreide buie oor die suidelike en suidoostelike streke voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-02-26

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	12	
Boepoort Ohrigstad	28	16	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Brem			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Grobblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	14	
Joubert Park (JHB.)	26	19	
Klerksdorp			
Kroondal (Rustenb.)	28	19	
Krugersdorp	26	13	
Levubu	25	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			9
Marble Hall			
Mara	28	16	
Marais	28	16	
Messina	29	19	
Middelburg			
Malelgrait	27	15	
Nylstroom			
Phalaborwa	28	19	
Pietersburg	26	14	
Piet Retief	24	14	
Potchefstroom	29	17	3.5
Potgietersrus	30	14	
Pretoria	28	18	
Pretoriuskop			
Rehoboth-Kanaka			3.7
Skukuza			
Standerton	25	12	
Thabazimbi			7.0
Tom Burke			
Tzaneen			
Vaalwater	29	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	22	
Cedara	24	16	3.3
Dundee			
Durban			
Kahove			
Estcourt	26	17	1.2
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	22	0.3
Malmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	25	21	0.2
Van Reenen			
Vryheid			
Waterford (Underberg)	22	17	4.5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	12	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	16	13.2
Fickburg			
Frankfort	27	13	
Harrismith			
Hoopstad	30	16	
Kaltbron			
JBM Hertzoglughawe	30	16	0.5
Koppies			
Kroonstad	29	15	
Lindley			
Nedderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	16	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	19	0.1
Alexander Bay	21	14	
Aliwal North	28	15	3.7
Beaufort West	32	15	15.1
Boegoeberg dam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	17	
Cape Columbine	19	11	
Cape St. Francis	22	20	
Cape Town (D.F. Malan)	30	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	16	
Döhne	17	15	2.0
Douglas	32	20	
East London	23	19	9.9
Elsenburg			
Fort Beaufort			
Fraserburg	31	12	
Garies			
George	18	16	5.6
Graaff-Reinet	17	15	6.0
Grahamstown			
Grootfontein (Middelburg)	25	15	
Hopetown			6.0
Jansenville			
Joubertina			
Knappmut	19	17	
Kimberley	32	18	
Luyens			1.5
Mokstad	23	15	12.3
Murraysburg	30	16	
Ladismith			
Langebaanweg	30	15	
Maclear			
Mafeking	29	18	
Matatiele			
Mosselbaai	21	18	
Okiep	24	21	
Oudtshoorn	30	19	
Petrusville			
Piketberg			
Pofadder	33	18	
Port Elizabeth	23	18	2.2
Port Nolloth	17	12	
Priesha	31	18	
Queenstown	20	16	0.1
Riversdale	20	17	1.6

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	18	
Sheeprun	19	15	12.1
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	28	7	
Swellendam			
Tarkastad			
Touwsrivier	31	16	
Twee Riviere	24	20	
Uniondale			
Upington	34	21	3.7
Vanwyksvlei	37	20	14.2
Victoria West			3.0
Vredendal	23	13	
Vryburg	30	15	
Williston			
Willowmore	25	16	0.3
Swartkops (P.E.)			1.5

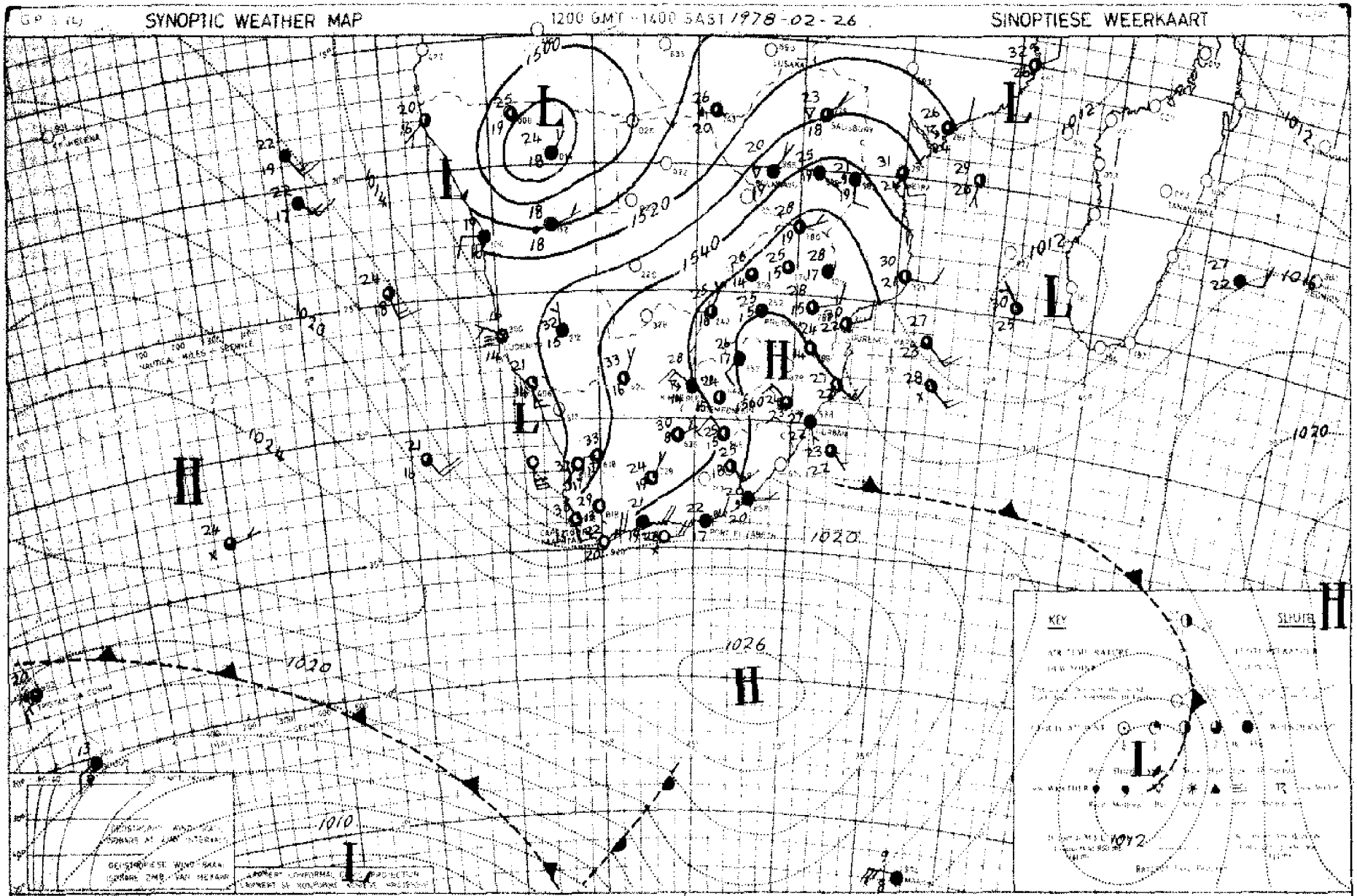
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mthatha			
Port St. Johns			
Umtata	22	17	6.4

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Balamba			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	33	15	
Gobabis	27	16	12.8
Grootfontein	22	18	24.0
J.G. Strijdom	25	17	5.3
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	21	0.1
Kub			
Luderitz	20	14	
Mariental	31	21	
Mpa	20	16	
Okapoho			
Okahandja			
Okaukuejo	28	19	9.6
Ondangwa	25	19	21.6
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	20	24.4
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	16	
Windhoek	28	16	
Grootdal	26	18	8.2
Omaruru			21.3
Aytie			22.7
Omaka			14.0
Pos			20.0

BOTSWANA	MAX	MIN	RRR
Francistown	28	18	
Gaborone	29	19	
Gantsi			
Lobatse			
Mahalapye	28	18	
Maun	24	19	10.0
Serowe			
Shakawe			16.3
Tsabong	31	18	
Tshane			



INFERENCE The deep low over S.W.A. is moving slowly south-eastwards over Botswana and general rain and showers will occur south-east and east of this system. Cooler moist air will be fed in from the south-east over Natal and Transvaal.

AFLEIDING Die diep laag oor S.W.A. beweeg stadig suidoos-waarts oor Botswana en algemene reën en buie sal suidoos en oos van hierdie sisteem voorkom. Koeler vogtige lug sal oor Natal en Oos-Transvaal vanuit die suidooste ingevoer word.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 02 - 27

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	13	
Bospoort Otto's Dal	26	13	18,5
Brits			
Bronkhorstspruit			
Carlstonville			
Carolina	25	14	1,0
Die Bron			
Delareyville			
Delmas			16,0
Fleur de Lys			
Ermelo			
Glyani			
Groblersdal			
Heidelberg			7,0
Jan Kempdorp			
Jan Smutslughawe	24	15	3,4
Joubert Park (JHB.)	24	15	2,5
Klerksdorp			
Kroondal (Rustenb.)	27	16	
Krugersdorp	25	13	
Levubu	27	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	15	
Marble Hall			
Mara	28	16	
Marnitz	28	18	
Messina	29	18	
Middelburg			
Nelspruit	29	20	0,2
Nylstroom			
Phalaborwa	30	21	
Pietersburg	26	15	
Piet Retief	25	16	
Potchefstroom	25	16	30,5
Potgietersrus	27	17	
Pretoria	27	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	21	
Standerton	25	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	17	
Vanderbijlpark			
Verseniging			
Volksrust			20,0
Warmbad	28	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	21	
Cedara	24	14	10,6
Dundee			
Durban			
Eshowe			
Estcourt	25	14	1,1
Himeville			24,5
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	20	5,1
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			23,0
Port Shepstone	24	20	174,0
Van Reenen			12,5
Vryheid			
Waterford (Underberg)	20	11	19,0

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	25	12	2,0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	17	4,8
Pickburg			
Frankfort	27	13	
Harrismith			
Hoopstad	29	14	1,9
Heilbron			
JBM Hertzoglughawe	27	13	
Koppies			
Kroonstad	26	14	5,0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			7,0
Welkom	30	16	11,5
Wepener	25	12	
Winburg			
Zastron			27,8

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			0,1
Agulhas	23	20	
Alexander Bay	22	16	
Aliwal North	26	11	1,3
Beaufort West	29	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	20	
Cape Columbine	22	13	
Cape St. Francis	23	20	
Cape Town (D.F.	31	17	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	16	
Döhne	21	15	2,8
Douglas	30	19	
East London	21	18	12,3
Elsenburg			
Fort Beaufort			
Fraserburg	33	18	
Garies			
George	23	17	
Graaff-Reinet	28	15	
Grahamstown			1,5
Grootfontein (Mid-	29	12	
delburg)			
Hopetown			
Jansenville	29	21	
Joubertina			
Kaappunt	22	17	
Kimberley	29	16	
Knysna			
Kokstad	23	11	0,5
Kuruman			
Ladismith			
Langebaanweg			
Maclear			
Mafeking	26	16	
Matatiele			
Mosselbaai	21	19	1,2
Okiep	35	12	
Oudtshoorn	32	18	
Petrusville			6,0
Piketberg			
Pofadder	34	23	
Port Elizabeth	23	19	0,6
Port Nolloth	19	12	
Prieska	34	20	
Queenstown	26	17	
Riversdale	24	19	0,3

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	20	
Sheeprun	22	13	1,9
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	10	
Swellendam			
Tarkastad			
Touwsrivier	32	14	
Twee Riviere	34	21	
Uniondale			
Upington	35	22	0,1
Vanwyksvlei	34	21	
Victoria West			
Vredendal	37	15	
Vryburg	28	15	
Williston			
Willowmore	28	16	

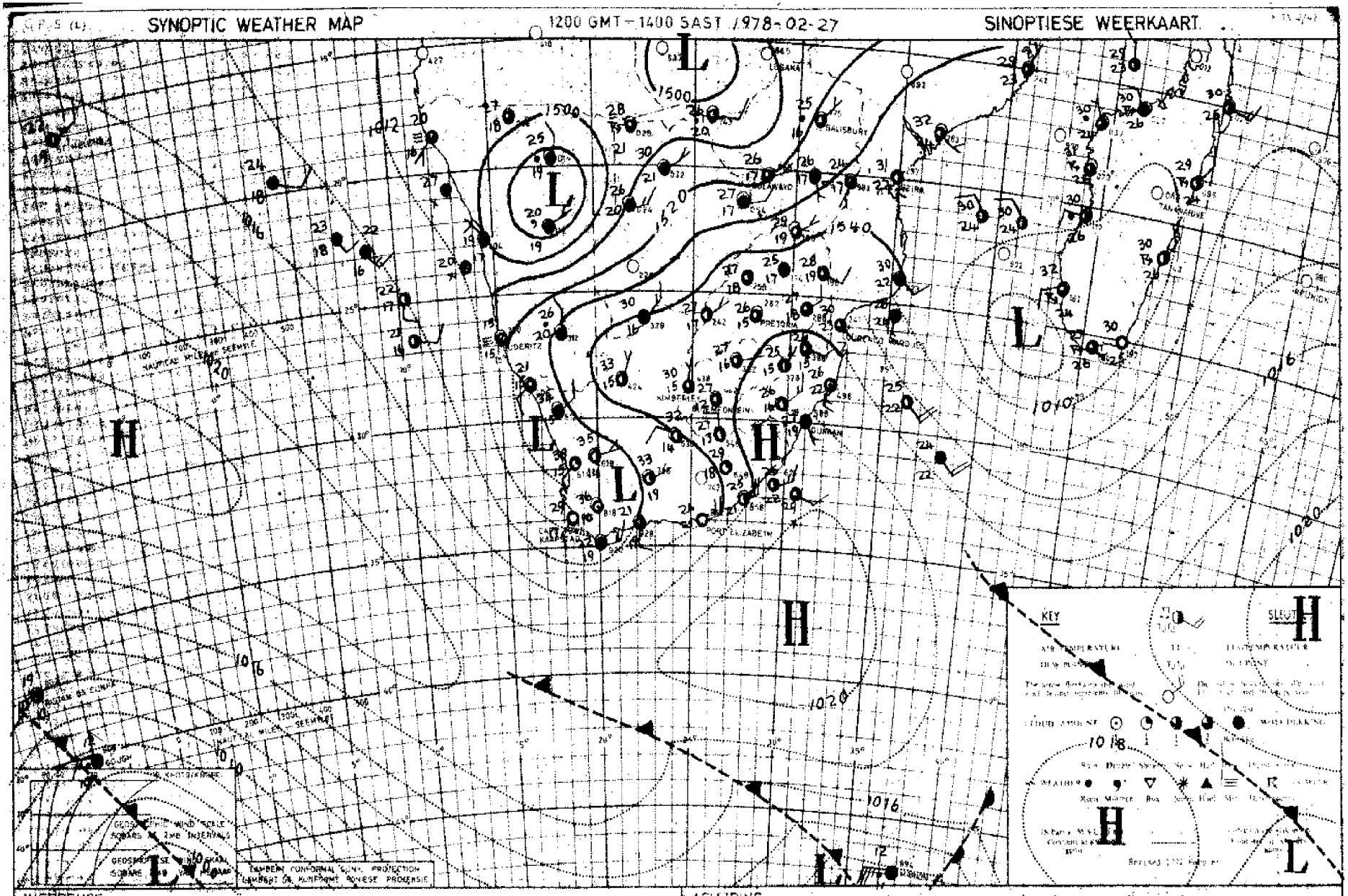
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	25	15	

LESOTHO			
Butha-Buthe			
Maseru	29	14	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mamsini (Matsapa)	28	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			4,0
Gobabeb	30	15	
Gobabis	22	17	86,0
Grootfontein	24	17	19,7
J.G. Strijdom	20	16	9,6
Kalkfeld			
Karasburg			
Karibib			10,0
Keetmanshoop	33	19	14,0
Kub			52,0
Luderitz	22	14	
Marienta!	29	21	
Mowe	22	17	
Ohopoho			
Okahandja			10,5
Okaukuejo	28	16	22,0
Ondangwa	28	20	4,5
Otavi			56,0
Otjiwarango			
Outjo			0,6
Rehoboth			
Rundu	28	20	1,8
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	16	
Windhoek	22	17	0,6
Sitrusdal	23	17	7,0
Mamuteni			6,0
Elsenia			15,2
Omibia			30
Rietfontein			184,0
Okaraara			24,5
Mallahorn			11,2
Stanerlet			5,5
Warmbad			19,0

BOTSWANA			
Francistown	27	19	
Gaborone	27	20	
Gantsi	27	19	6,0
Lobatse			
Mahalapye	24	18	
Maun	30	21	
Serowe			
Shakawe			
Tsabong	30	19	
Tshane			



INFERENCE The deep low-pressure system over S.W.A. and trough extending southwards are feeding warm moist air southwards over the western half of the country where scattered rain and thundershowers will occur.

AFLEIDING Die diep laedrukstelsel oor S.W.A. en trog wat suidwaarts strek voer warm, vogtige lug suidwaarts oor die westelike helfte van die land waar verspreide reën en donderbuie sal voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 02-28

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	9	
Boespoort Rdbosdl	27	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	12	
Joubert Park (JHB.)	24	14	
Klerksdorp			
Kroondal (Rustenb.)	28	18	
Krugersdorp	25	12	
Levubu	27	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	28	12	
Marble Hall			
Mara	28	18	
Marnitz	26	18	
Messina	29	19	
Middelburg			
Nelspruit	28	16	
Nylstroom			
Phalaborwa	32	19	
Pietersburg	26	17	
Piet Retief	25	11	
Potchefstroom	27	15	
Potgietersrus	28	16	
Pretoria	28	17	
Pretoriuskop			
Schweizer-Reneke			
Sibasa	30	17	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	17	9,2
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	16	
Wespraal-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	21	29,2
Cedara	23	10	
Dundee			
Durban			
Ashowe			
Estcourt	27	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	19	0,2
Malvoth			
Mkuze			
Newcastle	26	14	
Pietermaritzburg			
Port Shepstone	27	19	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	8	

O.V.S. - O.F.S.			
Bothaville			6,0
Bethlehem	26	10	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	17	
Fickburg			
Frankfort	29	11	
Harrismith			
Heopstad	29	16	
Heilbron			
JBM Hertzogughawe	29	13	
Koppies			
Kroonstad	28	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	28	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	19	
Alexander Bay	22	17	0,7
Aliwal North	30	13	
Beaufort West	34	21	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	37	23	
Cape Columbine	24	14	0,1
Cape St. Francis	23	19	
Cape Town (D.F. Malan)	30	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	33	20	
Döhne	25	15	
Douglas	33	21	
East London	26	19	
Elsenburg			
Fort Beaufort			
Fraserburg	34	19	1,6
Garies			
George	27	17	
Graaff-Reinet	39	17	
Grahamstown			
Grootfontein (Middelburg)	31	14	
Hopetown			
Jansenville	36	20	
Joubertina			
Knappmt	26	18	
Kimberley	31	20	
Knysna			
Kokstad	25	7	
Kuruman	31	17	
Ladismith			
Langebaanweg	33	17	
Maclear			
Mafeking	28	17	
Matatiele			
Mosselbaai	22	19	
Okiep	35	22	4,0
Oudtshoorn	40	24	
Petrusville			
Pilmtberg			
Pofadder	33	22	
Port Elizabeth	25	19	
Port Nolloth	22	14	0,6
Prieska	35	19	
Queenstown	31	15	
Riversdale	32	20	

KAAP - CAPE	MAX	MIN	RRR
Robertson	35	20	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	32	16	
Swellendam			
Tarkastad			
Touwsrivier	37	12	
Twee Riviere	32	24	
Uniondale			
Upington	35	23	
Vanwyksvlei	36	23	
Victoria West			
Vredendal	38	22	
Vryburg	30	15	
Williston			
Willowmore	35	18	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	27	15	

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	28	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	16	
Gobabis	21	18	41,0
Grootfontein	27	17	
J.G. Strijdom	22	17	1,7
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	21	0,7
Kub			
Luderitz	18	14	
Marienthal	27	21	2,0
Mbwe	21	15	
Ohopoho			
Okahandja			
Okaukeujo	28	16	10,0
Ondangwa	28	20	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	29	19	39,3
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	29	18	
Windhoek	24	16	26,7
Schwabe	28	14	
Omaruru			13,6
Okahandja			10,0
Maltahöhe			5,0
Rehoboth			9,0
Karasburg			30,5
Aranos			12,5
Mariental			23,1
Gibeon			7,5

BOTSWANA			
Francistown	28	17	
Gaberone	29	19	
Gantsi	27	19	5,0
Lobatse			
Mahalapye	28	18	
Maun	31	21	16,0
Serowe			
Shakawe			
Tsabong	31	18	
Tshane	27	20	1,0

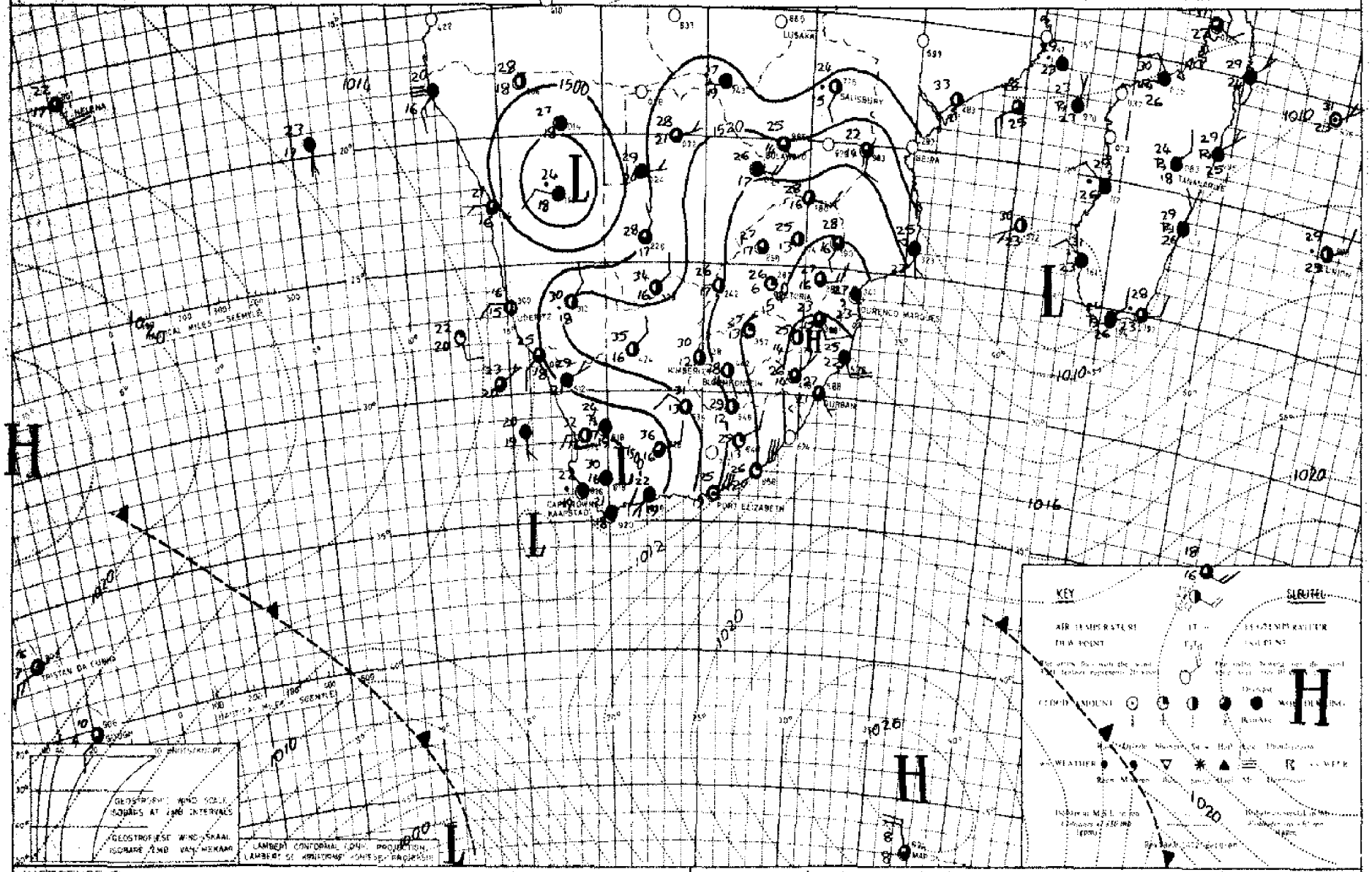
G.P.S. (4)

SYNOPTIC WEATHER MAP

1200 GMT – 1400 SAST 1978-02-28

SINOPTIESE WEERKAART

TV4/42



INFERENCE The low-pressure systems over the western parts of the country are moving slowly southwards and are causing scattered showers over these areas. Moist air is still being advected from the south-east over Northern Natal and Eastern Transvaal.

AFLEIDING Die laedrukstelsels oor die westelike dele van die land beweeg stadig suidwaarts en veroorsaak verspreide buie oor hierdie gebiede. Voglige lug word steeds vanuit die suidooste oor Noord-Natal en Oos-Transvaal ingevoer.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 03 - 01

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	10	
Boespoort Olifantsdal	27	12	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Brpn			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	11	
Joubert Park (JHB.)	23	19	
Klerksdorp			
Kroondal (Rustenb.)	28	19	
Krugersdorp	24	11	
Levubu	27	18	
Lichtenburg			
Loskopdam			
Loskopkanaal			
Louis Trichardt			
Lydenburg	23	13	
Marble Hall			
Mara	27	16	
Marnitz	29	15	
Messina	29	18	
Middelburg			
Nelspruit	28	16	1.0
Nylstroom			
Phalaborwa	28	18	0.5
Pietersburg	27	16	
Piet Retief	23	11	
Potchefstroom	27	14	
Potgietersrus	28	16	
Pretoria	27	16	
Pretoriuskop			2.5
Schweizer-Reneke			
Skukuza	30	18	2.5
Standerton	24	9	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	20	29.6
Cedara	23	12	
Dundee			
Durban			
Eshowe			8.9
Estcourt	26	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	19	0.4
Melmoth			
Mkuze			
Newcastle	25	16	
Pietermaritzburg			
Port Shepstone	28	20	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	8	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	17	
Fickburg			
Frankfort	27	9	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	30	14	
Koppies			
Kroonstad	27	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	16	0.8
Alexander Bay	25	18	0.3
Aliwal North	30	13	
Beaufort West	37	23	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	18	2.5
Cape Columbine	21	10	4.0
Cape St. Francis	22	16	
Cape Town (D.F. Malan)	25	18	5.7
Cape Town (Newlands)			13.6
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	33	15	
Dihne	28	17	
Douglas	35	21	
East London	27	21	
Elsenburg			
Fort Beaufort			
Fraserburg	33	18	1.8
Garies			
George	33	18	0.5
Graaff-Reinet	28	22	
Grahamstown			
Grootfontein (Middelburg)	33	16	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	25	16	6.8
Kimberley	33	20	
Knysna			
Kokstad	24	8	
Kuruman	30	17	
Ladismith			
Langebaanweg	24	18	2.5
Maclear			
Mafeking	28	15	
Matatiele			
Mosselbaai	24	21	0.2
Okiep	28	17	8.5
Oudtshoorn	41	22	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	26	18	
Port Nolloth	19	15	
Prieska	36	23	
Queenstown	30	15	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	19	0.5
Sheeprun	28	12	
Somerset East			
Staynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	14	0.1
Swellendam			0.6
Tarkastad			
Touwsrivier	32	18	0.1
Twee Riviere	23	22	
Uniondale			
Upington	37	22	
Vanwyksvlei	36	22	
Victorie West			
Vredendal	32	19	0.3
Vryburg			
Williston			
Willowmore	38	20	0.6

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	29	15	

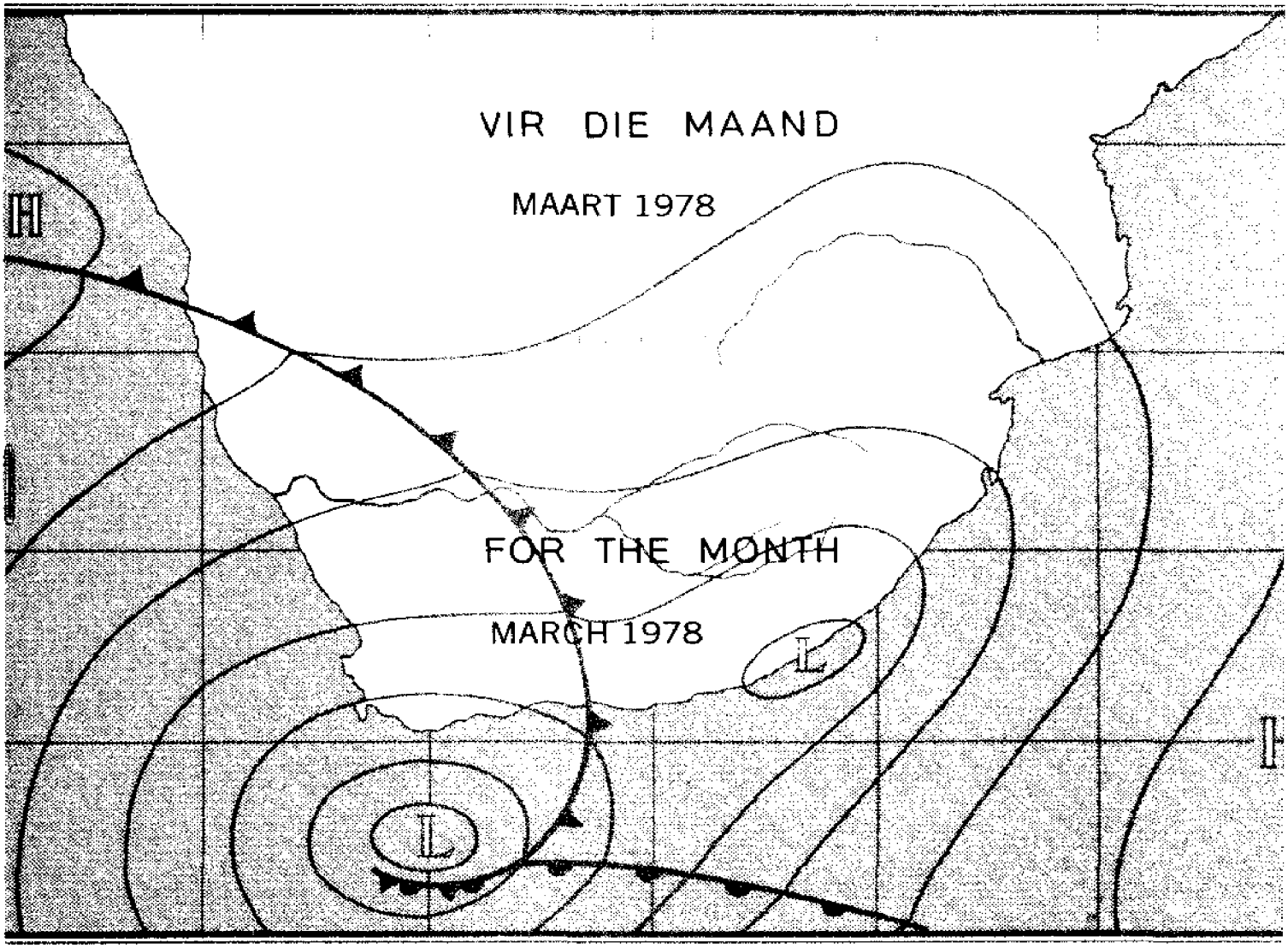
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	17	
Gobabis	28	19	0.3
Grootfontein	27	18	3.8
J.G. Strijdom	26	15	
Kalkfeld			
Karasburg			6.0
Karibib			
Keetmanshoop	28	19	37.1
Kub			
Luderitz	18	14	
Mariental	26	15	66.4
Mowe	21	15	
Okapoho			
Okahandja			
Okaukuejo	29	17	
Ondangwa	29	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	19	37.4
Steinhausen			
Tsumeb			
Uis	30	17	
Walvisbaai	22	17	
Windhoek	25	15	0.8
Witvlei	28	14	
Keetmanshoop Aerodrome			2.0
Mariental Aerodrome			8.5
Alpha			9.4
Stampriet			23.5
Air Afrika			23.5
Aroab			24.0

BOTSWANA	MAX	MIN	RRR
Francistown	27	14	
Gaberone	29	16	
Gantsi	21	19	
Lobatse			
Mahalapye	27	15	
Maun	30	21	
Serowe			
Shakawe	33	20	11.3
Tsabong	33	19	
Tshane	29	21	

DAAGLIKSE WEERBULLETIN



DAILY WEATHER BULLETIN

GP-5 (L) SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-03-01 SINOPTIESE WEERKAART TV4/42

INFERENCE With the low-pressure system north-east of Durban moist air is still being fed in over Natal and the eastern half of Transvaal. The cold front at the Cape is moving south-eastwards but a ridge of high pressure will push in south of the continent.

AFLEIDING Met die lae drukstelsel noordoos van Durban word vogtige lug steeds ingevoer oor Natal en die oostelike helfte van Transvaal. Die kouefront by die Kaap beweeg suidooswaarts maar 'n wig van hoë druk sal suid van die land instoot.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			15.5
Belfast			
Bethal	25	14	
Boksburg Orkosdal	28	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Brom			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			1.5
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	13	
Joubert Park (JHB.)	25	15	
Klerksdorp			
Kroondal (Rustenb.)	30	17	
Krugersdorp	26	13	
Levubu	29	18	3.5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	15	4.0
Marble Hall			
Mara	30	18	0.3
Marnitz	30	18	
Messina	31	20	0.8
Middelburg			4.0
Nelspruit	26	19	4.6
Nylstroom			
Phalaborwa	29	20	3.8
Pietersburg	28	15	
Piet Retief	22	17	15.2
Potchefstroom	29	17	
Potgietersrus	30	16	
Pretoria	29	18	
Pretoriuskop			11.0
Schweizer-Reneke			
Skukuza	28	21	9.5
Standerton	25	12	3.0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	15	
Ventersdorp			
Vereeniging			
Volksrust			5.0
Warmbad	23	14	
Waterval-Boven			6.9
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	24	20.2
Cedara	23	17	0.5
Dundee			
Durban			
Eshowe			50.1
Estcourt	24	16	
Himeville			
Hluhluwe			18.5
Jozini			
Ladysmith			
Louis Bothaslughawe	27	23	5.3
Melmoth			40.9
Mkuze			
Newcastle	25	17	10.0
Pietermaritzburg			
Port Shepstone	28	23	28.4
Van Reenen			5.9
Vryheid			
Waterford (Underberg)	25	13	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	14	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	35	15	
Fickburg			
Frankfort	28	12	
Harrismith			
Hoopstad	32	14	
Heilbron			
JBM Hertzoglughawe	32	13	
Koppies			
Kroonstad	29	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	31	16	
Wepener	30	10	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	19	
Alexander Bay	24	16	
Aliwal North	32	14	
Beaufort West	35	18	3.9
Bongosebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	17	
Cape Columbine	22	14	
Cape St. Francis	22	18	
Cape Town (D.F. Malan)	25	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	37	24	
Döhne	27	15	
Douglas	36	22	
East London	28	20	
Elsenburg			
Fort Beaufort			
Fraserburg	34	18	1.1
Garies			
George	24	15	0.3
Graaff-Reinet	36	18	
Grahamstown			0.7
Grootfontein (Middelburg)	35	13	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	22	17	
Kimberley	35	21	
Knysna			
Kokstad	27	12	
Kuruman			
Ladismith			
Langebaanweg	26	16	
Maclear			
Mafeking	31	16	
Matatiele			
Mosselbaai	25	20	0.3
Okiep	24	18	
Oudtshoorn	22	21	
Petrusville			
Piketberg			
Pofadder	34	20	
Port Elizabeth	26	20	
Port Nolloth	20	15	
Prieska	30	24	
Queenstown	27	16	
Riversdale	26	18	1.5

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	19	0.2
Sheeprun	31	16	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	30	16	
Swellendam			
Tarkastad			
Touwsrivier	34	17	
Twee Riviere	34	33	
Uniondale			
Upington	36	23	
Vanwyksvlei	37	24	0.5
Victoria West			
Vredendal	27	16	
Vryburg	32	16	
Williston			
Willowmore	34	17	

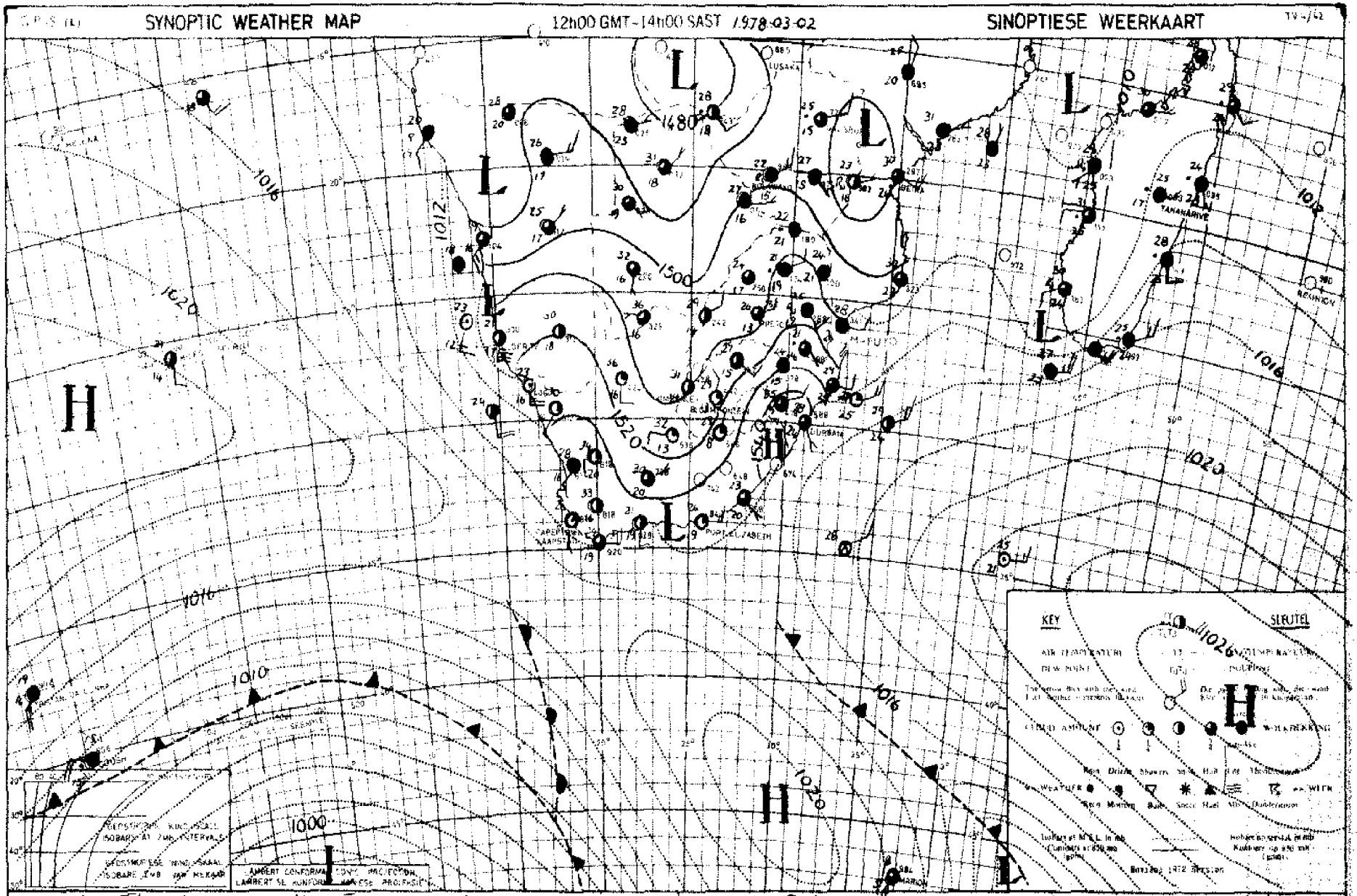
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	33	19	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	14	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	21	2.0
Mbabane			80.0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	17	
Gobabis	36	16	5.3
Grootfontein	23	14	8.5
J.G. Strijdom	26	14	8.2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	31	17	2.3
Kub			
Luderitz	24	16	
Mariental	29	19	0.6
Mpac	31	17	
Okahandja			
Okaukuejo	29	17	
Ondangua	28	21	
Otavi			
Otjiwarongo			
Outjo Otavi	29	16	
Rehoboth			
Rundu	28	19	3.0
Steinhausen			
Tsumeb			
Uis	32	17	
Walvisbaai	21	16	
Windhoek	26	17	2.3
Gibeon			41.0
Kiripik			20.5
Mariental			28.6

BOTSWANA	MAX	MIN	RRR
Francistown	29	17	
Gaborone	31	18	
Gantsi			
Lobatse			
Mahalapye	30	17	
Maun	30	16	
Serowe			
Shakawe	29	21	
Tsabong	34	22	
Tshane	30	18	



INFERENCE The low along the East coast has moved inland and has weakened but further showers will occur over the north-eastern interior. A weak ridge of high pressure will push in south of the continent with light rain over the southern coastal regions.

AFLEIDING Die laag langs die Oostus het oor die binneland inbeweeg en het verswak maar verdere buie sal oor die noordoostelike binneland voorkom. 'n Swak wig van hoë druk sal suid van die land instoot met ligte reën oor die suidelike kusstreke.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-03

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			18.0
Belfast			
Bethal	23	14	2.0
~~Bosspoort~~ Ottosdal	27	14	
Brits			
Bronkhorstspruit			14.0
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			3.5
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			38
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	12	0.3
Joubert Park (JHB.)	21	13	6.8
Klerksdorp			
Kroondal (Rustenb.)	28	16	0.3
Krugersdorp	23	12	6.9
Levubu	25	18	28.8
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			1.0
Lydenburg	23	15	9.5
Marble Hall			4.5
Mara	26	18	2.9
Marnitz	28	17	
Messina	29	20	15.5
Middelburg			4.0
Nelspruit	26	18	6.9
Nylstroom			
Phalaborwa	26	21	64.5
Pietersburg	24	16	0.6
Piet Retief	22	16	2.3
Potchefstroom	27	14	
Potgietersrus	27	17	
Pretoria	27	17	0.1
Pretoriuskop			37.0
Schweizer-Reneke			
Skukuza	25	19	10.5
Standerton	23	11	2.0
Thabazimbi			1.0
Tom Burke			
Tzaneen			2.6
Vaalwater	27	17	5.1
Ventersdorp			
Vereeniging			2.8
Volksrust			21.0
Warmbad	27	16	3.2
Waterval-Boven			12.0
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	22	13.0
Cedara	22	15	
Dundee			
Durban			
Eshowe			
Estcourt	27	16	0.7
Himeville			
Hluhluwe			6.4
Jozini			
Ladysmith			
Louis Botha Lughawe	29	22	
Melmoth			3.0
Mkuze			
Newcastle	25	16	5.3
Pietermaritzburg			
Port Shepstone	27	21	14.2
Van Reenen			
Vryheid			
Waterford (Underberg)	24	11	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	12	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	18	
Fickburg			
Frankfort	27	15	0.1
Harrismith			
Hoopstad	31	16	
Heilbron			
JBM Hertzoglughawe	31	17	
Koppies			
Kroonstad	28	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	29	16	
Wepener	30	16	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			0.1
Agulhas	26	19	
Alexander Bay	24	16	
Aliwal North			
Beaufort West	33	22	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	17	
Capa Columbine	21	14	
Cape St. Francis	23	15	1.7
Cape Town (D.F. Malan)	26	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	19	
Döhne	27	18	
Douglas	35	21	
East London	25	21	
Elsenburg			
Fort Beaufort			
Fraserburg	35	19	4.5
Garies			
George	24	18	
Graaff-Reinet	30	20	
Grahamstown			
Grootfontein (Middelburg)	32	15	
Hopetown			
Jansenville	35	21	
Joubertina			
Knappunt	24	17	
Kimberley	33	19	
Knysna			
Kokstad	20	13	
Kuruman			
Ladismith			
Langebaanweg	26	15	
Maclear			
Mafeking	30	16	
Matatiele			
Mosselbaai	21	20	
Okiep	31	19	
Oudtshoorn	36	25	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	27	21	
Port Nolloth	21	14	
Prieska	37	23	
Queenstown	34	17	
Riversdale	29	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	19	
Sheeprun	28	15	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	14	
Swellendam			
Tarkastad			
Touwsrivier	34	17	
Twee Riviere	37	24	
Uniondale			
Upington	38	24	0.4
Vanwyksvlei	37	22	0.6
Victoria West			
Vredendal	29	17	
Vryburg	31	14	
Williston			
Willowmore	31	20	1.0

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	30	17	

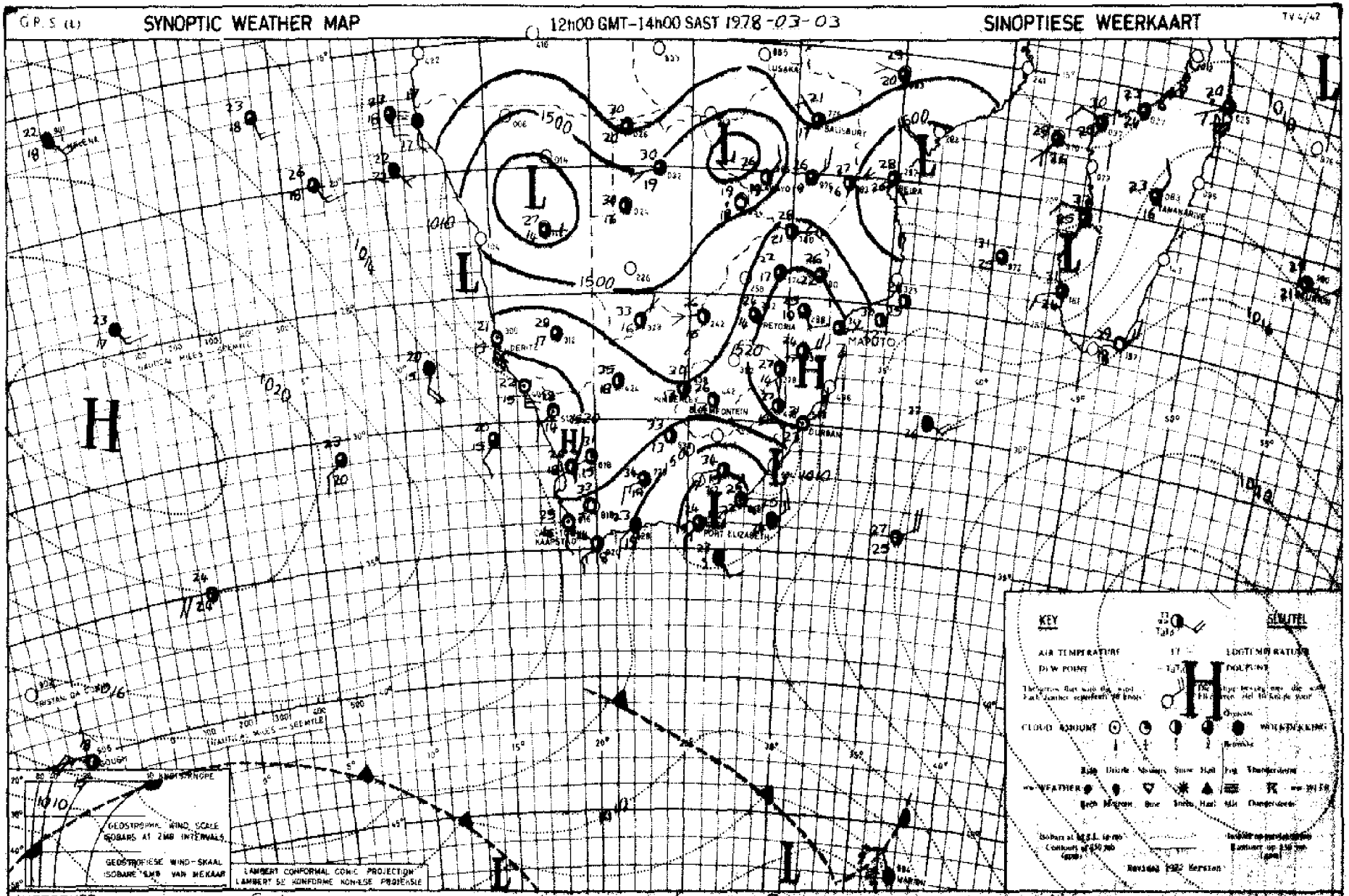
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	14	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	19	46.0
Stoffberg			40.8

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	39	17	
Gobabis			
Grootfontein	27	15	
J.G. Strijdom	27	14	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	31	22	1.5
Kub			
Luderitz	21	16	
Mariental	31	21	
Mowe	21	16	
Okapoho			
Okahandja			
Okaukeujo			
Ondangwa	29	21	3.6
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	20	
Steinhausen			
Tsumeb			
Uis	31	20	
Walvisbaai	20	16	
Windhoek	27	15	
Zarutse!	26	18	6.9

BOTSWANA	MAX	MIN	RRR
Francistown	29	16	1.1
Gaberone	30	19	
Gantsi	32	18	
Lobatse			
Mahalapye			
Maun	32	21	
Serowe			
Shakawe	29	19	
Tsabong	34	20	6.3
Tshane	32	19	0.9

G.P.S. (L) **SYNOPTIC WEATHER MAP** 12h00 GMT–14h00 SAST 1978-03-03 **SINOPTIESE WEERKAART** TV 4/42



INFERENCE The trough of low pressure over the eastern Cape Province is deepening and further showers will occur over Eastern Cape, Natal and Transvaal. The cold fronts are moving eastwards to the south of the continent.

AFLEIDING Die trog van lae druk oor die oostelike Kaapprovinsie verdiep sodat verdere buie oor Oos-Kaap, Natal en Transvaal sal voorkom. Die koufronte beweeg ooswaarts suid van die land verby.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			16.0
Bethal	21	14	2.5
Bospoort Ofiosca!	26	14	
Brits			
Broekhorstspruit			
Carletonville			
Carolina			17.0
Dis Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			14.0
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	14	
Joubert Park (JHB.)	22	15	
Klerksdorp			
Kroondal (Rustenb.)	27	15	
Krugersdorp	23	13	
Levubu	27	19	2.1
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	18	1.0
Marnitz	27	18	
Messina	29	22	1.2
Middelburg			
Nelspruit	27	18	3.3
Nylstroom			7.0
Phalaborwa	27	21	30.0
Pietersburg	22	17	18.6
Piet Retief	25	15	0.7
Potchefstroom	26	15	
Potgietersrus	23	18	25.0
Pretoria	25	17	
Pretoriuskop			2.5
Schweizer-Reneke			
Skukuza	29	22	0.8
Standerton	22	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	16	12.4
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	16	7.0
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	22	
Cedara	29	15	
Dundee			
Durban			
Eshowe			
Estcourt	30	15	
Hibiscus			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	32	24	
Melmoth			
Mkuze			
Newcastle	28	19	
Pietermaritzburg			
Port Shepstone	27	22	
Van Reenen			
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	25	11	
Bloemfontein			
Bultfontein			
Clocolan			5.5
Fauresmith	31	17	
Ficksburg			
Frankfort	27	15	
Harrismith			
Hoopstad	30	14	
Heilbron			
JBH: Hartzoglughawe	29	15	
Koppies			
Kroonstad	27	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	28	17	
Wepener	29	16	1.0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	17	
Alexander Bay	23	15	
Aliwal North	30	15	4.8
Beaufort West	35	21	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	12	
Cape Columbine	20	14	
Cape St. Francis	20	17	0.7
Cape Town (D.F. Malan)	25	15	
Cape Town (Newlands)			
Carnarvon			5.0
Ceres			
Colesberg			
Cradock			
De Aar	30	19	0.1
Döhne	29	17	6.8
Douglas	35	19	6.8
East London	27	21	
Elsenburg			
Fort Beaufort			4.0
Fraserburg	33	17	
Garies			
George	21	15	2.0
Graaff-Reinet	32	23	11.0
Grahamstown			
Grootfontein (Middelburg)	33	15	8.9
Hopetown			
Jansenville	37	21	2.0
Joubertina			
Kaappunt	21	17	
Kimberley	32	21	
Knysna			3.5
Kokstad	29	14	
Kuruman			
Ladismith			
Langebaanweg			
Maclear			
Mafeking	28	15	
Matatiele			
Mosselbaai	23	18	0.1
Okiep	29	15	
Oudtshoorn	31	16	
Petrusville			16.0
Piketberg			
Pofadder	34	17	
Port Elizabeth	25	19	5.3
Port Nolloth	20	12	
Prieska	36	22	
Queenstown			
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	16	
Sheeprun	31	17	16.2
Somerset East			
Steynsburg			
Stayteiville			
Strydenburg			
Sutherland	29	19	
Swellendam			
Tarkastad			
Touwsrivier	33	14	
Twee Riviere	26	27	0.5
Uniondale			
Upington	35	22	
Vanwyksvlei	35	22	
Victoria West			3.0
Vredendal	27	13	
Vryburg	29	14	
Williston			
Willowmore	35	18	34.7

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	38	20	

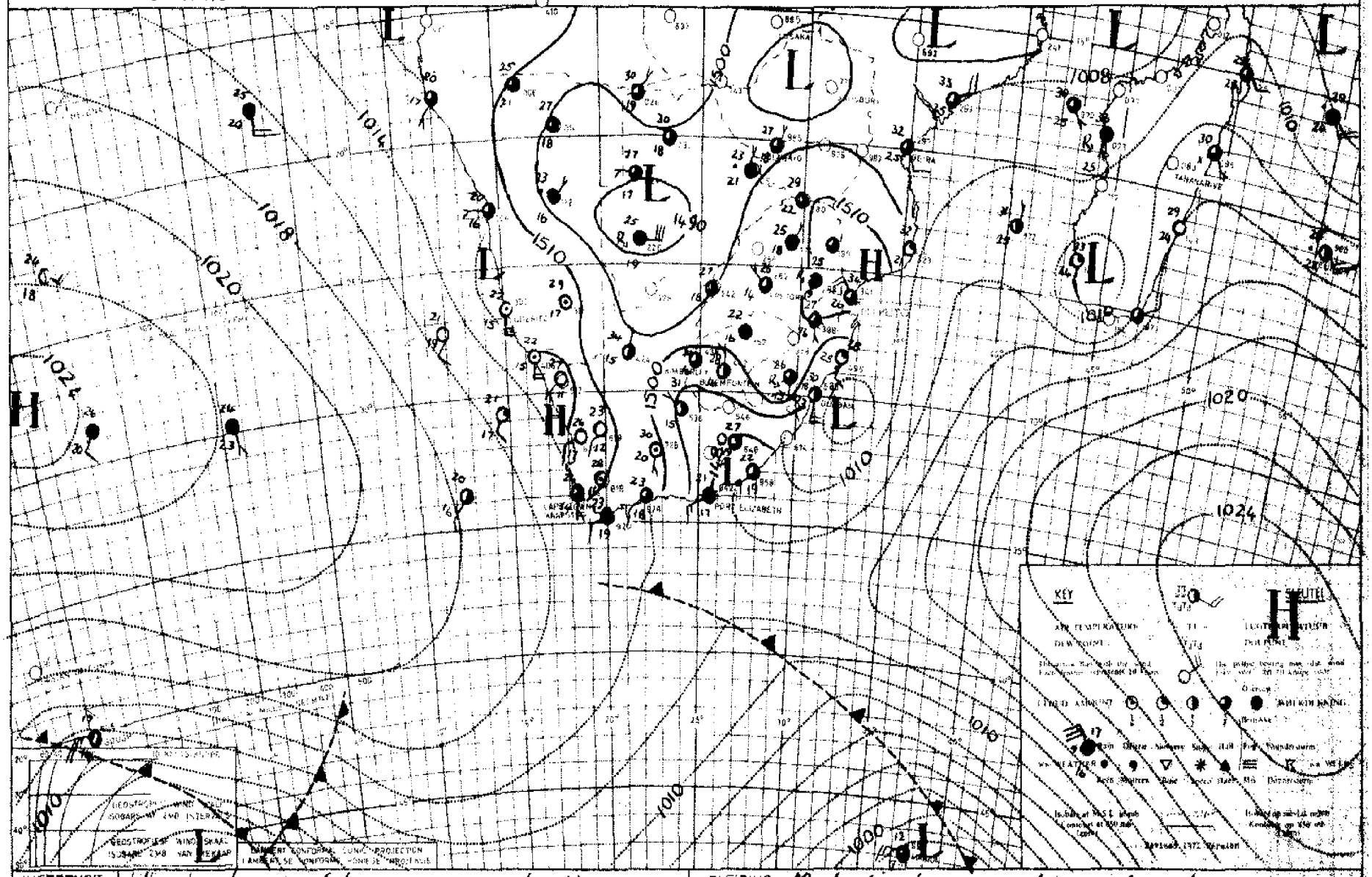
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	32	16	
Gobabis	29	19	
Grootfontein	29	17	
J.G. Strijdom	28	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	19	3.3
Keh			
Luderitz	22	15	
Mariental	31	22	
Mpus	21	16	
Okapoko			
Okahandja			
Okaukuejo	29	17	
Ondangua	27	18	17.5
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	30	19	16.0
Steinhausen			
Tsumeb			
Uis	32	17	
Walvisbaai	20	16	
Windhoek	28	17	5.7
Witvlei	28	15	

BOTSWANA	MAX	MIN	RRR
Francistown	28	17	6.1
Gaborone	29	18	4.4
Gantsi	31	19	
Lobatse			
Mahalapye	28	17	
Maun	32	18	
Serowe			
Shakawe	30	19	
Tsabong	34	21	2.8
Tshane	32	19	

G.P.S. (L) **SYNOPTIC WEATHER MAP** 12h00 GMT–14h00 SAST *1978-03-04* **SINOPTIESE WEERKAART** TV 4/42



INFERENCE With the trough of low pressure extending northwards over the eastern Cape Province further scattered showers will occur over the whole country except the western regions where the air is dry.

AFLEIDING Met die trog van lae druk wat noordwaarts strek oor die oostelike Kaapprovinsie sal verdere verspreide buie oor die hele land voorkom behalwe oor die westelike streke waar die lug droog is.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-05

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 SA

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			8.0
Bethal			
~~Boesmet~~ Ottosdal	27	15	1.5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			1.0
Die Bron			
Dalareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			18.6
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	15	
Joubert Park (JHB.)	23	14	
Klerksdorp			
Kroondal (Rustenb.)	28	18	0.2
Krugersdorp	25	15	
Levubu	27	18	66.5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	29	18	1.9
Mernitz	27	17	36.5
Messina	31	22	2.5
Middelburg			
Nelspruit	29	19	9.6
Nylstroom			13.0
Phalaborwa	31	23	3.3
Pietersburg	26	18	
Piet Retief	28	16	2.8
Potchefstroom	26	15	
Potgietersrus	27	19	
Pretoria	26	19	
Pretoriuskop			65.0
Schweizer-Reneke			
Skukuza	33	22	1.5
Standerton			
Thabazimbi			44.0
Tom Burke			
Tzaneen			
Vaalwater	23	16	0.4
Vanterosdorp			
Vereeniging			
Volksrust			
Warmbad	27	16	6.8
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	22	1.0
Cedara	27	18	0.4
Dundee			
Durban			
Esbowe			
Estcourt	29	17	4.0
Himeville			
Hluhluwe			56.5
Jozini			
Ladysmith			
Louis Bothalughawe	31	25	0.8
Melmoth			
Mkuze			
Newcastle	29	17	9.6
Pietermaritzburg			
Port Shepstone	29	24	
Van Reenen			7.0
Vryheid			
Waterford (Underberg)	28	15	0.5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	25	15	2.1
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	24	15	15.2
Harrismith			
Hoopstad			
Heilbron			
JBN Hertzoglughawe	29	16	5.6
Koppies			
Kroonstad	26	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	15	10.0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	17	0.1
Alexander Bay	24	13	
Aliwal North	29	14	8.9
Beaufort West	32	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	28	9	
Cape Columbine	22	15	
Cape St. Francis	21	17	
Cape Town (D.F. Malan)	25	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	14	1.1
Dihne	22	15	5.4
Douglas	32	17	7.7
East London	26	19	3.2
Elsenburg			
Fort Beaufort			
Fraserburg	32	14	
Garies			
George	25	12	
Graaff-Reinet	29	18	
Grahamstown			
Grootfontein (Middelburg)	30	15	4.3
Hopetown			
Jansenville	27	19	
Joubertina			
Kaapmuit	23	16	
Kimberley	32	18	4.1
Knysna			
Kokstad	27	17	
Kuruman	33	15	14.0
Ladismith			
Langebaanweg	26	17	
Maclear			
Mafeking	28	18	0.3
Matatiele			
Mosselbaai	25	18	1.9
Oliep	27	13	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	32	13	
Port Elizabeth	22	19	
Port Nolloth	20	12	
Prieska	35	17	3.4
Queenstown	28	17	7.0
Riversdale	29	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	17	
Sheeprun	27	16	12.5
Somerset East			
Steynsburg			25.5
Steytlerville			
Strydenburg			
Sutherland	27	8	
Swellendam			
Tarkastad			
Touwsrivier			
Twee Riviere	25	19	0.4
Uniondale			
Upington	36	19	
Vanwyksvlei	35	16	
Victoria West			
Vredendal	27	12	
Vryburg	31	16	2.0
Williston			
Willowmore	26	16	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	23	19	0.6

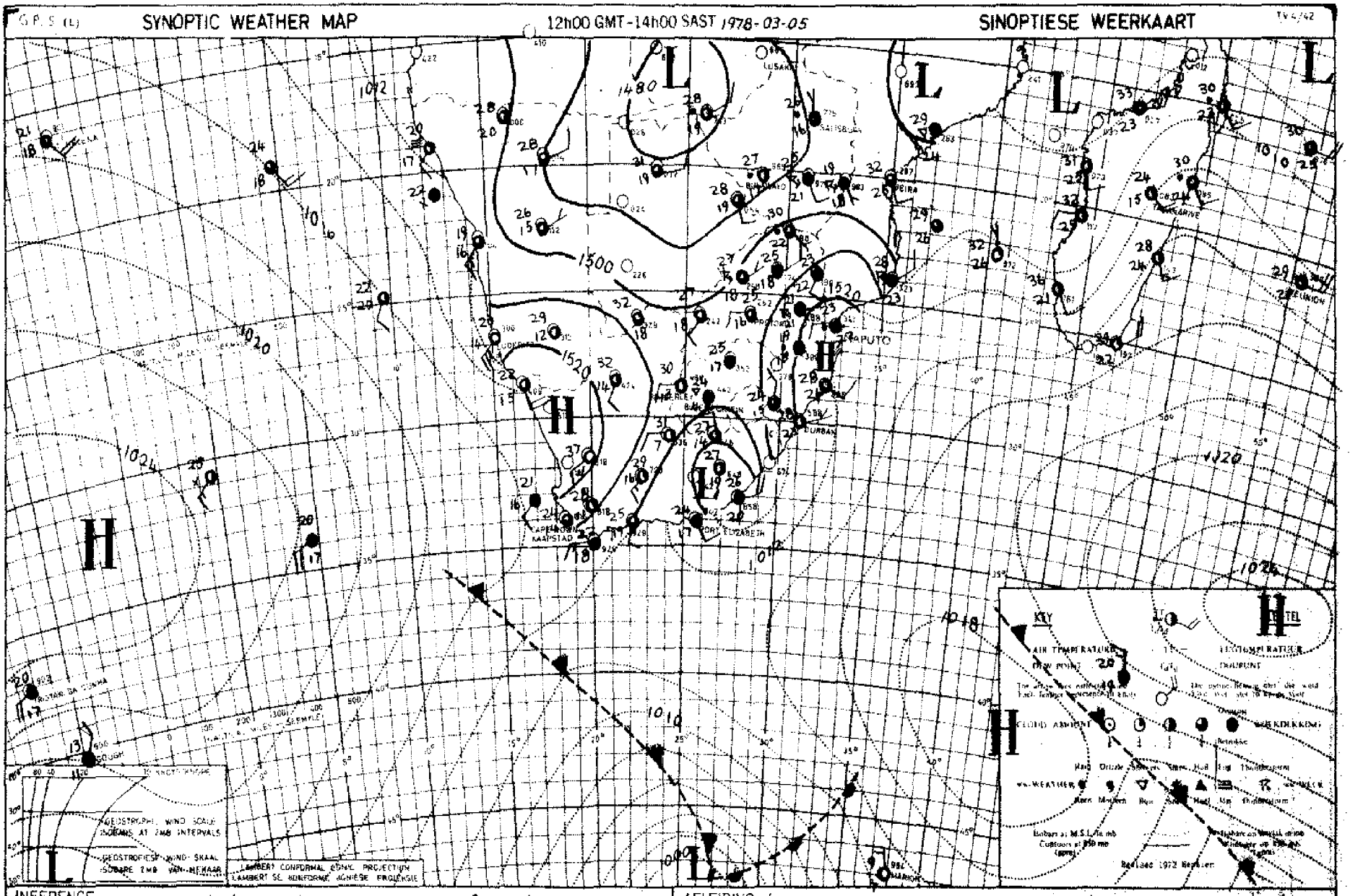
LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafetsng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	34	17	
Gobabis	28	16	
Grootfontein	28	17	1.6
J.G. Strijdom	26	16	2.7
Kalkfeld			
Keetmanshoop			(3.3)
Kub	32	16	
Luderitz			
Mariental	28	15	
Mile	32	19	
Otjiwarongo	31	16	
Outjo			
Okahandja	27	16	
Okaukuejo			
Ondangwa	30	19	
Otavi	27	20	3.1
Otjiwarongo			
Outjo			
Rehoboth	27	16	
Rundu			
Steinhausen	29	19	4.7
Tsumeb			
Uis			
Walvisbaai	25	21	
Windhoek	27	16	0.2
Xofa			2.0

BOTSWANA			
Francistown	28	17	3.2
Gaberone	28	18	
Gantsi	30	19	
Lobatse			
Mahalapye	29	16	
Maun	32	19	
Serowe			
Shakawe	30	21	
Tsabong	33	18	
Tshane	31	19	

G.P.S. (L) SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-03-05 SINOPTIESE WEERKAART TV 4/42



INFERENCE A ridge of the Atlantic high is feeding in dry air over the Cape Province and southern S.W.A. but further scattered showers will occur over the eastern half of the country, with heavy falls at places.

AFLEIDING 'n Wig van die Atlantiese hoog voer droe lug in oor die Kaapprovinsie en suidelike S.W.A. maar verdere verspreide buie sal oor die oostelike helfte van die land voorkom, met swaar neerslae op plekke.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-06

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			19,5
Belfast			16,5
Bethal	22	15	9,5
~~Bospoort~~ Hoedspruit	28	15	
Brits			
Bronkhorstspruit			56,0
Carletonville			
Carolina	17	14	
Die Bron			9,0
Delareyville			8,0
Delmas			13,0
Fleur de Lys			
Ermelo			7,5
Giyani			
Groblersdal			
Heidelberg			60,5
Jan Kempdorp			
Jan Smutslughawe	24	15	0,8
Joubert Park (JHB.)	24	15	0,7
Klerksdorp			
Kroondal (Rustenb.)	28	18	
Krugersdorp	25	14	7,5
Levubu	27	20	40,7
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	31	21	3,5
Marble Hall			
Mara	27	18	15,4
Marnitz	31	19	1,8
Messina	31	22	0,1
Middelburg			2,0
Nelspruit	23	18	10,9
Nylstroom			13,0
Phalaborwa	26	21	60,3
Pietersburg	25	17	2,9
Piet Retief	22	16	10,1
Potchefstroom	27	15	
Potgietersrus	26	17	10,5
Pretoria	27	18	3,5
Pretoriuskop			18,0
Schweizer-Reneke			
Skukuza	25	21	46,5
Standerton	25	13	23,5
Thabazimbi			13,0
Tom Burke			
Tzaneen			
Vaalwater	27	17	
Ventersdorp			
Vereeniging			0,6
Volksrust			44,5
Warmbad	27	16	6,0
Waterval-Boven			12,9
Witbank			98,0
Wolmaransstad			
Zeerust			9,0

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	23	
Cedara	25	14	19,5
Dundee			13,0
Durban			
Eshowe			10,4
Estcourt	25	15	5,0
Himeville			
Hluhluwe			1,1
Jozini			
Ladysmith			
Louis Bothalughawe	29	23	3,7
Melmoth			1,0
Mkuze			
Newcastle	25	17	23,3
Pietermaritzburg			
Port Shepstone	30	23	1,6
Van Reenen			10,0
Vryheid			
Waterford (Underberg)	23	11	11,5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	27	14	3,4
Harrismith			
Hoopstad	29	15	
Heilbron			
JBM Hertzoglughawe	27	14	3,9
Koppies			4,0
Kroonstad	26	14	9,0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			12,0
Reitz			
Vrede			52,5
Warden			
Welkom			4,5
Wepener	27	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	17	
Alexander Bay	23	13	
Aliwal North	27	13	
Beaufort West	30	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	12	
Cape Columbine	23	15	
Cape St. Francis	21	15	
Cape Town (D.F. Malan)	25	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	15	
Döhne	26	16	
Douglas	33	17	
East London	27	20	0,3
Elsenburg			
Fort Beaufort			
Fraserburg	31	14	
Garies			
George	24	14	
Graaff-Reinet			
Grahamstown			0,3
Grootfontein (Middelburg)	30	16	
Hopetown			
Jansenville	31	17	
Joubertina			
Knappunt	21	17	
Kimberley	31	17	2,9
Knysna			
Kokstad	26	12	7,7
Kuruman	29	17	
Ladismith			
Langebaanweg	25	11	
Maclear			72,0
Mafeking	29	16	25,0
Matatiele			
Mosselbaai	25	19	
Okiep	26	13	
Oudtshoorn	30	17	
Petrusville			
Piketberg			
Pofadder	30	11	
Port Elizabeth	26	16	
Port Nolloth	19	13	
Prieska	33	17	
Queenstown	28	17	8,5
Riversdale	27	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	12	
Sheeprun	26	13	13,2
Somerset East			
Steynsburg			6,0
Steytlerville			
Strydenburg			
Sutherland	25	9	
Swellendam			
Tarkastad			4,6
Touwsrivier	30	12	
Twee Riviere	34	18	2,5
Uniondale			
Upington	36	16	
Vanwyksvlei	33	12	
Victoria West			
Vredendal	27	13	
Vryburg	30	16	
Williston			
Willowmore	29	13	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	29	18	0,3

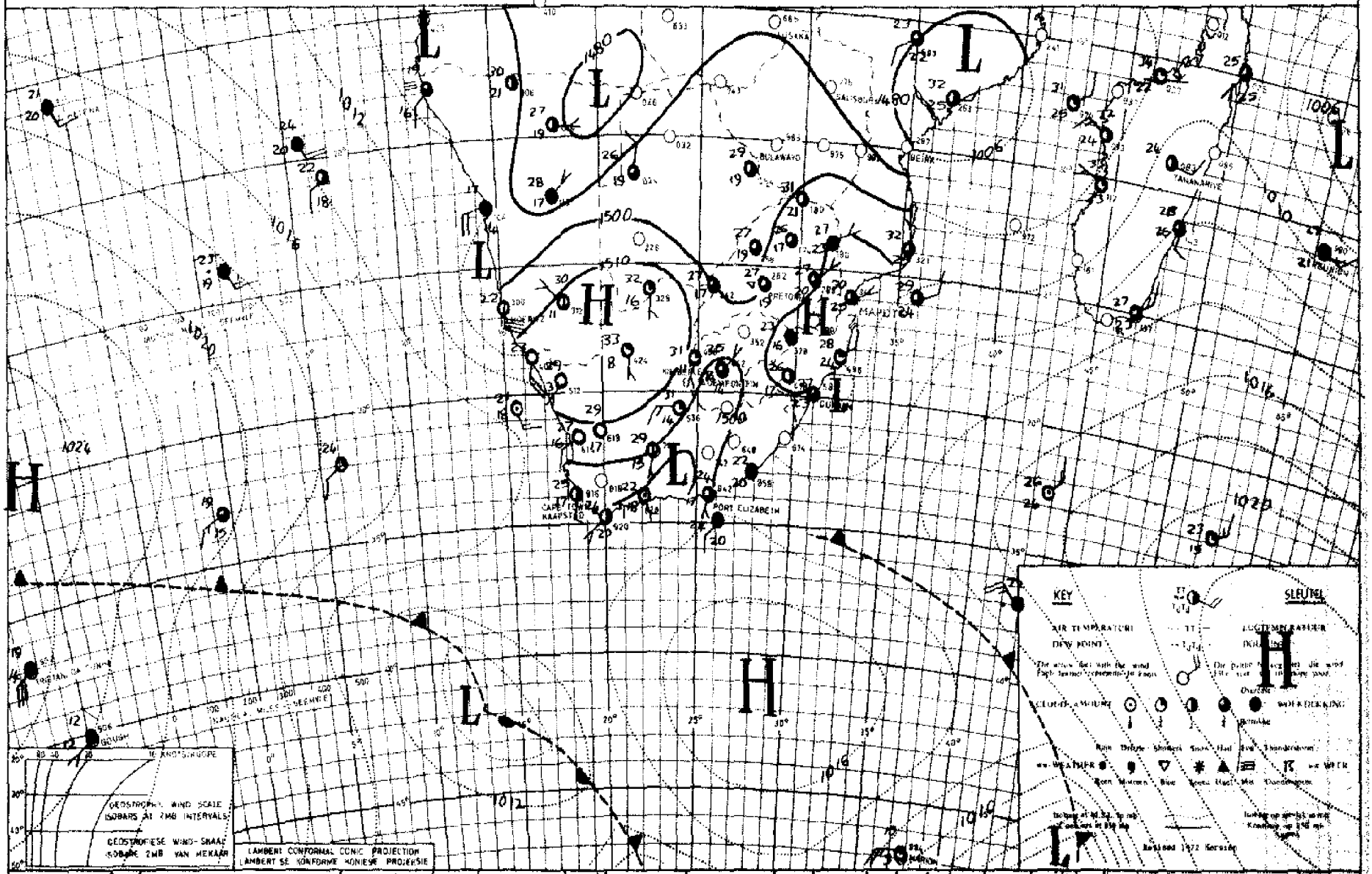
LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			21,5
Gobabeb	30	16	
Gobabis	29	17	
Grootfontein	29	16	
J.G. Strijdom	28	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	16	
Kub			
Luderitz	31	14	
Mariental	32	17	
Mowe	21	15	
Ohopoho			
Okahandja			
Okaukeujo	30	18	
Ondangwa	28	21	
Otavi			24,0
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	14	
Windhoek	29	16	9,3
Grootfontein	28	16	
Aranos			12,0
Stampriet			2,0
Gibeon			14,0

BOTSWANA			
Francistown	30	19	
Gaborone	29	18	
Gantsi	31	17	0,4
Lobatse			
Mahalapye	29	20	3,7
Maun	33	19	
Serowe			
Shakawe	31	20	
Tsabong	31	18	5,3
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-03-06 SINOPTIESE WEERKAART



INFERENCE A low-pressure system is developing to the south-west of the continent causing the low over South-west Cape and trough over the central interior to deepen considerably. Scattered rain and showers will again occur over the eastern half of the country.

AFLEIDING 'n Laedrukstelsel ontwikkel suidwes van die land sodat die laag oor Suidwes-Kaap en die trog oor die sentrale binneland aanmerklik sal verdiep. Verspreide reën en buie sal dus steeds oor die oostelike helfte van die land voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-07

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	15	
Boksburg Alberton	26	15	7.5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	15	2.8
Die Bron			
Delareyville			15.0
Delmas			11.0
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	15	15.3
Joubert Park (JHB.)	23	17	5.0
Klerksdorp			
Kroondal (Rustenb.)	27	17	24.0
Krugersdorp	25	14	42.2
Levubu	27	21	3.5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	15	
Marble Hall			
Mara	28	20	8.4
Marnitz	30	19	
Messina	31	23	2.5
Middelburg			4.5
Nelspruit	28	20	8.3
Nylstroom			
Phalaborwa	28	22	13.6
Pietersburg	28	19	1.0
Piet Retief	25	15	4.7
Potchefstroom	26	16	22.7
Potgietersrus	28	19	
Pretoria	26	19	
Pretoriuskop			2.2
Schweizer-Reneke			
Skukuza			11.0
Standerton	24	14	
Thabazimbi			4.0
Tom Burke			
Tzaneen			
Vaalwater	28	17	
Ventersdorp			
Vereeniging			0.3
Volksrust			
Warmbad	27	18	0.4
Waterval-Boven			3.0
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	22	14.2
Cedara	26	14	6.3
Dundee			
Durban			
Eshowe			2.5
Estcourt	27	14	9.0
Himeville			3.5
Hluhluwe			17.0
Jozini			
Ladysmith			
Louis Bothalughawe	29	21	3.0
Melmoth			4.0
Mkuze			
Newcastle	26	16	0.2
Pietermaritzburg			
Port Shepstone	29	21	24.0
Van Reenen			48.5
Vryheid			
Waterford (Underberg)	25	11	6.7

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	13	2.6
Bloemfontein			16.9
Bultfontein			
Clocolan			
Fauresmith	31	17	
Fickburg			
Frankfort	25	16	2.9
Harrismith			22.5
Hoopstad			
Heilbron			
JBM Hertzoglughawe	27	17	
Koppies			
Kroonstad	28	17	
Lindley			10.0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	29	17	3.0
Wepener	27	16	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	19	
Alexander Bay	24	15	
Aliwal North	29	14	
Beaufort West	31	14	
Bosgoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	8	
Cape Columbine	22	14	
Cape St. Francis	24	19	
Cape Town (D.F. Malan)	26	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	12	
Döhne	23	18	
Douglas	33	17	
East London	24	21	
Elsenburg			
Fort Beaufort			
Fraserburg	31	12	
Garies			
George	25	14	
Graaff-Reinet	30	16	
Grahamstown			
Grootfontein (Middelburg)	31	12	
Hopetown			
Jansenville	31	21	
Joubertina			
Knappunt	21	16	
Kimberley	32	16	4.8
Knysna			
Kokstad	27	11	
Kuruman	32	15	
Ladismith			
Langebaanweg	25	11	
Maclear			
Mafeking	27	18	11.6
Matatiele			
Mosselbaai	24	19	
Okiep	29	11	
Oudtshoorn	32	16	
Petrusville			
Piketberg			
Pofadder	31	14	
Port Elizabeth	25	20	0.1
Port Nolloth	21	13	
Prieska	34	15	
Queenstown	27	16	15.0
Riversdale	29	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	15	
Sheeprun	27	14	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	1	
Swellendam			
Tarkastad			
Touwsrivier	22	11	
Twee Riviere	35	18	
Uniondale			
Upington	35	19	
Vanwyksvlei	33	13	
Victoria West			
Vredendal	27	12	
Vryburg	29	10	
Williston			
Willowmore	28	17	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	25	16	1.1

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)			
Mbabane			9.0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	31	14	
Gobabis	29	18	
Grootfontein	29	17	
J.G. Strijdom	28	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	18	0.3
Keh			
Luderitz	21	14	
Mariental	32	18	
Nkwe	29	15	
Ohopoho			
Okahandja			
Okaukuejo	30	17	
Ondangwa	31	22	2.7
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	14	
Windhoek	27	14	17.6
Südwesdal	30	20	0.7

BOTSWANA	MAX	MIN	RRR
Francistown	30	20	
Gaborone	29	19	
Gantsi	29	17	6.8
Lobatse			
Mahalapye	28	19	17.8
Maun	27	20	
Serowe			
Shakawe	30	22	16.8
Tsabong	32	18	
Tshane	31	18	

SYNOPTIC WEATHER MAP — 12h00 GMT-14h00 SAST 1978-03-07 — SINOPTIESE WEERKAART

INFERENCE

Further rain and showers will occur in the moist air east of the deep trough over the interior. The trough is moving slowly eastwards and dry air will spread to southern Free State tomorrow but showery weather will push in along the Cape South coast.

AFLEIDING

Verdere reën en buie sal in die vogtige lug oos van die diep trog oor die binneland voorkom. Die trog beweeg stadig ooswaarts sodat droë lug môre ook na die suidelike Vrystaat sal uitbrei maar koeler weer met buie sal oor die Kaapse suidkus instoot.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-08

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVL/41

TRANSVAAL	MAX	MIN	RRR
Barberton			8,0
Belfast			14,0
Bethal	23	15	20,0
Boksburg Airport	27	15	
Brits			
Bronkhorstspruit			13,0
Carletonville			
Carolina	22	17	20,5
Die Bron			43,0
Delareyville			13,5
Delmas			25,0
Fleur de Lys			
Ermelo			
Giyani			5,0
Groblersdal			27,2
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	15	10,5
Joubert Park (JHB.)	22	15	1,6
Klerksdorp			
Kroondal (Rustenb.)	28	17	8,0
Krugersdorp	23	14	13,3
Levubu	28	20	1,4
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	17	7,5
Marble Hall			13,5
Mara	28	19	2,9
Marmitz	27	20	10,0
Messina	30	22	
Middelburg			12,6
Nelspruit	25	19	4,7
Nylstroom			16,5
Phalaborwa	30	23	
Pietersburg	26	20	5,9
Piet Retief	25	17	3,5
Potchefstroom	28	16	
Potgietersrus	27	20	13,0
Pretoria	25	17	5,3
Pretoriuskop			10,0
Schweizer-Reneke			
Skukuza	30	23	1,5
Standerton	25	14	2,0
Thabazimbi			6,0
Tom Burke			
Tzaneen			
Vaalwater	28	18	
Ventersdorp			
Vereeniging			6,5
Volksrust			
Warmbad	27	17	9,0
Waterval-Boven			15,0
Witbank			43,3
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	25	
Cedara	28	17	1,2
Dundee			47,0
Durban			
Eshowe			
Estcourt	28	17	2,0
Himeville			1,0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	30	24	
Melmoth			
Mkuze			
Newcastle	30	19	2,2
Pietermaritzburg			
Port Shepstone	27	23	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	12	0,5

O.V.S. - O.F.S.			
Bothaville			6,0
Bethlehem	24	14	12,5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	17	
Fickburg			
Frankfort	25	16	10,5
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	27	15	
Koppies			
Kroonstad	28	16	
Lindley			3,0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	16	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	15	10,8
Alexander Bay	34	17	
Aliwal North	30	16	1,0
Beaufort West	33	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	12	0,5
Cape Columbine	22	14	0,3
Cape St. Francis	22	19	
Cape Town (D.F. Malan)	23	15	2,4
Cape Town (Newlands)			
Carnarvon			
Ceres			5,5
Colesberg			
Cradock			
De Aar	32	12	
Döhne	33	16	0,8
Douglas	34	19	
East London	30	21	
Elsenburg			
Fort Beaufort			
Fraserburg	30	10	
Garies			2,0
George	24	16	
Graaff-Reinet	26	16	
Grahamstown			
Grootfontein (Middelburg)	31	11	
Hopetown			
Jansenville	32	17	
Joubertina			
Knappunt	20	15	0,2
Kimberley	32	18	0,3
Knysna			
Kokstad	29	14	
Kuruman	31	18	
Ladismith			
Langebaanweg	24	15	1,7
Maclear			
Mafeking	27	17	4,0
Matatiele			
Mosselbaai	25	18	
Okiep	25	17	
Oudtshoorn	31	16	
Petrusville			
Piketberg			
Pofadder	31	10	
Port Elizabeth	26	19	
Port Nolloth	18	14	
Prieska	35	15	0,3
Queenstown	32	17	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	16	
Sheeprun	30	15	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	9	
Swellendam			
Tarkastad			
Touwsrivier	27	13	
Twee Riviere	25	17	11,0
Uniondale			
Upington	35	14	
Vanwyksvlei	35	11	
Victoria West			
Vredendal	26	16	0,2
Vryburg	31	15	
Williston			
Willowmore	31	15	
Wolseley			5,0

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	37	19	0,6

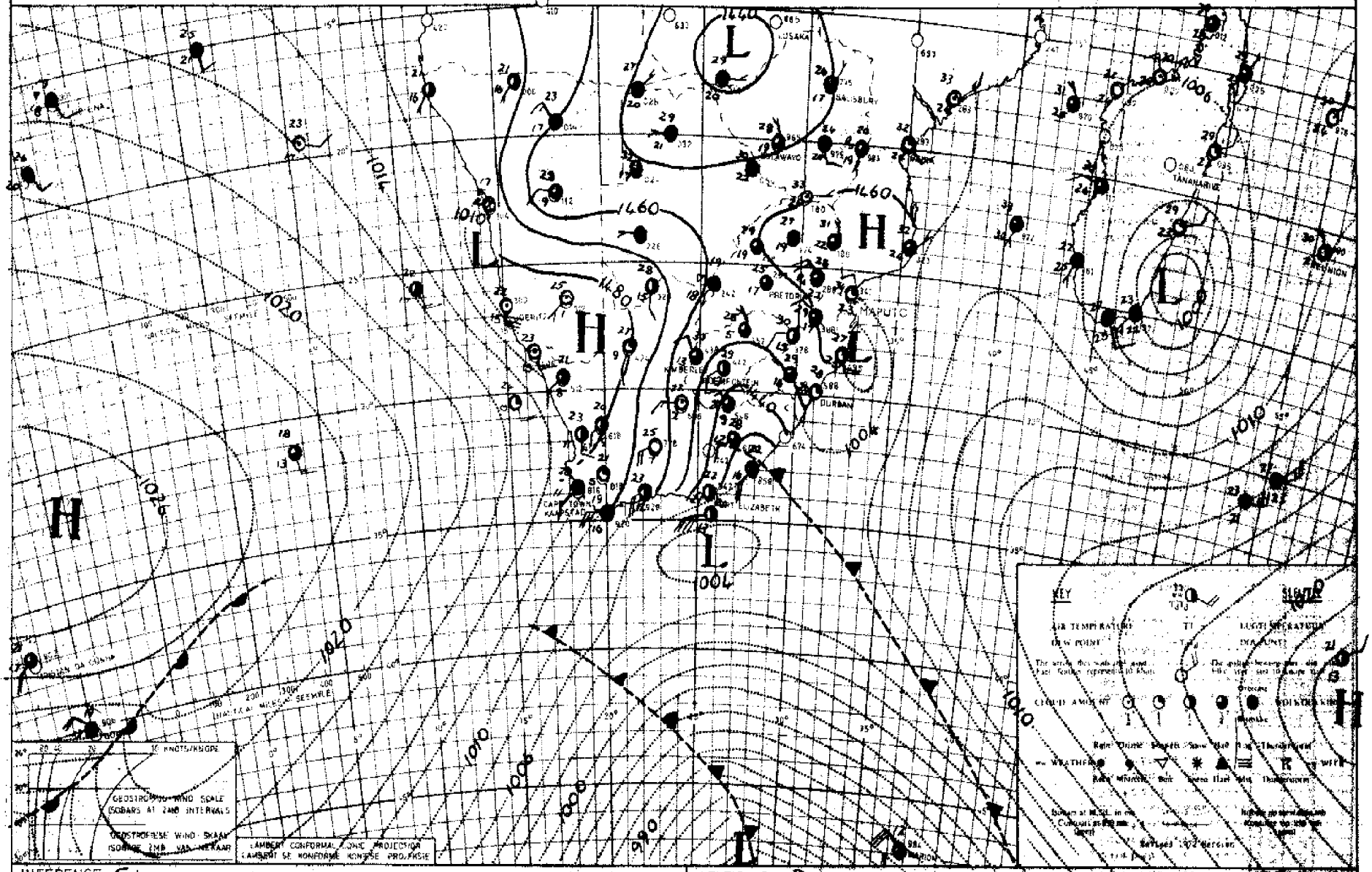
LESOTHO			
Butha-Buthe			
Maseru	29	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Arnab			
Bethanien			
Berdabis			
Gobabeb	29	17	
Gobabis	30	16	
Grootfontein	29	17	
J.G. Strijdom	29	12	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	11	
Koës			
Luderitz	21	15	
Mariental	33	15	
Mpuo	21	15	
Okapuka			
Okahandja			
Okaukuejo	32	19	
Ondangwa	30	18	33,0
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	31	20	
Steinhausen			
Tsumeb			
Uis	35	14	
Walvisbaai	18	14	
Windhoek	27	15	0,2
Swakopmund	30	15	60,7

BOTSWANA			
Francistown	30	18	
Gaberone	28	18	3,2
Gantsi	30	19	0,4
Lobatse			
Mahalapye	29	20	
Maun	23	19	
Serowe			
Shakawe	30	21	
Tsabong	37	20	0,5
Tshane	32	18	

G.P.S. (L) SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-03-08 SINOPTIESE WEERKAART TV4/42



INFERENCE Showers will occur east of the deep trough over Eastern Cape but dry air is spreading gradually eastwards over the interior. Cold weather with showers will spread along the south-eastern and eastern coastal areas, overnight and over Transvaal during tomorrow.

AFLEIDING Buie sal nog oos van die diep trog oor Oos Kaap voorkom maar droë lug beweeg geleidelik ooswaarts oor die binneland. Kouer weer met buie sal oornag langs die suidoos- en ooskusstreke uitbrei en môre ook oor Transvaal instoot.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-03-09

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 SA

TVL/1

TRANSVAAL	MAX	MIN	RRR
Barberton			64.0
Belfast			1.0
Bethal	26	15	
Boesmont Office	26	17	25.5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	16	34.7
Die Bron			
Delareyville			7.0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	14	12.9
Joubert Park (JHB.)	25	16	0.0
Klerksdorp			
Kroondal (Rustenb.)	28	17	
Krugersdorp	24	13	15.0
Levubu	29	20	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	15	
Marble Hall			
Mara	31	20	
Marnitz	31	21	
Messina	32	23	
Middelburg			
Nelspruit	29	19	
Nylstroom			8.0
Phalaborwa	32	25	
Pietersburg	28	19	26.1
Piet Retief	29	17	1.4
Potchefstroom	29	16	2.0
Potgietersrus	28	20	0.5
Pretoria	27	17	0.8
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	25	
Standerton	26	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	19	2.0
Ventersdorp			
Vereeniging			2.0
Volksrust			
Warmbad	28	17	16.0
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			6.3
Cedara	27	15	2.4
Dundee			
Durban			
Eshowe			2.8
Estcourt	31	18	6.3
Kimesville			24.5
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	21	1.7
Melmoth			28.0
Mkuze			
Newcastle	31	17	1.2
Pietermaritzburg			2.8
Port Shepstone	27	19	2.5
Van Reenen			4.0
Vryheid			9.5
Waterford (Underberg)	28	13	16.3

O.V.S. - O.F.S.			
Bethanie			8.0
Bethlehem	18	14	
Bloemfontein			
Bultfontein			
Ciocolan			
Fauresmith	30	12	
Fickburg			
Frankfort	28	14	5.5
Harrismith			
Hoopstad			7.9
Heilbron			
JBM Hertzoglughawe	30	11	
Koppies			
Kroonstad	28	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Wardan			
Welkom	28	17	3.0
Wepener	29	12	1.2
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	15	3.0
Alexander Bay	24	12	
Aliwal North	30	11	
Beaufort West	25	11	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	5	
Cape Columbine	21	14	
Cape St. Francis	21	16	0.8
Cape Town (D.F. Malan)	22	14	0.5
Cape Town (Newlands)			0.3
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	9	
Diaz	21	12	1.0
Douglas			
East London	23	18	
Elsenburg			
Fort Beaufort			
Fraserburg	34	8	
Garies			
George	24	13	
Graaff-Reinet	27	14	
Grahamstown			
Grootfontein (Middelburg)	28	9	
Hopetown			
Jansenville			
Joubertina			
Knappont	19	15	
Kimberley			
Knysna			8.0
Kokstad	31	13	9.0
Kuruman			
Ladismith			
Langebaanweg	23	10	
Maclear			
Mafeking	30	18	17.5
Matatiele			
Mosselbaai	24	16	
Okiep	22	8	
Oudtshoorn	27	12	
Petrusville			
Piketberg			2.5
Pofadder	25	8	
Port Elizabeth	23	15	
Port Nolloth	19	10	
Prieska			
Queenstown	29	12	
Riversdale	27	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	14	
Sheeprun	30	12	5.2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	0	
Swellendam			
Tarkastad			
Touwsrivier	31	6	
Twee Riviere	30	12	
Uniondale			
Upington	29	12	
Vanwyksvlei	27	10	
Victoria West			
Vredendal	24	11	
Vryburg	31	12	3.0
Williston			
Willowmore	25	10	

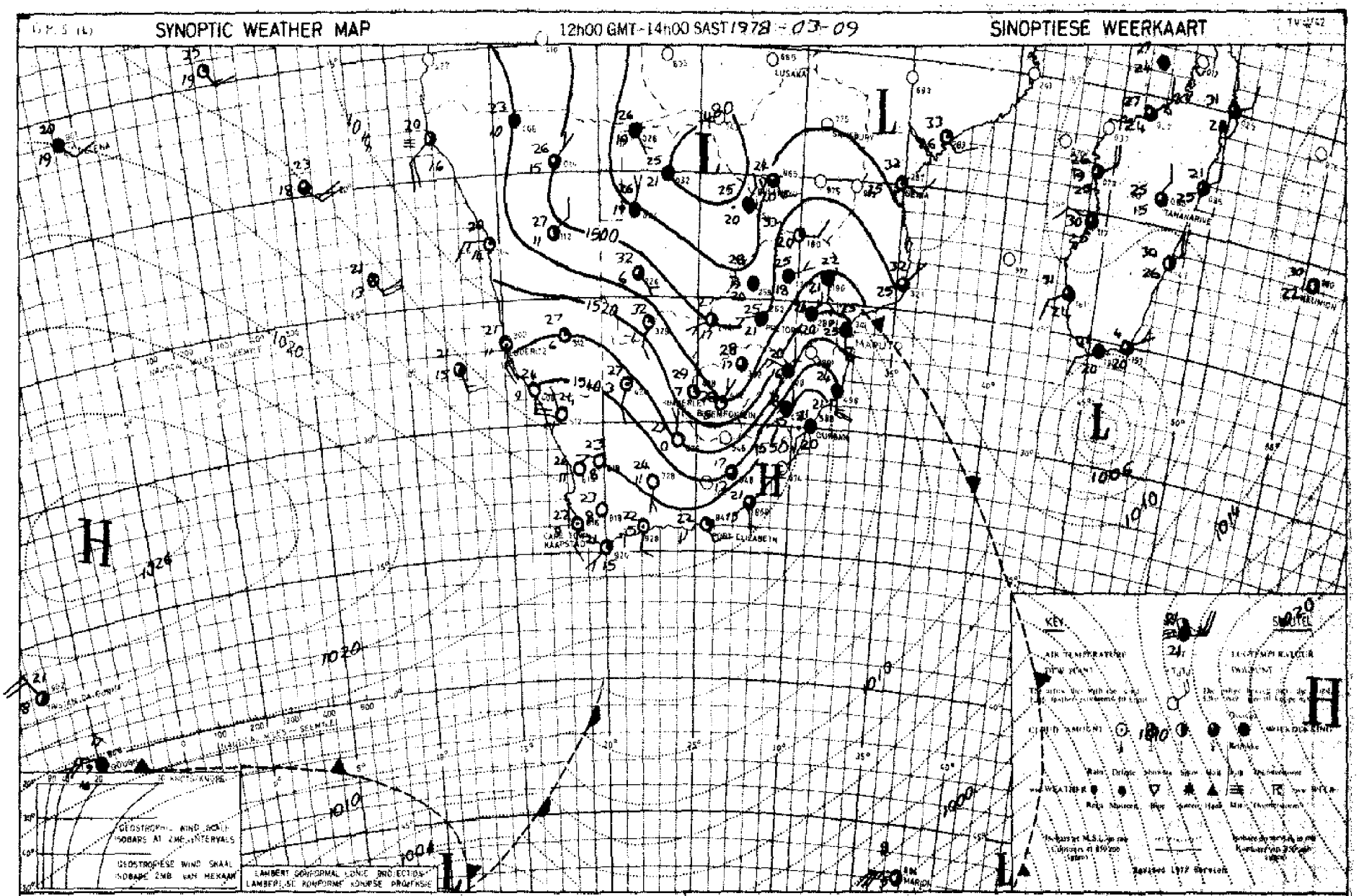
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	27	13	9.1

LESOTHO			
Butha-Buthe			
Maseru	24	14	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulimba			
Mamini (Matsapa)			
Mbabane			7.4

S.W.A.	MAX	MIN	RRR
Aranos			
Bethanien			
Bordabis			
Gobabeb	29	12	
Gobabis	30	10	
Grootfontein	29	17	
J.G. Strijdom	29	18	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	13	
Koës			
Luderitz	23	16	
Mariental	31	13	
Mile	31	14	
Okapuka			
Okahandja			
Okaukuejo	31	14	
Ondangua	33	18	0.7
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	32	18	17.2
Steinhausen			
Tsumeb			
Usi	29	11	
Walvisbaai	18	14	
Windhoek	27	13	
Aliwal	28	11	

BOTSWANA			
Francistown	31	19	
Gaberone	30	20	
Gantsi	33	19	8.6
Lobatse			
Mahalapye	31	20	
Maun	32	20	4.2
Serowe			
Shakawe	30	20	20.8
Tsabong	32	13	
Tshane	33	18	



INFERENCE A ridge of the Atlantic high is pushing in rapidly south of the continent and will cause cool weather with light rain over the eastern half of the country tomorrow. Scattered showers will occur today east of the trough of low pressure.

AFLEIDING 'n Wig van die Atlantiese hoog stoot vinnig suid van die land in sodat koel weer met ligte reën môre oor die oostelike helfte van die land sal voorkom. Verspreide donderbuie sal vandag oos van die trog van lae druk voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-10

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/A3

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	14	
Bosspoort Otterdal	28	17	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Erwelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	14	0.3
Joubert Park (JHB.)	24	14	14.0
Klerksdorp			13.2
Kroondal (Rustenb.)	30	18	59.0
Krugersdorp	26	10	
Levubu	30	18	1.2
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			14.0
Lydenburg	25	16	
Marble Hall			2.5
Mara	28	18	22.0
Marnitz	30	19	
Messina			1.7
Middelburg			
Nelspruit	24	19	22.5
Nylstroom			8.0
Phalaborwa	30	21	6.2
Pietersburg	25	18	8.7
Piet Retief	20	15	4.9
Potchefstroom	28	12	3.5
Potgietersrus	30	19	11.0
Pretoria	27	17	1.2
Pretoriuskop			11.0
Schweizer-Reneke			
Skukuza	26	21	22.5
Standerton	24	13	
Thabazimbi			2.5
Tom Burke			
Transvaal			28.6
Vaalwater	27	18	20.0
Ventersdorp			
Vereeniging			13.0
Volksrust			
Warmbad	27	19	0.9
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	23	1.0
Cedara	17	15	2.8
Dundee			
Durban			
Eshowe			19.6
Estcourt	19	16	
Himeville			1.0
Hluhluwe			5.5
Jozini			
Ladysmith			
Louis Bothalughawe	23	20	8.9
Melmoth			17.0
Mkuze			
Newcastle	20	16	0.8
Pietermaritzburg			10.5
Port Shepstone	22	19	10.6
Van Reenen			40.0
Vryheid			
Waterford (Underberg)	16	12	4.5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	25	13	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	15	
Pickburg			
Frankfort	26	16	7.9
Harrismith			
Hoopstad	29	15	
Heilbron			
JBM Hertzoglughawe	30	14	
Koppies			
Kroonstad	29	16	24.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	29	16	
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	14	
Alexander Bay	25	10	
Aliwal North	28	10	
Beaufort West	26	11	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	8	
Cape Columbine	20	17	
Cape St. Francis	21	14	
Cape Town (D.F. Malan)	23	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	12	
DeHne	17	11	
Douglas	31	11	
East London	22	17	
Elsenburg			
Fort Beaufort			
Fraserburg	26	10	
Garies			
George	21	10	
Graaff-Reinet	26	11	
Grahamstown			
Grootfontein (Middelburg)	24	7	
Hopetown			
Jansenville	31	13	
Joubertina			
Kaappunt	23	15	
Kimberley	31	17	
Knysna			
Kokstad	16	13	0.3
Kuruman	29	12	
Ladismith			
Langebaanweg	24	11	
Maclear			
Mafeking	28	18	4.7
Matatiele			
Moselbaai	23	16	
Okiep	22	12	
Oudtshoorn	27	12	
Petrusville			
Piketberg			
Pofadder	26	12	
Port Elizabeth	23	15	
Port Nolloth	20	8	
Prieska	30	12	
Queenstown	18	9	
Riversdale	26	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	10	
Sheeprun	15	12	1.0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	2	
Swellendam			
Tarkastad			
Touwsrivier	26	8	
Twee Riviere	31	11	
Umiendale			
Upington	29	12	
Vanwyksvlei	29	9	
Victoria West			
Vredendal	27	9	
Vryburg	31	16	
Williston			
Willowmore	24	10	

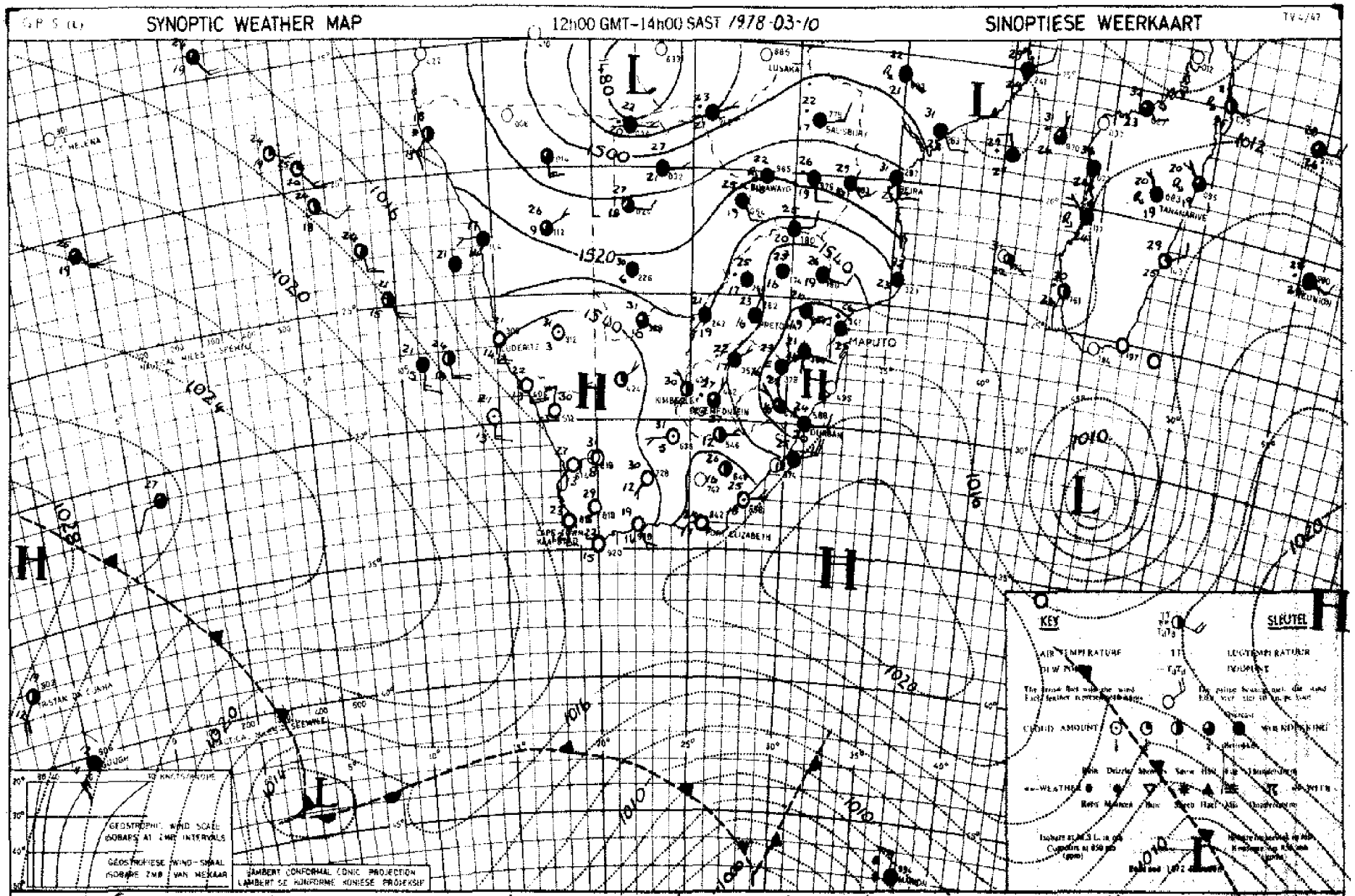
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	18	16	0.5

LESOTHO			
Butha-Buthe			
Maseru	27	14	
Ox-Bow			
Peray			
Mafeteng			

SWAZILAND			
Bulembu			
Mamini (Matsapa)			
Mbabane			20.2

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Berdubis			
Gobabeb	28	11	
Gobabis	30	14	
Grootfontein	28	18	0.7
J.G. Strijdom	29	14	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	14	
Keh			
Lüderitz	22	14	
Mariental	30	14	
Mpaa	31	14	
Okapoko			
Okahandja			
Okaukuejo	30	15	
Ondangwa	24	18	
Otavi			2.0
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	26	19	3.2
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	14	
Windhoek	28	17	
Zaluusdal	28	21	

BOTSWANA			
Francistown	26	24	12.4
Gaborone	32	19	25.4
Gantsi	27	18	
Lobatse			
Mahalapye	29	19	
Maun	27	18	19.4
Sarowe			
Shakawe	26	19	4.4
Tsabong	32	11	
Tshane			



INFERENCE Cooler conditions with showers have spread over the north-eastern regions but the high south-east of Durban is weakening as a result of the frontal system south-west of the continent. Cooler rainy weather will develop over South-western Cape tomorrow.

AFLEIDING Koeler toestande met buie het oor die noord-oostelike dele ingestoot maar die hoog suidoos van Durban verswak as gevolg van die frontale stelsel suidwes van die land. Koeler reënweer sal môre oor Suid-wes-Kaap ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT
1978-03-11

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 SAST

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	13	
Boksburg Witrsdal	25	16	5.0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			0.2
Die Bron			
Delareyville			
Deimas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			5.5
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	15	
Joubert Park (JHB.)	21	16	
Klerksdorp			
Kroondal (Rustenb.)	25	19	
Krugersdorp	21	13	
Levubu	22	19	5.1
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	23	19	
Marnitz	26	18	
Messina	26	20	0.2
Middelburg			
Nelspruit	27	20	
Nylstroom			
Phalaborwa	27	20	9.0
Pietersburg	25	17	
Piet Retief	22	16	
Potchefstroom	25	15	1.0
Potgietersrus	26	18	0.5
Pretoria	25	19	
Pretoriuskop			
Schweizer-Reneke			3.0
Skukuza	28	21	0.4
Standerton	22	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	17	0.4
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	17	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	21	
Cedara	24	14	
Dundee			
Durban			
Eshowe			
Estcourt	23	15	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	22	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	25	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	12	17.4

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			14.5
Bethlehem	23	14	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	18	
Fickburg			
Frankfort	22	14	0.2
Harrismith			
Hoopstad	29	15	
Heilbron			
JBM Hertzoglughawe	29	15	
Koppies			
Kroonstad	25	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	27	17	
Wepener	29	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	16	
Alexander Bay	23	15	
Aliwal North	28	14	12.5
Beaufort West	31	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	5	
Cape Columbine	21	14	
Cape St. Francis	23	16	
Cape Town (D.F. Malan)	24	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	15	
Ellisras	25	17	
Douglas	33	20	
East London	26	19	
Elsenburg			
Fort Beaufort			
Fraserburg	30	10	
Garies			
George	23	16	
Graaff-Reinet	30	13	
Grahamstown			
Grootfontein (Middelburg)	30	11	
Hopetown			
Jansenville			
Joubertina			
Knappust	22	16	
Kimberley	31	18	1.1
Knysna			
Lokstad	26	12	3.7
Kuruman	31	17	
Ladismith			
Langebaanweg	24	10	
Maclear			
Mafeking	25	18	5.8
Matatiele			
Masselbaai	20	18	
Okiep	30	14	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	30	14	
Port Elizabeth	26	15	
Port Nolloth	20	11	
Prieska	33	14	
Queenstown	29	15	
Riversdale	30	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	12	
Sheeprun	26	15	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	9	
Swellendam			
Tarkastad			
Touwsrivier	30	8	
Twee Riviere	33	11	
Uniondale			
Upington	33	13	
Vanwyksvlei	33	10	
Victoria West			
Vredendal	28	10	
Vryburg	29	17	12.0
Williston			
Willowmore	30	11	

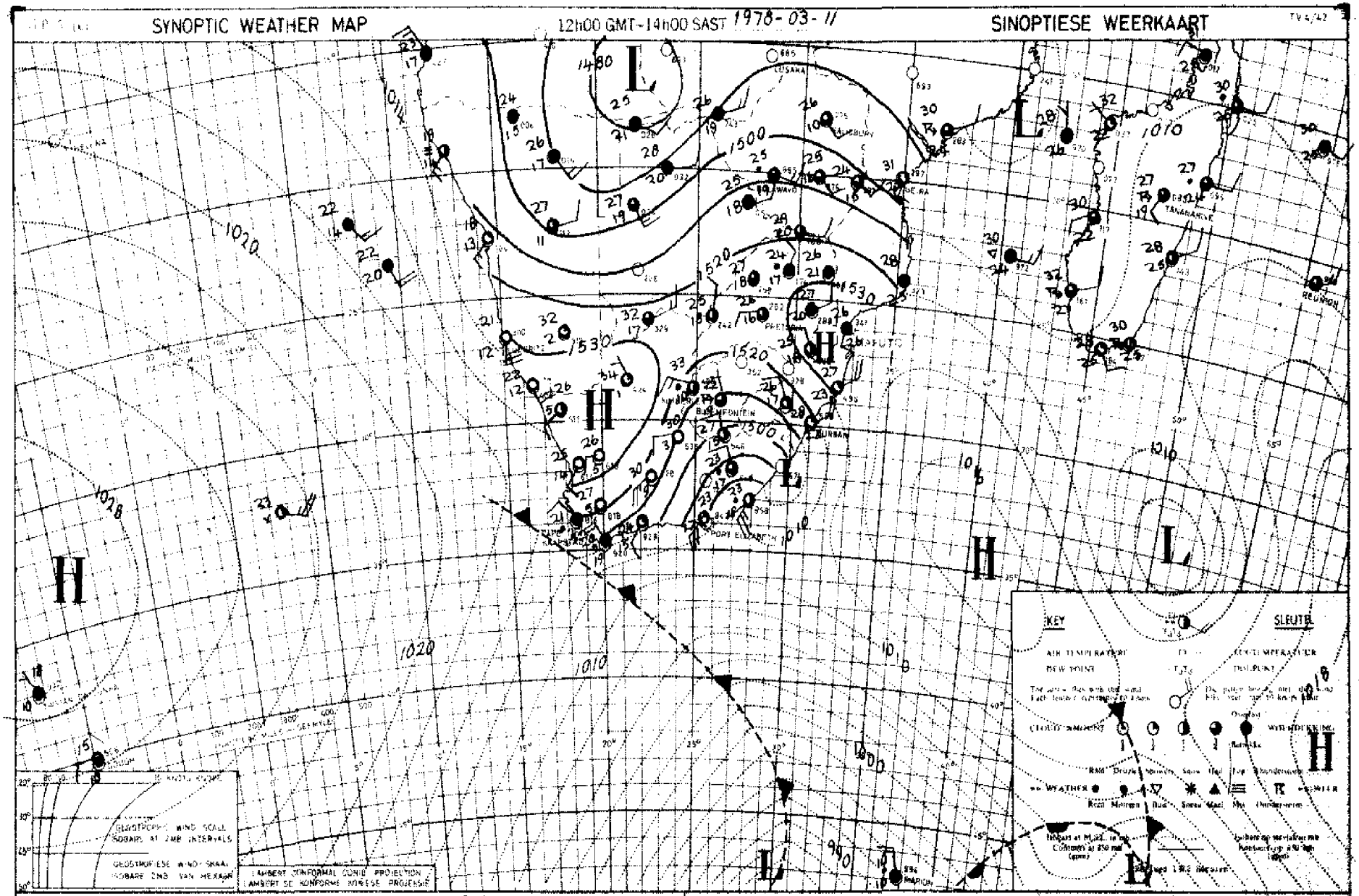
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	28	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	18	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	29	12	
Gobabis	29	13	
Grootfontein	29	18	0.5
J.G. Strijdom	27	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	16	
Kub			
Luderitz	22	14	
Mariental	32	13	
Mile 4	19	15	
Okapoho			
Okahandja			
Okaukuejo	29	16	
Ondangua	27	20	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	26	19	13.8
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	13	
Windhoek	27	15	
Witputtal	28	14	

BOTSWANA	MAX	MIN	RRR
Francistown	26	18	
Gaborone	27	19	0.2
Gantsi	28	18	
Lobatse			
Mahalapye	26	16	
Maun	28	20	
Serowe			
Shakawe	26	21	0.9
Tsabong	33	18	
Tshane	32	19	



INFERENCE The cold front and a ridge of high pressure are moving eastwards and cooler weather with showers will push in over the southern and south-eastern parts of the country. Showers will also occur east of the deep trough over Eastern Cape.

AFLEIDING Die koufront en 'n wig van hoë druk beweeg oostwaarts sodat koeler weer met buie oor die suidelike en suidoostelike dele van die land sal instoot. Buie sal ook voorkom oos van die diep trog oor Oos-Kaap.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 03 - 12

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	14	
Boepoort Hoedspruit	28	13	4,5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	15	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			7,1
Jan Smutslughawe	23	16	
Joubert Park (JHB.)	23	16	
Klerksdorp			
Kroondal (Rustenb.)	26	18	
Krugersdorp	25	15	
Levubu	23	19	6,0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	18	1,5
Marnitz	28	18	
Messina	29	19	
Middelburg			
Nelspruit	27	20	
Nylstroom			
Phalaborwa	28	23	
Pietersburg	25	16	
Piet Retief	27	16	
Potchefstroom	26	16	5,0
Potgietersrus	28	17	
Pretoria	26	19	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	23	1,0
Standerton	25	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	17	0,1
Ventersdorp			
Vereeniging			0,2
Volksrust			
Warmbad	27	17	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	29	16	8,4
Dundee			
Durban			
Eshowe			
Estcourt	26	17	15,0
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	23	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	26	23	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	12	0,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	13	4,6
Bloemfontein			
Bultfontein			
Clocolan			
Faureswith	31	12	
Fickburg			
Frankfort	24	15	
Harrismith			
Hoopstad	29	15	
Heilbron			
JBM Hertzoglughawe	26	12	6,3
Koppies			
Kroonstad	28	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	26	11	10,0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	15	0,2
Alexander Bay	23	13	
Aliwal North	29	12	
Beaufort West	31	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	8	
Cape Columbine	21	14	
Cape St. Francis	22	19	8,6
Cape Town (D.F.			
Malan)	23	16	1,5
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	12	
Döhne	31	14	0,9
Douglas	34	13	
East London	25	17	
Elsenburg			
Fort Beaufort			
Fraserburg	30	12	
Garies			
George	25	16	16,0
Graaff-Reinet	34	11	
Grahamstown			
Grootfontein (Middelburg)	31	12	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	20	15	1,8
Kimberley	33	11	
Knysna			9,5
Kokstad	28	15	6,9
Kuruman	30	15	
Ladismith			
Langebaanweg	25	15	
Maclear			
Mafeking	26	17	
Matatiele			
Mosselbaai	25	17	5,5
Okiep	27	14	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	31	15	
Port Elizabeth	23	17	5,8
Port Nolloth	19	11	
Prieska	34	12	
Queenstown	29	15	6,0
Riversdale	25	16	8,7

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	14	0,5
Sheeprun	25	16	3,0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	8	
Swellendam			
Tarkastad			
Touwsrivier	28	14	
Twee Riviere	35	19	
Uniondale			
Upington	35	16	
Vanwyksvlei	33	12	
Victoria West			
Vredendal	26	13	
Vryburg	28	17	14,0
Williston			
Willowmore	28	11	

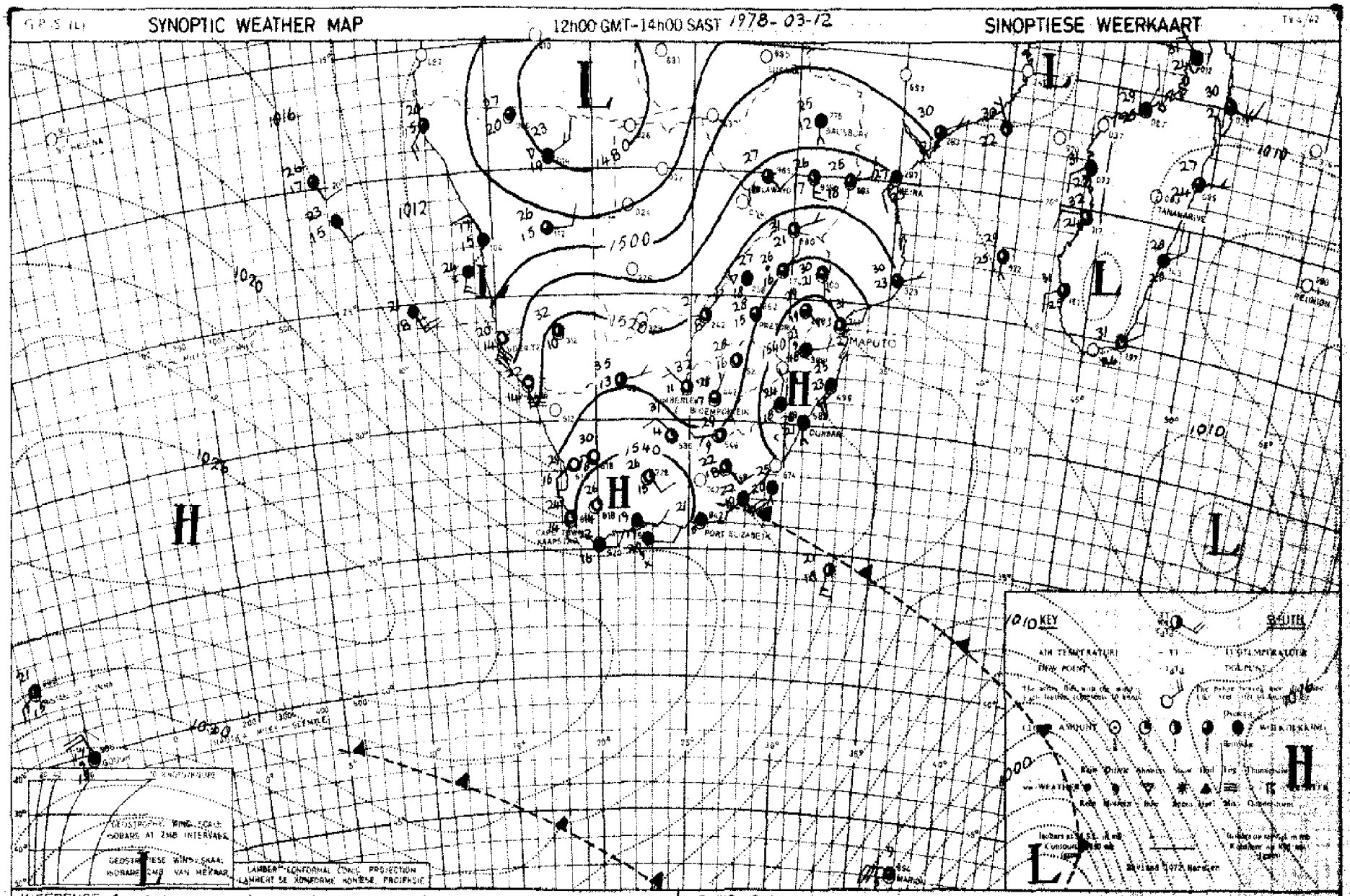
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	12	6,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	27	12	
Gobabis	30	16	
Grootfontein	27	16	0,3
J.G. Strijdom	28	14	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	16	
Kub			
Luderitz	21	14	
Mariental	33	16	
Mpa	21	14	
Okapoho			
Okahandja			
Okaukuejo	31	15	14,4
Ondangwa			2,8
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	36	18	16,1
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	14	
Windhoek	29	16	
Witvlei	29	14	6,7

BOTSWANA	MAX	MIN	RRR
Francistown	27	18	
Gaborone	28	19	
Gantsi	29	17	
Lobatse			
Mahalapye	26	18	
Maun	29	19	2,5
Serowe			
Shakawe	27	19	7,5
Tsabong	33	18	37,6
Tshane	31	18	



INFERENCE A ridge of the Atlantic high is pushing in south of the continent and cool, moist air with scattered showers will spread over Natal and Transvaal overnight.

AFLEIDING 'n Wig van die Atlantiese hoog stoot suid van die land in en koel, vogtige lug met verspreide buie sal oornag oor Natal en Transvaal uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 03 - 13.

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	14	
Bospoort			
Brits			
Bronkhorstspruit			
Carlstonville			4,0
Carolina	24	16	2,0
Die Bron			
Delareyville			3,5
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			2,5
Haidelberg			
Jan Kempdorp			
Jan Smutslaughawe	26	15	37,7
Joubert Park (JHB.)	24	16	16,5
Klerksdorp			
Kroondal (Rustenb.)	29	19	
Krugersdorp	26	12	3,8
Levubu	26	19	12
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	16	
Marble Hall			5,5
Mara	28	19	
Marnitz	29	19	
Messina	31	21	
Middelburg			0,5
Nelspruit	29	19	20,9
Nylstroom			
Phalaborwa	30	22	1,3
Pietersburg	27	16	
Piet Retief	22	17	0,4
Potchefstroom	27	16	37,0
Potgietersrus	28	16	7,0
Pretoria	29	18	2,8
Pretoriuskop			3,5
Schweizer-Reneke			50,0
Skukuza	32	22	
Standerton	26	14	1,0
Thabazimbi			4,5
Tom Burke			
Tzaneen			4,2
Vaalwater	31	16	0,2
Ventersdorp			
Vereeniging			0,1
Volksrust			
Warmbad	28	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			55,0

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	23	0,1
Cedara	22	17	0,4
Dundee			
Durban			
Eshowe			
Estcourt	26	18	
Himeville			2,0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	22	0,1
Melmoth			
Mkuze			
Newcastle	26	18	1,2
Pietermaritzburg			1,8
Port Shepstone	26	22	8,4
Van Reenen			1,0
Vryheid			
Waterford (Underberg)	23	15	0,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	16	23,2
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	18	
Fickburg			
Frankfort	27	16	3,9
Harrismith			
Hoopstad	29	17	0,0
Hoilbron			28,8
JBM Hertzoglaughawe	30	16	
Koppies			
Kroonstad	29	16	11,0
Lindley			13,0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			4,0
Welkom	29	15	
Wepener	29	17	
Winburg			
Zastron			7,2

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	19	
Alexander Bay	22	13	
Aliwal North	30	13	
Beaufort West	28	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	13	
Cape Columbine	19	12	
Cape St. Francis	21	20	2,4
Cape Town (D.F. Malan)	25	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	18	
Döhne	22	16	
Douglas	35	19	
East London	25	20	3,6
Elsenburg			
Fort Beaufort			
Fraserburg	31	13	
Garies			
George	19	13	1,3
Graaff-Reinet	28	15	
Grahamstown			3,0
Grootfontein (Middelburg)	31	12	
Hopetown			
Jansenville	36	13	
Joubertina			
Knappunt	20	16	
Kimberley	33	19	
Knysna			
Kokstad	24	16	
Kuruman	32	17	
Ladismith			
Langebaanweg	27	13	
Maclear			4,5
Mafeking	28	17	5,2
Matatiele			
Mosselbaai	21	18	1,0
Okiep	33	19	
Oudtshoorn	29	14	
Petrusville			
Piketberg			
Pofadder	34	18	
Port Elizabeth	21	19	1,0
Port Nolloth	18	11	
Prieska	35	19	
Queenstown	24	16	
Riversdale	22	14	0,4

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	17	1,4
Sheeprun	28	17	0,2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	26	3	
Swellendam			
Tarkastad			
Touwsrivier	29	14	
Twee Riviere	36	20	2,0
Uniondale			
Upington	36	23	
Vanwyksvlei	35	18	
Victoria West			
Vredendal	30	12	
Vryburg			
Williston			
Willowmore	27	14	
Swartkops S.F.			0,5

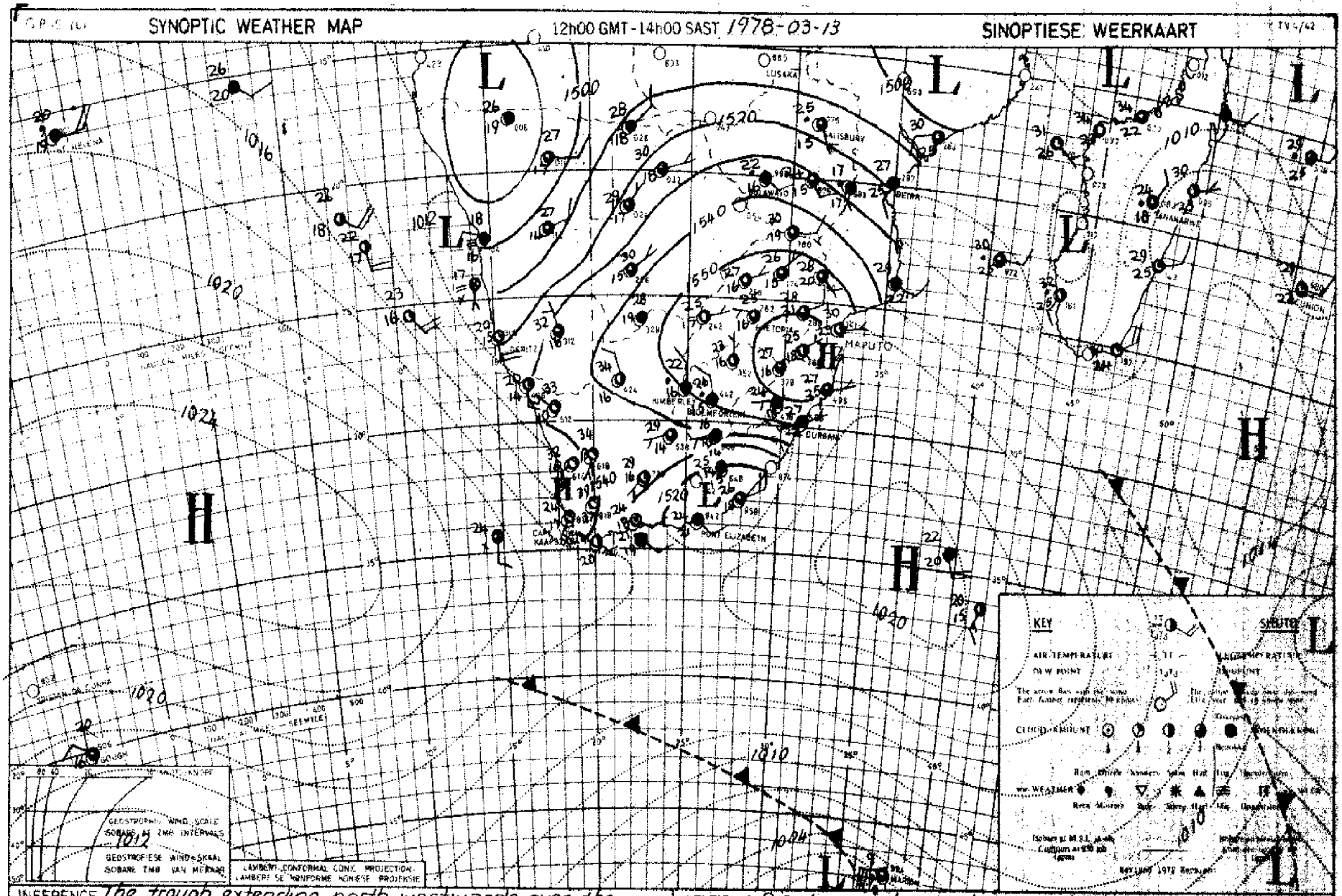
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	22	18	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mannini (Matsapa)	26	19	

S.W.A.	MAX	MIN	RRR
Aroab			3,0
Bethanien			
Bordabis			4,3
Gobabeb	29	15	
Gobabis	32	16	
Grootfontein	27	18	1,4
J.G. Strijdom	27	16	
Keetmanshoop			
Kalkfeld			
Karasburg			
Karibib			2,0
Keetmanshoop	34	21	
Kub			
Luderitz	21	15	
Mariental			
Mpe	21	15	
Okapoha			
Okahandja			
Okaukuejo	29	20	
Ondangwa	32	20	4,1
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	27	18	3,6
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	14	1,0
Windhoek	29	16	
Witvlei	28	18	2,4
Keetmanshoop			10,2
Walvisbaai			9,4
Windhoek			1,7

BOTSWANA	MAX	MIN	RRR
Francistown	29	17	
Gaborone	30	20	0,6
Gantsi	30	17	
Lobatse			
Mahalapye	29	18	
Maun	31	19	0,3
Serowe			
Shakawe	28	21	6,0
Tsabong	32	20	
Tshane			



INFERENCE The trough extending north-westwards over the Cape Province is deepening and with moist air in circulation scattered thundershowers are expected over the western half of the country. A ridge of high pressure is pushing in south of the continent with rain over the southern coastal areas.

AFLEIDING Die trog wat noordweswaarts oor die Kaapprovinsie strek verdiep en met die vogtige lug in sirkulasie word verspreide donderbuie oor die westelike helfte van die land verwag. 'n Wig van hoë druk stoot suid van die land in met reën oor die suidkusstreke.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVV/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	13	3,5
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	15	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			34,0
Jan Smutslughawe	23	14	
Joubert Park (JHB.)	24	17	
Klerksdorp			52,7
Kroondal (Rustenb.)	28	16	
Krugersdorp	25	12	
Levubu	27	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	15	
Marble Hall			
Mara	28	17	
Marnitz			
Messina	31	20	
Middelburg			
Nelspruit	28	21	0,2
Nylstroom			
Phalaborwa	29	20	
Pietersburg	27	16	
Piet Retief	26	13	
Potchefstroom	27	16	7,0
Potgietersrus	28	16	
Pretoria	27	19	
Pretoriuskop			
Schweizer-Reneke			24,5
Skukuza	30	22	
Standerton	24	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	15	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	23	
Cedara	25	17	0,1
Dundee			
Durban			
Eshowe			
Estcourt	25	17	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	23	0,5
Melmoth			
Mkuze			
Newcastle	28	18	
Pietermaritzburg			4,0
Port Shepstone	27	21	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	14	0,2

O.V.S. - O.F.S.			
Bothaville			2,0
Bethlehem	22	14	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	16	0,8
Fickburg			
Frankfort	25	17	
Harrismith			8,0
Hoopstad	26	17	0,7
Heilbron			
JBM Hertzoglughawe	27	17	
Koppies			5,0
Kroonstad	26	16	2,5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			8,5
Welkom	27	18	6,5
Wepener	27	16	3,4
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	20	
Alexander Bay	22	14	
Aliwal North	28	14	4,8
Beaufort West	31	18	
Boegoeberg dam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	15	
Cape Columbine	19	12	
Cape St. Francis	23	21	8,0
Cape Town (D.F. Malan)	28	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	18	1,1
Dohne	30	16	2,4
Douglas	29	18	26,0
East London	26	23	0,2
Elsenburg			
Fort Beaufort			
Fraserburg	34	18	
Garies			
George	23	16	2,8
Graaff-Reinet	31	18	
Grahamstown			
Grootfontein (Middelburg)	31	14	22,9
Hopetown			26,0
Jansenville			
Joubertina			
Kaappunt	21	16	
Kimberley	26	19	0,1
Knysna			1,0
Kokstad	27	15	0,3
Kuruman	27	16	4,0
Ladismith			
Langebaanweg			
Maclear			3,5
Mafeking	27	16	
Matatiele			
Mosselbaai	24	20	0,3
Okiep	34	21	
Oudtshoorn	31	16	
Petrusville			
Piketberg			
Pofadder	34	21	
Port Elizabeth	24	22	3,7
Port Nolloth	19	13	
Prieska	34	21	
Queenstown	29	16	15,5
Riversdale	28	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	18	
Sheeprun	29	16	12,5
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	28	8	
Swellendam			
Tarkastad			3,9
Touwsrivier	32	15	
Twee Riviere	33	18	31,0
Uniondale			
Upington	35	19	1,4
Vanwyksvlei	36	18	3,0
Victoria West			
Vredendal	33	13	
Vryburg	28	17	8,2
Williston			
Willowmore	31	17	
Swartberg (P.A.)			12,8

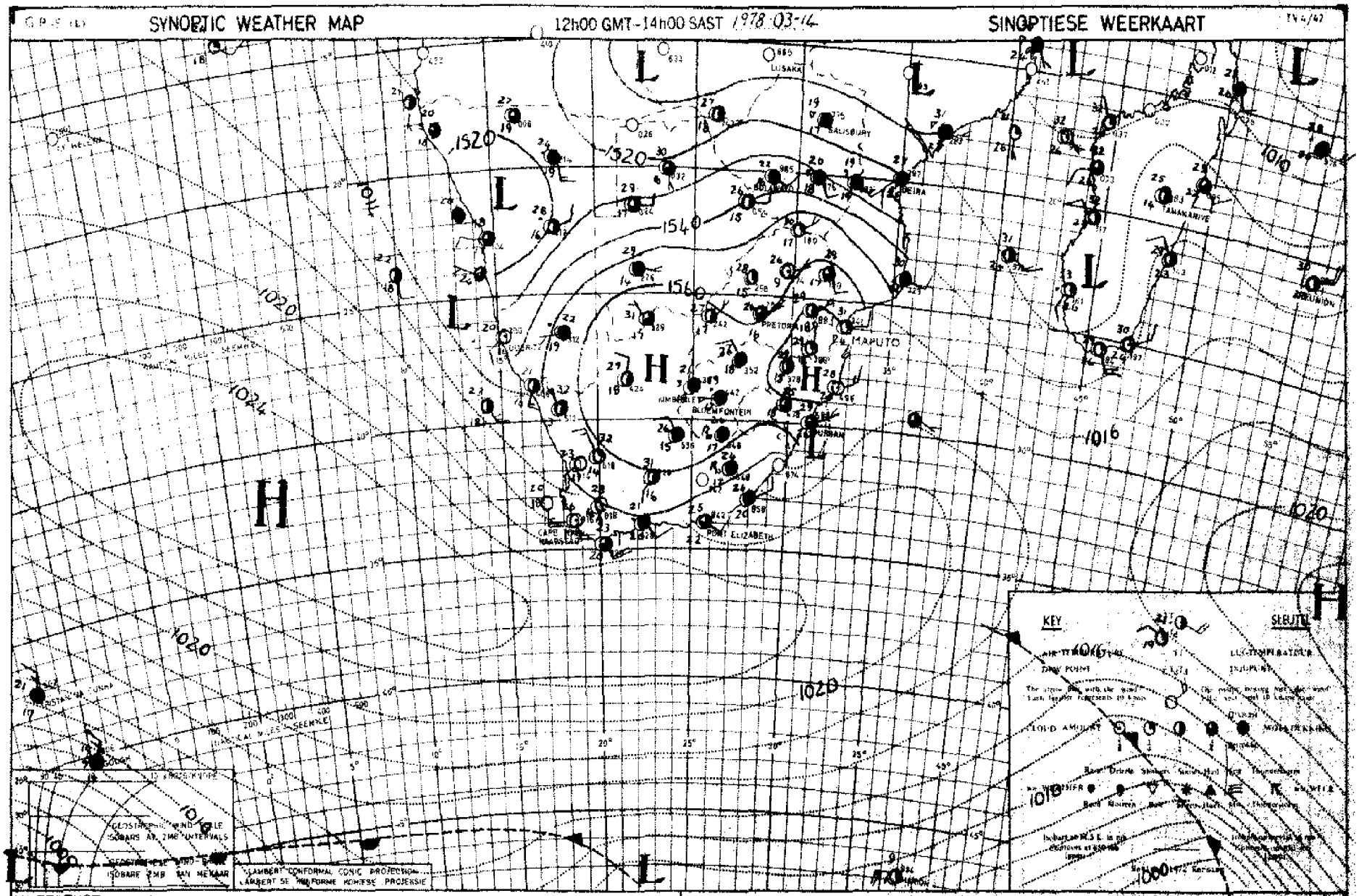
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	28	19	5,9

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Peray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)			5,5
Manzini			4,9

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Duruchas			
Gobabeb	36	17	
Gobabis	31	18	
Groottontein	27	16	14,6
J.G. Strijdom	28	16	1,2
Kalkfeld			
Karasburg			2,0
Karibib			
Keetmanshoop	33	18	19,8
Kub			
Luderitz	21	15	
Mariental	33	19	
Mile	30	19	2,0
Mokache			
Mokuchain			
Okaukuejo	28	20	2,8
Ondangwa	27	20	2,8
Otavi			
Otjiwarongo			
Outjo			9,3
Rehoboth			
Rundu	29	20	
Steinhausen			
Tsumeb			
Usis	34	21	11,0
Walvisbaai	19	15	
Windhoek	28	17	
Witvlei	29	19	25,0
Aranosvlei			6,0
Koës			3,0
Aus			12,0
Rosh Pinah			2,5
Oranjemund			2,0
Walvisdrift			23,0

BOTSWANA	MAX	MIN	RRR
Francistown	X	17	
Gaborone	29	21	
Gantsi	31	17	
Lobatse			
Mahalapye			
Maun	31	19	
Serowe			
Shakawe			
Tsabong	31	19	
Tshane			



INFERENCE A trough in the upper air is moving slowly eastwards and is causing fairly general rain and thundershowers over the eastern half of the Cape Province, Free State and Natal but will clear partially in the west tomorrow. The ridge south of the continent is moving eastwards.

AFLEIDING 'n Trog in die bolug beweeg geleidelik oostwaarts en veroorsaak taamlik algemene reën en donderbuie oor die oostelike dele van die Kaapprovinsie, Vrystaat en Natal wat môre geskeftelik in die weste sal opklaar. Die rug van hoë druk suid van die land beweeg oostwaarts.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-15

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	13	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			3.5
Jan Smutslughawe	25	14	
Joubert Park (JHB.)	24	14	
Klerksdorp			3.0
Kroondal (Rustenb.)	28	16	
Krugersdorp	25	11	
Lavubu	27	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	10	
Marble Hall			
Mara	27	16	
Marnitz	30	16	
Messina	30	20	
Middelburg			
Nelspruit	29	17	
Nylstroom			
Phalaborwa	29	20	
Pietersburg	27	14	
Piet Retief	26	14	
Potchefstroom	28	15	11.9
Potgietersrus	29	14	
Pretoria	27	17	
Pretoriuskop			
Schweizer-Reneke			27.5
Skukuza	31	19	
Standerton	27	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	24	
Cedara			11.6
Dundee			
Durban			82.0
Eshowe			
Estcourt	26	17	6.5
Himeville			3.0
Hluhluwe			
Jozini			
Ladysmith			22.0
Louis Bothalughawe	30	21	147.8
Melmoth			
Mkuze			
Newcastle	29	18	
Pietermaritzburg			
Port Shepstone	29	20	114.0
Van Reenen			44.0
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			54.0
Bethlehem	24	14	4.2
Bloemfontein			
Bultfontein			
Clocolan			14.5
Fauresmith	22	13	
Fickburg			15.4
Frankfort	27	15	0.1
Harrismith			16.0
Hoopstad			
Heilbron			17.0
JBM Hertzoglughawe	21	15	9.4
Koppies			
Kroonstad	27	16	2.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	25	16	15.5
Wepener	21	13	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	21	
Alexander Bay	22	15	
Aliwal North	24	13	2.1
Beaufort West	32	16	11.3
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	17	
Cape Columbine	19	12	
Cape St. Francis	22	20	17.7
Cape Town (D.F. Malan)	27	17	
Cape Town (Newlands)			
Carnarvon			12.0
Ceres			
Colesberg			
Cradock			
De Aar	27	14	
Döhne	25	17	1.5
Douglas	24	17	2.0
East London	27	21	0.2
Elsenburg			
Fort Beaufort			
Fraserburg	32	13	-
Garies			
George	21	17	3.9
Graaff-Reinet	30	16	39.0
Grahamstown			
Grootfontein (Middelburg)	25	12	7.2
Hopetown			
Jansenville	31	17	10.0
Joubertina			
Kaappunt	21	17	
Kimberley	21	15	10.2
Knysna			3.0
Kokstad	28	15	15.3
Kuruman			
Ladismith			
Langebaanweg	30	12	
Maclear			10.5
Mafeking	28	17	
Matatiele			13.0
Mosselbaai	21	20	3.0
Okiep	34	21	
Oudtshoorn	30	17	
Petrusville			
Piketberg			
Pofadder	30	19	
Port Elizabeth	26	20	
Port Nolloth	17	12	
Prieska	31	16	
Queenstown	26	15	12.5
Riversdale	23	20	3.3

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	19	
Sheeprun	26	15	19.0
Somerset East			
Steynsburg			19.5
Steytlerville			
Strydenburg			
Sutherland	28	7	
Swellendam			
Tarkastad			
Touwsrivier	30	14	
Twee Riviere	32	20	
Uniondale			
Upington	31	20	
Vanwyksvlei	31	17	
Victoria West			22.5
Vredendal	33	12	
Vryburg	28	17	
Williston			
Willowmore	30	15	8.5

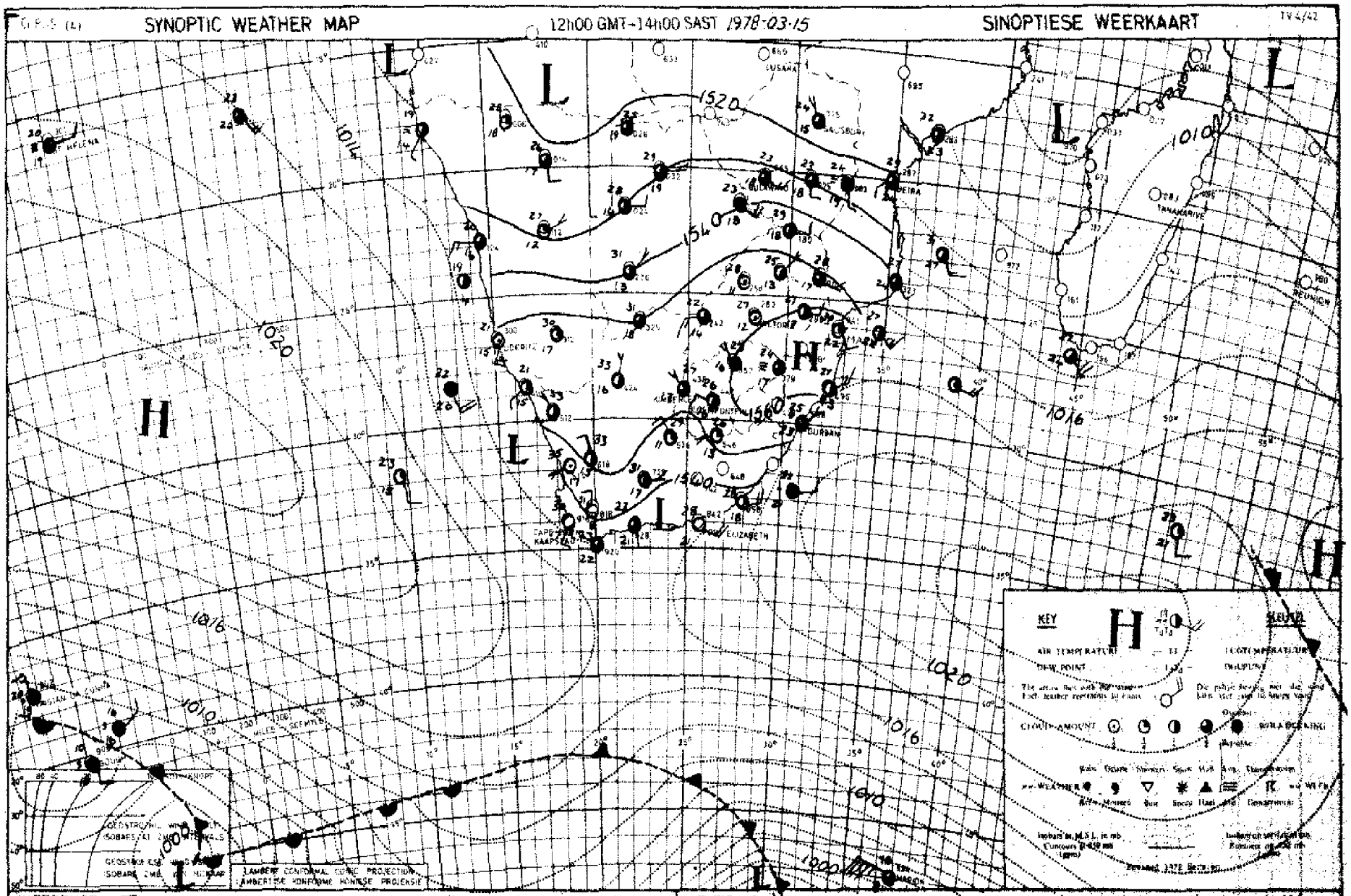
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	27	18	4.4

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	15	19.0
Ox-Bow			
Parsy			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	32	20	
Gobabis	30	15	
Grootfontein	25	17	8.5
J.G. Strijdom	29	17	28.3
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	17	9.7
Kub			
Luderitz	23	14	
Mariental	29	18	3.5
Nowe	21	68	
Ohopoho			
Okahandja			
Okaukuejo	28	19	0.9
Ondangwa	28	19	12.8
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	28	18	3.7
Steinhausen			
Tsumeb			
Usakos			
Walvisbaai	19	14	
Windhoek	26	17	10.5
Swartbooi	26	18	5.4

BOTSWANA	MAX	MIN	RRR
Francistown	27	17	
Gaborone	30	17	
Gantsi	30	15	
Lobatse			
Mahalapye	29	14	
Maun	30	18	
Serowe			
Shakawe	29	19	
Tsabong	32	20	
Tshane			



INFERENCE Further thundershowers will occur over the eastern parts of the Cape Province, Free State and Natal but the air is dry over the remainder of the country. Fog patches will occur along the Cape coasts overnight.

AFLEIDING Verdere donderbuie sal nog oor die oostelike dele van die Kaapprovinsie en oor die Vrystaat en Natal voorkom maar oor die res van die land is die lug droog. Verspreide misbanke sal oornag oor die kaapse kusstreke voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-16

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 SA

TV4/83

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Boopoort Ouwdal	27	18	
Brits			
Bronkhorstspruit			
Carletonville			
Caroline			
Die Bron			
Delareyville			5.0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	13	
Joubert Park (JHB.)	24	14	
Klerksdorp			
Kroondal (Rustenb.)	28	15	
Krugersdorp	25	11	
Levubu	26	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	11	
Marble Hall			
Mara	26	17	
Marnitz	29	17	
Messina	29	19	
Middelburg			
Nelspruit	27	17	
Nylstroom			
Phalaborwa	28	21	
Pietersburg	26	15	
Piet Retief	25	14	
Potchefstroom	24	14	
Potgietersrus	29	15	
Pretoria	28	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	27	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	13	
Vanderbijlpark			
Vereeniging			
Volksrust			
Warmbad	28	12	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	23	
Cedara	25	13	0.5
Dundee			
Durban			
Eshowe			
Estcourt	22	13	3.7
Himeville			1.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	22	0.2
Melmoth			
Mkuze			
Newcastle	26	15	
Pietermaritzburg			
Port Shepstone	26	20	1.0
Van Reenen			2.0
Vryheid			
Waterford (Underberg)	23	10	2.1

O.V.S. - O.F.S.			
Bothaville			6.5
Bethlehem	23	10	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	14	0.2
Fichburg			
Frankfort	24	11	19.1
Harrismith			
Hoopstad	26	12	
Heilbron			
JBM Hartzoglughawe	27	13	0.8
Koppies			
Kroonstad	24	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			5.0
Welkom	24	14	
Wepener	27	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	20	
Alexander Bay	22	13	
Aliwal North	27	12	
Beaufort West	33	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	7	
Cape Columbine	24	11	
Cape St. Francis	24	18	
Cape Town (D.F. Malan)	31	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	17	
Döhne	25	16	
Douglas	29	18	
East London	30	20	
Elsenburg			
Fort Beaufort			
Fraserburg	32	12	
Garies			
George	25	19	
Graaff-Reinet	29	20	
Grahamstown			
Grootfontein (Middelburg)	28	13	0.1
Hopetown			
Jansenville	33	18	
Joubertina			
Kaapmuit	24	17	
Kimberley	28	17	
Knysna			
Kokstad	26	16	
Kuruman	29	16	
Ladismith			
Langebaanweg	31	13	
Maclear			
Mafeking	27	15	
Matatiele			
Mosselbaai	24	20	0.2
Okiep	33	18	
Oudtshoorn	36	16	
Petrusville			
Piketberg			
Pofadder	33	19	
Port Elizabeth	28	19	
Port Nolloth	17	13	
Prieska	32	19	
Queenstown	26	13	
Riversdale	30	19	

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	21	
Sheeprun	28	13	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	28	1	
Swellendam			
Tarkastad			
Touwsrivier	34	13	
Twee Riviere	34	19	
Uniondale			
Upington	36	21	0.2
Vanwyksvlei	34	14	0.8
Victoria West			
Vredendal	35	11	
Vryburg	34	14	10.0
Williston			
Willowmore	30	19	

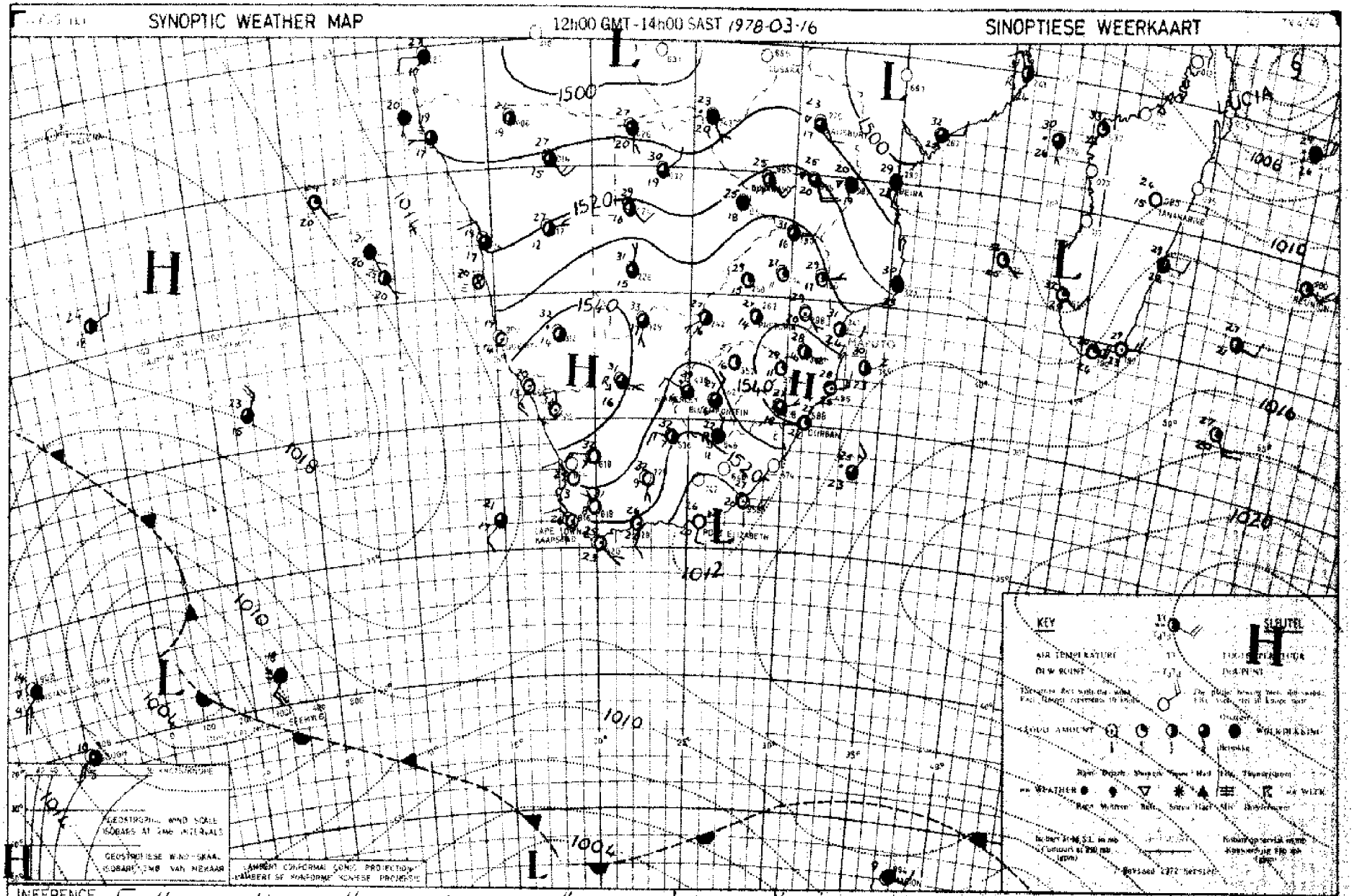
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	25	14	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	16	
Ox-Bow			
Parey			
Mafetang			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	28	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb			
Gobabis	30	14	
Grootfontein	27	14	
J.G. Strijdom	28	16	
Kalkfeld			
Karasburg			
Karibib			3.7
Keetmanshoop	31	19	
Keh			
Luderitz	22	18	
Mariental	33	19	
Nkau			
Okapuka			
Okahandja			
Okaukuejo	30	18	3.0
Ondangua	28	21	3.7
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	29	18	
Steinhausen			
Tsumeb			
Usakos			
Walvisbaai	20	13	
Windhoek	28	17	3.7
Witputdal	29	17	
Wolwitschia			4.5

BOTSWANA	MAX	MIN	RRR
Francistown	33	16	
Gaborone	29	16	
Gantsi	30	16	
Lobatse			
Mahalapye	29	15	
Maun	30	18	
Serowe			
Shakawe	29	21	
Tshabong			
Tshane	32	19	



INFERENCE Further scattered thundershowers will occur east of the trough extending north-westwards from Port Elizabeth. Fog patches will again develop along the Cape coastal regions tonight and frontal rainy weather is expected over the Peninsula later tomorrow.

AFLEIDING Verdere verspreide donderbuie sal voorkom oos van die trog wat van Port Elizabeth noordwestwaarts strek. Misbanke sal vannag weer oor die Kaapse kuststreke ontwikkel terwyl frontale reenweer later môre oor die Skiereiland sal intree.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-17

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVV/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			3.0
Bethal			
Boepoort Ottosdal	28	13	8.0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			1.0
Jan Smutslughawe	25	13	
Joubert Park (JHB.)	24	14	
Klerksdorp			2.5
Kroondal (Rustenb.)	29	15	
Krugersdorp	25	12	
Levubu	28	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	13	1.3
Marble Hall			2.0
Mara	28	15	
Marnitz	30	16	
Messina	31	18	
Middelburg			
Nelspruit	29	17	
Nylstroom			2.0
Phalaborwa	30	22	
Pietersburg	28	17	
Piet Retief	28	14	
Potchefstroom	27	14	0.8
Potgietersrus	29	18	
Pretoria	29	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	21	
Standerton	26	12	3.5
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	15	
Ventersdorp			
Vereeniging			3.6
Volksrust			
Warmbad	29	16	13.0
Waterval-Boven			0.3
Witbank			
Wolmaransstad			
Zeerust			6.5

NATAL	MAX	MIN	RRR
Cape St. Lucia	31	22	
Cedara	27	12	6.0
Dundee			
Durban			
Eshowe			
Estcourt	27	13	1.0
Himeville			11.0
Hluhluwe			
Jozini			
Ladysmith			17.0
Louis Bothalughawe	28	20	
Melmoth			
Mkuze			
Newcastle	29	14	
Pietermaritzburg			
Port Shepstone	29	20	0.5
Van Reenen			1.0
Vryheid			
Waterford (Underberg)	26	8	42.4

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	12	
Bloemfontein			
Bultfontein			
Ciocolan			
Fauresmith	28	10	0.3
Fickburg			
Frankfort	27	13	0.3
Harrismith			
Hoopstad	30	12	3.4
Heilbron			
JBM Hertzoglughawe	28	11	7.9
Koppies			
Kroonstad	28	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			5.5
Wepener	20	9	33.5
Winburg			
Zastron			10.5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	27	14	
Aliwal North	26	10	6.1
Beaufort West	33	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	10	
Cape Columbine	19	10	
Cape St. Francis	23	21	
Cape Town (D.F. Malan)	27	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	14	
Döhne	29	17	1.0
Douglas	31	15	8.4
East London	28	20	
Elsenburg			
Fort Beaufort			
Fraserburg	32	7	
Garies			
George	26	17	
Graaff-Reinet	32	19	
Grahamstown			
Grootfontein (Middelburg)	30	10	
Hopetown			
Jansenville	36	18	
Joubertina			
Kaappunt	24	15	
Kimberley	31	15	0.1
Knysna			
Kokstad	26	9	2.5
Kuruman			
Ladismith			
Langebaanweg	27	10	
Maclear			2.5
Mafeking	28	15	1.2
Matatiele			
Mosselbaai	26	21	
Okiep	32	19	
Oudtshoorn	34	17	
Petrusville			16.0
Piketberg			
Pofadder	33	19	
Port Elizabeth	25	21	
Port Nolloth	18	11	
Prieska	35	12	
Queenstown			
Riversdale	31	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	34	16	
Sheeprun	27	10	3.4
Somerset East			
Steynsburg			8.0
Steytlerville			
Strydenburg			
Sutherland	27	12	
Swellendam			
Tarkastad			11.5
Touwsrivier	33	9	
Twee Riviere	36	22	
Uniondale			
Upington	36	16	
Vanwyksvlei	36	10	
Victoria West			
Vredendal	31	14	
Vryburg	28	13	
Williston			
Willowmore	32	16	

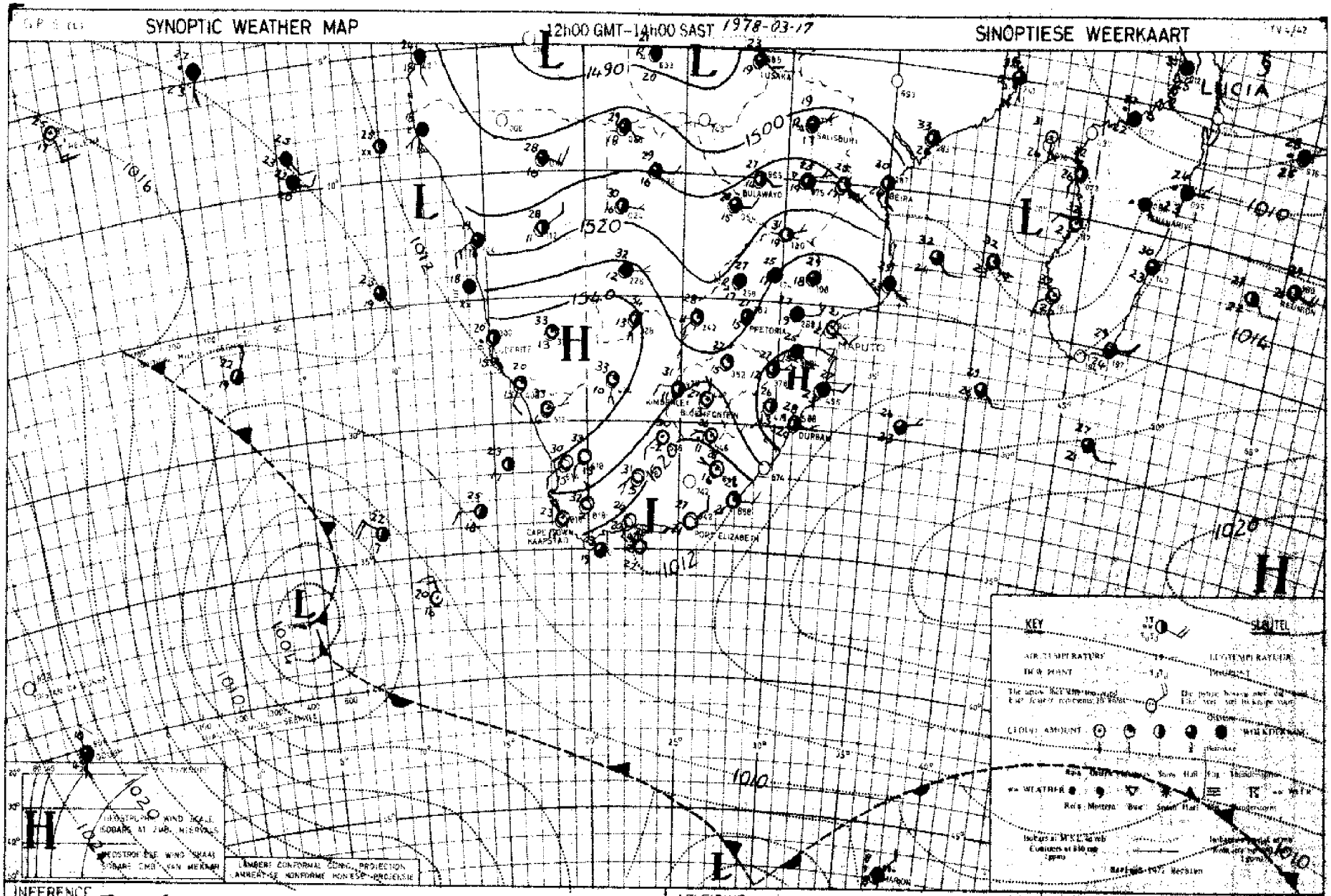
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	29	17	0.5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	29	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	33	19	0.2
Gobabis	30	16	
Grootfontein	29	15	
J.G. Strijdom	29	16	
Kalkfeld			4.0
Karasburg			
Karibib			
Keetmanshoop	33	21	
Kub			
Luderitz	19	12	
Mariental	34	19	
Mdwa	20	15	
Okapoho			
Okahandja			
Okaukuejo			
Ondangwa			
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	28	18	8.0
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	21	15	
Windhoek	28	16	
Aitrus Rd.	28	16	
Etosha			11.0

BOTSWANA	MAX	MIN	RRR
Francistown	27	16	
Gaborone	30	17	
Gantsi	30	16	
Lobatse			
Mahalapye	29	16	
Maun	31	18	
Serowe			
Shakawe	28	19	
Tsabong	34	19	
Tshane	31	16	



INFERENCE The frontal low south-west of the Cape is moving slowly north-eastwards and it will remain fine and warm over the western parts of the country. Only isolated thundershowers will occur east of the trough over the central interior.

AFLEIDING Die frontale laag suidwes van die Kaap beweeg stadig noordooswaarts sodat dit nog mooiweer en warm oor die westelike dele van die land sal bly. Slegs enkele donderbuie sal oos van die trog oor die sentrale binneland voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-18

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVW/1)

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			13.5
Bethal			
Despoort Official	27	12	
Grits			
Bronkhorstspruit			
Carlstonville			
Carolina			
Die Bron			
Delareyville			
Delmas			12.0
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	12	9.2
Joubert Park (JHB.)	24	13	
Klerksdorp			
Kroondal (Rustenb.)	32	12	
Krugersdorp			
Levubu	28	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	16	
Marnitz	30	16	7.5
Messina	32	20	
Middelburg			6.0
Nelspruit	28	18	
Nylstroom			
Phalaborwa	30	22	
Pietersburg	26	16	12.1
Piet Retief	25	16	
Potchefstroom	28	12	
Potgietersrus	28	16	28.5
Pretoria	27	14	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	20	
Standerton	26	9	4.5
Thabazimbi			16.0
Tom Burke			20.0
Tzaneen			
Vaalwater	29	12	13.5
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	17	1.2
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	22	
Cedara	26	13	
Dundee			
Durban			
Eshowe			
Estcourt	27	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	21	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	29	21	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	10	
Bloemfontein			
Bultfontein			
Clocolan			3.9
Fauresmith			
Fickburg			
Frankfort	27	9	
Harrismith			2.0
Hoopstad	30	13	3.4
Heilbron			
JBM Hertzoglughawe	29	12	
Koppies			
Kroonstad			
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	29	15	
Wepener	27	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	17	
Alexander Bay	21	13	
Aliwal North	29	11	
Beaufort West	32	13	
Boegoeberg dam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	14	
Cape Columbine	19	12	
Cape St. Francis	24	19	
Cape Town (D.F. Malan)	25	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	12	
Dêlme	29	18	
Douglas	33	13	
East London	27	20	
Elsenburg			
Fort Beaufort			
Fraserburg	31	12	
Garies			
George	28	16	
Graaff-Reinet	32	18	
Grahamstown			
Grootfontein (Middelburg)	29	9	
Hopetown			
Jansenville	36	19	
Joubertina			
Kaappunt	22	16	
Kimberley	31	10	
Knysna			
Kokstad	27	10	
Kuruman			
Ladismith			
Langebaanweg	26	13	
Maclear			
Mafeking	29	13	
Matatiele			
Mosselbaai	26	20	
Okiep	34	22	
Oudtshoorn	35	14	
Petrusville			
Piketberg			
Pofadder	34	20	
Port Elizabeth	27	19	
Port Nolloth	18	12	
Prieska	33	15	
Queenstown	29	14	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	36	19	
Sheeprun	27	13	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	5	
Swellendam			
Tarkastad			
Touwsrivier	33	4	
Twee Riviere	35	10	
Uniondale			
Upington	35	19	
Vanwyksvlei	34	14	
Victoria West			
Vredendal	34	14	
Vryburg	30	12	
Williston			
Willowmore	32	14	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	30	17	

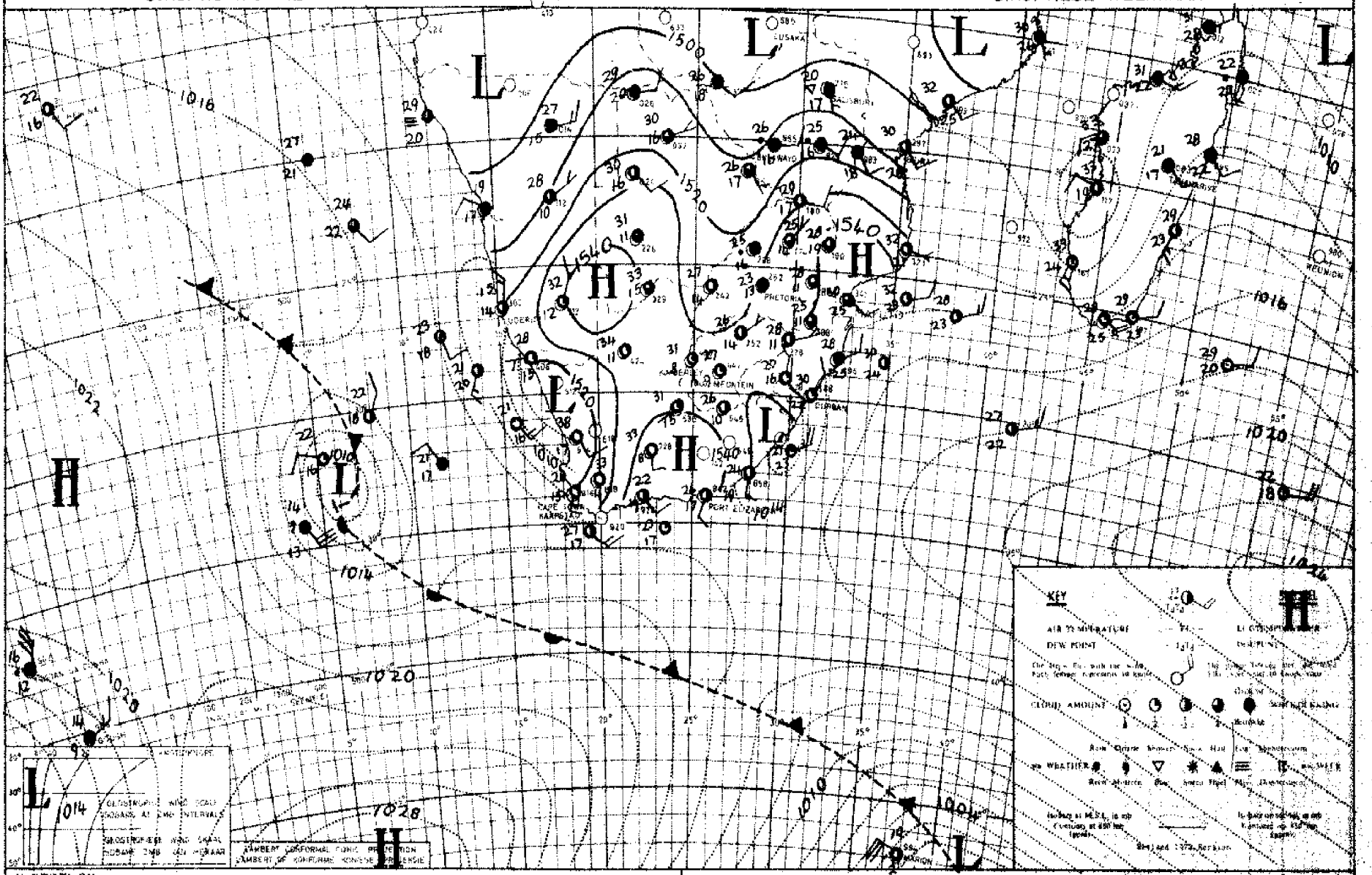
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	14	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Berdabis			
Gobabeb	35	10	
Gochabis	31	16	
Grootfontein	29	15	
J.G. Strijdom	29	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	21	
Keh			
Luderitz	20	15	
Mariental	33	21	
Mowe	19	17	
Okopoko			
Okahandja			
Okaukuejo			
Ondangwa			7.8
Otavi			
Otjiwarango			
Outjo Silvisdal	25	15	
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Usi	35	20	
Walvisbaai	20	17	0.6
Windhoek	29	16	
Koes			1.0

BOTSWANA	MAX	MIN	RRR
Francistown	29	13	
Gaborone	31	14	
Gantsi			
Lobatse			
Mahalapye	30	14	2.0
Maun	31	19	
Serowe			
Shakawe			
Tsabong	34	19	4.4
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-03-18 SINOPTIESE WEERKAART



INFERENCE The low-pressure system west of the continent is moving very slowly and cooler conditions will only move in over South-West Cape later tomorrow. Isolated showers are still expected over the north-eastern regions.

AFLEIDING Die laedrukstelsel wes van die land beweeg baie stadig en koeler toestande sal eers later môre oor Suidwes-Kaap inbeweeg. Enkele buie word nog oor die noordoostelike gebiede verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERSBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -03 - 19

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVB/13

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
~~Boopoort~~ Uitspan	27	12	
Brits			
Bronkhorstspruit			
Carletonville			1,0
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	12	
Joubert Park (JHB.)	23	13	
Klerksdorp			
Kroondal (Rustenb.)	27	13	
Krugersdorp			
Levubu	27	21	2,5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	17	
Marnitz	28	16	
Messina	31	20	
Middelburg			
Nelspruit	29	19	
Nylstroom			
Phalaborwa	29	22	
Pietersburg	25	15	
Piet Retief	25	14	
Potchefstroom	27	12	
Potgietersrus	26	15	1,0
Pretoria	26	14	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	21	7,0
Standerton	24	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	14	17,5
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	27	13	
Dundee			
Durban			
Eshowe			
Estcourt	28	13	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	21	
Melmoth			
Mkuze			
Newcastle	28	15	
Pietermaritzburg			
Port Shepstone	26	20	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	11	
Fickburg			
Frankfort	26	10	
Harrismith			
Hoopstad	29	11	
Heilbron			
JBM Hertzoglughawe	28	11	
Koppies			
Kroonstad	27	12	
Lindley			
Moddarpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	19	
Alexander Bay	31	18	
Aliwal North	28	11	
Beaufort West	34	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	35	15	
Cape Columbine	24	14	
Cape St. Francis	23	18	
Cape Town (D.F. Malan)	28	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	15	
Döhne	30	16	
Douglas	33	15	
East London	25	21	
Elsenburg			
Fort Beaufort			
Fraserburg	32	15	
Garies			
George	24	16	
Graaff-Reinet	33	20	
Grahamstown			
Grootfontein (Middelburg)	29	12	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	24	16	
Kimberley	31	15	
Knysna			
Lokstad	28	11	
Kuruman	31	17	
Ladismith			
Langebaanweg	32	15	0,1
Maclear			
Mafeking	28	14	
Matatiele			
Mossalbasi	23	20	
Okiep	35	22	
Oudtshoorn	37	16	
Petrusville			
Piketberg			
Pofadder	34	21	
Port Elizabeth	26	20	
Port Nolloth	24	14	
Prieska	35	13	
Queenstown			
Riversdale	31	20	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	19	
Sheeprun	29	13	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	30	6	
Swellendam			
Tarkastad			
Touwsrivier	36	15	
Twee Riviere	35	17	
Uniondale			
Upington	36	20	
Vanwykvlei	35	15	
Victoria West			
Vredendal			
Vryburg	30	12	
Williston			
Willowmore	33	16	

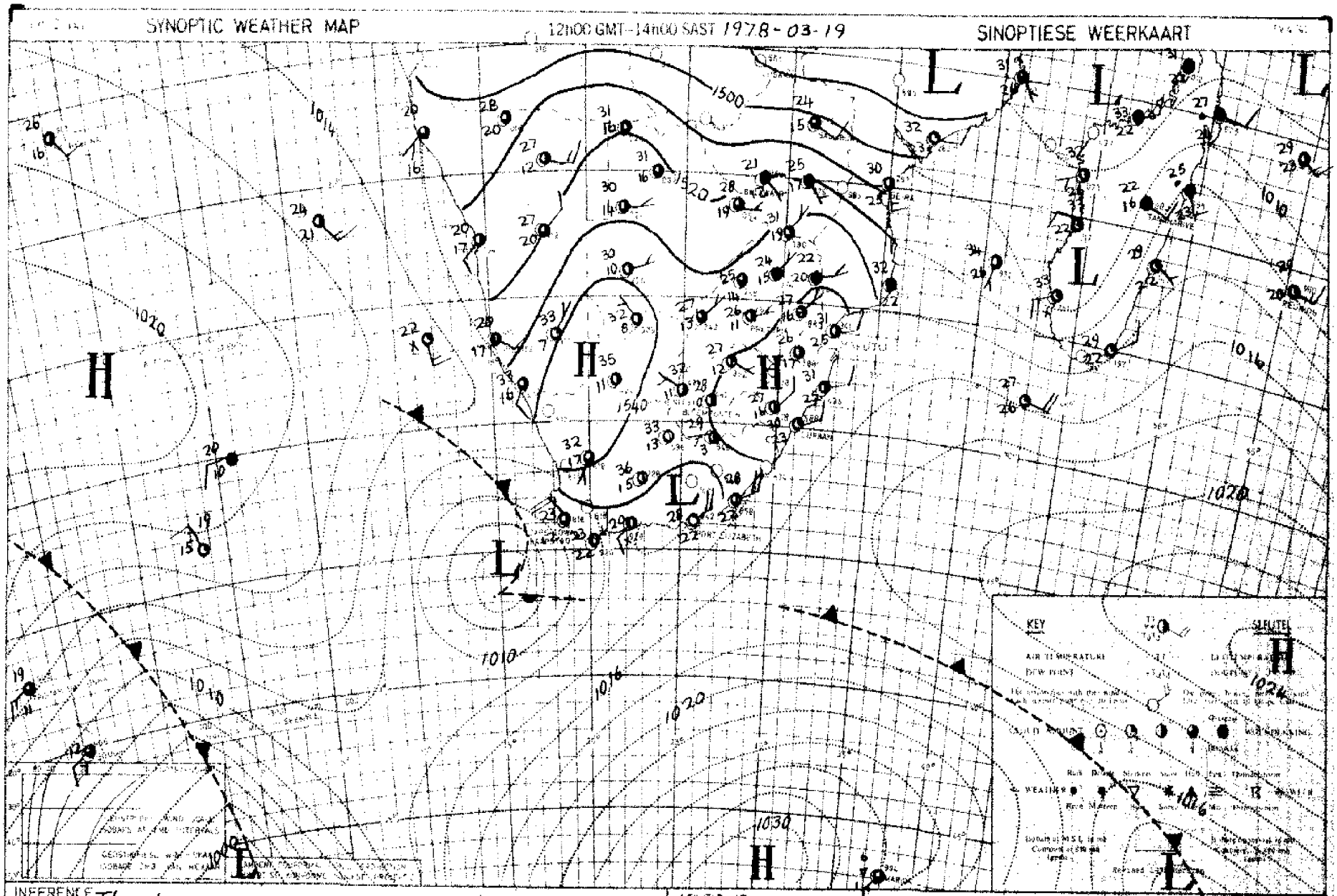
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	31	15	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	20	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	30	21	
Gobabis	30	14	9,2
Groetfontein	28	14	
J.G. Strijdom	29	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	19	
Kub			
Lüderitz	17	14	
Mariental	32	16	
Mowe	19	16	
Otjosondu			
Okahandja			
Okaukuejo	30	16	0,5
Ondangwa	29	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	18	4,4
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	17	5,4
Windhoek	29	16	0,6
Witrivier	29	15	

BOTSWANA	MAX	MIN	RRR
Francistown	28	13	
Gaborone	29	15	
Gantsi			
Lobatse			
Mahalapye	28	14	
Maun	32	18	
Serowe			
Shakawe			
Tsabong	33	16	
Tshane			



INFERENCE The low-pressure system at the Cape is moving eastwards and cooler weather with showers will move in over Western and South-Western Cape, spreading eastwards tomorrow.

AFLEIDING Die laedrukstelsel by die Kaap beweeg oostwaarts en koeler toestande met buie sal oor Wes- en Suidwes-Kaap inbeweeg en mâre verder ooswaarts uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 03 - 20

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			0,6
Bethal	27	12	
~~Bosspoort~~ Ottosdal	28	13	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	12	
Joubert Park (JHB.)	24	13	1,2
Klerksdorp			
Kroondal (Rustenb.)	29	14	
Krugersdorp			
Lavubu	27	19	10,2
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	15	
Marble Hall			
Mara	28	18	2,5
Marnitz	30	17	
Messina	31	19	
Middelburg			
Nelspruit	28	17	12,0
Nylstroom			
Phalaborwa	28	21	
Pietersburg	25	17	
Piet Retief	26	16	0,4
Potchefstroom	27	14	
Potgietersrus	27	16	
Pretoria	27	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	21	
Standerton	25	13	3,5
Thabazimbi			
Tom Burke			
Tzaneen			6,5
Vaalwater	27	15	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	14	
Waterval-Boven			0,8
Witbank			3,4
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	22	8,0
Cedara	26	14	
Dundee			
Durban			
Eshowe			
Estcourt	28	15	5,3
Himeville			
Hluhluwe			11,8
Jozini			
Ladysmith			
Louis Bothalughawe	31	22	
Melmoth			
Mkuze			
Newcastle	27	17	
Pietermaritzburg			
Port Shepstone	28	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	8	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	14	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	13	
Fickburg			
Frankfort	26	10	1,5
Harrismith			
Hoopstad	30	13	
Heilbron			
JBM Hertzoglughawe	29	12	
Koppies			
Kroonstad	28	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	28	13	
Wepener	28	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	19	1,5
Alexander Bay	26	17	
Aliwal North	29	14	
Beaufort West	37	18	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	18	0,4
Cape Columbine	20	14	2,5
Cape St. Francis	25	19	
Cape Town (D.F. Malan)	30	18	2,7
Cape Town (Newlands)			
Carnarvon			
Ceres			5,4
Colesberg			
Cradock			
De Aar	34	17	
Dŏhne	31	16	
Douglas	34	17	
East London	28	22	
Elsenburg			
Fort Beaufort			
Fraserburg	35	18	
Garies			2,5
George	26	16	0,2
Graaff-Reinet	33	16	
Grahamstown			
Grootfontein (Middelburg)	31	10	
Hopetown			
Jansenville	35	19	
Joubertina			
Kaappunt	26	17	
Kimberley	33	18	
Knysna			
Kokstad	28	11	
Kuruman	31	13	
Ladismith			
Langebaanweg	28	17	1,8
Maclear			
Mafeking	28	15	0,4
Matatiele			
Mosselbaai	24	22	0,2
Okiep	27	19	
Oudtshoorn	37	22	
Petrusville			
Piketberg			
Pofadder	35	22	
Port Elizabeth	29	20	
Port Nolloth	19	14	0,3
Prieska	36	17	
Queenstown			
Riversdale	29	21	3,9

KAAP - CAPE	MAX	MIN	RRR
Robertson			
Sheeprun	28	13	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	14	0,1
Swellendam			5,0
Tarkastad			
Touwsrivier	28	19	1,5
Twee Riviere			
Umiondale			
Upington	37	23	
Vanwyksvlei	36	16	
Victoria West			
Vredendal	27	19	0,7
Vryburg	30	16	
Williston			
Willowmore	34	18	
Wolwedans			8,5

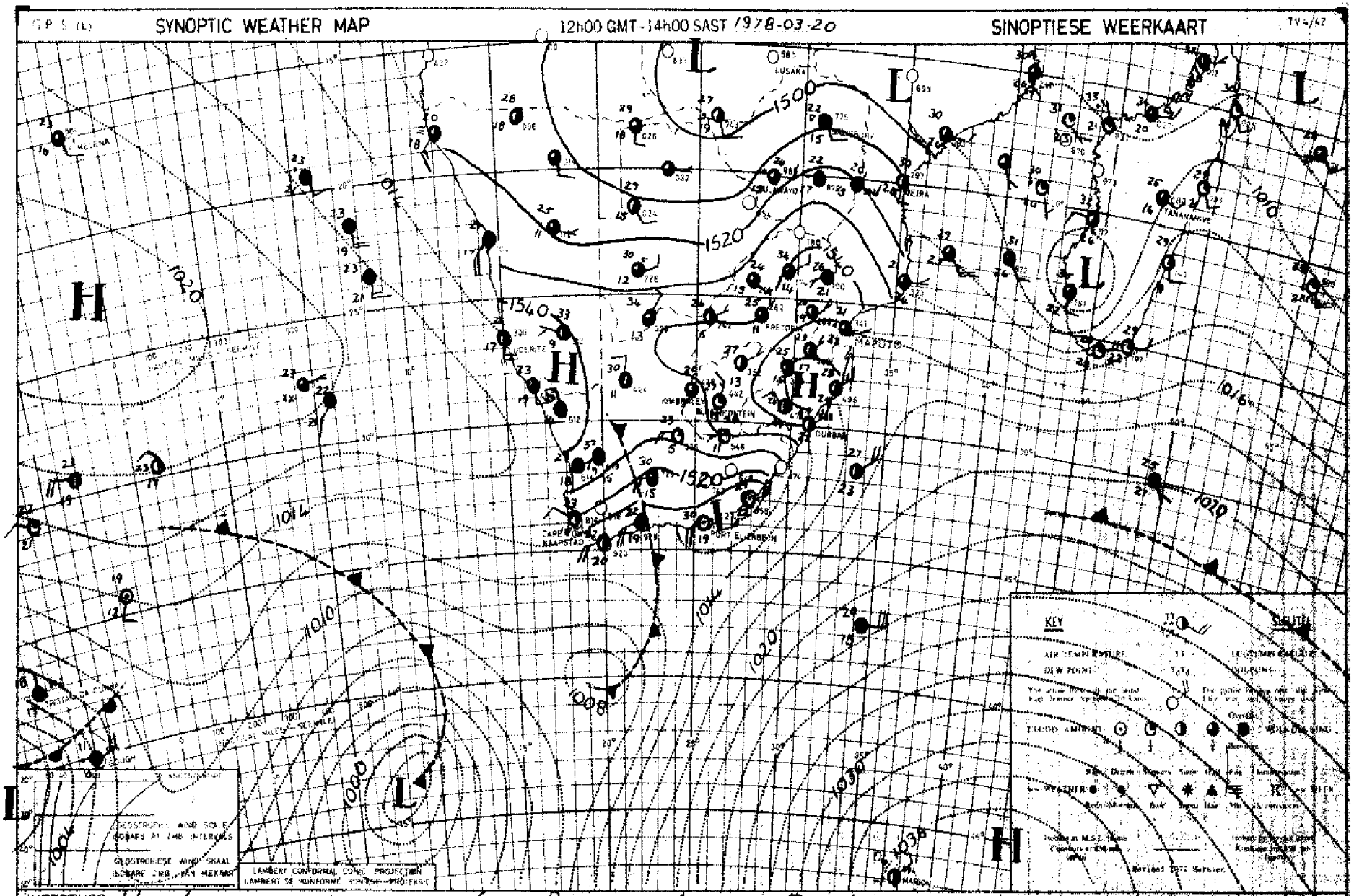
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	32	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	29	20	
Mbabane			4,7

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	37	17	
Gobabis	30	13	
Grootfontein	29	13	
J.G. Strijdom	28	14	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	18	
Kub			
Luderitz	22	16	
Mariental	33	20	
Mata	21	17	
Okapoho			
Okahandja			
Okaukuejo	31	15	
Ondangwa	29	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	16	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	21	17	
Windhoek	29	15	
Sitrusdal	29	14	

BOTSWANA	MAX	MIN	RRR
Francistown	29	17	
Gaborone	29	16	
Gantsi	31	14	
Lobatse			
Mahalapye	32	17	
Maun	33	17	
Serowe			
Shakawe	28	18	
Tsabong	33	15	
Tshane	33	17	



INFERENCE The trough over the western Cape Province is associated with scattered showers and is moving eastwards but is being followed by drier conditions over the interior

AFLEIDING Die trog oor die westelike Kaapprovinsie gaan gepaard met verspreide buie en beweeg oostwaarts maar word gevolg deur droër lug oor die binneland.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-21

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 SA

TT4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	13	
Bosspoort Ottosdal	26	12	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	13	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			2.2
Heidelberg			
Jan Kempdorp			
Jan Mantelughawe	23	13	14.3
Joubert Park (JHB.)	22	15	0.2
Klerksdorp			
Kroondal (Rustenb.)	28	14	
Krugersdorp	24	x	
Levubu	26	19	6.4
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	24	13	
Marble Hall			
Mara	26	17	
Marnitz	28	17	
Messina	31	21	
Middelburg			2.5
Nelspruit	27	19	0.2
Nylstroom			
Phalaborwa	28	21	17.5
Pietersburg	26	15	
Piet Retief	25	14	
Potchefstroom	26	13	
Potgietersrus	27	15	
Pretoria	27	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	20	1.2
Standerton	25	12	
Thabazimbi			5.0
Tom Burke			
Tzaneen			6.0
Vaalwater	27	12	5.3
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	13	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	22	
Cedara	27	14	
Dundee			
Durban			
Eshowe			
Estcourt	26	14	
Himeville			
Hluhluwe			0.6
Jozini			
Ladysmith			
Louis Bothalughawe	30	22	
Melmoth			
Mkuze			
Newcastle	27	14	
Pietermaritzburg			
Port Shepstone	26	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	15	
Fickburg			
Frankfort	26	13	
Harrismith			
Hoopstad	29	11	
Hailbron			
JBM Hertzoglughawe	28	12	
Koppies			
Kroonstad	27	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	29	14	3.6
Wepener	27	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	17	
Alexander Bay	25	14	0.2
Aliwal North	30	13	
Beaufort West	31	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	28	9	0.9
Cape Columbine	22	14	
Cape St. Francis	24	19	
Cape Town (D.F. Malan)	25	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	33	17	
Elsie	34	17	3.0
Douglas	34	17	
East London	30	20	2.3
Elsenburg			
Fort Beaufort			
Fraserburg	29	12	
Garies			
George	25	16	3.8
Graaff-Reinet	32	18	
Grahamstown			3.7
Grootfontein (Middelburg)	32	13	0.3
Hopetown			
Jansenville	36	18	
Joubertina			
Knappunt	22	16	
Kimberley	31	18	
Knysna			6.5
Kokstad	28	12	
Kuruman	30	16	
Ladismith			
Langebaanweg	25	10	
Maclear			
Mafeking	27	14	2.4
Matatiele			
Mosselbaai	24	19	0.2
Okiep	28	16	0.1
Oudtshoorn	27	16	
Petrusville			
Piketberg			
Pofadder	32	17	
Port Elizabeth	30	20	0.1
Port Nolloth	21	13	
Prieska	35	17	
Queenstown			
Riversdale	23	18	0.5

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	15	
Sheeprun	31	14	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	4	1.6
Swellendam			
Tarkastad			5.5
Touwsrivier	25	14	
Twee Riviere	36	19	
Uniondale			
Upington	37	22	
Vanwyksvlei	35	16	0.2
Victoria West			2.0
Vredendal	28	11	0.4
Vryburg	29	14	
Williston			
Willowmore	32	18	

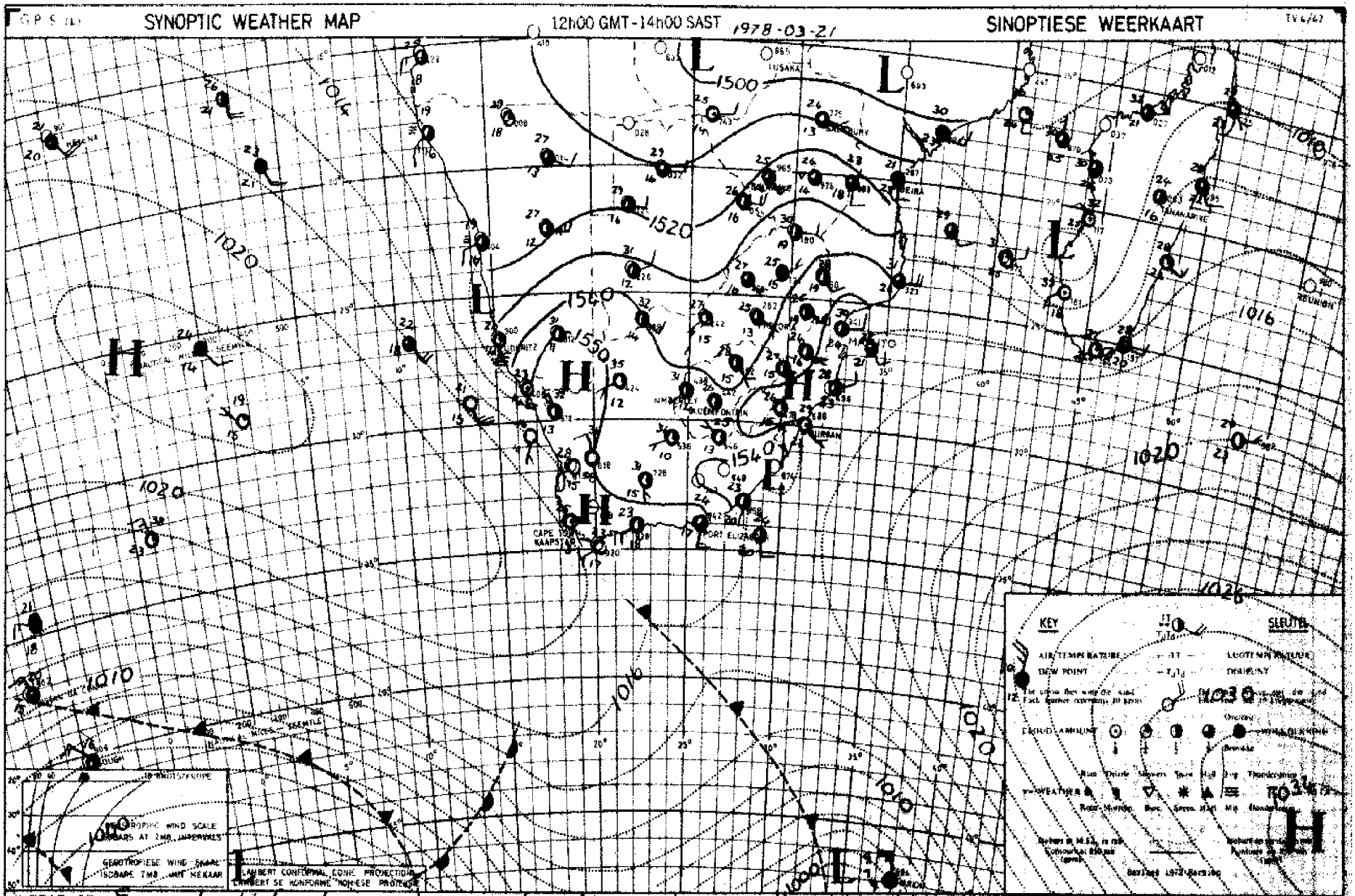
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Lusikisiki			
Mthatha			
Port St. Johns			
Umtata	33	20	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)	27	19	10.0
Mhlosheni			4.2

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	33	19	
Gobabis	29	13	
Grootfontein	34	18	
J.G. Strijdom	27	12	
Kalkfeld			
Karasburg			
Karibib			0.6
Keetmanshoop	34	20	
Rob			
Luderitz	23	16	
Mariental	33	15	
Mile	31	16	
Okaputa			
Okahandja			
Okaukuejo	31	16	
Oudangwa	29	12	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	29	18	4.1
Steinhausen			
Tsumeb			
Usi	32	21	
Walvisbaai	22	15	
Windhoek	29	15	
Mariental	29	13	
Kamanjab			6.0

BOTSWANA	MAX	MIN	RRR
Francistown	32	17	
Gaberone	29	14	0.1
Ghantsi			
Lobatse			
Mahalapye	27	15	3.2
Maun	31	17	
Serowe			
Shakawe			
Tsabong	33	17	
Tshane	31	14	



INFERENCE Several cold fronts are moving eastwards over the Atlantic ocean but are passing to the south of the continent owing to the strong high east of Marion. Light showers will still occur over the eastern half of the country.

AFLEIDING Verskeie koue fronte beweeg oostwaarts oor die Atlantiese oseaan maar gaan hoofsaaklik suid van die land verby as gevolg van die sterk hoog oos van Marion. Ligte buie sal nog oor die oostelike helfte van die land voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RNR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-22.

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RNR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RNR
Barberton			
Belfast			
Bethal	25	11	
~~Boopenui~~ Ottosdal	27	14	5.5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			8.3
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	14	
Joubert Park (JHB.)	24	15	
Kjerksdorp			
Kroondal (Rustenb.)	28	15	2.4
Krugersdorp	23	x	0.1
Lavubu	26	19	2.8
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	11	
Marble Hall			
Mara	27	16	
Marnitz	30	19	
Messina	31	18	
Middelburg			
Nelspruit	27	18	
Nylstroom			
Phalaborwa	29	21	
Pietersburg	26	15	0.3
Piet Retief	24	12	
Potchefstroom	27	14	
Potgietersrus	28	16	
Pretoria	27	17	
Pretoriuskop			3.5
Schweizer-Reneke			
Skukuza	31	20	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	15	3.3
Ventersdorp			
Vereeniging			
Volksrust			14.0
Warmbad	28	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RNR
Cape St. Lucia	30	22	
Cedara	26	12	
Dundee			
Durban			
Ezhowe			
Estcourt	27	14	
Himeville			6.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothaslughawe	29	21	
Melmoth			
Mkuze			
Newcastle	27	14	
Pietermaritzburg			
Port Shepstone	24	22	
Van Reenen			2.0
Vryheid			
Waterford (Underberg)	24	8	5.6

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	26	11	6.8
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	13	
Fickburg			
Frankfort	26	12	
Harrismith			
Hoopstad	30	13	
Heilbron			
JBM Hertzoglughawe	30	12	
Koppies			
Kroonstad	28	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			4.5
Reitz			
Vrede			
Warden			
Welkom	29	15	
Wepener	27	11	
Winburg			
Zastron			3.5

KAAP - CAPE	MAX	MIN	RNR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	26	13	
Aliwal North	28	11	2.0
Beaufort West	32	14	
Bonnebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	8	
Cape Columbine	21	15	
Cape St. Francis	23	18	
Cape Town (D.F. Malan)	26	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	15	
Döhne	27	17	0.4
Douglas	34	17	
East London	25	21	2.5
Elsenburg			
Fort Beaufort			
Fraserburg	32	10	
Garies			
George	21	13	
Graaff-Reinet	30	19	
Grahamstown			1.1
Grootfontein (Middelburg)	31	12	
Hopetown			
Jansenville	30	21	
Joubertina			
Knappunt	21	17	
Kimberley	32	15	0.2
Knysna			
Lokstad	27	9	
Kuruman	30	14	3.0
Ladismith			
Langebaanweg	26	14	
Maclear			
Mafeking	28	16	1.8
Matatiele			12.0
Mosselbaai	24	18	
Okiep	32	17	
Oudtshoorn	30	16	
Petrusville			
Piketberg			
Pofadder	33	18	
Port Elizabeth	25	21	
Port Nolloth	20	10	
Prieska	35	18	
Queenstown	28	16	
Riversdale	24	14	

KAAP - CAPE	MAX	MIN	RNR
Robertson	29	11	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	2	
Swellendam			
Tarkastad			
Touwsrivier	29	10	
Twee Riviere	35	17	
Uniondale			
Upington	35	19	
Vanwyksvlei	35	13	
Victoria West			
Vredendal	29	10	
Vryburg	30	14	
Williston			
Willowmore	29	16	
Swartkops P.K.			1.0

TRANSKEI	MAX	MIN	RNR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	29	19	

LESOTHO	MAX	MIN	RNR
Butha-Buthe			
Masero	29	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RNR
Bulembu			
Mbabane (Matsapa)	28	19	

S.W.A.	MAX	MIN	RNR
Aroab			
Bethanien			
Bordabis			
Gobabeb	35	20	
Gobabis	29	13	
Grootfontein	28	14	
J.G. Strijdom	28	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	18	
Kub			
Luderitz	21	15	
Mariental	33	17	
Mpa	20	16	
Okopoko			
Okahandja			
Okaukuejo	31	16	
Ondangwa	29	20	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	30	18	
Steinhausen			
Tsumeb			
Uis	34	23	
Walvisbaai	20	14	
Windhoek	29	15	
Schroda	29	16	

BOTSWANA	MAX	MIN	RNR
Francistown	28	15	
Gaberone	29	15	
Gantsi	30	14	
Lobatse			
Mahalapye	28	16	
Maun	30	19	
Serowe			
Shakawe			
Tsabong	32	16	0.4
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1976-03-22 SINOPTIESE WEERKAART

INFERENCE Cold fronts are moving eastwards to the south of the continent and little change is expected in the present weather conditions. Moist air is still being advected from the east over Northern Transvaal but elsewhere the air is fairly dry

AFLEIDING Koue fronte beweeg ooswaarts suid van die land verby en min verandering word in die huidige weerstoestande verwag. Vogtige lug word nog vanuit die ooste oor Noord-Transvaal ingevoer maar oor die res van die land is die lug betreklik droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-23.

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVB/83

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	9	
Boksburg Oktober	28	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	13	
Joubert Park (JHB.)	24	15	
Klerksdorp			
Kroondal (Rustenb.)	28	14	
Krugersdorp			
Levubu	28	19	3.0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	11	
Marble Hall			
Mara	27	14	
Marnitz	30	16	
Messina	29	19	
Middelburg			
Nelspruit	29	17	
Nylstroom			
Phalaborwa	28	21	3.5
Pietersburg	26	14	
Piet Retief	25	13	
Potchefstroom	28	13	
Potgietersrus	28	16	
Pretoria	27	15	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	20	4.0
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			5.5
Vaalwater	28	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	13	
Waterval-Boven			
Withank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	23	
Cedara	28	16	
Dundee			
Durban			
Eshowe			
Estcourt	29	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	22	
Melmoth			
Mkuze			
Newcastle	28	12	
Pietermaritzburg			
Port Shepstone	29	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	27	10	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	14	
Fickburg			
Frankfort	27	9	
Harrismith			
Hoopstad	31	12	
Heilbron			
JBM Hertzoglughawe	30	13	
Koppies			
Kroonstad	28	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	29	16	
Wepener	29	13	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	19	
Alexander Bay	27	14	
Aliwal North	30	13	
Beaufort West	32	18	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	21	15	
Cape St. Francis	24	17	
Cape Town (D.F. Malan)	28	19	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	33	16	
Döhne	25	19	
Douglas	34	15	
East London	26	22	
Elsenburg			
Fort Beaufort			
Fraserburg	32	15	
Garies			
George	26	14	
Graaff-Reinet	28	18	
Grahamstown			1.3
Grootfontein (Middelburg)	32	12	
Hopetown			
Jansenville	31	20	
Joubertina			
Kaapmuiden	23	17	
Kimberley	32	15	
Knysna			
Kokstad	30	10	
Kuruman	32	14	
Ladismith			
Langebaanweg	28	16	
Maclear			
Mafeking	28	14	
Matatiele			
Mosselbaai	25	18	
Okiep	34	20	
Oudtshoorn	32	14	
Petrusville			
Piketberg			
Pofadder	25	20	
Port Elizabeth	27	18	
Port Nolloth	20	13	
Prieska	36	15	
Queenstown			
Riversdale	30	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	14	
Sheeprun			
Somerset East			
Steynsburg			
Stutterheim			
Strydenburg			
Sutherland	28	6	
Swellendam			
Tarkastad			
Touwsrivier	32	13	
Twee Riviere	35	19	
Uniondale			
Upington	34	21	
Vanwyksvlei	36	14	
Victoria West			
Vredendal	32	13	
Vryburg	31	13	
Williston			
Willowmore	31	16	

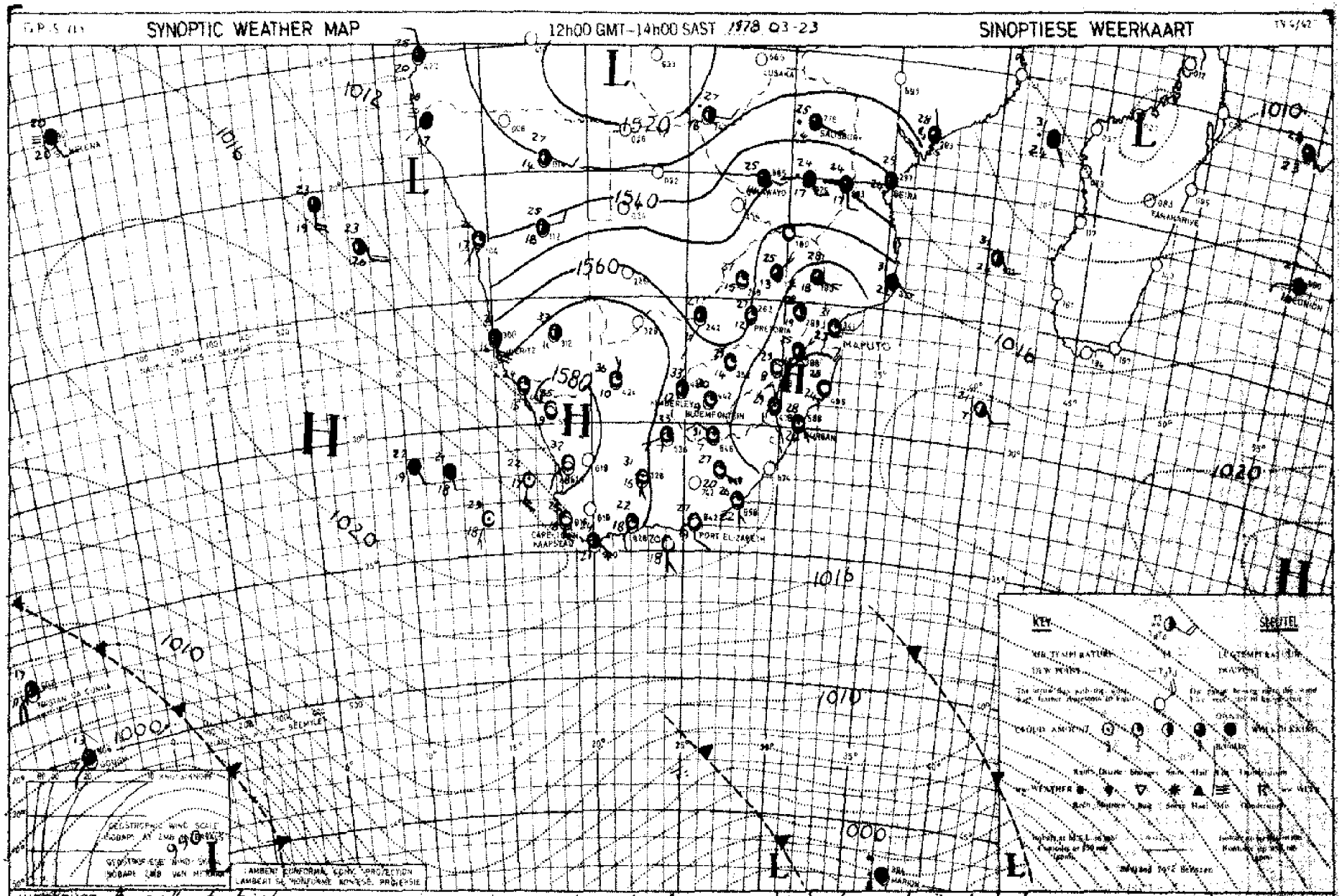
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	32	20	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini/Matsapa	29	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	40	20	
Gobabis	39	13	
Grootfontein	28	18	
J.G. Strijdom	27	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	20	
Kub			
Luderitz	22	15	
Mariental	33	17	6.2
Mdau	20	15	
Okapuka			
Okahandja			
Okaukuejo	30	17	2.8
Ondangwa	39	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	18	
Steinhausen			
Tsumeb			
Uis	27	11	
Walvisbaai	20	16	
Windhoek	29	15	
Zastron	29	15	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE A cell of high pressure is moving eastwards south of the continent and cooler moist air will spread over Natal and Eastern Transvaal overnight with light showers. Elsewhere over the country the air is fairly dry.

AFLEIDING 'n Sel van hoë druk beweeg ooswaarts suid van die land verby en koeler vogtige lug sal oornag oor Natal en Oos-Transvaal instroom met ligte buie. Elders oor die land is die lug steeds betreklik droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-24

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	9	
Boespoort Ottosdal	29	13	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	11	
Die Bron			
Dullsreyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	12	
Jeubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	28	15	
Krugersdorp			
Levubu	27	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	15	
Marnitz			
Messina	31	17	
Middelburg			
Nelspruit	28	17	
Nylstroom			
Phalaborwa	29	21	0.4
Pietersburg	26	16	
Piet Retief	28	13	
Potchefstroom	29	13	
Potgietersrus	28	14	
Pretoria	28	14	
Pretoriuskop			
Schweizer-Renake			
Skukuza	30	19	1.0
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	13	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	22	
Cedara	27	18	
Dundee			
Durban			
Eshowe			
Estcourt	29	15	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	22	
Melmoth			
Mkuze			
Newcastle	29	13	
Pietermaritzburg			
Port Shepstone	29	23	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	12	18.2

O.V.S. - O.F.S.			
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	14	
Fickburg			
Frankfort	29	10	
Harrismith			
Hoopstad	32	12	
Heilbron			
JBM Hertzoglughawe	31	13	
Koppies			
Kroonstad	29	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	30	15	
Wepener	30	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	20	
Alexander Bay	26	13	
Aliwal North	31	13	
Beaufort West	33	19	
Bosgnebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	22	15	
Cape St. Francis	24	19	
Cape Town (D.F. Malan)	26	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	17	
Döhne	26	18	0.8
Douglas	35	15	
East London	27	23	0.1
Elsenburg			
Fort Beaufort			
Fraserburg	34	14	
Garies			
George	25	14	
Graaff-Reinet	31	19	
Grahamstown			
Groottontein (Middelburg)	30	13	
Hopetown			
Jansenville	33	21	
Joubertina			
Kaapmuit	24	17	
Kimberley	34	15	
Knysna			
Kokstad	27	15	0.2
Kuruman	32	14	
Ladismith			
Langebaanweg	30	14	
Maclear			
Mafeking	29	15	
Matatiele			
Mosselbaai	25	19	
Okiep	35	22	
Oudtshoorn	29	14	
Petrusville			
Piketberg			
Pofadder	35	21	
Port Elizabeth	28	20	
Port Nolloth	19	11	
Prieska	36	16	
Queenstown			
Riversdale	31	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	16	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	5	
Swellendam			
Tarkastad			
Touwsrivier	33	12	
Twee Riviere	36	18	
Uniondale			
Upington	37	23	
Vanwyksvlei	37	16	
Victoria West			
Vredendal	34	13	
Vryburg			
Williston			
Willowmore	31	16	

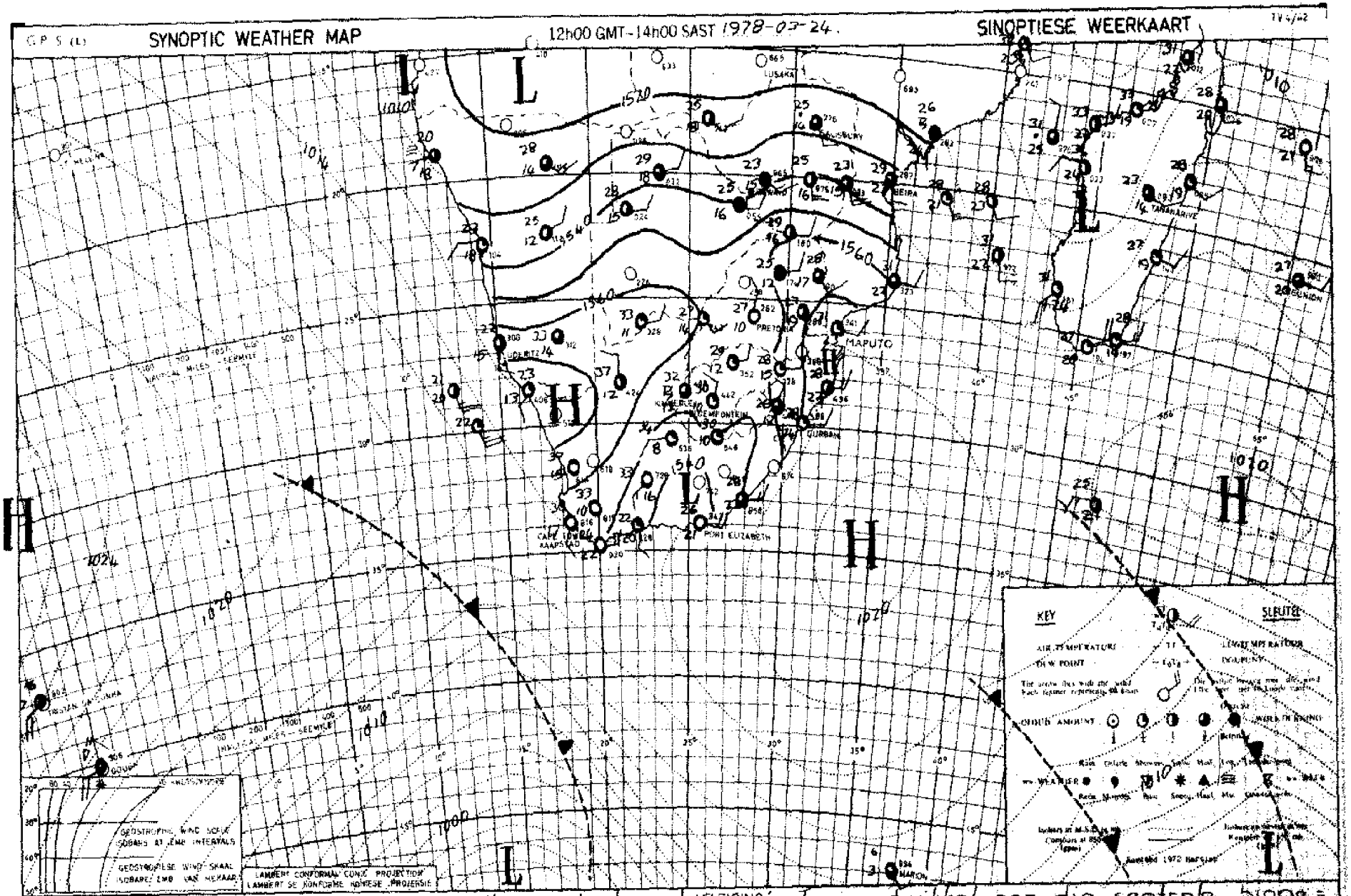
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	29	20	

LESOTHO			
Butha-Buthe			
Maseru	30	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	29	18	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	40	25	
Gobabis			
Groot Fontein	28	14	
J.G. Strijdom	28	13	2.5
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	20	
Kub			
Luderitz	22	16	
Mariental	33	12	
Mpve	19	16	
Ohopoho			
Okahandja			
Okaukuejo	31	17	
Ondangwa			
Otavi			
Otjiwarongo			
Outjo	30	14	
Rehoboth			
Rundu	30	21	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	24	17	
Windhoek	29	15	

BOTSWANA			
Francistown	28	15	
Gaborone	29	15	
Gantsi	30	14	
Lobatse			
Mahalapye	29	14	
Maun	32	18	
Serowe			
Shakawe			
Tsabong	34	16	
Tshane			



INFERENCE A trough is developing over the central interior where local thundershowers will develop. The cold front to the west of the continent will cause colder weather with showers over Western and South-western Cape tomorrow.

AFLEIDING 'n Trog ontwikkel oor die sentrale binne-land waar enkele donderbuie sal voorkom. Die koufront wes van die land sal môre kouer weer met buie oor Wes- en Suidwes-Kaap veroorsaak.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-25

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVB/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	11	
Boepoer[illegible]	28	13	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	17	
Joubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	29	13	
Krugersdorp			
Levubu	27	18	0,8
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	15	1,2
Marnitz			
Messina	31	19	
Middelburg			
Nelspruit	28	16	
Nylstroom			
Phalaborwa	29	21	
Pietersburg	25	15	
Piet Retief	26	13	
Potchefstroom	28	13	
Potgietersrus	28	15	
Pretoria	29	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	22	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	12	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	22	
Cedara	26	16	
Dundee			
Durban			
Eshowe			
Estcourt	28	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	23	
Malmoth			
Mkuze			
Newcastle	29	13	
Pietermaritzburg			
Port Shepstone	30	23	
Van Reenan			
Vryheid			
Waterford (Underberg)	24	10	32,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	28	13	
Harrismith			
Hoopstad	32	14	
Heilbron			
JBM Hertzoglughawe	31	15	1,4
Koppies			
Kroonstad	29	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			3,5
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	19	
Alexander Bay	29	15	0,4
Aliwal North	31	13	
Beaufort West	35	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	36	11	
Cape Columbine	23	15	
Cape St. Francis	24	19	
Cape Town (D.F. Malan)	31	19	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	39	18	
Döhne	26	19	
Douglas	30	17	
East London	27	21	
Elsenburg			
Fort Beaufort			
Fraserburg	35	15	
Garies			
George	29	17	
Graaff-Reinet	32	18	
Grahamstown			
Grootfontein (Middelburg)	32	11	
Hopetown			
Jansenville	33	18	
Joubertina			
Kaappunt	26	18	
Kimberley	33	17	0,1
Knysna			
Kokstad	27	12	
Kuruman	31	14	
Ladismith			
Langebaanweg	31	16	
Maclear			
Mafeking	28	14	
Matatiele			
Mosselbaai	24	19	
Okiep	36	27	
Oudtshoorn	37	11	
Petrusville			
Piketberg			
Pofadder	36	23	
Port Elizabeth	27	20	
Port Nolloth	23	13	
Prieska	37	22	
Queenstown	28	17	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	38	16	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	12	
Swellendam			
Tarkastad			
Touwsrivier	36	12	
Twee Riviere	36	18	
Uniondale			
Upington	38	23	
Vanwyksvlei	37	18	
Victoria West			
Vredendal	38	17	
Vryburg			
Williston			
Willowmore	32	14	

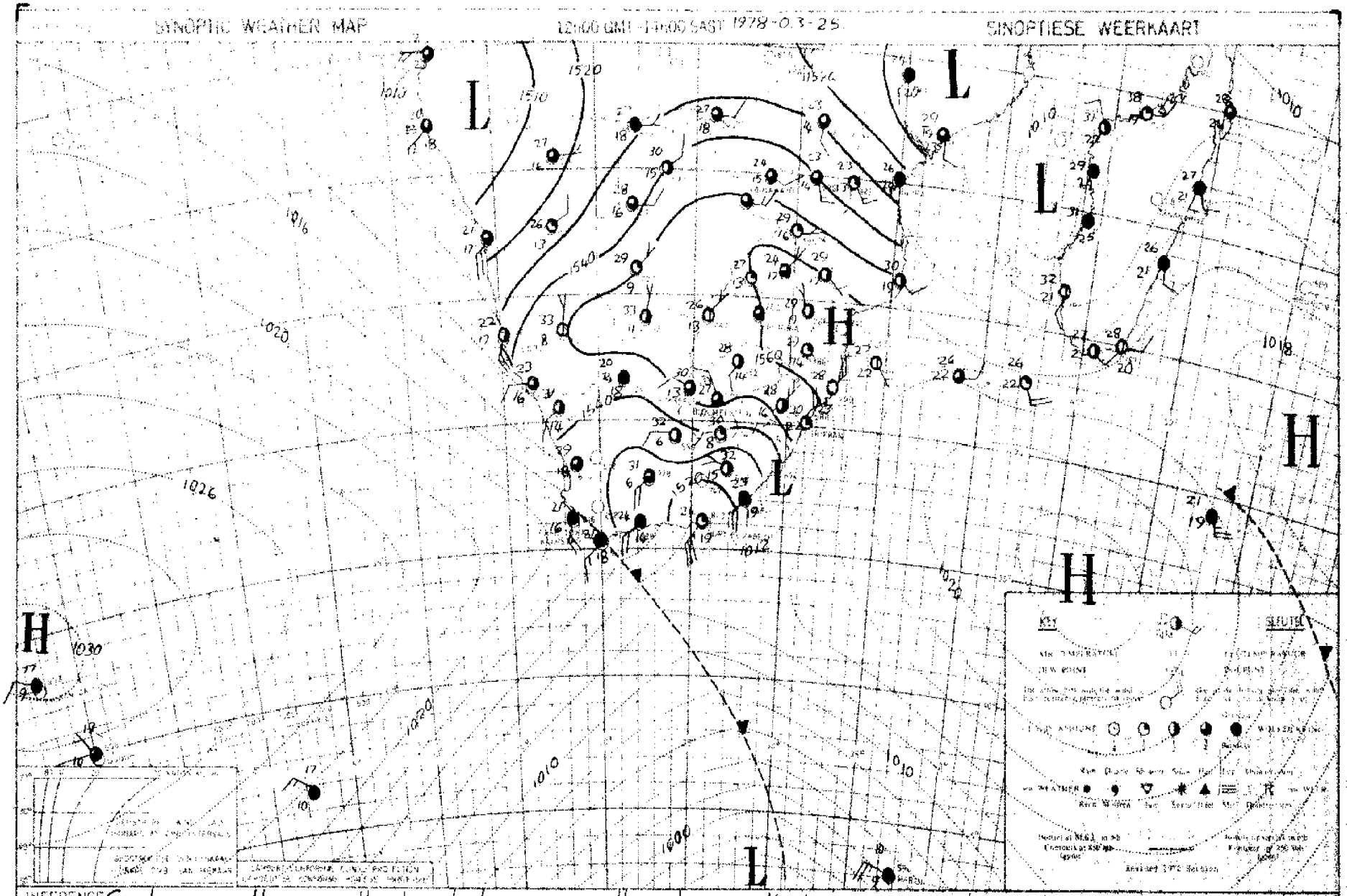
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	29	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	30	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Derdabis			
Gobabeb	40	21	
Gobabis	29	11	
Grootfontein	28	15	
J.G. Strijdom	27	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	20	
Keb			
Luderitz	23	13	
Mariental	33	17	
Mata	27	17	
Okahandja			
Okaukuejo	31	17	35,1
Ondangwa			
Otavi			
Otjiwarango			
Outje			
Rehoboth			
Rundu	20	18	
Steinhausen			
Tsumeb			
Uis	25	23	
Walvisbaai	23	17	
Windhoek	28	15	
Witputdal	29	15	

BOTSWANA	MAX	MIN	RRR
Francistown	27	14	
Gaberone	30	15	
Gantsi	30	18	
Lobatse			
Mahalapye	28	12	
Maun	31	18	
Serowe			
Shakawe			
Tsabong			
Tshane	31	14	



INFERENCE Cooler weather with local showers will move in over the southern Cape Province. Moist air is moving southwards over the Karoo where conditions will become more favourable for thundershowers.

AFLEIDING Koeler weer met enkele buie sal oor die suidelike Kaapprovinsie inbeweeg. Voglige lug beweeg suidwaarts oor die Karoo sodat toestande daar meer gunstig sal raak vir donderbuie.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 03 - 26

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	11	
Boepoort Official	28	13	4.0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	13	0.3
Joubert Park (JHB.)	25	14	4.8
Klerksdorp			
Kroondal (Rustenb.)	27	14	
Krugersdorp			
Levubu	27	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	11	
Marnitz			
Messina	31	16	
Middelburg			
Nelspruit	29	15	
Nylstroom			
Phalaborwa	30	19	
Pietersburg	26	14	
Piet Retief	29	13	3.2
Potchefstroom	28	15	
Potgietersrus			
Pretoria	27	15	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	18	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	12	
Ventersdorp			
Vereeniging			6.5
Volksrust			
Warmbad	28	13	
Waterval-Boven			
Withank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	22	
Cedara	31	16	0.3
Dundee			
Durban			
Eshowe			
Estcourt	30	18	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	24	
Melmoth			
Mkuze			
Newcastle	31	16	
Pietermaritzburg			
Port Shepstone	26	22	
Van Reenen			
Vryheid			
Waterford (Underberg)	28	12	8.3

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	16	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	27	11	
Harrismith			
Hoopstad	29	13	
Heilbron			
JBM Hertzoglughawe	27	12	
Koppies			
Kroonstad	29	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	28	13	2.0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	19	
Alexander Bay	27	14	1.3
Aliwal North	31	17	2.5
Beaufort West	32	17	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	16	
Cape Columbine	24	13	
Cape St. Francis	22	19	0.2
Cape Town (D.F. Malan)	26	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	33	16	
Döhne	24	15	0.6
Douglas			
East London	30	19	3.0
Elsenburg			
Fort Beaufort			
Fraserburg	29	15	
Garies			
George	25	15	6.2
Graaff-Reinet	34	15	
Grahamstown			
Grootfontein (Middelburg)	32	14	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	21	16	0.3
Kimberley	31	17	
Knysna			
Kokstad	32	14	2.5
Kuruman	30	15	28.5
Ladismith			
Langebaanweg	26	13	
Maclear			
Mafeking	28	15	
Matatiele			0.5
Mosselbaai	28	17	
Okiep			
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	33	19	
Port Elizabeth	24	18	2.5
Port Nolloth	22	13	
Prieska	34	17	
Queenstown	33	14	1.2
Riversdale	28	16	2.5

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	17	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	26	11	
Swellendam			
Tarkastad			
Touwsrivier	31	14	
Twee Riviere	35	17	
Uniondale			
Upington	39	18	16.8
Vanwyksvlei	39	20	
Victoria West			
Vredendal	29	15	
Vryburg			
Williston			
Willowmore			

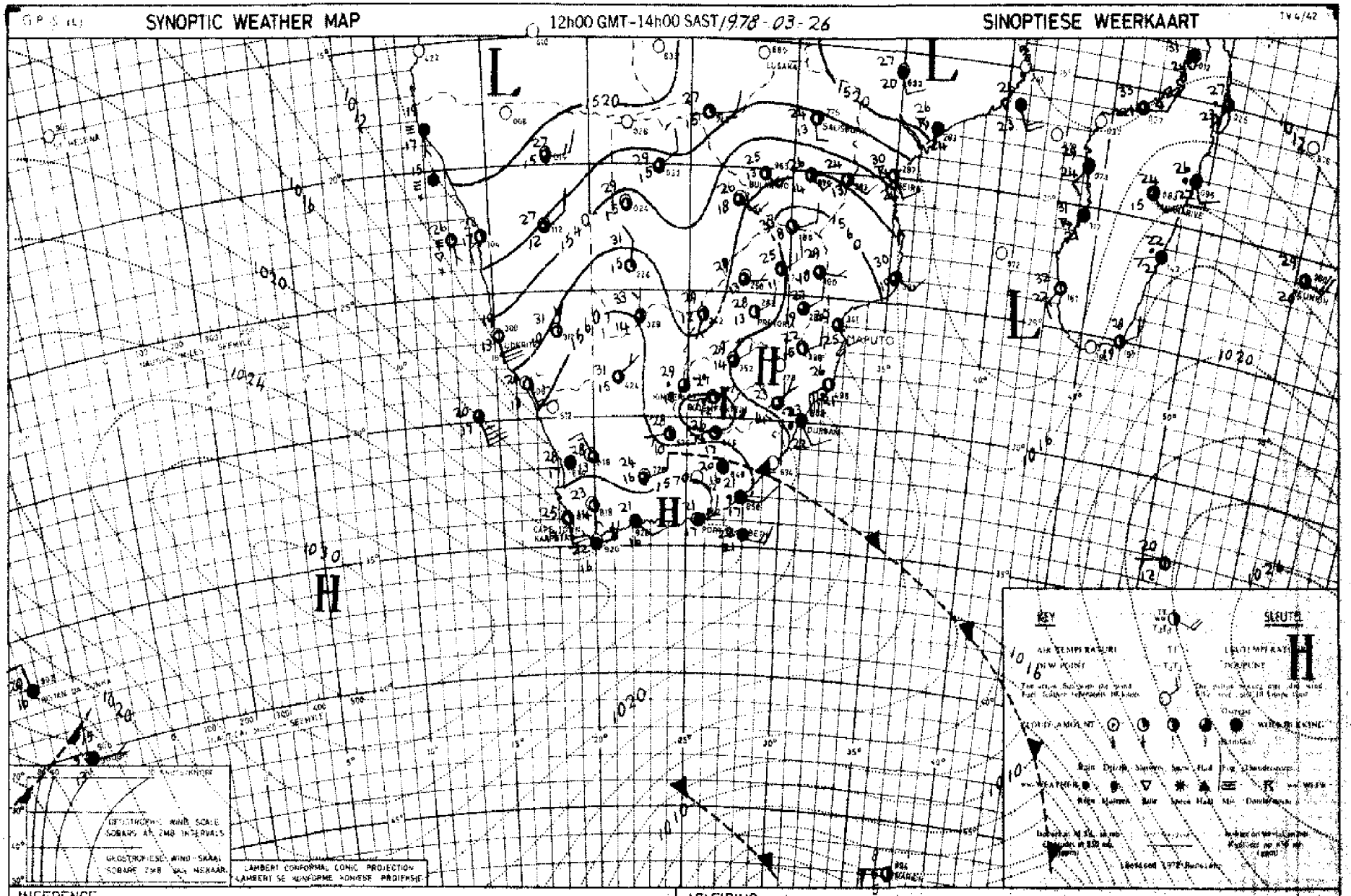
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	36	16	0.8

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	27	21	
Gobabis	29	17	
Grootfontein	28	16	
J.G. Strijdom	27	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	20	
Kub			
Luderitz	28	15	
Mariental	32	16	
Mowe	21	16	
Okopoho			
Okahandja			
Okaukeujo	30	19	
Ondangua			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	22	16	
Windhoek	28	15	
Swakopmund	30	17	0.3
Warmbad			0.2
			1.3

BOTSWANA	MAX	MIN	RRR
Francistown	27	12	
Gaborone	29	14	
Gantsi	30	13	
Lobatse			
Mahalapye	28	12	
Maun	32	17	
Serowe			
Shakawe			
Tsabong	33	14	
Tshane	30	15	



INFERENCE The strong Atlantic high is moving slowly eastwards south of the continent and with the low-pressure system over the southern Free State fairly general showers are expected over the southern half of the country.

AFLEIDING Die sterk Atlantiese hoog beweeg stadig ooswaarts suid van die land en met die laedrukstelsel oor die suidelike Vrystaat word taamlik algemene buie oor die suidelike helfte van die land verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 03 - 27

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	11	
Boepoort Ottosdal	27	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	11	
Joubert Park (JHB.)	24	13	
Klerksdorp			
Kroondal (Rustenb.)	29	14	
Krugersdorp	25	X	
Levubu	27	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	16	
Marnitz	31	15	
Messina	32	18	
Middelburg			
Nelspruit	28	19	6.4
Nylstroom			
Phalaborwa	29	21	
Pietersburg	26	14	
Piet Retief	24	15	0.2
Potchefstroom	28	13	
Potgietersrus			
Pretoria	28	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	12	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	13	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	20	
Cedara	22	15	2.2
Dundee			
Durban			
Eshowe			
Estcourt	25	17	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	22	1.7
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	26	20	5.3
Van Reenen			
Vryheid			
Waterford (Underberg)	22	13	10.6

O.V.S. - O.F.S.			
Bothaville			
Bethleham	26	13	6.0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			4.5
Frankfort	27	13	
Harrismith			
Hoopstad	30	16	2.4
Heilbron			
JBM Hertzoglughawe	29	14	15.2
Koppies			
Kroonstad	29	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			4.5.5
Reitz			
Vrede			
Warden			
Welkom	29	14	12.3
Wepener	26	13	13.6
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	19	
Alexander Bay	22	13	
Aliwal North	28	15	3.5
Beaufort West	25	15	18.4
Boegoebergdam			
Brandvlei			5.0
Caledon			
Calitzdorp			
Calvinia	28	17	0.3
Cape Columbine	18	13	
Cape St. Francis	21	19	
Cape Town (D.F. Malan)	26	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	15	15.2
DSbne	18	14	17.8
Douglas	32	17	1.2
East London	21	18	7.8
Elsenburg			
Fort Beaufort			19.5
Fraserburg	25	12	2.7
Garies			
George	20	16	
Graaff-Reinet	25	15	17.0
Grahamstown			36.5
Grootfontein (Middelburg)	26	14	8.5
Hopetown			
Jansenville	24	16	6.0
Joubertina			
Kaappunt	20	16	
Kimberley	30	17	1.0
Knysna			
Kokstad	22	14	12.0
Kuruman	30	X	3.0
Ladismith			
Langebaanweg	28	14	
Maclear			
Mafeking	29	15	
Matatiele			
Mosselbaai	21	17	
Okiep			
Oudtshoorn	26	14	
Petrusville			
Piketberg			
Pofadder	31	16	5.5
Port Elizabeth	22	18	6.5
Port Nolloth	17	11	
Prieska	32	17	0.3
Queenstown	21	14	14.5
Riversdale	21	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	19	
Sheeprun			
Somerset East			8.0
Steynsburg			
Staytlerville			
Strydenburg			
Sutherland	17	12	5.8
Swellendam			
Tarkastad			
Touwsrivier	25	14	
Twee Riviere			
Uniondale			
Upington	33	19	0.2
Vanwyksvlei	29	16	0.5
Victoria West			
Vredendal	28	16	1.2
Vryburg			
Williston			
Willowmore	30	13	5.2

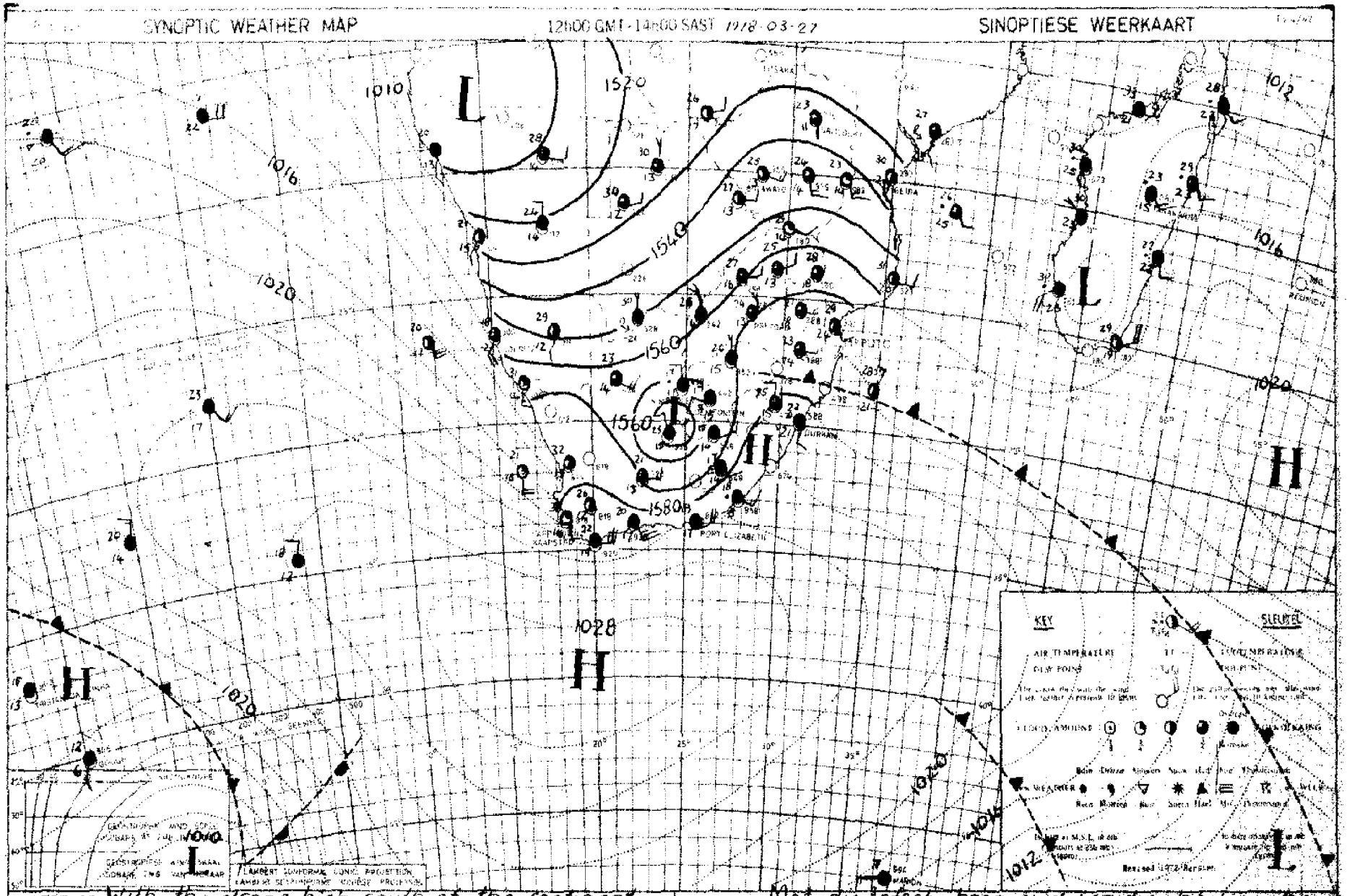
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	23	15	2.9

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			15.0
Bethanien			20.0
Dordabis			
Gobabeb	34	23	0.1
Gobabis	29	15	
Grootfontein	29	15	
J.G. Strijdom	27	16	
Kalkfeld			
Karasburg			
Karibib			6.9
Keetmanshoop	33	21	
Kub			
Luderitz	22	15	
Marienthal	32	19	
Miwe	30	16	
Okopoko			
Okahandja			
Okaukeujo	30	19	1.0
Oudangua			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	16	
Steinhausen			
Tsumeb			
Uis	32	22	3.0
Walvisbaai	22	15	
Windhoek	27	17	
Witvlei	28	18	1.4
Kamanjab			17.0
Ais			4.8

BOTSWANA			
Francistown	28	14	
Gaborone	30	17	3.0
Gantsi	30	13	
Lobatse			
Mahalapye	29	15	
Maun	31	16	
Serowe			
Shakawe			
Tsabong	33	17	
Tshane	31	15	



INFERENCE With the strong high south of the continent and low-pressure system over eastern Karoo fairly general rain and showers will occur over the Cape Province, Free State and Natal spreading to Transvaal tomorrow.

AFLEIDING. Met die sterk hoog suid van die land en lae-drukstelsel oor die oostelike Karoo sal toenmik algemene reën en buie oor die Kaapprovinsie, Vrystaat en Natal voorkom wat môre na Transvaal sal uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-28

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/83

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	13	2.0
Bospoort Okhaldo!	25	12	6.0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	12	
Die Bron			
Delareyville			10.0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	13	
Joubert Park (JHB.)	22	14	17.0
Klerksdorp			
Kroondal (Rustenb.)	27	15	0.2
Krugersdorp	25		
Levubu	27	18	13
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	24	12	
Marble Hall			
Mara	28	16	5.6
Mornitz	30	14	
Messina	30	18	
Middelburg			2.5
Nelspruit	27	18	9.8
Nylstroom			
Phalaborwa	29	20	
Pietersburg	26	14	
Piet Retief	24	13	
Potchefstroom	26	13	2.0
Potgietersrus	27	15	
Pretoria	26	17	
Pretoriuskop			6.0
Schweizer-Reneke			19.5
Skukuza			6.8
Standerton	27	8	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	
Cedara	21	15	18.0
Dundee			
Durban			
Eshowe			
Estcourt	25	16	
Himeville			29.5
Hluhluwe			
Jozini			
Ladysmith			18.0
Louis Bothalughawe	26	20	71.6
Melmoth			9.0
Mkuze			
Newcastle	26	15	
Pietermaritzburg			
Port Shepstone	22	19	50.0
Van Reenen			12.0
Vryheid			
Waterford (Underberg)	16	12	8.5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	20	14	6.5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	13	0.7
Fickburg			
Frankfort	25	15	1.2
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	20	13	0.9
Koppies			
Kroonstad	24	13	17.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			6.0
Welkom	20	14	9.8
Wepener	20	13	6.0
Winburg			
Zastron			29.5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	18	
Alexander Bay	32	17	0.8
Aliwal North	23	12	17.7
Beaufort West	22	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	27	16	
Cape St. Francis	21	19	
Cape Town (D.F. Malan)	31	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	14	0.8
Döhne	15	13	19.5
Douglas	34	17	2.2
East London	19	17	20.8
Elsenburg			
Port Beaufort			9.6
Fraserburg	23	12	
Garies			
George	22	13	
Graaff-Reinet	19	15	6.0
Grahamstown			3.0
Grootfontein (Middelburg)	18	13	0.6
Hopetown			
Jansenville			
Joubertina			
Kaappunt	22	xx	
Kimberley	20	16	10.5
Knysna			
Kokstad	18	13	6.2
Kuruman	19	14	7.0
Ladismith			
Langebaanweg	33	20	
Maclear			22.9
Mafeking	20	16	0.1
Matatiele			
Mosselbaai	21	13	
Okiep			
Oudtshoorn	29	13	
Petrusville			
Piketberg			
Pofadder	31	16	5.0
Port Elizabeth	20	19	5.6
Port Nolloth	31	12	
Prieska	26	18	1.6
Queenstown	27	13	11.0
Riversdale	24	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	12	
Sheeprun			
Somerset East			
Steynsburg			4.2
Steytlerville			
Strydenburg			
Sutherland	21	8	
Swellendam			
Tarkastad			12.2
Touwsrivier	26	13	
Twee Riviere	36	17	7.5
Uniondale			
Upington	28	17	6.0
Vanwyksvlei	34	17	
Victoria West			
Vredendal	35	22	
Vryburg	30	13	15.0
Williston			
Willowmore	21	14	
Kenhardt			0.5

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	18	15	9.0

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafetang			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			
Mbabane			34.0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien	2		
Dordabis			8.0
Gobabeb	35	23	8.8
Gobabis	29	17	
Grootfontein	28	15	
J.G. Strijdom	24	14	2.8
Kalkfeld			
Karasburg			
Karibib			7.0
Keetmanshoop	29	15	14.8
Kub			
Luderitz	24	15	
Mariental	30	17	2.9
Mbwa	21	16	9.6
Ohopoho			
Okahandja			
Okaukeujo	29	17	
Ondangwa			
Otavi			11.0
Otjiwarongo			13.0
Owoje Schlagel	29	16	
Rehoboth			
Rundu	30	17	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	21	16	
Windhoek	22	15	4.6
Arams			1.0
Ariamsvlei			4.0
Warmbad			1.2

BOTSWANA			
Francistown	27	13	
Gaborone	28	15	
Gantsi	30	13	
Lobatse			
Mahalapye	28	13	
Maun	31	16	
Serowe			
Shakawe	29	19	
Tsabong	31	16	1.0
Tshane	30	15	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-03-28 SINOPTIESE WEERKAART

INFERENCE Drier air has moved in over the western interior but further fairly general rain and showers will occur in the moist air to the east of the trough extending north-westwards from Port Elizabeth.

AFLEIDING Droër lug het oor die westelike binneland inbeweeg maar verdere taamlik algemene reën en buie sal voorkom in die vogtige lug oos van die trog wat vanaf Port Elizabeth noordweswaarts strek.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 03-29

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 SA

EVK/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	11	
Boespoort Uitspan	25	13	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			7.5
Jan Smutslughawe	21	12	0.1
Joubert Park (JHB.)	21	13	
Klerksdorp			
Kroondal (Rustenb.)	26	13	0.4
Krugersdorp	22	X	
Levubu	26	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	20	11	2.0
Marble Hall			
Mara	27	14	
Marnitz	29	13	
Messina	31	16	
Middelburg			
Nelspruit	25	17	0.2
Nylstroom			
Phalaborwa	29	19	
Pietersburg	25	15	
Piet Retief	24	15	
Potchefstroom	26	14	
Potgietersrus	27	16	
Pretoria	25	15	
Pretoriuskop			5.5
Schweizer-Reneke			
Skukuza	29	17	9.3
Standerton	24	10	2.0
Thabazimbi			
Tom Burke			
Transvaal			
Vaalwater	26	11	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	13	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	1.8
Cedara	23	15	2.8
Dundee			
Durban			
Eshowe			
Estcourt	29	19	9.7
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothaslughawe	26	21	0.1
Melmoth			
Mkuze			
Newcastle	25	16	
Pietermaritzburg			38.9
Port Shepstone	24	21	8.0
Van Reenen			27.0
Vryheid			
Waterford (Underberg)	19	12	19.4

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	18	12	22.5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	13	11.7
Fickburg			
Frankfort	23	13	1.7
Harrismith			
Hoopstad	24	14	6.2
Heilbron			
JBN Hertzoglughawe	22	14	8.0
Koppies			
Kroonstad	23	12	6.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Wardan			4.0
Welkom	22	14	10.5
Wepener	22	13	15.5
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	14	
Alexander Bay	34	16	
Aliwal North	18	13	14.5
Beaufort West	24	14	2.9
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	15	
Cape Columbine	30	15	
Cape St. Francis	23	16	
Cape Town (D.F. Malan)	32	X	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	16	13	11.5
Döhne	20	16	1.2
Douglas	18	15	11.4
East London	21	17	0.5
Elsenburg			
Fort Beaufort			
Fraserburg	25	10	
Garies			
George	26	17	
Graaff-Reinet	23	16	3.0
Grahamstown			
Grootfontein (Middelburg)	18	12	2.2
Hopetown			10.0
Jansenville			
Joubertina			
Kaappunt	28	17	
Kimberley	22	15	3.4
Knysna			
Kokstad	21	13	6.4
Kuruman	27	15	1.5
Ladismith			
Langebaanweg	33	14	
Maclear			6.5
Mafeking	25	14	
Matatiele			24.0
Mosselbaai	25	19	
Okiep	25	19	
Oudtshoorn	31	10	
Petrusville			
Piketberg			
Pofadder	24	15	
Port Elizabeth	24	17	
Port Nolloth	26	12	
Prieska	18	14	15.3
Queenstown	18	13	0.8
Riversdale	22	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	17	
Sheeprun	18	14	16.4
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			17.0
Sutherland	22	9	
Swellendam			
Tarkastad			
Touwsrivier	30	11	
Twee Riviere	22	14	12.0
Uniondale			
Upington	21	15	4.3
Vanwyksvlei	22	11	1.0
Victoria West			2.0
Vredendal	35	16	
Vryburg	26	15	
Williston			
Willowmore	24	12	

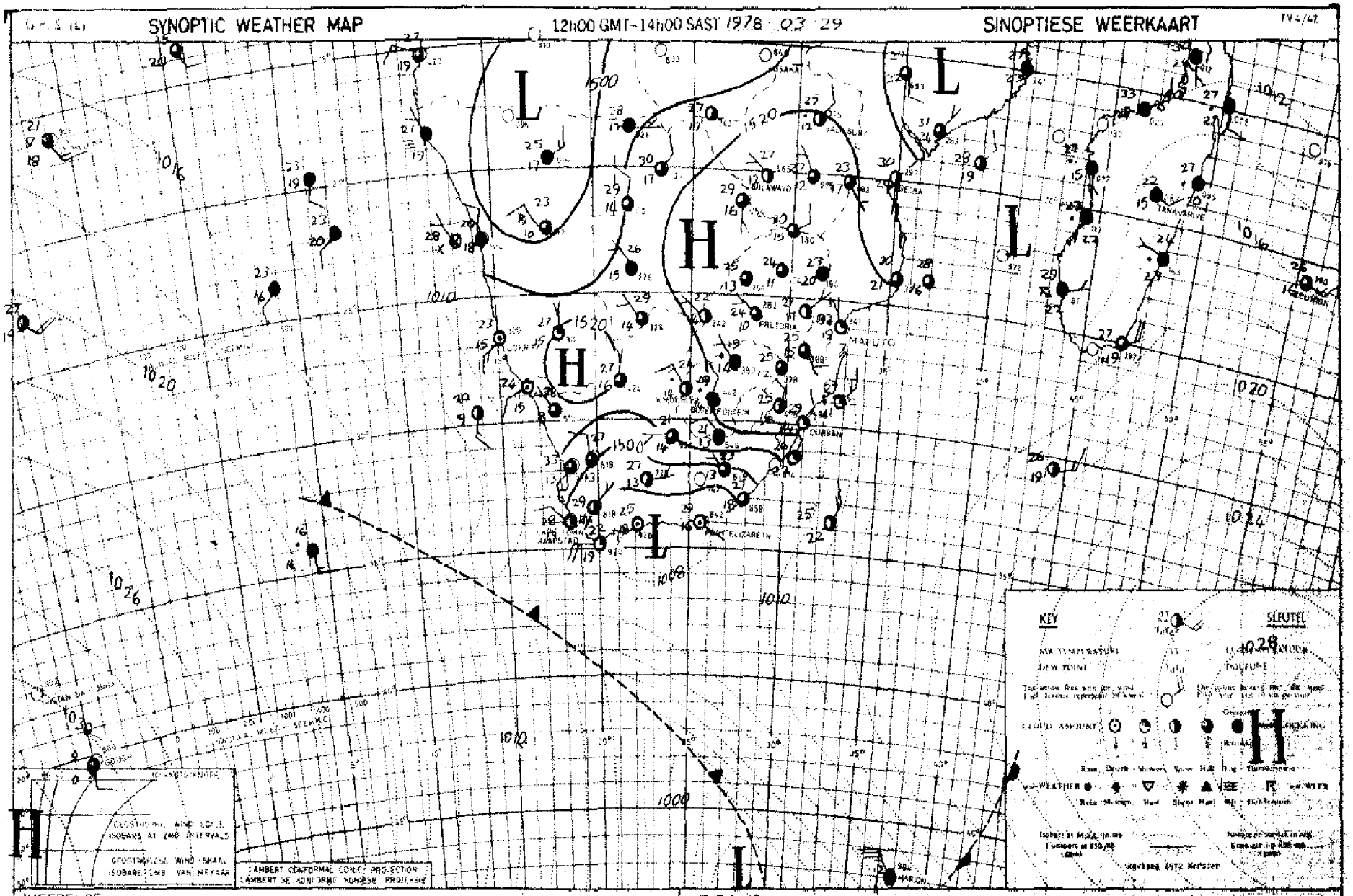
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	18	15	2.1

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	20	12	23.6
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mankini (Matsapa)	27	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	35	19	
Gobabis	27	13	2.5
Grootfontein	29	18	
J.G. Strijdom	23	13	9.7
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	14	
Kub			
Luderitz	28	15	
Mariental	28	16	
Mowe	21	18	
Okopoko			
Okahandja			
Okaukuejo	30	19	
Ondangwa			
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	28	19	
Steinhausen			
Tsumeb			
Vis	28	21	
Walvisbaai	23	18	
Windhoek	22	14	1.9
Swakop(d)	29	17	0.9

BOTSWANA	MAX	MIN	RRR
Francistown	28	17	
Gaborone			
Gantsi	21	17	
Lobatse			
Mahalapye			
Maun	31	17	
Serowe			
Shakawe	29	20	
Tsabong			
Tshane			1.7



INFERENCE The cold front south-west of the continent and strong high at Gough Island are moving slowly eastwards and cold rainy weather is not expected over South-west Cape before later tomorrow. Further showers will occur over the central interior.

AFLEIDING Die koufront suidwes van die land en sterk hoog by Gougheiland beweeg stadig ooswaarts sodat koue reënweer eers later môre oor Suidwes-Kaap verwag word. Verder buie sal oor die sentrale binneland voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-30

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			5.0
Belfast			
Bethal	23	10	
~~Bospoort~~ Allendale	23	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			9.0
Jan Smutslughawe	21	11	0.1
Joubert Park (JHB.)	21	11	2.0
Klerksdorp			
Kroondal (Rustenb.)	26	11	9.7
Krugersdorp			
Levubu	27	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	11	
Marble Hall			
Mara	27	12	
Marnitz	29	16	
Messina	31	16	
Middelburg			
Nelspruit	28	15	
Nylstroom			
Phalaborwa	26	19	1.5
Pietersburg	29	13	
Piet Retief	25	12	
Potchefstroom	22	11	3.4
Potgietersrus	26	14	
Pretoria	25	13	
Pretoriuskop			
Schweizer-Reneke			16.5
Skukuza	30	17	
Standerton	24	7	1.5
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	10	
Ventersdorp			
Vereeniging			1.8
Volksrust			
Warmbad	27	11	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	22	
Cedara	26	13	3.0
Dundee			
Durban			
Eshowe			
Estcourt	26	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	21	
Melmoth			
Mkuze			
Newcastle	28	12	
Pietermaritzburg			
Port Shepstone	27	20	
Van Reenen			1.5
Vryheid			
Waterford (Underberg)	22	7	0.3

O.V.S. - O.F.S.			
Bothaville			4.8
Bethlehem	18	8	12.0
Bloemfontein			3.7
Bultfontein			
Clocolan			
Fauresmith	23	12	10.6
Fickburg			
Frankfort	23	8	1.1
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	21	11	0.6
Koppies			
Kroonstad	21	11	4.0
Lindley			9.0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Raitz			
Vrede			
Warden			
Welkom	24	13	1.1
Wepener	21	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	16	
Alexander Bay	26	13	
Aliwal North	21	12	2.6
Beaufort West	28	20	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	13	
Cape Columbine	22	13	
Cape St. Francis	24	15	
Cape Town (D.F. Malan)	28	14	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	14	
Döhne	27	17	
Douglas	26	15	6.0
East London	28	20	
Elsenburg			
Fort Beaufort			
Fraserburg	27	15	
Garies			
George	33	16	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	23	14	
Hopetown			
Jansenville	32	15	
Joubertina			
Knappunt	21	15	
Kimberley	25	15	
Knysna			
Kokstad	25	9	3.8
Kuruman	25	13	
Ladismith			
Langebaanweg	28	13	
Maclear			
Mafeking	24	13	
Matatiele			
Mosselbaai	27	18	
Okiep	29	17	
Oudtshoorn	34	12	
Petrusville			
Piketberg			
Pofadder	27	17	
Port Elizabeth	30	17	
Port Nolloth	19	12	
Prieska	27	14	
Queenstown	25	15	
Riversdale	35	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	34	12	
Sheeprun	25	10	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	11	
Swellendam			
Tarkastad			
Touwsrivier	30	16	
Twee Riviere	29	19	
Uniondale			
Upington	29	18	
Vanwyksvlei	28	14	
Victoria West			
Vredendal	32	16	
Vryburg	25	12	4.0
Williston			
Willowmore	29	15	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	29	14	

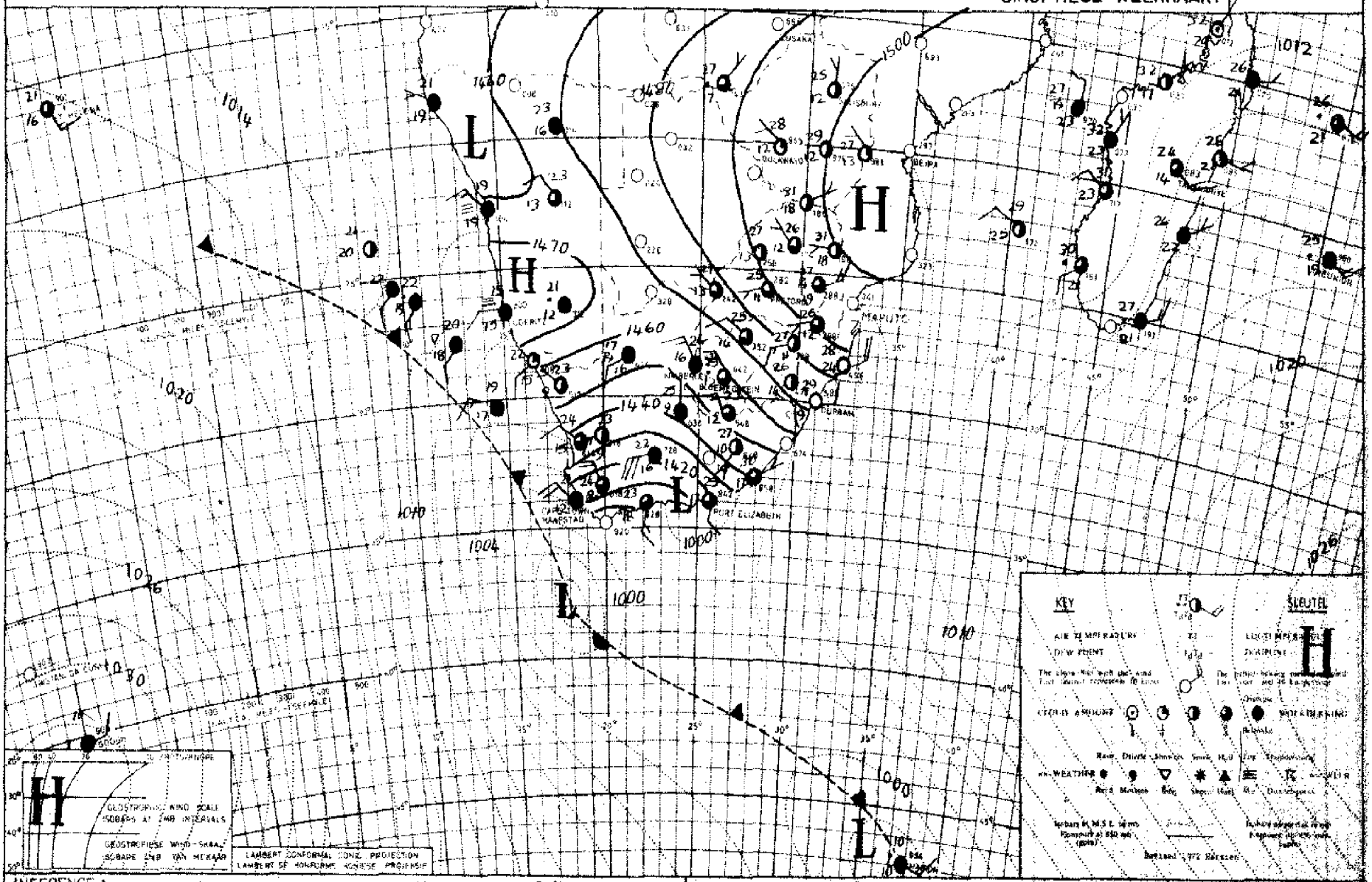
LESOTHO			
Butha-Buthe			
Maseru	19	10	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	28	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	9	14.2
Gobabis	28	19	
Grootfontein	26	17	0.9
J.G. Strijdom	24	12	3.2
Kalkfeld			42.8
Karasburg			
Karibib			55.3
Keetmanshoop	29	17	
Kub			
Luderitz	25	16	
Mariental	32	18	0.1
Mile	32	18	
Okopoho			
Okahandja			
Okaukeujo	28	18	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	18	11.0
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	21	18	
Windhoek	25	13	17.3
Swakopmund	29	17	
Okiha			36.1
Namutoni			2.0
Wyndhoek			12.0
Otjiwarongo			14.5
Kwn. Kub			5.5
Rehoboth			9.5

BOTSWANA			
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-03-30. SINOPTIESE WEERKAART



INFERENCE A wave has developed south-west of the continent on the front and the trough over the interior has deepened. General rain and showers will occur over most areas. Cold air will move in over the western parts of the country tomorrow with snow on the Boland mountains.

AFLEIDING 'n Golf het suidwes van die land op die front ontwikkel sodat die trog oor die binneland verdiep het. Algemene reën en buie sal oor die meeste dele voorkom. Koue lug sal môre oor die westelike dele van die land inbeweeg met sneeu op die Bolandse berge.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-03-31

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	12	
Boepoort-Oliphantsfontein	26	14	9,0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			9,5
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			8,9
Jan Smutslughawe	23	14	1,2
Joubert Park (JHB.)	23	14	2,2
Klerksdorp			
Kroondal (Rustenb.)	27	17	4,4
Krugersdorp	24	X	4,3
Levubu	29	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	11	
Marble Hall			
Mara	29	15	
Marnitz	31	19	
Messina	33	18	
Middelburg			
Nelspruit	29	15	
Nylstroom			
Phalaborwa	31	20	
Pietersburg	27	14	
Piet Retief	28	12	
Potchefstroom	27	16	10,5
Potgietersrus	27	18	
Pretoria	26	16	0,9
Pretoriuskop			0,3
Schweizer-Reneke			5,7
Skukuza	32	19	
Standerton	25	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	14	0,3
Ventersdorp			
Vereeniging			8,3
Volksrust			
Warmbad	29	17	0,6
Waterval-Boven	29	15	
Withank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	23	
Cedara	28	15	
Dundee			
Durban			
Eshowe			
Estcourt	27	13	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	22	
Melmoth			
Mkuze			
Newcastle	28	17	
Pietermaritzburg			
Port Shepstone	27	21	
Van Reenen			
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.			
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	26	14	52,0
Fickburg			
Frankfort	25	14	1,0
Harrismith			
Hoopstad			
Heilbron			9,0
JBM Hertzoglughawe	25	15	26,6
Koppies			11,0
Kroonstad	25	16	14,0
Lindley			14,0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			16,0
Reitz			
Vrede			
Warden			
Welkom	26	16	8,4
Wepener	24	13	35,3
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	13	4,0
Alexander Bay	23	15	4,0
Aliwal North	25	15	15,2
Beaufort West	27	16	0,6
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	20	6,5
Cape Columbine	18	12	5,7
Cape St. Francis	21	16	
Cape Town (D.F. Malan)	23	11	6,9
Cape Town (Newlands)			
Carnarvon			
Ceres			21,0
Colesberg			
Cradock			
De Aar	26	14	9,0
Döhne	28	17	2,4
Douglas	29	16	29,4
East London	32	21	
Elsenburg			
Fort Beaufort			
Fraserburg	24	9	1,9
Garies			9,0
George	24	15	4,2
Graaff-Reinet	30	17	4,0
Grahamstown			0,5
Grootfontein (Middelburg)	26	15	2,1
Hopetown			36,5
Jansenville	35	17	2,0
Joubertina			
Kaappunt	21	11	14,0
Kimberley	28	15	10,4
Knysna			1,5
Kokstad	26	14	1,7
Kuruman			
Ladismith			
Langebaanweg	33	13	5,0
Maclear			
Mafeking	29	17	10,2
Matatiele			
Mosselbaai	23	16	2,3
Okiep	28	10	4,0
Oudtshoorn	17	11	0,8
Petrusville			20,0
Piketberg			
Pofadder	24	12	0,8
Port Elizabeth	28	17	1,1
Port Nolloth	18	13	6,7
Prieska	27	15	8,2
Queenstown	26	17	3,5
Riversdale	29	14	0,2

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	13	3,0
Sheeprun	27	17	0,3
Somerset East			
Steynsburg			
Steytlerville			1,5
Strydenburg			13,0
Sutherland	19	6	9,0
Swellendam			5,0
Tarkastad			2,5
Touwsrivier	24	10	10,0
Twee Riviere	25	18	2,0
Uniondale			
Upington	33	16	2,0
Vanwyksvlei	27	13	1,2
Victoria West			
Vredendal	25	14	5,3
Vryburg	26	16	9,0
Williston			
Willowmore	29	13	1,2
Kenhardt			15,0
Wolseley			5,6

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	30	19	

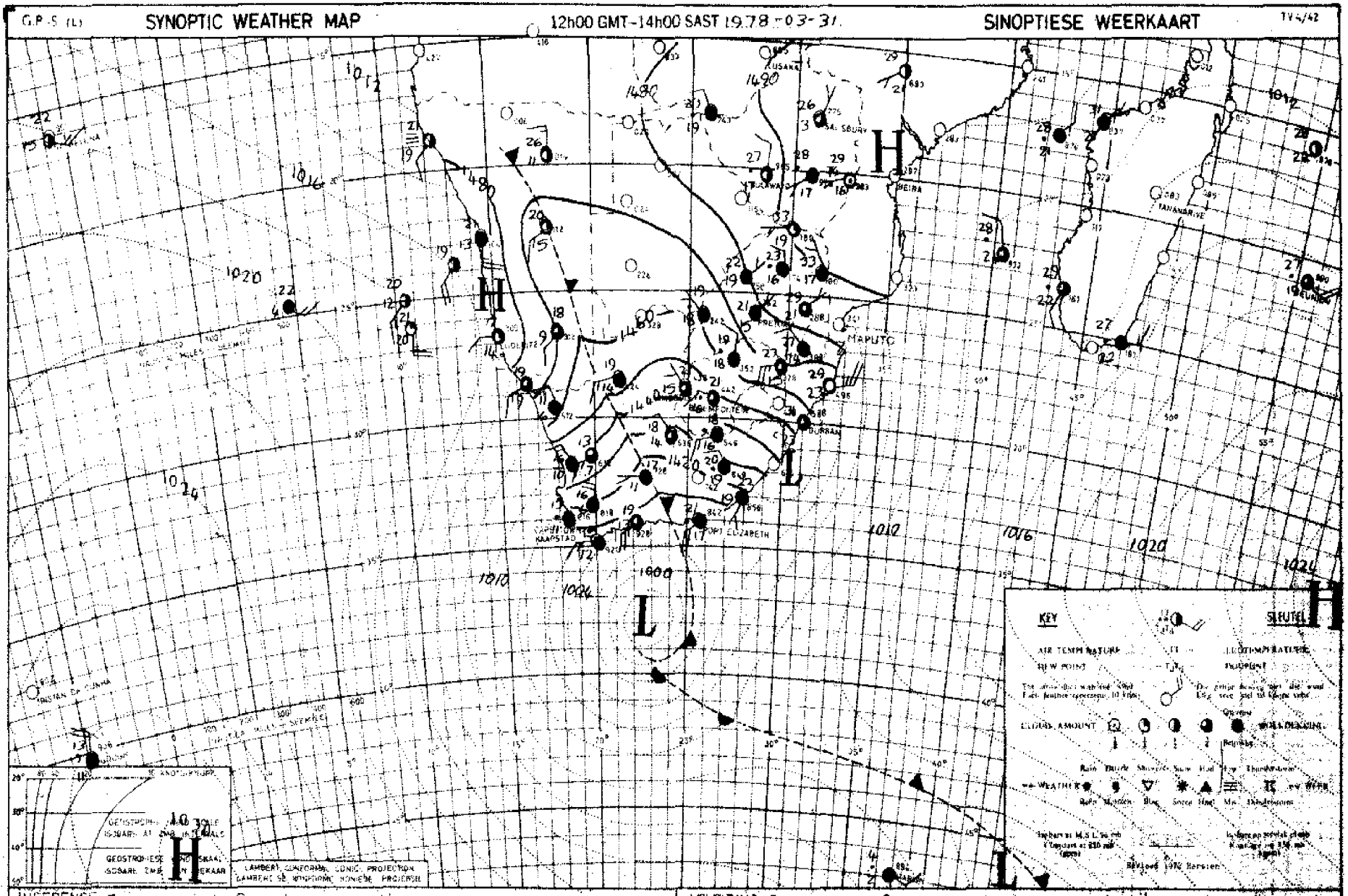
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	14	9,0
Ox-Bow			
Peray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	20	13	2,0
Gobabis	26	13	15,0
Grootfontein	26	17	
J.G. Strijdom	25	10	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	13	1,3
Kub			
Luderitz	17	15	4,2
Marienthal	27	12	0,2
Mowe	23	18	
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	28	17	5,3
Steinhausen			
Tsumeb			
Usi	19	14	
Walvisbaai	19	17	6,8
Windhoek	23	11	
Swakopmund	28	13	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaberone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

G.P.-S (L) SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-03-31 SINOPTIESE WEERKAART TV 4/42



INFERENCE The cold front over the western interior is moving eastwards and cold air will move in over S.W.A., the Cape Province and Free State. Showers will occur over most parts with snow over the southern mountain ranges.

AFLEIDING Die koufront oor die westelike binneland beweeg oswaarts en koue lug sal oor S.W.A., die Kaapprovinsie en Vrystaat inbeweeg. Buie sal oor die meeste dele voorkom met sneeu op die suidelike bergreekse.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-01

DAILY WEATHER BULLETIN

Maximum and Minimum Temperature (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TT4/81

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Boespoort Uitzicht	20	13	12,5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			5,0
Fleur de Lys			
Ermelo			
Glyani			
Groblersdal			
Heidelberg			5,5
Jan Kempdorp			5,0
Jan Smutslughawe	20	14	5,0
Joubert Park (JHB.)	19		
Klerksdorp			
Kroondal (Rustenb.)	25	16	15,3
Krugersdorp	19	X	
Levubu	29	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	29	17	
Marnitz	30	18	10,5
Messina	29	21	5,5
Middelburg			
Nelspruit	30	17	
Nylstroom			
Phalaborwa	33	23	
Pietersburg	24	17	2,4
Piet Retief	28	13	
Potchefstroom	22	14	15,6
Potgietersrus	26	17	3,0
Pretoria	22	16	14,3
Pretoriuskop			
Schweizer-Reneke			
Skukuza	34	21	
Standerton	12	12	
Thabazimbi			
Tom Burke			8,0
Tzaneen			
Vaalwater	23	16	3,5
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	23	
Cedara	27	17	
Dundee			
Durban			
Eshowe			
Estcourt	27	14	5,3
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	22	
Melmoth			
Mkuze			
Newcastle	28	18	
Pietermaritzburg			
Port Shepstone	30	21	0,2
Van Reenen			8,5
Vryheid			
Waterford (Underberg)	23	12	1,1

O.V.S. - O.F.S.			
Bothaville			11,4
Bethlehem	19	12	17,5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	7	2,0
Fickburg			20,0
Frankfort	23	12	1,7
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	30	10	3,2
Koppies			
Kroonstad	22	12	12,0
Lindley			23,0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			2,0
Reitz			
Vrede			
Warden			
Welkom	23	12	6,0
Wepener			8,0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	10	0,6
Alexander Bay	20	11	
Aliwal North	21	11	2,3
Beaufort West	19	8	0,6
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	14	4	6,0
Cape Columbine	15	10	5,2
Cape St. Francis	20	14	3,0
Cape Town (D.F. Malan)	14	9	13,1
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	6	0,8
Döhne	23	13	24,0
Douglas	24	6	0,4
East London	26	16	10,1
Elsenburg			
Fort Beaufort			16,0
Fraserburg	16	3	0,2
Garies			
George	21	9	0,5
Graaff-Reinet	23	9	2,0
Grahamstown			
Grootfontein (Middelburg)	20	5	0,1
Hopetown			
Jansenville	27	11	
Joubertina			
Kaappunt	13	10	6,8
Kimberley	23	9	0,1
Knysna			1,5
Kokstad	26	14	3,0
Kuruman	24	7	
Ladismith			
Langebaanweg	15	8	3,8
Maclear			
Mafeking	22	14	20,5
Matatiele			
Mosselbaai	23	13	
Okiep	12	7	7,3
Oudtshoorn	17	11	
Petrusville			5,0
Piketberg			
Pofadder	16	4	
Port Elizabeth	23	13	4,4
Port Nolloth	16	11	0,4
Prieska	22	6	
Queenstown	22	13	
Riversdale	20	11	7,0

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	8	
Sheeprun	25	15	1,8
Somerset East			
Steynsburg			2,5
Steytlerville			
Strydenburg			8,0
Sutherland	10	1	5,2
Swellendam			1,5
Tarkastad			
Touwsrivier			1,0
Twee Riviere	25	8	
Uniondale			
Upington	29	7	1,2
Vanwyksvlei	17	2	0,2
Victoria West			
Vredendal	18	9	16,1
Vryburg	26	11	
Williston			
Willowmore	19	6	
Swartkops (PE)			3,5

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	27	16	12,0

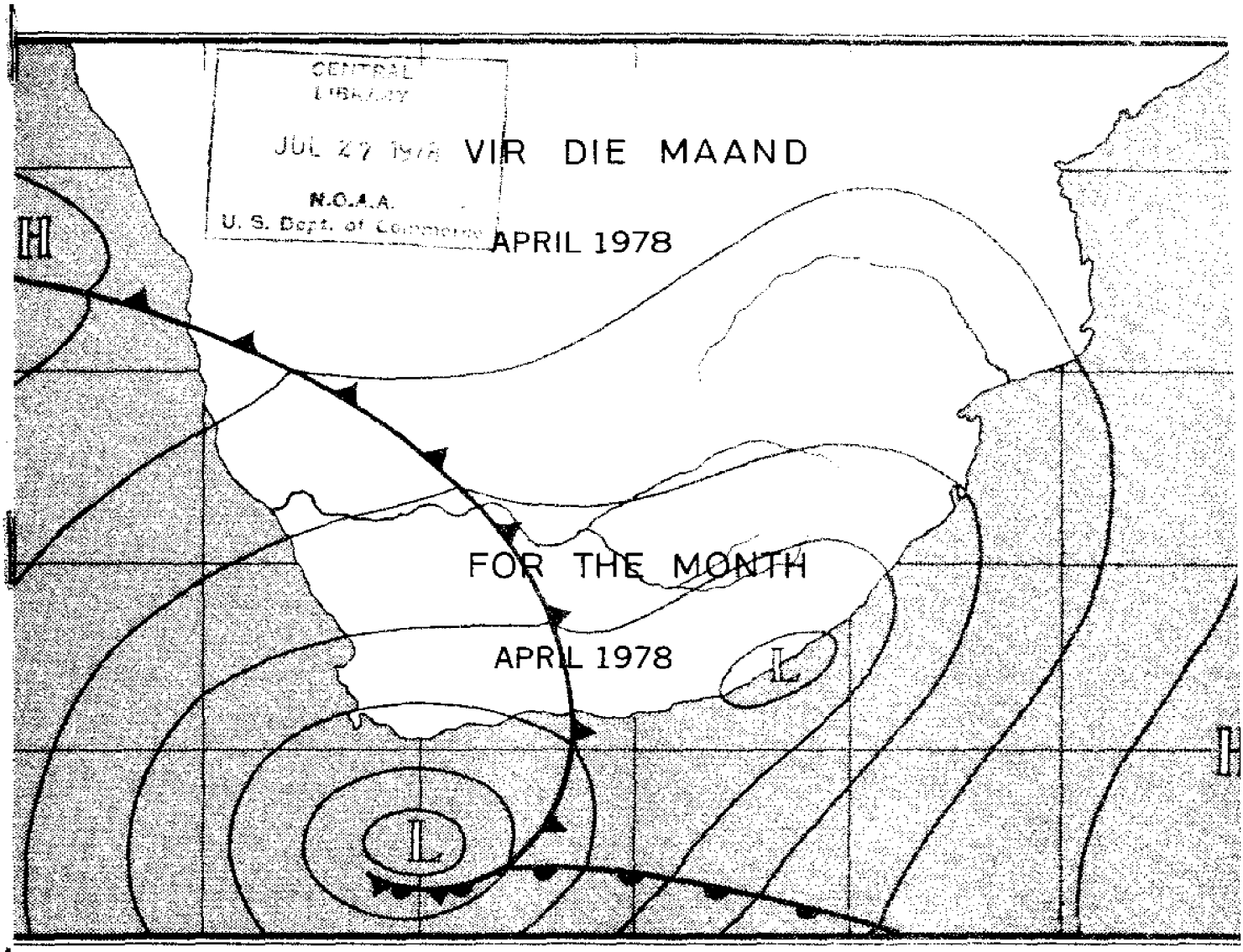
LESOTHO			
Butha-Buthe			
Maseru	18	11	38,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mangini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordahis			
Gobabeb	20	11	
Gobabis	26	10	
Grootfontein	26	9	
J.G. Strijdom	21	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	20	5	0,2
Kub			
Luderitz	18	14	
Mariental	27	4	
Mile	27	12	
Otjosondu			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	29	13	
Steinhausen			
Tsumeb			
Usakos	22	10	
Walvisbaai			
Windhoek	20	6	
Zastron	23	10	

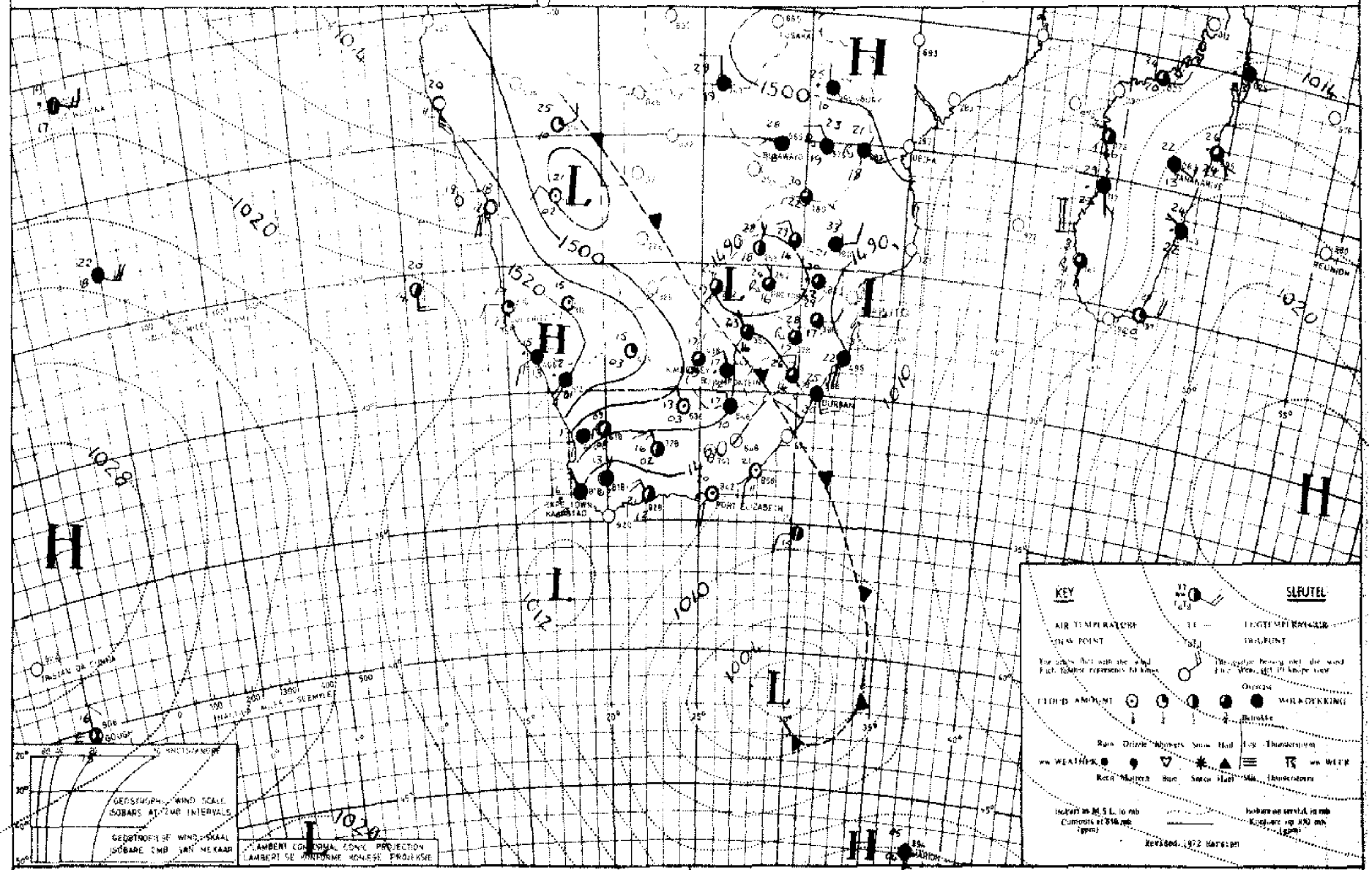
BOTSWANA			
Francistown			
Gaberone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

DAAGLIKSE WEERBULLETIN



DAILY WEATHER BULLETIN

SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-04-01 SINOPTIESE WEERKAART



INFERENCE Colder conditions will spread also over Natal and Transvaal overnight where good falls are still expected today but the air over the western interior is dry.

AFLEIDING Kouer toestande sal oornag ook na Natal en Transvaal uitbrei waar goeie neerslae vandag nog verwag word maar die lug oor die westelike binneland is droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV1/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	12	7.0
Bospoort Olifantsdal	22	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			1.2
Die Bron			
Delareyville			
Delmas			10.0
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	12	1.3
Joubert Park (JHB.)	21	13	0.3
Klerksdorp			
Kroondal (Rustenb.)	18	16	4.6
Krugersdorp	21	xx	
Levubu	33	18	23.7
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	32	16	2.6
Marnitz	33	18	
Messina	36	21	27.5
Middelburg			
Nelspruit	31	19	0.7
Nylstroom			
Phalaborwa	30	20	55.0
Pietersburg	30	16	2.6
Piet Retief	30	16	35.8
Potchefstroom	21	10	18.8
Potgietersrus	30	17	0.3
Pretoria	26	16	
Pretoriuskop			8.0
Schweizer-Reneke			
Skukuza	35	21	50.0
Standerton	27	11	2.0
Thabazimbi			
Tom Burke			
Tzaneen			13.6
Vaalwater	30	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	15	
Waterval-Boven			
Witbank			11.0
Welmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	20	8.5
Cedara	21	14	5.5
Dundee			
Durban			
Eshowe			
Estcourt	27	14	20.5
Himeville			
Hluhluwe			7.5
Jozini			
Ladysmith			
Louis Bothalughawe	27	20	7.4
Melmoth			
Mkuze			
Newcastle	28	15	0.5
Pietermaritzburg			
Port Shepstone	25	19	11.6
Van Reenen			
Vryheid			
Waterford (Underberg)	21	12	6.5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	11	5.3
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	17	3	
Fickburg			
Frankfort	25	10	2.0
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	19	5	0.5
Koppies			
Kroonstad	23	10	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	12	6.0
Alexander Bay	19	9	1.2
Aliwal North	18	5	0.5
Beaufort West	16	7	
Bosgoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	11	2	0.6
Cape Columbine	18	11	
Cape St. Francis	19	13	
Cape Town (D.F. Malan)	17	10	4.1
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	14	3	
Döhne	22	9	
Douglas	19	5	
East London	21	16	
Elsenburg			
Fort Beaufort			
Fraserburg	12	1	1.5
Garies			
George	21	10	2.4
Graaff-Reinet			2.0
Grahamstown			
Grootfontein (Middelburg)	16	3	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	14	11	10.0
Kimberley	18	4	
Knysna			1.5
Kokstad	20	13	16.5
Kuruman			
Ladismith			
Langebaanweg	17	9	
Maclear			
Mafeking	24	12	6.0
Matatiele			
Mosselbaai	33	12	5.5
Okiep	11	5	5.7
Oudtshoorn	20	5	3.0
Petrusville			
Piketberg			
Pofadder	14	3	
Port Elizabeth	22	11	
Port Nolloth	15	8	
Prieska	17	5	
Queenstown	21	7	
Riversdale	21	12	1.7

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	11	0.6
Sheeprun	19	12	2.0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	7	0	1.3
Swellendam			
Tarkastad			
Touwsrivier	14	7	0.1
Twee Riviere	19	7	
Uniondale			
Upington	18	7	
Vanwyksvlei	15	1	
Victoria West			
Vredendal	18	9	3.0
Vryburg	19	6	2.0
Williston			
Willowmore	17	7	

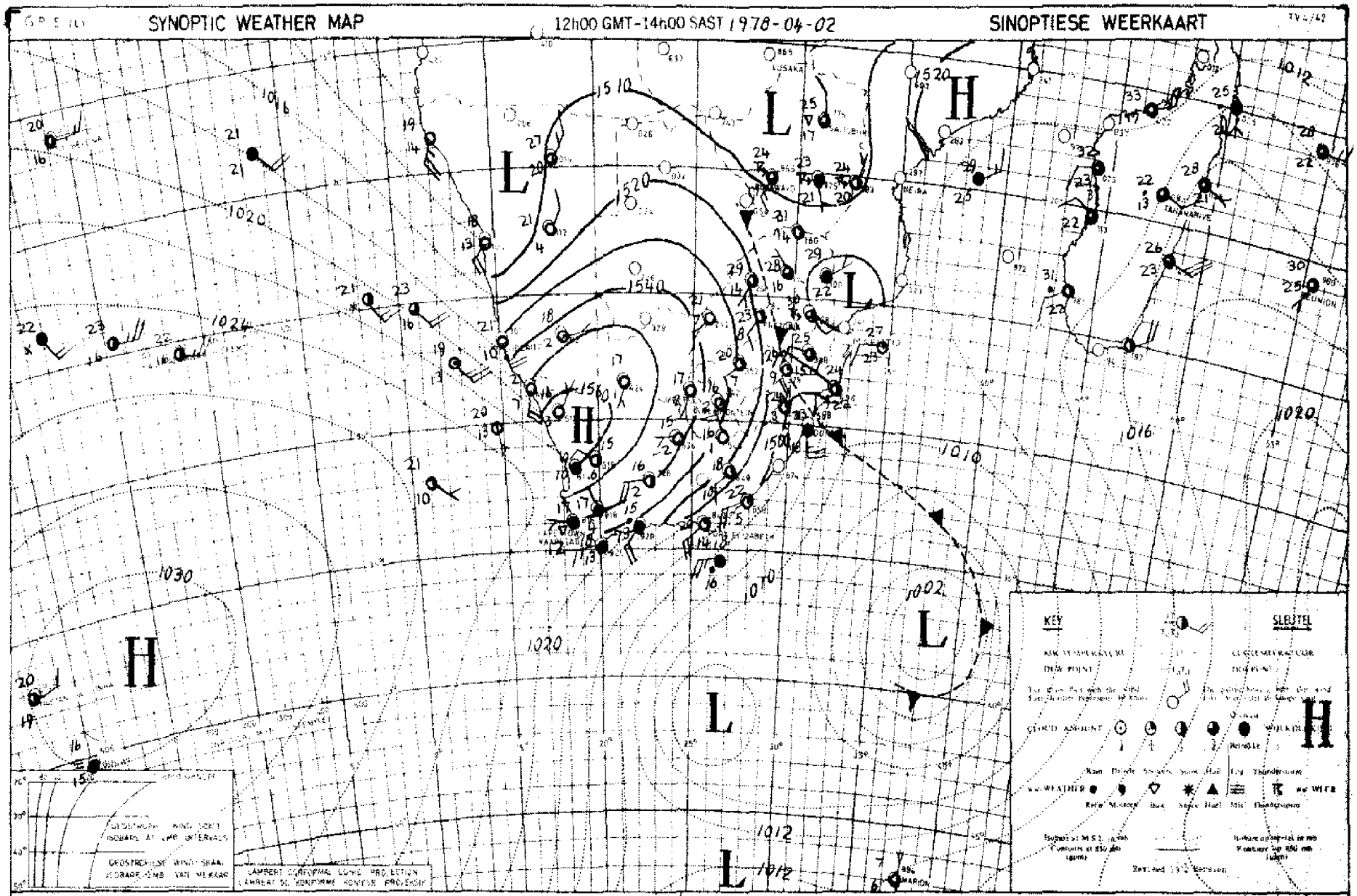
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	22	xx	9.2

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mangini (Matsapa)	32	20	1.0
Mbabane			10.1

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	22	11	
Gobabis	20	7	
Grootfontein	26	9	
J.G. Strijdom	22	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	17	5	
Kub			
Luderitz	18	13	
Marienthal	22	6	
Mpue	21	13	
Okapoho			
Okahandja			
Okaukeujo	28	9	
Ondangua			
Otavi			
Otjiwarango			
Outjo (Kirtsdal)	25	6	
Rehoboth			
Rundu	29	13	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	12	
Windhoek	21	7	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The Atlantic high is pushing in over the interior and the air will be mainly cold but dry. Further showers will, however, occur over the southern and south-eastern parts and will spread also to Eastern Transvaal overnight.

AFLEIDING Die Atlantiese hoog stoot in oor die binneland sodat die lug hoofsaaklik koud maar droog is. Verdere buie sal egter nog oor die suidelike en suidoostelike dele voorkom en oornag ook na Oos-Transvaal uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 04 - 03

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV6/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	7	
~~Hoopoort~~ Ottosdal	20	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			8,0
Jan Kempdorp			
Jan Smutslughawe	21	5	
Joubert Park (JHB.)	21	8	
Klerksdorp			
Kroondal (Rustenb.)	26	9	
Krugersdorp	21	X	
Levubu	29	18	0,9
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	13	
Marble Hall			
Mara	31	18	0,4
Marnitz	32	16	
Messina	32	20	0,7
Middelburg			
Nelspruit	30	19	32,0
Nylstroom			
Phalaborwa	30	21	
Pietersburg	28	14	
Piet Retief	26	13	3,9
Potchefstroom	21	X	
Potgietersrus	28	15	1,8
Pretoria	24	12	
Pretoriuskop			18,0
Schweizer-Reneke			
Skukuza	30	19	26,0
Standerton	22	3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	9	
Ventersdorp			
Vereeniging			1,1
Volksrust			5,0
Warmbad	27	8	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	20	0,5
Cedara	26	11	0,1
Dundee			
Durban			
Eshowe			
Estcourt	25	11	
Himeville			18,5
Hluhluwe			16,5
Jozini			
Ladysmith			
Louis Bothalughawe	25	18	0,1
Melmoth			2,0
Mkuze			
Newcastle	26	8	
Pietermaritzburg			9,0
Port Shepstone	23	15	
Van Reenan			1,5
Vryheid			
Waterford (Underberg)	22	6	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	18	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	16	2	
Fickburg			
Frankfort	21	2	
Harrismith			28,0
Hoopstad			
Heilbron			
JBM Hertzoglughawe	17	2	
Koppies			
Kroonstad	20	3	
Lindley			16,5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			20,0
Welkom	20	5	0,6
Wepener	19	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	14	7,0
Alexander Bay	22	10	
Aliwal North	17	2	
Beaufort West	17	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	16	2	
Cape Columbine	18	11	
Cape St. Francis	18	14	0,1
Cape Town (D.F. Malan)	18	11	3,2
Cape Town (Newlands)			2,5
Carnarvon			
Ceres			4,8
Colesberg			
Cradock			
De Aar	16	3	
Döhne	19	7	
Douglas	19	4	
East London	22	13	
Elsenburg			
Fort Beaufort			
Fraserburg	16	2	
Garies			
George	18	11	2,5
Graaff-Reinet	18	6	
Grahamstown			
Grootfontein (Middelburg)	16	0	
Hopetown			
Jansenville	22	9	
Joubertina			
Kaappunt	16	13	3,3
Kimberley	18	3	
Knysna			6,0
Kokstad	20	5	
Kuruman	20	6	
Ladismith			
Langebaanweg	20	8	
Maclear			4,0
Mafeking	22	8	
Matatiele			
Mosselbaai	20	13	1,6
Okiep	18	8	
Oudtshoorn	19	5	0,8
Petrusville			
Piketberg			
Pofadder	17	7	
Port Elizabeth	20	15	
Port Nolloth	19	9	
Prieska	19	4	
Queenstown	19	3	
Riversdale	19	12	3,3

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	10	0,3
Sheeprun	20	5	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	-2	
Swellendam			
Tarkastad			
Touwsrivier			
Twee Riviere	21	6	
Uniondale			
Upington	19	7	
Venwyksvlei	19	1	
Victoria West			
Vredendal	21	8	
Vryburg	20	3	
Williston			
Willowmore	19	8	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	14	
Umtata	23	7	

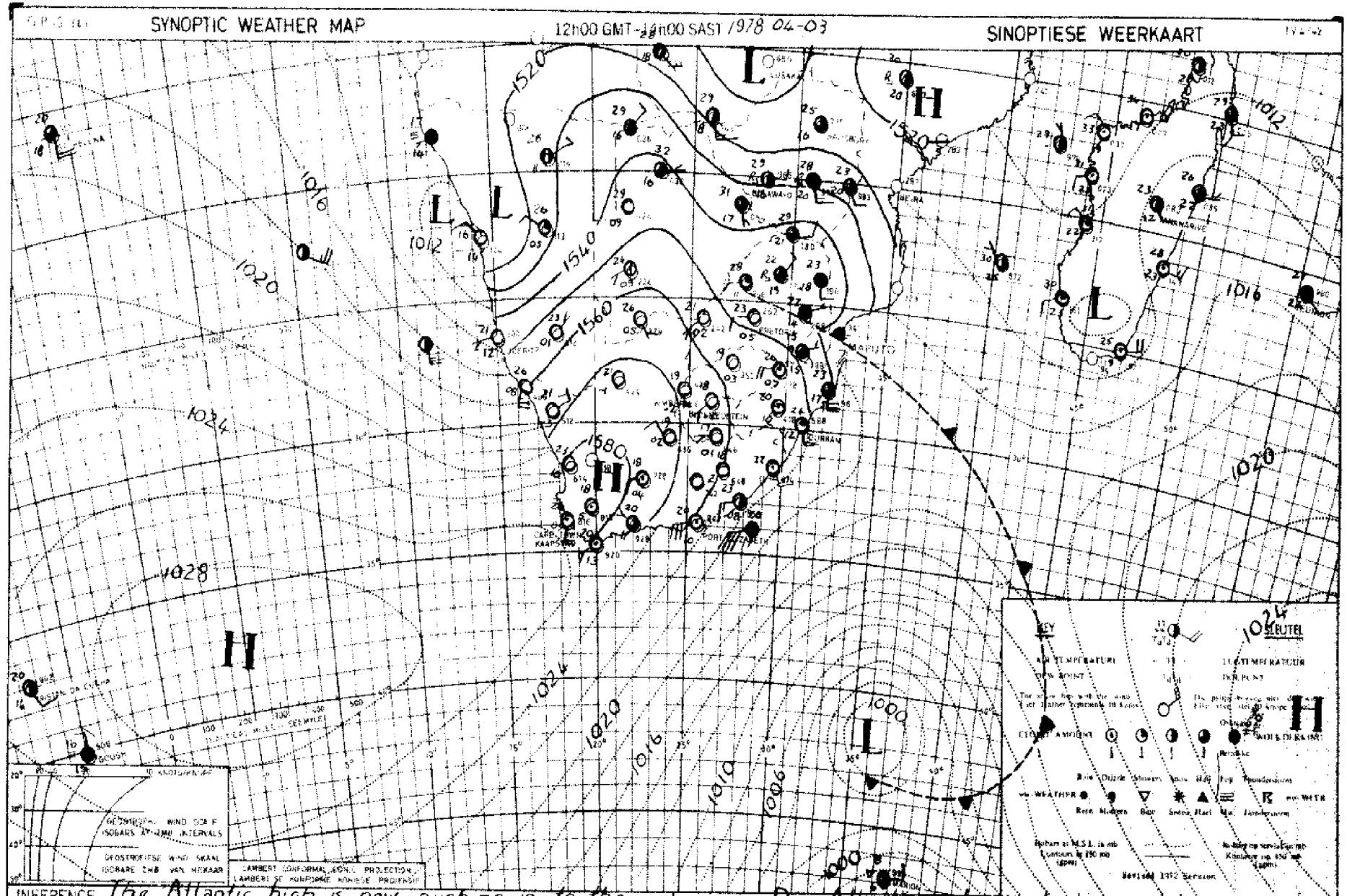
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	18	3	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	27	17	17,0
Mbabane			7,4

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	14	
Gobabis	25	9	
Grootfontein	28	10	
J.G. Strijdom	24	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	10	
Kub			
Luderitz	21	14	
Marienthal	23	8	
Mowe	19	14	
Ohopoho			
Okahandja			
Okaukuejo	30	12	
Ondangwa			
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	31	16	
Steinhausen			
Tsumeb			
Uis	29	10	
Walvisbaai	18	13	
Windhoek	23	11	
Sitzvlak	28	8	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978 04-03 SINOPTIESE WEERKAART



INFERENCE The Atlantic high is now pushing in to the south of the continent and colder moist air will move in over Natal and Transvaal overnight with showers in the north. Warm bergwinds are expected along the West coast tomorrow.

AFLEIDING Die Atlantiese hoog stoot nou suid van die land in sodat koue vogtige lug oornag oor Natal en Transvaal sal inbeweeg met buie oor die noordelike dele. Warm bergwinde word môre oor die Weskus verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVL/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	9	
Bosspoort Pretoria	22	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	5	
Joubert Park (JHB.)	21	9	
Klerksdorp			
Kroondal (Rustenb.)	26	8	
Krugersdorp	22	xx	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	11	
Marble Hall			
Mara	26	17	
Marnitz	33	18	
Messina	30	19	0.7
Middelburg			
Nelspruit	22	16	
Nylstroom			
Phalaborwa	23	19	0.7
Pietersburg	25	16	0.9
Piet Retief	18	12	0.7
Potchefstroom	21	3	
Potgietersrus	29	15	
Pretoria	24	11	
Pretoriuskop			1.5
Schweizer-Reneke			
Skukuza	22	19	0.7
Standerton	23	8	
Thabazimbi			
Tom Burke			
Tzaneen			6.3
Vaalwater	28	11	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	18	
Cedara	19	7	
Dundee			
Durban			
Eshowe			
Estcourt	21	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	14	
Melmoth			
Mkuze			
Newcastle	26	13	
Pietermaritzburg			
Port Shepstone	23	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	19	4	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	19	-5	
Bloemfontein			
Bultfontein			
Clocolan			
Faureasmith	20	5	
Fickburg			
Frankfort	21	3	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	19	3	
Koppies			
Kroonstad	21	4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	20	7	
Wepener	19	2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	17	
Alexander Bay	27	11	
Alival North	18	4	
Beaufort West	20	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	6	
Cape Columbine	20	11	
Cape St. Francis	19	16	
Cape Town (D.F. Malan)	18	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	20	6	
Döhne	18	7	
Douglas	23	5	
East London	24	14	
Elsenburg			
Fort Beaufort			
Fraserburg	20	4	
Garies			
George	21	9	
Graaff-Reinet	20	6	
Grahamstown			
Grootfontein (Middelburg)	19	1	
Hopetown			
Jansenville	24	7	
Joubertina			
Kaappunt	17	14	
Kimberley	21	5	
Knysna			
Lokstad	17	5	
Karoman	23	7	
Ladismith			
Langebaanweg	23	9	
Maclear			
Mafeking	23	6	
Matatiele			
Mosselbaai	21	14	
Oliep	23	16	
Oudtshoorn	21	2	
Petrusville			
Piketberg			
Pofadder	22	11	
Port Elizabeth	21	16	
Port Nolloth	20	12	
Prieska	23	5	
Queenstown	19	3	
Riversdale	21	9	

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	6	
Sheepran	20	4	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	0	
Swellendam			0.5
Tarkastad			
Touwsrivier	19	5	
Twee Riviere	24	8	
Uniondale			
Upington	23	8	
Vanwyksvlei	19	7	
Victoria West			
Vredendal	25	10	
Vryburg	22	3	
Williston			
Willowmore	18	5	

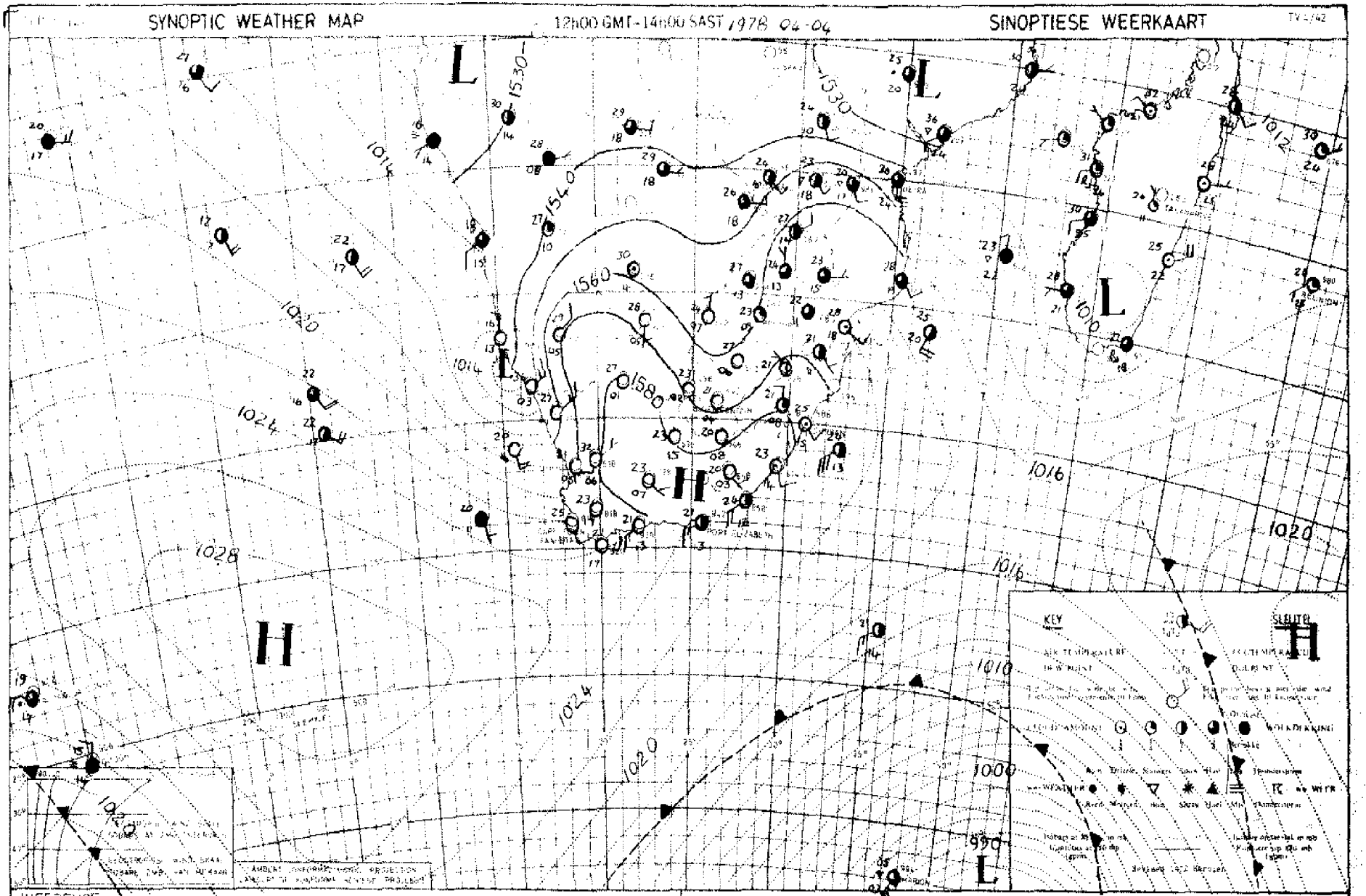
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mthatha			
Port St. Johns	28	15	
Umtata	22	8	

LESOTHO			
Butha-Buthe			
Maseru	17	4	
Ox-Bow			
Perey			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	21	16	2.0
Mbabane			7.9

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	32	17	
Gobabis	28	11	
Grootfontein	29	11	
J.G. Strijdom	26	10	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	26	15	
Kub			
Luderitz	26	14	
Mariental	28	16	
Mile	19	14	
Okapuka			
Okahandja			
Okaukuejo	32	13	
Ondangua	31	13	
Otavi			
Otjiwarongo			
Outjo Sitrusdal	30	12	
Rehoboth			
Rundu	30	16	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	14	
Windhoek	26	13	

BOTSWANA			
Francistown			
Gaberone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE Cool moist air is still being advected in the lower air layers over the eastern parts of the country but the air westwards is dry with bergwinds along the West coast. The coastal low, however, is moving slowly southwards

AFLEIDING Koel, voglige lug word steeds in die onderste luglae oor die oostelike dele van die land ingevoer maar weswaarts is die lug droog met bergwinde oor die Weskus. Die kuslaag beweeg egter geleidelik suidwaarts

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-05

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	10	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	10	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	6	
Joubert Park (JHB.)	21	9	
Klerksdorp			
Kroondal (Rustenb.)	25	9	
Krugersdorp	22	x	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	22	12	2.0
Marble Hall			
Mara	25	16	0.2
Marnitz	29	16	
Messina	27	18	
Middelburg			
Nelspruit	23	16	
Nylstroom			
Phalaborwa	24	18	0.3
Pietersburg	24	15	
Piet Retief	22	11	
Potchefstroom	22	5	
Potgietersrus	26	16	
Pretoria	24	13	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	18	
Standerton	23	8	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	12	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	9	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	17	0.4
Cedara	20	7	
Dundee			
Durban			
Eshowe			
Estcourt	22	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	17	
Melmoth			
Mkuze			
Newcastle	24	12	
Pietermaritzburg			
Port Shepstone	24	18	
Van Reenan			
Vryheid			
Waterford (Underberg)	20	3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	6	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	23	7	
Fickburg			
Frankfort	22	5	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	22	5	
Koppies			
Kroonstad	23	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	8	
Wepener	21	4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	18	
Alexander Bay	37	15	
Aliwal North	21	5	
Beaufort West	25	5	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	11	
Cape Columbine	22	13	
Cape St. Francis	20	14	
Cape Town (D.F. Malan)	25	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	8	
Döhne	20	10	
Douglas	25	8	
East London	25	17	2.0
Elsenburg			
Fort Beaufort			
Fraserburg	24	6	
Garies			
George	21	11	
Graaff-Reinet			
Grahamstown			0.4
Grootfontein (Middelburg)	22	2	
Hopetown			
Jansenville	25	10	
Joubertina			
Kaappunt	18	15	
Kimberley	24	6	
Knysna			
Kokstad	19	5	
Kuruman	25	7	
Ladismith			
Langebaanweg	29	17	
Maclear			
Mafeking	26	10	
Matatiele			
Mosselbaai	21	16	
Okiep	28	21	
Oudtshoorn	26	8	
Petrusville			
Piketberg			
Pofadder	26	16	
Port Elizabeth	22	13	
Port Nolloth	37	13	
Prieska	27	6	
Queenstown	21	10	
Riversdale	24	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	7	
Sheeprun	21	5	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	1	
Swellendam			
Tarkastad			
Touwsrivier	25	7	
Twee Riviere	30	11	
Uniondale			
Upington	28	13	
Vanwyksvlei	27	6	
Victoria West			
Vredendal	32	15	
Vryburg	25	14	
Williston			
Willowmore	24	10	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	17	
Umtata	22	10	

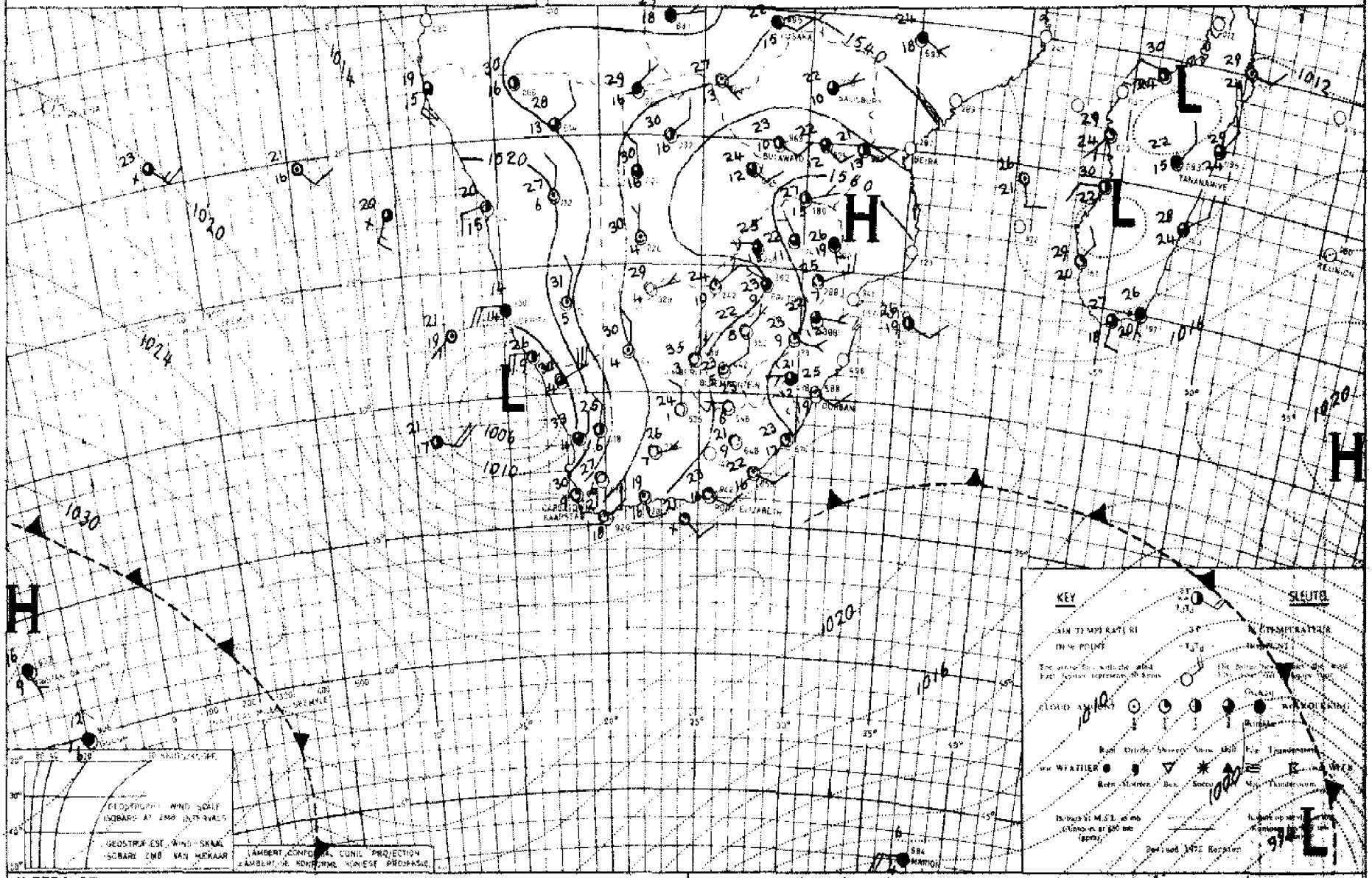
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	25	7	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	33	16	
Gobabis	28	11	
Grootfontein	29	12	
J.G. Strijdom	28	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	16	
Kub			
Luderitz	24	14	
Mariental	31	12	
Mbwe	18	14	
Ohopoho			
Okahandja			
Okaukeuje	31	15	
Ondangua	30	16	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	17	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	15	
Windhoek	27	13	
Sitrusdal	31	14	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Mann			
Serowe			
Shakawe			
Tsabong			
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-04-05 SINOPTIESE WEERKAART



INFERENCE The low-pressure system along the West coast is still deepening and is moving slowly southwards. Fairly general thundershowers will occur over southern S.W.A. and West and South-West Cape, spreading to the South coast tomorrow.

AFLEIDING Die laedrukstelsel langs die Weskus verdiep nog steeds en beweeg stadig suidwaarts sodat taamlik algemene donderbuie oor suidelike S.W.A. en Wes- en Suidwes-Kaap sal voorkom wat môre ook na die Suidkus sal uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-06

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Dalmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	9	
Joubert Park (JHB.)	21	12	
Klerksdorp			
Kroondal (Rustenb.)	25	10	
Krugersdorp	21	X	
Levubu	24	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	11	
Marble Hall			
Mara	26	12	
Marnitz	27	12	
Messina	27	15	
Middelburg			
Nelspruit	26	18	
Nylstroom			
Phalaborwa	27	18	
Pietersburg	24	11	
Piet Retief	23	13	
Potchefstroom	25	9	
Potgietersrus	25	14	
Pretoria	24	14	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	15	
Standerton	21	7	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	11	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	13	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	17	6,0
Cedara	21	13	
Dundee			
Durban	25	17	
Eshowe			
Estcourt	21	12	
Hiseville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe			
Melmoth			
Mkuze			
Newcastle	24	10	
Pietermaritzburg			
Port Shepstone	24	17	1,2
Van Reenen			
Vryheid			
Waterford (Underberg)	20	8	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	20	7	
Bloemfontein	23	7	
Bultfontein			
Clocolan			
Fauresmith	24	8	
Fickburg			
Frankfort	23	8	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe			
Koppies			
Kroonstad	23	8	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Raddersburg			
Reitz			
Vrede			
Warden			
Welkom	24	12	
Wepener	23	8	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	18	1,8
Alexander Bay	28	15	
Aliwal North	23	6	
Beaufort West	29	13	
Boegoeberg dam			
Brandvlei			4,0
Caledon			
Calitzdorp			
Calvinia	27	13	4,8
Cape Columbine	34	14	4,5
Cape St. Francis	31	18	
Cape Town (D.F. Malan)	30	16	8,5
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	10	
Döhne	21	12	
Douglas			
East London	23	17	
Elsenburg			
Fort Beaufort			
Fraserburg	28	13	0,7
Garies			7,0
George	24	13	
Graaff-Reinet	26	10	
Grahamstown			
Grootfontein (Middelburg)	25	4	
Hopetown			
Jansenville	28	12	
Joubertina			
Kaappunt	26	15	0,6
Kimberley	26	12	
Knysna			
Kokstad	21	7	
Kuruman	26	11	
Ladismith			
Langebaanweg	36	17	6,3
Maclear			
Mafeking	24	12	
Matatiele			
Mosselbaai	20	18	
Okiep	32	11	4,4
Oudtshoorn	31	13	
Petrusville			
Piketberg			
Pofadder	30	15	7,5
Port Elizabeth	24	16	
Port Nolloth	19	13	
Prieska	39	11	
Queenstown	23	10	
Riversdale	27	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	17	1,3
Sheeprun	22	6	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	11	1,6
Swellendam			
Tarkastad			
Touwsrivier	29	14	5,0
Twee Riviere	33	17	0,9
Umiondale			
Upington	31	16	0,8
Vanwyksvlei	30	17	
Victoria West			
Vredendal	36	16	3,5
Vryburg	36	12	
Williston			
Willowmore	26	13	
Wolseley			10,5

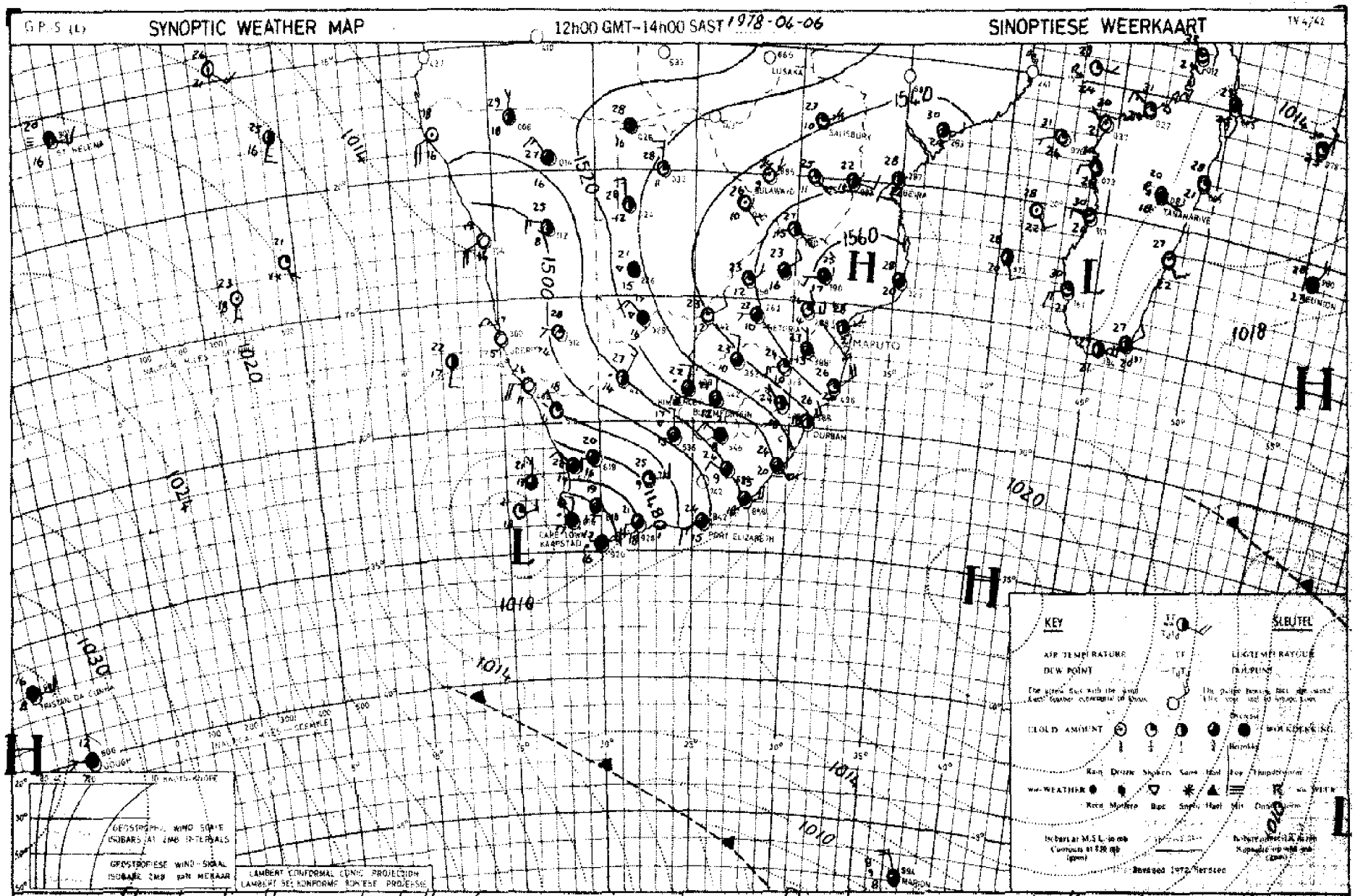
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	15	
Umtata	24	12	

LESOTHO	MAX	MIN	RRR
Butha-Buthe	23	8	
Masera			
Ox-Bow			
Perey			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu	26	16	
Mamzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	26	13	
Gobabis	30	16	
Grootfontein	29	17	0,6
J.G. Strijdom	24	13	
Kalkfeld			
Karasburg			6,5
Karibib			
Keetmanshoop	32	14	3,3
Kub			
Luderitz	16	13	
Mariental	33	14	
Mowe	30	14	
Okopuho			
Okahandja			
Okaukeujo	31	18	
Ondangwe	30	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	16	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	21	15	
Windhoek	28	13	
Sitrusdal	30	16	
Lamberville			1,0

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The low to the west of the Cape is moving slowly south-eastwards. Scattered thundershowers are expected over the Cape Province and Free State, spreading to southern Natal tomorrow but dry air will move in over the western interior.

AFLEIDING Die laag wes van die Kaap beweeg stadig suidooswaarts. Verspreide donderbuie word oor die Kaapprovinsie en Vrystaat verwag wat more na Suid-Natal sal uitbrei maar droë lug sal oor die westelike binneland inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1979-04-07

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	8	
Bospoort Ottosdal	24	12	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	10	
Joubert Park (JHB.)	21	12	
Klerksdorp			
Kroondal (Rustenb.)	24	9	
Krugersdorp	21	X	
Levubu	24	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	9	
Marble Hall			
Mara	25	10	
Maruitz	26	12	
Messina	27	15	
Middelburg			
Nelspruit	26	12	
Nylstroom			
Phalaborwa	27	17	
Pietersburg	23	10	
Piet Retief	24	12	
Potchefstroom	24	11	
Potgietersrus	24	13	
Pretoria	23	13	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	15	
Standerton	22	8	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	9	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	X	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	21	
Cedara	25	12	
Dundee			
Durban			
Eshowe			
Estcourt	25	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	20	
Melmoth			
Mkuze			
Newcastle	25	15	
Pietermaritzburg			
Port Shepstone	25	19	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	17	
Bloemfontein			
Bultfontein			
Ciocolan			
Fauresmith	19	12	26.8
Fickburg			
Frankfort	24	8	
Harrismith			
Hoopstad	25	12	4.1
Heilbron			
JBM Hertzoglughawe	20	10	5.2
Koppies			
Kroonstad	24	11	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			18.5
Reitz			
Vrede			
Warden			
Welkom	24	13	8.3
Wepener	21	12	10.0
Winburg			
Zastron			33.5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	16	5.5
Alexander Bay	24	16	
Aliwal North	23	10	27.5
Beaufort West	26	10	4.8
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	10	
Cape Columbine	17	11	
Cape St. Francis	20	17	4.7
Cape Town (D.F. Malan)	21	16	8.6
Cape Town (Newlands)			20.0
Carnarvon			6.0
Ceres			2.8
Colesberg			
Cradock			
De Aar	31	12	2.5
Döhne	26	15	
Douglas	30	15	7.8
East London	26	18	0.5
Elsenburg			
Fort Beaufort			
Fraserburg	23	6	9.5
Garies			
George	24	12	1.4
Graaff-Reinet	26	15	10.0
Grahamstown			4.5
Grootfontein (Middelburg)	21	10	5.6
Hopetown			
Jansenville	26	14	6.0
Joubertina			9.0
Knappunt	19	14	10.0
Kimberley	23	13	13.3
Knysna			
Lokstad	25	9	
Luruman			
Ladismith			6.8
Langebaanweg	19	16	0.9
Maclear			
Mafeking	24	13	0.2
Matatiele			
Mosselbaai	23	X	2.0
Okiep	19	11	
Oudtshoorn	27	9	6.5
Petrusville			14.0
Piketberg			
Pofadder	33	8	
Port Elizabeth	25	15	2.4
Port Nolloth	18	15	
Prieska	25	14	5.1
Queenstown	25	11	1.3
Riversdale	20	12	4.2

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	14	6.0
Sheeprun	25	12	1.8
Somerset East			
Steynsburg			15.0
Steytlerville			14.5
Strydenburg			14.5
Sutherland	15	7	5.5
Swellendam			
Tarkastad			
Touwsrivier	21	12	23
Twee Riviere	29	12	
Uniondale			
Upington	30	14	
Vanwyksvlei	28	6	0.5
Victoria West			16.5
Vredendal	24	17	0.5
Vryburg	24	14	6.8
Williston			
Willowmore	25	12	15.4
Swart Loops P.E.			2.4
Worcester			2.5

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	20	
Umtata	29	18	

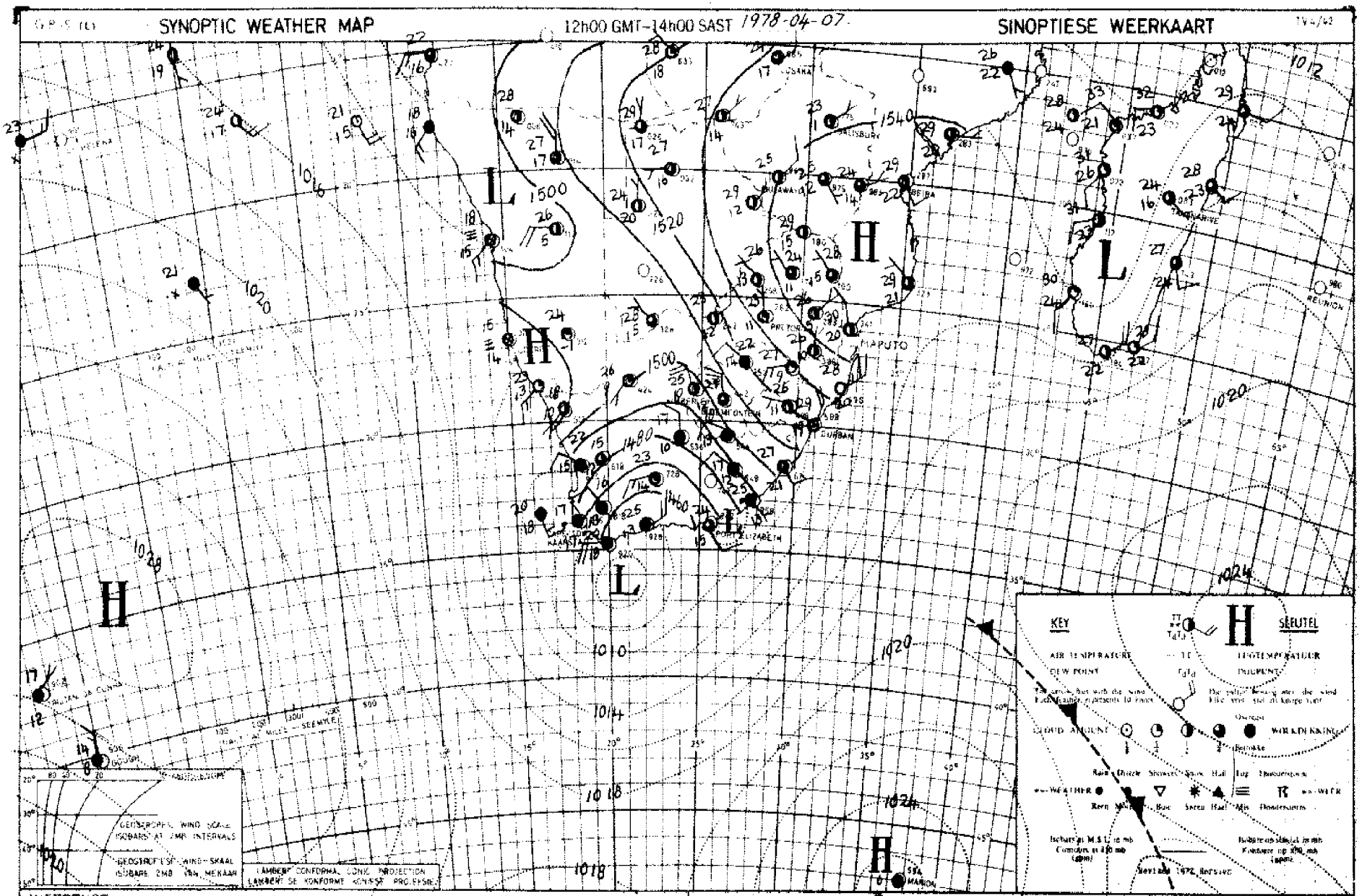
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	11	
Gohabis	27	13	1.7
Grootfontein	29	17	1.0
J.G. Strijdom	27	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	9	
Kub			
Luderitz	17	13	
Mariental	30	9	
Mpen	26	15	
Okapoho			
Okahandja			
Okaukeujo			
Ondangua			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	7	
Steinhausen			
Tsumeb			
Uis	31	14	
Walvisbaai	20	13	
Windhoek	22	11	
Sirkusdal	29	11	

BOTSWANA	MAX	MIN	RRR
Francistown	27	10	
Gaborone	27	13	
Gantsi	30	18	
Lobatse			
Mahalapye	26	12	
Maun	30	16	
Serowe			
Shakawe	28	20	
Tsabong	24	15	7.0
Tshane	26	16	1.0

SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-04-07 SINOPTIESE WEERKAART



INFERENCE The low south of Agulhas and trough extending northwards over the interior are moving slowly eastwards. General rain and thundershowers are expected in the moist air east of the trough and showers will still occur over South-West Cape today.

AFLEIDING Die laag suid van Agulhas en die trog wat noord-waarts oor die binneland strek beweeg stadig ooswaarts. Algemene reën en donderbuie word in die vogtige lug oos van die trog verwag terwyl buie ook nog vandag oor Suidwes-Kaap sal uitsak.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-08

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	10	
~~Bospoort~~ Odendal	24	13	0,5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	11	
Die Bron			
Delareyville			
Dalmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	12	
Joubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	24	12	
Krugersdorp			
Levubu	27	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	10	
Marnitz	28	17	
Massina	30	20	
Middelburg			
Nelspruit	27	12	
Nylstroom			
Phalaborwa	29	17	
Pietersburg	25	12	
Piet Retief	26	12	
Potchefstroom	24	12	
Potgietersrus	25	16	
Pretoria	24	14	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	18	
Standerton	24	6	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	12	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	28	13	
Dundee			
Durban			
Eshowe			
Estcourt	27	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	30	21	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	28	23	0,1
Van Reenen			
Vryheid			
Waterford (Underberg)	24	10	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	9	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			23,5
Frankfort	24	9	
Harrismith			
Hoopstad	23	12	5,0
Heilbron			
JBM Hertzoglughawe	21	11	10,9
Koppies			
Kroonstad	23	10	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			13,5
Reitz			
Vrede			
Warden			
Welkom	23	14	0,6
Wepener	19	13	5,2
Winburg			
Zastron			27,0

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	16	1,0
Alexander Bay	24	15	
Aliwal North			
Beaufort West	24	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	11	
Cape Columbine	18	13	9,0
Cape St. Francis	22	18	
Cape Town (D.F. Malan)	19	15	24,2
Cape Town (Newlands)			
Carnarvon			
Ceres			13,6
Colesberg			
Cradock			
De Aar	23	6	
Döhne	21	15	0,4
Douglas	27	10	
East London	29	17	
Elsenburg			
Fort Beaufort			
Fraserburg	20	7	
Garies			
George	25	15	0,7
Graaff-Reinet	26	11	
Grahamstown			14,3
Grootfontein (Middelburg)	21	3	0,3
Hopetown			2,0
Jansenville			
Joubertina			
Kaappumt	18	14	0,3
Kimberley	26	12	2,5
Knysna			
Kokstad	24	10	0,7
Kuruman			
Ladismith			
Langebaanweg	19	14	4,5
Maclear			
Mafeking	23	15	4,7
Matatiele			5,5
Mosselbaai	25	17	1,6
Okiep	19	11	
Oudtshoorn	25	10	
Petrusville			26,5
Piketberg			3,5
Pofadder	21	10	
Port Elizabeth	25	17	
Port Nolloth	17	14	
Prieska	26	8	
Queenstown	20	8	1,6
Riversdale	23	14	1,5

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	13	9,0
Sheeprun	22	11	5,0
Somerset East			
Steynsburg			8,5
Steytlerville			
Strydenburg			
Sutherland	14	8	0,6
Swellendam			
Tarkastad			
Touwsrivier	17	9	4,0
Twee Riviere	30	11	
Uniondale			
Upington	27	12	
Vanwyksvlei	25	6	
Victoria West			
Vredendal	23	16	1,8
Vryburg	26	12	1,2
Williston			
Willowmore	22	12	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	30	19	
Umtata	26	14	7,0

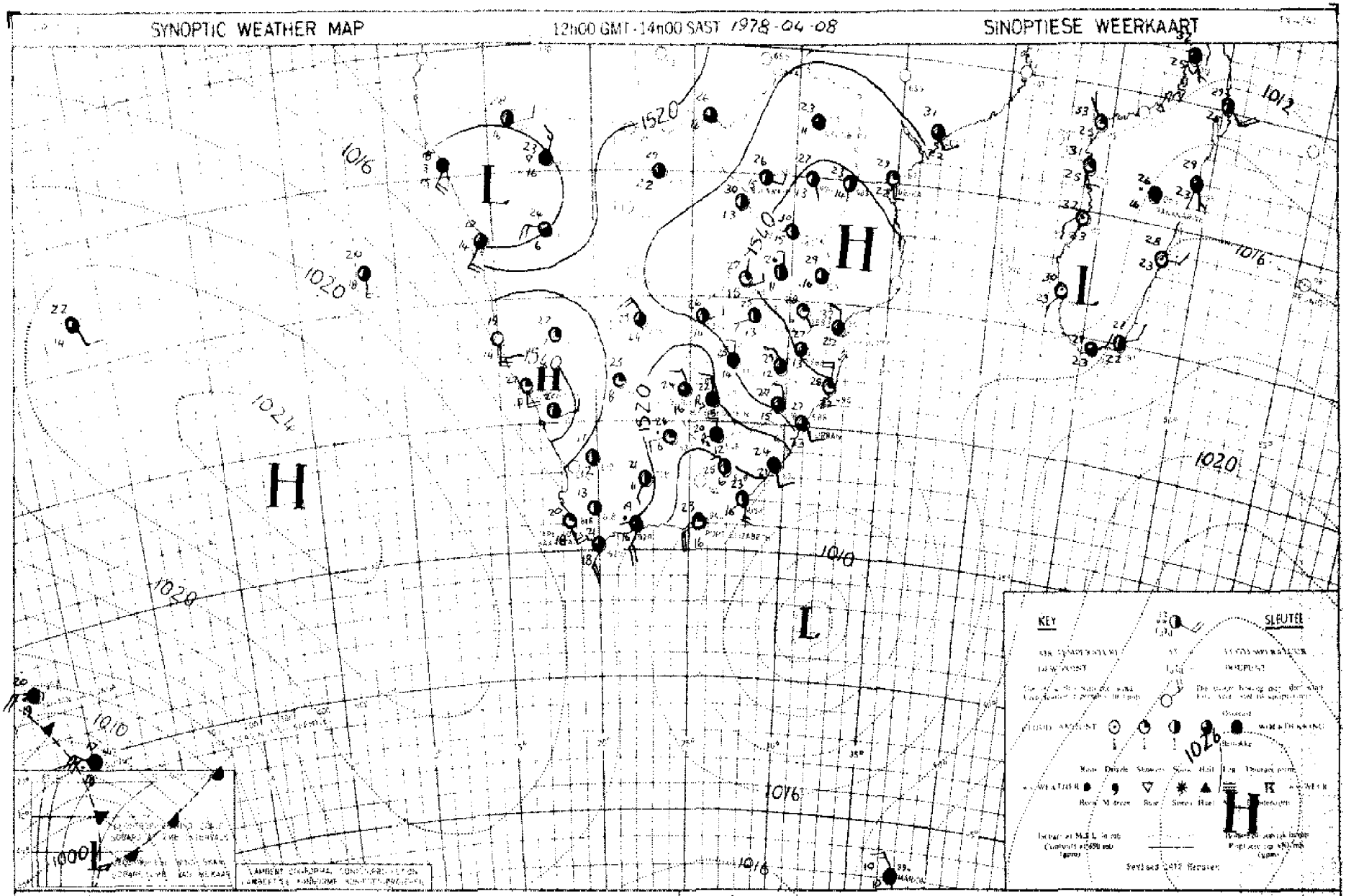
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	18	12	22,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Derdabis			
Gobabeb	26	11	
Gobabis	29	11	
Grootfontein	28	15	
J.G. Strijdom	25	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	9	
Kub			
Luderitz	17	11	
Mariental	29	5	
Mpes	19	14	
Okopoko			
Okahandja			
Okaukeujo	31	18	
Ondangua	31	19	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	21	
Steinhausen			
Tsumeb			
Uis	29	13	
Walvisbaai	18	13	
Windhoek	25	11	
Witvlei	30	11	

BOTSWANA	MAX	MIN	RRR
Francistown	30	11	
Gaberone	28	15	
Gantsi	28	17	10,0
Lobatse			
Mahalapye	29	13	
Maun	31	20	
Serowe			
Shakawe	30	20	
Tsabong	29	14	
Tshane	28	15	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-04-08 SINOPTIESE WEERKAART



INFERENCE The trough of low pressure still extends northwards over the Karoo and further scattered showers will occur over the eastern parts of the Cape Province, Free State and Natal.

AFLEIDING Die trog van lae druk strek nog noordwaarts oor die Karoo sodat verdere verspreide buie oor die oostelike dele van die Kaapprovinsie, Vrystaat en Natal sal voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-09

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	12	
Bospoort Offices	25	15	48.0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	11	
Joubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	27	16	
Krugersdorp			
Levubu	28	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	29	17	
Marnitz	30	17	
Messina	31	14	
Middelburg			
Nelspruit	29	14	
Nylstroom			
Phalaborwa	29	18	
Pietersburg	27	13	
Piet Retief	28	15	
Potchefstroom	26	14	2.5
Potgietersrus	27	15	
Pretoria	26	17	
Pretoriuskop			
Schweizer-Reneke			33.0
Skukuza	31	15	
Standerton	26	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	14	
Waterval-Boven			
Witbank			
Wolmaranstad			31.0
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	31	21	
Cedara	28	15	3.0
Dundee			
Durban			
Eshowe			
Estcourt	28	15	11.5
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	30	22	0.5
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			4.9
Port Shepstone	27	21	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	12	1.9

O.V.S. - O.F.S.			
Bothaville			44.0
Bethlehem	21	12	11.0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	11	16.0
Fickburg			
Frankfort	24	11	0.2
Harrismith			
Hoopstad	26	14	4.2
Heilbron			6.5
JBM Hertzoglughawe	23	13	4.6
Koppies			
Kroonstad	26	13	18.5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	21	13	10.5
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	15	
Alexander Bay	22	12	
Aliwal North	21	11	7.6
Beaufort West	23	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	5	1.8
Cape Columbine	21	12	
Cape St. Francis	20	16	
Cape Town (D.F. Malan)	21	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	10	
Dsbne	22	12	
Douglas	27	12	
East London	23	17	
Elsenburg			
Fort Beaufort			
Fraserburg	22	8	
Garies			
George	22	12	1.1
Graaff-Reinet	24	13	
Grahamstown			
Grootfontein (Middelburg)	23	7	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	19	14	
Kimberley	25	14	6.8
Knysna			
Kokstad	25	13	5.4
Kuruman			
Ladismith			
Langebaanweg	22	10	
Maclear			16.5
Mafeking	26	15	2.3
Matatiele			
Mosselbaai	22	16	4.2
Okiep	21	10	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	22	9	
Port Elizabeth	23	14	
Port Nolloth	18	10	
Prieska	26	10	
Queenstown	25	13	
Riversdale	20	12	8.4

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	12	
Sheeprun	24	14	2.3
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	3	3.0
Swellendam			16.0
Tarkastad			
Touwsrivier	21	11	
Twee Riviere	27	14	
Uniondale			
Upington	26	12	
Vanwyksvlei	25	5	
Victoria West			
Vredendal	23	10	
Vryburg	28	16	18.0
Williston			
Willowmore	22	8	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	18	4.2
Umtata			

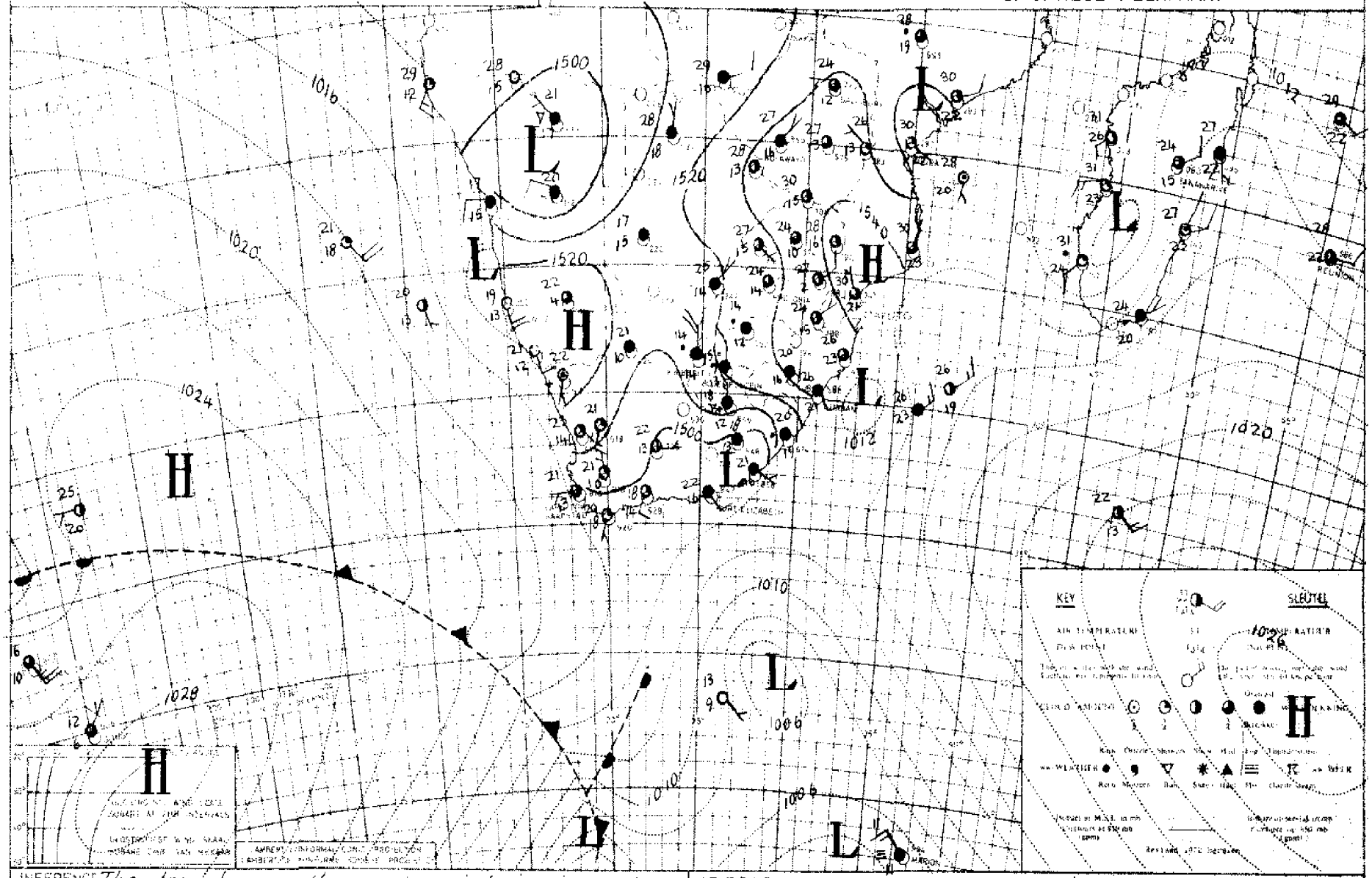
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	14	13	25.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	25	11	
Gobabis	28	14	2.6
Grootfontein	24	16	6.4
J.G. Strijdom	25	11	12.0
Kalkfeld			
Karasburg			
Karibib			6.5
Keetmanshoop	24	11	
Kub			
Luderitz	20	14	
Mariental	27	16	0.9
Mowe	19	13	
Ohopoho			
Okahandja			
Okaukuejo	30	17	15.2
Ondangua	28	19	
Otavi			
Otjiwarongo			
Outjo			10.5
Rehoboth			
Rundu	29	18	35.0
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	17	14	
Windhoek	25	12	1.8
Sitrusdal	29	15	18.2
Arnotton			560
Etosha			510

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	30	18	
Gantsi	23	17	16.0
Lobatse			
Mahalapye	30	15	
Maun	31	17	
Serowe			
Shakawe	30	12	
Tsabong	29	16	
Tshane	26	15	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-04-09 SINOPTIESE WEERKAART



INFERENCE: The trough over the western interior is moving slowly eastwards and general rain and showers will also occur over Transvaal tomorrow. Cooler frontal rain will spread over South-Western Cape tomorrow.

AFLEIDING: Die trog oor die westelike binneland beweeg stadig ooswaarts en algemene reën en buie sal môre ook oor Transvaal voorkom. Koeler frontale reën weer sal môre oor Suidwes-Kaap inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 04 - 10

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	11	
~~Boksburg~~ Witbank	13	10	
Brits			
Bronkhorstspruit			
Carlstonville			
Carolina	24	12	
Die Bron			
Delareyville			26,0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	30	10	2,3
Joubert Park (JHB.)	20	12	6,0
Klerksdorp			
Kroondal (Rustenb.)	21	13	11,5
Krugersdorp	20	X	8,5
Levubu	27	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	7	
Marble Hall			
Mara	28	12	
Marnitz	30	13	
Messina	31	16	
Middelburg			
Nelspruit	29	13	
Nylstroom			
Phalaborwa	29	17	
Pietersburg	25	12	
Piet Retief	24	12	
Potchefstroom	17	11	15,2
Potgietersrus	27	16	
Pretoria	25	14	2,5
Pretoriuskop			
Schweizer-Reneke			28,0
Skukuza	30	16	
Standerton	23	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	14	
Ventersdorp			
Vereeniging			2,2
Volksrust			
Warmbad	29	15	
Waterval-Boven			
Witbank			
Wolmaranstad			30,0
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	22	
Cedara	20	12	4,1
Dundee			
Durban			
Eshowe			
Estcourt	20	13	1,0
Himeville			3,0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	21	
Melmoth			15,5
Mkuze			
Newcastle	24	16	
Pietermaritzburg			7,7
Port Shepstone	23	20	2,0
Van Reenen			
Vryheid			
Waterford (Underberg)	16	10	2,7

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			20,9
Bethlehem	14	10	8,6
Bloemfontein			6,0
Bultfontein			
Clocolan			
Fauresmith	17	11	11,5
Fickburg			17,0
Frankfort	20	10	0,1
Harrismith			
Hoopstad	16	12	24,6
Heilbron			5,0
JBM Hertzoglughawe	16	11	7,5
Koppies			19,0
Kroonstad	16	12	27,5
Lindley			26,5
Modderpoort			
Petrusburg			
Philippolis			
Raddersburg			3,5
Reitz			
Vrede			
Warden			5,0
Welkom	25	12	38,9
Wepener	16	11	8,0
Winburg			
Zastron			14,8

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	21	11	0,2
Aliwal North	19	11	0,7
Beaufort West	23	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	2	
Cape Columbine	18	13	
Cape St. Francis	20	17	
Cape Town (D.F. Malan)	22	12	1,0
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	11	
Döhne	18	13	2,0
Douglas	21	14	2,1
East London	21	17	1,0
Elsenburg			
Fort Beaufort			
Fraserburg	23	6	
Garies			
George	21	14	0,8
Graaff-Reinet	21	13	
Grahamstown			
Grootfontein (Middelburg)	20	11	
Hopetown			
Jansenville	28	11	
Joubertina			
Kaappunt	17	12	0,4
Kimberley	19	12	7,7
Knysna			1,0
Kokstad	19	12	2,0
Kuruman			24,9
Ladismith			
Langebaanweg			
Maclear			
Mafeking	21	11	19,8
Matatiele			4,0
Mosselbaai	21	15	1,7
Okiep	22	7	
Oudtshoorn	26	11	
Petrusville			1,0
Piketberg			
Pofadder	24	5	
Port Elizabeth	23	11	
Port Nolloth	19	11	
Prieska	21	14	
Queenstown	19	13	
Riversdale	24	12	0,3

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	9	
Sheeprun	18	13	1,5
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	-1	
Swellendam			
Tarkastad			17,5
Touwsrivier	22	2	
Twee Riviere	22	14	4,5
Uniondale			
Upington	22	12	
Vanwyksvlei	24	6	
Victoria West			
Vredendal	23	11	
Vryburg	17	11	26,0
Williston			
Willowmore	23	11	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	19	
Umtata	19	16	0,6

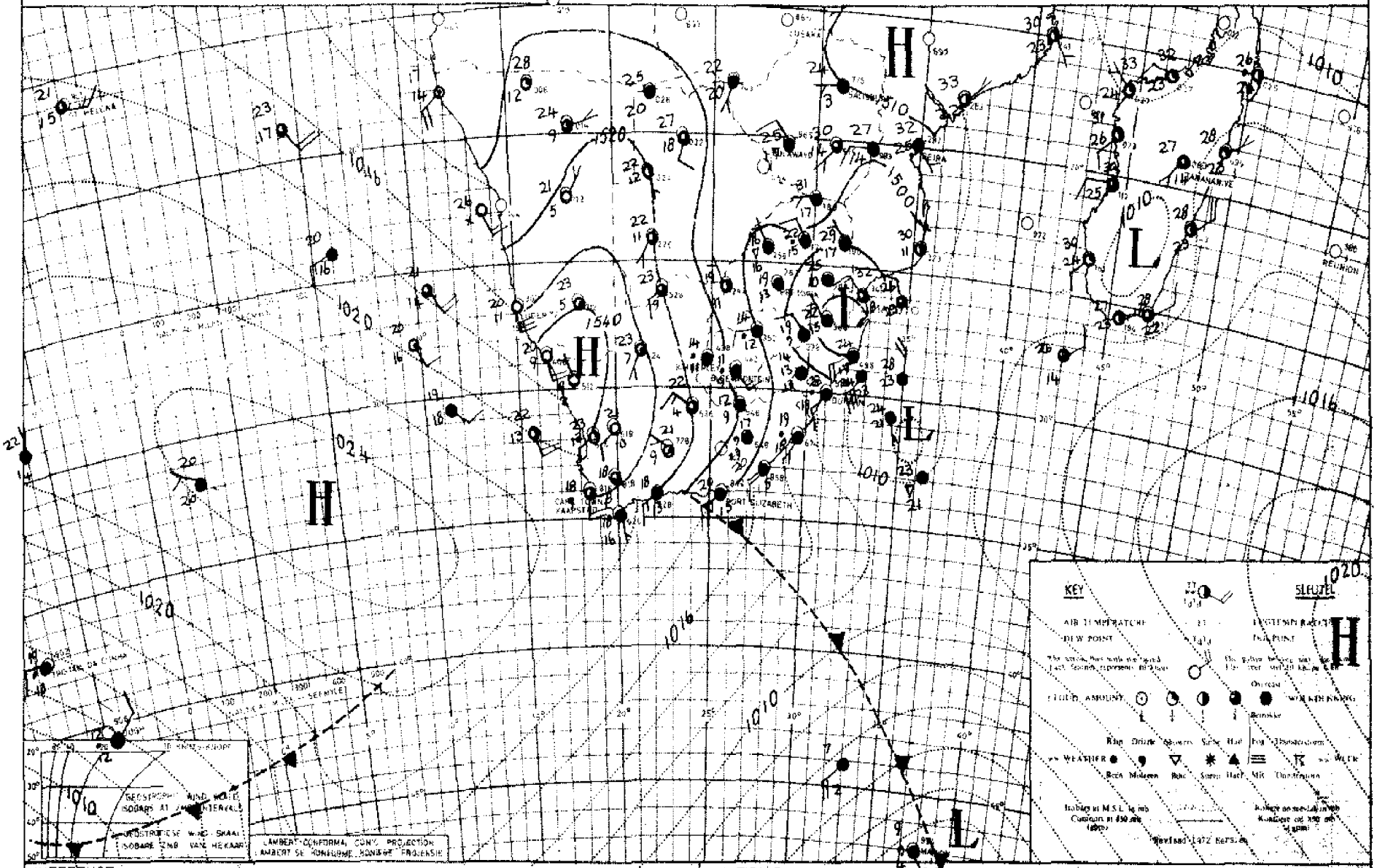
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			7,0
Gobabeb	22	10	
Gobabis	23	11	7,4
Grootfontein	23	9	0,4
J.G. Strijdom	21	4	9,7
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	10	
Kub			
Luderitz	20	13	
Mariental	25	8	0,6
Möwe	20	11	
Ohopoho			
Okahandja			
Okaukeujo	28	7	
Ondangwa	28	13	
Otavi			
Otjiwarango			200
Outjo			
Rehoboth			
Rundu	26	18	
Steinhausen			
Tsumeb			
Uis	28	10	
Walvisbaai	18	14	
Windhoek	22	5	0,2
Schuusdal	29	6	
Stampriet			18,5
Aranos			6,5

BOTSWANA	MAX	MIN	RRR
Francistown	29	13	
Gaborone	29	14	14,0
Gantsi	20	11	14,0
Lobatse			
Mahalapye	30	15	10,3
Maun	29	16	9,0
Serowe			
Shakawe	28	19	11,0
Tsabong	18	14	5,5
Tshane	17	11	27,0

SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-04-10 SINOPTIESE WEERKAART



INFERENCE A ridge of the Atlantic high is pushing in south of the continent and cool cloudy weather with rain will still occur over Natal and Eastern Transvaal tomorrow but dry air will spread from the west over the remainder of the country.

AFLEIDING 'n Wig van die Atlantiese hoog stoot suid van die land in en koel bewolkte weer met reën sal môre nog oor Natal en Oos-Transvaal voorkom, maar droë lug sal vanuit die weste oor die res van die land inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 04 - 11

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 Hours ended at 08 h 00 on

TV4/41

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	18	8	2,0
~~Boespoort~~ Odzidzal	18	5	4,0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	19	7	1,2
Die Bron			
Delareyville			3,0
Delmas			4,5
Fleur de Lys			
Ermelo			
Giyani			
Gröblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	17	6	8,7
Joubert Park (JHB.)	17	7	11,0
Klerksdorp			
Kroondal (Rustenb.)	24	11	2,8
Krugersdorp			
Levubu	28	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	7	
Marble Hall			
Mara	25	11	
Marnitz	27	10	
Messina	31	15	
Middelburg			3,0
Nelspruit	26	13	
Nylstroom			
Phalaborwa	30	18	
Pietersburg	23	13	
Piet Retief	22	12	1,1
Potchefstroom	18	16	2,3
Potgietersrus	23	13	0,3
Pretoria	21	10	0,3
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	17	
Standerton	17	6	3,0
Thabazimbi			7,0
Tom Burke			
Tzaneen			
Vaalwater	24	7	1,2
Ventersdorp			
Vereeniging			5,0
Volksrust			1,0
Warmbad	22	8	3,8
Waterval-Boven			
Witbank			15,0
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	14	11	23,1
Dundee			
Durban			
Eshowe			28,3
Estcourt	15	10	19,0
Himeville			18,0
Hluhluwe			15,5
Jozini			
Ladysmith			
Louis Bothalughawe	23	18	12,2
Melmoth			24,7
Mkuze			
Newcastle	21	10	10,3
Pietermaritzburg			
Port Shepstone	22	17	25,0
Van Reenen			5,2
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	14	6	2,7
Bloemfontein			4,7
Bultfontein			
Clocolan			
Fauresmith	13	5	6,9
Fickburg			
Frankfort	18	4	3,4
Harrismith			
Hoopstad	16	5	6,0
Heilbron			
JBM Hertzoglughawe	13	4	7,9
Koppies			
Kroonstad	15	5	11,0
Lindley			5,0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			6,9
Reitz			
Vrede			2,0
Warden			
Welkom	14	6	6,3
Wepener	12	3	13,0
Winburg			
Zastron			9,7

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	13	
Alexander Bay	21	9	
Aliwal North	13	5	1,7
Beaufort West	22	7	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	4	
Cape Columbine	19	11	
Cape St. Francis	19	17	
Cape Town (D.F. Malan)	19	7	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	7	
Döhne	14	10	1,3
Douglas	21	9	
East London	21	14	10,6
Elsenburg			
Fort Beaufort			
Fraserburg	20	5	
Garies			
George	19	9	3,4
Graaff-Reinet	22	10	
Grahamstown			5,8
Grootfontein (Middelburg)	19	9	
Hopetown			1,0
Jansenville			
Joubertina			
Kaappunt	18	13	
Kimberley	16	5	2,7
Knysna			1,5
Kokstad	13	9	12,5
Kuruman	20	6	1,0
Ladismith			
Langebaanweg	21	8	
Maclear			11,0
Mafeking	20	6	4,7
Matatiele			16,5
Mosselbaai	21	14	
Okiep	21	9	
Oudtshoorn	21	5	
Petrusville			
Piketberg			
Pofadder	22	8	
Port Elizabeth	22	13	4,1
Port Nolloth	18	9	
Prieska	25	8	
Queenstown	18	10	3,3
Riversdale	16	12	6,6

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	10	
Sheeprun	13	7	11,5
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-1	
Swellendam			9,0
Tarkastad			
Touwsrivier	20	9	
Twee Riviere	25	8	
Uniondale			
Upington	24	7	
Vanwyksvlei	25	9	
Victoria West			
Vredendal	23	9	
Vryburg	20	6	1,5
Williston			
Willowmore	20	10	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	15	38,0
Umtata	12	12	10,5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Derdabis			
Gobabab	29	15	
Gobabis	23	9	
Grootfontein	25	8	
J.G. Strijdom	22	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	12	
Kub			
Luderitz	20	13	
Mariental	26	8	
Mowe	19	12	
Ohopoho			
Okahandja			
Okaukuejo			
Ondangwa	29	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	13	
Windhoek	25	10	
Zastron	27	11	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

GP-S (4) SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-04-11 SINOPTIESE WEERKAART TV 4/42

INFERENCE Cool moist air is still being advected in the lower air layers over the north-eastern parts of the country where fog and drizzle will occur overnight but elsewhere the air is dry.

AFLEIDING Koel vogtige lug word steeds in die onderste luglae ingevoer oor die noordoostelike dele van die land waar misbanke en motreën oornag sal voorkom. Oor die res van die land is die lug droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 04 - 12

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TT4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	5	
Bospoort Ottosdal	20	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	19	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	18	6	
Joubert Park (JHB,)	18	8	
Klerksdorp			
Kroondal (Rustenb.)	24	9	
Krugersdorp	19	10	
Levubu	25	13	0,3
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	7	
Marble Hall			
Mara	26	10	
Marnitz	30	12	
Messina			
Middelburg			
Nelspruit	26	12	
Nylstroom			
Phalaborwa	27	15	
Pietersburg	26	10	
Piet Retief	20	7	
Potchefstroom	20	10	
Potgietersrus	25	11	
Pretoria	23	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	12	
Standerton	19	6	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	10	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	9	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	17	7	
Dundee			
Durban			
Eshowe			
Estcourt	20	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	16	
Melmoth			
Mkuze			
Newcastle	20	10	
Pietermaritzburg			
Port Shepstone	23	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	17	13	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	21	4	
Harrismith			
Hoopstad	20	7	
Heilbron			
JBM Hertzoglughawe	20	4	
Koppies			
Kroonstad	20	6	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	20	6	
Wepener	19	3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	14	
Alexander Bay	27	10	
Aliwal North	19	4	
Beaufort West	24	7	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	5	
Cape Columbine	17	12	
Cape St. Francis	22	13	
Cape Town (D.F. Malan)	24	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	7	
Döhne	19	9	
Douglas	23	8	
East London	21	11	
Elsenburg			
Fort Beaufort			
Fraserburg	24	5	
Garies			
George	20	10	
Graaff-Reinet	24	12	
Grahamstown			
Grootfontein (Middelburg)	22	4	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	20	14	
Kimberley	20	5	
Knysna			
Kokstad	17	4	
Kuruman	22	8	
Ladismith			
Langebaanweg	23	10	
Maclear			
Mafeking	22	9	
Matatiele			
Mosselbaai	19	18	
Okiep	26	13	
Oudtshoorn	26	5	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	23	12	
Port Nolloth	19	9	
Prieska	26	7	
Queenstown			
Riversdale	25	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	9	
Sheeprun	19	4	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	0	
Swellendam			
Tarkastad			
Touwsrivier	24	6	
Twee Riviere			
Uniondale			
Upington	27	4	
Vanwyksvlei			
Victoria West			
Vredendal	28	9	
Vryburg	21	5	
Williston			
Willowmore	23	7	

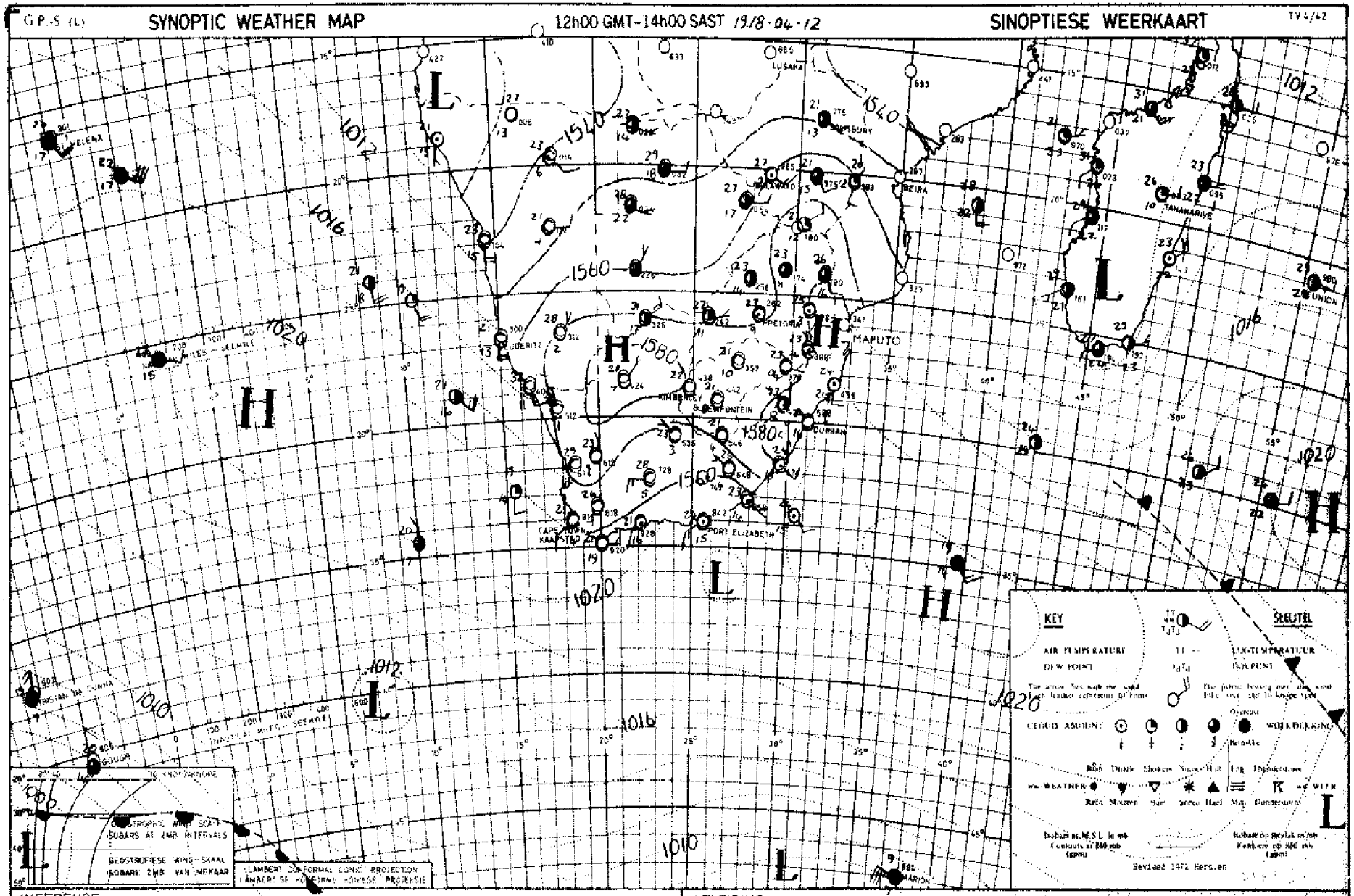
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	14	
Umtata	19	8	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	20	6	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	35	21	
Gobabis	25	10	
Grootfontein	29	7	
J.G. Strijdom	24	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	14	
Kub			
Luderitz	21	13	
Mariental	27	8	
Möwe	18	13	
Ohopoho			
Okahandja			
Okaukeujo	28	11	
Ondangwa	29	15	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	12	
Steinhausen			
Tsumeb			
Uis	32	19	
Walvisbaai	21	17	
Windhoek	25	11	
Sidrandel	27	11	

BOTSWANA	MAX	MIN	RRR
Francistown	28	14	
Gaborone	25	11	
Gantsi	25	9	
Lobatse			
Mahalapye	26	11	
Maun	27	13	
Serowe			
Shakawe	26	12	
Tsabong			
Tshane	25	10	



INFERENCE Moist air will be fed in over the Cape South coast behind the weak low-pressure trough and fog will develop over these regions overnight. The West coast trough is deepening and warm bergwinds will spread ~~southwards towards South-west Cape~~

AFLEIDING Vogtige lug word oor die Kaapse suidkus ingevoer agter die swak trog van lae druk en misbanke sal oornag oor hierdie dele voorkom. Die trog langs die Weskus verdiep en warm bergwinde sal na Suidwes-Kaap uitbre.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-13

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	7	
~~Boepoort~~ Ottosdal	22	8	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	8	
Joubert Park (JHB.)	20	10	
Klerksdorp			
Kroondal (Rustenb.)	24	10	
Krugersdorp	21	9	
Levubu	25	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	7	
Marble Hall			
Mara	26	10	
Marnitz	27	11	
Messina	28	14	
Middelburg			
Nelspruit	26	12	
Nylstroom			
Phalaborwa	26	17	
Pietersburg	24	11	
Piet Retief	23	7	
Potchefstroom	23	7	
Potgietersrus	25	12	
Pretoria	24	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	17	
Standerton	22	3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	7	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	8	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	17	
Cedara	23	7	
Dundee			
Durban			
Eshowe			
Estcourt	23	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	16	
Melmoth			
Mkuze			
Newcastle	24	7	
Pietermaritzburg			
Port Shepstone	24	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	4	

D.V.S. - D.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	6	
Fickburg			
Frankfort	22	3	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	22	6	
Koppies			
Kroonstad	23	7	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	9	
Wepener	22	4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	16	
Alexander Bay	32	11	
Aliwal North	22	6	
Beaufort West	29	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	7	
Cape Columbine	18	13	
Cape St. Francis	21	15	
Cape Town (D.F. Malan)	17	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	7	
Döhne	25	13	
Douglas	25	9	
East London	23	13	
Elsenburg			
Fort Beaufort			
Fraserburg	26	7	
Garies			
George	21	13	
Graaff-Reinet	29	11	
Grahamstown			
Grootfontein (Middelburg)	24	6	
Hopetown			
Jansenville	31	11	
Joubertina			
Kaappunt	20	15	
Kimberley	23	8	
Knysna			
Kokstad	22	4	
Kuruman	24	8	
Ladismith			
Langebaanweg	26	12	
Maclear			
Mafeking	27	10	
Matatiele			
Mosselbaai	22	18	
Okiep	28	16	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	25	13	
Port Elizabeth	24	16	
Port Nolloth	19	10	
Prieska			
Queenstown	25	6	
Riversdale	25	13	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	13	
Sheeprun	24	6	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	1	
Swellendam			
Tarkastad			
Touwsrivier	27	7	
Twee Riviere	28	10	
Umiondale			
Upington	28	11	
Vanwyksvlei	29	6	
Victoria West			
Vredendal	31	10	
Vryburg	26	8	
Williston			
Willowmore	27	9	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	16	
Umtata	27	10	

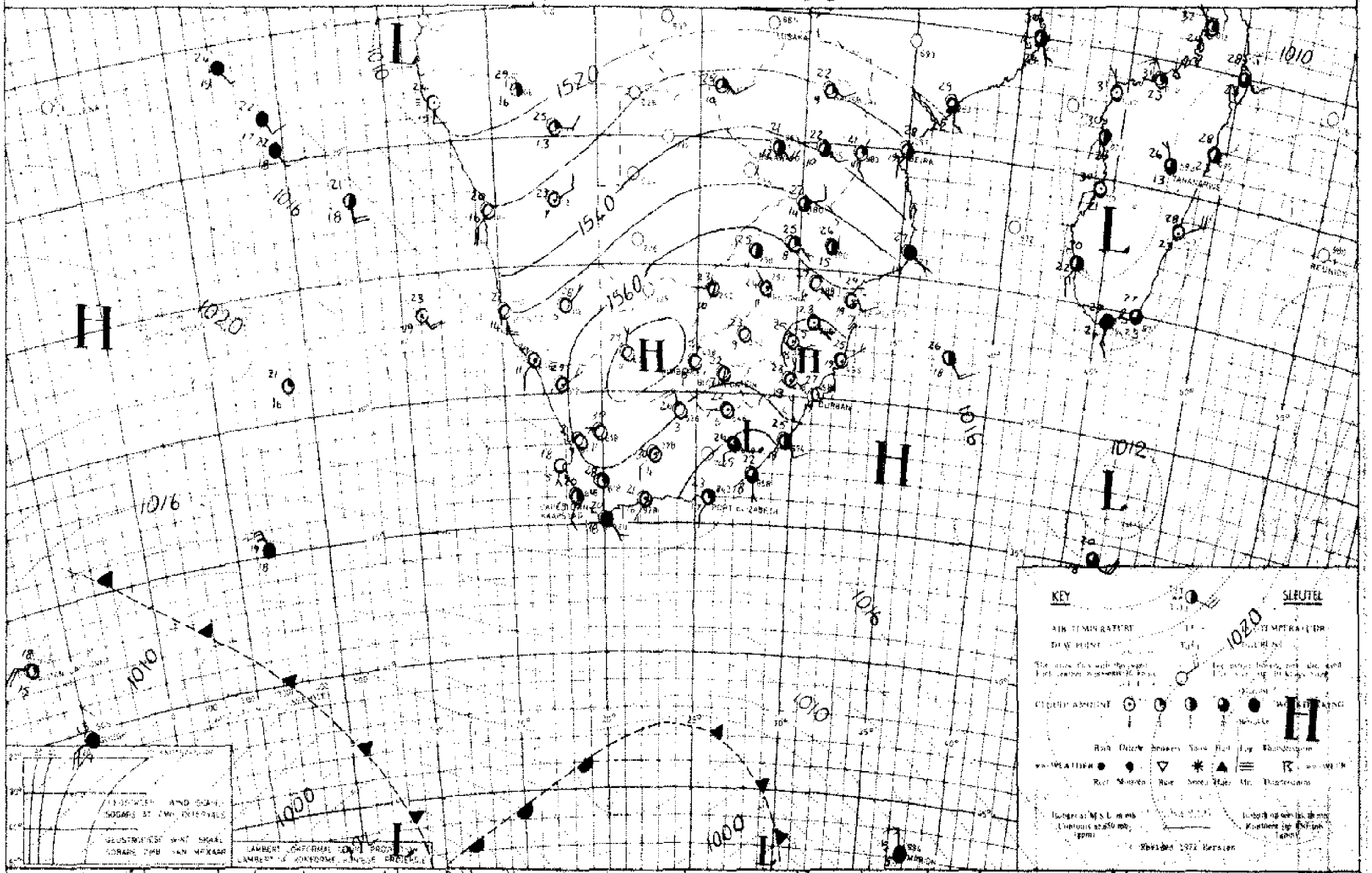
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	16	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	36	20	
Gobabis	24	8	
Grootfontein	25	9	
J.G. Strijdom	24	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	13	
Kub			
Luderitz	23	13	
Mariental	28	8	
Möwe	22	15	
Ohopoho			
Okahandja			
Okaukeuje	28	13	
Ondangwa	28	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	15	
Steinhausen			
Tsumeb			
Uis	31	18	
Walvisbaai	28	15	
Windhoek	25	9	
~~Swartbooi~~	26	11	

BOTSWANA	MAX	MIN	RRR
Francistown	25	10	
Gaborone	27	11	
Gantsi	27	12	
Lobatse			
Mahalapye	25	9	
Maun	29	14	
Serowe			
Shakawe	28	15	
Tsabong			
Tshane	26	11	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-04-13 SINOPTIESE WEERKAART



INFERENCE The cold front over the Atlantic ocean is moving eastwards but is weakening and very little change is expected in the weather over the country. Fog patches will recur along the Cape coasts over night.

AFLEIDING Die koue front oor die Atlantiese oseaan beweeg oostwaarts maar is besig om te verswak sodat min veranderings in die weer oor die land verwag word. Misbanke sal weer oornag oor die Kaapse kusstreke voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-14

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	5	
~~Bospoort~~ Offsdal	24	8	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	8	
Joubert Park (JHB.)	22	12	
Klerksdorp			
Kroondal (Rustenb.)	26	10	
Krugersdorp	23	12	
Levubu	26	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	7	
Marble Hall			
Mara	27	8	
Marnitz	21	11	
Messina	28	12	
Middelburg			
Nelspruit	27	10	
Nylstroom			
Phalaborwa	27	14	
Pietersburg	25	10	
Piet Retief	24	8	
Potchefstroom	24	7	
Potgietersrus	27	11	
Pretoria	25	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	10	
Standerton	24	4	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	7	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	10	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	17	
Cedara	25	9	
Dundee			
Durban			
Eshowe			
Estcourt	24	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	15	
Melmoth			
Mkuze			
Newcastle	25	7	
Pietermaritzburg			
Port Shepstone	25	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	4	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	22	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	24	2	
Harrismith			
Hoopstad	25	7	
Heilbron			
JBM Hertzoglughawe	23	6	
Koppies			
Kroonstad	24	6	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	10	
Wepener	23	6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	15	
Alexander Bay	29	11	
Aliwal North	23	7	
Beaufort West	30	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	8	
Cape Columbine			
Cape St. Francis	21	16	
Cape Town (D.F.	20	13	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	26	8	
Döhne	27	12	
Douglas	28	11	
East London	23	15	
Elsenburg			
Fort Beaufort			
Fraserburg	28	7	
Garies			
George	21	13	
Graaff-Reinet	31	10	
Grahamstown			
Grootfontein (Middelburg)	26	6	
Hopetown			
Jansenville	32	12	
Joubertina			
Kaappunt	20	15	
Kimberley	25	9	
Knysna			
Kokstad	24	5	
Kuruman	25	9	
Ladismith			
Langebaanweg	26	13	
Maclear			
Mafeking	25	9	
Matatiele			
Mosselbaai	22	AX	
Oliep	20	14	
Oudtshoorn	30	12	
Petrusville			
Piketberg			
Pofadder	27	15	
Port Elizabeth	24	15	
Port Nolloth	18	11	
Prieska	29	9	
Queenstown	27	6	
Riversdale	26	13	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	11	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	6	
Swellendam			
Tarkastad			
Touwsrivier	29	7	
Twee Riviere	29	10	
Uniondale			
Upington	29	15	
Vanwyksvlei	30	8	
Victoria West			
Vredendal	32	12	
Vryburg	25	8	
Williston			
Willowmore	28	14	

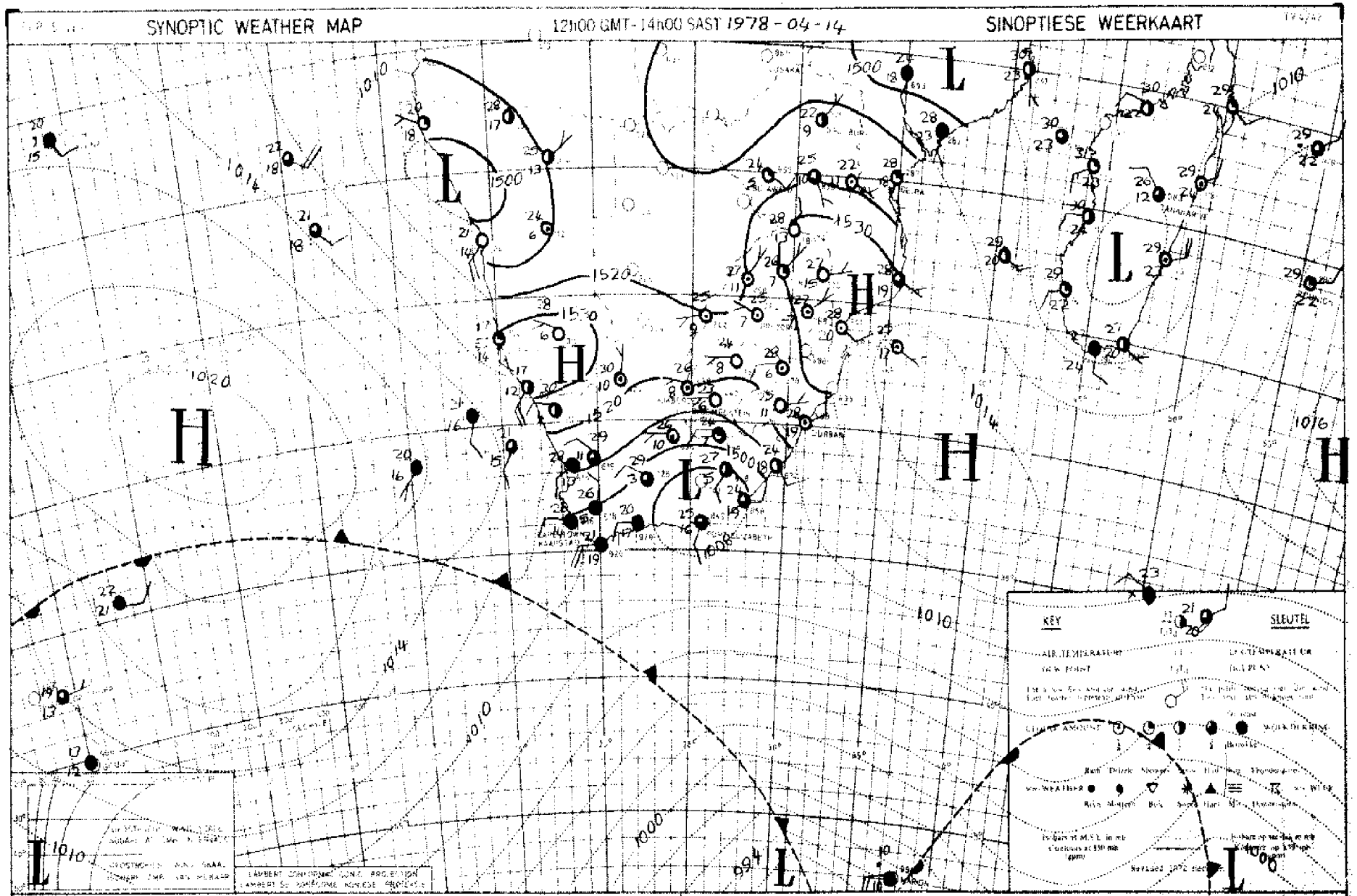
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	16	
Umtata	29	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini/Matsapa			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	35	19	
Gobabis	26	8	
Grootfontein	26	9	
J.G. Strijdom	25	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	14	
Kub			
Luderitz	20	13	
Mariental	28	11	
Mowe	25	15	
Ohopoho			
Okahandja			
Okaukeujo	28	13	
Ondangwa	30	19	
Otavi			
Otjiwarango			
Outjo ~~Strijdal~~	28	13	
Rehoboth			
Rundu	28	15	
Steinhausen			
Tsumeb			
Uis	32	20	
Walvisbaai	26	15	
Windhoek	26	9	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The cold front south-west of the Cape is moving eastwards and cooler weather with light showers will spread over South-west and Southern Cape.

AFLEIDING Die koufront suidwes van die land beweeg stadig ooswaarts en koeler weer met ligte buie sal oor Suidwes- en Suid-Kaap inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 04 - 15

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
~~Bospoort~~ Ollendal	25	9	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	11	
Joubert Park (JHB.)	23	13	
Klerksdorp			
Kroondal (Rustenb.)	26	10	
Krugersdorp	24	8	
Levubu	26	12	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	8	
Marnitz	29	12	
Messina	29	12	
Middelburg			
Nelspruit	29	11	
Nylstroom			
Phalaborwa	28	13	
Pietersburg	27	10	
Piet Retief	26	8	
Potchefstroom	25	8	
Potgietersrus	28	11	
Pretoria	25	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	10	
Standerton	25	5	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	8	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	10	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	18	
Cedara	27	11	
Dundee			
Durban			
Eshowe			
Estcourt	25	8	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	17	
Melmoth			
Mkuze			
Newcastle	28	9	
Pietermaritzburg			
Port Shepstone	27	19	
Van Reenen			
Vryheid			
Waterford (Underberg)	24	5	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	23	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	11	
Fickburg			
Frankfort	25	3	
Harrismith			
Hoopstad	26	8	
Heilbron			
JBM Hertzoglughawe	24	8	
Koppies			
Kroonstad	25	7	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	25	10	
Wepener	24	8	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	14	1.8
Alexander Bay	21	11	
Aliwal North	24	9	
Beaufort West	30	11	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	7	
Cape Columbine	19	15	5.0
Cape St. Francis	21	16	
Cape Town (D.F. Malan)	21	15	4.1
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar			
Döhne	29	14	
Douglas	29	13	
East London	25	17	
Elsenburg			
Fort Beaufort			
Fraserburg	29	6	
Garies			
George	21	14	1.0
Graaff-Reinet	21	12	
Grahamstown			
Grootfontein (Middelburg)	27	12	
Hopetown			
Jansenville	34	11	
Joubertina			
Kaappunt	20	14	1.5
Kimberley	26	13	
Knysna			
Kokstad	26	7	
Kuruman	26	9	
Ladismith			
Langebaanweg	21	16	3.0
Maclear			
Mafeking	26	10	
Matatiele			
Mosselbaai	21	13	5.7
Okiep	30	11	
Oudtshoorn	31	11	
Petrusville			
Pikstberg			
Pofadder	30	13	
Port Elizabeth	29	16	
Port Nolloth	16	10	
Prieska	29	15	
Queenstown	27	20	
Riversdale	23	14	3.1

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	15	1.0
Sheeprun	27	10	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	7	
Swellendam			4.3
Tarkastad			
Touwsrivier	28	12	
Twee Riviere	30	11	
Uniondale			
Upington	30	14	
Vanwyksvlei			
Victoria West			
Vredendal	X	14	
Vryburg	26	9	
Williston			
Willowmore	30	13	

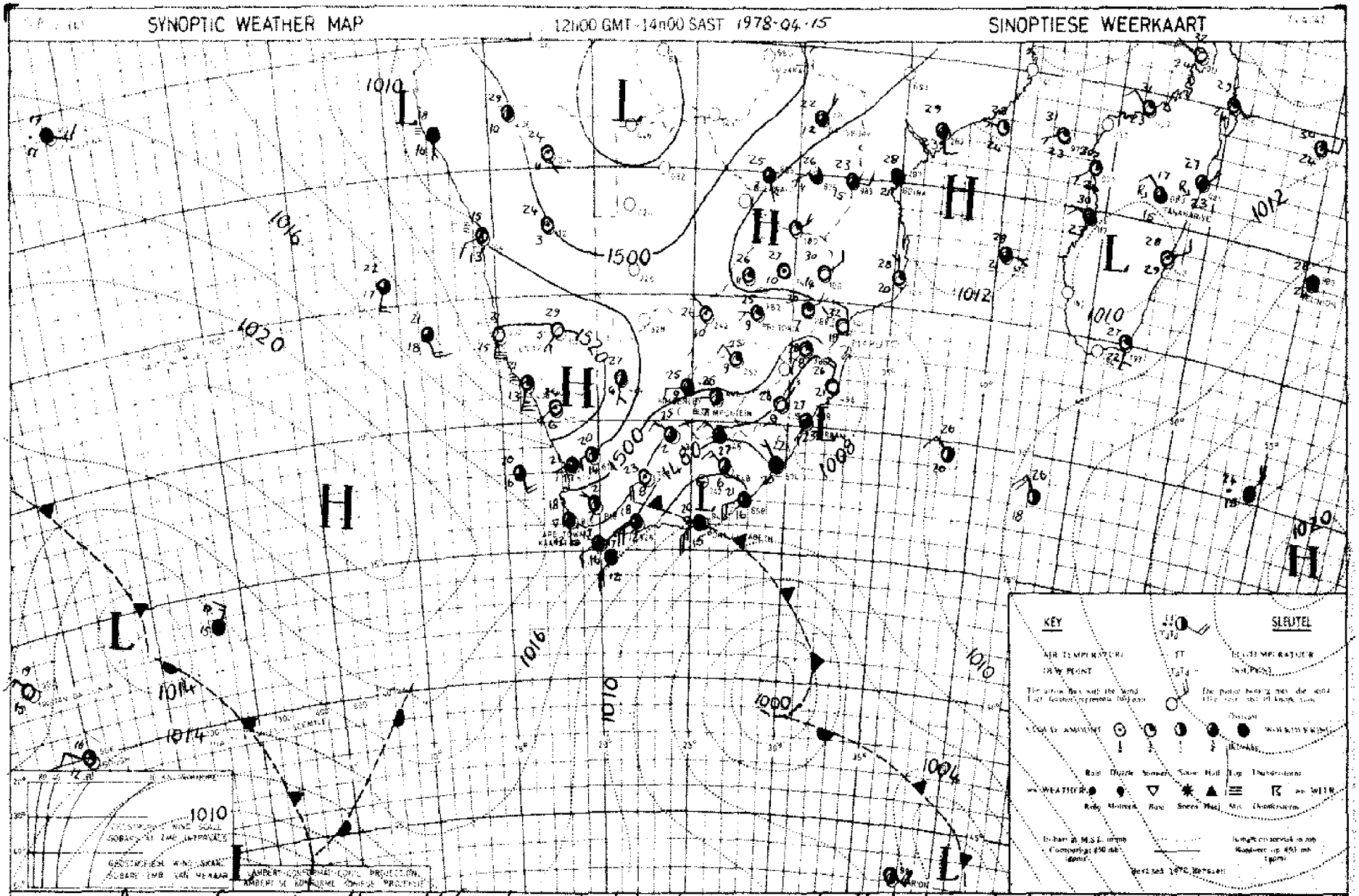
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	20	
Umtata	30	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	36	19	
Gobabis	25	7	
Grootfontein	25	8	
J.G. Strijdom	25	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	13	
Kub			
Luderitz	19	13	
Mariental	28	9	
Mâwe	21	16	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa	28	6	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	12	
Steinhausen			
Tsumeb			
Üis			
Walvisbaai	24	12	
Windhoek	26	10	
~~Sidrusdal~~	27	12	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE A wave formed on the cold front and is being followed by a strong cell of high pressure pushing in south of the continent. Cold weather with showers will also spread to Eastern Cape and local thundershowers can develop east of the inland trough.

AFLEIDING 'n Golf het op die koue front gevorm en word gevolg deur 'n sterk hoog wat suid van die land sal instoot. Koue weer met buie sal ook na Oos-Kaap uitbrei terwyl enkele donderbuie oos van die trog oor die binneland kan ontwikkel.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-16

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Boespoort Ofosdal	25	9	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	11	
Joubert Park (JHB.)	23	15	
Klerksdorp			
Kroondal (Rustenb.)	27	11	
Krugersdorp	24	9	
Levubu	29	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	29	9	
Marnitz	30	12	
Messina	31	10	
Middelburg			
Nelspruit	31	12	
Nylstroom			
Phalaborwa	31	16	
Pietersburg	27	11	
Piet Retief	28	9	
Potchefstroom	26	9	
Potgietersrus	29	12	
Pretoria	26	13	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	9	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	10	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	21	0.2
Cedara	28	13	
Dundee			
Durban			
Eshowe			
Estcourt	27	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	21	
Melmoth			
Mkuze			
Newcastle	28	9	
Pietermaritzburg			
Port Shepstone	26	19	
Van Reenen			
Vryheid			
Waterford (Underberg)	24	12	0.3

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	6	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	24	4	
Harrismith			
Hoopstad	26	9	
Heilbron			
JBM Hertzoglughawe	25	9	
Koppies			
Kroonstad	26	8	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	24	9	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	14	5.5
Alexander Bay	17	13	
Aliwal North	25	9	
Beaufort West	24	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	7	
Cape Columbine	19	11	
Cape St. Francis	20	15	8.0
Cape Town (D.F.	19	14	1.7
Malan)			
Cape Town (Newlands)			0.3
Carnarvon			
Ceres			4.6
Colesberg			
Cradock			
De Aar	26	8	
Döhne	21	10	1.7
Douglas	29	8	
East London	23	15	
Elsenburg			
Fort Beaufort			
Fraserburg	24	8	
Garies			
George	18	11	11.0
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	26	7	
Hopetown			
Jansenville	26	12	
Joubertina			
Kaappunt	17	13	
Kimberley	27	9	
Knysna			10.0
Kokstad	27	12	2.5
Kuruman	26	8	
Ladismith			
Langebaanweg	21	11	
Maclear			
Mafeking	27	12	
Matatiele			
Mosselbaai	18	13	6.5
Okiep	24	10	
Oudtshoorn	19	16	0.2
Petrusville			
Piketberg			
Pofadder	26	10	
Port Elizabeth	21	14	6.4
Port Nolloth	19	9	
Prieska	28	9	
Queenstown	27	11	
Riversdale	18	11	2.9

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	11	
Sheeprun	24	11	0.9
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	5	
Swellendam			2.5
Tarkastad			
Touwsrivier	20	8	
Twee Riviere	31	10	
Umiondale			
Upington	30	13	
Vanwyksvlei	27	9	
Victoria West			
Vredendal	23	8	
Vryburg	27	12	
Williston			
Willowmore	20	9	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	17	0.5
Umtata	28	12	0.5

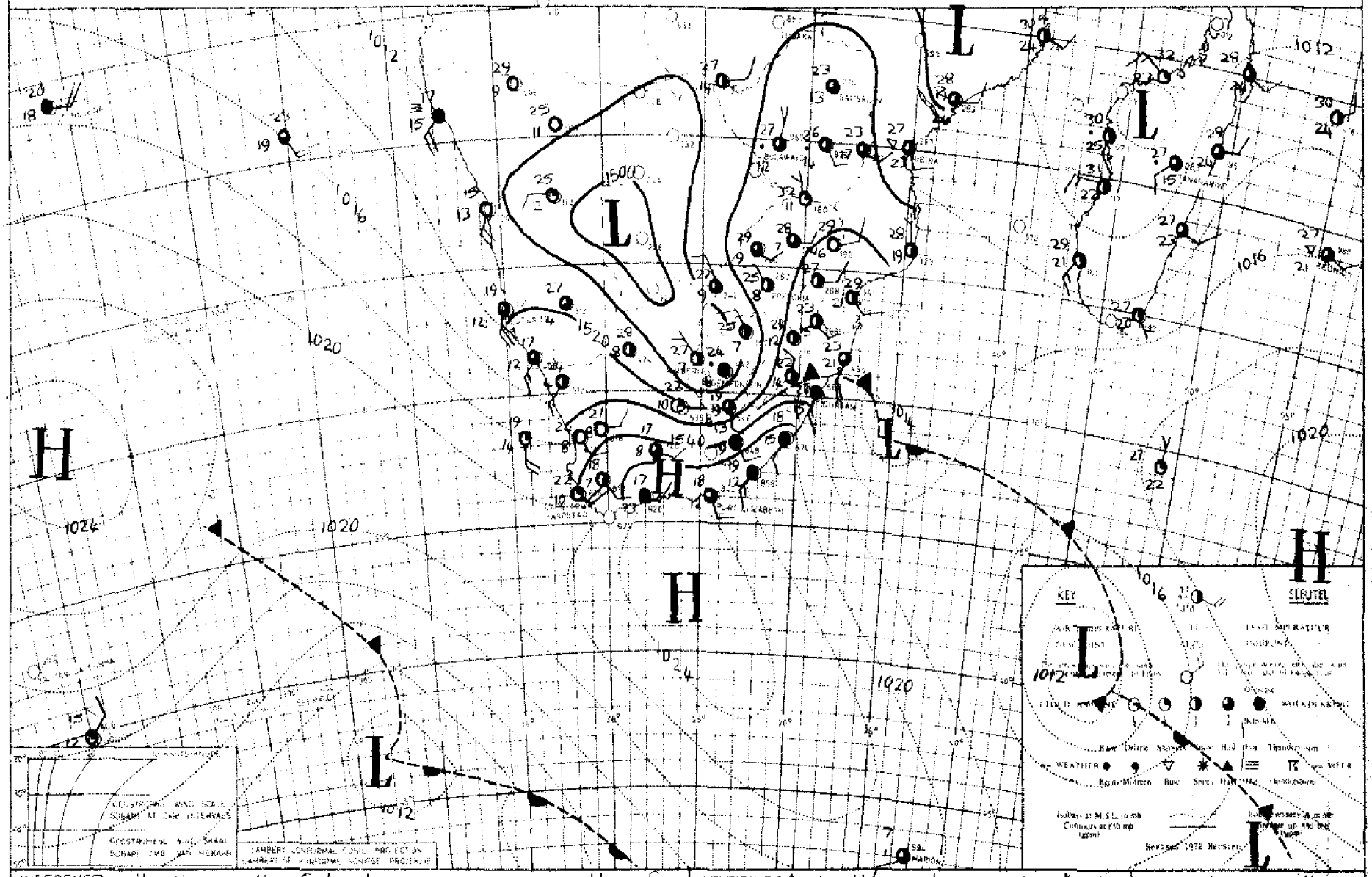
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	31	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	34	16	
Gobabis	27	9	
Grootfontein	25	7	
J.G. Strijdom	26	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	11	
Kub			
Luderitz	21	13	
Mariental	30	8	
Möwe	19	14	
Ohopoho			
Okahandja			
Okaukeujo	28	11	
Ondangwa	29	14	
Otavi			
Otjiwarango			
Outjo Ofosdal	27	8	
Rehoboth			
Rundu	28	11	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	12	
Windhoek	26	11	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-04-16. SINOPTIESE WEERKAART



INFERENCE With the cell of high pressure south of the continent and low-pressure system over Botswana cloudy colder conditions will spread gradually over the eastern half of the country with scattered showers.

AFLEIDING Met die sel van hoë druk suid van die land en die laedrukstelsel oor Botswana sal bewolkte kouer toestande geleidelik oor die oostelike helfte van die land uitbrei met verspreide buie.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 04 - 17

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			3,5
Belfast			2,7
Bethal			
~~Bespoort~~ Otto Nal.	26	11	
Brits			
Bronkhorstspruit			
Carletonville			1,0
Carolina	24	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			23,0
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	10	
Joubert Park (JHB.)	24	12	
Klerksdorp			
Kroondal [Rustenb.)	27	11	
Krugersdorp	24	9	
Levubu	29	10	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	9	3,0
Marble Hall			
Mara	31	12	
Marnitz	32	13	
Messina			
Middelburg			
Nelspruit	27	17	12,8
Nylstroom			
Phalaborwa	29	19	
Pietersburg	28	12	
Piet Retief	23	13	9,8
Potchefstroom	27	10	0,2
Potgietersrus	28	14	
Pretoria	26	16	
Pretoriuskop			10,0
Schweizer-Reneke			
Skukuza	29	19	3,7
Standerton	24	9	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	9	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	13	
Waterval-Boven			6,9
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	17	19,8
Cedara	16	11	7,7
Dundee			
Durban			
Eshowe			10,0
Estcourt	23	12	11,5
Himeville			1,5
Hluhluwe			4,0
Jozini			
Ladysmith			10,0
Louis Bothalughawe	24	18	4,9
Melmoth			12,5
Mkuze			
Newcastle	25	12	14,5
Pietermaritzburg			
Port Shepstone	23	16	2,3
Van Reenen			7,4
Vryheid			
Waterford (Underberg)	18	9	22,8

O.V.S. - O.F.S.			
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			3,0
Fauresmith	24	9	3,8
Fickburg			7,5
Frankfort	26	9	
Harrismith			5,0
Hoopstad	27	10	
Heilbron			
JBM Hertzoglughawe	25	10	0,8
Koppies			
Kroonstad	26	11	
Lindley			2,0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	26	12	
Wepener	25	9	1,5
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			7,9
Agulhas	19	16	0,5
Alexander Bay	18	12	
Aliwal North	20	9	3,5
Beaufort West	18	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	9	
Cape Columbine	23	15	
Cape St. Francis	19	16	8,4
Cape Town (D.F.	22	11	
Malan)			
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	27	8	
Döhne	14	11	4,0
Douglas	26	12	0,5
East London	20	15	28,0
Elsenburg			
Fort Beaufort			
Fraserburg	17	7	
Garies			
George	18	12	1,3
Graaff-Reinet	16	8	
Grahamstown			11,5
Grootfontein (Middelburg)	16	7	
Hopetown			6,0
Jansenville	20	11	1,0
Joubertina			4,5
Knappunt	17	13	
Kimberley	27	13	0,1
Knysna			1,5
Kokstad	13	8	4,2
Kuruman	27	12	
Ladismith			
Langebaanweg	25	16	
Maclear			10,5
Mafeking	27	12	
Matatiele			
Mosselbaai	18	15	15,6
Okiep	25	14	
Oudtshoorn	20	7	
Petrusville			
Piketberg			
Pofadder	26	12	
Port Elizabeth	19	16	9,4
Port Nolloth	15	11	
Prieska	27	12	
Queenstown	14	9	
Riversdale	18	12	4,1

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	11	
Sheeprun	12	9	10,2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	5	
Swellendam			2,0
Tarkastad			
Touwsrivier	18	6	
Twee Riviere	32	12	
Uniondale			
Upington	30	15	
Vanwyksvlei	26	11	
Victoria West			
Vredendal	27	19	
Vryburg	25	8	
Williston			
Willowmore	18	9	
Swartkops (P.E.)			12,0

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	19	15	4,0
Umtata	15	12	11,4

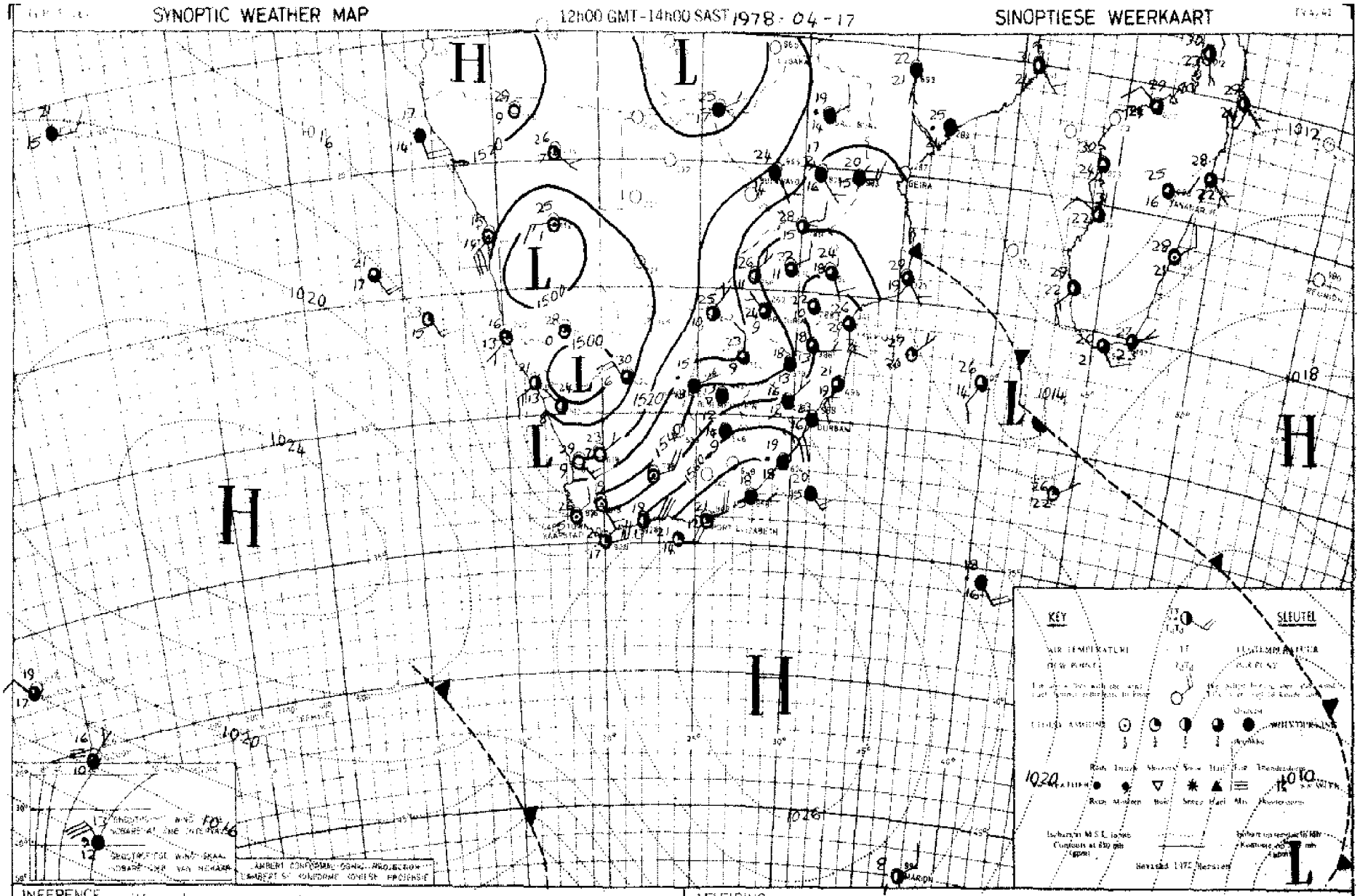
LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	26	16	31,4
Sheepsong			7,5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	10	
Gobabis	27	8	
Grootfontein	26	8	
J.G. Strijdom	26	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	10	
Kub			
Luderitz	19	11	
Marienta1	30	9	
Mowe	18	13	
Ohopoho			
Okahandja			
Okaukeujo	29	11	
Ondangwa	29	14	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	10	
Steinhausen			
Tsumeb			
Uis	32	15	
Walvisbaai	17	12	
Windhoek	27	10	
Witrusdal	28	8	

BOTSWANA			
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978 - 04 - 17 SINOPTIESE WEERKAART



INFERENCE With the closed low-pressure system over the western interior and strong high-pressure area south of the continent fairly general rain and thundershowers will occur over the country east of the low, with snow on the ~~southern~~ Drakensberge.

AFLEIDING Met die geslote laedrukstelsel oor die westelike binneland en sterk hoëdrukgebied suid van die land sal taamlik algemene reën en donderbuie oor die land oos van die laag voorkom, met sneeu op die suidelike Drakensberge.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 04 - 18

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			1.3
Bethal			
Boapoort Offsdal	24	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	19	9	2.8
Die Bron			33.0
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			8.5
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	10	1.0
Joubert Park (JHB.)	21	10	
Klerksdorp			
Kroondal (Rustenb.)	26	12	
Krugersdorp	22	10	0.7
Levubu	25	16	
Lichtenburg			
Loskopdam			13.0
Loskopkanale			7.0
Louis Trichardt			
Lydenburg	21	11	11.5
Marble Hall			
Mara	26	15	
Marnitz	29	13	
Messina	29	18	
Middelburg			7.0
Nelspruit	23	14	
Nylstroom			
Phalaborwa	25	17	1.3
Pietersburg	24	12	
Piet Retief	19	10	19.4
Potchefstroom	25	10	
Potgietersrus	26	13	
Pretoria	25	13	9.0
Pretoriuskop			11.0
Schweizer-Reneke			
Skukuza	26	14	
Standerton	19	7	5.0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	11	
Ventersdorp			
Vereeniging			0.2
Volksrust			4.0
Warmbad	27	14	1.5
Waterval-Boven			
Witbank			3.0
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	17	26.8
Cedara	17	11	1.5
Dundee			
Durban			
Eshowe			
Estcourt	17	10	9.3
Himeville			9.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	18	0.4
Melmoth			
Mkuze			
Newcastle	19	11	8.5
Pietermaritzburg			1.3
Port Shepstone	23	17	15.4
Van Reenen			14.4
Vryheid			
Waterford (Underberg)	15	10	9.8

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	8	20.6
Bloemfontein			
Bultfontein Kroonspark			7.7
Clocolan			21.5
Fauresmith	14	9	13.7
Fickburg			32.5
Frankfort	22	9	3.2
Harrismith			
Hoopstad	23	10	1.1
Heilbron			13.5
JBM Hertzoglughawe	14	10	13.3
Koppies			
Kroonstad	23	8	6.0
Lindley			28.0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			30.0
Reitz			
Vrede			
Warden			55.5
Welkom	23	11	16.1
Wepener	13	9	26.0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	12	0.5
Alexander Bay	22	13	
Aliwal North	15	8	2.5
Beaufort West	21	11	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	13	
Cape Columbine	26	17	
Cape St. Francis	21	19	2.2
Cape Town (D.F. Malan)	27	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Credock			
De Aar	19	11	2.9
Döhne	13	10	3.7
Douglas	21	13	0.5
East London	20	16	41.0
Elsenburg			
Fort Beaufort			
Fraserburg	19	10	
Gories			
George	21	10	
Graaff-Reinet	22	10	
Grahamstown			2.9
Grootfontein (Middelburg)	17	8	0.4
Hopetown			
Jansenville	21	12	
Joubertina			
Kaappunt	18	14	
Kimberley	17	12	12.6
Knysna			
Kokstad	15	9	0.5
Kuruman			
Ladismith			
Langebaanweg	18	19	
Maclear			3.5
Mafeking	23	12	
Matatiele			1.0
Mosselbaai	19	16	0.4
Okiep	25	11	
Oudtshoorn			
Petrusville			23.6
Piketberg			
Pofadder	27	13	
Port Elizabeth	21	17	0.2
Port Nolloth	16	13	
Prieska			
Queenstown	13	11	7.0
Riversdale	21	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	9	
Sheeprun	17	9	2.2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			7.0
Sutherland	17	7	0.6
Swellendam			
Tarkastad			
Touwsrivier	21	9	
Twee Riviere	33	13	
Uniondale			
Upington	31	16	
Vanwyksvlei	25	14	
Victoria West			
Vredendal	29	20	
Vryburg	27	10	
Williston			
Willowmore	16	11	0.1

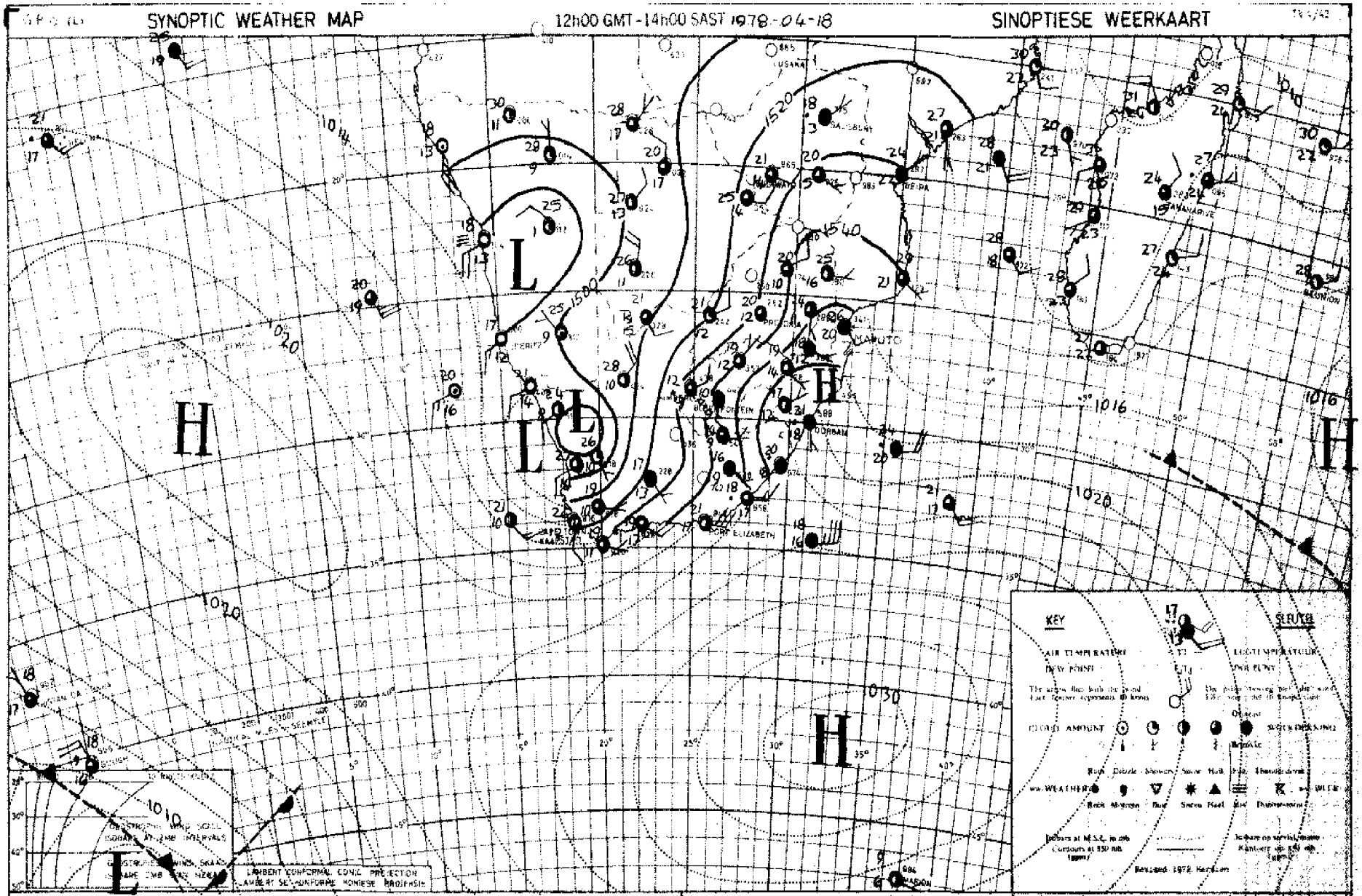
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	15	36.5
Umtata	14	12	12.5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)			1.5
Mbabane			7.8

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	26	9	
Gobabis	27	10	
Grootfontein	27	10	
J.G. Strijdom	26	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	8	
Kub			
Luderitz	20	13	
Mariental	30	7	
Möwe	19	12	
Ohopoho			
Okahandja			
Okaukeujo	29	11	
Ondangua	29	14	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	12	
Steinhausen			
Tsumeb			
Uis	30	13	
Walvisbaai	17	11	
Windhoek	26	10	
Witrivier Groodspark	28	8	

BOTSWANA	MAX	MIN	RRR
Francistown	29	15	
Gaborone	28	14	
Gantsi	29	17	
Lobatse			
Mahalapye	28	16	
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane	29	15	



INFERENCE With the low-pressure system over Namaqualand which is moving slowly south-eastwards and strong high south of the continent cold weather with rain and showers will persist over the whole country except the western areas.

AFLEIDING Met die laedrukstelsel oor Namakwaland wat stadig suidooswaarts beweeg en sterk hoog suid van die land sal verdere koue weer met reën en buie oor die hele land behalwe die westelike dele voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-19

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Bospoort Ottosdal	22	1	6,5
Brits			
Bronkhorstspruit			9,0
Carletonville			
Carolina	17	9	
Die Bron			
Delareyville			10,0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			19,0
Jan Smutslughawe	19	10	12,3
Joubert Park (JHB.)	18	11	22,0
Klerksdorp			2,8
Kroondal (Rustenb.)	24	14	14,0
Krugersdorp	19	10	18,7
Levubu	24	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	11	
Marble Hall			
Mara	24	14	
Marnitz	26	15	
Messina	26	16	
Middelburg			
Nelspruit	24	13	
Nylstroom			
Phalaborwa	26	17	
Pietersburg	21	12	
Piet Retief	18	10	
Potchefstroom	24	12	5,0
Potgietersrus	24	14	
Pretoria	22	13	3,5
Pretoriuskop			
Schweizer-Reneke			7,0
Skukuza	27	12	
Standerton	17	9	5,0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	13	
Vanderbijlpark			
Vereeniging			5,7
Volksrust			
Warmbad	25	10	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	17	18,4
Cedara	16	10	1,7
Dundee			
Durban			
Eshowe			6,7
Estcourt	18	13	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	17	2,6
Melmoth			3,8
Mkuze			
Newcastle			
Pietermaritzburg			9,9
Port Shepstone	23	17	7,3
Van Reenen			3,0
Vryheid			
Waterford (Underberg)	13	9	8,6

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	10	7,5
Bloemfontein			20,0
Bultfontein			
Clocolan			
Fauresmith	11	9	14,7
Fickburg			8,0
Frankfort	19	11	12,9
Harrismith			4,5
Hoopstad	17	11	22,0
Heilbron			17,0
JBM Hertzoglughawe	12	10	20,4
Kappies			7,0
Kroonstad	20	12	23,0
Lindley			20,0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			29,5
Reitz			
Vrede			
Warden			8,5
Welkom	18	11	17,0
Wepener	11	10	19,5
Winburg			
Zastron			13,5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	17	
Alexander Bay	21	12	
Aliwal North	15	11	9,0
Beaufort West	20	12	0,4
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	12	2,0
Cape Columbine	25	13	
Cape St. Francis	21	19	
Cape Town (D.F. Malan)	27	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	17	9	2,4,0
Döhne	18	12	2,5
Douglas	17	10	0,3
East London	20	16	4,6
Elsenburg			
Fort Beaufort			
Fraserburg	22	9	0,8
Garies			
George	22	12	
Graaff-Reinet	17	13	
Grahamstown			
Grootfontein (Middelburg)	15	8	
Hopetown			
Jansenville	24	15	
Joubertina			
Kaappunt	22	15	
Kimberley	13	9	3,3
Knysna			
Kokstad	17	10	
Kuruman	19	9	10,0
Ladismith			
Langebaanweg	29	13	
Maclear			3,0
Mafeking	22	10	12,7
Matatiele			0,3
Mosselbaai	19	17	
Okiep	24	13	
Oudtshoorn	26	X	43,0
Petrusville			
Piketberg			
Pofadder	26	12	
Port Elizabeth	22	18	
Port Nolloth	16	12	
Prieska	27	12	10,8
Queenstown	17	12	3,0
Riversdale	25	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	15	
Sheeprun	16	11	1,6
Somerset East			
Steynsburg			
Steytlerville			3,0
Strydenburg			
Sutherland	18	9	2,8
Swellendam			
Tarkastad			11,0
Touwsrivier	21	10	
Twee Riviere	21	12	
Uniondale			
Upington	29	12	
Vanwyksvlei	23	11	1,2
Victoria West			13,0
Vredendal	29	10	
Vryburg	24	8	18,2
Williston			
Willowmore	19	12	0,3
Keerboom			44,0

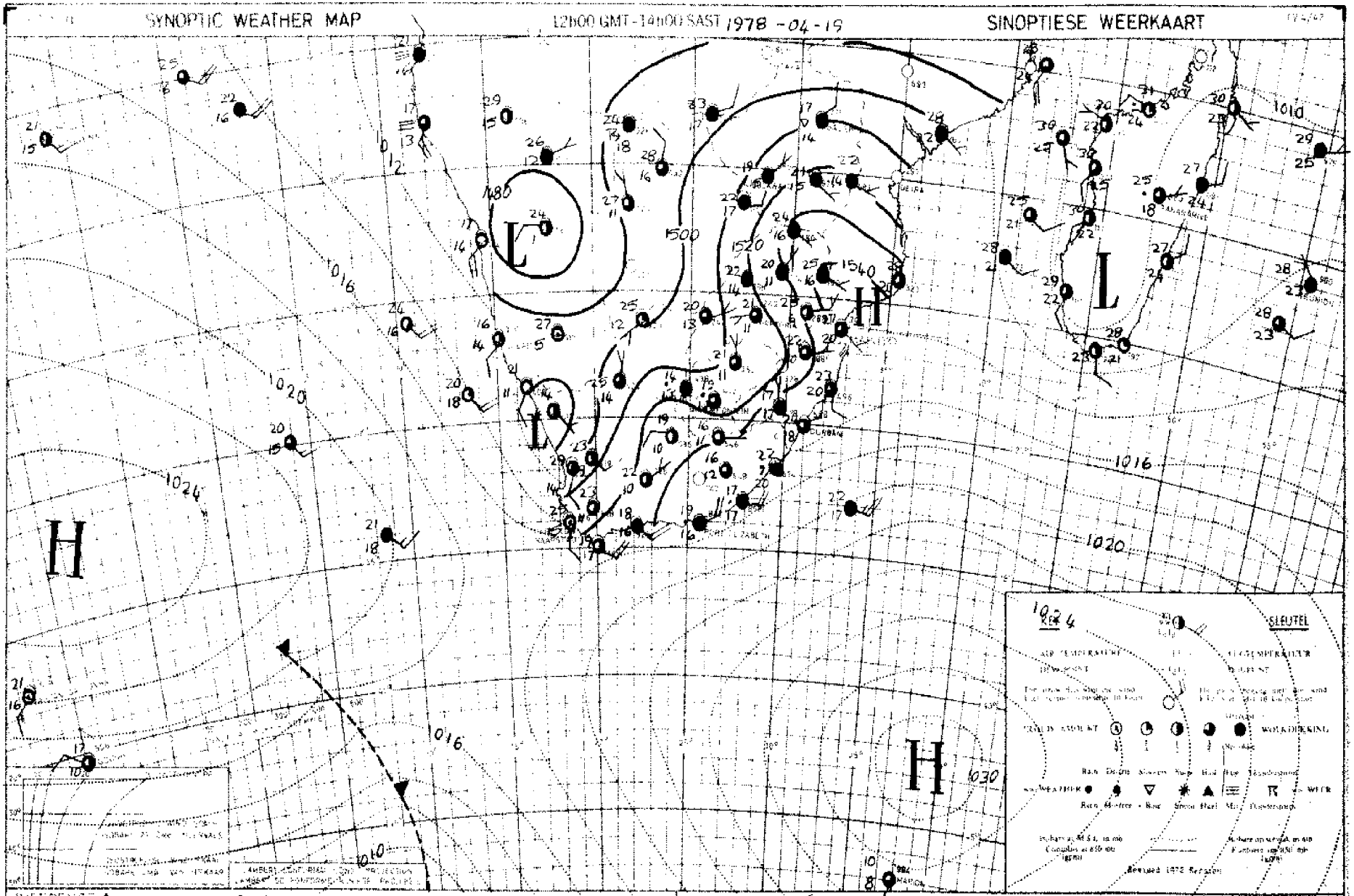
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	15	3,0
Umtata	20	X	0,4

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	12	9	
Ox-Bow			
Paray			
Mafetang			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mananga (Matsapa)	21	14	
Mbabane			0,8

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	25	8	
Gobabis	28	10	
Grootfontein	28	13	
J.G. Strijdom	26	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	9	
Khan			
Luderitz	18	15	
Mariental	32	17	
Mpwe	19	13	
Ohopoho			
Okahandja			
Okaukeujo	29	10	
Ondangwa	30	16	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	18	3,2
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	11	
Windhoek	26	11	
Witputs	29	9	

BOTSWANA	MAX	MIN	RRR
Francistown	27	16	
Gaborone	24	13	
Gantsi	27	12	
Lobatse			
Mahalapye	25	15	
Maun	28	17	
Serowe			
Shakawe	28	18	
Tsabong	22	12	
Tshane	27	12	



INFERENCE A trough of low pressure extends eastwards across the country from the complex low-pressure system over the western interior. With the strong high still south-east of the continent further showers will occur over most areas.

AFLEIDING 'n Trog van lae druk strek ooswaarts oor die land vanaf die komplekse laedrukstelsel oor die westelike binneland en met die sterk hoog suidoos van die land sal verdere buie oor die meeste dele voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-20

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
~~Bosspoort~~ Alkmaar	21	9	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	10	
Joubert Park (JHB.)	18	10	
Klerksdorp			
Kroondal (Rustenb.)	23	13	
Krugersdorp	18	8	
Levubu	23	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	24	12	
Marnitz	23	14	0.8
Messina	25	16	
Middelburg			
Nelspruit	25	12	
Nylstroom			
Phalaborwa	26	16	
Pietersburg	21	11	
Piet Retief	22	12	0.7
Potchefstroom	23	9	
Potgietersrus	23	12	
Pretoria	23	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	16	
Standerton	20	4	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	11	2.4
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	11	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	17	
Cedara	20	8	
Dundee			
Durban			
Eshowe			
Estcourt	18	8	
Himeville			4.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	16	0.1
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	25	17	13.6
Van Reenen			
Vryheid			
Waterford (Underberg)	13	2	2.0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			29.4
Bethlehem	17	5	8.0
Bloemfontein			3.0
Bultfontein			
Clocolan			
Fauresmith	17	7	
Fichburg			8.5
Frankfort	20	6	2.0
Harrismith			
Hoopstad	21	9	11.1
Heilbron			
JBM Hertzoglughawe	19	7	0.2
Koppies			
Kroonstad	21	9	
Lindley			2.5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Raitz			
Vrede			
Warden			
Welkom	21	10	4.5
Wepener	28	6	1.0
Winburg			
Zastron			8.0

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			1.0
Agulhas	19	16	
Alexander Bay	21	13	
Aliwal North	15	6	22.6
Beaufort West	23	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	13	
Cape Columbine	18	14	
Cape St. Francis	21	15	3.2
Cape Town (D.F. Malan)	25	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	8	
Dihne	16	9	53.5
Douglas	19	11	3.1
East London	19	16	53.0
Elsenburg			
Fort Beaufort			
Fraserburg	22	9	
Garies			
George	23	14	
Graaff-Reinet	20	13	2.0
Grahamstown			34.5
Grootfontein (Middelburg)	17	8	2.0
Hopetown			
Jansenville	23	13	9.0
Joubertina			
Kaappunt	20	15	
Kimberley	17	10	3.6
Knysna			
Kokstad	16	9	5.0
Kuruman			
Ladismith			
Langebaanweg	27	17	
Maclear			5.5
Mafeking	21	13	
Matatiele			4.5
Mosselbaai	18	16	
Okiep	26	16	
Oudtshoorn	25	10	1.0
Petrusville			
Piketberg			
Pofadder	25	12	
Port Elizabeth	21	17	5.2
Port Nolloth	18	13	
Prieska	21	10	1.2
Queenstown	17	6	2.5
Riversdale	25	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	17	
Sheeprun	14	7	4.8
Somerset East			
Steynsburg			
Steytlerville			7.0
Strydenburg			
Sutherland	20	3	
Swellendam			
Tarkastad			
Touwsrivier	23	10	
Twee Riviere			
Uniondale			18.0
Upington	27	13	
Vanwyksvlei	23	9	
Victoria West			
Vredendal	31	20	
Vryburg	22	10	
Williston			
Willowmore	20	12	16.0
Swartkops			6.7

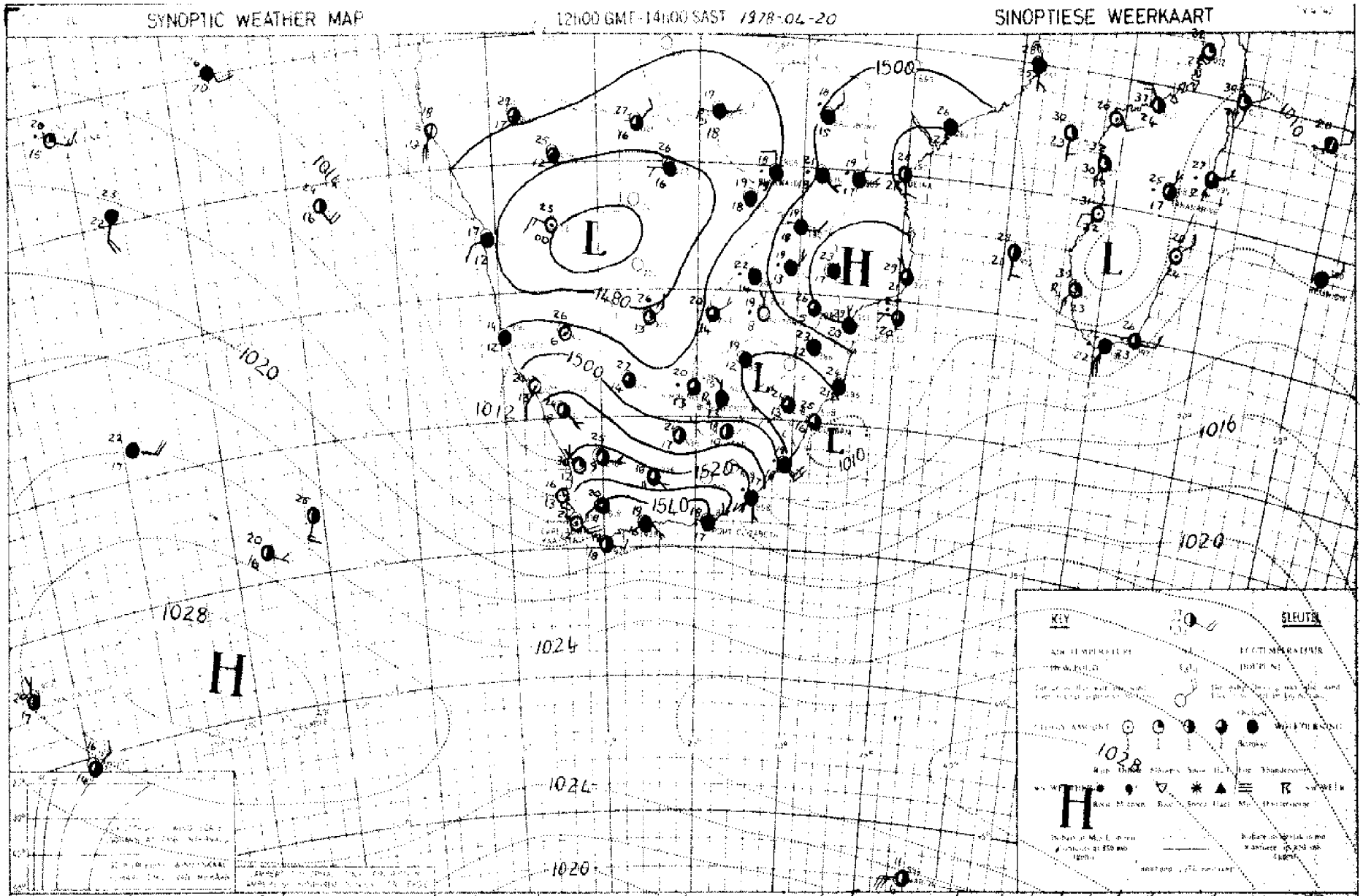
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	15	13.8
Umtata	16	X	3.1

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	17	8	
Ox-Bow			
Peray			
Mafetang			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	25	11	
Gobabis	27	10	
Grootfontein	28	14	3.3
J.G. Strijdom	26	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	11	
Kub			
Luderitz	17	13	
Mariental	29	6	
Möwe	18	14	
Ohopoho			
Okahandja			
Okaukeuje	30	12	
Ondangwa	30	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	14	
Steinhausen			
Tsumeb			
Vis	29	10	
Walvisbaai	18	14	
Windhoek	26	10	
Swakopmund	29	9	

BOTSWANA	MAX	MIN	RRR
Francistown	23	17	
Gaborone	23	15	
Gantsi			
Lobatse			
Mahalapye	23	13	
Maun	23	19	
Serowe			
Shakawe			
Tsabong	26	14	
Tshane			



INFERENCE A trough of low pressure is still extending across the country from Windhoek to Durban with the strong high-pressure system south of the continent. Moist air is also being advected from the north over Transvaal so that further rain and showers will occur over most regions.

AFLEIDING 'n Trog van lae druk strek steeds suidooswaarts vanaf Windhoek na Durban met 'n sterk hoëdruksisteem suid van die land. Vogtige lug word ook vanaf die noorde oor Transvaal ingevoer sodat verdere reën en buie oor die meeste dele van die land sal voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-21

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVB/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			15.7
Bethal			
Boesport Offices	20	6	
Brits			
Bronkhorstspruit			8.5
Carletonville			
Carolina	20	11	5.2
Die Bron			
Delareyville			3.5
Delmas			14.5
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			19.4
Heidelberg			
Jan Kempdorp			31.0
Jan Smutslughawe	17	9	7.7
Joubert Park (JHB.)	17	7	6.4
Klerksdorp			41.5
Kroondal (Rustenb.)	19	9	4.0
Krugersdorp	18	6	13.0
Levubu	20	17	4.8
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	11	
Marble Hall			2.1
Mara	20	16	21.4
Marnitz	20	15	18.2
Messina	21	18	18.0
Middelburg			13.0
Nelspruit	25	14	
Nylstroom			17.0
Phalaborwa	24	19	0.8
Pietersburg	20	13	4.0
Piet Retief	23	14	18.4
Potchefstroom	20	8	10.7
Potgietersrus	23	15	0.8
Pretoria	20	11	26.0
Pretoriuskop			
Schweizer-Reneke			7.7
Skukuza	27	16	0.1
Standerton	19	9	8.0
Thabazimbi			23.0
Tom Burke			24.5
Tzaneen			2.0
Vaalwater	23	13	7.0
Ventersdorp			
Vereeniging			5.4
Volksrust			2.0
Warmbad	21	11	11.0
Waterval-Boven			11.8
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	19	
Cedara	22	14	
Dundee			
Durban			
Eshowe			
Estcourt	22	13	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	19	
Melmoth			
Mkuze			
Newcastle			5.0
Pietermaritzburg			
Port Shepstone	25	16	17.4
Van Reenen			
Vryheid			
Waterford (Underberg)	20	7	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothasville			33
Bethlehem	19	12	1.5
Bloemfontein			
Bultfontein			
Ciocolan			
Fauresmith			
Fichburg			
Frankfort	19	9	8.4
Harrismith			
Hoopstad	21	6	4.5
Heilbron			10.0
JBM Hertzoglughawe	18	7	0.3
Koppies			
Kroonstad	20	8	19.0
Lindley			3.0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	20	8	9.0
Wepener	18	7	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	9	0.3
Alexander Bay	21	13	
Aliwal North	19	7	
Beaufort West	20	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	11	
Cape Columbine	26	14	
Cape St. Francis	18	15	27.0
Cape Town (D.F. Malan)	27	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	9	
Döhne	20	12	6.8
Douglas	21	8	
East London	18	16	63.4
Elsenburg			
Fort Beaufort			7.0
Fraserburg	20	9	
Garies			
George	21	15	17.5
Graaff-Reinet	21	12	
Grahamstown			20.0
Grootfontein (Middelburg)	18	8	
Hopetown			
Jansenville	23	15	
Joubertina			
Kaappunt	20	15	
Kimberley	21	8	0.8
Knysna			
Kokstad	19	10	16.0
Kuruman			
Ladismith			
Langebaanweg	30	7	
Maclear			7.0
Mafeking	21	7	7.7
Matatiele			4.5
Mosselbaai	20	16	7.0
Okiep	27	16	
Oudtshoorn			2.5
Petrusville			
Piketberg			
Pofadder	26	12	
Port Elizabeth	19	17	42.1
Port Nolloth	15	12	
Prieska			
Queenstown	20	9	
Riversdale	23	16	3.9

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	16	3.0
Sheeprun	19	11	10.0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	8	
Swellendam			15.0
Tarkastad			
Touwsrivier	21	13	
Twee Riviere	29	12	
Uniondale			1.2
Upington	27	11	2.2
Vanwyksvlei	25	9	
Victoria West			
Vredendal	30	18	
Vryburg	22	7	
Williston			
Willowmore	20	11	0.5
Worcester			2.3

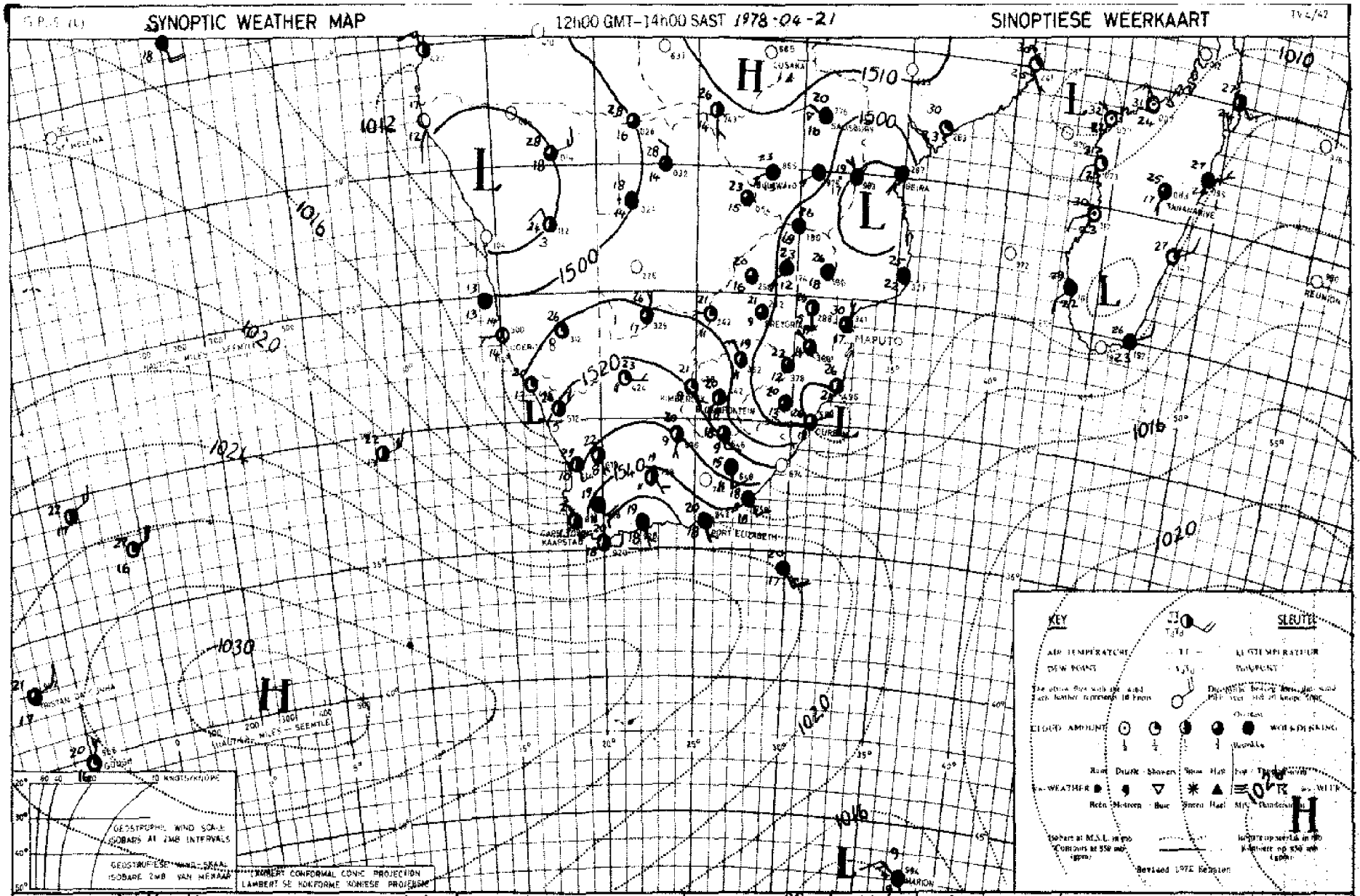
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	18	11	3.1

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	19	10	
Ox-Bow			
Parey			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	23	7	
Gobabis	27	7	
Grootfontein	27	13	
J.G. Strijdom	25	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	14	
Kub			
Luderitz	16	13	
Mariental	28	6	
Mpus	19	12	
Ohopoho			
Okahandja			
Okankoeje	29	12	
Ondangwa	29	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	13	
Steinhausen			
Tsumeb			
Uis	30	12	
Walvisbaai	18	10	
Windhoek	25	11	
Zittau	28	10	

BOTSWANA	MAX	MIN	RRR
Francistown	20	10	26.0
Gaberone	22	12	22.6
Gantsi	27	14	
Lobatse			
Mahalapye	18	14	12.0
Maun	24	15	1.0
Serowe			
Shakawe	27	18	
Tsabong	26	11	1.0
Tshane	26	12	2.0



INFERENCE With the strong ridge of high pressure south of the continent and low over the Natal South coast which is moving very slowly further heavy rain can be expected over Transkei and Southern Natal.

AFLEIDING Met die sterk wig van hoë druk suid van die land en laag oor die Natalse Suidkus wat baie stadig beweeg, kan verdere swaar neerslae oor Transkei en Suid-Natal verwag word.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-04-22

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Boespoort Ottosdal			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	19	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	17	7	
Joubert Park (JHB.)	17	10	
Klerksdorp			
Kroondal (Rustenb.)	23	8	
Krugersdorp	19	7	
Levubu	26	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	11	
Marnitz	26	12	
Messina	26	16	1.7
Middelburg			
Nylspruit	26	16	1.6
Nylstroom			
Phalaborwa	22	17	
Pietersburg	26	10	
Piet Retief	20	10	1.0
Potchefstroom	20	6	
Potgietersrus	25	11	
Pretoria	21	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	14	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	11	9.4
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	17	
Cedara	21	12	
Dundee			
Durban			
Eshowe			
Estcourt	21	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	19	0.2
Melmoth			
Mkuze			
Newcastle	23	8	
Pietermaritzburg			
Port Shepstone	24	18	26.0
Van Reenen			
Vryheid			
Waterford (Underberg)	19	10	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	5	
Bloemfontein			
Bultfontein			
Clocolan			
Paursmith	21	8	
Fickburg			
Frankfort	20	5	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	21	7	
Koppies			
Kroonstad	20	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Wardan			
Welkom			
Wepener	19	6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			5.2
Agulhas	20	17	
Alexander Bay	22	13	
Alival North	19	11	
Beaufort West	21	12	
Boegoeberg Dam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	12	
Cape Columbine	27	14	
Cape St. Francis	19	13	0.2
Cape Town (D.F. Malan)	25	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	9	
Elsies	14	11	54.5
Douglas			
East London	19	17	40.8
Elsenburg			
Fort Beaufort			
Fraserburg	19	8	
Garies			
George	19	11	1.3
Graaff-Reinet	19	13	
Grahamstown			
Grootfontein (Middelburg)	19	10	
Hopetown			
Jansenville	19	14	3.0
Jeffreyton			5.5
Knappmt	19	15	
Kimberley	21	7	
Knysna			
Koketad	16	10	52.0
Kuruman	23	10	
Ladismith			
Langebaanweg	27	19	
Maclear			
Mafeking	22	9	
Matatiele			
Mosselbaai	19	15	6.5
Okiep	26	17	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	25	13	
Port Elizabeth	21	15	2.7
Port Nolloth	18	13	
Prieska	25	10	
Queenstown	13	11	12.0
Riversdale	21	15	6.1

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	15	0.8
Sheepran	17	11	16.9
Somerset East			
Steynsburg			
Stoetlarville			3.5
Strydenburg			
Sutherland	18	9	
Swellendam			
Tarkastad			
Touwsrivier	19	11	
Twee Riviere	29	13	
Uniondale			
Upington	25	11	
Vanwyksvlei	24	9	0.1
Victoria West			
Vredendal			
Vryburg	22	8	
Williston			
Willowmore	17	12	5.6
Swartkops			1.0

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	16	13	8.2.0

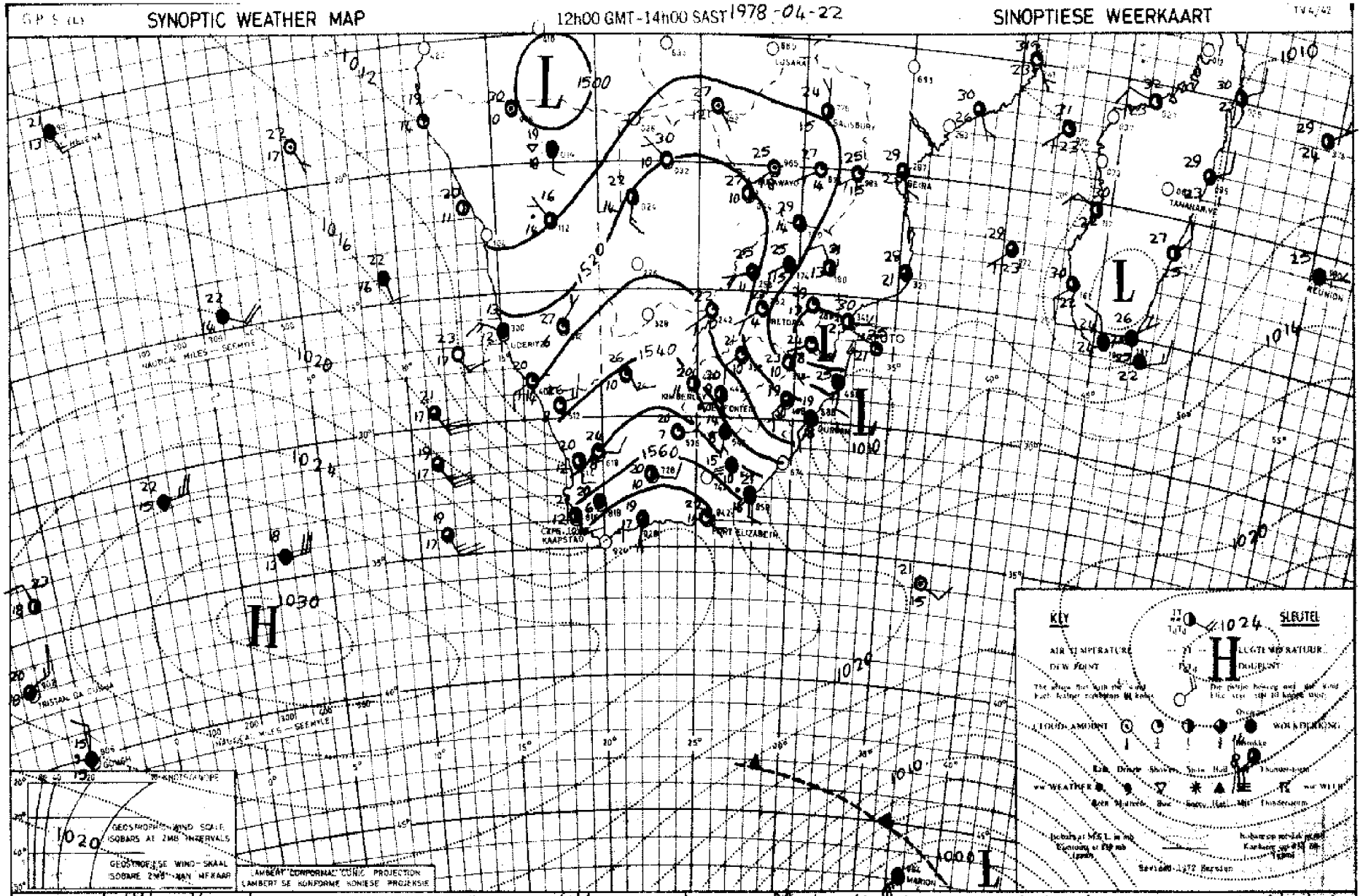
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	19	7	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Balemba			
Manzini (Matsapa)	25	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	25	10	
Gobabis	28	13	1.6
Grootfontein	28	12	
J.G. Strijdom	15	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	14	
Kub			
Luderitz	15	13	
Mariental	28	9	
Mile	17	12	
Okapoha			
Okahandja			
Okaukuejo	29	14	3.2
Ondangua			
Otavi			
Otjiwarango			
Outjo Swartkops	29	12	2.7
Rehoboth			
Rundu	29	15	
Steinhausen			
Tsumeb			
Uis	20	13	
Walvisbaai	17	12	
Windhoek	24	10	
Quito			4.6

BOTSWANA	MAX	MIN	RRR
Francistown	25	10	
Gaberone	25	11	
Gantsi	26	14	13.0
Lobatse			
Mahalapye	25	11	
Maun	29	13	
Serowe			
Shakawe	28	20	
Tsabong	27	13	4.0
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-04-22 SINOPTIESE WEERKAART



INFERENCE With the low-pressure system still over the Natal coast further rain will fall over Transkei and Natal but the air is dry over the remainder of the country.

AFLEIDING Met die laedrukstelsel nog oor die Natalse kus sal verdere reën oor Transkei en Natal voorkom maar oor die res van die land is die lug droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-23

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/63

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	6	
Joubert Park (JHB.)	19	8	
Klerksdorp			
Kroondal (Rustenb.)	26	9	
Krugersdorp	20	6	
Levubu	30	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	8	
Marnitz	28	11	
Messina	30	12	
Middelburg			
Nelspruit	30	13	
Nylstroom			
Phalaborwa	31	18	
Pietersburg	25	9	
Piet Retief	24	11	
Potchefstroom	22	6	
Potgietersrus	26	12	
Pretoria	23	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	21	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	17	30.6
Cedara	16	11	3.0
Dundee			
Durban			
Eshowe			
Estcourt	20	12	
Himeville			
Hluhluwe			28.5
Jozini			
Ladysmith			
Louis Bothalughawe	22	19	42.8
Melmoth			
Mkuze			
Newcastle	23	9	
Pietermaritzburg			
Port Shepstone	21	16	62.0
Van Reenen			
Vryheid			
Waterford (Underberg)	13	6	10.1

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	6	
Fichburg			
Frankfort	20	3	
Harrismith			
Hoopstad	21	7	
Heilbron			
JBM Hertzoglughawe	21	6	
Koppies			
Kroonstad	20	8	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Vrydom			
Welkom			
Wepener	19	5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	17	
Alexander Bay	21	12	
Aliwal North	14	8	
Beaufort West	21	8	
Boegoeberg dam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	12	
Cape Columbine	23	16	
Cape St. Francis	20	12	
Cape Town (D.F. Malan)	28	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	7	
Ditsme	15	7	
Douglas	23	7	
East London	21	15	
Elsenburg			
Fort Beaufort			
Fraserburg	20	7	
Garies			
George	22	9	
Graaff-Reinet	17	8	
Grahamstown			
Grootfontein (Middelburg)	16	4	
Hopetown			
Jansenville	20	10	
Joubertina			
Kaappunt	19	14	
Kimberley	21	8	
Knysna			
Kokstad	12	9	60.0
Kuruman	23	9	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	23	9	
Matatiele			
Mosselbaai	20	15	
Oksep	27	16	
Oudtshoorn	21	6	
Petrusville			
Piketberg			
Pofadder	26	12	
Port Elizabeth	23	13	
Port Nolloth	17	12	
Prieska	25	8	
Queenstown	15	8	0.1
Riversdale	23	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	12	
Sheeprun	12	9	13.0
Somerset East			
Steynsburg			
Steytlerville			1.5
Strydenburg			
Sutherland	19	13	
Swellendam			
Tarkastad			
Touwsrivier	21	9	
Twee Riviere	28	14	6.5
Uniondale			
Upington	27	12	3.0
Vanwyksvlei	24	8	
Victoria West			
Vredendal			
Vryburg	22	9	
Williston			
Willowmore	17	8	

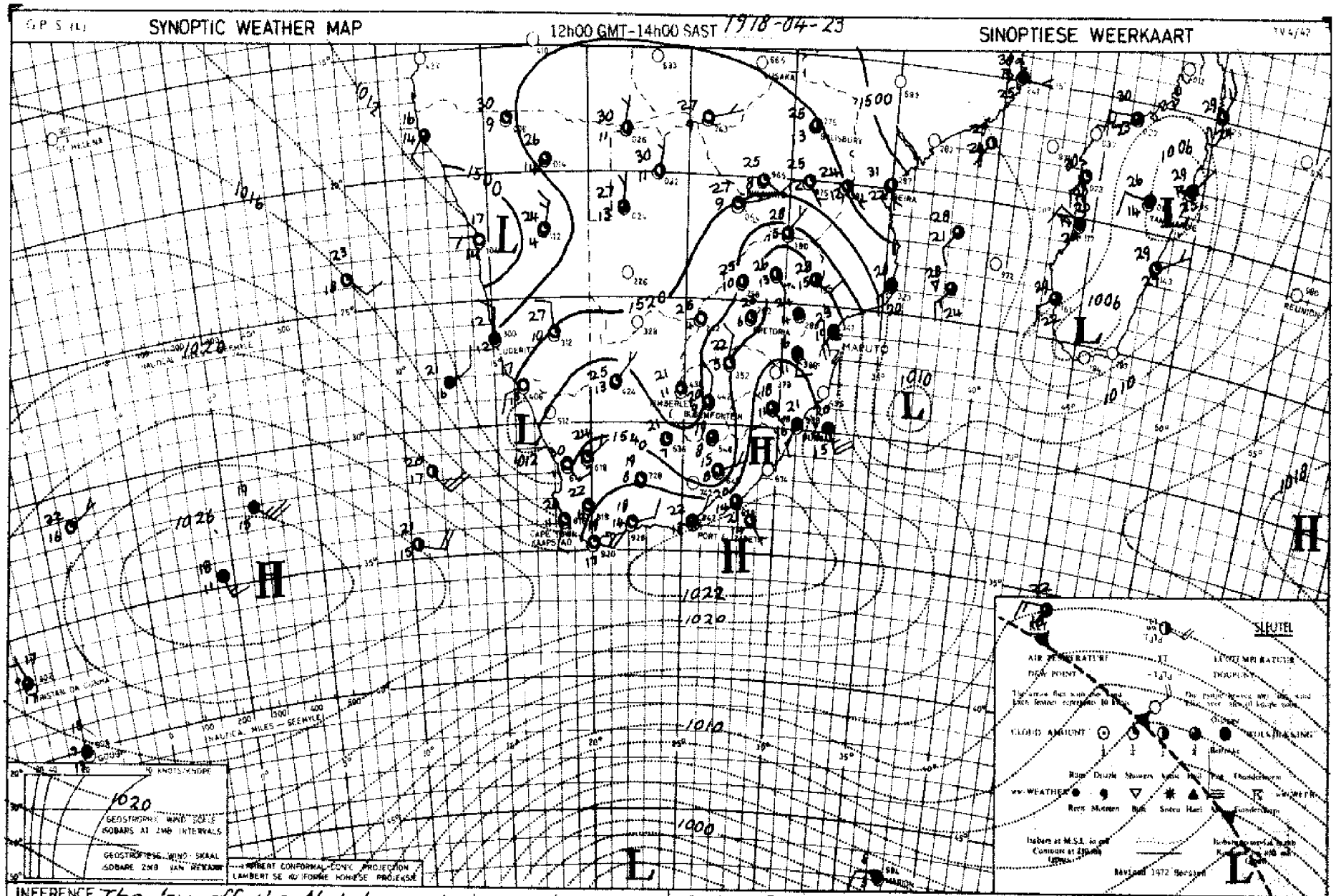
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	15	X	60.5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	23	1	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	26	11	
Gobabis	20	11	13.3
Grootfontein	25	13	21.6
J.G. Strijdom	22	9	17.2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	13	
Kub			
Luderitz	14	11	
Mariental	29	9	
Mile	19	12	
Okopoke			
Okahandja			
Okakarara	30	13	
Ondangua	31	14	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	16	4.1
Steinhausen			
Tsumeb			
Usi			
Walvisbaai	17	12	
Windhoek	24	9	0.3
Swakopmund	27	12	0.3

BOTSWANA	MAX	MIN	RRR
Francistown	28	10	
Gaborone	27	11	
Gantsi	23	15	2.0
Lobatse			
Mahalapye	27	11	
Maun	31	15	
Serowe			
Shakawe	29	17	
Tsabong	27	12	13.0
Tshane			



INFERENCE The low off the Natal coast is moving slowly eastwards and it will clear partially over Natal tomorrow. The trough over S.W.A. is moving gradually southwards and local showers will develop over the western interior tomorrow.

AFLEIDING Die laag langs die Natalse kus beweeg stadig ooswaarts en dit sal môre gedeeltelik oor Natal ooptrek. Die trog oor S.W.A. beweeg geleidelik suidwaarts en enkele buie sal môre oor die westelike binneland ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 04 - 24

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/A3

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Boepoort (Hendriksdal)	22	7	
Brits			
Bronkhorstspruit			
Carlstonville			
Carolina	17	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			3.7
Jan Smutslughawe	20	7	
Joubert Park (JHB.)	20	8	
Klerksdorp			
Kroondal (Rustenb.)			
Krugersdorp	21	6	
Levubu	26	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	7	
Marble Hall			
Mara	27	11	
Marnitz	28	12	
Messina	28	13	
Middelburg			
Nelspruit	25	10	
Nylstroom			
Phalaborwa	28	15	
Pietersburg	25	12	
Piet Retief	16	9	0.5
Potchefstroom			
Potgietersrus	26	12	
Pretoria	23	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	12	
Standerton	20	5	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	9	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	15	11.2
Cedara	16	9	0.3
Dundee			
Durban			
Eshowe			18.2
Estcourt	21	11	
Himeville			14.0
Hluhluwe			6.0
Jozini			
Ladysmith			
Louis Bothalughawe	22	15	3.4
Melmoth			
Mkuze			
Newcastle	17	8	
Pietermaritzburg			5.0
Port Shepstone	22	14	0.6
Van Reenen			
Vryheid			
Waterford (Underberg)	15	5	2.1

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	19	15	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	8	
Fickburg			
Frankfort	20	5	
Harrismith			
Hoopstad	23	8	
Heilbron			
JBM Hertzoglughawe	21	7	
Koppies			
Kroonstad	22	7	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	21	6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	15	
Alexander Bay	18	13	
Aliwal North	20	6	
Beaufort West	22	5	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	10	
Cape Columbine	29	14	
Cape St. Francis	21	11	
Cape Town (D.F. Malan)	27	8	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	7	
Döhne	16	9	
Douglas	23	11	
East London	21	13	
Elsenburg			
Fort Beaufort			
Fraserburg	22	6	
Garies			
George	21	9	
Graaff-Reinet	21	8	
Grahamstown			2.0
Grootfontein (Middelburg)	19	2	
Hopetown			
Jansenville	21	7	
Joubertina			
Kaappunt	21	13	
Kimberley	22	10	
Knysna			
Kokstad	16	5	
Kuruman	24	10	
Ladismith			
Langebaanweg	31	10	
Maclear			29.0
Mafeking	25	11	
Matatiele			9.6
Mosselbaai	18	14	
Okiep	27	16	
Oudtshoorn	22	10	
Petrusville			
Piketberg			
Pofadder	25	13	0.3
Port Elizabeth	22	10	
Port Nolloth	15	12	
Prieska	25	10	
Queenstown	16	5	
Riversdale	23	8	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	6	
Sheeprun	18	7	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	-1	
Swellendam			
Tarkastad			
Touwsrivier			
Twee Riviere	28	14	
Uniondale			
Upington	27	14	11.6
Vanwyksvlei	26	7	
Victoria West			
Vredendal	31	10	
Vryburg			
Williston			
Willowmore	18	1	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	19	10	

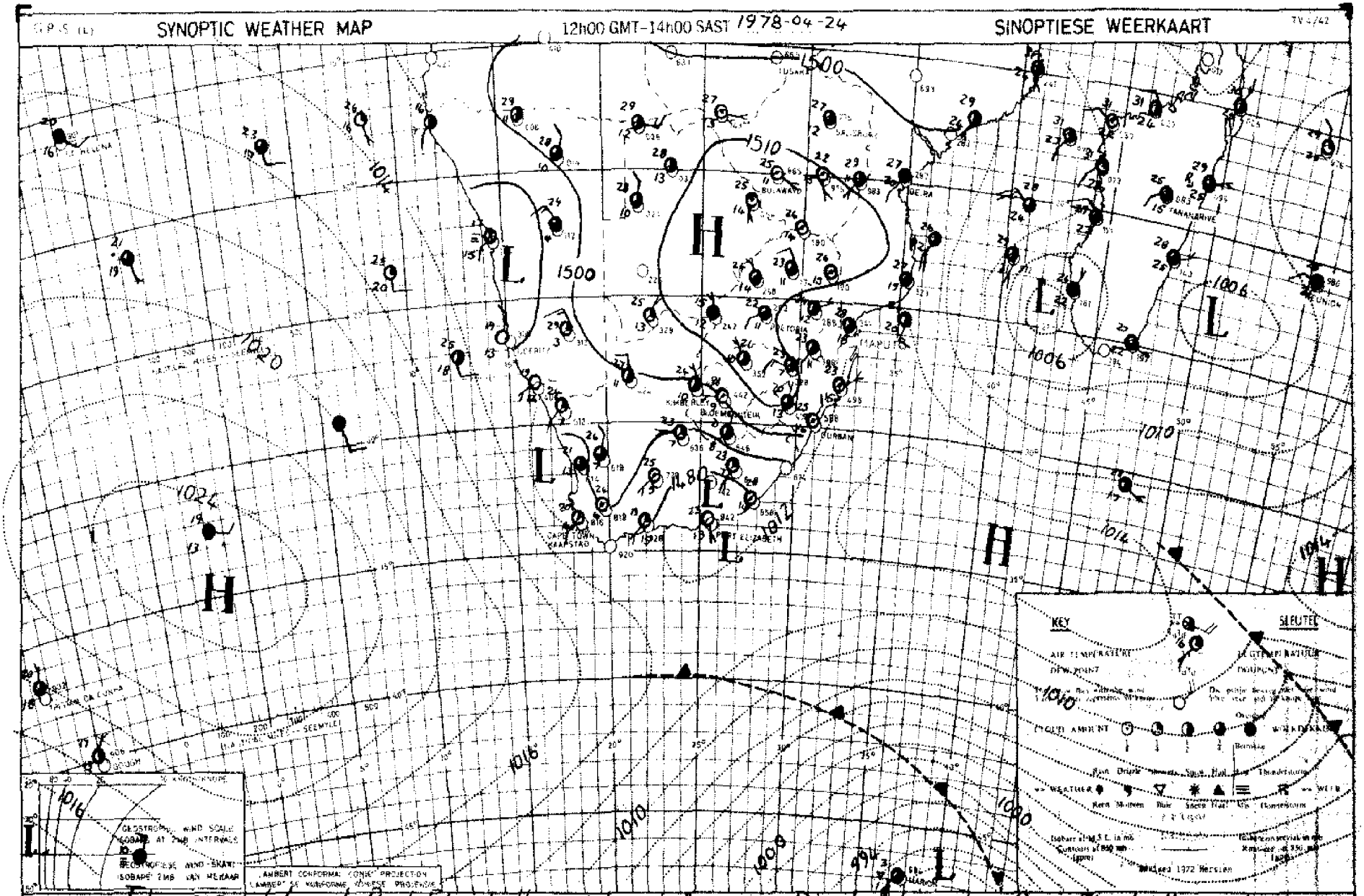
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafetsng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	11	
Gobabis	26	12	
Grootfontein	27	13	
J.G. Strijdom	24	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	10	
Keh			
Luderitz	13	11	
Mariental	29	7	
Mile	17	12	
Okapoho			
Okahandja			
Okaukanjo			
Ondangua	30	15	
Otavi			7.0
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	14	
Steinhausen			
Tsumeb			
Uis	32	11	
Walvisbaai	18	13	
Windhoek	25	11	
Witputz (Swakop)	27	11	
Aussenkjer			19.0

BOTSWANA	MAX	MIN	RRR
Francistown	28	14	
Gaborone	27	12	
Gantsi	27	13	
Lobatse			
Mahalapye	28	13	
Maun	30	12	
Serowe			
Shakawe	29	14	
Tsabong	26	14	12.0
Tshane			

C.P.S. (L) SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-04-24 SINOPTIESE WEERKAART TV 4/42



INFERENCE The coastal low at Port Elizabeth and trough over interior are moving eastwards and scattered showers will also spread eastwards over the country overnight and tomorrow but dry air will move in over the western parts.

AFLEIDING Die kus laag by Port Elizabeth en trog oor die binneland beweeg oostwaarts sodat verspreide buie oornag en more ook oostwaarts oor die land sal uitbrei maar droë lug sal oor die westelike dele inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-25

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	6	1.1
Boepoort Office/Kantoor	20	9	6.0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	7	
Die Bron			
Delareyville			12.0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			5.3
Jan Smutslughawe	20	7	
Joubert Park (JHB.)	19	11	0.3
Klerksdorp			
Kroondal (Rustenb.)	22	9	0.2
Krugersdorp	20	8	
Levubu	25	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	14	
Marnitz	26	14	
Messina	27	14	
Middelburg			
Nelspruit	25	12	0.5
Nylstroom			
Phalaborwa	28	17	
Pietersburg	23	13	
Piet Retief	23	9	
Potchefstroom	22	8	0.2
Potgietersrus	24	13	3.5
Pretoria	22	11	
Pretoriuskop			
Schweizer-Reneke			4.5
Skukuza	28	13	
Standerton	19	5	3.0
Thabazimbi			5.0
Tom Burke			
Tzaneen			
Vaalwater	25	9	
Vanwyksdorp			
Vereeniging			
Volksrust			
Warmbad	25	8	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	17	
Cedara	22	7	
Dundee			
Durban			
Eshowe			
Estcourt	21	9	1.0
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	15	0.5
Melmoth			
Mkuze			
Newcastle	24	12	
Pietermaritzburg			
Port Shepstone	22	15	
Van Reenen			2.0
Vryheid			
Waterford (Underberg)	21	3	0.5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	18	7	4.7
Bloemfontein			2.0
Bultfontein			
Clocolan			
Fauresmith	22	7	3.6
Fickburg			
Frankfort	21	7	
Harrismith			
Hoopstad	24	10	7.2
Hoilbron			
JBM Hertzoglughawe	21	8	2.9
Koppies			
Kroonstad	22	10	1.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	11	2.8
Wepener	18	6	1.0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	15	
Alexander Bay	30	12	
Aliwal North	21	6	
Beaufort West	26	8	
Boegoebergdam			
Brandvlei			1.2
Caledon			
Calitzdorp			
Calvinia	26	7	
Cape Columbine	18	12	
Cape St. Francis	18	15	10.8
Cape Town (D.F. Malan)	21	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	7	0.4
Ohne	21	9	
Douglas	25	12	8.8
East London	21	14	
Elsenburg			
Fort Beaufort			
Fraserburg	24	8	
Garies			
George	23	12	
Graaff-Reinet	26	7	
Grahamstown			5.0
Grootfontein (Middelburg)	23	8	0.3
Hopetown			3.0
Jansenville	28	9	
Joubertina			
Kaapmuit	18	14	
Kimberley	24	10	6.2
Knysna			
Kokstad	22	5	2.0
Kuruman	27	10	7.6
Ladismith			
Langebaanweg	25	11	
Maclear			
Mafeking	18	10	2.3
Matatiele			
Mosselbaai	19	16	
Okiep	25	9	
Oudtshoorn	33	1	
Petrusville			8.6
Piketberg			
Pofadder	25	10	
Port Elizabeth	23	15	
Port Nolloth	16	15	
Prieska	27	10	
Queenstown	23	6	
Riversdale	24	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	14	
Sheeprun	23	7	6.2
Somerset East			
Steynsburg			
Staytlerville			
Strydenburg			
Sutherland	21	1	1.6
Swellendam			
Tarkastad			
Touwsrivier	26	8	
Twee Riviere	30	13	
Uniondale			
Upington	28	10	
Vanwyksvlei	27	8	1.0
Victoria West			
Vredendal	26	15	
Vryburg	22	9	5.0
Williston			
Willowmore	24	8	

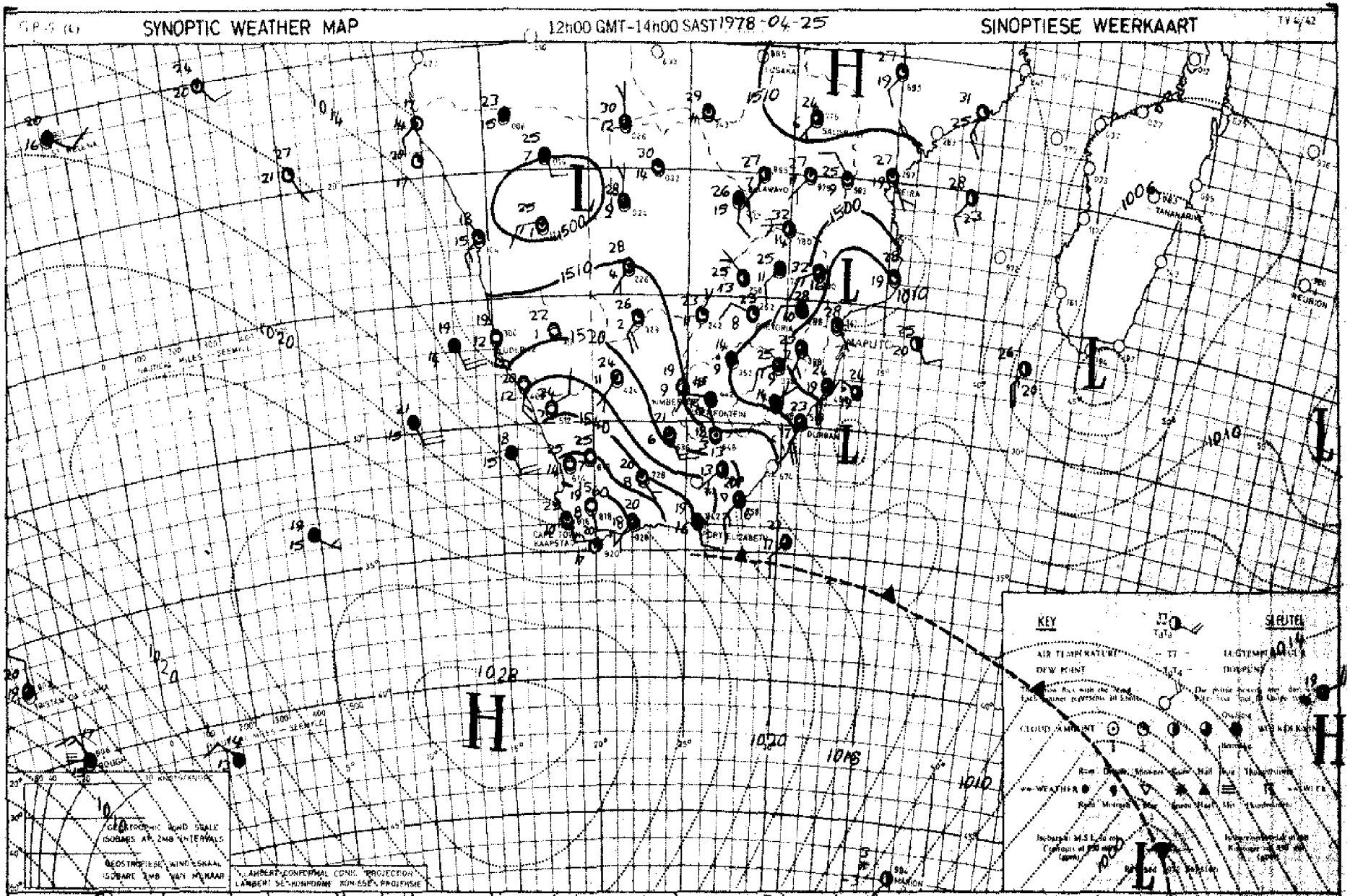
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	25	11	

LESOTHO			
Butha-Buthe			
Maseru	21	8	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mamzini (Matsapa)	24	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	24	10	
Gobabis	26	9	
Grootfontein	28	16	
J.G. Strijdom	25	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	20	8	
Kub			
Luderitz	19	13	2.
Mariental	30	6	
Mlow	17	12	
Okapuka			
Okahandja			
Okaukuejo	30	17	
Ondangwa	31	17	
Otavi			
Otjiwarongo			
Outjo Office/Kantoor	29	15	
Rehoboth			
Rundu	30	13	
Steinhausen			
Tsumeb			
Uis	32	14	
Walvisbaai	19	13	
Windhoek	26	11	

BOTSWANA			
Francistown	26	10	
Gaberone	25	12	14.
Gantsi	29	14	
Lobatse			
Mahalapye	26	13	8.0
Maun	31	12	
Serowe			
Shakawe	30	14	
Tsabong	27	12	2.5
Tshane			



INFERENCE The strong high south of the continent is moving eastwards and cold air will spread from the south over most parts of the country overnight except northern Transvaal. Scattered showers are expected over the eastern regions.

AFLEIDING Die sterk hoog suid van die land beweeg ooswaarts en koue lug sal oornag vanuit die suide oor die meeste dele van die land beweeg behalwe noordelike Transvaal instoot. Verspreide buie word oor die oostelike strake verwag.

DAAGUKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-26

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethel	21	16	1.7
Boespoort Otjiandal	23	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	7	7.4
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			16
Giyani			
Grobleradal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	6	1.0
Joubert Park (JHB.)	21	8	1.8
Klerksdorp			
Kroondal (Rustenb.)	25	8	
Krugersdorp	21	7	
Levubu	30	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	9	2.5
Marble Hall			0.2
Mara	28	12	
Marnitz	25	13	
Messina	32	16	
Middelburg			
Nelspruit	30	13	2.7
Nylstroom			
Phalaborwa	32	16	
Pietersburg	25	13	0.1
Piet Retief	24	9	13.1
Potchefstroom	25	6	
Potgietersrus	26	12	1.5
Pretoria	23	11	1.5
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	13	8.5
Standerton	21	5	6.0
Thabazimbi			12.0
Tom Burke			
Tzaneen			3.5
Vaalwater	26	10	0.7
Ventersdorp			
Vereeniging			1.5
Volksrust			6.5
Warmbad	27	7	
Waterval-Boven			
Withank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	14	11.0
Cedara	19	7	7.5
Dundee			
Durban			
Eshowe			
Estcourt	22	9	10.0
Himeville			2.0
Hluhluwe			9.0
Jozini			
Ladysmith			
Louis Bothalughawe	26	17	3.3
Melmoth			12.6
Mkuze			
Newcastle	25	9	10.3
Pietermaritzburg			
Port Shepstone	23	15	6.2
Van Reenen			
Vryheid			
Waterford (Underberg)	18	5	3.6

O.V.S. - O.F.S.			
Bothaville			10.5
Bethlehem	17	6	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			4.3
Frankfort	21	3	4.1
Harrismith			
Hoopstad	17	5	6.6
Heilbron			6.0
JBM Hertzoglughawe	18	4	
Koppies			
Kroonstad	19	6	
Lindley			4.5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	16	6	7.0
Wepener	18	4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	15	
Alexander Bay	21	11	
Aliwal North	19	5	
Beaufort West	21	10	
Bougosbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	11	
Cape Columbine	20	11	
Cape St. Francis	19	12	0.1
Cape Town (D.F. Malan)	25	8	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	6	
Dihane	16	5	3.8
Douglas	23	6	
East London	21	13	3.6
Elsenburg			
Fort Beaufort			2.0
Fraserburg	26	6	
Garies			
George	20	9	
Graaff-Reinet	30	9	
Grahamstown			10.0
Grootfontein (Middelburg)	18	5	
Hopetown			
Jansenville	21	8	
Joubertina			5.0
Knappmt	17	13	
Kimberley	20	5	4.6
Knysna			
Kokstad	16	5	4.8
Kuruman	22	8	
Ladismith			
Langebaanweg	24	15	
Maclear			3.0
Mafeking	25	7	
Matatiele			2.5
Mosselbaai	21	15	
Okiep	25	16	
Oudtshoorn	X	6	
Petrusville			
Piketberg			
Pofadder	25	13	
Port Elizabeth	20	9	2.7
Port Nolloth	20	12	
Prieska	25	9	
Queenstown	19	7	3.9
Riversdale	23	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	8	
Sheepruu	17	4	1.4
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	0	
Swellendam			
Tarkastad			
Touwsrivier	20	8	
Twee Riviere	26	9	
Umiondale			
Upington	26	11	
Vanwyksvlei	25	7	
Victoria West			
Vredendal	27	10	
Vryburg	24	6	
Williston			
Willowmore	18	6	
Swartkops (P.E.)			3.4

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	20	8	6.1

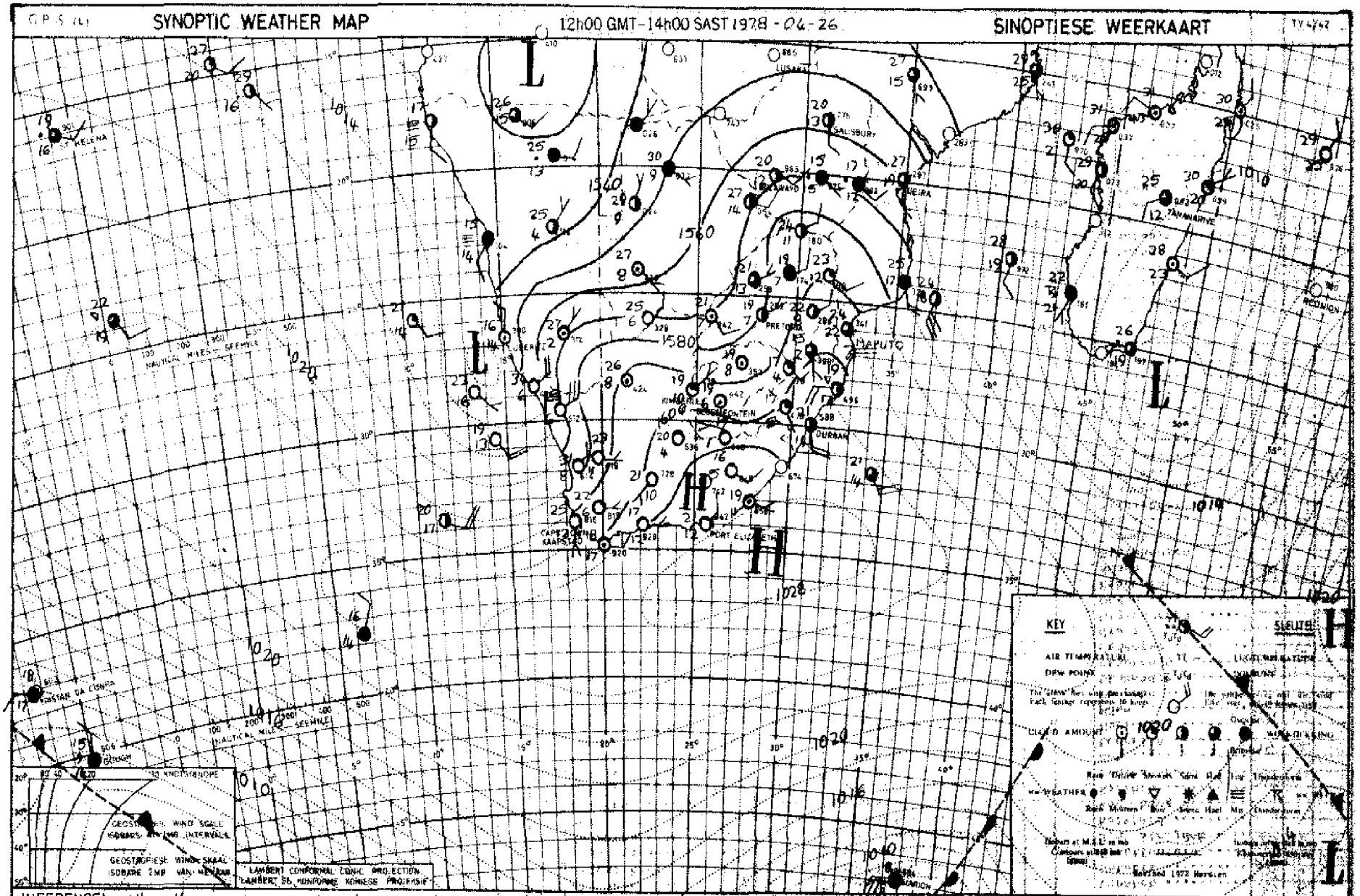
LESOTHO			
Butha-Buthe			
Maseru	18	5	
Ox-Bow			
Peray			
Mafeteng			

SWAZILAND			
Bulembu			
Mbabane (Matsapa)	28	13	15.5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Cardabia			
Gobabeb	27	15	
Gobabis	27	9	
Grootfontein	26	13	0.5
J.G. Strijdom	26	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	14	
Kub			
Luderitz	21	12	
Mariental	29	9	
Mpac	18	14	
Okaputa			
Okahandja			
Okaukuejo	27	13	
Ondangua	24	16	1.5
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Sumeb	30	17	33.6
Steinhausen			
Tsumeb			
Usi	32	17	
Walvisbaai	18	12	
Windhoek	25	14	
Schroedal	28	10	

BOTSWANA			
Francistown	30	10	
Gaborone	27	10	
Gantsi	30	12	
Lobatse			
Mahalapye	26	10	
Maun	31	13	
Serowe			
Shakawe	30	18	
Tsabong	26	9	
Tuhano	28	11	

C.P.S. (L) **SYNOPTIC WEATHER MAP** 12h00 GMT – 14h00 SAST 1978 - 04 - 26 **SINOPTIESE WEERKAART** TY 4/42



INFERENCE With the strong high seatbred over the southern parts of the country cold but fairly dry air will be adrected over the eastern regions but hot bergwinds along the Cape West coast will spread slowly southwards. Moist air is moving southwards over S.W.A.

AFLEIDING Met die sterk hoog gelee oor die suidelike dele van die land sal koue maar betreklik droë lug oor die oostelike gebiede ongeveer word warm bergwinde sal oor die Kaapse Weskus suidwaarts uitbrei. Vogtige lug beweeg suidwaarts oor S.W.A.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-27

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	16	2	
~~Boksburg~~ Ghoseal	19	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	15	3	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	17	2	
Joubert Park (JHB.)	17	5	
Klerksdorp			
Kroondal (Rustenb.)	22	8	
Krugersdorp	17	5	
Levubu	22	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	17	4	
Marble Hall			
Mara	21	7	
Marnitz			
Messina	24	9	
Middelburg			
Nelspruit	22	7	
Nylstroom			
Phalaborwa	23	13	
Pietersburg	20	6	0.3
Piet Retief	16	2	
Potchefstroom	20	3	
Potgietersrus	21	6	
Pretoria	20	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	8	
Standerton	16	-1	
Thabazimbi			6.0
Tom Burke			
Tzaneen			
Vaalwater	22	5	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	6	
Waterval-Boven			
Witbank			
Welmoranasted			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	19	14	16.5
Cedara	17	5	
Dundee			
Durban			
Eshowe			
Estcourt	17	4	
Himeville			
Hluhluwe			0.5
Jozini			
Ladysmith			
Louis Bothalughawe	23	12	
Melmoth			
Mkuze			
Newcastle	17	3	
Pietermaritzburg			
Port Shepstone	22	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	15	0	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	2	
Fickburg			
Frankfort	18	0	
Harrismith			
Hoopstad	20	4	
Heilbron			
JBM Hertzoglughawe	20	2	
Koppies			
Kroonstad	19	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	19	6	
Wepener	19	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	13	
Alexander Bay	35	18	
Aliwal North	19	1	
Beaufort West	23	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	15	
Cape Columbine	25	17	
Cape St. Francis	19	14	
Cape Town (D.F. Malan)	26	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	6	
Döhne	16	7	
Douglas	23	6	
East London	20	12	
Elsenburg			
Fort Beaufort			
Fraserburg	22	4	
Garies			
George	21	9	
Graaff-Reinet	21	7	
Grahamstown			
Grootfontein (Middelburg)	19	4	
Hopetown			
Jansenville	21	6	
Joubertina			
Kaappunt	22	17	
Kimberley	20	5	
Knysna			
Kokstad	15	5	
Kuruman	21	7	
Ladismith			
Langebaanweg	30	17	
Maclear			
Mafeking	22	8	
Matatiele			
Mosselbaai	18	13	
Okiep	26	18	
Oudtshoorn	X	7	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	21	11	
Port Nolloth	37	17	
Prieska	24	16	
Queenstown	17	1	
Riversdale	27	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	5	
Sheeprun	16	2	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	-3	
Swellendam			
Tarkastad			
Touwsrivier	24	5	
Twee Riviere			
Umiondale			
Upington	27	12	
Vanwyksvlei			
Victoria West			
Vredendal	32	18	
Vryburg	22	5	
Williston			
Willowmore	20	4	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	12	1.6
Umtata	18	6	

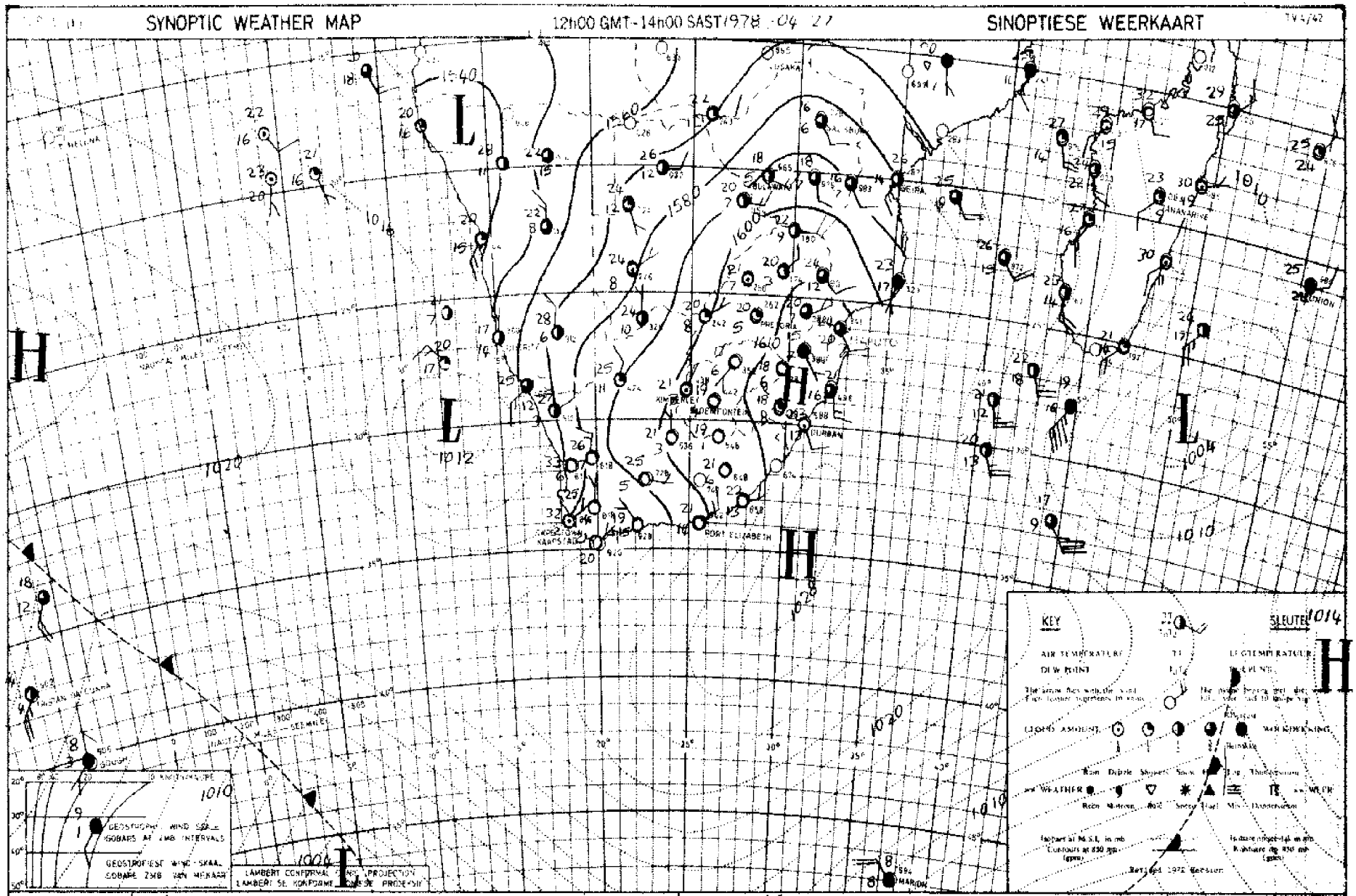
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	19	3	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	20	9	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	35	16	
Gobabis	28	14	
Grootfontein	27	14	10.5
J.G. Strijdom	26	10	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	16	
Kub			
Luderitz	19	14	
Mariental			
Mlwe	18	13	
Okopoho			
Okahandja			
Okaukeujo	29	17	
Ondangua	27	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	15	
Steinhausen			
Tsumeb			
Uis	32	16	0.5
Walvisbaai	16	13	
Windhoek	27	11	
Swaziland	30	15	17.8

BOTSWANA	MAX	MIN	RRR
Francistown	24	12	
Gaborone	22	11	
Gantsi	30	12	
Lobatse			
Mahalapye	22	9	
Maun	32	14	
Serowe			
Shakawe			
Tsabong	25	16	
Tshane	28	12	

SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST/1978 04 27 SINOPTIESE WEERKAART TV 4/42



INFERENCE With the deep low off the West coast and strong high over the south-east coast moist air is being advected southwards over the western regions and thundershowers will spread southwards over the West coast and interior. Bergwind conditions will also spread to the South coast.

AFLEIDING Met die diep laag langs die Weskus en sterk hoog oor die Ooskus word vogtige lug oor die weste-like dele suidwaarts gevoer en donderbuie sal oor die westelike kusstreke en binneland suidwaarts uitbrei. Bergwindtoestande sal ook na die suidkus-streke uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-28

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVV/WJ

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	17	-1	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	16	1	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Grobleradal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	17	5	
Joubert Park (JHB.)	17	8	
Klerksdorp			
Kroondal (Rustenb.)	22	6	
Krugersdorp	18	5	
Levubu	21	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	17	2	
Marble Hall			
Mara	21	6	
Marnitz	23	6	
Messina	23	9	
Middelburg			
Nelspruit	21	5	
Nylstroom			
Phalaborwa			
Pietersburg	20	4	
Piet Retief	16	3	
Potchefstroom	20	6	
Potgietersrus	22	5	
Pretoria	21	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	8	
Standerton	18	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	13	
Cedara	18	3	
Dundee			
Durban			
Eshowe			
Estcourt	19	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	14	
Melmoth			
Mkuze			
Newcastle	18	2	
Pietermaritzburg			
Port Shepstone	23	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	18	0	
Kokstad	20	2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	18	1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	5	
Fickburg			
Frankfort	19	-1	
Harrismith			
Hoopstad	20	4	
Heilbron			
JBM Hertzoglughawe	19	3	
Kappies			
Kroonstad	20	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	19	2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	18	
Alexander Bay	36	20	3.3
Aliwal North	20	3	
Beaufort West	28	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	18	
Cape Columbine	20	17	
Cape St. Francis	19	11	
Cape Town (D.F. Malan)	23	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	5	
Döhne	23	11	
Douglas	23	8	
East London	22	12	
Elsenburg			
Fort Beaufort			
Fraserburg	24	6	
Garies			
George	30	13	
Graaff-Reinet	21	13	
Grahamstown			
Grootfontein (Middelburg)	23	2	
Hopetown			
Jansenville	25	6	
Joubertina			
Kaappunt	30	22	
Kimberley	21	6	
Knysna			
Kokstad			
Kuruman	22	6	
Ladismith			
Langebaanweg	33	18	
Maclear			
Mafeking	20	7	
Matatiele			
Mosselbaai	24	18	
Okiep	27	17	
Oudtshoorn	X	11	
Petrusville			
Piketberg			
Pofadder	25	14	0.2
Port Elizabeth	22	10	
Port Nolloth	32	18	0.4
Prieska	25	8	
Queenstown	22	2	
Riversdale	32	8	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	10	
Sheeprun	20	3	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	3	
Swellendam			
Tarkastad			
Touwsrivier	26	8	
Twee Riviere	27	10	
Umlondale			
Upington	26	15	
Vanwyksvlei	26	11	
Victoria West			
Vredendal			
Vryburg	22	4	
Williston			
Willowmore	25	9	

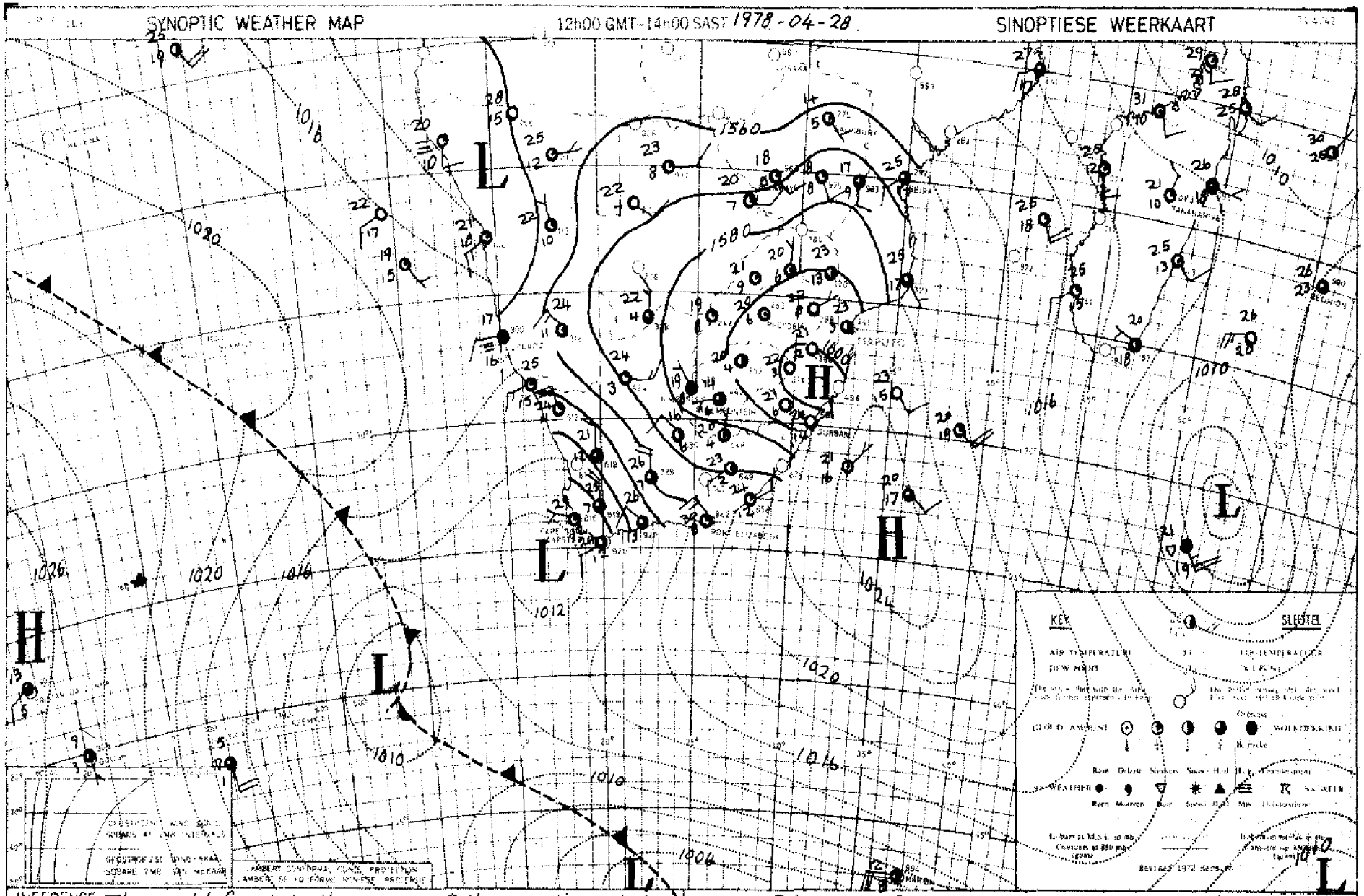
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	12	
Umtata	22	7	

LESOTHO	MAX	MIN	RRR
Buths-Buthe			
Maseru	20	4	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	19	8	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			10.0
Bordabis			7.0
Gobabeb	35	19	11.5
Gobabis	33	12	
Grootfontein	35	12	0.2
J.G. Strijdom	33	11	3.0
Kalkfeld			1.5
Karasburg			11.5
Karibib			1.3
Keetmanshoop	30	14	4.0
Kub			
Luderitz	23	14	2.6
Marienthal	28	14	21.8
Mbwe	29	14	1.0
Ohopoho			
Okahandja			
Okaukeujo	28	12	
Ondangua	29	16	
Otavi			
Otjiwarango			
Outjo			4.8
Rehoboth			
Rundu	27	14	
Steinhausen			
Tsumeb			1.0
Uis	21	19	1.0
Walvisbaai	24	15	8.0
Windhoek	25	11	11.4
Kuruman	26	13	
Walvisbaai			19.5
Mahalapye			1.5
Francistown			8.0
Maun			1.0
Serowe			18.0
Shakawe			2.5
Tsabong			11.0
Tshane			4.8

BOTSWANA	MAX	MIN	RRR
Francistown	21	5	
Gaborone	22	5	
Gantsi	25	9	
Lobatse			
Mahalapye	21	6	
Maun	26	10	
Serowe			
Shakawe	24	8	
Tsabong	25	10	
Tshane			



INFERENCE The cold front to the west of the continent is moving slowly eastwards but cooler air from the sea will move in over Western Cape tomorrow with light showers. Warm bergwinds will occur over the South-East coast.

AFLEIDING Die koufront wes van die land beweeg stadig oeswaarts maar koeler seelug sal môre oor Wes-Kaap inbeweeg met ligte buie. Warm bergwinde sal oor die suidooskusstreke voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-29

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	2	
~~Bespoort~~ Uitpsdal	20	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	6	
Joubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	22	5	
Krugersdorp			
Levubu	22	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	22	4	
Marnitz	22	7	
Messina			
Middelburg			
Nelspruit	23	6	
Nylstroom			
Phalaborwa	24	9	
Pietersburg	21	5	
Piet Retief	21	3	
Potchefstroom	21	X	
Potgietersrus	22	6	
Pretoria	21	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	6	
Standerton	20	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	13	
Cedara	23	4	
Dundee			
Durban			
Eshowe			
Estcourt	21	5	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	13	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	22	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	1	
Kokstad	22	3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	18	5	
Fickburg			
Frankfort	21	2	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	20	5	
Koppies			
Kroonstad	20	6	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	20	8	
Wepener	19	5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	29	15	
Alexander Bay	27	15	
Aliwal North	20	5	
Beaufort West	26	17	
Boegoebergdam			
Brandvlei			1,5
Caledon			
Calitzdorp			
Calvinia	21	12	
Cape Columbine	25	14	
Cape St. Francis	29	16	
Cape Town (D.F. Malan)	29	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	20	8	
Döhne	24	12	
Douglas	21	9	
East London	25	13	
Elsenburg			
Fort Beaufort			
Fraserburg	20	8	0,1
Garies			
George	30	18	
Graaff-Reinet	26	16	
Grahamstown			
Grootfontein (Middelburg)	22	7	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	27	14	
Kimberley	20	8	
Kuysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg			
Maclear			
Mafeking	21	5	
Matatiele			
Mosselbaai	30	20	
Okiep	25	16	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	25	15	
Port Elizabeth	31	13	
Port Nolloth	29	15	
Prieska	23	11	
Queenstown	23	8	
Riversdale	32	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	14	
Sheeprun	23	3	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	4	0,1
Swellendam			
Tarkastad			
Touwsrivier	25	12	
Twee Riviere	24	11	
Uniondale			
Upingtos	25	15	
Vanwyksvlei	24	11	4,0
Victoria West			
Vredendal	34	15	
Vryburg	21	5	
Williston			
Willowmore	24	10	

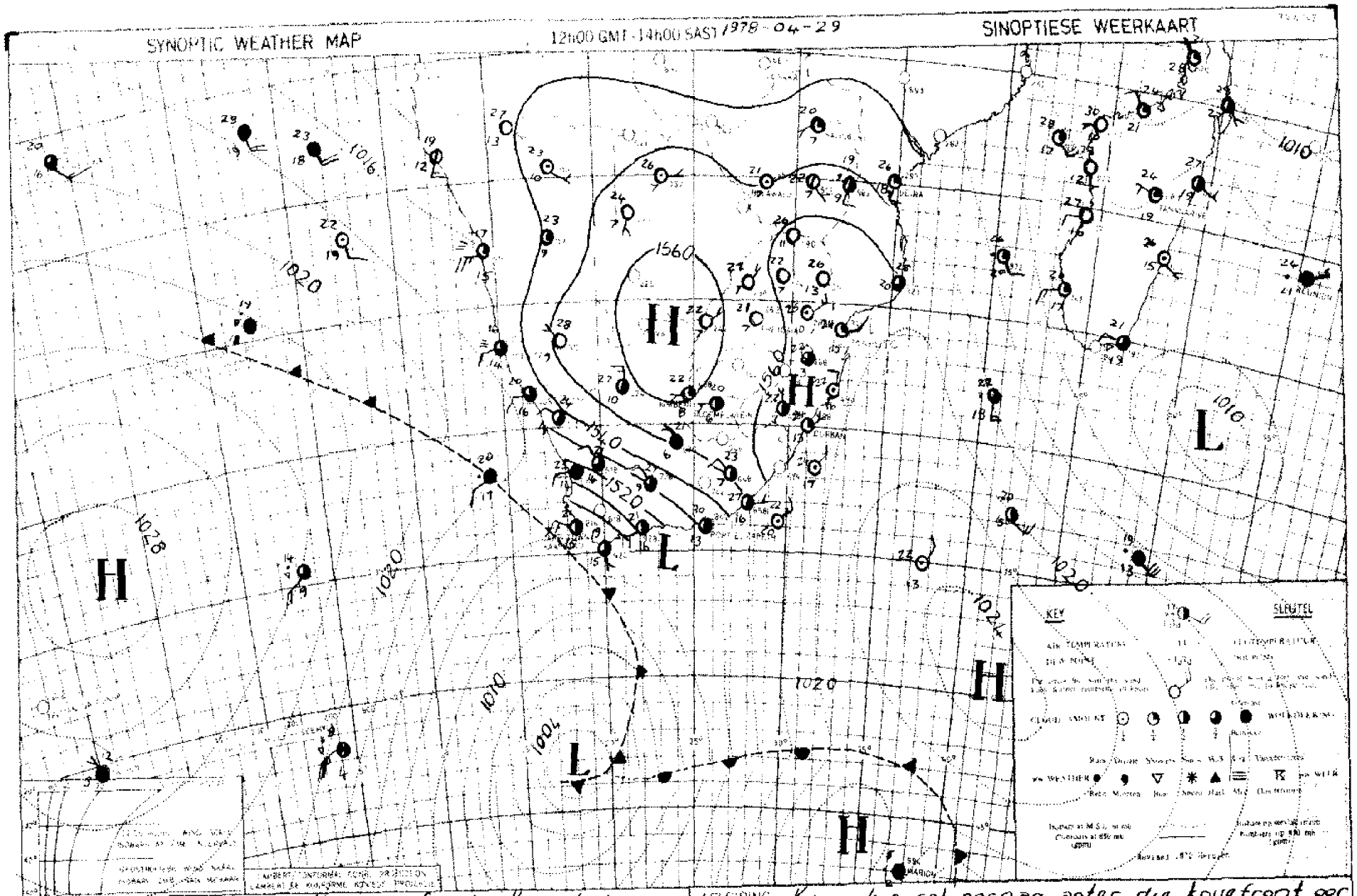
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	26	8	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	19	6	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	23	9	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	19	
Gobabis	24	12	
Grootfontein			
J.G. Strijdom	23	8	6,0
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	26	15	0,6
Knb			
Luderitz	20	15	
Mariental	26	13	
Nkwe	21	15	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis	25	20	1,0
Walvisbaai	26	14	
Windhoek	23	11	
Otjiwarongo	26	12	

BOTSWANA	MAX	MIN	RRR
Francistown	21	9	
Gaborone	20	6	
Gantsi	23	5	
Lobatse			
Mahalapye	21	5	
Maun	25	9	
Serowe			
Shakawe	30	10	
Tsabong	23	7	
Tshane			



INFERENCE: Cold air behind the cold front will push in over Western and South-western Cape overnight spreading eastwards over the Cape Province tomorrow. Light showers are expected as well as snow on the southern mountains.

AFLEIDING: Koue lug sal oornag agter die koufront oor Wes- en Suidwes-Kaap instoot en more ooswaarts oor die Kaapprovinsie uitbrei. Ligte buie word verwag asook sneeu op die suidelike bergreekse.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-04-30

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	4	
~~Bospoort~~ Ottosdal	20	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	8	
Joubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	23	6	
Krugersdorp			
Levubu	25	10	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	4	
Marnitz	24	8	
Messina	23	8	
Middelburg			
Nelspruit	25	8	
Nylstroom			
Phalaborwa	27	12	
Pietersburg	23	6	
Piet Retief	23	4	
Potchefstroom	29	xx	
Potgietersrus	24	7	
Pretoria	21	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	8	
Standerton	21	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	33	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	18	
Cedara	22	6	
Dundee			
Durban			
Eshowe			
Estcourt	23	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	14	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	22	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	3	
Kokstad	22	4	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	6	
Fickburg			
Frankfort	22	2	
Harrismith			
Hoopstad	22	6	
Heilbron			
JBM Hertzoglughawe	21	5	
Koppies			
Kroonstad	21	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	13	
Alexander Bay	21	14	
Aliwal North	21	6	
Beaufort West	27	15	
Bosgoedbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	8	
Cape Columbine	17	14	1.0
Cape St. Francis	29	16	
Cape Town (D.F. Malan)	22	11	0.8
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	08	
Döhne	25	13	
Douglas	26	11	
East London	28	16	
Elsenburg			
Fort Beaufort			
Fraserburg	23	8	
Garies			
George	26	12	
Graaff-Reinet	26	19	
Grahamstown			
Grootfontein (Middelburg)	23	14	
Hopetown			
Jansenville	30	14	
Joubertina			
Knappunt	20	13	0.5
Kimberley	22	9	
Knysna			
Kokstad			
Kuruman	23	6	
Ladismith			
Langebaanweg	22	14	3.2
Maclear			
Mafeking	22	6	
Matatiele			
Mosselbasi	26	15	
Okiep	25	10	
Oudtshoorn	xx	13	
Petrusville			
Piketberg			
Pofadder	26	12	
Port Elizabeth	30	16	
Port Nolloth	16	15	
Prieska	27	12	
Queenstown	24	8	
Riversdale	26	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	15	0.4
Sheeprun	23	6	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland			
Swellendam			
Tarkastad			
Touwsrivier	25	10	
Twee Riviere	28	13	
Uniondale			
Upington	28	15	
Vanwyksvlei	27	12	
Victoria West			
Vredendal	24	15	
Vryburg	23	5	
Williston			
Willowmore	25	12	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	17	
Umtata	26	12	

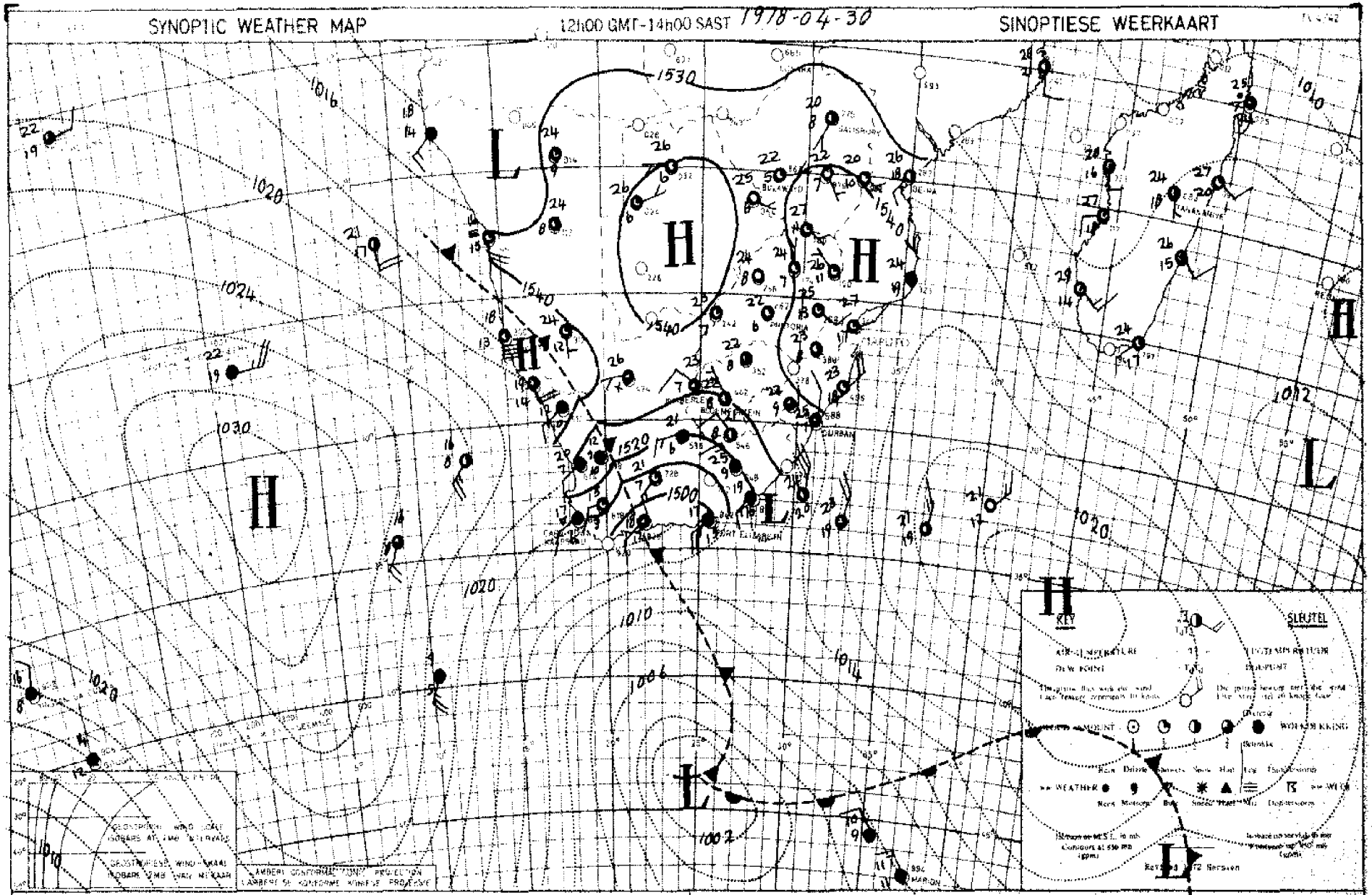
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	16	
Gobabis	27	8	
Grootfontein	24	8	
J.G. Strijdom	24	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop			
Kub			
Luderitz			
Mariental	28	13	
Möwe	21	14	
Opopoho			
Okahandja			
Okaukeujo	27	11	
Ondangwa	27	12	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	14	
Windhoek	25	10	
Vredendal	27	10	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-04-30 SINOPTIESE WEERKAART



INFERENCE The cold front over the western interior is moving eastwards and cold weather with light showers will spread to the Free State and Natal tomorrow. Snow is expected over the southern and south-eastern mountains.

AFLEIDING Die koufront oor die westelike binneland beweeg ooswaarts en koue weer met ligte buie sal môre na die Vrystaat en Natal uitbrei. Sneeu word oor die suidelike en suidoostelike berg= reekse verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-01

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	6	
Bospoort Otjiseva	23	8	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	11	
Joubert Park (JHB.)	20	12	
Klerksdorp			
Kroondal (Rustenb.)	23	7	
Krugersdorp	21	5	
Levubu	26	12	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	24	8	
Marble Hall			
Mara	26	5	
Marnitz	27	6	
Messina	27	9	
Middelburg			
Nelspruit	25	9	
Nylstroom			
Phalaborwa	27	13	
Pietersburg	24	9	
Piet Retief	24	6	
Potchefstroom	23	7	
Potgietersrus	25	8	
Pretoria	23	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	9	
Standerton	22	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	4	
Ventersdorp			
Verseniging			
Volksrust			
Warmbad	25	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	17	
Cedara	24	10	
Dundee			
Durban			
Eshowe			
Estcourt	23	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	16	
Melmoth			
Mkuze			
Newcastle	23	10	
Pietermaritzburg			
Port Shepstone	22	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	6	
Kokstad	23	7	
Matatiele			1.0

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	20	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	6	2.9
Fickburg			
Frankfort	24	3	
Harrismith			
Hoopstad	24	10	
Heilbron			
JBM Hertzoglughawe	23	11	0.1
Koppies			
Kroonstad	23	7	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			3.5
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	6	4.5
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			4.0
Agulhas			
Alexander Bay	19	10	0.2
Aliwal North	23	9	4.5
Beaufort West	21	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	13	2	15.2
Cape Columbine	18	10	1.2
Cape St. Francis	17	13	0.1
Cape Town (D.F. Malan)	19	11	1.4
Cape Town (Newlands)			
Carnarvon			
Ceres			10.4
Colesberg			
Cradock			
De Aar	23	3	
Döhne	26	5	2.6
Douglas	25	7	6.7
East London	21	13	4.6
Elsenburg			
Fort Beaufort			
Fraserburg	18	3	
Garies			
George	18	10	1.2
Graaff-Reinet	27	9	
Grahamstown			3.5
Grootfontein (Middelburg)	23	3	0.8
Hopetown			
Jansenville	26	10	3.0
Joubertina			
Kaappunt	15	11	0.5
Kimberley	24	9	1.8
Knysna			5.0
Kokstad			
Kuruman	23	12	0.8
Ladismith			
Langebaanweg	19	7	
Maclear			3.0
Mafeking			
Matatiele			
Mosselbaai	19	11	1.3
Okiep	14	6	
Oudtshoorn	x	9	
Petrusville			
Piketberg			
Pofadder	20	5	
Port Elizabeth	20	13	
Port Nolloth	19	9	
Prieska			
Queenstown			
Riversdale	21	10	0.8

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	11	
Sheeprun	24	11	4.6
Somerset East			
Steynsburg			4.0
Stoytlerville			
Strydenburg			
Sutherland	21	1	
Swellendam			1.5
Tarkastad			
Touwsrivier	18	8	
Twee Riviere	30	9	1.5
Uniondale			
Upington	26	7	
Vanwyksvlei	21	1	
Victoria West			
Vredendal	21	8	
Vryburg	25	11	
Williston			
Willowmore	20	6	2.5

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	15	3.5
Umtata	27	10	2.0

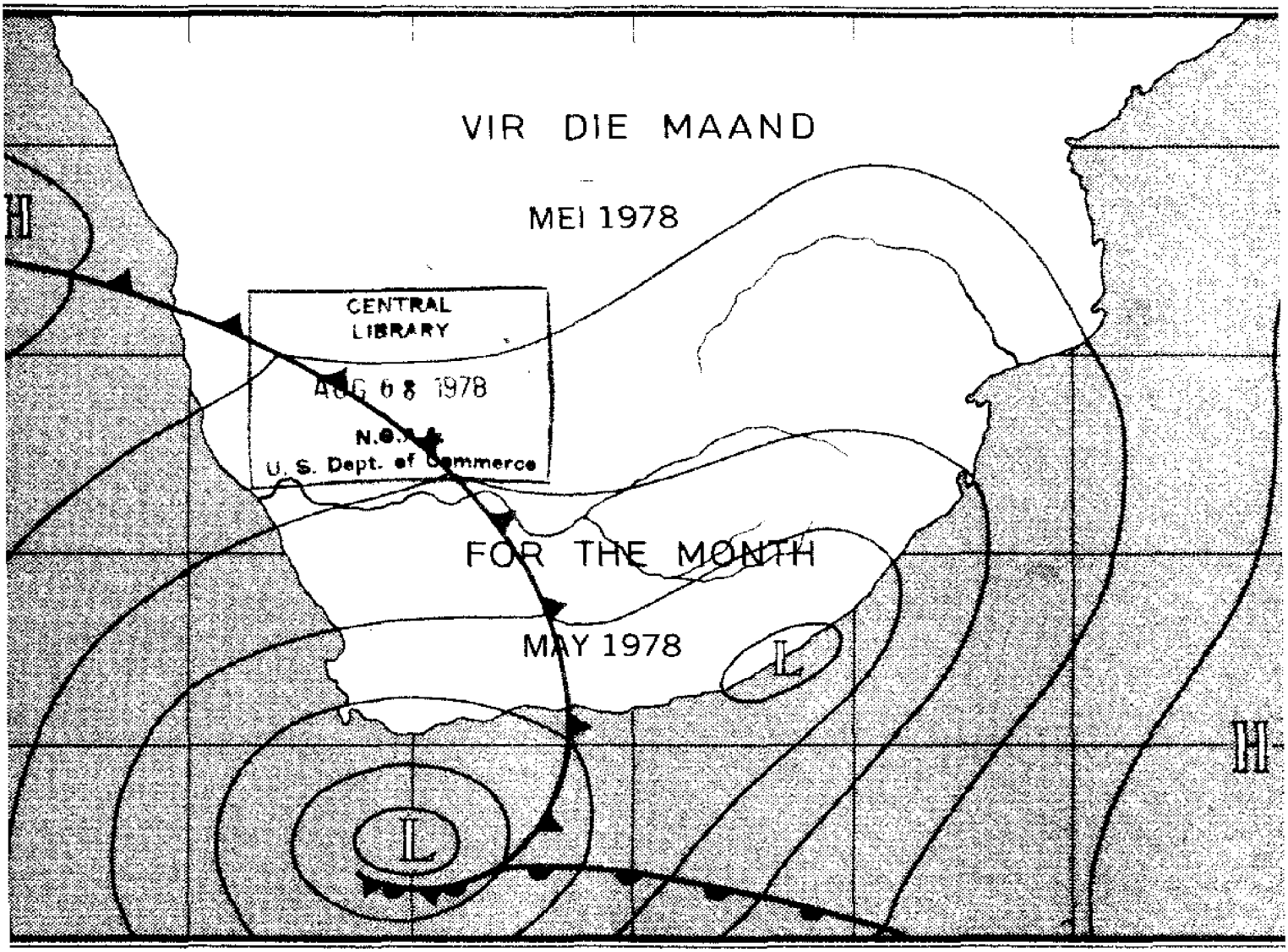
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	24	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	12	
Gobabis	27	9	
Groetfontein	24	9	
J.G. Strijdom	24	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	7	
Kub			
Luderitz	20	14	
Mariental	28	9	
Möwe	18	13	
Ohopoho			
Okahandja			
Okaukeujo	37	10	
Ondangwa			
Otavi			
Otjiwarango			
Outjo Otjiwa	27	12	
Rehoboth			
Rundu	25	7	
Steinhausen			
Tsumeb			
Uis	31	15	
Walvisbaai	18	12	
Windhoek	25	10	

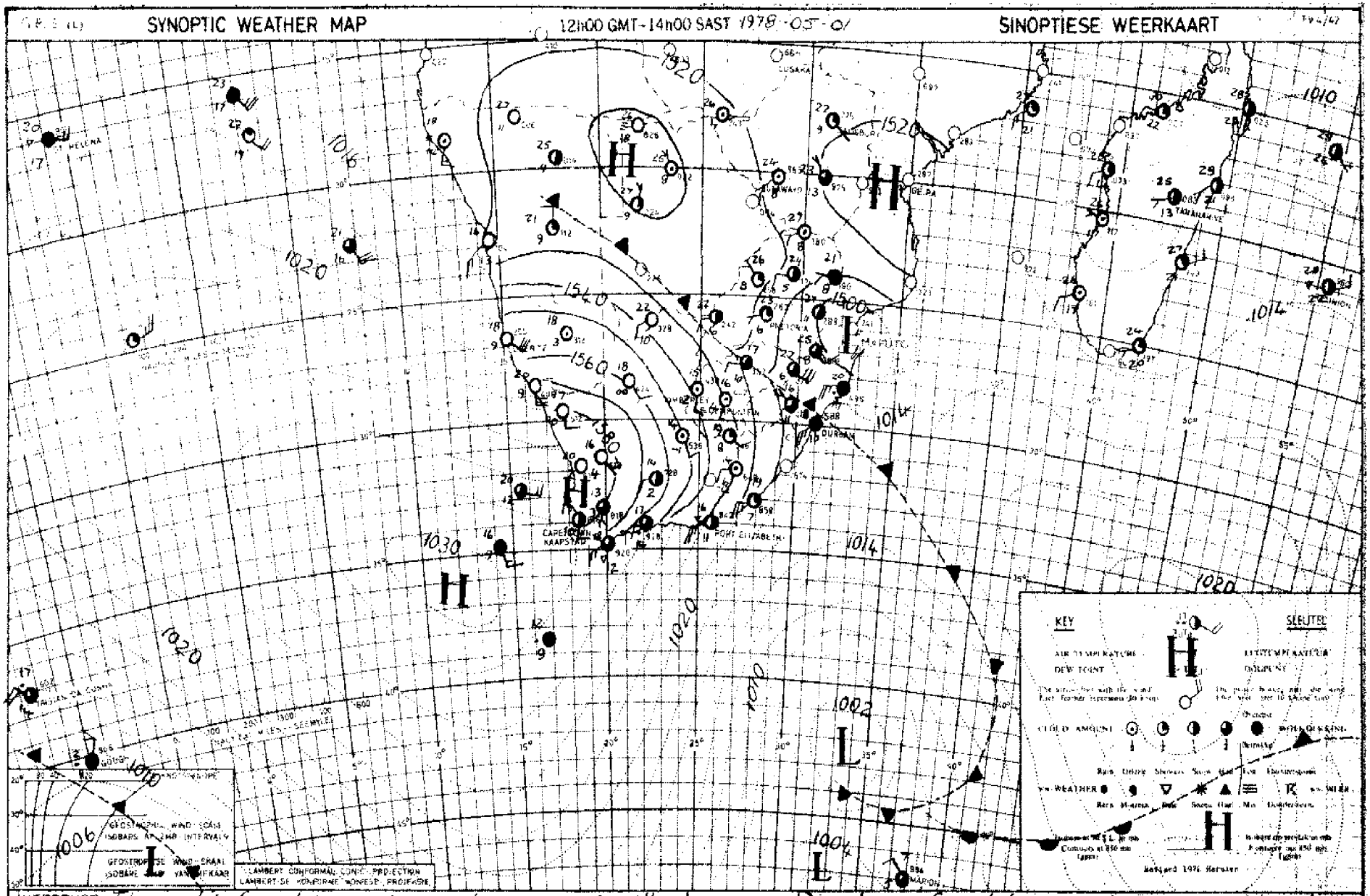
BOTSWANA	MAX	MIN	RRR
Francistown	25	4	
Gaborone	26	6	
Gantsi	27	9	
Lobatse			
Mahalapye	25	8	
Maun	27	8	
Serowe			
Shakawe	26	17	
Tsabong	27	12	
Tshane	26	11	

DAAGLIKSE WEERBULLETIN



DAILY WEATHER BULLETIN

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978 - 05 - 01 SINOPTIESE WEERKAART



INFERENCE The cold front is moving eastwards and will cause light showers over the north-eastern regions but the front is being followed by cold dry air. Showers will occur over the southern and south-eastern coasts and adjacent interior and snow is possible on the mountains.

AFLEIDING Die koue front beweeg oswaarts en sal lige buie oor die noordoostelike dele veroorsaak maar die front word deur koue droë lug gevolg. Buie sal oor die suidelike en suidoostelike kusstreke en aangrensende binneland voorkom en sneeu is moontlik op die berge.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/41

TRANSVAAL	MAX	MIN	RRR
Barberton			21,0
Belfast			5.0
Bethal	21	2	8.5
~~Boepoort~~ Ottosdal	19	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	6	5.0
Die Bron			
Delareyville			
Delmas			5.5
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	2	2.6
Joubert Park (JHB.)	19	3	1.5
Klerksdorp			
Kroondal (Rustenb.)	25	7	
Krugersdorp	20	1	3.5
Levubu	29	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	8	2.1
Marble Hall			
Mara	27	7	
Marnitz	2[illegible]	10	
Massina	30	9	
Middelburg			2.0
Nelspruit	29	12	7.4
Nylstroom			
Phalaborwa	31	14	
Pietersburg	25	10	0.1
Piet Retief	25	6	14.3
Potchefstroom	20	2	3.8
Potgietersrus	25	12	
Pretoria	23	7	0.7
Pretoriuskop	25	12	
Schweizer-Reneke			
Skukuza	31	12	0.5
Standerton	21	1	10.0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	8	
Ventersdorp			
Verseniging			5.5
Volksrust			3.0
Warmbad	25	6	
Waterval-Boven			4.6
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	13	6.2
Cedara	15	5	2.5
Dundee			
Durban			
Eshowe			3.4
Estcourt	18	4	
Himeville			
Hluhluwe			3.5
Jozini			
Ladysmith			
Louis Bothalughawe	21	11	1.1
Melmoth			3.4
Mkuze			
Newcastle	24	6	0.3
Pietermaritzburg			
Port Shepstone	18	15	0.8
Van Reenen			
Vryheid			
Waterford (Underberg)	17	2	1.4
Kokstad	14	5	0.7

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	16	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	16	1	
Fickburg			
Frankfort	20	-2	1.1
Harrismith			
Hoopstad	18	3	0.2
Heilbron			
JBM Hertzoglughawe	17	1	
Koppies			
Kroonstad	18	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	17	2	
Wepener	15	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			4.0
Agulhas	18	14	0.2
Alexander Bay	22	10	
Aliwal North	14	2	
Beaufort West	16	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	6	
Cape Columbine	16	10	
Cape St. Francis	17	14	8.0
Cape Town (D.F. Malan)	17	6	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	15	1	
Döhne	17	7	3.0
Douglas	17	2	
East London	19	12	23.6
Elsenburg			
Fort Beaufort			
Fraserburg	17	2	
Garies			
George	16	11	0.9
Graaff-Reinet	16	8	
Grahamstown			9.0
Grootfontein (Middelburg)	12	2	
Hopetown			
Jansenville	17	8	
Joubertina			14.6
Kaappunt	16	12	
Kimberley	16	1	
Knysna			3.5
Kokstad			
Kuruman	20	4	
Ladismith			
Langebaanweg	19	8	
Maclear			
Mafeking	23	4	
Matatiele			
Mosselbaai	18	14	0,8
Okiep	18	9	
Oudtshoorn	8	11	2.0
Petrusville			
Piketberg			
Pofadder	18	5	
Port Elizabeth	17	13	7.3
Port Nolloth	17	9	
Prieska	15	3	
Queenstown	16	6	
Riversdale	18	7	0.4

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	5	
Sheeprun	13	5	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	-1	
Swellendam			
Tarkastad			
Touwsrivier	14	2	
Twee Riviere	19	1	
Uniondale			
Upington	19	8	
Vanwyksvlei	18	2	
Victoria West			
Vredendal	22	12	
Vryburg	19	2	
Williston			
Willowmore	13	8	
Swartkops PE			3.9

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	17	9	0.2

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	27	17	
Gobabis	25	7	
Grootfontein	26	10	
J.G. Strijdom	24	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	20	7	
Kub			
Luderitz	24	14	
Mariental	20	6	
Möwe	19	12	
Ohopoho			
Okahandja			
Okaukenjo	28	13	
Ondangwa	25	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	9	
Steinhausen			
Tsumeb			
Usi	30	16	
Walvisbaai	17	13	
Windhoek	24	9	
Ottosdal	27	13	

BOTSWANA	MAX	MIN	RRR
Francistown	28	6	
Gaborone	28	6	
Gantsi	28	8	
Lobatse			
Mahalapye	28	10	
Maun	29	10	
Serowe			
Shakawe	27	11	
Tsabong	22	3	
Tshane	24	4	

G.P.-S. (L) SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-05-02 SINOPTIESE WEERKAART

INFERENCE With the wave on the cold front east of Durban the cold unsettled weather over Transkei and Natal will continue but elsewhere over the country the air is dry. Warm bergwinds will again be experienced over the West coast

AFLEIDING Met die golf op die kouefront oos van Durban sal die koue weer met buie voortduur oor Transkei en Natal maar oor die res van die land is die lug droog. Warm bergwinde kom weer eens oor die Weskus voor.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-03

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TW4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	16	5	
~~Bospoort~~ Ottosdal	16	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	14	2	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	14	1	
Joubert Park (JHB.)	13	5	
Klerksdorp			
Kroondal (Rustenb.)	20	6	
Krugersdorp	14	2	
Levubu	20	7	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	19	2	
Marble Hall			
Mara	23	3	
Marnitz	26	7	
Messina	25	6	
Middelburg			
Nelspruit	21	7	
Nylstroom			
Phalaborwa	20	9	
Pietersburg	22	2	
Piet Retief	17	7	
Potchefstroom	17	7	
Potgietersrus	22	5	
Pretoria	18	7	
Pretoriuskop			6.0
Schweizer-Reneke			
Skukuza	24	4	1.2
Standerton	16	-2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	-1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	21	2	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	20	12	17.0
Cedara	15	8	
Dundee			
Durban			
Eshowe			
Estcourt	17	6	
Himeville			1.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	16	3.3
Melmoth			
Mkuze			
Newcastle	18	3	
Pietermaritzburg			
Port Shepstone	20	15	15.4
Van Reenen			
Vryheid			
Waterford (Underberg)	12	4	1.0
~~Kokstad~~	10	6	26.0
~~Matatiele~~			1.5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	15	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	16	2	
Fickburg			
Frankfort	16	-3	
Harrismith			
Hoopstad	16	0	
Heilbron			
JBM Hertzoglughawe	16	2	
Koppies			
Kroonstad	16	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	16	3	
Wepener	14	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	14	
Alexander Bay	29	22	
Aliwal North	14	3	
Beaufort West	18	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	11	
Cape Columbine	21	14	
Cape St. Francis	17	11	
Cape Town (D.F.	22	8	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	16	2	
Döhne	13	8	13.0
Douglas	18	3	
East London	19	14	12.1
Elsenburg			
Fort Beaufort			5.0
Fraserburg	17	5	
Garies			
George	17	8	0.6
Graaff-Reinet	17	5	
Grahamstown			24.0
Grootfontein (Middelburg)	14	5	
Hopetown			
Jansenville	20	5	
Joubertina			
Kaapmuit	18	13	
Kimberley	16	1	
Knysna			
Kokstad			
Kuruman	17	5	
Ladismith			
Langebaanweg	24	11	
Maclear			
Mafeking	20	3	
Matatiele			
Mosselbaai	18	13	
Okiep	20	13	
Oudtshoorn	X	7	
Petrusville			
Piketberg			
Pofadder	19	9	
Port Elizabeth	18	10	1.4
Port Nolloth	29	17	
Prieska	20	3	
Queenstown	13	6	0.6
Riversdale	19	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	6	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	-3	
Swellendam			
Tarkastad			
Touwsrivier	30	6	
Twee Riviere	22	3	
Uniondale			
Upington	32	6	
Vanwyksvlei	19	3	
Victoria West			
Vredendal	26	15	
Vryburg	18	3	
Williston			
Willowmore	17	3	

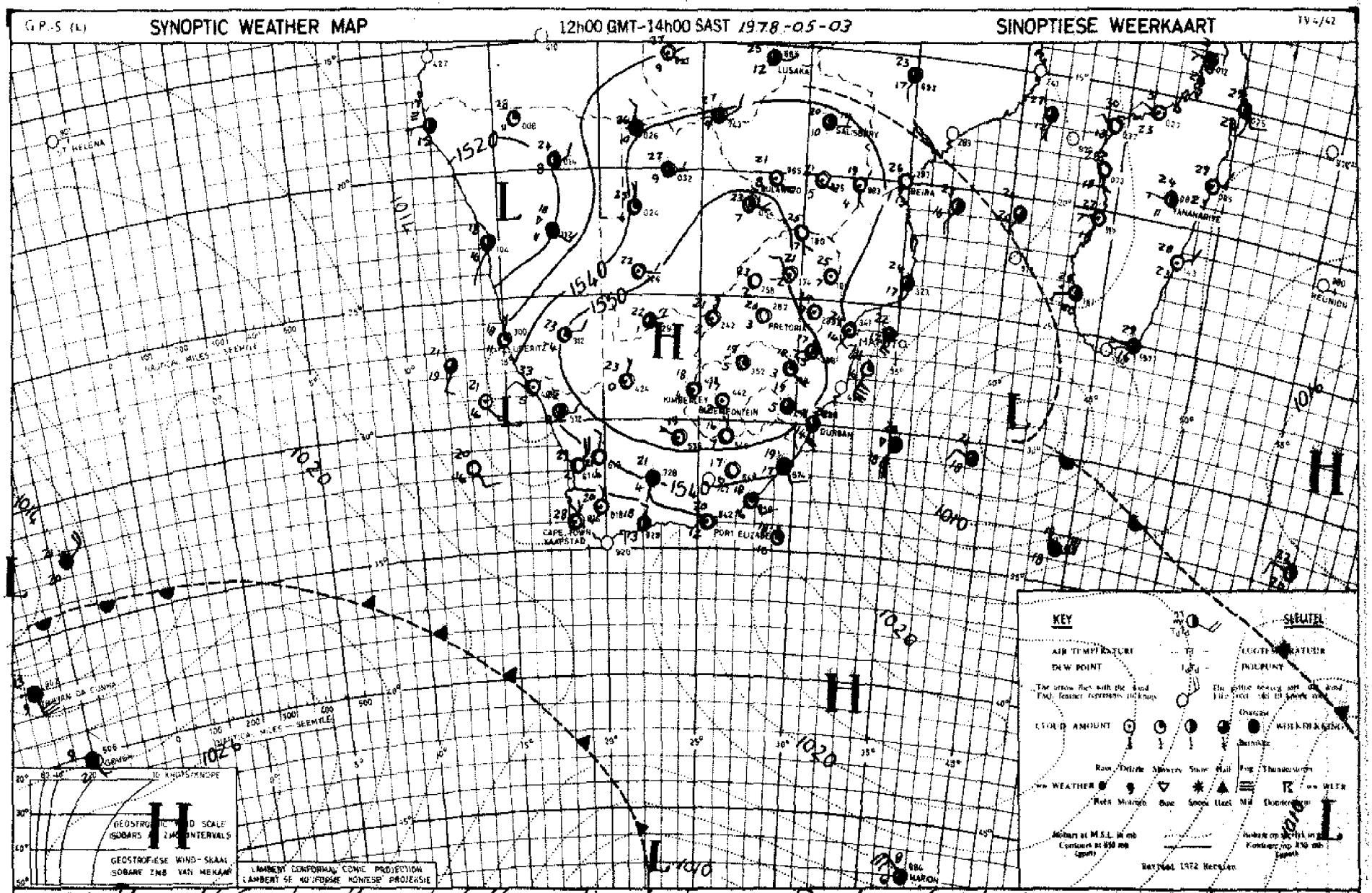
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	18	14	48.8
Umtata	12	10	10.8

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	17	1	
Ox-Bow			
Peray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	21	3	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	33	25	
Gobabis	23	8	
Grootfontein	24	11	
J.G. Strijdom	32	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	10	
Kub			
Luderitz	29	16	
Mariental	22	9	
Mowe	19	12	
Ohopoho			
Okahandja			
Okaukeujo	27	10	
Ondangwa	28	13	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	11	
Steinhausen			
Tsumeb			
Uis	31	18	
Walvisbaai	20	14	
Windhoek	23	10	
~~Ottosdal~~	26	11	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The cold front south-west of the continent is moving eastwards and cooler conditions with local showers will spread over the southern and south-eastern Cape Province overnight but the air is dry elsewhere over the country.

AFLEIDING Die koue front suidwes van die land beweeg ooswaarts en koeler lug met enkele buie sal oornag oor die suidelike en suidoostelike Kaapprovinsie inbeweeg maar oor die res van die land is die lug droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/83

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	17	3	
Bospoort Ottosdal	20	2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	16	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Grobleredal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	18	10	
Joubert Park (JHB.)	17	7	
Klerksdorp			
Kroondal (Rustenb.)	21	3	
Krugersdorp	19	3	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	24	3	
Marnitz	24	6	
Messina	26	7	
Middelburg			
Nelspruit	24	5	
Nylstroom			
Phalaborwa	25	10	
Pietersburg	22	4	
Piet Retief	17	4	
Potchefstroom	21	2	
Potgietersrus	23	7	
Pretoria	21	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	5	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	23	1	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	19	13	10.2
Cedara	18	3	
Dundee			
Durban			
Eshowe			
Estcourt	19	3	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	13	
Melmoth			
Mkuze			
Newcastle	18	2	
Pietermaritzburg			
Port Shepstone	22	14	1.6
Van Reenen			
Vryheid			
Waterford (Underberg)	15	-3	
Kokstad	15	-1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	1	
Fickburg			
Frankfort	19	-2	
Harrismith			
Hoopstad	20	1	
Heilbron			
JBM Hertzoglughawe	19	0	
Koppies			
Kroonstad	20	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	19	4	
Wepener	18	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	13	
Alexander Bay	33	15	
Aliwal North	18	0	
Beaufort West	23	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	14	
Cape Columbine	24	13	
Cape St. Francis	19	11	
Cape Town (D.F. Malan)	28	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	20	3	
Döhne	18	8	
Douglas			
East London	20	11	
Elsenburg			
Fort Beaufort			
Fraserberg	20	6	
Garies			
George	25	11	
Graaff-Reinet	24	10	
Grahamstown			
Grootfontein (Middelburg)	20	2	
Hopetown			
Jansenville			
Joubertina			
Knappunt	25	13	
Kimberley	29	4	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	29	13	
Maclear			
Mafeking	21	3	
Matatiele			
Mosselbaai	20	15	
Okiep	24	13	
Oudtshoorn	XX	11	
Petrusville			
Pikatberg			
Pofadder			
Port Elizabeth	30	9	
Port Nolloth	34	12	
Prieska	22	4	
Queenstown	19	1	
Riversdale	28	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	28	8	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	4	
Swellendam			
Tarkastad			
Touwsrivier	22	7	
Twee Riviere	24	5	
Uniondale			
Upington	25	7	
Vanwyksvlei	22	4	
Victoria West			
Vredendal	31	12	
Vryburg	21	10	
Williston			
Willowmore	21	6	

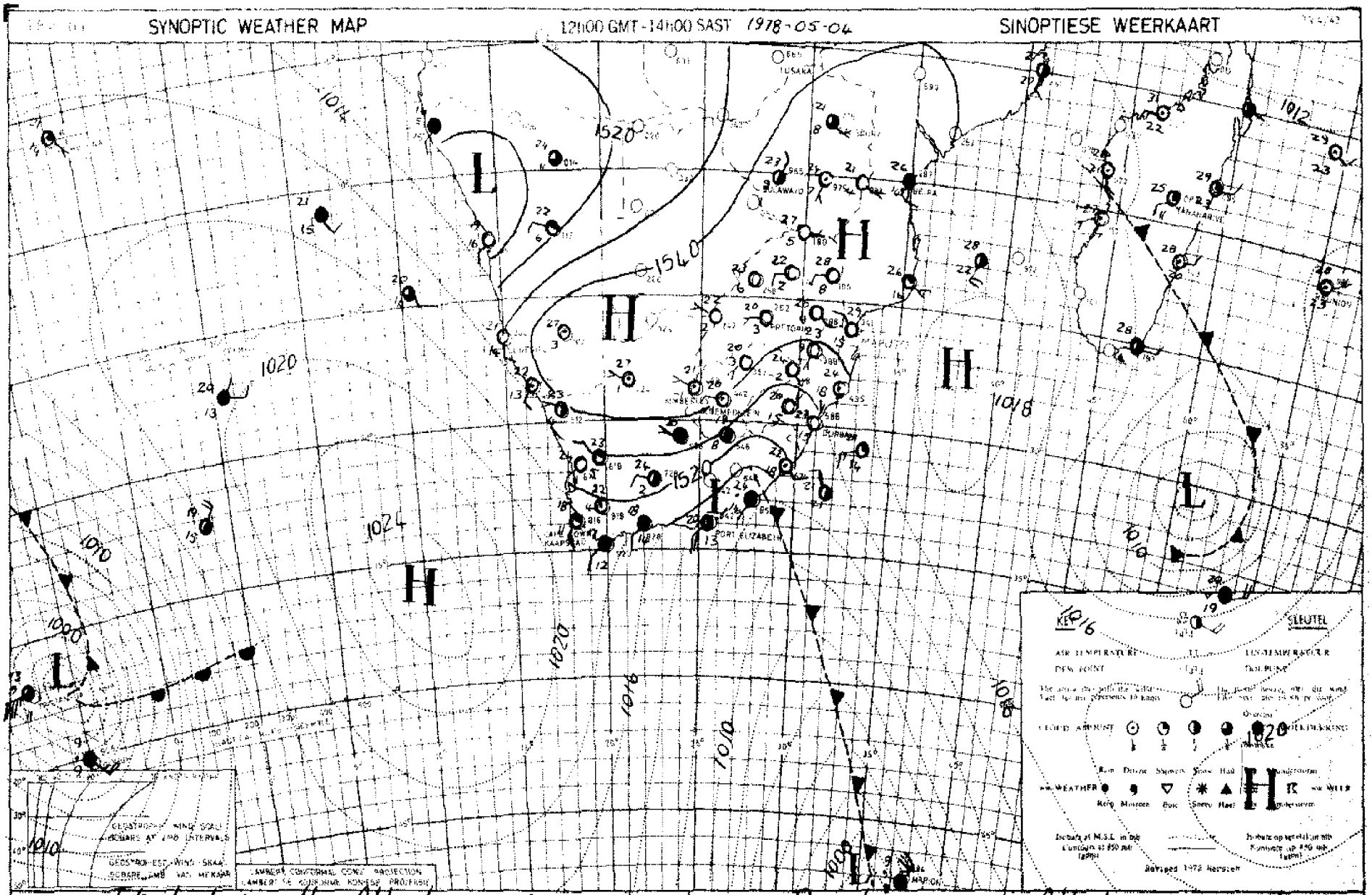
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	13	1.6
Umtata	19	5	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	29	17	
Gobabis	25	10	
Grootfontein	24	11	
J.G. Strijdom	22	6	9.9
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	11	
Kub			
Luderitz	24	14	1
Mariental	23	10	16
Mpa	17	13	
Okopoko			
Okahandja			
Okaukuejo	29	12	
Ondangwa			
Otavi			
Otjiwarango			
Outjo Ottosdal	27	11	2.3
Rehoboth			
Rundu	27	12	
Steinhausen			
Tsumeb			
Uis	31	14	
Walvisbaai	20	13	1
Windhoek	24	7	5.7

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The high over the Atlantic ocean is moving eastwards over the interior and cooler but dry conditions will spread over the southern and south-eastern regions with light showers only along the coast.

AFLEIDING Die hoog oor die Atlantiese oseaan beweeg ooswaarts oor die binneland sodat koeler maar droë lug oor die suidelike en suidoostelike gebiede inbeweeg met slegs ligte buie oor die kusstrekke.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-05

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	3	
Bospoort Ottosdal	21	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	19	3	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	7	
Joubert Park (JHB.)	19	8	
Klerksdorp			
Kroondal (Rustenb.)			
Krugersdorp	20	3	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	3	
Marble Hall			
Mara	25	2	
Marnitz	26	6	
Messina	28	8	
Middelburg			
Nelspruit	25	5	
Nylstroom			
Phalaborwa	28	11	
Pietersburg	23	5	
Piet Retief	23	2	
Potchefstroom	21	3	
Potgietersrus	24	6	
Pretoria	21	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	4	
Standerton	19	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater			
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	23	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	15	
Cedara	21	3	
Dundee			
Durban			
Eshowe			
Estcourt	21	5	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	13	
Melmoth			
Mkuze			
Newcastle	23	3	
Pietermaritzburg			
Port Shepstone	24	16	
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	21	0	
	21	2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	18	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	4	
Fickburg			
Frankfort	20	2	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	20	-2	
Koppies			
Kroonstad	21	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	20	7	
Wepener	19	6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	11	
Alexander Bay	23	11	
Aliwal North	20	4	
Beaufort West	24	4	0.3
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	3	
Cape Columbine	18	10	
Cape St. Francis	18	13	
Cape Town (D.F. Malan)	19	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	3	
Döhne	22	8	
Douglas	25	6	
East London	27	14	
Elsenburg			
Fort Beaufort			
Fraserburg	20	2	
Garies			
George	20	12	0.5
Graaff-Reinet	21	8	
Grahamstown			
Grootfontein (Middelburg)	19	1	
Hopetown			
Jansenville	26	8	
Joubertina			
Kaappunt	17	12	
Kimberley	22	6	
Knysna			
Lokstad			
Kuruman	23	3	
Ladismith			
Langebaanweg	21	7	
Maclear			
Mafeking	23	4	
Matatiele			
Mosselbaai			
Okiep	24	8	
Oudtshoorn	xx	13	
Petrusville			
Piketberg			
Pofadder	23	9	
Port Elizabeth	20	14	
Port Nolloth	19	8	
Prieska	25	10	
Queenstown	22	6	1.0
Riversdale	20	13	

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	13	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	-4	
Swellendam			
Tarkastad			
Touwsrivier	27	4	
Twee Riviere	29	8	
Uniondale			
Upington	27	9	
Vanwyksvlei	26	3	
Victoria West			
Vredendal	24	8	
Vryburg	23	3	
Williston			
Willowmore	21	8	

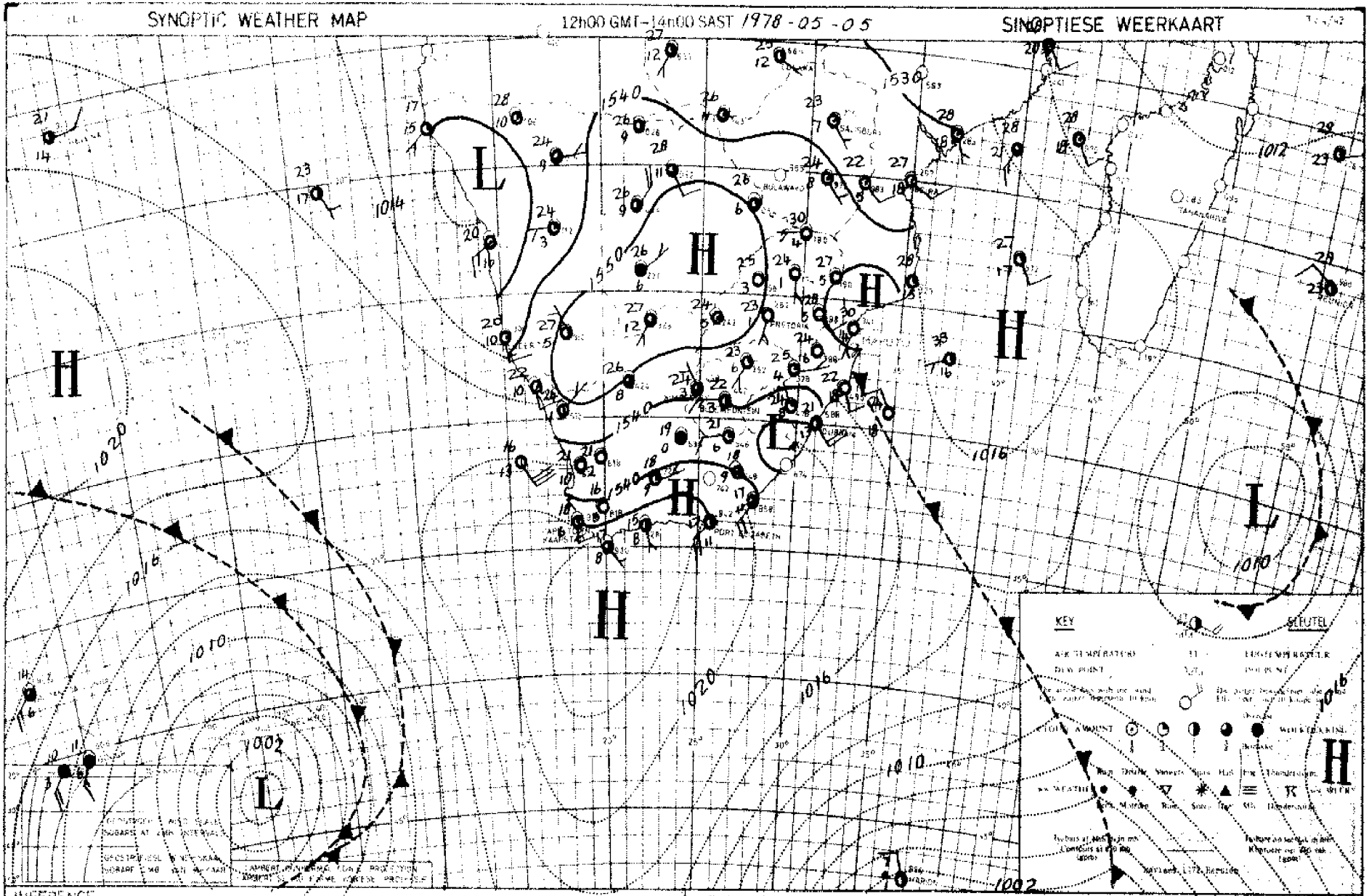
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	15	1.0
Umtata	25	10	0.5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	19	1	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	10	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis	-		
Gobabeb	32	18	
Gobabis	26	8	
Grootfontein	25	8	
J.G. Strijdom	22	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	12	
Kub			
Luderitz	22	13	
Mariental	26	9	
Mata	17	12	
Okopoko			
Okahandja			
Okaukeuje	28	10	
Ondangwa	28	16	
Otavi			
Otjiwarongo			
Outjo Otjosondu	26	9	
Rehoboth			
Rundu	27	12	
Steinhausen			
Tsumeb			
Uis	31	19	
Walvisbaai	21	15	
Windhoek	23	11	

BOTSWANA	MAX	MIN	RRR
Francistown	27	6	
Gaborone	26	4	
Gantsi	26	8	
Lobatse			
Mahalapye	25	6	
Maun	29	11	0.2
Serowe			
Shakawe	28	12	
Tsabong	26	2	
Tshane	26	7	



INFERENCE The high south of the continent is moving eastwards and is causing cloudy, cool conditions over the southern parts, spreading to Natal tomorrow. The frontal system over the Atlantic ocean is moving slowly eastwards.

AFLEIDING Die hoog suid van die land beweeg ooswaarts en veroorsaak bewolkte, koel toestande oor die suidelike dele wat môre na Natal sal uitbrei. Die frontale stelsel oor die Atlantiese oseaan beweeg stadig ooswaarts.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -05 -06

DAILY WEATHER BULLETIN
Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	6	
~~Bospoort~~ Gibson	23	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	8	
Joubert Park (JHB.)	21	9	
Klerksdorp			
Kroondal (Rustenb.)	26	5	
Krugersdorp	21	7	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	3	
Marnitz	28	7	
Messina	30	9	
Middelburg			
Nelspruit	28	7	
Nylstroom			
Phalaborwa	30	13	
Pietersburg	24	6	
Piet Retief	24	7	
Potchefstroom	23	3	
Potgietersrus	25	7	
Pretoria	24	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	15	
Standerton	21	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	3	
Vantersdorp			
Vereeniging			
Volksrust			
Warmbad	25	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	16	0,7
Cedara	21	11	
Dundee			
Durban			
Eshowe			
Estcourt	24	12	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	19	
Melmoth			
Mkuze			
Newcastle	25	8	
Pietermaritzburg			
Port Shepstone	22	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	8	0,4
Kokstad	20	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	4	
Fickburg			
Frankfort	22	0	
Harrismith			
Hoopstad	24	4	
Heilbron			
JBM Hertzoglughawe	21	3	
Koppies			
Kroonstad	23	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	7	
Wepener	21	3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	14	
Alexander Bay	22	11	
Aliwal North	21	9	
Beaufort West	20	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	6	
Cape Columbine	18	10	
Cape St. Francis	17	11	
Cape Town (D.F. Malan)	18	6	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	20	6	
Döhne	16	6	
Douglas	26	6	
East London	20	13	1,0
Elsenburg			
Fort Beaufort			
Fraserburg	20	3	
Garies			
George	16	8	
Graaff-Reinet	19	3	
Grahamstown			
Grootfontein (Middelburg)	17	-1	
Hopetown			
Jansenville	20	5	
Joubertina			
Knappunt	15	11	
Kimberley	24	6	
Knysna			
Kokstad			
Kuruman	24	5	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	24	5	
Matatiele			
Mosselbaai	18	13	
Okiep	25	12	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	24	14	
Port Elizabeth	20	11	0,1
Port Nolloth	16	9	
Prieska	25	5	
Queenstown	19	7	
Riversdale	19	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	4	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	-3	
Swellendam			
Tarkastad			
Touwsrivier	17	2	
Twee Riviere	29	8	
Umiondale			
Upington	26	11	
Vanwyksvlei	23	5	
Victoria West			
Vredendal	24	7	
Vryburg	25	4	
Williston			
Willowmore	16	4	
Swartkops (P.E.)			1,0

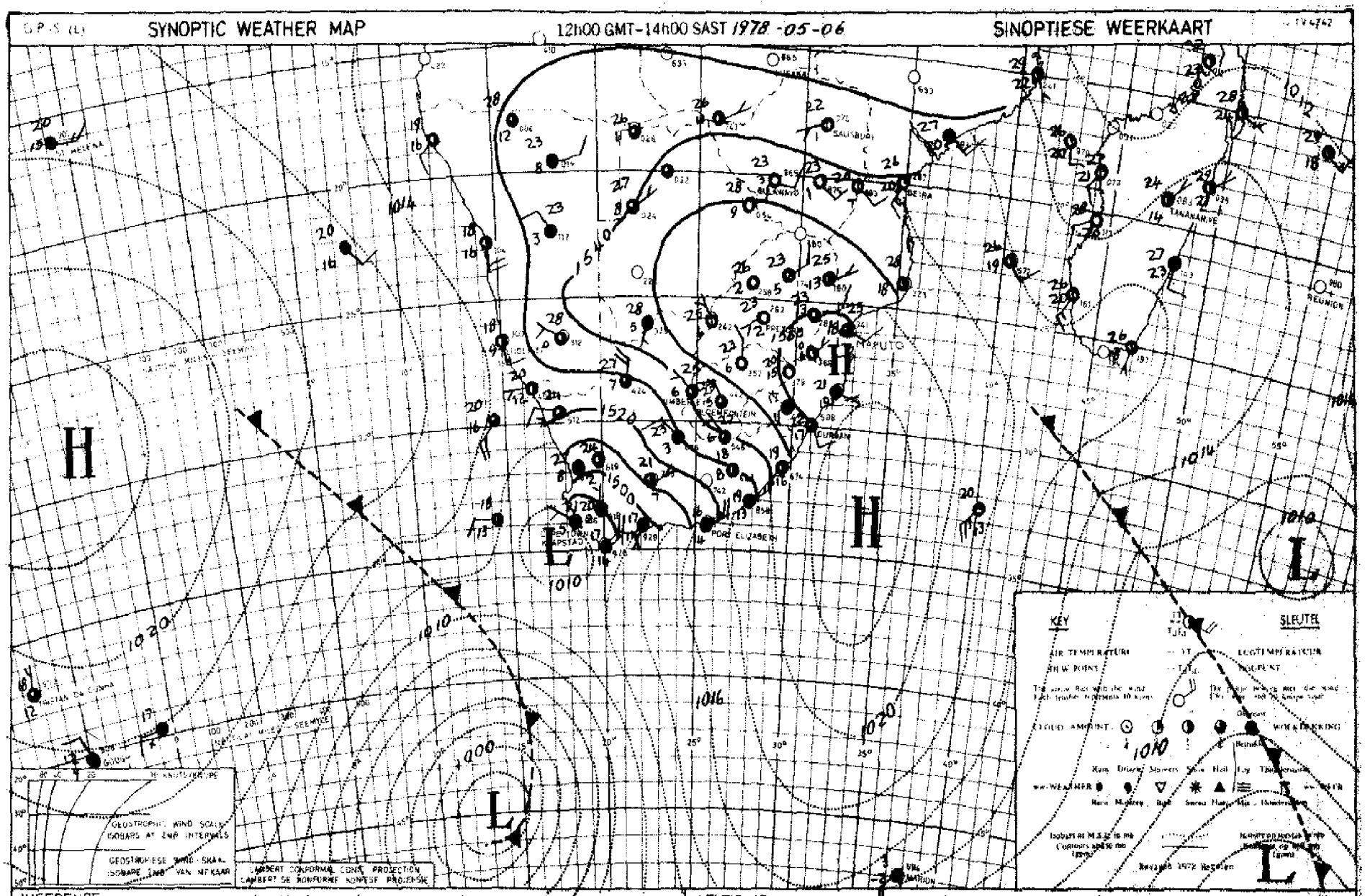
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	14	1,4
Umtata	18	8	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	5	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	34	18	
Gobabis	21	7	
Grootfontein	26	10	
J.G. Strijdom	24	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	12	
Keh			
Luderitz	20	12	
Mariental	27	7	
Mowe	19	14	
Okapoho			
Omaruru			
Okaukuejo	29	10	
Ondangwa	29	16	
Otavi			
Otjiwarongo			
Outjo Schroedal	27	10	
Rehoboth			
Rundu	27	10	
Steinhausen			
Tsumeb			
Uis	32	19	
Walvisbaai	22	15	
Windhoek	24	11	

BOTSWANA	MAX	MIN	RRR
Francistown	27	5	
Gaberone	27	5	
Gantsi	27	7	
Lobatse			
Mahalapye	27	5	
Maun	29	9	
Serowe			
Shakawe	28	11	
Tsabong	28	8	
Tshane	27	8	



INFERENCE Cold air with light showers will spread behind the cold front over Western and South-Western Cape overnight. Light showers are also possible over the central interior, associated with the trough moving eastwards ahead of the front.

AFLEIDING Koue lug met ligte buie sal oornag agter die koufront oor Wes- en Suidwes-Kaap inbeweeg. Ligte buie is ook moontlik oor die sentrale binneland saam met die trog wat voor die front ooswaarts beweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -05- 07

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	7	
~~Bospoort~~ Rotpad	24	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	8	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	8	
Joubert Park (JHB.)	21	9	
Kierksdorp			
Kroondal (Rustenb.)	25	5	
Krugersdorp	22	7	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	6	
Marnitz	27	8	
Messina	28	7	
Middelburg			
Nelspruit	28	12	
Nylstroom			
Phalaborwa	25	15	
Pietersburg	23	7	
Piet Retief	19	9	
Potchefstroom	25	7	
Potgietersrus	26	11	
Pretoria	24	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	14	
Standerton	22	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	5	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	9	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	17	
Cedara	18	9	
Dundee			
Durban			
Eshowe			
Estcourt	18	8	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	17	
Melmoth			
Mkuze			
Newcastle	21	9	
Pietermaritzburg			
Port Shepstone	22	15	5,0
Van Reenen			
Vryheid			
Waterford (Underberg)	17	5	
~~Kokstad~~	17	6	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	11	0,4
Fickburg			
Frankfort	23	1	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	23	7	
Koppies			
Kroonstad	24	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	13	
Alexander Bay	20	13	
Aliwal North	22	9	
Beaufort West	21	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	5	
Cape Columbine	17	11	
Cape St. Francis	19	15	
Cape Town (D.F. Malan)	23	11	2,4
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	11	
Döhne	19	11	0,3
Douglas	27	15	
East London	21	16	
Elsenburg			
Fort Beaufort			
Fraserburg	23	4	
Garies			
George	20	11	
Graaff-Reinet	21	15	
Grahamstown			
Grootfontein (Middelburg)	22	13	
Hopetown			
Jansenville	19	10	
Joubertina			
Kaappunt	19	12	3,4
Kimberley	25	13	
Knysna			
Kokstad			
Kuruman	25	8	
Ladismith			
Langebaanweg	23	12	
Maclear			
Mafeking	25	8	
Matatiele			
Mosselbaai	19	13	
Okiep	24	6	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	26	9	
Port Elizabeth	24	16	
Port Nolloth	15	13	
Prieska			
Queenstown	19	10	0,2
Riversdale	22	6	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	12	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	3	
Swellendam			
Tarkastad			
Touwsrivier	20	7	
Twee Riviere	30	13	
Uniondale			
Upington	28	13	
Vanwyksvlei	28	8	
Victoria West			
Vredendal	27	11	
Vryburg	26	4	
Williston			
Willowmore	17	7	0,2

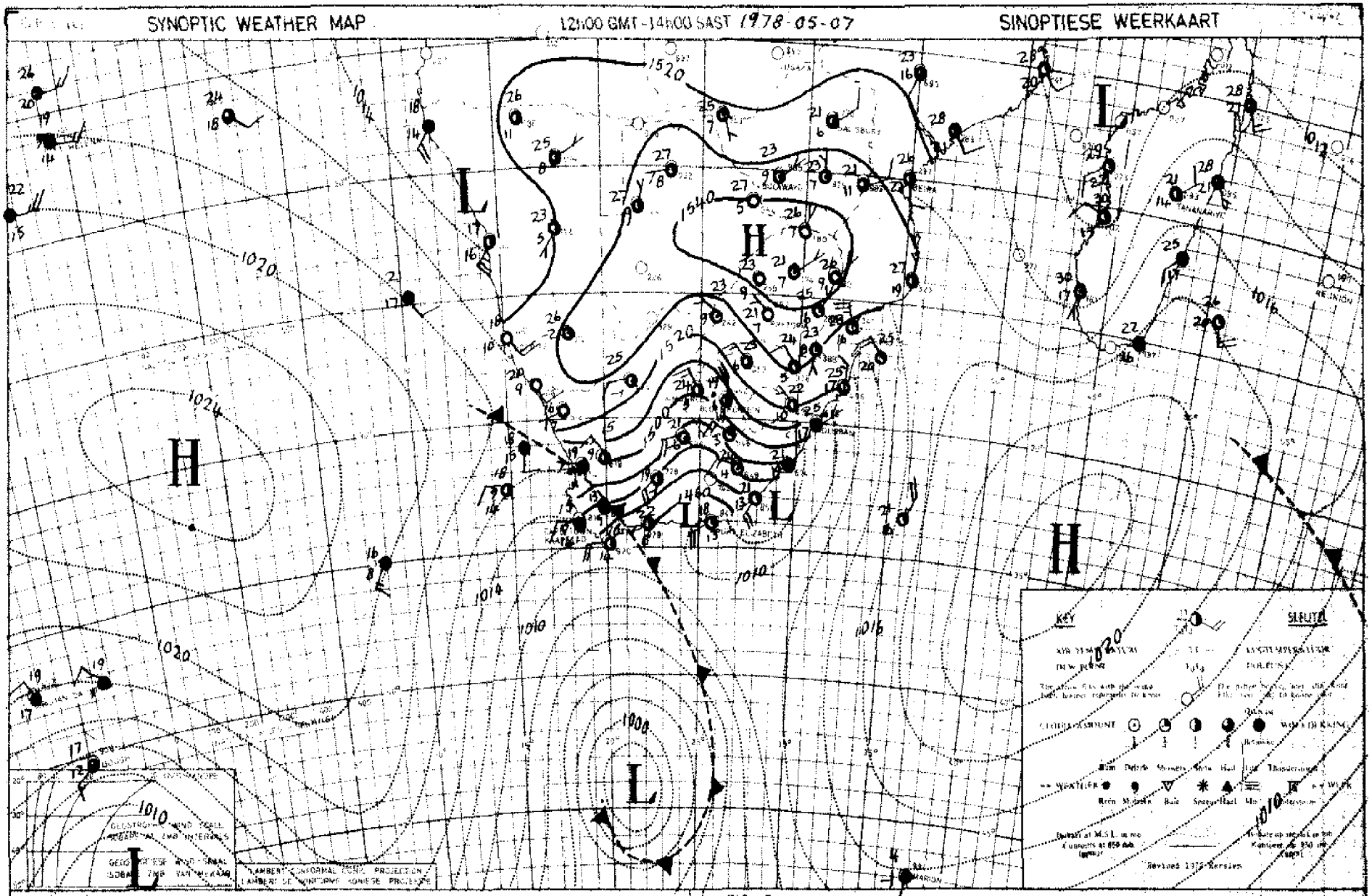
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	16	
Qutata	21	12	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)	21	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	24	16	
Gobabis	31	9	
Grootfontein	25	11	
J.G. Strijdom	23	10	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	11	
Kub			
Luderitz	19	13	
Mariental	28	11	
Mile	20	14	
Okapoho			
Okahandja			
Okaukeujo	28	11	
Ondangwa	29	16	
Otavi			
Otjiwarango			
Outjo ~~Erindal~~	27	10	
Rehoboth			
Rundu	27	13	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	12	
Windhoek	25	13	

BOTSWANA	MAX	MIN	RRR
Francistown	27	4	
Gaborone	27	7	
Gumtsi	28	10	
Lobatse			
Mahalapye	27	6	
Maun	29	10	
Serowe			
Shakawe			
Tsabong	28	8	
Tshane	27	11	



INFERENCE Cold air will spread eastwards over the interior behind the cold front reaching the Free State and Natal tomorrow. With the Atlantic high so far north, showers are expected mainly over the western and south-western regions.

AFLEIDING Koue lug sal ooswaarts oor die binneland agter die koufront uitbrei en môre die Vrystaat en Natal bereik, maar met die Atlantiese hoog so ver noord word buie hoofsaaklik oor die westelike en suidwestelike dele verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 05 - 08

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	8	
~~Bospoort~~ Hoedspruit	22	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	11	
Joubert Park (JHB.)	18	9	
Klerksdorp			
Kroondal (Rustenb.)	23	6	
Krugersdorp	19	5	
Levubu	24	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	7	
Marble Hall			
Mara	24	3	
Marnitz	25	6	
Messina	27	8	
Middelburg			
Nelspruit	25	9	
Nylstroom			
Phalaborwa	26	14	
Pietersburg	22	5	
Piet Retief	24	9	
Potchefstroom	24	5	
Potgietersrus	23	7	
Pretoria	22	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	6	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	17	
Cedara	24	8	
Dundee			
Durban			
Eshowe			
Estcourt	23	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	17	
Melmoth			
Mkuze			
Newcastle	24	13	
Pietermaritzburg			
Port Shepstone	24	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	6	
~~Lokstad~~ Ixopo	21	2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	5	0,2
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	1	
Fickburg			
Frankfort	23	3	
Harrismith			
Hoopstad	23	2	
Heilbron			
JBM Hertzoglughawe	22	-2	0,1
Koppies			
Kroonstad	22	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	6	
Wepener	18	-2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	13	6,8
Alexander Bay	22	10	
Aliwal North	20	1	
Beaufort West	20	4	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	16	6	
Cape Columbine	16	12	3,0
Cape St. Francis	17	14	1,6
Cape Town (D.F. Malan)	17	13	8,6
Cape Town (Newlands)			
Carnarvon			
Ceres			4,7
Colesberg			
Cradock			
De Aar	21	1	
Döhne	26	8	
Douglas	26	1	
East London	27	12	0,1
Elsenburg			
Fort Beaufort			
Fraserburg	18	1	
Garies			
George	22	12	
Graaff-Reinet	26	7	
Grahamstown			
Grootfontein (Middelburg)	23	1	
Hopetown			
Jansenville	25	11	
Joubertina			
Kaappunt	16	13	
Kimberley	25	2	
Knysna			
Kokstad			
Kuruman	24	2	
Ladismith			
Langebaanweg	18	12	2,1
Maclear			
Mafeking	23	8	
Matatiele			
Mosselbaai	22	13	
Okiep	17	6	
Oudtshoorn	X	6	
Petrusville			
Piketberg			
Pofadder	19	6	
Port Elizabeth	20	15	
Port Nolloth	21	9	
Prieska	24	6	
Queenstown	24	4	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	5	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	12	-2	
Swellendam			
Tarkastad			
Touwsrivier	16	2	
Twee Riviere	29	3	
Uniondale			
Upington	26	5	
Vanwyksvlei	20	3	
Victoria West			
Vredendal	20	12	
Vryburg	24	5	
Williston			
Willowmore	20	7	

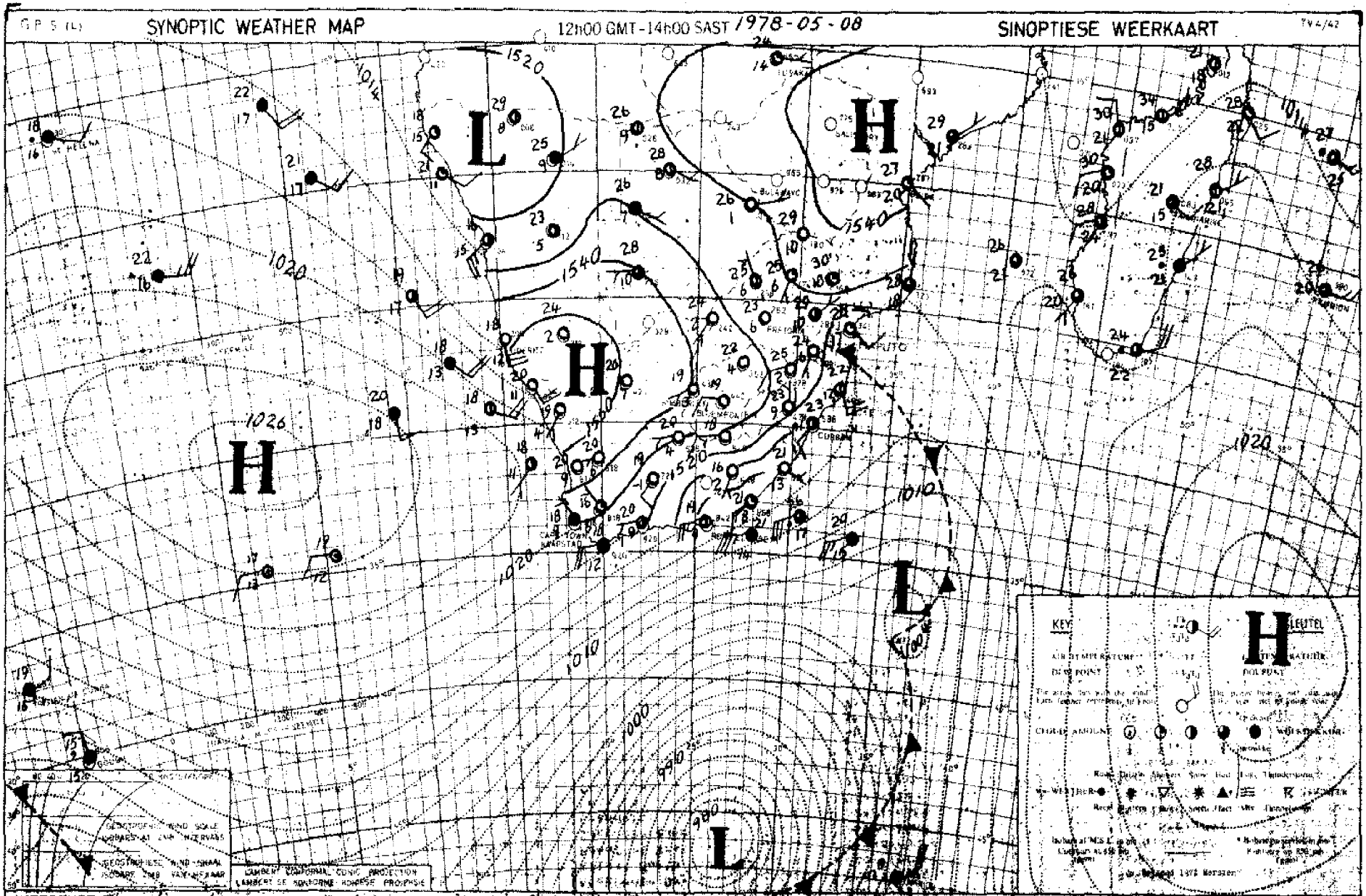
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	14	1,6
Umtata	25	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	31	14	
Gobabis	25	9	
Grootfontein	26	9	
J.G. Strijdom	24	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	26	6	
Kub			
Luderitz	19	12	
Marienthal	27	7	
Mowe	18	12	
Okopoho			
Okahandja			
Okaukuejo	28	10	
Omaruru	29	13	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	9	
Steinhausen			
Tsumeb			
Uis	32	16	
Walvisbaai	16	12	
Windhoek	25	13	
~~Gruwsdal~~ Gruwedal	27	8	

BOTSWANA	MAX	MIN	RRR
Francistown	26	4	
Gaberone	25	7	
Gantsi	27	9	
Lobatse			
Mahalapye	24	5	
Maun	28	8	
Serowe			
Shakawe	27	10	
Tsabong			
Tshane			



INFERENCE The deep low-pressure system south of the continent is moving slowly eastwards and little change is expected in the weather over the country. Further showers are possible over South-West Cape, but elsewhere the air is dry.

AFLEIDING Die diep laedrukstelsel suid van die land beweeg stadig oostwaarts en min verandering in die weer oor die land word verwag. Verdere buie is moontlik oor Suidwes-Kaap, maar elders is die lug droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (mm) in die vier dae 24 uur geëindig om 08 h 00 GMT op

1978 - 05 - 09

DAILY WEATHER BULLETIN

Maximum and Minimum Temperatures (°C) and Rainfall (mm) as on the four 24 hours ended at 08 h 00 GMT

STASIE	MAX	MIN	REËN
Barberton			
Belfast			
Bethal	21	4	
Bosspoort Observ.	22	3	
Britz			
Bronkhorstspruit			
Carletonville			
Carolina	21	10	
Die Bron			
Delmasville			
Delmas			
Fleur de lys			
Erweko			
Glysvi			
Grobblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	9	
Joubert Park (JHB.)	21	10	
Klerksdorp			
Kroondal (Rustenb.)	25	6	
Krugersdorp	22	5	
Levubu	29	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	5	
Marble Hall			
Mara	27	4	
Marnitz	27	8	
Messina	29	8	
Middelburg			
Melaspruit	27	8	
Nylstroom			
Phalaborwa	30	14	
Pietersburg	25	7	
Piet Retief	25	4	
Potchefstroom	24	3	
Potgietersrus	25	8	
Pretoria	23	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	14	
Standerton	21	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

STASIE	MAX	MIN	REËN
Cape St. Lucia	23	13	
Cathcart	19	3	
Dundee			
Durban			
Kokowe			
Estcourt	24	4	
Hanneville			
Highlands			
Jozini			
Ladysmith			
Louis Bothaighawe	24	15	
Melmoth			
Mkuze			
Newcastle	25	7	
Pietermaritzburg			
Port Shepstone	22	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	-2	
Kokstad	21	1	

O.V.S. - O.F.S.

STASIE	MAX	MIN	REËN
Bethaville			
Bethlehem	19	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Faureswith	19	0	
Fichburg			
Frankfort	22	-2	
Harrismith			
Hoopstad	23	0	
Heilbron			
JBM Hertzoglughawe	19	-1	
Koppies			
Kroonstad	22	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	21	4	
Wepener	19	-1	
Winburg			
Zastron			

STASIE	MAX	MIN	REËN
Aberdeen			
Addo			
Agulhas	18	14	0.3
Alexandria Bay	20	7	
Alicedl North	18	6	
Beaufort West	21	1	
Bloemfontein			
Bredasdorp			
Calitzdorp			
Calvinia	20	1	
Cape Columbine	18	14	
Cape St. Francis	17	14	
Cape Town (D.F. Malan)	19	14	
Cape Town (Mowbrays)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	18	1	
Elsies	18	6	
Douglas	21	2	
East London	21	9	
Elsenburg			
Fort Beaufort			
Fraserburg	21	0	
Garies			
George	20	11	
Graaff-Reinet	20	5	
Grahamstown			
Grootfontein (Middelburg)	20	4	
Hopetown			
Jansenville	23	7	
Jeffreysbaai			
Kaapmuiden	17	10	0.5
Kimberley	20	2	
Knysna			
Koksted			
Kuruman	23	-1	
Ladismith			
Langebaanweg	19	14	
Maclear			
Mafeking	24	6	
Matatiele			
Mosselbaai	21	12	
Okiep	22	6	
Oudtshoorn	X	4	
Petrusville			
Piketberg			
Pofadder	19	6	
Port Elizabeth	19	15	
Port Nolloth	17	7	
Prieska	22	5	
Queenstown	21	3	
Riversdale	21	8	

STASIE	MAX	MIN	REËN
Robertson	21	6	
Sutherland			
Swellendam			
Tulbagh			
Uniondale			
Upington	17	1	
Vanrhynsdorp			
Vioolsdrift			
Vredendal			
Wellington	18	3	
Wes Meiland	24	1	
Willowmore			
Wolseley	21	6	
Worcester	21	0	
Yzerfontein			
Zoutpan	21	4	
Zwartberg	23	1	
Williston			
Williamsburg	18	7	

TRANSKEI

STASIE	MAX	MIN	REËN
Butterworth			
Cala			
Idutywa			
Kokstad			
Port St. Johns	21	10	
Umtata	22	9	

LEBOWA

STASIE	MAX	MIN	REËN
Duiwe-Hoeke			
Giyani	19	1	
Hlanganani			
Louis Trichardt			
Malebogo			

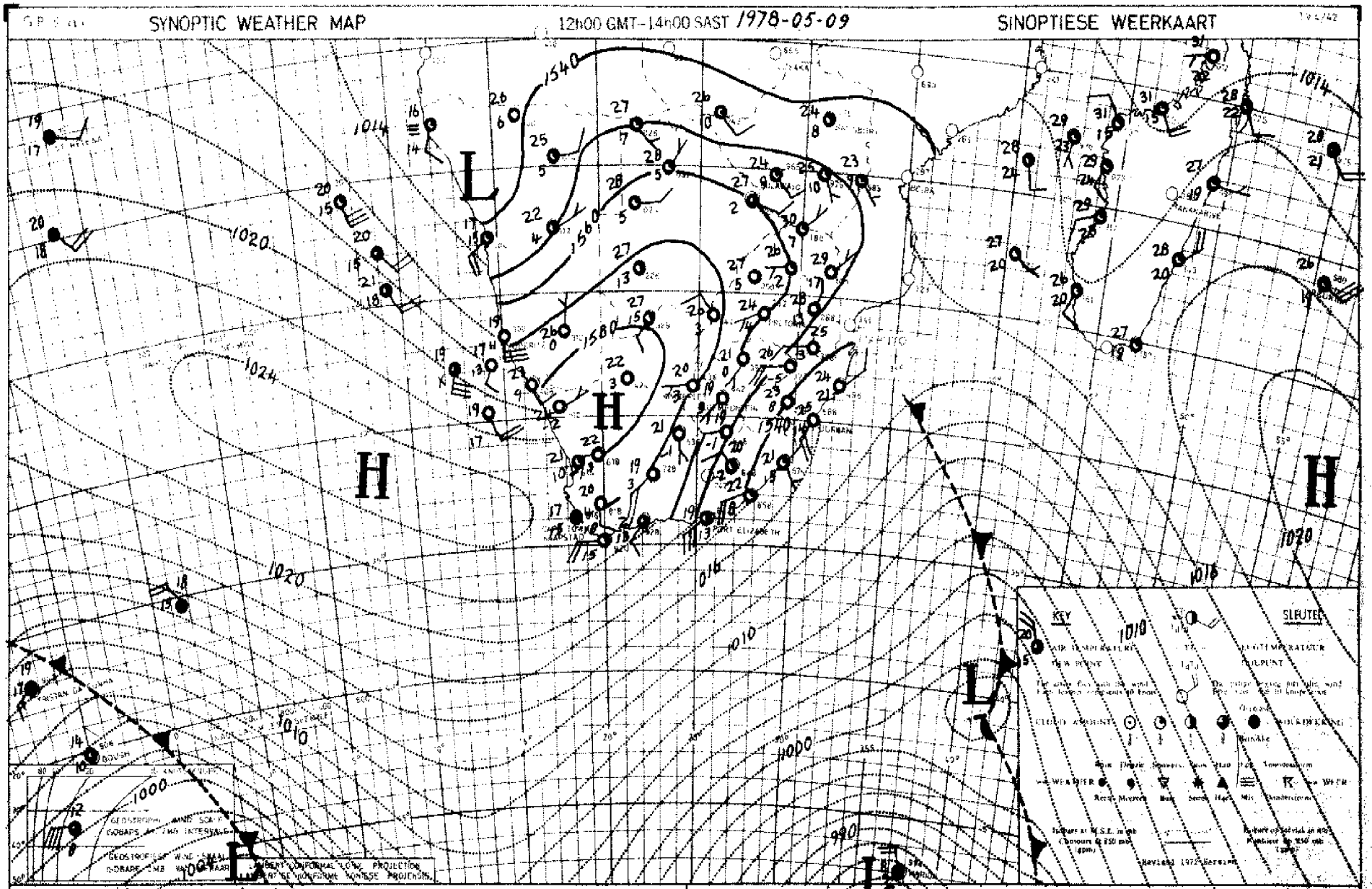
SWAZILAND

STASIE	MAX	MIN	REËN
Bulembu			
Mankaini (Matsapa)	29	12	

STASIE	MAX	MIN	REËN
Arnot			
Bethlehem			
Bordeaux			
Bulawayo	30	16	
Gaberone	34	9	
Grootfontein	33	9	
J.A. Harigwa	33	9	
Kathrada			
Kenedberg			
Khartib			
Kwekwesbrug	34	8	
Mah			
Lephalale	31	9	
Martinsdal	32	6	
Mafeo	31	11	
Mapuka			
Masisimale			
Mpandamiyo	34	12	
Nadangwe	32	10	
Okavi			
Otjiwarongo			
Outjo Sekuse	36	9	
Rehoboth			
Rundu	27	8	
Steinhausen			
Tsumeb			
Vis	32	18	
Walvisbaai	17	12	
Windhoek	25	11	

BOTSWANA

STASIE	MAX	MIN	REËN
Francistown	32	4	
Gaberone	27	4	
Gantsi			
Lobatse			
Mahalapye	27	5	
Maun	29	7	
Serowe			
Shakawe			
Tsabong	28	3	
Tuhane			



INFERENCE The cell of high pressure over the western interior is moving eastwards and the weather will be fine over most parts. The winds over the southern coastal areas will also abate tomorrow.

AFLEIDING Die sel van hoë druk oor die westelike binneland beweeg oaswaarts en dit sal mooiweer wees oor die meeste dele. Die winde oor die suidelike kusstreke sal ook môre afneem.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RHR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 05 - 10

DAILY WEATHER BULLETIN

Maximum and Minimum Temperatures (°C) and Rainfall (RHR) in mm for the 24 hours ended at 08 h 00 am

WB/63

TRANSVAAL	MAX	MIN	RHR
Barberton			
Belfast			
Bethal	21	3	
Bloemhof Office	22	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Grabblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	4	
Joubert Park (JHB.)	21	9	
Klerksdorp			
Kroondal (Rustenb.)	27	-2	
Krugersdorp	22	7	
Levubu	29	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	4	
Marble Hall			
Mara	28	4	
Marnitz	29	9	
Messina	31	10	
Middelburg			
Nelspruit	28	8	
Nylstroom			
Phalaborwa	29	14	
Pietersburg	26	7	
Piet Retief	25	6	
Potchefstroom	23	0	
Potgietersrus	26	9	
Pretoria	24	9	
Pretoriuskop			
Schweizer-Reneke			
Shukuza	31	9	
Standerton	22	-3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RHR
Cape St. Lucia	26	16	
Cedara	22	3	
Dundee			
Durban			
Eshowe			
Estcourt	24	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	13	
Melmoth			
Mkuze			
Newcastle	26	4	
Pietermaritzburg			
Port Shepstone	23	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	-1	
Kokstad	22	1	

O.V.S. - O.F.S.	MAX	MIN	RHR
Bothaville			
Bethlehem	19	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	4	
Fichburg			
Frankfort	22	-2	
Harrismith			
Hoopstad	22	0	
Heilbron			
JBM Hertzoglughawe	20	-1	
Koppies			
Kroonstad	22	-1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	21	4	
Wepener	20	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RHR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	28	10	
Aliwal North	19	-1	
Beaufort West	20	3	
Bongoenbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	8	
Cape Columbine	19	11	
Cape St. Francis	18	12	
Cape Town (D.F. Malan)	19	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	4	
Ellisras	19	8	
Douglas	23	1	
East London	23	14	
Elsenburg			
Fort Beaufort			
Fraserburg	22	2	
Garies			
George	28	8	
Graaff-Reinet	21	6	
Grahamstown			
Grootfontein (Middelburg)	21	-1	
Hopetown			
Jansenville	22	6	
Joubertina			
Kaapmuiden	18	13	0,6
Kimberley	21	2	
Knysna			
Kuruman	24	1	
Ladismith			
Langebaanweg	20	9	
Maclear			
Mafeking	25	6	
Matatiele			
Mosselbaai	21	13	
Okiep	25	15	
Oudtshoorn	XX	6	
Petrusville			
Piketberg			
Pofadder	23	9	
Port Elizabeth	20	12	
Port Nolloth	18	11	
Prieska	24	3	
Queenstown	20	1	
Riversdale			

KAAP - CAPE	MAX	MIN	RHR
Robertson	24	6	
Sheeprun	22	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-4	
Swellendam			
Tarkastad			
Touwsrivier	21	1	
Twee Riviere	26	1	
Uniondale			
Upington	24	4	
Vanwyksvlei	24	2	
Victoria West			
Vredendal	XX	6	
Vryburg	24	1	
Williston			
Willowmore	17	4	

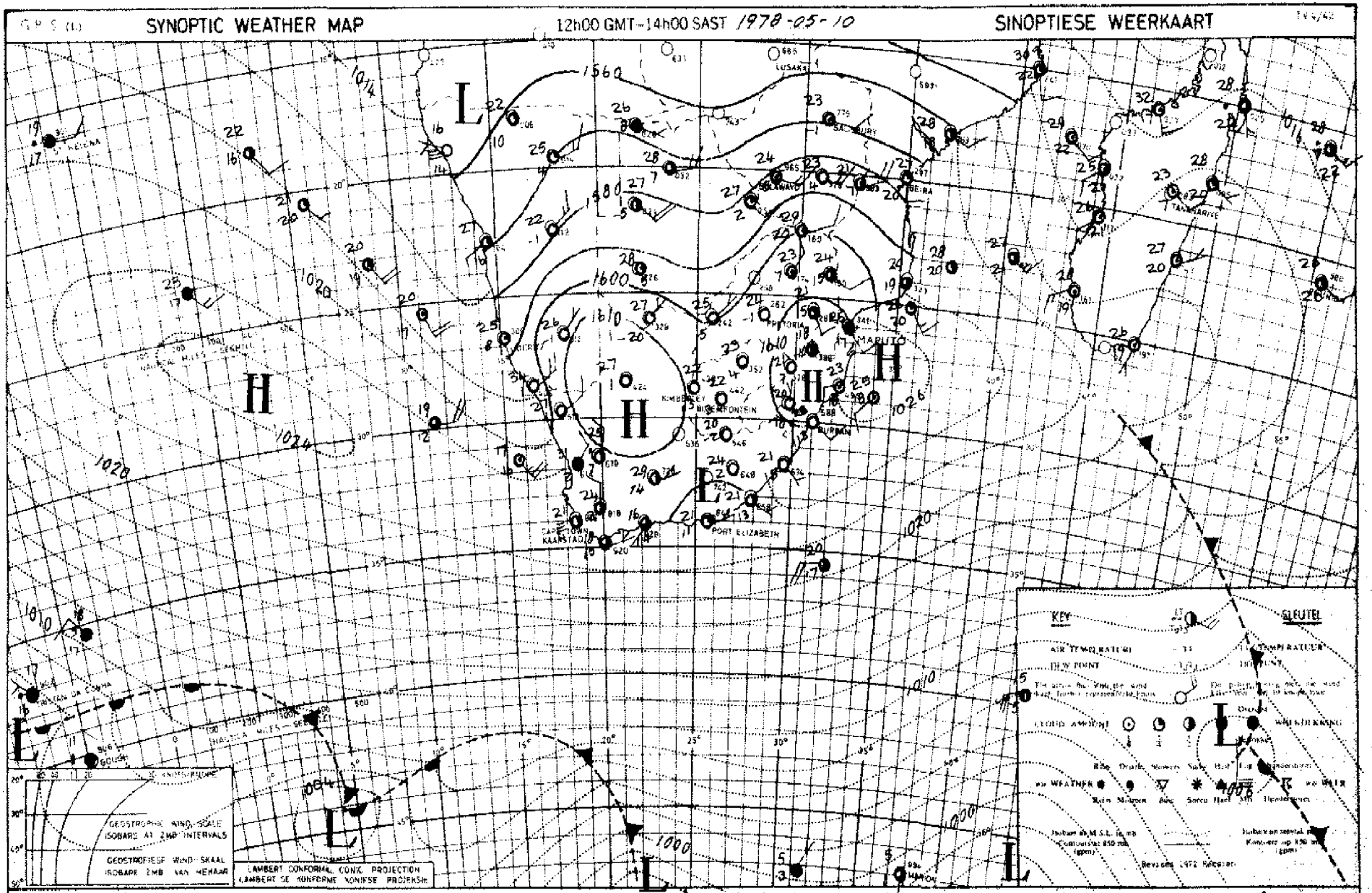
TRANSKEI	MAX	MIN	RHR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	19	
Umtata	24	6	

LESOTHO	MAX	MIN	RHR
Butha-Buthe			
Mazaru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RHR
Dulembu			
Mbabane (Matsapa)	28	15	

S.W.A.	MAX	MIN	RHR
Aroab			
Bethanien			
Bordubis			
Gobabeb	36	24	
Gobabis	29	7	
Grootfontein	28	8	
J.G. Strijdom	23	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	8	
Koës			
Luderitz	25	18	
Mariental	27	10	
Mpac	29	15	
Okahandja			
Okaukuejo			
Omaruru	27	8	
Ondangua	28	16	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	27	9	
Steinhausen			
Tsumeb			
Usis	32	16	
Walvisbaai	17	13	
Windhoek	25	11	
Witvlei	27	9	

BOTSWANA	MAX	MIN	RHR
Francistown	28	4	
Gaberone	28	7	
Gantsi	28	6	
Lobatse			
Mahalapye	28	6	
Maun	29	11	
Serowe			
Shakawe	28	9	
Tsabong	27	1	
Tuhano	28	6	



INFERENCE *With the high over the interior and troughs of low pressure moving eastwards south of the continent it will remain fine over most areas with warm bergwinds along the West coast.*

AFLEIDING *Met die hoog oor die binneland en trôe van lae druk wat suid van die land verby beweeg sal dit mooiweer bly oor die meeste dele met warm bergwinde oor die Weskus.*

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 05 - 11

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	6	
Bloemfontein Oktober	23	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	5	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	8	
Joubert Park (JHB.)	21	10	
Klerksdorp			
Kroondal (Rustenb.)	25	5	
Krugersdorp	22	7	
Levubu	25	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	22	7	
Marble Hall			
Mara	26	12	
Marnitz	28	11	
Messina	30	12	
Middelburg			
Nelspruit	22	12	
Nylstroom			
Phalaborwa	25	16	
Pietersburg	24	10	
Piet Retief	20	8	
Potchefstroom	24	2	
Potgietersrus	26	11	
Pretoria	25	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	13	
Standerton	21	3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	16	
Cedara	20	5	
Dundee			
Durban			
Kshowe			
Estcourt	21	5	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	11	
Melmoth			
Mkuze			
Newcastle	22	3	
Pietermaritzburg			
Port Shepstone	24	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	0	
Kokstad	21	1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	2	
Fickburg			
Frankfort	23	0	
Harrismith			
Hoopstad	23	1	
Heilbron			
JBM Hertzoglughawe	23	1	
Koppies			
Kroonstad	23	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	5	
Wepener	22	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	13	
Alexander Bay	36	16	
Aliwal North	21	0	
Beaufort West	26	7	
Bosgoedbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	7	
Cape Columbine	21	11	
Cape St. Francis	19	11	
Cape Town (D.F. Malan)	21	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	4	
Döhne	21	13	
Douglas	25	4	
East London	22	12	
Elsenburg			
Fort Beaufort			
Fraserburg	24	2	
Garies			
George	21	8	
Graaff-Reinet	26	11	
Grahamstown			
Grootfontein (Middelburg)			
Hopetown			
Jansenville	27	7	
Joubertina			
Knappunt			
Kimberley	18	14	
Knysna	23	3	
Kokstad			
Kuruman	25	3	
Ladismith			
Langebaanweg	29	7	
Maclear			
Mafeking	26	7	
Matatiele			
Mosselbaai	17	12	
Okiep	27	15	
Oudtshoorn	4	6	
Petrusville			
Piketberg			
Pofadder	24	9	
Port Elizabeth	22	9	
Port Nolloth	22	10	
Prieska	26	3	
Queenstown	24	1	
Riversdale	25	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	5	
Sheeprun	22	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	-2	
Swellendam			
Tarkastad			
Touwsrivier	25	4	
Twee Riviere	28	1	
Uniondale			
Upington	27	6	
Vanwyksvlei	26	2	
Victorie West			
Vredendal	32	9	
Vryburg	24	1	
Williston			
Willowmore	26	8	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	16	
Umtata			

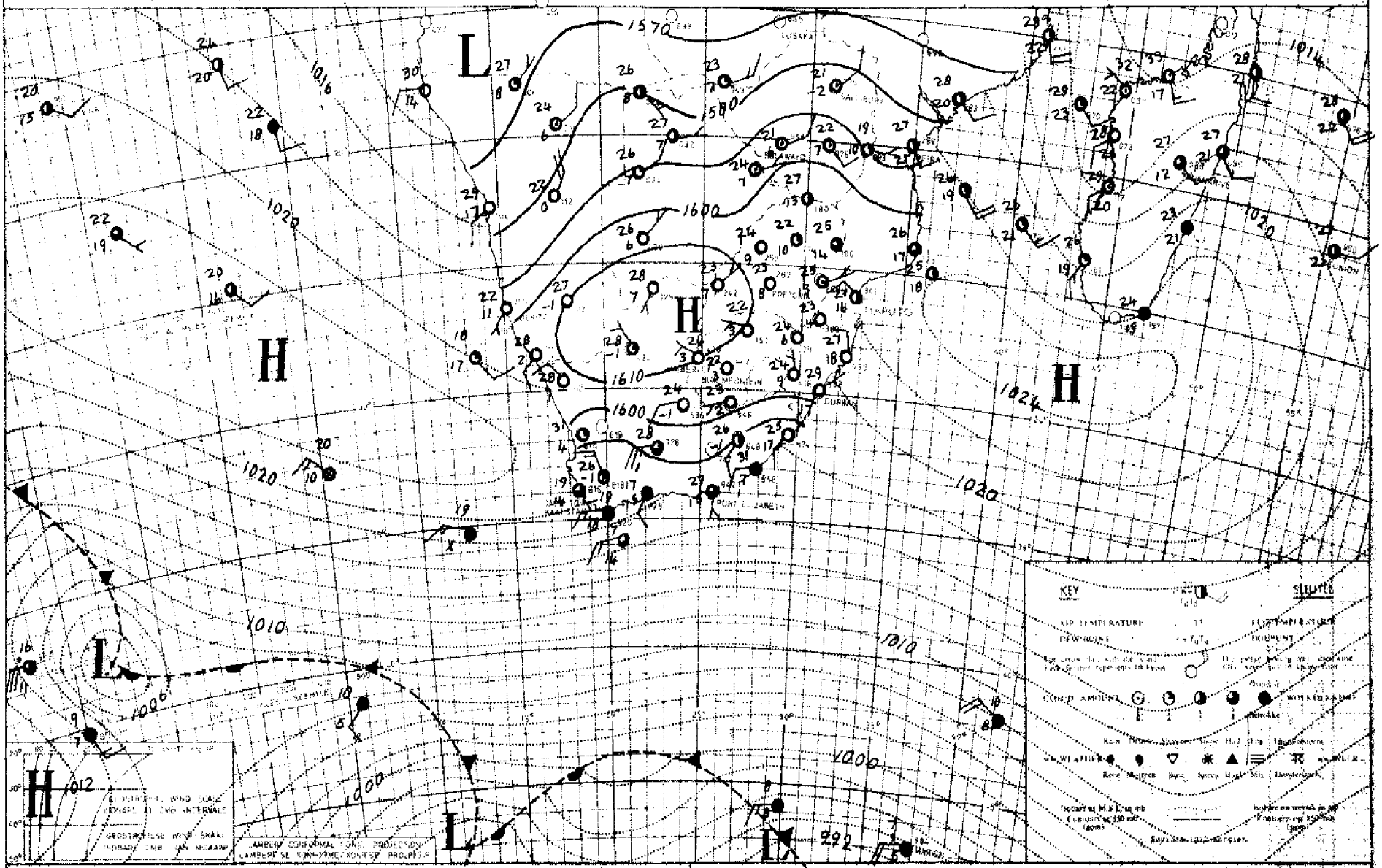
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	22	10	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	35	20	
Gobabis	25	6	
Grootfontein	25	5	
J.G. Strijdom	23	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	10	
Kub			
Luderitz	26	16	
Mariental	20	6	
Möwe	16	12	
Okopoko			
Okahandja			
Okaukeuja	27	11	
Omdangwa	28	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	10	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	28	19	
Windhoek	23	9	
Swakopmund	26	7	

BOTSWANA	MAX	MIN	RRR
Francistown	28	7	
Gaborone	28	7	
Gantsi	28	5	
Lobatse			
Mahalapye	28	7	
Maun	29	11	
Serowe			
Shakawe	27	10	
Tsabong	28	1	
Tshane	28	5	

SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-05-11 SINOPTIESE WEERKAART



INFERENCE The West-wind belt to the south of the continent has shifted somewhat northwards and cooler conditions has moved in over the southern coastal regions. Frontal rainy weather can develop over South-Western Cape later tomorrow.

AFLEIDING Die westewindgordel suid van die land het effens noordwaarts geskuif sodat koeler toestande oor die suidelike kusstreke inbeweeg het. Frontale reënweer kan later môre oor Suidwes-Kaap ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-12

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	3	
~~Boepoore~~ Ottosdal	23	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	7	
Joubert Park (JHB.)	21	9	
Klerksdorp			
Kroondal (Rustenb.)	24	7	
Krugersdorp	21	4	
Lavubu	25	12	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	5	
Marble Hall			
Mara	25	6	
Marnitz	25	7	
Messina	27	9	
Middelburg			
Nelspruit	25	9	
Nylstroom			
Phalaborwa	26	14	
Pietersburg	24	8	
Piet Retief	24	4	
Potchefstroom	23	2	
Potgietersrus	25	11	
Pretoria	23	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	8	
Standerton	22	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	16	
Cedara	27	5	
Dundee			
Durban			
Eshowe			
Estcourt	24	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothslughawe	30	13	
Melmoth			
Mkuze			
Newcastle	25	4	
Pietermaritzburg			
Port Shepstone	27	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	24	1	
Kokstad	26	2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	23	-2	
Harrismith			
Hoopstad	24	1	
Heilbron			
JBM Hertzoglughawe	23	0	
Koppies			
Kroonstad	23	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	5	
Wepener	22	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	13	
Alexander Bay	30	10	
Aliwal North	23	1	
Beaufort West	28	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	28	5	
Cape Columbine	18	10	
Cape St. Francis	18	13	
Cape Town (D.F. Malan)	20	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	2	
Döhne	27	14	
Douglas	27	9	
East London	32	13	
Elsenburg			
Fort Beaufort			
Fraserburg	26	4	
Garies			
George	24	9	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	26	3	
Hopetown			
Jansenville	31	12	
Joubertina			
Kaappunt	16	13	
Kimberley	25	5	
Knysna			
~~Kokstad~~			
Kuruman	24	3	
Ladismith			
Langebaanweg	22	8	
Maclear			
Mafeking	23	5	
~~Matatiele~~			
Mosselbaai	18	12	
Okiep	28	11	
Oudtshoorn	xx	10	
Petrusville			
Pikatberg			
Pofadder			
Port Elizabeth	29	10	
Port Nolloth	23	10	
Prieska	27	2	
Queenstown	26	5	
Riversdale	25	6	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	8	
Sheeprun	26	3	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	9	
Swellendam			
Tarkastad			
Touwsrivier	28	14	
Twee Riviere	28	3	
Uniondale			
Upington	29	6	
Vanwyksvlei	27	2	
Victoria West			
Vredendal	32	7	
Vryburg	25	2	
Williston			
Willowmore	22	9	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	30	21	
Umtata	28	10	

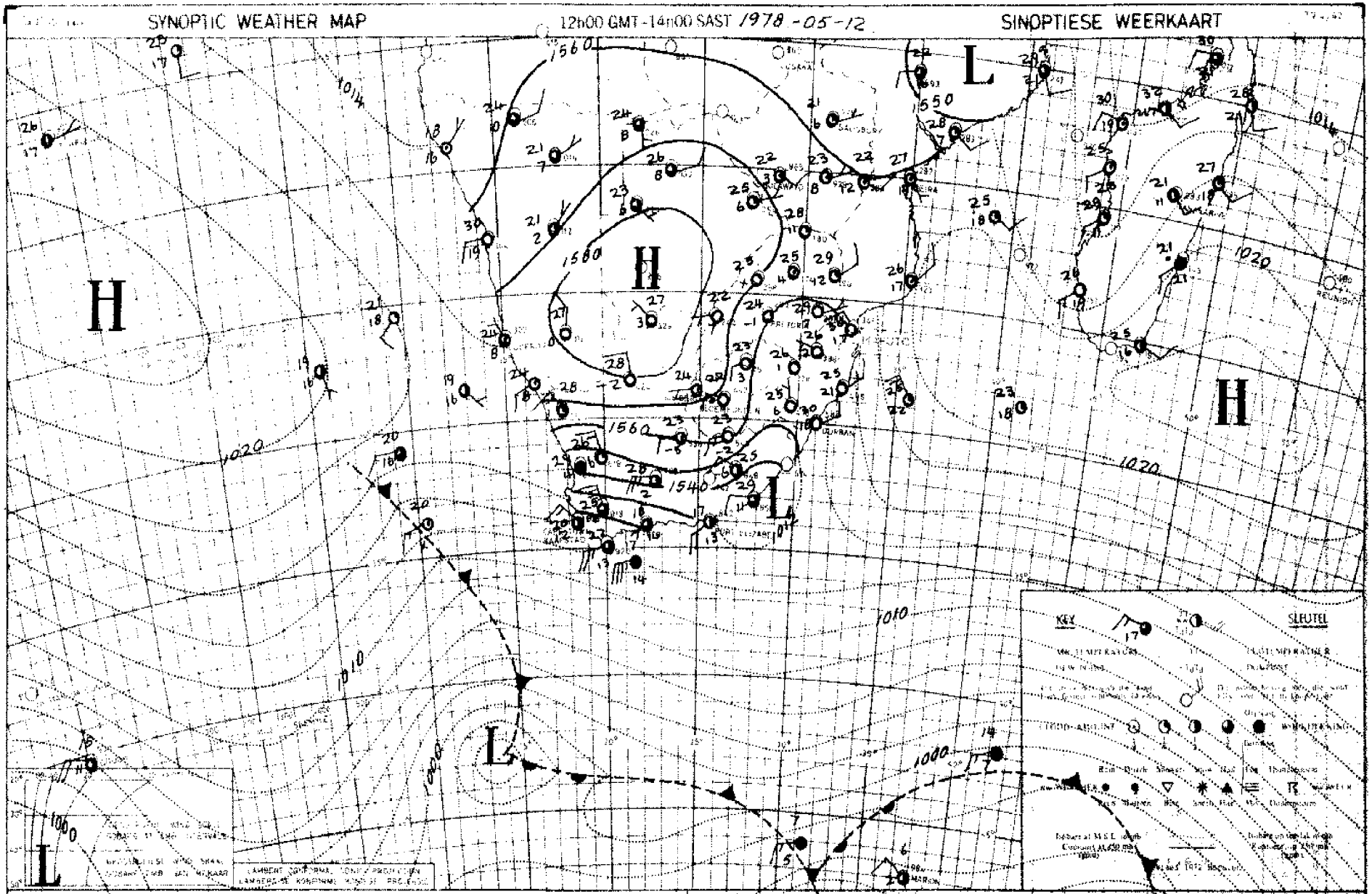
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	22	2	
Ox-Bow			
Paray			
Mafetang			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	26	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	34	18	
Gobabis	28	5	
Grootfontein	25	7	
J.G. Strijdom	23	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	11	
Kub			
Luderitz	28	14	
Mariental	27	8	
Mlve	27	16	
Ohopoho			
Okahandja			
Okaukeujo	27	9	
Ondangwa	27	14	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	9	
Steinhausen			
Tsumeb			
Uis	31	19	
Walvisbaai	32	20	
Windhoek	24	7	
Sitrusdal	26	11	

BOTSWANA	MAX	MIN	RRR
Francistown	25	4	
Gaborone	25	6	
Gantsi			
Lobatse			
Mahalapye	24	6	
Maun	27	8	
Serowe			
Shakawe	28	10	
Tsabong	28	4	
Tshane	26	2	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978 - 05 - 12 SINOPTIESE WEERKAART



INFERENCE The frontal system west of the continent is moving south-eastwards and only local showers are expected over South-Western Cape but cooler south-westerly winds will spread along the south-east coast and the Natal coast.

AFLEIDING Die frontale stelsel wes van die land beweeg suidooswaarts sodat slegs enkele buie oor Suid-wes-Kaap verwag word, maar koeler suidwestelike winde sal langs die suidooskus en oor die Natalse kus uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 05 - 13

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TYS/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	6	
~~Boespoort~~ Ohrigstad	23	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	9	
Joubert Park (JHB.)	21	11	
Klerksdorp			
Kroondal (Rustenb.)	26	8	
Krugersdorp			
Levubu	28	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	6	
Marnitz	27	9	
Messina	29	9	
Middelburg			
Nelspruit	29	8	
Nylstroom			
Phalaborwa	29	14	
Pietersburg	25	7	
Piet Retief	24	4	
Potchefstroom	23	2	
Potgietersrus	25	9	
Pretoria	24	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	7	
Standerton	23	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	5	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	5	
Waterval-Boven			
Witbank			
Wolmaranastad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	16	
Cedara	26	7	
Dundee			
Durban			
Eshowe			
Estcourt	25	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	12	
Malmoth			
Mkuze			
Newcastle	27	11	
Pietermaritzburg			
Port Shepstone	29	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	-1	
Kokstad	24	2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	23	2	
Pickburg			
Frankfort	24	-1	
Harrismith			
Hoopstad	24	1	
Heilbron			
JBM Hertzoglughawe	23	0	
Koppies			
Kroonstad	23	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	6	
Wepener	22	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	15	
Alexander Bay	29	11	
Aliwal North	23	2	
Beaufort West	27	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	5	
Cape Columbine	16	11	
Cape St. Francis	18	12	
Cape Town (D.F. Malan)	21	12	0,8
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	27	7	
Dshna	26	15	
Douglas			
East London	32	13	
Elsenburg			
Fort Beaufort			
Fraserburg	24	4	
Garies			
George	20	12	
Graaff-Reinet	29	11	
Grahamstown			
Grootfontein (Middelburg)	24	5	
Hopetown			
Jansenville	30	18	
Joubertina			
Kaappunt	19	15	0,5
Kimberley	25	8	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	22	13	
Maclear			
Mafeking	24	5	
Matatiele			
Mosselbaai	20	15	
Okiep	28	10	
Oudtshoorn	x	13	
Petrusville			
Piketberg			
Pofadder	27	8	
Port Elizabeth	19	13	
Port Nolloth	17	9	
Prieska	27	7	
Queenstown	25	8	
Riversdale	24	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	13	
Sheeprun	25	4	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	5	
Swellendam			
Tarkastad			
Touwsrivier	25	9	
Twee Riviere	28	6	
Uniondale			
Upington	28	8	
Vanwyksvlei	27	6	
Victoria West			
Vredendal	30	12	
Vryburg	25	4	
Williston			
Willowmore	26	12	

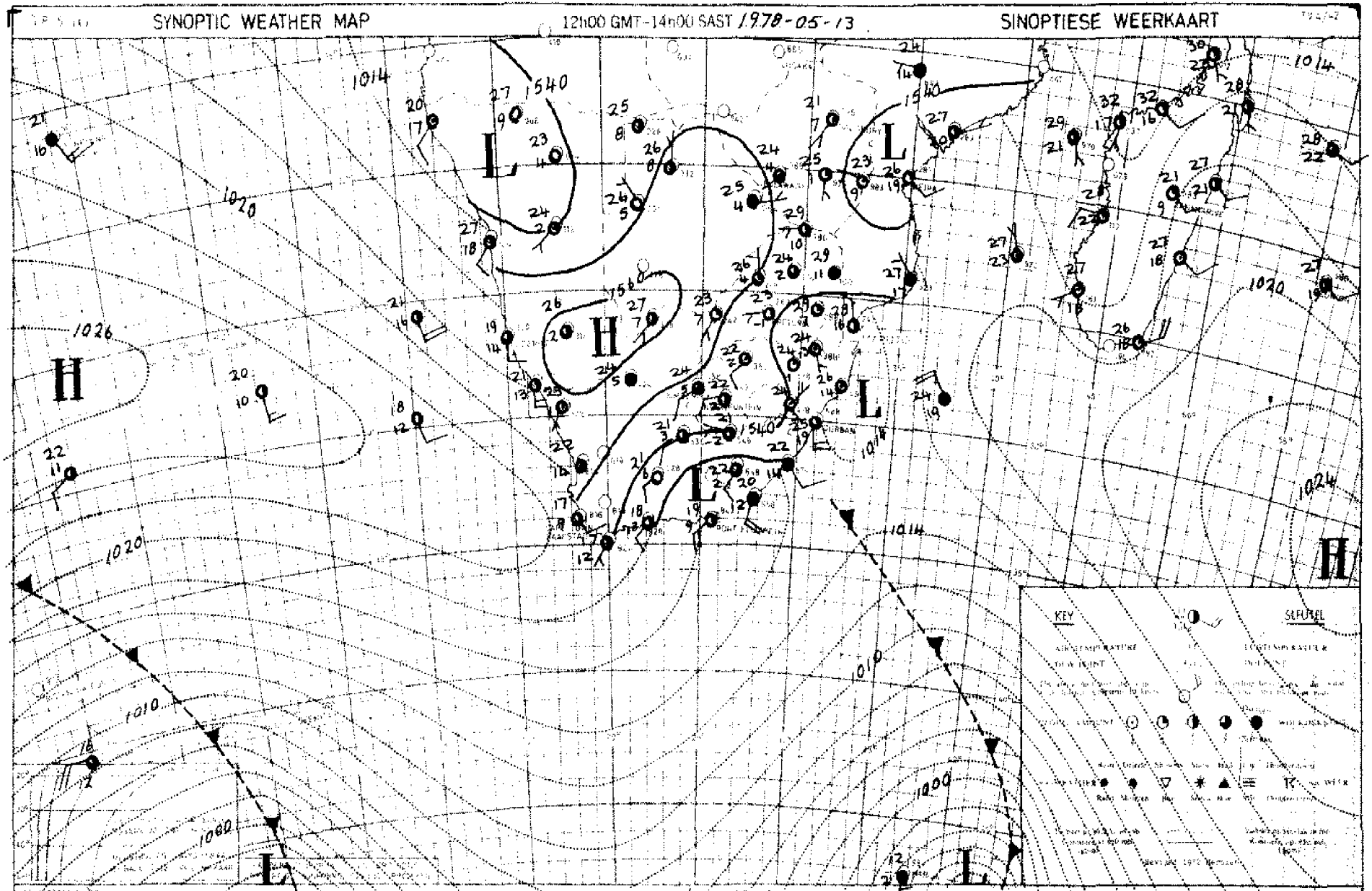
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	32	20	
Umtata	28	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	22	2	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	28	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	34	17	
Gobabis	34	4	
Grootfontein	31	8	
J.G. Strijdom	28	6	
Kalkfeld			
Karesburg			
Karibib			
Keetmanshoop	27	10	
Kub			
Luderitz	27	14	
Mariental	26	8	
Mowe	24	15	
Onopoho			
Okahandja			
Okaukuejo	26	9	
Ondangua	26	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	25	10	
Steinhausen			
Tsumeb			
Uis	31	15	
Walvisbaai	30	16	
Windhoek	24	7	
Witputdal	26	6	

BOTSWANA	MAX	MIN	RRR
Francistown	26	5	
Gaborone			
Gantsi	25	6	
Lobatse			
Mahalapye	26	8	
Maun	27	11	
Serowe			
Shakawe	25	12	
Tsabong			
Tshane			



INTERPRETATION

A strong cell of high pressure is pushing in south of the continent and cloudy cool weather with light rain will move in over the southern and south-eastern parts of the country spreading later to Natal.

AFLEGGING

'n Sterk sel van hoë druk stoot suid van die land in en bewolkte, koel weer met ligte reën sal oor die suidelike en suidoostelike dele van die land inbeweeg en later na Natal uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 05 - 14

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	5	
Bospoort Office/	23	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Erweio			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	9	
Joubert Park (JHB.)	20	11	
Klerksdorp			
Kroondal (Rustenb.)	26	10	
Krugersdorp			
Levubu	28	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	6	
Marnitz	27	10	
Messina	29	7	
Middelburg			
Nelspruit	29	10	
Nylstroom			
Phalaborwa	30	16	
Pietersburg	25	10	
Piet Retief	24	2	
Potchefstroom	23	3	
Potgietersrus	25	11	
Pretoria	24	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	12	
Standerton	22	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	5	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	25	11	
Dundee			
Durban			
Eshowe			
Estcourt	25	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	32	18	
Melmoth			
Mkuze			
Newcastle	24	7	
Pietermaritzburg			
Port Shepstone	26	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	6	
Kokstad	23	10	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	22	0	
Harrismith			
Hoopstad	24	4	
Heilbron			
JBM Hertzoglughawe	23	2	
Koppies			
Kroonstad	22	4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	21	8	
Aliwal North	21	2	
Beaufort West	21	3	
Bosgoedbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	17	9	
Cape St. Francis	18	12	1,3
Cape Town (D.F. Malan)	18	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	4	
Döhne	17	9	
Douglas	25	2	
East London	21	12	
Elsenburg			
Fort Beaufort			
Fraserburg	20	3	
Garies			
George	18	9	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	22	2	
Hopetown			
Jansenville	25	6	
Joubertina			
Kaappunt	15	12	
Kimberley	28	4	
Knysna			
Kokstad			
Kuruman	24	4	
Ladismith			
Langebaanweg	20	5	
Maclear			
Mafeking	24	6	
Matatiele			
Mosselbaai	19	13	
Okiep	23	7	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	27	7	
Port Elizabeth	20	10	1,5
Port Nolloth	17	7	
Prieska			
Queenstown	23	10	
Riversdale	19	10	0,2

KAAP - CAPE	MAX	MIN	RRR
Robertson			
Sheeprun	23	9	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	-6	
Swellendam			
Tarkastad			
Touwsrivier			
Twee Riviere	28	6	
Uniondale			
Upington	36	6	
Vanwyksvlei	27	2	
Victoria West			
Vredendal	23	5	
Vryburg	25	6	
Williston			
Willowmore	18	3	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	28	15	
Umtata	25	10	

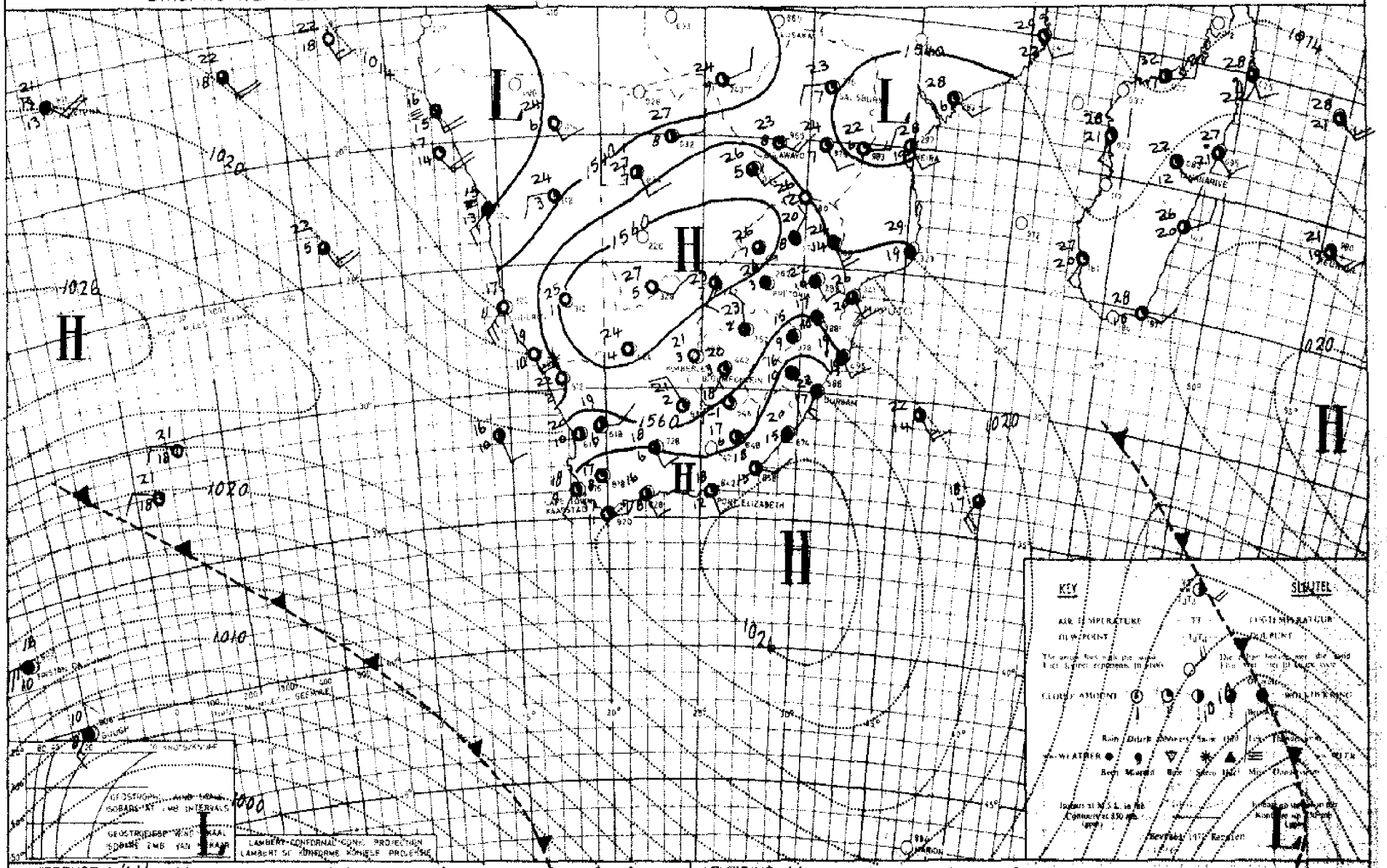
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Oz-Bew			
Peray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	28	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	32	14	
Gobabis	26	8	
Grootfontein	28	7	
J.G. Strijdom	25	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	8	
Kub			
Luderitz	20	12	
Mariental	27	8	
Nkwe	x x	14	
Okapeho			
Okahandja			
Omaheke	27	10	
Ondangwa	28	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	6	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	28	11	
Windhoek	25	10	
Schlusdr.	27	9	

BOTSWANA	MAX	MIN	RRR
Francistown	26	4	
Gaborone	27	8	
Gantsi	27	9	
Lobatse			
Mahalapye	27	5	
Maun	27	6	
Sarowe			
Shakawe	25	10	
Tsabong	27	6	
Tshane	27	6	

SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-05-14 SINOPTIESE WEERKAART



INFERENCE With the strong high to the south of the continent it will remain cloudy and cold over Eastern Cape and Natal with light rain spreading over the eastern half of Transvaal tomorrow.

AFLEIDING Met die sterk hoog suid van die land sal bewolkte koue weer met ligte reën voorkom oor Oos-Kaap en Natal en môre ook oor die oostelike helfte van Transvaal instoot.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 05 - 15.

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV1/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	7	
~~Boepoort~~	23	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	14	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	5	
Joubert Park (JHB.)	23	6	
Klerksdorp			
Kroondal (Rustenb.)	24	7	
Krugersdorp	21	7	
Lavubu	24	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	5	
Marble Hall			
Mara	23	11	
Marnitz	27	11	
Messina	27	10	
Middelburg			
Nelspruit	23	10	
Nylstroom			
Phalaborwa	25	16	
Pietersburg	21	8	
Piet Retief	18	10	
Potchefstroom	23	5	
Potgietersrus	24	10	
Pretoria	23	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	12	
Standerton	19	4	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	8	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	20	16	19,4
Cedara	16	11	
Dundee			
Durban			
Eshowe			
Estcourt	18	12	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	18	7,4
Melmoth			
Mkuze			
Newcastle	20	6	
Pietermaritzburg			
Port Shepstone	21	17	58,0
Van Reenen			
Vryheid			
Waterford (Underberg)	16	8	1,9
Kokstad	16	7	
Matatiele			1,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	4	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	3	
Fickburg			
Frankfort	22	6	
Harrismith			
Hoopstad	23	2	
Heilbron			
JBM Hertzoglughawe	21	1	
Koppies			
Kroonstad	23	4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	7	
Wepener	19	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	11	
Alexander Bay	20	9	
Aliwal North	19	1	
Beaufort West	19	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	15	10	
Cape St. Francis	18	9	
Cape Town (D.F. Malan)	18	6	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	4	
Dihne	16	9	
Douglas	23	2	
East London	18	13	0,7
Elsenburg			
Fort Beaufort			
Fraserburg	19	0	
Garies			
George	18	6	
Graaff-Reinet	23	0	
Grahamstown			
Grootfontein (Middelburg)	16	-3	
Hopetown			
Jansenville	20	6	
Joubertina			
Kaapgunt	17	13	
Kimberley	22	2	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	21	6	
Maclear			
Mafeking	24	9	
Matatiele			
Messelbaai	17	12	
Okiep	23	13	
Oudtshoorn	xx	5	
Petrusville			
Piketberg			
Pofadder	23	9	
Port Elizabeth	18	10	
Port Nolloth	16	7	
Prieska	24	1	
Queenstown	20	6	
Riversdale	20	4	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	2	
Sheeprun	16	6	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	-7	
Swellendam			
Tarkastad			
Touwsrivier	20	1	
Twee Riviere	28	6	
Uniondale			
Upington	24	6	
Vanwyksvlei	23	0	
Victoria West			
Vredendal			
Vryburg	24	2	
Williston			
Willowmore	16	5	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	13	10,0
Umtata	17	10	

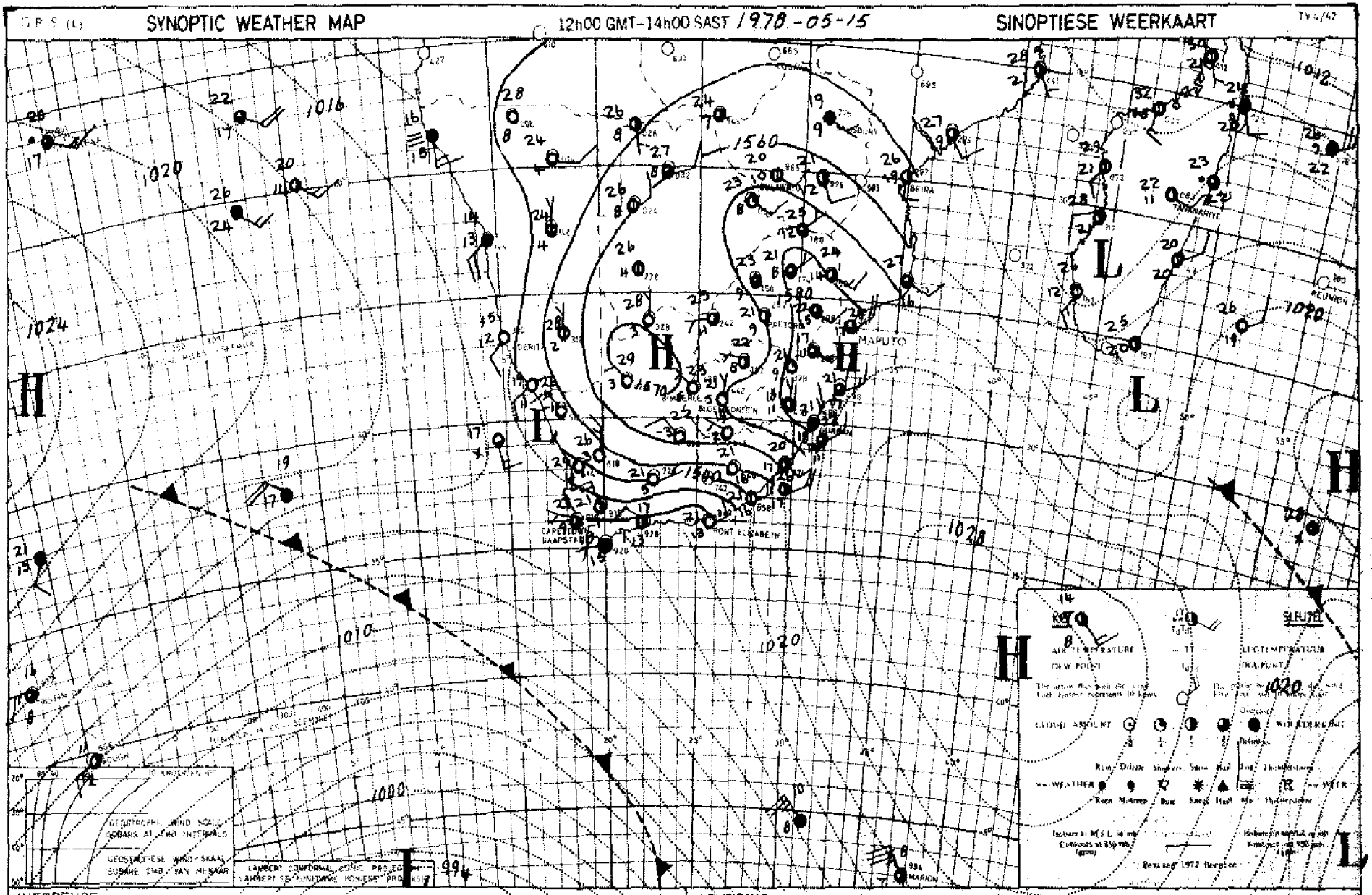
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	5	
Ox-Bow			
Paray			
Mafetang			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	23	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	31	13	
Gobabis	27	6	
Grootfontein	25	10	
J.G. Strijdom	26	7	
Kalkfeld			
Keetmanshoop	27	13	
Karibib			
Kub			
Luderitz	18	11	
Mariental	28	6	
Mowe	22	12	
Okaukuejo			
Okahandja			
Omaruru	27	10	
Ondangwa	28	12	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	26	7	
Steinhausen			
Tsumeb			
Uis	30	14	
Walvisbaai	16	11	
Windhoek	25	10	
Witvlei	27	8	

BOTSWANA	MAX	MIN	RRR
Francistown	29	9	
Gaborone	27	10	
Gantsi	28	9	
Lobatse			
Mahalapye	27	8	
Maun	28	9	
Serowe			
Shakawe			
Tsabong	28	6	
Tshane			

C.P.S. (L) SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-05-15 SINOPTIESE WEERKAART TV 6/42



INFERENCE Cool moist air is still being advected over the north-eastern regions but the strong high over the Indian Ocean is moving rapidly eastwards. Cooler conditions will move in over South-West Cape tomorrow with rain later.

AFLEIDING Koel, vogtige lug word steeds oor die noordoostelike gebiede ingevoer, maar die sterk hoog oor die Indiese oseaan beweeg vinnig ooswaarts. Koeler toestande sal môre oor Suidwes-Kaap inbeweeg met reën later.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-16

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	6	
~~Bosprurt~~ Witrusdal	22	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	19	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	8	
Joubert Park (JHB.)	19	9	
Klerksdorp			
Kroondal (Rustenb.)	23	8	
Krugersdorp	20	8	
Levubu	22	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	20	5	
Marble Hall			
Mara	23	10	
Marnitz	25	10	
Messina	26	11	
Middelburg			
Nelspruit	23	9	
Nylstroom			
Phalaborwa	25	13	
Pietersburg	21	7	
Piet Retief	18	7	
Potchefstroom	22	7	
Potgietersrus	24	8	
Pretoria	22	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	8	
Standerton	20	5	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	13	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	16	
Cedara	18	7	
Dundee			
Durban			
Eshowe			
Estcourt	30	7	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	15	0,1
Melmoth			
Mkuze			
Newcastle	21	5	
Pietermaritzburg			
Port Shepstone	21	15	10,9
Van Reenen			
Vryheid			
Waterford (Underberg)	18	-2	
Kokstad	20	4	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	3	
Fickburg			
Frankfort	21	4	
Harrismith			
Hoopstad	23	5	
Heilbron			
JBM Hertzoglughawe	21	3	
Koppies			
Kroonstad	22	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	9	
Wepener	20	2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	12	0,4
Alexander Bay	21	13	
Aliwal North	20	3	
Beaufort West	23	11	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	6	
Cape Columbine	17	9	
Cape St. Francis	23	14	
Cape Town (D.F. Malan)	23	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	5	
Döhne	22	11	
Douglas	25	8	
East London	22	11	
Elsenburg			
Fort Beaufort			
Fraserburg	23	4	
Garies			
George	25	9	
Graaff-Reinet	22	10	
Grahamstown			
Grootfontein (Middelburg)	22	2	
Hopetown			
Jansenville	23	5	
Joubertina			
Kaappunt	20	13	
Kimberley	23	9	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	27	9	
Maclear			
Mafeking	23	10	
Matatiele			
Mosselbaai	22	13	
Okiep	27	8	
Oudtshoorn	X	6	
Petrusville			
Piketberg			
Pofadder	25	10	
Port Elizabeth	21	10	
Port Nolloth	15	12	
Prieska	26	4	
Queenstown	22	2	
Riversdale	20	6	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	4	
Sheeprun	20	2	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	-1	
Swellendam			
Tarkastad			
Touwsrivier	23	4	
Twee Riviere	29	5	
Uniondale			
Upington	29	14	
Vanwyksvlei	26	9	
Victoria West			
Vredendal	31	8	
Vryburg	24	7	
Williston			
Willowmore	22	6	

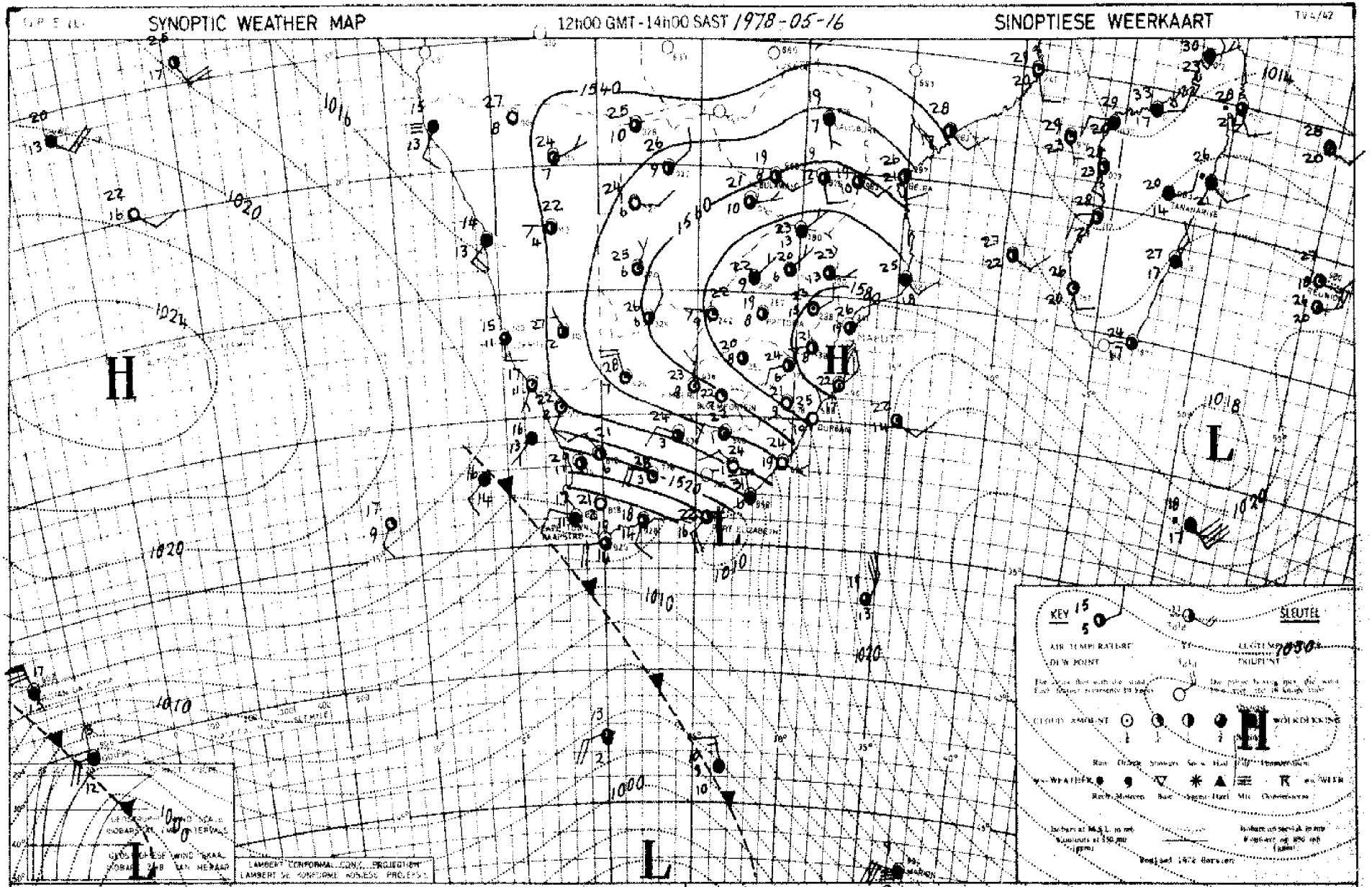
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	14	0,6
Umtata	22	8	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	4	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	21	10	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	31	10	
Gobabis	26	7	
Grootfontein	28	6	
J.G. Strijdom	28	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	16	
Kub			
Luderitz	15	18	
Mariental	29	12	
Nkwa	28	12	
Okapoho			
Okahandja			
Okaukuejo	27	11	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	9	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	14	12	
Windhoek	29	10	
Witrusdal	27	11	

BOTSWANA	MAX	MIN	RRR
Francistown	24	9	
Gaborone	24	9	
Gantsi	27	9	
Lobatse			
Mahalapye	24	7	
Maun	28	11	
Serowe			
Shakawe	27	11	
Tsabong	28	8	
Tshane	27	14	



INFERENCE The cold front at the Cape is moving rapidly eastwards and cooler weather with local showers will spread eastwards over the southern Cape Province. The air over Transvaal and Free State is still fairly moist.

AFLEIDING Die koufront by die Kaap beweeg vinnig ooswaarts en koeler weer met enkele buie sal oor die suidelike Kaapprovinsie uitbreï. Oor Transvaal en die Vrystaat is die lug steeds betreklik vogtig.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-17

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/41

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	7	
~~Boepoort~~ Hazeldal	22	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	18	xx	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	18	10	
Joubert Park (JHB.)	18	10	
Klerksdorp			
Kroondal (Rustenb.)	22	9	
Krugersdorp	18	6	
Levubu	22	12	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	20	4	
Marble Hall			
Mara	22	8	
Marnitz	24	9	
Messina	24	13	0,2
Middelburg			
Nelspruit	23	7	
Nylstroom			
Phalaborwa	24	12	
Pietersburg	21	6	
Piet Retief	22	7	
Potchefstroom	22	6	
Potgietersrus	21	7	
Pretoria	20	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	7	
Standerton	20	6	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	4	
Venterdorp			
Vereeniging			
Volksrust			
Warmbad	23	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	23	6	
Dundee			
Durban			
Eshowe			
Estcourt	21	5	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	12	
Melmoth			
Mkuze			
Newcastle	23	6	
Pietermaritzburg			
Port Shepstone	23	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	1	
Kokstad	23	3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	18	6	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	11	0,2
Fickburg			
Frankfort	21	7	
Harrismith			
Hoopstad	23	3	
Heilbron			
JBM Hertzoglughawe	22	4	
Koppies			
Kroonstad	22	7	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	8	
Wepener	21	5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	11	
Alexander Bay	18	7	
Aliwal North	22	7	
Beaufort West	28	4	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	9	
Cape Columbine	15	10	3,0
Cape St. Francis	27	12	
Cape Town (D.F. Malan)	18	10	0,7
Cape Town (Newlands)			
Carnarvon			
Ceres			1,3
Colesberg			
Cradock			
De Aar	24	11	0,5
Döhne	26	10	0,5
Douglas	27	14	
East London	32	15	0,4
Elsenburg			
Fort Beaufort			
Fraserburg	24	1	
Garies			
George	21	10	
Graaff-Reinet	28	10	1,5
Grahamstown			
Grootfontein (Middelburg)	24	11	0,5
Hopetown			
Jansenville	31	9	
Joubertina			
Knappunt	17	11	1,5
Kimberley	24	12	
Knysna			
~~Leeuwkop~~			
Kuruman	23	5	
Ladismith			
Langebaanweg	18	13	0,3
Maclear			
Mafeking	21	8	
~~Matatiele~~			
Mosselbaai	19	17	
Okiep	22	6	
Oudtshoorn	xx	8	
Petrusville			
Piketberg			
Pofadder	27	7	
Port Elizabeth	31	11	
Port Nolloth	15	7	
Prieska	27	10	
Queenstown	25	13	
Riversdale	24	9	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	13	
Sheeprun	23	7	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	-3	
Swellendam			
Tarkastad			
Touwsrivier	22	9	
Twee Riviere	29	9	
Uniondale			
Upington	28	10	
Vanwyksvlei	27	8	0,1
Victoria West			2,5
Vredendal	20	6	
Vryburg	23	5	
Williston			
Willowmore	28	5	

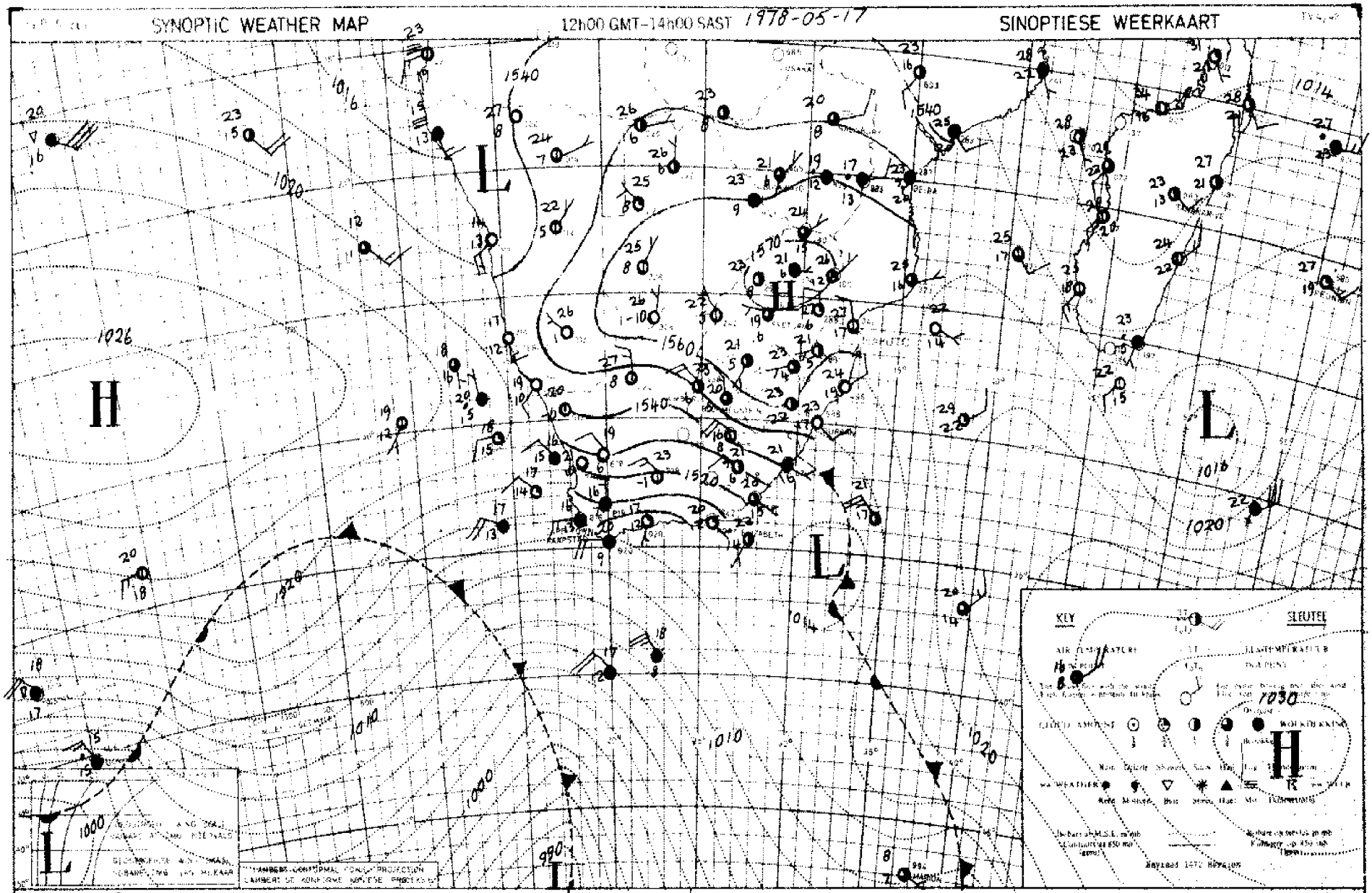
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	17	
Umtata	27	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	20	7	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamsini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	23	11	
Gobabis	34	9	
Grootfontein	25	12	
J.G. Strijdom	23	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	9	
Kub			
Luderitz	17	11	
Mariental	27	9	
Mowe	8	11	
Omopoho			
Okahandja			
Okaukeujo	27	9	
Ondangwa	20	12	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	25	8	
Steinhausen			
Tsumeb			
Uis	31	14	
Walvisbaai	15	11	
Windhoek	23	9	
Struisvl	27	8	

BOTSWANA	MAX	MIN	RRR
Francistown	23	7	
Gaborone	23	7	
Gantsi	25	6	
Lobatse			
Mahalapye	22	5	
Maun			
Serowe			
Shakawe	26	14	
Tsabong	26	6	
Tshane	25	10	



INFERENCE Frontal systems south of the continent are moving very rapidly eastwards. Cold, rainy weather will again move in over Western and South-Western Cape overnight and colder conditions will also push in over the interior tomorrow.

AFLEIDING Frontale sisteme suid van die land beweeg besonder vinnig ooswaarts. Koue reënweer sal weer eens oornag oor Wes- en Suidwes-Kaap inbeweeg terwyl kouer toestande môre ook oor die binneland sal instoot.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 05 - 18

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	18	6	
~~Bospoort~~ Ottosdal	21	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	18	X	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	18	11	
Joubert Park (JHB.)	17	10	
Klerksdorp			
Kroondal (Rustenb.)	22	5	
Krugersdorp	18	4	
Levubu	25	12	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	20	5	
Marble Hall			
Mara	24	7	
Marnitz	23	7	
Messina	25	11	
Middelburg			
Nelspruit	26	7	
Nylstroom			
Phalaborwa	26	15	
Pietersburg	23	6	
Piet Retief	22	9	
Potchefstroom	23	5	
Potgietersrus	23	7	
Pretoria	20	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	6	
Standerton	20	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	23	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	16	
Cedara	24	9	
Dundee			
Durban			
Eshowe			
Estcourt	24	5	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	13	
Melmoth			
Mkuze			
Newcastle	24	9	
Pietermaritzburg			
Port Shepstone	24	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	6	
Hoksted	23	7	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	18	1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	6	0,1
Fickburg			
Frankfort	21	1	
Harrismith			
Hoopstad	22	3	
Heilbron			
JBM Hertzoglughawe	21	5	
Koppies			
Kroonstad	21	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	21	7	
Wepener	19	10	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	14	5,0
Alexander Bay	19	10	
Aliwal North	19	4	
Beaufort West	23	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	7	
Cape Columbine	16	12	
Cape St. Francis	19	13	
Cape Town (D.F. Malan)	18	15	5,3
Cape Town (Newlands)			16,8
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	3	
Döhne	23	11	
Douglas	25	5	
East London	20	14	
Elsenburg			
Fort Beaufort			
Fraserburg	20	6	
Garies			
George	19	10	
Graaff-Reinet	25	6	
Grahamstown			
Grootfontein (Middelburg)	23	5	
Hopetown			
Jansenville	24	12	
Joubertina			
Knappunt	15	14	0,9
Kimberley	24	9	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	18	13	0,2
Maclear			
Mafeking	22	7	
~~Malmesbury~~			
Mosselbaai	19	13	
Okiep	21	8	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	22	5	
Port Elizabeth	21	12	
Port Nolloth	15	11	
Prieska	25	10	
Queenstown	22	15	0,3
Riversdale	22	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	16	
Sheeprun	22	16	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	5	
Swellendam			
Tarkastad			
Touwsrivier	17	9	3,5
Twee Riviere	28	5	
Uniondale			
Upington	27	5	
Vanwyksvlei	27	6	0,1
Victoria West			
Vredendal	22	14	
Vryburg	23	6	
Williston			
Willowmore	21	10	

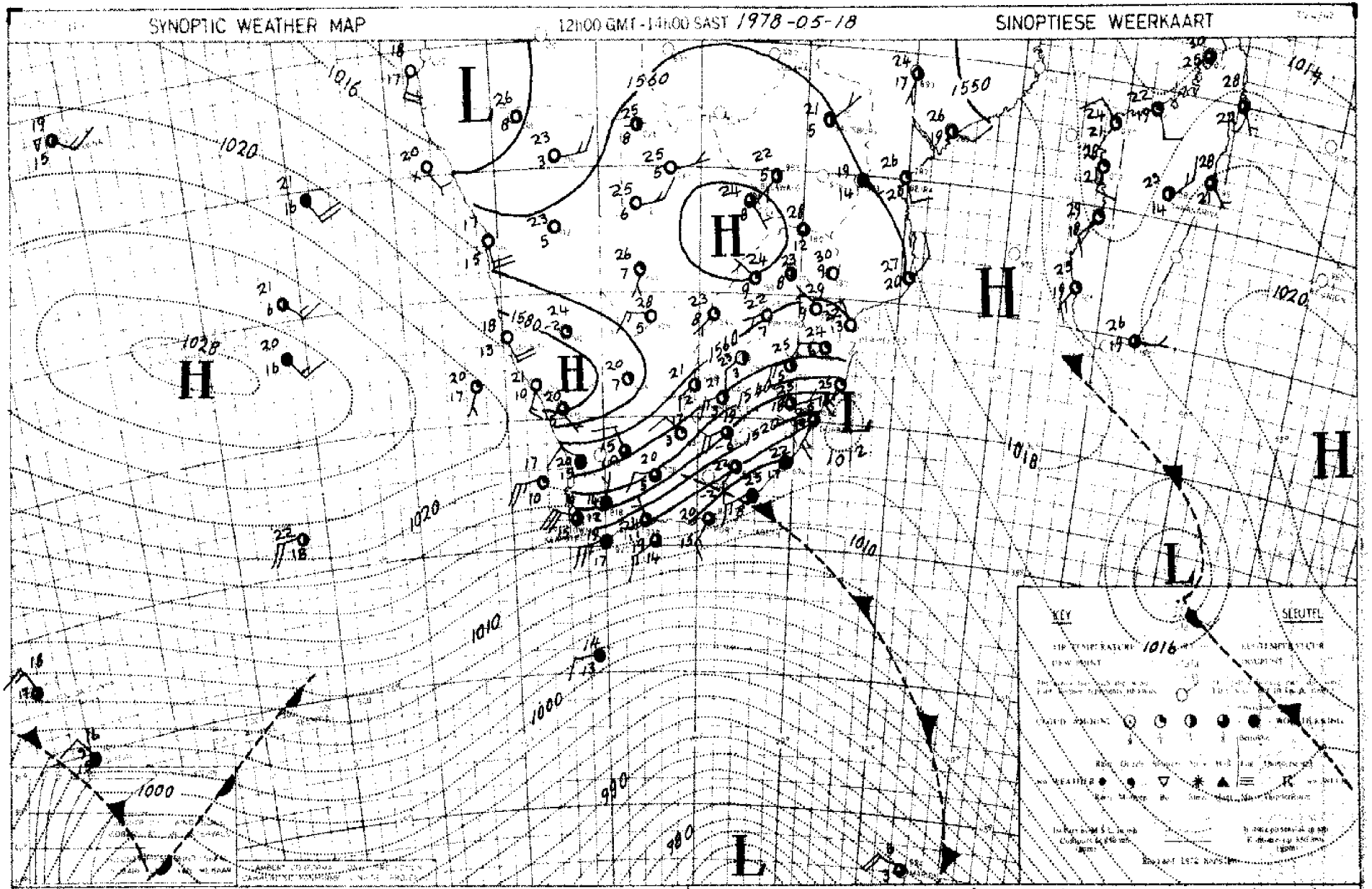
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	17	
Umtata	24	16	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	19	6	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini/Matsapa	27	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	15	
Gobabis	26	5	
Grootfontein	24	8	
J.G. Strijdom	24	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	7	
Kub			
Luderitz	18	12	
Marienthal	24	6	
Möwe	XX	11	
Ohopoho			
Okahandja			
Okaukeujo	24	8	
Ondangwa	27	11	
Otavi			
Otjiwarango			
Outjo ~~Strydal~~	26	10	
Rehoboth			
Rundu	26	6	
Steinhausen			
Tsumeb			
Uis	30	17	
Walvisbaai	16	12	
Windhoek	24	9	

BOTSWANA	MAX	MIN	RRR
Francistown	24	4	
Gaborone	23	6	
Gantsi	26	6	
Lobatse			
Mahalapye	24	5	
Maun	27	8	
Serowe			
Shakawe	26	9	
Tsabong	26	7	
Tshane	25	8	



INFERENCE With the deep low south of the continent and high to the north-west of the Cape, further rain will fall over South-West Cape and colder conditions will also spread eastwards over the Cape Province.

AFLEIDING Met die diep laag suid van die land en hoog noordwes van die Kaap, sal verdere reën oor Suidwes-Kaap uitsak terwyl kouer toestande ook ooswaarts oor die Kaapprovinsie sal uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-19

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	5	
~~Boespoort~~ Olifantsdal	22	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	15	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	9	
Joubert Park (JHB.)	20	10	
Klerksdorp			
Kroondal (Rustenb.)	25	6	
Krugersdorp	21	7	
Levubu	27	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	22	8	
Marble Hall			
Mara	26	5	
Marnitz	26	6	
Messina	28	7	
Middelburg			
Nelspruit	29	10	
Nylstroom			
Phalaborwa	30	15	
Pietersburg	24	7	
Piet Retief	25	7	
Potchefstroom	24	6	
Potgietersrus	25	3	
Pretoria	23	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	7	
Standerton	21	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	17	
Cedara	26	5	
Dundee			
Durban			
Eshowe			
Estcourt	26	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	32	14	
Melmoth			
Mkuze			
Newcastle	25	10	
Pietermaritzburg			
Port Shepstone	23	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	1	
Rakstad	23	4	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	5	
Vickburg			
Frankfort	22	0	
Harrismith			
Hoopstad	25	1	
Heilbron			
JBM Hertzoglughawe	22	1	
Koppies			
Kroonstad	23	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	6	
Wepener	21	2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	16	
Alexander Bay	21	9	
Aliwal North	20	2	
Beaufort West	21	8	
Boegoesbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	7	
Cape Columbine	16	13	
Cape St. Francis	20	15	
Cape Town (D.F. Malan)	19	15	1,7
Cape Town (Newlands)			7,2
Carnarvon			
Ceres			15,0
Colesberg			
Cradock			
De Aar	18	4	
Dohne	22	12	
Douglas	23	4	
East London	26	14	
Elsenburg			
Fort Beaufort			
Fraserburg	18	4	
Garies			
George	25	16	
Graaff-Reinet	22	10	
Grahamstown			
Grootfontein (Middelburg)	20	7	
Hopetown			
Jansenville	23	16	
Joubertina			
Kaappunt	17	15	0,9
Kimberley	22	3	
Knysna			
Kokstad			
Kuruman	24	2	
Ladismith			
Langebaanweg	17	13	0,2
Maclear			
Mafeking	24	6	
Matatiele			
Mosselbaai	25	17	
Okiep	21	7	
Oudtshoorn	24	9	
Petrusville			
Piketberg			
Pofadder	19	6	
Port Elizabeth	21	15	
Port Nolloth	17	9	
Prieska	21	5	
Queenstown	22	11	
Riversdale	26	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	16	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	6	0,1
Swellendam			
Tarkastad			
Touwsrivier	16	10	0,5
Twee Riviere			
Uniondale			
Upington	22	5	
Vanwyksvlei	20	3	
Victoria West			
Vredendal	21	12	
Vryburg	25	0	
Williston			
Willowmore	19	10	
Wolseley			11,5

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	15	
Umtata	26	8	

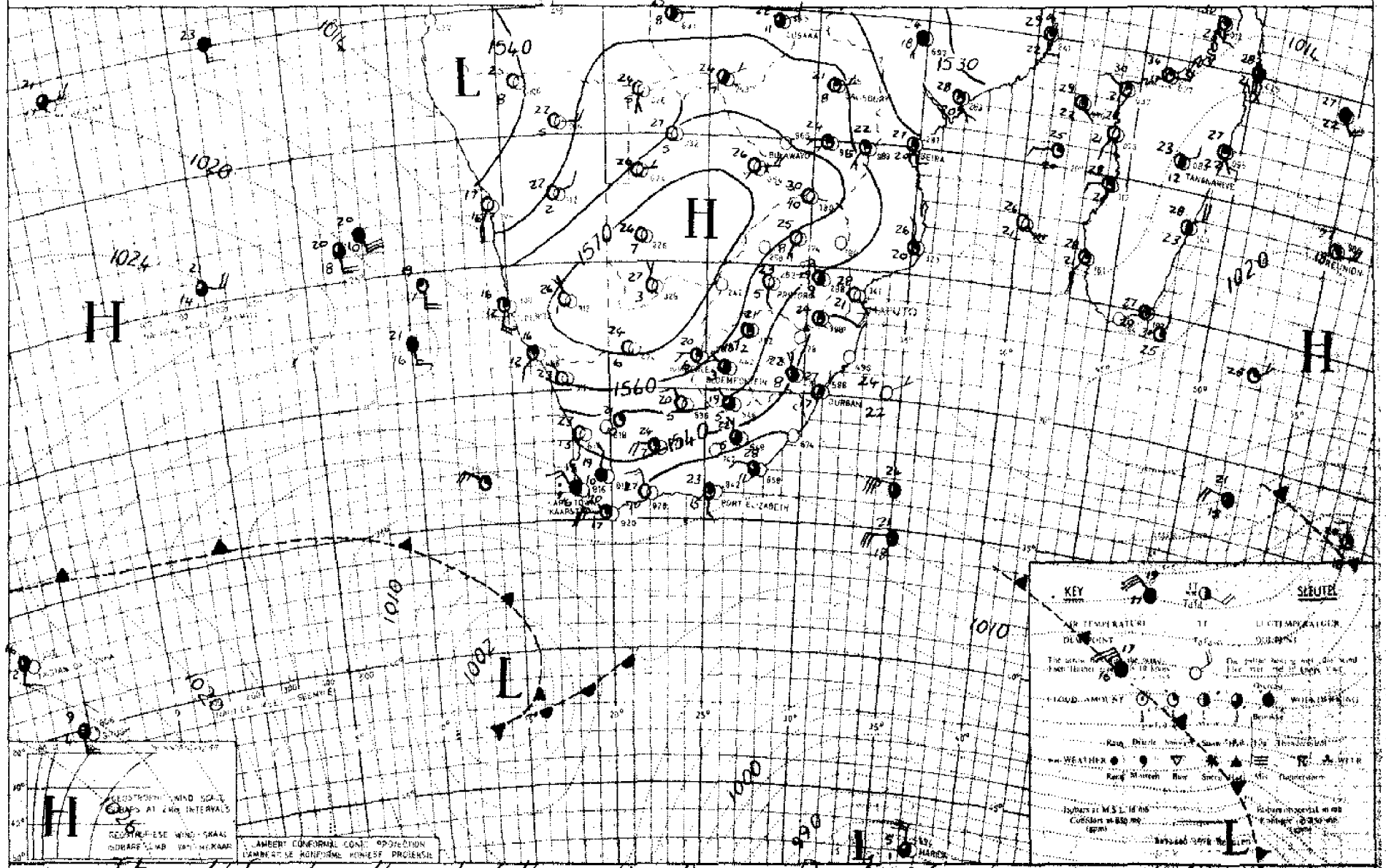
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	20	2	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	33	14	
Gobabis	26	7	
Grootfontein	23	4	
J.G. Strijdom	24	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	9	
Kub			
Luderitz	19	12	
Mariental	27	6	
Mbw	XX	11	
Okapoho			
Okahandja			
Okaukeujo	26	9	
Ondangwa	36	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	6	
Steinhausen			
Tsumeb			
Uis	31	15	
Walvisbaai	19	12	
Windhoek	24	9	
Swakopmund	26	7	

BOTSWANA	MAX	MIN	RRR
Francistown	25	4	
Gaborone	27	5	
Gantsi	26	9	
Lobatse			
Mahalapye	25	5	
Maun	27	6	
Serowe			
Shakawe	27	6	
Tsabong	28	4	
Tshane	27	7	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1976 - 05 - 19 SINOPTIESE WEERKAART



INFERENCE The cold front south-west of the continent is moving north-eastwards and is being followed by the strong high at Gough Island. Cold weather with rain and showers will spread over South-western and Southern Cape overnight.

AFLEIDING Die koue front wes van die land beweeg noordooswaarts en word gevolg deur die sterk hoog by Gougheiland. Koue weer met reen en buie sal oornag oor Suidwes- en Suid-Kaap inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-20

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TW/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal Ottosdal	22	4	
~~Bospoort~~	22	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	7	
Joubert Park (JHB.)	20	10	
Klerksdorp			
Kroondal (Rustenb.)	27	5	
Krugersdorp	21	6	
Levubu	30	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	6	
Marnitz	28	6	
Messina	31	8	
Middelburg			
Nelspruit	29	9	
Nylstroom			
Phalaborwa	32	14	
Pietersburg	25	7	
Piet Retief	25	4	
Potchefstroom	22	1	
Potgietersrus	26	8	
Pretoria	24	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	7	
Standerton	22	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	22	5	
Dundee			
Durban			
Eshowe			
Estcourt	24	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	11	
Melmoth			
Mkuze			
Newcastle	26	7	
Pietermaritzburg			
Port Shepstone	26	15	
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	22	2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	0	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	22	-3	
Harrismith			
Hoopstad	21	-1	
Hailbron			
JBM Hertzoglughawe	19	-2	
Koppies			
Kroonstad	20	-1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Raddersburg			
Reitz			
Vrede			
Warden			
Welkom	21	3	
Wepener	19	2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	13	6.5
Alexander Bay	19	10	
Aliwal North	19	1	
Beaufort West	24	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	4	
Cape Columbine	15	13	
Cape St. Francis	21	14	
Cape Town (D.F. Malan)	19	15	7.2
Cape Town (Newlands)			68.0
Carnarvon			
Ceres			0.3
Colesberg			
Cradock			
De Aar	20	3	
Döhne	24	13	
Douglas	23	3	
East London	28	12	
Elsenburg			
Port Beaufort			
Fraserburg	24	4	
Garies			
George	27	11	
Graaff-Reinet	26	14	
Grahamstown			
Grootfontein (Middelburg)	21	7	
Hopetown			
Jansenville	27	11	
Joubertina			
Knappmat	16	15	2.6
Kimberley	21	4	
Knysna			
Kokstad			
Kuruman	23	3	
Ladismith			
Langebaanweg	16	14	0.1
Maclear			
Mafeking	24	3	
Matatiele			
Mosselbaai	27	16	
Okiep	23	8	
Oudtshoorn			
Petrusville			
Piketberg			9.8
Pofadder			
Port Elizabeth	22	15	
Port Nolloth	15	10	
Prieska	23	2	
Queenstown	22	15	
Riversdale	27	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	17	
Sheeprun	23	7	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	6	
Swellendam			
Tarkastad			
Touwsrivier	19	9	
Twee Riviere	29	6	
Uniondale			
Upington	26	5	
Vanwyksvlei	22	1	
Victoria West			
Vredendal	29	12	
Vryburg	24	2	
Williston			
Willowmore	21	10	

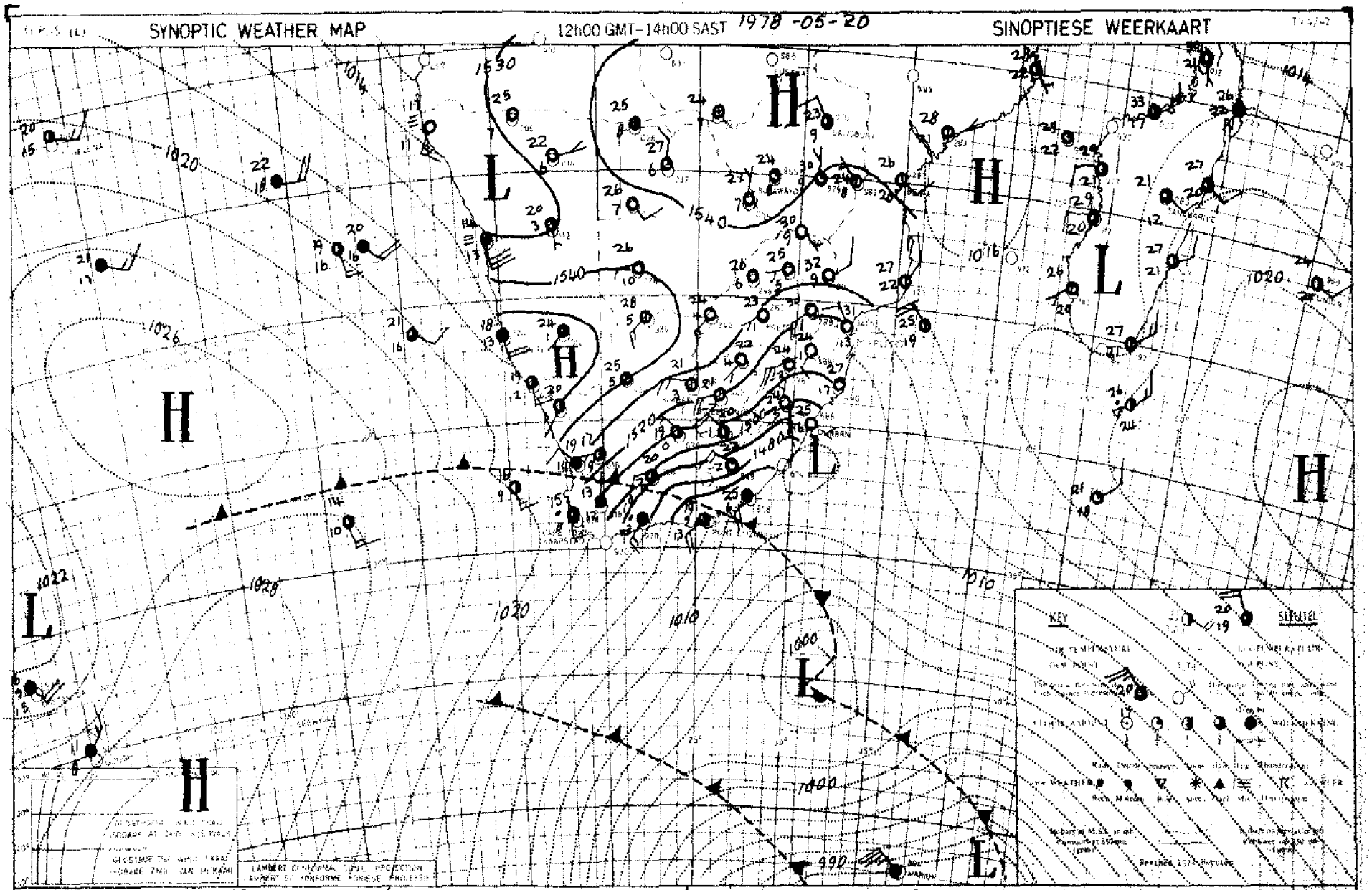
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	19	
Umtata	26	9	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	33	15	
Gobabis	25	3	
Grootfontein	23	6	
J.G. Strijdom	23	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	9	
Kub			
Luderitz	17	11	
Mariental	27	7	
Mowe	1X	12	
Ohopoho			
Okahandja			
Okaukuejo	24	8	
Outjo Outjo	26	10	
Otavi			
Otjiwarongo			
Omaja Otjiwarongo	25	5	
Rehoboth			
Rundu	25	6	
Steinhausen			
Tsumeb			
Uis	30	14	
Walvisbaai	18	10	
Windhoek	24	18	

BOTSWANA	MAX	MIN	RRR
Francistown	26	5	
Gaborone	28	7	
Gantsi	27	4	
Lobatse			
Mahalapye	27	6	
Maun	27	5	
Serowe			
Shakawe	25	9	
Tsabong	25	5	
Tshane	27	7	



INFERENCE The cold front over the country is moving north-eastwards and cold air will push in over the Cape Province and southern parts of S.W.A. and Free State. Showers will occur over the coastal regions but inland the air is dry.

AFLEIDING Die koufront oor die land beweeg noord-ooswaarts en koue lug sal oor die Kaapprovinsie en die suidelike dele van S.W.A. en die Vrystaat instroom. Buie sal oor die kusstrekke voorkom, maar die lug oor die binneland is droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 05 - 21

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

274/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	0	
Bospoort Otkoedal	23	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	9	
Joubert Park (JHB.)	19	10	
Klerksdorp			
Kroondal (Rustenb.)	26	5	
Krugersdorp	21	6	
Levubu	30	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	5	
Marnitz	28	7	
Messina	31	7	
Middelburg			
Nelspruit	30	8	
Nylstroom			
Phalaborwa	32	14	
Pietersburg	25	6	
Piet Retief	24	3	
Potchefstroom	23	4	
Potgietersrus			
Pretoria	24	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	5	
Standerton	21	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	17	
Cedara	25	3	
Dundee			
Durban			
Eshowe			
Estcourt	20	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	36	14	
Malmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	26	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	0	
Kokstad	22	2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	2	
Fickburg			
Frankfort	21	-2	
Harrismith			
Hoopstad	24	1	
Heilbron			
JBM Hertzoglughawe	22	0	
Koppies			
Kroonstad	22	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	20	3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			0.2
Agulhas	15	11	3.5
Alexander Bay	19	11	
Aliwal North	20	0	
Beaufort West	22	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	1	0.2
Cape Columbine	18	12	3.0
Cape St. Francis	20	10	6.8
Cape Town (D.F. Malan)	15	8	4.3
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	20	2	
Döhne	24	8	
Douglas	25	3	
East London	27	12	
Elsenburg			
Fort Beaufort			
Fraserburg	18	1	2.5
Garies			
George	23	7	8.2
Graaff-Reinet	25	8	
Grahamstown			
Grootfontein (Middelburg)	21	5	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	14	9	0.9
Kimberley	25	5	
Knysna			6.6
Kuruman	24	4	
Ladismith			
Langebaanweg	16	8	7.6
Maclear			
Mafeking	24	9	
Mabeleole			
Mosselbaai	22	9	1.4
Oliep	19	6	
Oudtshoorn			
Petrusville			
Piketberg			1.0
Pofadder			
Port Elizabeth	21	11	1.2
Port Nolloth	15	11	
Prieska	24	7	
Queenstown	23	5	
Riversdale	19	8	6.9

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	8	1.6
Sheeprun	23	6	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	13	0	1.0
Swellendam			4.0
Tarkastad			
Touwsrivier	18	-1	0.6
Twee Riviere	28	4	
Uniondale			
Upington	27	8	
Vanwyksvlei	25	5	
Victoria West			
Vredendal	20	7	0.1
Vryburg	25	3	
Williston			
Willowmore	18	4	

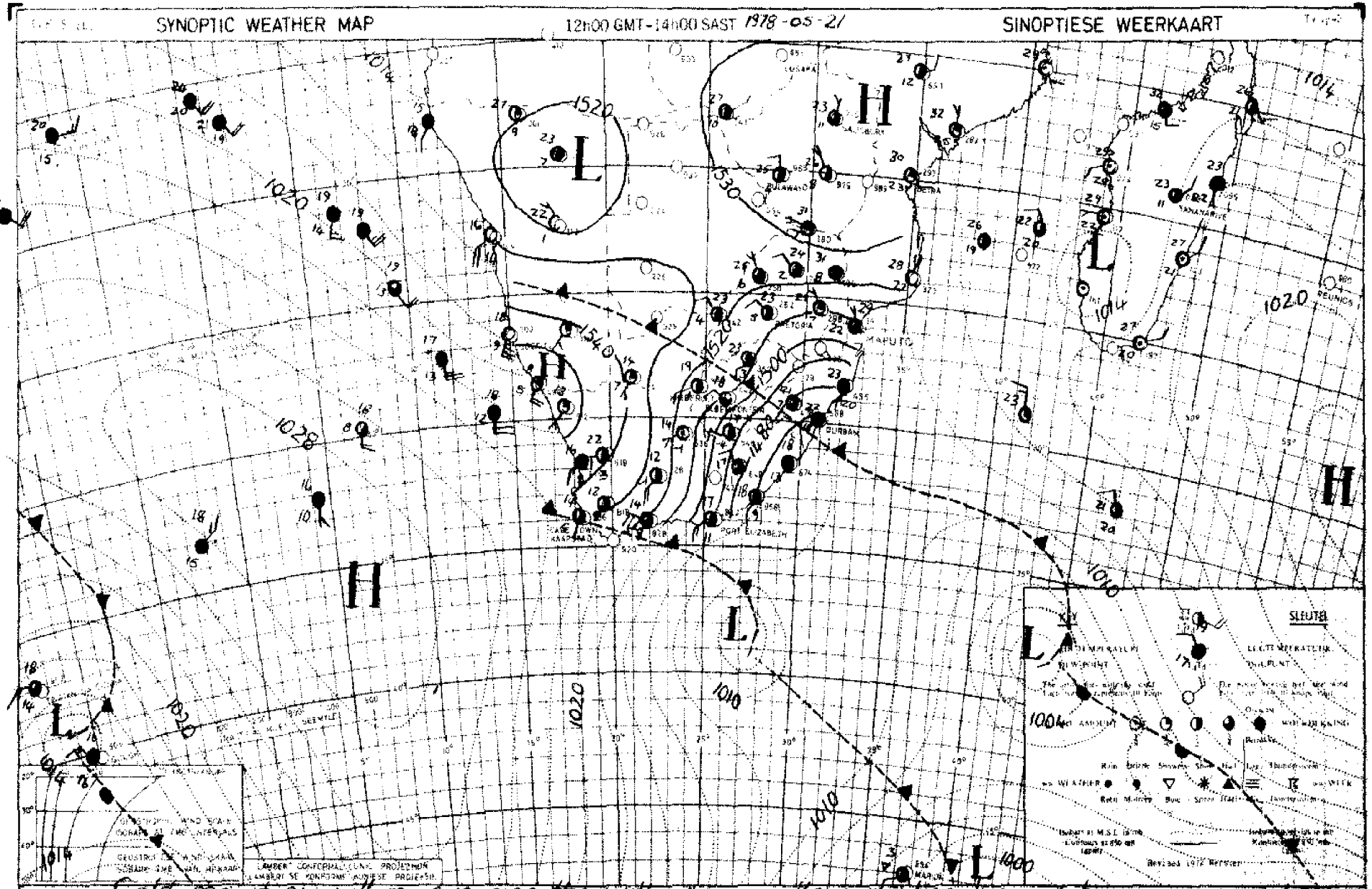
TRANSKEI
Butterworth
Cala
Idutywa
Mbashe
Port St. Johns
Umtata

LESOTHO	MAX	MIN	RRR
Butha-Buthe	20	3	
Maseru			
Ox-Bow			
Peray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	29	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	14	
Gobabis	24	3	
Grootfontein	23	7	
J.G. Strijdom	23	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	7	
Kub			
Luderitz	18	13	
Mariental	24	4	
Mpwe	22	11	
Okongho			
Okahandja			
Okaukuejo	24	9	
Ondangwa	26	12	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	35	6	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	15	10	
Windhoek	24	7	
Swakopmund	25	6	

BOTSWANA	MAX	MIN	RRR
Francistown	28	6	
Gaborone	27	6	
Gantsi	27	8	
Lobatse			
Mahalapye	28	7	
Maun	27	7	
Serowe			
Shakawe	26	x	
Tsabong	28	5	
Tshane	26	10	



INFERENCE Cold moist air will move in over the southern Cape Province behind the second cold front with showers and snow, spreading to Natal and Eastern Transvaal tomorrow.

AFLEIDING Koue vogtige lug met buie en sneeu sal agter die tweede koufront oor die suidelike Kaapprovinsie instoot en mâre ook oor Natal en Oos-Transvaal inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-22

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	6	
Boespoort Ohiosdal	22	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	6	
Joubert Park (JHB.)	21	8	
Klerksdorp			
Kroondal (Rustenb.)	26	8	
Krugersdorp	21	6	
Levubu	30	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	5	
Marble Hall			
Mara	28	6	
Marnitz	29	7	
Messina	31	8	
Middelburg			
Nelspruit	29	9	
Nylstroom			
Phalaborwa	31	16	
Pietersburg	25	8	
Piet Retief	24	5	
Potchefstroom	24	2	
Potgietersrus	26	8	
Pretoria	23	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	7	
Standerton	22	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	16	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	15	1.9
Cedara	20	7	2.4
Dundee			
Durban			
Eshowe			2.5
Estcourt	22	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	13	0.2
Melmoth			
Mkuze			
Newcastle	25	7	
Pietermaritzburg			3.4
Port Shepstone	20	13	0.3
Van Reenen			
Vryheid			
Waterford (Underberg)	21	2	
Kokstad	21	3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	16	-4	
Fickburg			
Frankfort	22	-1	
Harrismith			
Hoopstad	23	-1	
Heilbron			
JBM Hertzoglughawe	19	-2	
Koppies			
Kroonstad	23	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	9	
Wepener	18	-5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			1.4
Agulhas	14	9	3.9
Alexander Bay	19	6	
Aliwal North	18	-4	
Beaufort West	13	1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	12	-1	
Cape Columbine	14	8	1.8
Cape St. Francis	16	9	4.9
Cape Town (D.F. Malan)	14	5	1.5
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	14	-3	
Döhne	15	5	
Douglas	19	-2	
East London	19	9	2.4
Elsenburg			
Fort Beaufort			
Fraserburg	11	-3	
Garies			
George	13	7	5.7
Graaff-Reinet	15	3	
Grahamstown			1.2
Grootfontein (Middelburg)	16	-6	
Hopetown			
Jansenville	23	6	
Joubertina			12.0
Kaappunt	13	10	0.5
Kimberley	19	-4	
Knysna			21.5
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	14	5	2.6
Maclear			
Mafeking	24	4	
Matatiele			
Mosselbaai	16	8	6.2
Okiep	13	5	
Oudtshoorn	15	4	3.0
Petrusville			
Piketberg			1.4
Pofadder			
Port Elizabeth	17	9	25.2
Port Nolloth	17	5	
Prieska	19	-1	
Queenstown	17	1	
Riversdale	14	5	1.4

KAAP - CAPE	MAX	MIN	RRR
Robertson			1.8
Sheeprun	22	01	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	7	-6	
Swellendam			2.0
Tarkastad			
Touwsrivier	12	0	
Twee Riviere	22	1	
Uniondale			
Upington	15	-1	
Vanwyksvlei	16	-6	
Victoria West			
Vredendal	17	3	
Vryburg	25	1	
Williston			
Willowmore	11	4	
Sub-office Loops (P.E.)			6.0

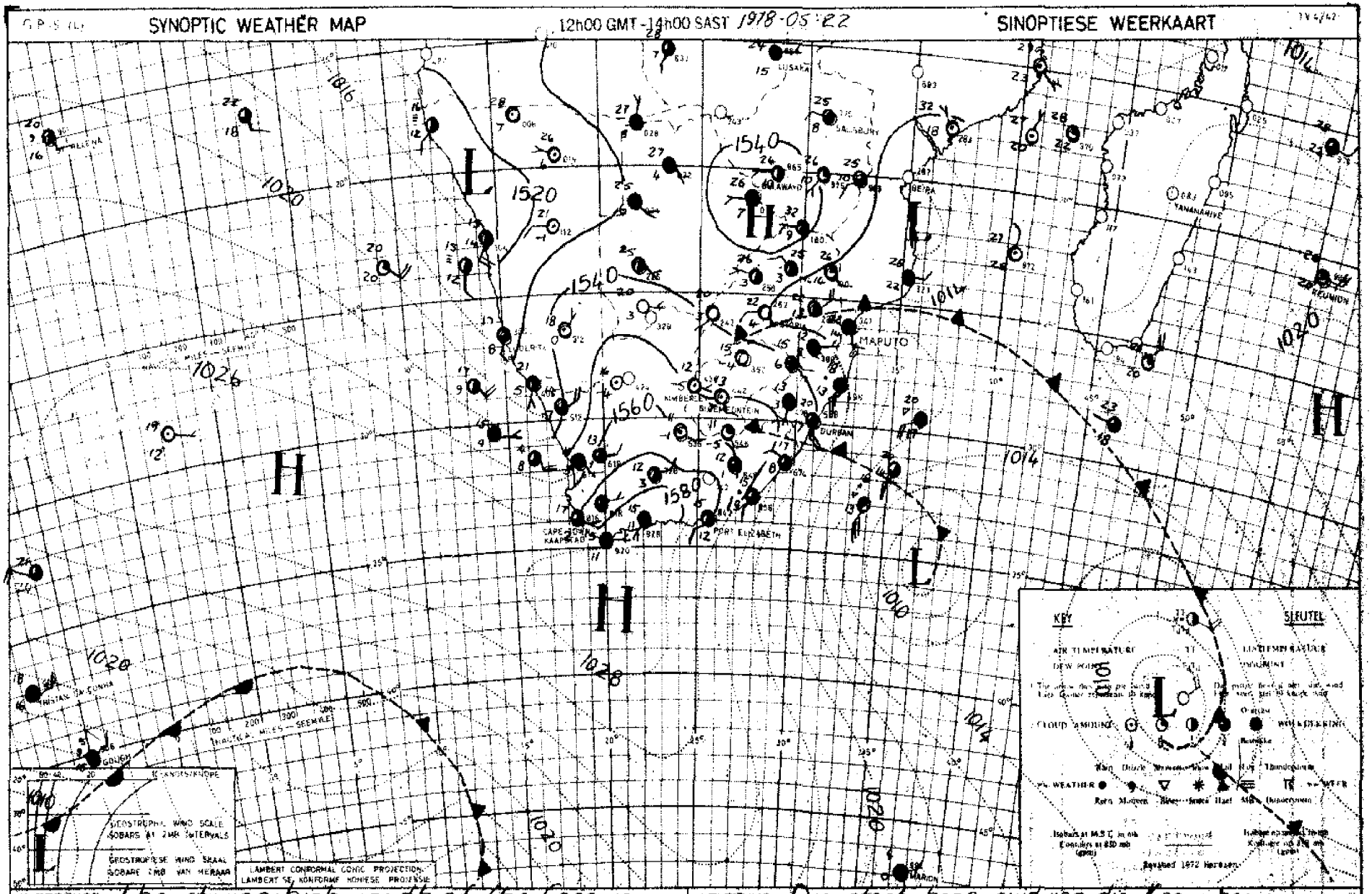
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	11	2.4
Umtata	19	8	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	19	2	
Ox-Bow			
Parey			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	13	
Gobabis	25	6	
Grootfontein	24	7	
J.G. Strijdom	23	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	5	
Kub			
Luderitz	19	10	
Mariental	26	3	
Möwe	XX	12	
Ohopoho			
Okahandja			
Okaukeujo	27	8	
Ondangwa	27	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	12	
Steinhausen			
Tsumeb			
Uis	28	12	
Walvisbaai	16	10	
Windhoek	23	9	
Swakopmund	26	6	

BOTSWANA	MAX	MIN	RRR
Francistown	28	6	
Gaborone	27	6	
Gantsi	27	7	
Lobatse			
Mahalapye			
Maun	28	10	
Serowe			
Shakawe	26		
Tsabong	26	4	
Tshane	26	5	



INFERENCE The strong high south of the Cape is moving eastwards. Cold moist air will also spread over Transvaal and northern Free State overnight from the south-east but it will become warmer over the western parts of the country.

AFLEIDING Die sterk hoog suid van die Kaap beweeg ooswaarts. Koue vogtige lug sal oornag ook vanuit die suidooste oor Transvaal en noordelike Vrystaat instroom maar dit sal warmer word oor die westelike dele van die land.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 05 23

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	3	
Bospoort Olifantsdal	17	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	2	
Joubert Park (JHB.)	18	3	
Klerksdorp			
Kroondal (Rustenb.)	25	5	
Krugersdorp	19	3	
Levubu	30	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	7	
Marble Hall			
Mara	28	12	
Marnitz			
Messina	32	15	
Middelburg			
Nelspruit	29	12	
Nylstroom			
Phalaborwa	27	15	
Pietersburg	25	9	
Piet Retief	19	3	
Potchefstroom	17	-1	
Potgietersrus	26	7	
Pretoria	23	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	15	
Standerton	18	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	10	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	19	10	3,0
Cedara	13	-1	
Dundee			
Durban			
Eshowe			
Estcourt	13	-7	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	21	12	
Melmoth			
Mkuze			
Newcastle	18	1	
Pietermaritzburg			
Port Shepstone	19	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	12	-6	
Kokstad	10	-5	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	15	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	14	-2	
Fickburg			
Frankfort	18	-3	
Harrismith			
Hoopstad	15	-5	
Heilbron			
JBM Hertzoglughawe	14	-4	
Koppies			
Kroonstad	16	-2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	15	2	
Wepener	13	-5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			3,8
Agulhas	16	13	
Alexander Bay	21	8	
Aliwal North	11	-2	
Beaufort West	13	0	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	14	6	
Cape Columbine	16	10	
Cape St. Francis	16	8	0,3
Cape Town (D.F. Malan)	17	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	13	0	
Döhne	10	2	0,4
Douglas	15	-2	
East London	15	8	3,2
Elsenburg			
Fort Beaufort			1,5
Fraserburg	11	2	
Garies			
George	15	6	0,5
Graaff-Reinet	13	2	
Grahamstown			2,5
Grootfontein (Middelburg)	10	-5	
Hopetown			
Jansenville	15	1	
Joubertina			
Kaappunt	15	11	
Kimberley	14	-2	
Knysna			
Kokstad			
Kuruman	17	5	
Ladismith			
Langebaanweg	17	10	
Maclear			
Mafeking	20	7	
Matatiele			
Mosselbaai	16	10	0,5
Okiep	15	12	
Oudtshoorn	16	2	
Petrusville			
Piketberg			
Pofadder	15	5	
Port Elizabeth	17	6	4,3
Port Nolloth	23	10	
Prieska	16	0	
Queenstown	12	-3	
Riversdale	17	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	17	3	
Sheeprun	11	-3	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	10	-6	
Swellendam			
Tarkastad			
Touwsrivier	13	2	
Twee Riviere	20	3	
Uniondale			
Upington	17	2	
Vanwyksvlei	15	3	
Victoria West			
Vredendal	20	10	
Vryburg	17	-1	
Williston			
Willowmore	13	0	
Swartkops DE			3,2

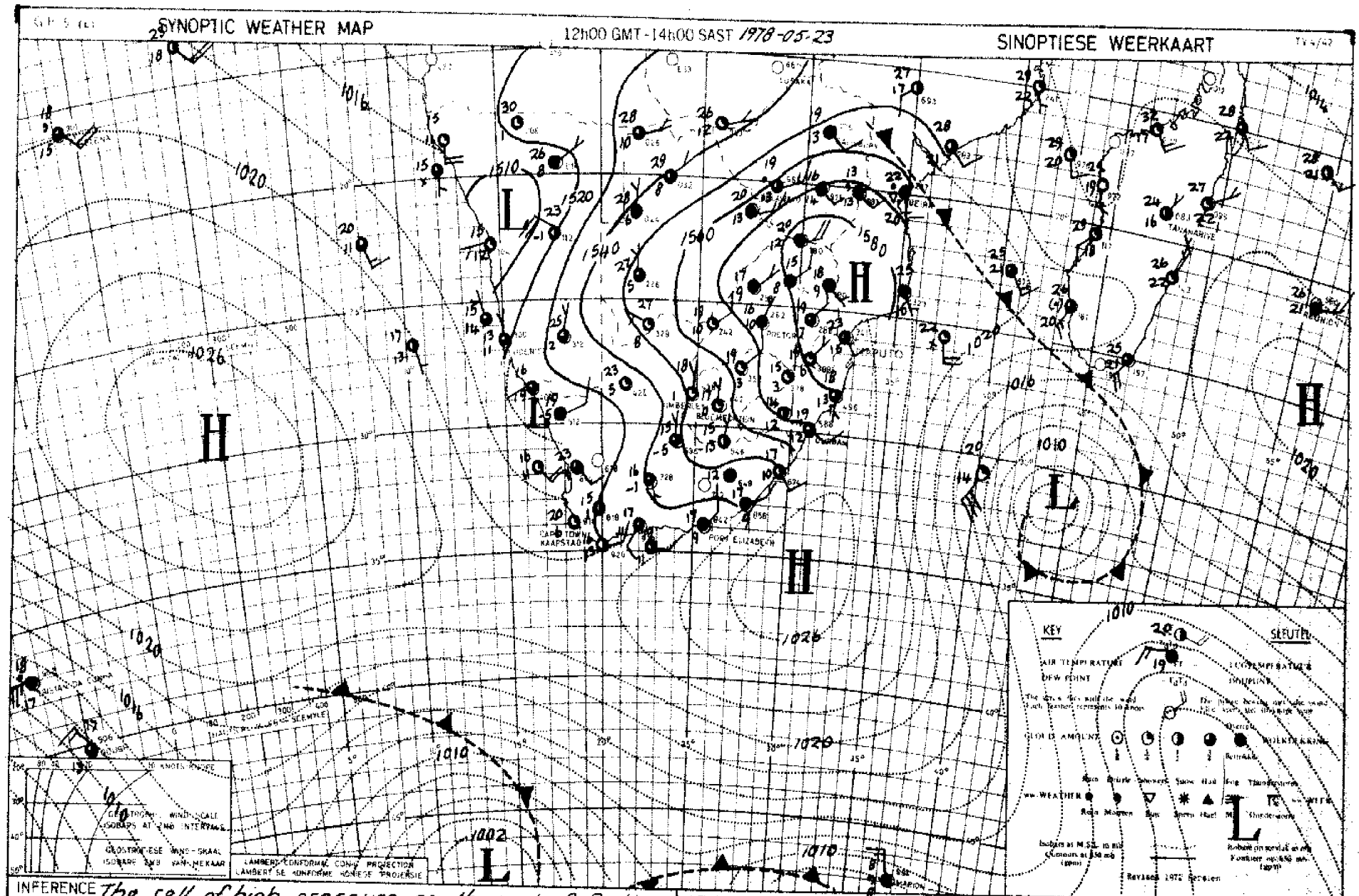
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	18	10	
Umtata	13	1	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	15	-2	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	9	
Gobabis	24	7	
Grootfontein	26	9	
J.G. Strijdom	22	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	20	7	
Kub			
Luderitz	17	11	
Mariental	23	4	
Mowe	X	12	
Okaphaho			
Okahandja			
Okaukuejo	28	7	
Omdangwa	29	14	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	10	
Steinhausen			
Tsumeb			
Uis	30	10	
Walvisbaai	15	11	
Windhoek	23	9	
Swartkop	27	8	

BOTSWANA	MAX	MIN	RRR
Francistown	27	8	
Gaborone	27	9	
Gantsi	26	12	
Lobatse			
Mahalapye	27	10	
Maun	29	10	
Serowe			
Shakawe			
Tsabong	21	2	
Tshane	26	10	



INFERENCE The cell of high pressure south-east of Port Elizabeth is moving eastwards and the influx of cold moist air over Natal and Transvaal will decrease tomorrow. As a result of the deep low south of the continent a coastal low will develop along the Cape south coast overnight

AFLEIDING Die sel van hoe druk suidoos van Port Elizabeth beweeg ooswaarts en die invloei van koue vogtige lug oor Natal en Transvaal sal môre afneem. As gevolg van die diep laag suid van die land sal 'n kuslaag oornag oor die Kaapse suidkus ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -05-24

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	17	3	
~~Bosspoort~~ Onverwacht	21	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	16	XX	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	16	7	
Joubert Park (JHB.)	15	7	
Klerksdorp			
Kroondal (Rustenb.)	19	9	
Krugersdorp	16	6	
Levubu	16	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	16	3	
Marble Hall			
Mara			
Marnitz	19	11	
Messina	21	10	
Middelburg			
Nelspruit	19	7	
Nylstroom			
Phalaborwa	18	12	
Pietersburg	15	8	
Piet Retief	15	3	
Potchefstroom	22	7	
Potgietersrus	18	10	
Pretoria	18	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	22	9	
Standerton	19	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	17	7	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	20	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucie	19	13	0.8
Cedara	15	2	
Dundee			
Durban			
Ekhowe			
Estcourt	14	1	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	20	10	
Melmoth			
Mkuze			
Newcastle	16	5	
Pietermaritzburg			
Port Shepstone	20	11	
Van Reenen			
Vryheid			
Waterford (Underberg)	12	-3	
Wetford	13	-2	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	16	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	17	4	
Fickburg			
Frankfort	19	0	
Harrismith			
Hoopstad	21	3	
Heilbron			
JBM Hertzoglughawe	19	-2	
Koppies			
Kroonstad	20	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	20	7	
Wepener	17	4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	10	
Alexander Bay	18	9	
Aliwal North	16	-1	
Beaufort West	18	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	19	1	
Cape Columbine	22	9	
Cape St. Francis	18	9	
Cape Town (D.F. Malan)	21	3	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	16	4	
Dihme	17	5	
Douglas	20	8	
East London	17	8	
Elsenburg			
Fort Beaufort			
Fraserburg	17	0	
Garies			
George	18	6	
Graaff-Reinet	18	6	
Grahamstown			
Grootfontein (Middelburg)	15	-1	
Hopetown			
Jansenville	16	3	
Joubertina			
Kaappunt	19	12	
Kimberley	20	10	
Knysna			
Kokstad			
Kuruman	24	7	
Ladismith			
Langebaanweg	23	4	
Maclear			
Mafeking	19	9	
Matatiele			
Mosselbaai	17	13	
Okiep	21	7	
Oudtshoorn	19	3	
Petrusville			
Pikmtberg			
Pofaddar	20	7	
Port Elizabeth	18	6	
Port Nolloth	16	6	
Prieska	21	3	
Queenstown	14	-1	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	0	
Sheeprun	15	0	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	-5	
Swellendam			
Tarkastad			
Touwsrivier	17	-2	
Twee Riviere	20	13	
Uniondale			
Upington	26	10	
Vanwyksvlei	21	5	
Victoria West			
Vredendal	24	3	
Vryburg	24	9	
Williston			
Willowmore	14	0	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	18	11	
Umtata	16	3	

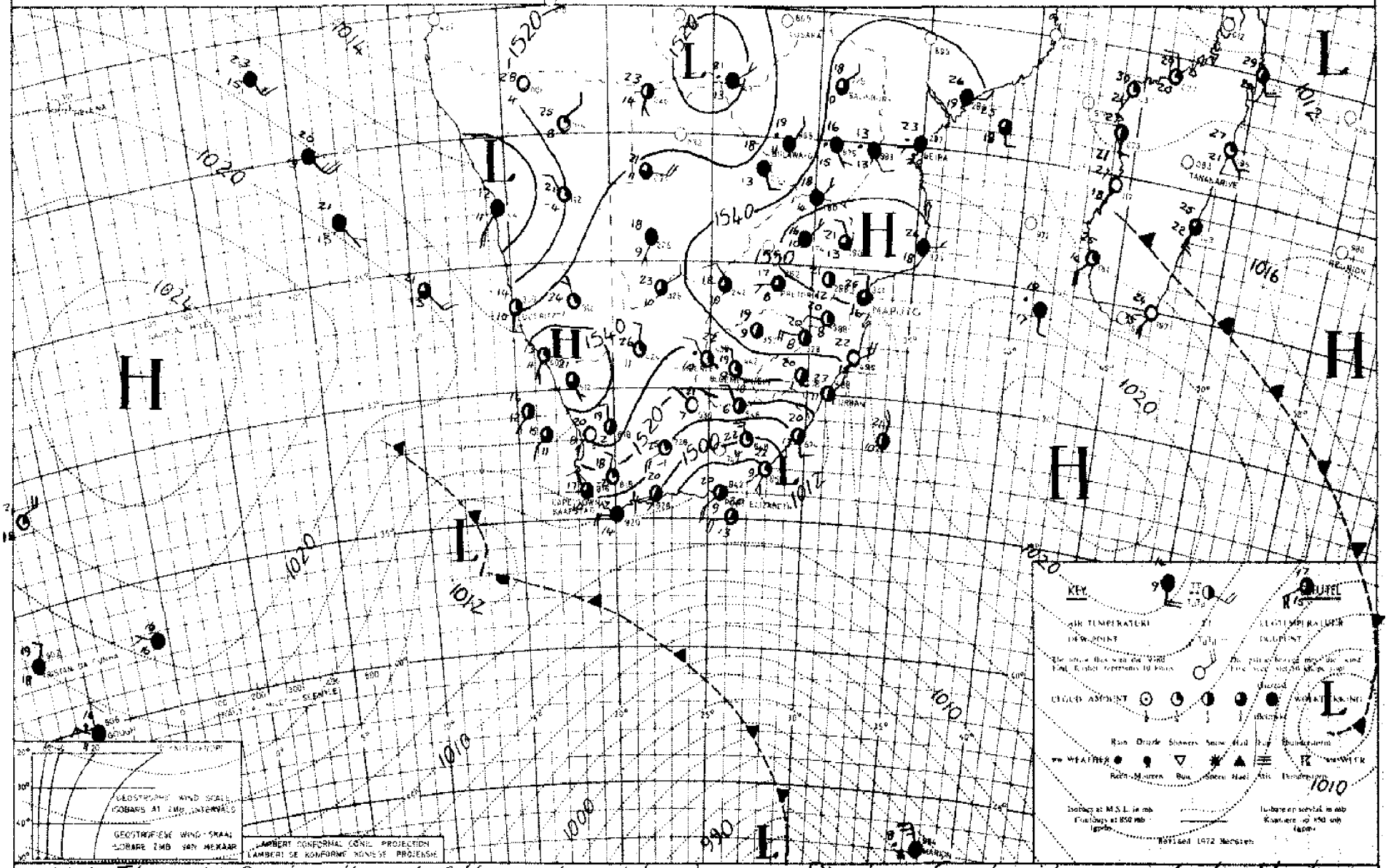
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	XX	5	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	19	8	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	22	7	
Gobabis	24	7	
Grootfontein	27	7	
J.G. Strijdom	28	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	7	
Kub			
Luderitz	15	11	
Mariental	27	3	
Mpa	XX	11	
Okapcha			
Okahandja			
Okaukuejo	29	7	
Ondangwa	30	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	14	
Steinhausen			
Tsumeb			
Uis	27	9	
Walvisbaai	15	9	
Windhoek	24	8	
Witvlei	27	4	

BOTSWANA	MAX	MIN	RRR
Francistown	22	13	
Gaborone	19	12	
Gantsi	28	13	10,3
Lobatse			
Mahalapye	18	10	
Maun	30	15	44
Serowe			
Shakawe	29	13	0,2
Tsabong			
Tshane	27	11	1.0

SYNOPTIC WEATHER MAP 12h00 GMT -14h00 SAST 1978-05-24 SINOPTIESE WEERKAART



INFERENCE The cold front south-west of the continent has moved north-eastwards and with the wave near the Cape cold rainy weather will move in over South-West Cape overnight spreading to the South coast later tomorrow.

AFLEIDING Die koue front suidwes van die land het noordooswaarts beweeg en met die golf by die Kaap sal koue reënweer oornag oor Suidwes-Kaap inbeweeg en later môre na die Suidkus uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-25

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV3/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	18	kk	
Bespoort Ottosdal	20	2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	17	kk	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	16	5	
Joubert Park (JHB.)	16	8	
Klerksdorp			
Kroondal (Rustenb.)	19	5	
Krugersdorp	17	5	
Levubu	16	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	18	5	
Marble Hall			
Mara	16	11	
Marmitz	16	9	
Messina	19	16	0.1
Middelburg			
Nelspruit	22	9	
Nylstroom			
Phalaborwa	23	16	
Pietersburg	16	9	
Piet Retief	21	8	
Potchefstroom	21	6	0.2
Potgietersrus	17	10	5.5
Pretoria	18	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	25	7	
Standerton	17	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	15	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	9	6	
Waterval-Boven			
Witbank			
Wolmaranastad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	14	
Cedara	23	5	
Dundee			
Durban			
Eshowe			
Estcourt	21	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	11	
Melmoth			
Mkuze			
Newcastle	21	10	
Pietermaritsburg			
Port Shepstone	22	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	2	
Kokstad	22	7	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	15	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	16	2	
Harrismith			
Hoopstad	22	3	
Heilbron			
JBM Hertzoglughawe	19	3	0.2
Koppies			
Kroonstad	20	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	19	5	
Wepener	19	8	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	15	
Alexander Bay	14	5	
Aliwal North	20	4	
Beaufort West	23	5	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	3	
Cape Columbine	17	13	
Cape St. Francis	19	13	
Cape Town (D.F. Malan)	17	13	5.0
Cape Town (Newlands)			
Carnarvon			
Ceres			11.9
Colesberg			
Cradock			
De Aar	21	4	
Döhne	24	9	
Douglas	26	8	
East London	22	9	
Elsenburg			
Fort Beaufort			
Fraserburg	20	3	
Garies			
George	19	9	
Graaff-Reinet	26	6	
Grahamstown			
Grootfontein (Middelburg)	22	6	
Hopetown			
Jansenville	26	8	
Joubertina			
Kaappunt	16	13	1.3
Kimberley	23	9	3.0
Knysna			
Kokstad			
Kuruman	21	4	
Ladismith			
Langebaanweg	18	13	1.3
Maclear			
Mafeking	18	3	
Matatiele			
Mosselbaai	21	14	
Okiep	21	6	
Oudtshoorn	21	6	
Petrusville			
Piketberg			1.5
Pofadder	23	4	
Port Elizabeth	21	11	
Port Nolloth	12	5	
Prieska	25	9	
Queenstown	22	10	
Riversdale	21	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	14	
Sheeprun	22	9	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	4	
Swellendam			
Tarkastad			
Touwsrivier	19	7	
Twee Riviere	26	4	
Uniondale			
Upington	27	5	
Vanwyksvlei	24	1	
Victoria West			
Vredendal	20	8	0.5
Vryburg	20	2	
Williston			
Willowmore	20	5	
Wolsely			4.0

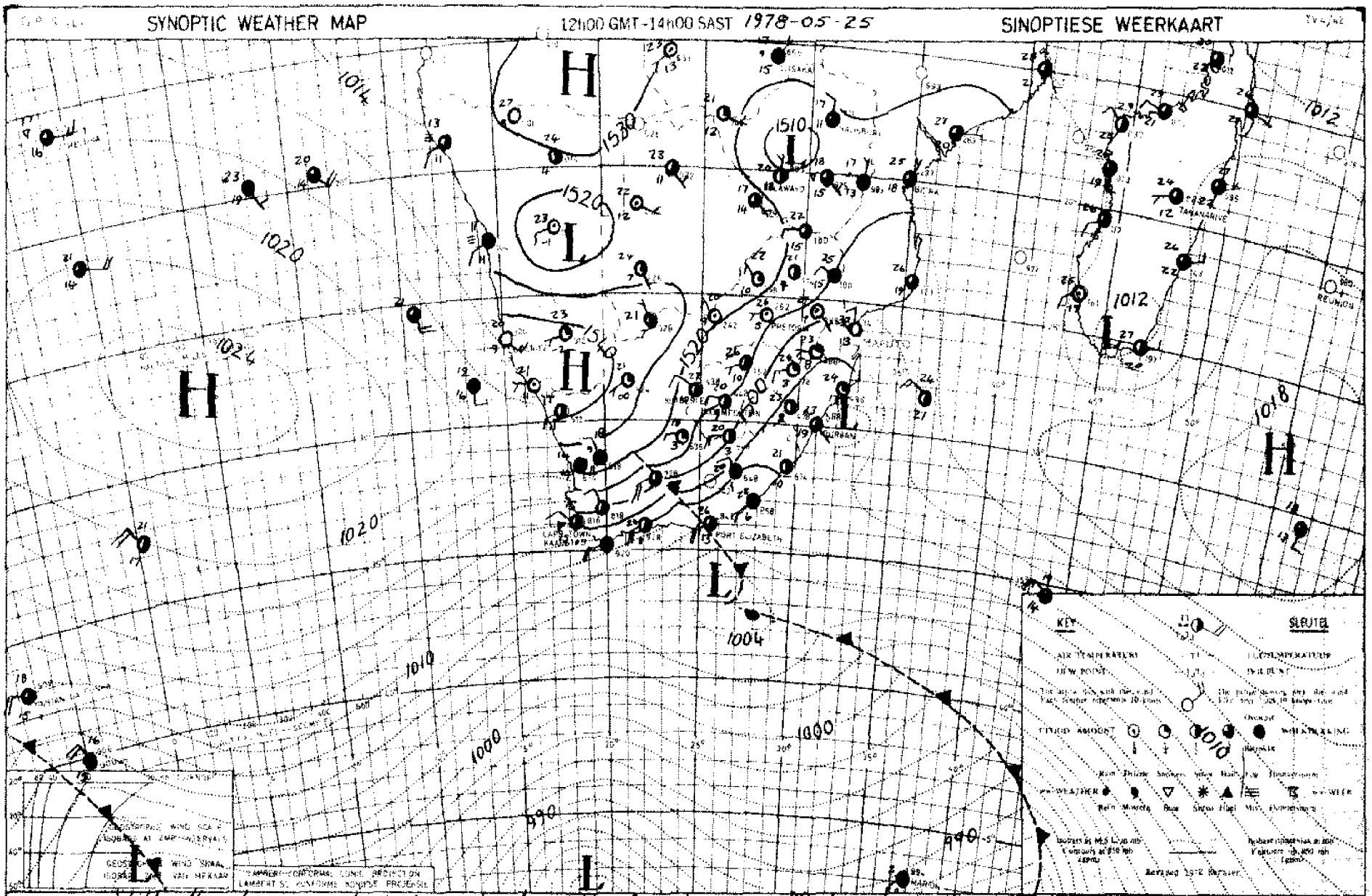
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	13	
Umtata	25	4	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	17	6	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	22	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	25	9	
Gobabis	26	5	
Grootfontein	26	7	
J.G. Strijdom	23	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	8	
Kub			
Lüderitz	15	10	
Mariental	25	7	
Mpue	11	9	
Onopoha			
Okahandja			
Okaukuejo	27	8	
Ondangua	29	10	
Otavi			
Otjiwarango			
Outjo Citrusdal	27	4	
Rehoboth			
Rundu	27	8	
Steinhausen			
Tsumeb			
Uis	29	10	
Walvisbaai	13	9	
Windhoek	23	7	

BOTSWANA	MAX	MIN	RRR
Francistown	20	13	7.0
Gaborone	18	6	
Ghantsi	22	7	
Lobatse			
Mahalapye	17	9	
Maun	19	11	9.8
Serowe			
Shakawe	24	10	
Tsabong	24	5	
Tshane	19	6	



INFERENCE With the strong west-wind gradient south of the continent the Atlantic high will push in eastwards over the western interior and colder but dry conditions will spread over the Cape Province and southern Free State.

AFLEIDING Met die sterk westewind-gradiënt suid van die land sal die Atlantiese hoog ooswaarts oor die westelike binneland instoot en kouer maar droë lug sal oor die Kaapprovinsie en Suidelike Vrystaat inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-26

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal		4	
Bospoort Ottosdal	21	5	
Brits			
Bronkhorstspruit			
Carlstonville			
Carolina	20	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	7	
Joubert Park (JHB.)	18	8	
Klerksdorp			
Kroondal (Rustenb.)	23	9	
Krugersdorp	20	6	
Levubu	22	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	5	
Marble Hall			
Mara	20	4	
Marnitz	22	4	
Messina	23	9	
Middelburg			
Nelspruit	27	9	
Nylstroom			
Phalaborwa	26	13	
Pietersburg	23	6	
Piet Retief	23	7	
Potchefstroom	22	3	
Potgietersrus	22	7	
Pretoria	21	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	7	
Standerton	20	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	18	
Cedara	26	7	
Dundee			
Durban			
Eshowe			
Estcourt	24	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	17	
Melmoth			
Mkuze			
Newcastle	24	8	
Pietermaritzburg			
Port Shepstone	24	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	2	
Kokstad	22	3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	16	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	3	
Fickburg			
Frankfort	21	1	
Harrismith			
Hoopstad	22	1	
Heilbron			
JBM Hertzoglughawe	21	1	
Koppies			
Kroonstad	21	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	6	
Wepener	22	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	14	2.2
Alexander Bay	21	9	0.1
Aliwal North	20	9	
Beaufort West	21	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	15	2	
Cape Columbine	17	12	
Cape St. Francis	19	13	
Cape Town (D.F. Malan)	19	13	1.7
Cape Town (Newlands)			
Carnarvon			
Ceres			8.0
Colesberg			
Cradock			
De Aar	19	1	
Döhne	21	8	
Douglas	24	9	
East London	23	12	
Elsenburg			
Fort Beaufort			
Fraserburg	18	2	
Garies			
George	22	9	
Graaff-Reinet	21	5	
Grahamstown			
Grootfontein (Middelburg)	20	0	
Hopetown			
Jansenville	22	11	
Joubertina			
Kaappunt	16	12	
Kimberley	23	5	
Knysna			
Kokstad			
Kuruman	21	5	
Ladismith			
Langebaanweg	19	12	
Maclear			
Mafeking	21	4	
Matatiele			
Mosselbaai	23	12	
Okiep	17	6	
Oudtshoorn	23	5	
Petrusville			
Piketberg			
Pofadder	20	5	
Port Elizabeth	20	14	
Port Nolloth	15	9	
Prieska	22	7	
Queenstown	22	4	
Riversdale	23	9	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	12	
Sheeprun	21	3	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	12	-1	
Swellendam			
Tarkastad			
Touwsrivier	16	7	
Twee Riviere	26	2	
Uniondale			
Upington	22	5	
Vanwyksvlei	20	1	
Victoria West			
Vredendal	18	12	2.4
Vryburg	23	2	
Williston			
Willowmore	18	3	
Wolseley			10.3

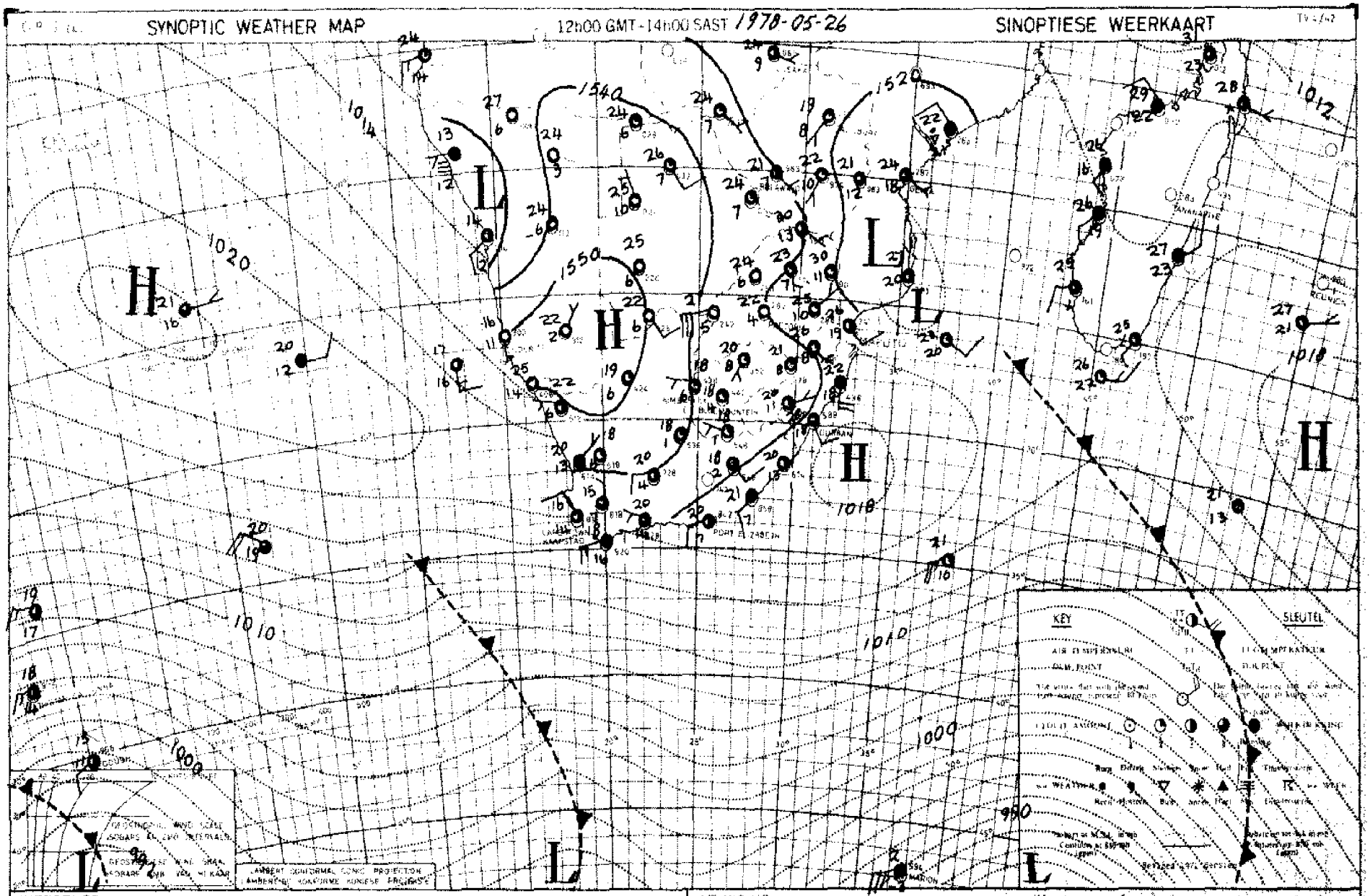
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	25	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	19	3	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamsini (Matsapa)	28	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	14	
Gobabis	29	8	
Groetfontein	25	7	
J.G. Strijdom	24	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	23	6	
Kub			
Luderitz	20	11	
Mariental	25	1	
Mowe	31	9	
Okahandja			
Okaukuejo	27	8	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	5	
Steinhausen			
Tsumeb			
Uis	30	13	
Walvisbaai	13	9	
Windhoek	24	10	
Strijdom	27	5	

BOTSWANA	MAX	MIN	RRR
Francistown	18	6	2.8
Gaborone	24	5	
Gantsi	24	9	
Lobatse			
Mahalapye	23	6	
Mann	24	8	
Serowe			
Shakawe	23	10	
Tsabong	25	5	
Tshane	24	6	



INFERENCE With the cell of high pressure off the East coast local showers may occur along the Natal coast overnight but elsewhere over the country the air is dry.

AFLEIDING Met die sel van hoë druk langs die Oostus kan enkele buie oornag oor die Natalse kus voor kom, maar oor die res van die land is die lug droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -05 -27

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	xx	5	
~~Boespoort~~	19	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	8	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	4	
Joubert Park (JHB.)	18	7	
Klerksdorp			
Kroondal (Rustenb.)	24	5	
Krugersdorp	19	5	
Levubu	24	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	12	
Marnitz	28	9	
Messina	30	10	
Middelburg			
Nelspruit	27	11	
Nylstroom			
Phalaborwa	30	18	
Pietersburg	23	8	
Piet Retief	21	7	
Potchefstroom	22	1	
Potgietersrus	24	11	
Pretoria	23	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	11	
Standerton	21	4	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	5	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	34	3	
Waterval-Boven			
Withank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	17	17,8
Cedara	19	9	
Dundee			
Durban			
Eshowe			
Estcourt	20	7	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	15	3,5
Melmoth			
Mkuze			
Newcastle	21	7	
Pietermaritzburg			
Port Shepstone	22	16	0,4
Van Reenen			
Vryheid			
Waterford (Underberg)	17	1	
~~Kokstad~~	19	3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	0	
Fickburg			
Frankfort			
Harrismith			
Hoopstad	19	-1	
Heilbron			
JBM Hertzoglughawe	19	-1	
Koppies			
Kroonstad	20	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	19	3	
Wepener	19	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	13	
Alexander Bay	26	9	
Aliwal North	19	1	
Beaufort West	20	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	4	
Cape Columbine	14	10	
Cape St. Francis	19	12	
Cape Town (D.F. Malan)	17	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	2	
Döhne	17	9	
Douglas	20	1	
East London	21	10	
Elsenburg			
Fort Beaufort			
Fraserburg	19	1	
Garies			
George	21	8	
Graaff-Reinet	22	7	
Grahamstown			
Grootfontein (Middelburg)	19	1	
Hopetown			
Jansenville	22	6	
Joubertina			
Kaappunt	17	12	
Kimberley	18	1	
Knysna			
~~Kokstad~~			
Kuruman	22	2	
Ladismith			
Langebaanweg	18	7	
Maclear			
Mafeking	21	6	
~~Matatiele~~			
Mosselbaai	20	13	
Okiep	23	12	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	20	8	
Port Elizabeth	20	9	
Port Nolloth	19	7	
Prieska	22	1	
Queenstown	20	0	
Riversdale	22	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	6	
Sheeprun	19	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	-1	
Swellendam			
Tarkastad			
Touwsrivier	16	5	
Twee Riviere	23	1	
Uniondale			
Upington	21	5	
Vanwyksvlei	21	0	
Victoria West			
Vredendal	22	6	
Vryburg	21	1	
Williston			
Willowmore	18	4	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	15	
Umtata	20	6	

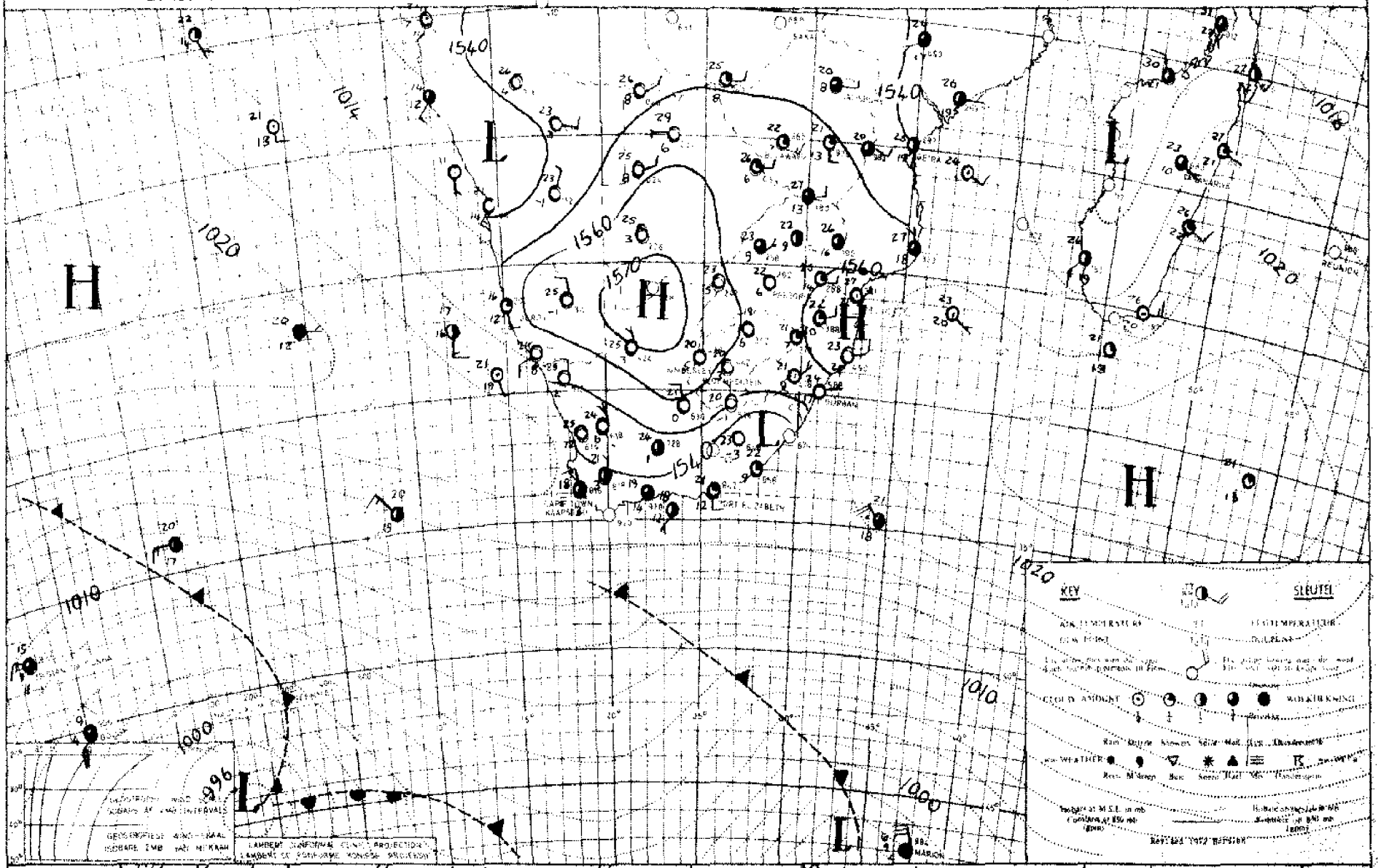
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	34	14	
Gobabis	24	3	
Grootfontein	25	6	
J.G. Strijdom	23	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	9	
Kub			
Luderitz	20	9	
Mariental	25	3	
Möwe	xx	10	
Okopoko			
Okahandja			
Okaukeujo	27	9	
Ondangwa	28	10	
Otavi			
Otjiwarango			
~~Outjo~~ Strijdom	27	6	
Rehoboth			
Rundu	26	5	
Steinhausen			
Tsumeb			
Uis	30	16	
Walvisbaai	17	12	
Windhoek	25	10	

BOTSWANA	MAX	MIN	RRR
Francistown	25	6	
Gaborone	25	7	
Gantsi			
Lobatse			
Mahalapye	26	5	
Maun	27	9	
Serowe			
Shakawe	26	5	
Tsabong	24	0	
Tshane	25	4	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-05-27 SINOPTIESE WEERKAART



INFERENCE With the high over the interior and the cold front moving eastwards south of the continent it will remain fine over most areas.

AFLEIDING Met die hoog oor die binneland en die koue-front wat suid van die land verby beweeg sal dit mooiweer bly oor die meeste dele.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-05-28

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	XX	6	
Boespoort Offsdal	22	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	8	
Joubert Park (JHB.)	19	10	
Klerksdorp			
Kroondal (Rustenb.)	23	6	
Krugersdorp	20	6	
Levubu	24	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	7	
Marnitz	26	10	
Messina	28	10	
Middelburg			
Nelspruit	25	9	
Nylstroom			
Phalaborwa	26	15	
Pietersburg	23	8	
Piet Retief	22	4	
Potchefstroom	21	3	
Potgietersrus			
Pretoria	23	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	23	10	
Standerton	20	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	7	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	19	
Cedara	22	6	
Dundee			
Durban			
Eshowe			
Estcourt	21	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	13	
Melmoth			
Mkuze			
Newcastle	22	4	
Pietermaritzburg			
Port Shepstone	24	15	
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	22	1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	2	
Fickburg			
Frankfort			
Harrismith			
Hoopstad	22	-1	
Heilbron			
JBM Hertzoglughawe	21	-1	
Koppies			
Kroonstad	21	-1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	21	-2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	13	
Alexander Bay	25	8	
Aliwal North	21	-1	
Beaufort West	24	5	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	4	
Cape Columbine	14	9	
Cape St. Francis	20	12	
Cape Town (D.F. Malan)	18	7	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	2	
Döhne	24	10	
Douglas	24	2	
East London	22	10	
Elsenburg			
Fort Beaufort			
Fraserburg	21	6	
Garies			
George	20	6	
Graaff-Reinet	26	9	
Grahamstown			
Grootfontein (Middelburg)	22	1	
Hopetown			
Jansenville	27	4	
Joubertina			
Kaappunt	19	13	
Kimberley	21	3	
Knysna			
Kokstad			
Kuruman	24	1	
Ladismith			
Langebaanweg	18	6	
Maclear			
Mafeking	24	6	
Matatiele			
Mosselbaai	20	13	
Okiep	25	11	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	23	11	
Port Elizabeth	21	8	
Port Nolloth	17	6	
Prieska	28	1	
Queenstown			
Riversdale	23	4	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	3	
Sheeprun	22	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	-3	
Swellendam			
Tarkastad			
Touwsrivier	21	1	
Twee Riviere	27	2	
Uniondale			
Upington	26	6	
Vanwyksvlei	24	2	
Victoria West			
Vredendal	27	6	
Vryburg	23	1	
Williston			
Willowmore	22	2	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	15	
Umtata			

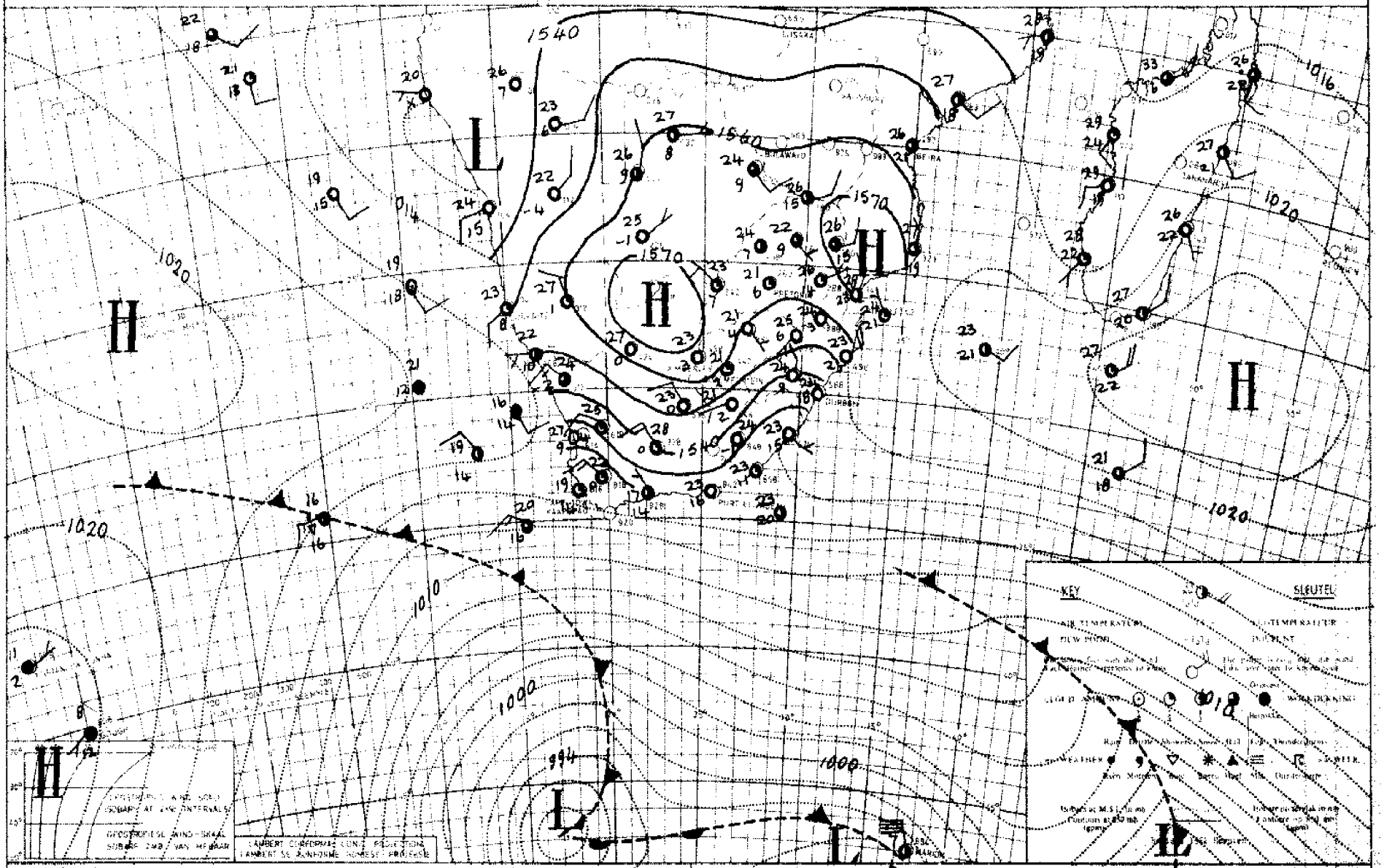
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	34	15	
Gobabis	26	3	
Grootfontein	24	4	
J.G. Strijdom	24	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	26	10	
Kub			
Luderitz	24	16	
Mariental	27	6	
Mowe	XX	11	
Okopoho			
Okahandja			
Okaukuejo	25	6	
Ondangwa	27	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	25	5	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	25	16	
Windhoek	25	8	

BOTSWANA	MAX	MIN	RRR
Francistown	26	8	
Gaborone	25	6	
Gantsi	27	6	
Lobatse			
Mahalapye	26	7	
Maun	27	9	
Serowe			
Shakawe	26	6	
Tsabong			
Tshane	26	3	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-05-28 SINOPTIESE WEERKAART



INFERENCE The cold front south-west of the continent is moving eastwards and light showers are possible over the south-western and southern coastal areas but elsewhere it will remain fine.

AFLEIDING Die koufront suidwes van die land beweeg oostwaarts en ligte buie is moontlik oor die suid-westelike en suidelike kusstreke maar oor die res van die land sal dit mooiweer bly.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 05 - 29

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	xx	4	
Bronkhorstspruit	23	7	
Brits			
Carletonville			
Carolina	20	5	
Die Hron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	9	
Joubert Park (JHB.)	20	11	
Klerksdorp			
Kroondal (Rustenb.)	24	6	
Krugersdorp	21	5	
Levubu	25	12	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	7	
Marble Hall			
Mara	26	8	
Marnitz	25	10	
Messina	27	12	
Middelburg			
Nelspruit	26	10	
Nylstroom			
Phalaborwa	27	15	
Pietersburg	23	8	
Piet Retief	24	4	
Potchefstroom	22	4	
Potgietersrus	24	9	
Pretoria	25	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	13	
Standerton	21	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	19	
Cedara	24	6	
Dundee			
Durban			
Eshowe			
Estcourt	24	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	13	
Melmoth			
Mkuze			
Newcastle	25	3	
Pietermaritzburg			
Port Shepstone	24	15	
Van Reenen			
Vryheid			
Waterford (Underberg)			
Wakefield	22	-1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	1	
Fickburg			
Frankfort	22	-3	
Harrismith			
Hoopstad	23	0	
Heilbron			
JBM Hertzoglughawe	22	-1	
Koppies			
Kroonstad	22	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	4	
Wepener	20	-2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	14	
Alexander Bay	25	8	
Aliwal North	21	0	
Beaufort West	28	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	18	8	
Cape St. Francis	21	16	
Cape Town (D.F. Malan)	19	10	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	3	
Döhne	25	13	
Douglas	26	2	
East London	24	15	
Elsenburg			
Fort Beaufort			
Fraserburg	24	1	
Garies			
George	22	10	
Graaff-Reinet	28	14	
Grahamstown			
Grootfontein (Middelburg)	23	2	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	16	13	
Kimberley	23	3	
Knysna			
Lakstad			
Kuruman	24	1	
Ladismith			
Langebaanweg	21	7	
Maclear			
Mafeking	24	6	
Matatiele			
Mosselbaai	18	13	
Okiep	25	8	
Oudtshoorn	24	3	
Petrusville			
Piketberg			
Pofadder	25	8	
Port Elizabeth	23	14	
Port Nolloth	15	9	
Prieska	26	3	
Queenstown	28	13	
Riversdale	25	9	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	9	
Sheeprun	23	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	20	-2	
Swellendam			
Tarkastad			
Touwsrivier	23	4	
Twee Riviere	27	3	
Uniondale			
Upington	27	5	
Vanwyksvlei	24	1	
Victoria West			
Vredendal	27	8	
Vryburg	28	2	
Williston			
Willowmore	26	5	

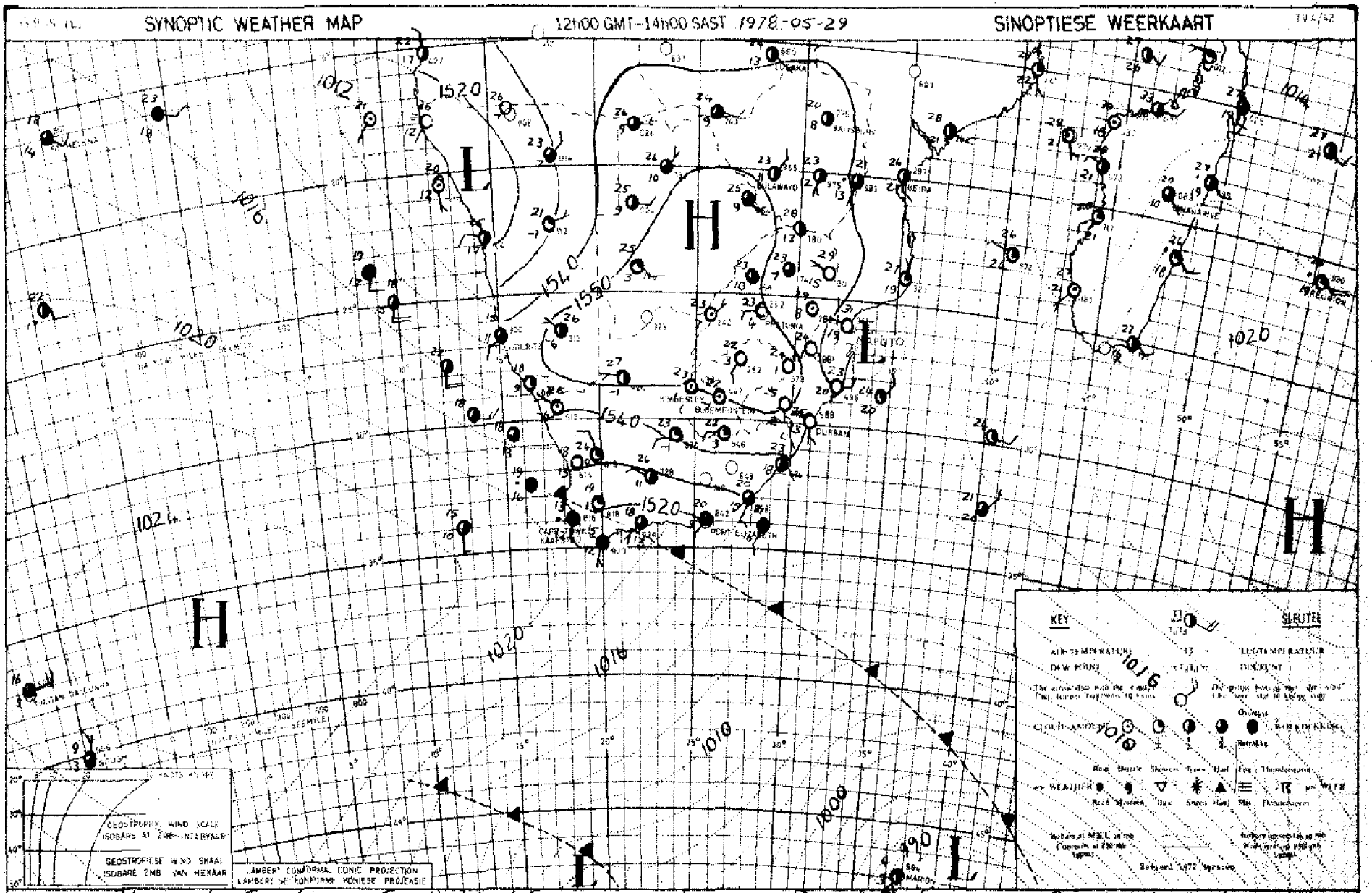
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbeshe			
Port St. Johns	27	16	
Umtata	20	6	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	1	
Ox-Bow			
Peray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	26	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	34	18	
Gobabis	34	8	
Grootfontein	28	6	
J.G. Strijdom	23	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	9	
Koës			
Luderitz	24	10	
Marienthal	27	3	
Mile	xx	15	
Okahandja			
Okakarara	31	8	
Omaruru	31	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	6	
Steinhausen			
Tsumeb			
Uis	30	14	
Walvisbaai	18	16	
Windhoek	24	7	
Swakopmund	25	8	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The cold front over South-West Cape is moving slowly eastwards over the southern Cape Province and colder conditions with light showers will spread over these areas.

AFLEIDING Die koue front oor Suidwes-Kaap beweeg geleidelik ooswaarts oor die suidelike Kaapprovinsie sodat kouer toestande en ligte buie oor die dele sal uitbreek.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-30

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	XX	2	
~~Bospoort~~ Oliphantsdal	22	4	
Brits			
Bronkhorstspruit			
Carlstonville			
Carolina	21	5	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	6	
Joubert Park (JHB.)	19	9	
Klerksdorp			
Kroondal (Rustenb.)	24	6	
Krugersdorp	20	5	
Levubu	28	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	7	
Marble Hall			
Mara	26	7	
Marnitz	26	10	
Messina	29	13	
Middelburg			
Nelspruit	29	8	
Nylstroom			
Phalaborwa	29	15	
Pietersburg	24	8	
Piet Retief	24	3	
Potchefstroom	22	9	
Potgietersrus	24	9	
Pretoria	24	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	8	
Standerton	21	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	24	4	
Dundee			
Durban			
Eshowe			
Estcourt	25	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	15	
Melmoth			
Mkuze			
Newcastle	24	3	
Pietermaritzburg	26	16	
Port Shepstone			
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	22	-1	
	24	1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Botheville			
Bethlehem	20	1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	3	
Fickburg			
Frankfort	22	-3	
Harrismith			
Hoopstad	24	0	
Heilbron			
JBM Hertzoglughawe	22	-1	
Koppies			
Kroonstad	24	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	4	
Wepener	21	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	13	0.8
Alexander Bay	18	9	
Aliwal North	22	1	
Beaufort West	25	4	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	3	
Cape Columbine	16	11	
Cape St. Francis	19	13	
Cape Town (D.F. Malan)	14	12	1.6
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	5	
Döhne	21	11	
Douglas	25	5	
East London	21	16	
Elsenburg			
Fort Beaufort			
Fraserburg	22	2	
Garies			
George	19	12	1.3
Graaff-Reinet	27	4	
Grahamstown			
Grootfontein (Middelburg)	23	3	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	14	11	
Kimberley	24	7	
Knysna			
~~Kokstad~~			
Kuruman	24	3	
Ladismith			
Langebaanweg	18	9	
Maclear			
Mafeking	23	7	
~~Matatiele~~			
Mosselbaai	19	14	
Okiep	26	10	
Oudtshoorn	20	9	
Petrusville			
Piketberg			
Pofadder	26	11	
Port Elizabeth	20	12	
Port Nolloth	13	7	
Prieska	26	4	
Queenstown	25	5	
Riversdale	20	12	0.4

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	12	
Sheeprun	26	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	-2	
Swellendam			8.6
Tarkastad			
Touwsrivier	21	8	
Twee Riviere	28	7	
Uniondale			
Upington	27	10	
Vanwyksvlei	26	5	
Victoria West			
Vredendal	21	10	
Vryburg	24	5	
Williston			
Willowmore	21	5	

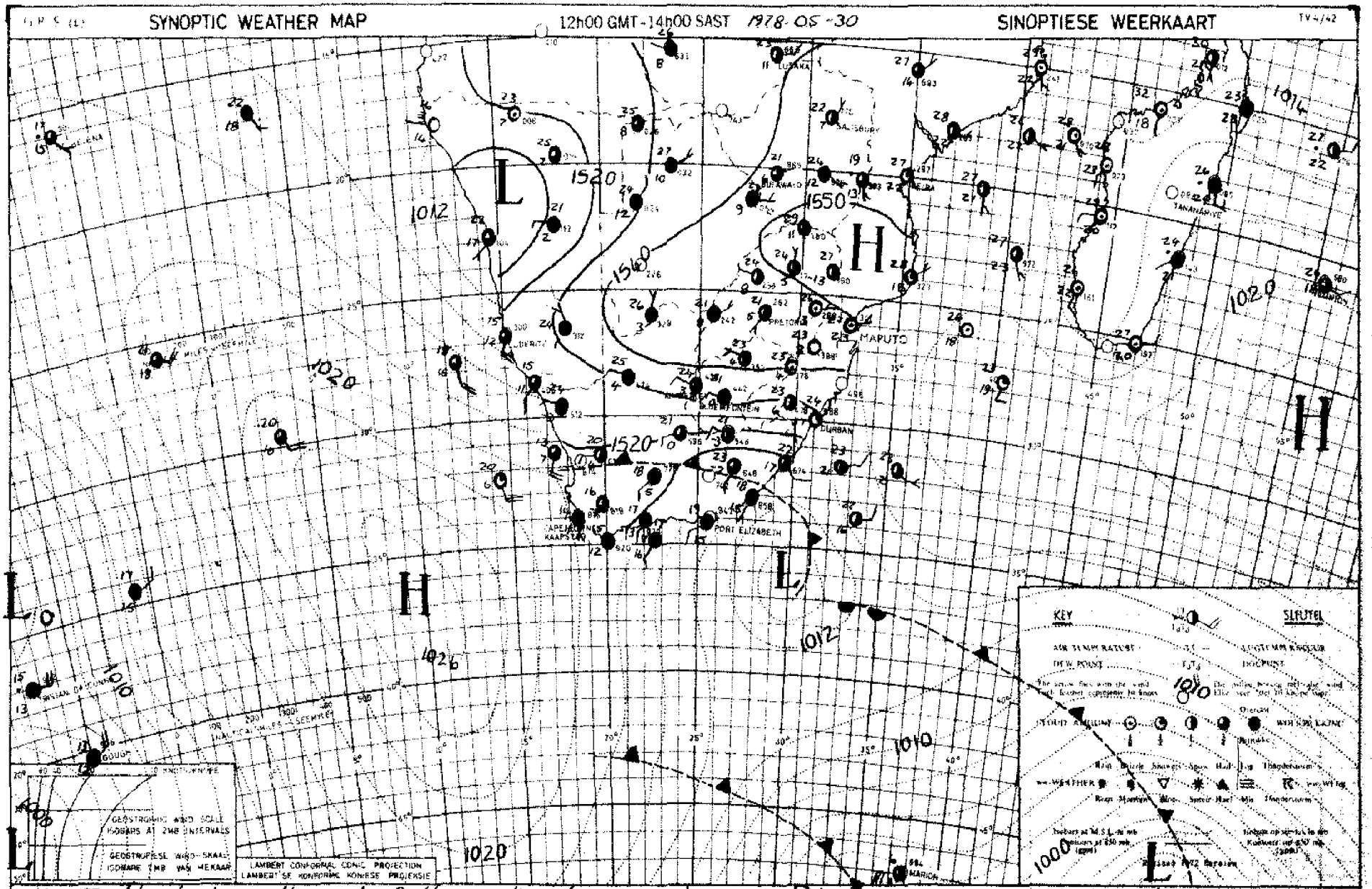
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	16	
Umtata	24	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	24	2	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	29	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	32	17	
Gobabis	24	7	
Grootfontein	26	8	
J.G. Strijdom	22	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	11	
Kub			
Luderitz	19	12	
Mariental	26	8	
Möwe	33	16	
Otjocho			
Okahandja			
Okaukuejo	25	7	
Ondangwa	27	12	
Otavi			
Otjiwarango			
Outjo Groblersdal	25	10	
Rehoboth			
Rundu	26	10	
Steinhausen			
Tsumeb			
Usis	29	17	
Walvisbaai	26	19	
Windhoek	23	10	

BOTSWANA	MAX	MIN	RRR
Francistown	26	8	
Gaborone	26	6	
Gantsi	26	12	
Lobatse			
Mahalapye	26	8	
Maun	27	16	
Serowe			
Shakawe	26	8	
Tsabong	27	5	
Tshane	26	6	



INFERENCE The high south-west of the continent is moving eastwards and cold conditions with rain will spread along the South-east coast. A trough in the upper air is moving eastwards over the interior causing light showers over Free State and southern Transvaal.

AFLEIDING Die hoog suidwes van die land beweeg ooswaarts en koue toestande met reën sal langs die Suidooskus uitbrei. 'n Bolugtrog beweeg ooswaarts oor die binneland en ligte buie is moontlik oor die Vrystaat en suidelike Transvaal.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-05-31

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	XX	9	
~~Boespoort~~	21	8	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	11	
Joubert Park (JHB.)	19	7	
Klerksdorp			
Kroondal (Rustenb.)	22	12	
Krugersdorp	20	4	
Levubu	27	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	10	
Marnitz	27	15	
Messina	30	14	
Middelburg			
Nelspruit	26	9	
Nylstroom			
Phalaborwa	28	15	
Pietersburg	24	12	
Piet Retief	25	6	
Potchefstroom	28	10	
Potgietersrus	25	15	
Pretoria	22	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	9	
Standerton	21	4	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	11	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	11	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	24	6	
Dundee			
Durban			
Eshowe			
Estcourt	23	7	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	16	
Melmoth			
Mkuze			
Newcastle	25	10	
Pietermaritzburg			
Port Shepstone	23	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	2	
Kokstad	22	3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	6	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	4	
Fickburg			
Frankfort	22	7	
Harrismith			
Hoopstad	23	6	
Heilbron			
JBM Hertzoglughawe	22	7	
Koppies			
Kroonstad	22	8	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	10	
Wepener	21	7	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			6.9
Agulhas	18	11	
Alexander Bay	17	5	
Aliwal North	22	6	
Beaufort West	18	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	1	
Cape Columbine	14	9	
Cape St. Francis	19	14	13.3
Cape Town (D.F.	15	11	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	7	
Döhne	24	9	
Douglas	25	9	
East London	20	14	0.1
Elzenburg			
Fort Beaufort			
Fraserburg	21	5	
Garies			
George	17	11	9.8
Graaff-Reinet	19	10	
Grahamstown			6.2
Grootfontein (Middelburg)	22	5	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	14	11	
Kimberley	24	8	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	16	4	
Maclear			
Mafeking	22	10	
Matatiele			
Moaselbaai	18	13	0.1
Okiep	24	8	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	24	9	
Port Elizabeth	20	13	18.0
Port Nolloth	XX	6	
Prieska	23	7	1.4
Queenstown			
Riversdale	15	9	1.3

KAAP - CAPE	MAX	MIN	RRR
Robertson	15	10	
Sheeprun	22	7	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-5	
Swellendam			
Tarkastad			
Touwsrivier	17	7	
Twee Riviere	27	9	
Uniondale			
Upington	26	9	
Vanwyksvlei	24	3	
Victoria West			
Vredendal	19	4	
Vryburg	24	9	
Williston			
Willowmore	16	8	
Swartkops			9.4

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	16	
Umtata	26	10	

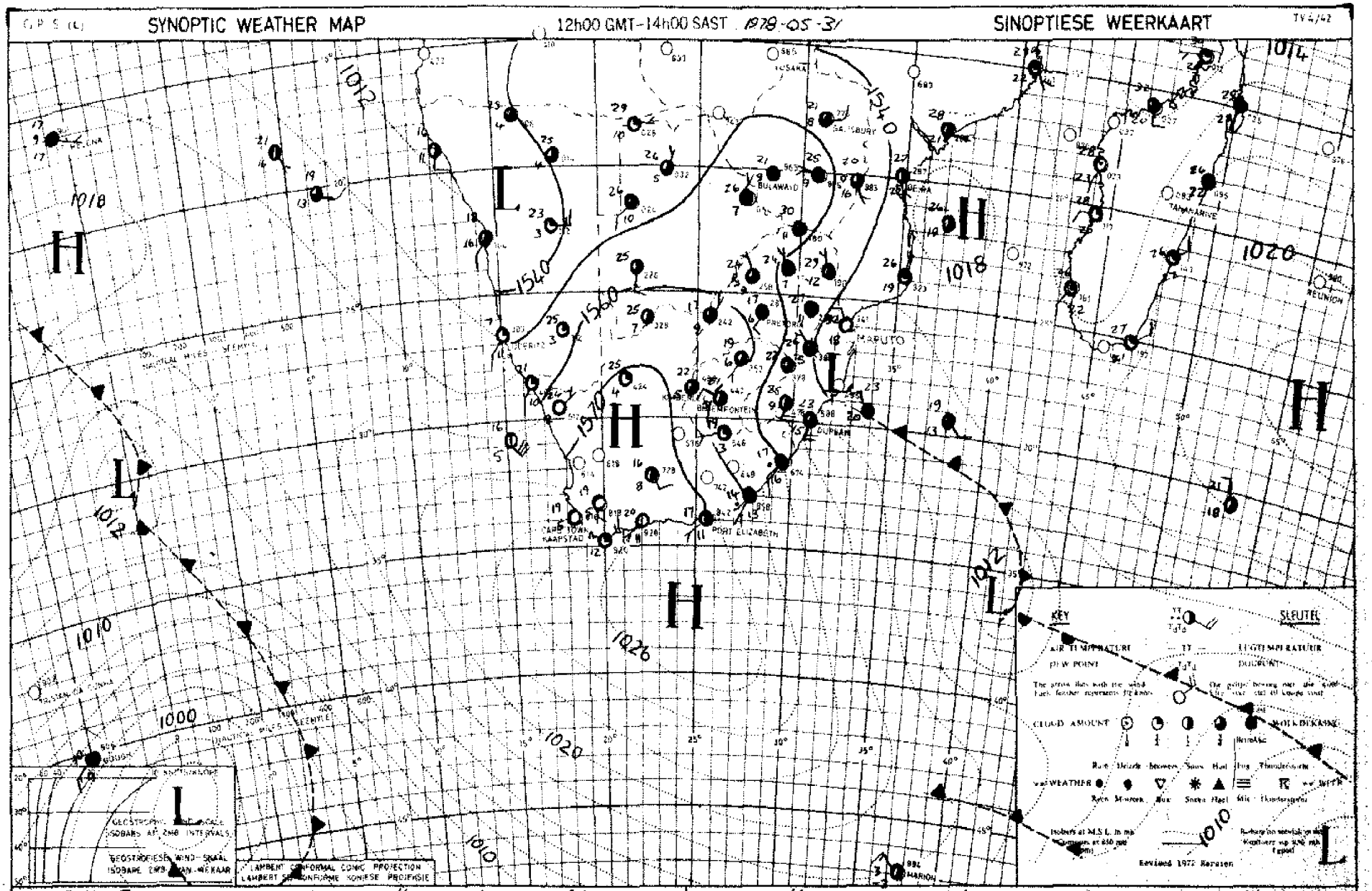
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb			
Gobabis	23	5	
Grootfontein	26	8	
J.G. Strijdom	22	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	26	9	
Kub			
Luderitz	18	7	
Mariental	25	5	
Möwe			
Ohopoho			
Okahandja	28	8	
Okaukeujo	29	12	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	7	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	24	12	
Windhoek	22	9	
Zastron	27	7	

BOTSWANA	MAX	MIN	RRR
Francistown	26	8	
Gaborone	26	11	
Gantsi	25	8	
Lobatse			
Mahalapye	26	13	
Maun			
Serowe			
Shakawe	26	7	
Tsabong	26	12	2.1
Tshane	26	10	

C.P.S. (C) SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-05-31 SINOPTIESE WEERKAART TV 2/42



INFERENCE Cool cloudy weather will push in over Natal and Transvaal overnight with light rain at places. The upper-air trough over central interior is moving rapidly eastwards causing light showers over Free State and Transvaal today.

AFLEIDING Koeler bewolkte weer sal oornag oor Natal en Oos-Transvaal instoot met ligte reën op plekke. Die bolug-trog oor die sentrale binneland beweeg vinnig ooswaarts maar ligte buie sal vandag nog oor Vrystaat en Transvaal voorkom

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1979 · 06 · 01

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	XX	15	1.2
Bospoort Ofhosdal	18	4	1.6
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	19	6	1.5
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	7	4.3
Joubert Park (JHB.)	19	5	4.3
Klerksdorp			
Kroondal (Rustenb.)	24	5	
Krugersdorp	20	4	2.2
Levubu	28	14	14.9
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	22	9	1.5
Marble Hall			
Mara	27	13	10.8
Marnitz	27	11	
Messina	30	14	
Middelburg			
Nelspruit	27	13	
Nylstroom			
Phalaborwa	30	15	2.5
Pietersburg	24	11	2.5
Piet Retief	24	9	0.9
Potchefstroom	18	1	
Potgietersrus	25	11	0.5
Pretoria	23	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	16	
Standerton	21	4	
Thabazimbi			
Tom Burke			
Tzaneen			7.0
Vaalwater	25	5	0.3
Ventersdorp			
Vereeniging			
Volksrust			0.5
Warmbad	25	7	0.2
Waterval-Boven			
Witbank			
Wolmaranstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	16	5	0.6
Dundee			
Durban			
Eshowe			
Estcourt	22	8	
Himeville			0.9
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	15	4.0
Melmoth			
Mkuze			
Newcastle	20	10	1.6
Pietermaritzburg			
Port Shepstone	22	14	3.0
Van Reenen			
Vryheid			
Waterford (Underberg)	18	2	7.1
Kokstad	14	1	0.3
Matatiele			1.5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	2	
Fickburg			
Frankfort	20	0	
Harrismith			
Hoopstad	21	0	
Heilbron			
JBM Hertzoglughawe	20	1	
Koppies			
Kroonstad	20	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	20	4	
Wepener	19	-2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			0.1
Agulhas	17	14	
Alexander Bay	25	12	
Aliwal North	19	-2	
Beaufort West	17	-1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	1	
Cape Columbine	18	11	
Cape St. Francis	19	11	6.8
Cape Town (D.F. Malan)	21	6	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	2	
Döhne	11	4	3.8
Douglas	23	1	
East London	15	10	9.5
Elsenburg			
Fort Beaufort			
Fraserburg	16	-2	
Garies			
George	17	8	
Graaff-Reinet	14	4	
Grahamstown			4.4
Grootfontein (Middelburg)	17	-1	
Hopetown			
Jansenville	29	3	
Joubertina			
Kaappunt	17	12	
Kimberley	22	2	0.2
Knysna			
Kokstad			
Kuruman	22	3	
Ladismith			
Langebaanweg	21	12	
Maclear			
Mafeking	19	2	0.1
Matatiele			
Mosselbasi	20	12	
Okiep	24	14	
Oudtshoorn	19	4	
Petrusville			
Piketberg			
Pofadder	24	9	
Port Elizabeth	18	9	0.4
Port Nolloth	XX	12	
Prieska	24	1	
Queenstown			
Riversdale	19	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	3	
Sheeprun	15	2	0.6
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-9	
Swellendam			1.0
Tarkastad			
Touwsrivier	16	3	
Twee Riviere	27	4	
Uniondale			
Upington	25	6	
Vanwyksvlei	23	2	
Victoria West			
Vredendal	24	7	
Vryburg	21	2	
Williston			
Willowmore	16	0	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	13	9.6
Umtata	15	4	1.3

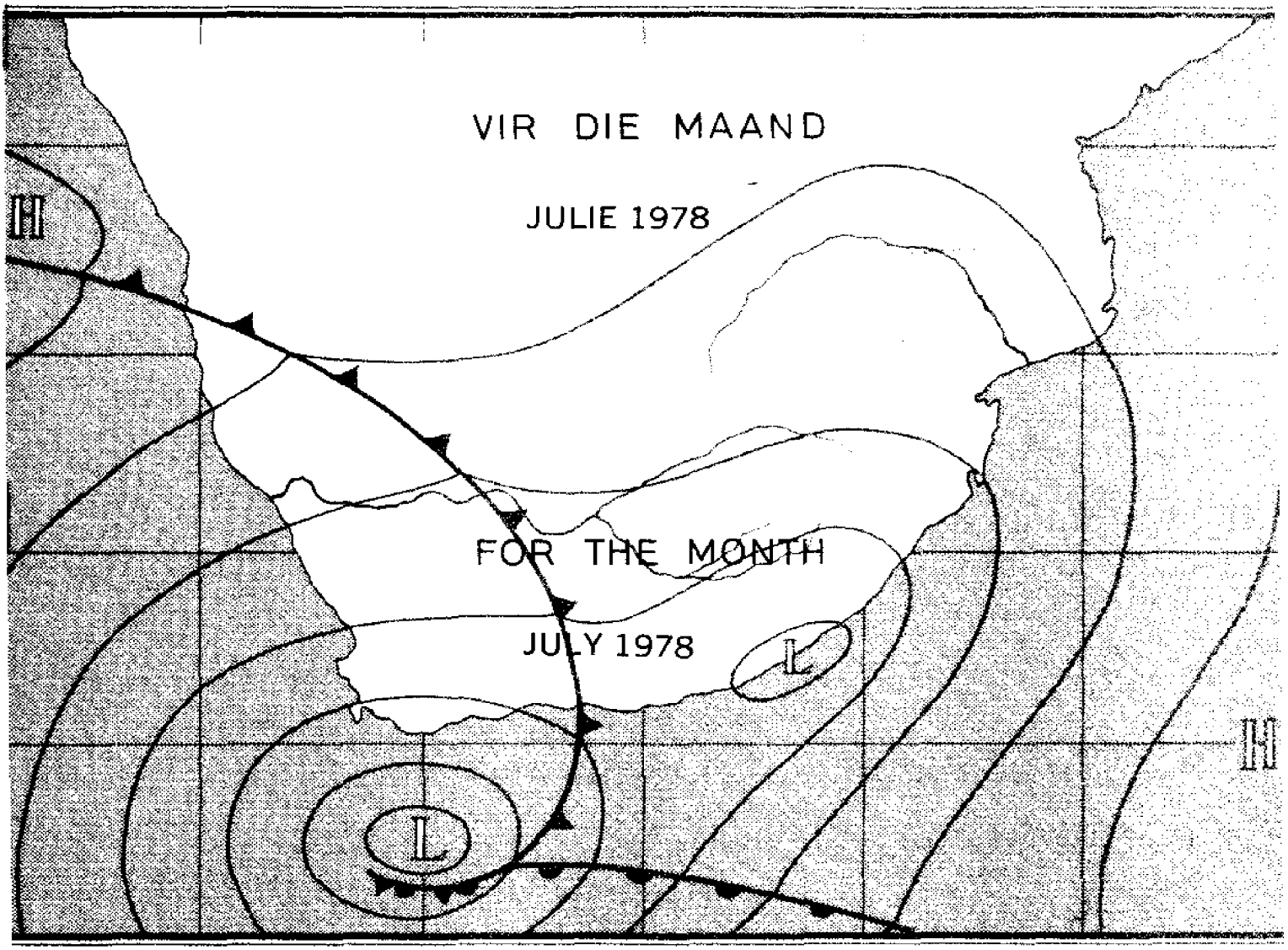
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	18	1	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamsini (Matsapa)			3.3

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	34	19	
Gobabis	28	8	
Grootfontein	26	6	
J.G. Strijdom	26	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	26	13	
Kub			
Luderitz	24	8	
Marienta1	27	9	
Mowe	XX	13	
Ohopoho			
Okahandja			
Okankeuja	27	10	
Ondangua	29	12	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	7	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	12	
Windhoek	26	11	
Witvlei	27	7	

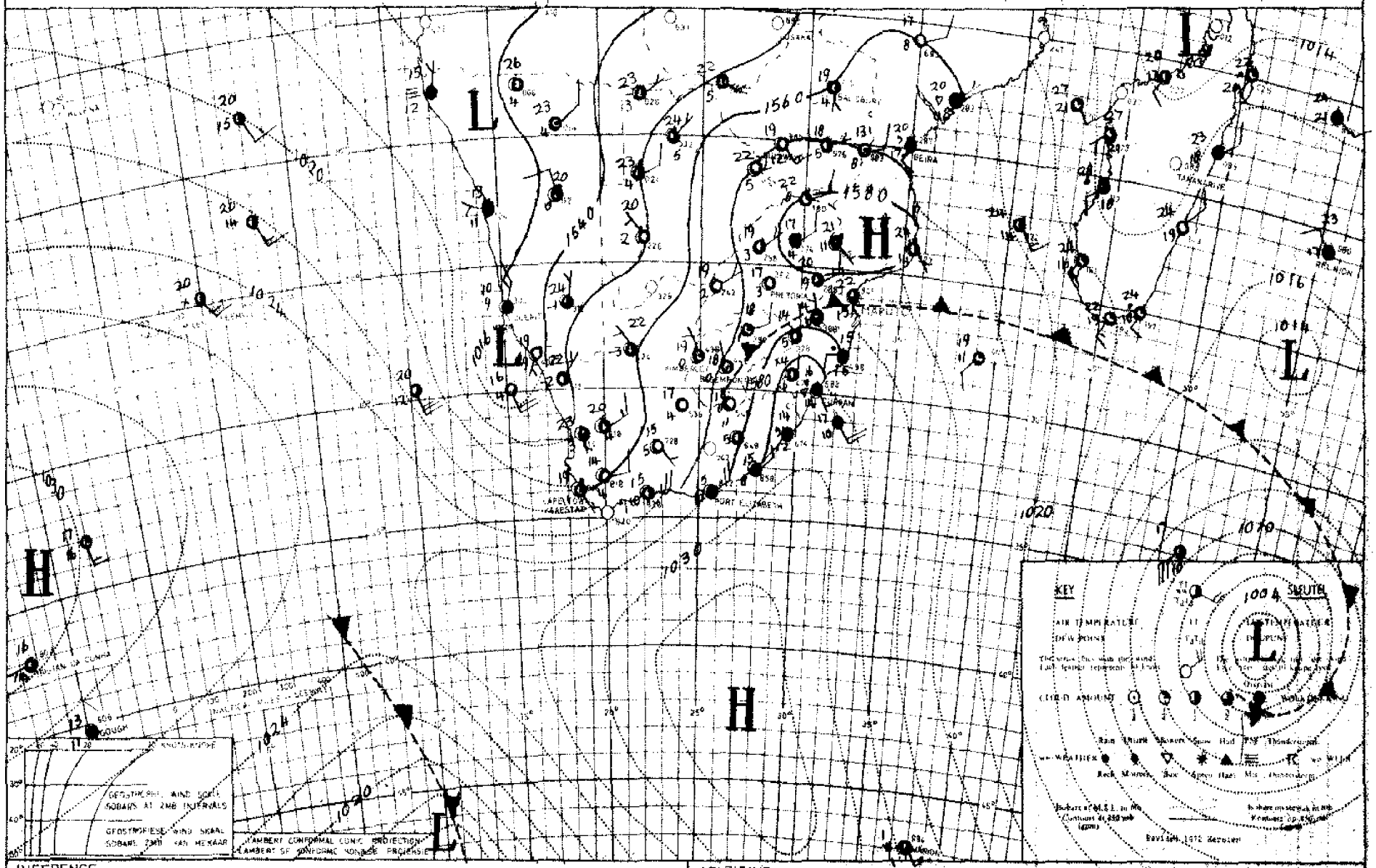
BOTSWANA	MAX	MIN	RRR
Francistown	26	9	
Gaborone	18	7	3.0
Gantsi	27	6	
Lobatse			
Mahalapye	26	6	1.0
Maun	29	10	
Serowe			
Shakawe	27	8	
Tsabong	25	5	
Tshane	26	7	

DAAGLIKSE WEERBULLETIN



DAILY WEATHER BULLETIN

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978 - 07 - 01 SINOPTIESE WEERKAART



INFERENCE The cell of high pressure south of the continent is moving eastwards. Further showers will occur over the eastern parts today, but it will clear partially tomorrow.

AFLEIDING Die sel van hoë druk suid van die land beweeg ooswaarts. Verdere buie sal vandag nog oor die oostelike dele voorkom, maar dit sal mêre gedeeltelik ooptrek.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 07 - 02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV6/41

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	16	1	
~~Bospoort~~ Hoedspruit	19	2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	13	4	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	16	3	
Joubert Park (JHB.)	15	7	
Kierksdorp			
Kroondal (Rustenb.)	19	5	
Krugersdorp			
Levubu	20	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	30	8	
Marnitz	21	7	
Messina	23	7	
Middelburg			
Nelspruit	20	9	
Nylstroom			
Phalaborwa	21	12	
Pietersburg	17	3	
Piet Retief	15	7	
Potchefstroom	19	3	
Potgietersrus	18	6	
Pretoria	18	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	15	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	19	5	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	20	3	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	17	11	37,6
Cedara	12	3	
Dundee			
Durban			
Eshowe			
Estcourt	15	7	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	18	11	9,2
Melmoth			
Mkuze			
Newcastle	17	7	
Pietermaritzburg			
Port Shepstone	17	12	9,8
Van Reenen			
Vryheid			
Waterford (Underberg)	11	0	
Bokstar	12	-2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	14	1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	18	0	
Fickburg			
Frankfort	17	-1	
Harrismith			
Hoopstad	20	3	
Heilbron			
JBM Hertzoglughawe	18	1	
Koppies			
Kroonstad	19	-4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	17	3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	14	
Alexander Bay	20	7	
Aliwal North	17	-3	
Beaufort West	16	5	
Boegoesbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	5	
Cape Columbine	21	11	
Cape St. Francis	16	12	
Cape Town (D.F. Malan)	19	5	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	3	
Döhne	8	6	1,0
Douglas	22	4	
East London	15	9	
Elsenburg			
Fort Beaufort			
Fraserburg	18	6	
Garies			
George	16	7	
Graaff-Reinet	15	2	
Grahamstown			
Grootfontein (Middelburg)	13	-5	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	15	11	
Kimberley	20	8	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	24	3	
Maclear			
Mafeking	19	4	
Matatiele			
Mosselbaai	16	13	0,1
Oliep	23	8	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	15	8	0,9
Port Nolloth	14	7	
Prieska	30	3	
Queenstown	13	3	
Riversdale	18	8	0,1

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	4	
Sheeprun	12	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-3	
Swellendam			
Tarkastad			
Touwsrivier	15	1	
Twee Riviere	25	6	
Uniondale			
Upington	32	11	
Vanwyksvlei	21	6	
Victoria West			
Vredendal	25	3	
Vryburg	21	3	
Williston			
Willowmore	12	6	
Swartkops (P.E.)			4,0

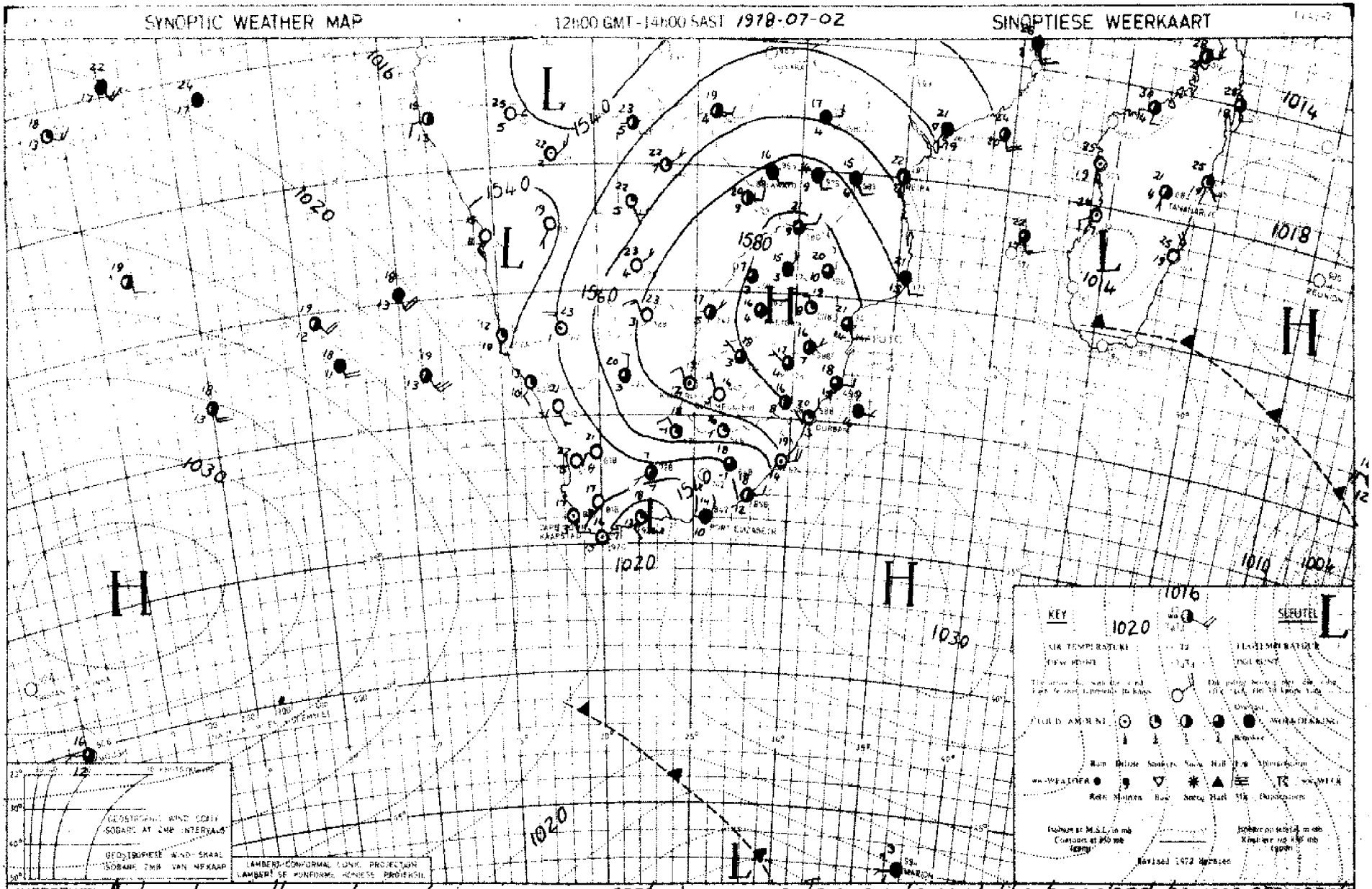
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	15	10	
Umtata	12	4	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	17	x	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	19	9	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	20	7	
Gobabis	22	8	
Grootfontein	25	9	
J.G. Strijdom	21	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	8	
Kub			
Luderitz	12	9	
Mariental	24	7	
Mbwe	16	14	
Ohopoho			
Okahandja			
Okaukeujo	26	6	
Ondangwa	27	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	25	6	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	17	12	
Windhoek	21	7	
Seliusdal	25	5	

BOTSWANA	MAX	MIN	RRR
Francistown	23	6	
Gaberone	21	2	
Gantsi	24	8	
Lobatse			
Mahalapye	20	2	
Maun	23	13	
Serowe			
Shakawe	24	x	
Tsabong	23	0	
Tshane	23	5	



INFERENCE A trough over the western interior is moving eastwards and cooler conditions will move in over the western half of the country with light showers over the central parts. Cold moist air is still being fed in over northern Transvaal.

APLEIDING 'n Trog oor die westelike binneland beweeg ooswaarts en koeler toestande sal oor die westelike helfte van die land inbeweeg met ligte buie oor die sentrale dele. Koue vogtige lug word steeds oor noordelike Transvaal ingevoer.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-03

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	14	-3	
~~Bospoort~~ Olifantspoort	17	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	15	2	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	13	5	
Joubert Park (JHB.)	13	6	
Klerksdorp			
Kroondal (Rustenb.)	18	2	
Krugersdorp	12	0	
Levubu	19	8	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	17	1	
Marble Hall			
Mara	19	3	
Marnitz	20	3	
Messina	22	6	
Middelburg			
Nelspruit	22	6	
Nylstroom			
Phalaborwa			
Pietersburg	15	-1	
Piet Retief	16	2	
Potchefstroom	18	0	
Potgietersrus	18	3	
Pretoria	17	3	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	22	6	
Standerton	14	-3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	17	0	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	19	2	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	19	13	
Cedara	16	4	
Dundee			
Durban			
Eshowe			
Estcourt	16	1	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	20	12	
Melmoth			
Mkuze			
Newcastle	18	1	
Pietermaritzburg			
Port Shepstone	20	10	
Van Reenen			
Vryheid			
Waterford (Underberg)	15	-4	
Kokstad	18	-2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	15	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	17	3	
Fickburg			
Frankfort	15	-5	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	17	1	0.1
Koppies			
Kroonstad	18	-3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	18	1	
Wepener	16	2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	12	
Alexander Bay	15	6	
Aliwal North	16	1	
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	2	
Cape Columbine	16	9	
Cape St. Francis	17	11	
Cape Town (D.F. Malan)	18	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	4	
Döhne	19	8	
Douglas	22	5	
East London	18	11	
Elsenburg			
Fort Beaufort			
Fraserburg	19	0	
Garies			
George	18	7	
Graaff-Reinet	22	7	
Grahamstown			
Grootfontein (Middelburg)	15	1	0.1
Hopetown			
Jansenville	14	3	
Joubertina			
Kaappunt	17	12	
Kimberley	20	4	
Knysna			
Kokstad			
Kuruman	21	-1	
Ladismith			
Langebaanweg	21	5	
Maclear			
Mafeking	18	3	
Matatiele			
Mosselbaai	18	12	
Okiep	22	8	
Oudtshoorn	19	4	
Petrusville			
Piketberg			
Pofadder	22	7	
Port Elizabeth	17	10	0.1
Port Nolloth	12	4	
Prieska	21	1	
Queenstown	19	4	
Riversdale	21	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	6	
Sheeprun	17	0	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	-8	
Swellendam			
Tarkastad			
Touwsrivier	30	-2	
Twee Riviere	25	4	
Uniondale			
Upington	21	9	0.2
Vanwyksvlei	22	2	
Victoria West			
Vredendal	23	2	
Vryburg	19	1	
Williston			
Willowmore	18	5	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	18	13	
Umtata	18	6	

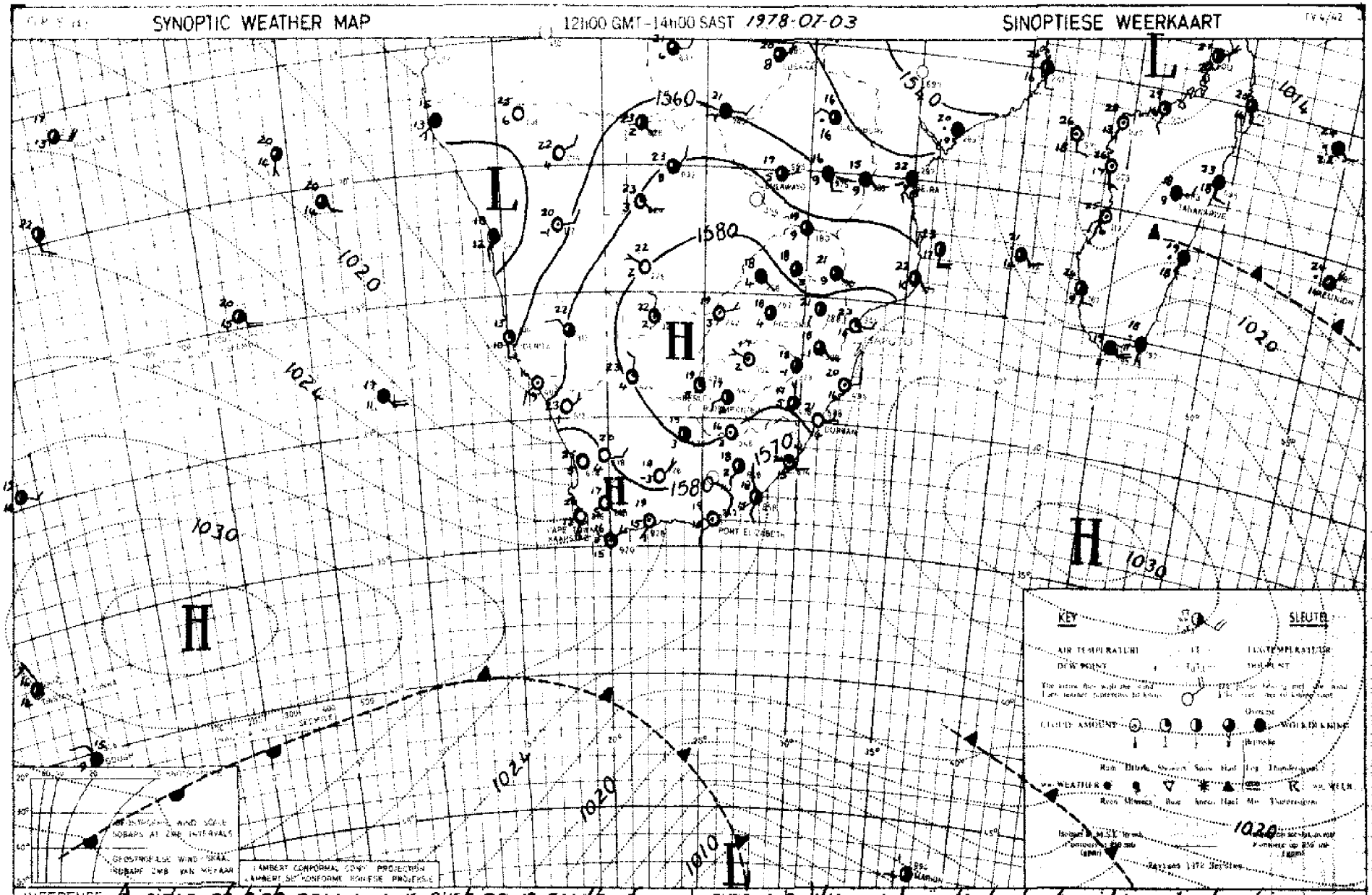
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	15	X	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	18	7	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	25	10	
Gobabis	28	5	
Grootfontein	23	7	
J.G. Strijdom	27	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	26	7	
Kub			
Lüderitz	13	9	
Mariental	26	6	
Möwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	25	9	
Ondangwa	27	13	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	24	2	
Steinhausen			
Tsumeb			
Uis	29	15	
Walvisbaai	16	11	
Windhoek	22	7	
Witkop	25	10	

BOTSWANA	MAX	MIN	RRR
Francistown	20	9	
Gaborone	20	3	
Gantsi	23	4	
Lobatse			
Mahalapye	18	1	
Maun	24	9	
Serowe			
Shakawe			
Tsabong	23	3	
Tshane	22	4	

SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-07-03 SINOPTIESE WEERKAART



INFERENCE A ridge of high pressure is pushing in south of the continent and somewhat cooler conditions will spread to the East coast. With the trough over Eastern Cape light showers can occur over this region and Southern Natal today.

AFLEIDING 'n Wig van hoe druk stoot suid van die land in en effens koeler toestande sal na die ooskusstreke uitbrei. Met die trog oor Oos-Kaap kan ligte buie vandag nog oor hierdie streek en Suid-Natal voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TW/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	15	1	
Boespoort Gaborone	18	0	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	15	2	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	15	1	
Joubert Park (JHB.)	14	5	
Klerksdorp			
Kroondal (Rustenb.)	20	2	
Krugersdorp	15	3	
Levubu	21	7	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	17	1	
Marble Hall			
Mara	20	2	
Marnitz	20	2	
Messina	21	4	
Middelburg			
Nelspruit	22	5	
Nylstroom			
Phalaborwa	22	8	
Pietersburg	18	3	
Piet Retief	19	1	
Potchefstroom	18	-1	
Potgietersrus	18	4	
Pretoria	18	4	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	3	
Standerton	16	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	18	-1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	19	0	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	20	12	
Cedara	19	1	
Dundee			
Durban			
Eshowe			
Estcourt	18	2	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	21	10	
Melmoth			
Mkuze			
Newcastle	19	0	
Pietermaritzburg			
Port Shepstone	21	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	16	-6	
Kokstad	15	-2	0,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	15	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	18	0	
Fickburg			
Frankfort	17	-5	
Harrismith			
Hoopstad	19	-2	
Heilbron			
JBM Hertzoglughawe	18	-2	
Kappies			
Kroonstad	18	-3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	17	1	
Wepener	16	-4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	14	
Alexander Bay	18	7	
Aliwal North	17	-3	
Beaufort West	19	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	5	
Cape Columbine	19	14	
Cape St. Francis	17	10	
Cape Town (D.F. Malan)	22	7	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	3	
Döhne	18	6	
Douglas	22	2	
East London	20	11	
Elsenburg			
Fort Beaufort			
Fraserburg	19	2	
Garies			
George	18	9	
Graaff-Reinet	19	3	
Grahamstown			0,5
Grootfontein (Middelburg)	18	-3	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	16	12	
Kimberley	19	2	
Knysna			
Kokstad			
Kuruman	19	0	
Ladismith			
Langebaanweg	25	13	
Maclear			
Mafeking	19	2	
Matatiele			
Mosselbaai	19	13	
Okiep	23	13	
Oudtshoorn	20	6	
Petrusville			
Piketberg			
Pofadder	21	10	
Port Elizabeth	20	10	
Port Nolloth	11	5	
Prieska	23	1	
Queenstown	19	-1	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	10	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-7	
Swellendam			
Tarkastad			
Touwsrivier	19	-1	
Twee Riviere	23	4	
Uniondale			
Upington	24	7	
Vanwyksvlei	23	1	
Victoria West			
Vredendal	26	7	
Vryburg	20	1	
Williston			
Willowmore	18	7	

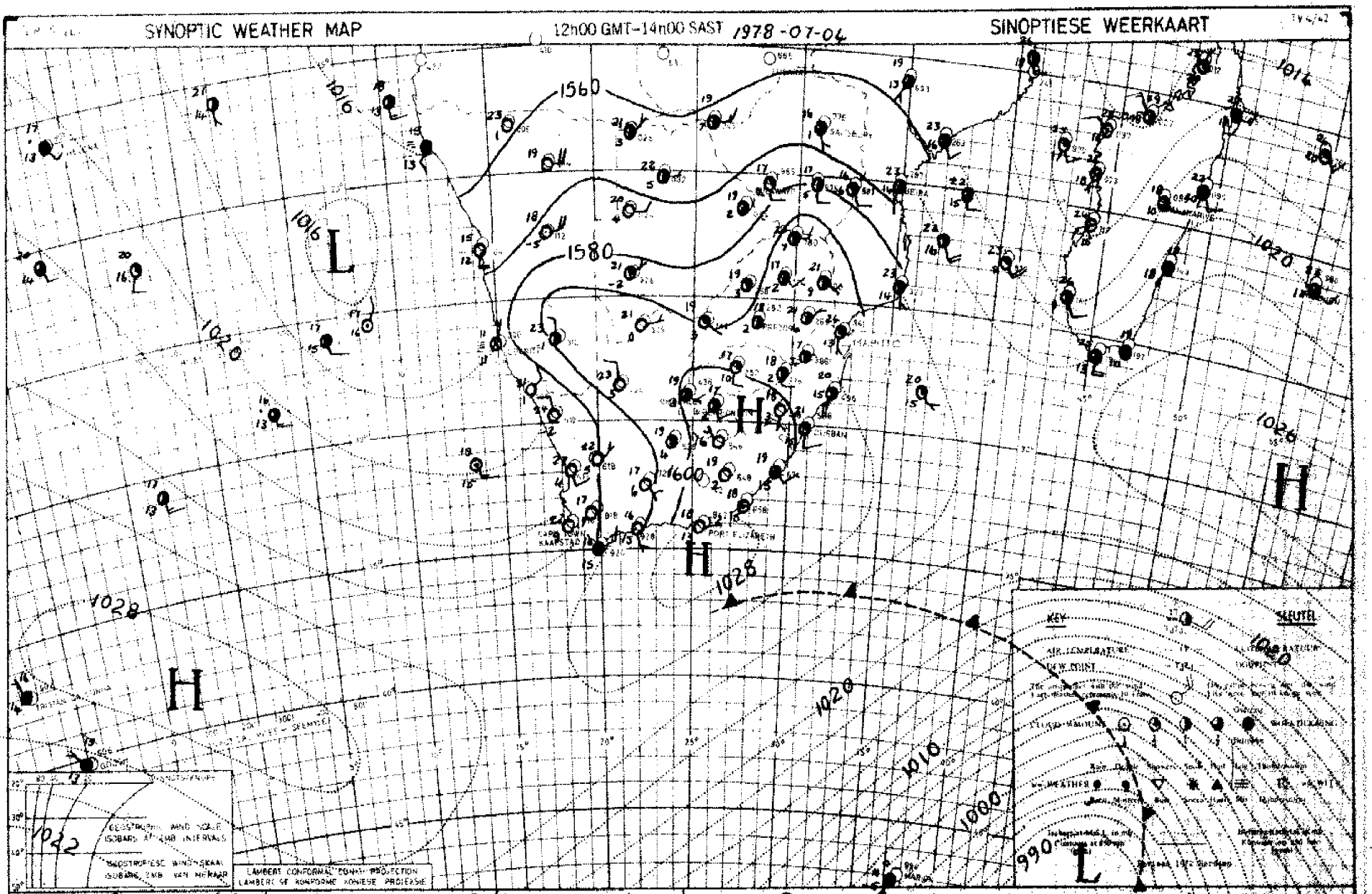
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	13	
Umtata	21	3	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	31	18	
Gobabis	33	5	
Grootfontein	33	2	
J.G. Strijdom	31	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	13	
Kub			
Luderitz	20	10	
Mariental	26	8	
Mata	18	13	
Okapuke			
Okahandja			
Okaukuejo	28	6	
Ondangwa	36	7	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	24	3	
Steinhausen			
Tsumeb			
Uis	19	13	
Walvisbaai	13	10	
Windhoek	22	5	
Grootfontein	25	9	

BOTSWANA	MAX	MIN	RRR
Francistown	20	-1	
Gaborone	20	1	
Gantsi	23	0	
Lobatse			
Mahalapye	18	1	
Maun	24	5	
Serowe			
Shakawe	33	xx	
Tsabong	22	1	
Tshane	22	2	



INFERENCE The cell of high pressure south of the continent is moving eastwards and cold moist air will be fed in over Northern Natal and the eastern half of Transvaal

AFLEIDING Die sel van hoë druk suid van die land beweeg oostwaarts en koue vogtige lug sal ingevoer word oor Noord-Natal en die oostelike helfte van Transvaal

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-05

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	16	0	
~~Bosspoort~~ Ottosdal	19	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	14	0	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	15	1	
Joubert Park (JHB.)	15	5	
Klerksdorp			
Kroondal (Rustenb.)	21	2	
Krugersdorp	16	1	
Levubu	21	8	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	17	1	
Marble Hall			
Mara	21	2	
Marnitz	22	4	
Messina	23	4	
Middelburg			
Nelspruit	21	7	
Nylstroom			
Phalaborwa	22	10	
Pietersburg	18	3	
Piet Retief	18	2	
Potchefstroom	18	-2	
Potgietersrus	20	4	
Pretoria	19	4	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	7	
Standerton	16	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	20	0	0/1
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	20	3	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	13	1.6
Cedara	17	5	
Dundee			
Durban			
Eshowe			
Estcourt	18	2	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	12	
Melmoth			
Mkuze			
Newcastle	18	4	
Pietermaritzburg			
Port Shepstone	21	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	16	-5	
~~Kokstad~~	16	-1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	15	-4	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	18	1	
Fickburg			
Frankfort	17	-5	
Harrismith			
Hoopstad	19	-3	
Heilbron			
JBN Hertzoglughawe	18	-3	
Koppies			
Kroonstad	18	-4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	17	0	
Wepener	16	-4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	15	
Alexander Bay	32	14	
Aliwal North	17	-3	
Beaufort West	20	1	
Boegoebergdam			
Brandvlei			
Caledon			
Colitzdorp			
Calvinia	23	7	
Cape Columbine	26	16	
Cape St. Francis	18	15	
Cape Town (D.F.	23	6	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	20	4	
Döhne	16	6	
Douglas	22	0	
East London	19	12	
Elsenburg			
Fort Beaufort			
Fraserburg	20	1	
Garies			
George	17	7	
Graaff-Reinet	16	3	
Grahamstown			
Grootfontein (Middelburg)	19	-2	
Hopetown			
Jansenville	16	6	
Joubertina			
Kaappunt	17	12	
Kimberley	19	0	
Knysna			
Kokstad			
Kuruman	20	1	
Ladismith			
Langebaanweg	28	9	
Maclear			
Mafeking	20	3	
Matatiele			
Mosselbaai	16	12	
Okiep	24	14	
Oudtshoorn	20	11	
Petrusville			
Piketberg			
Pofadder	22	7	
Port Elizabeth	19	9	
Port Nolloth	23	14	
Prieska	23	-1	
Queenstown	20	2	
Riversdale	20	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	10	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-7	
Swellendam			
Tarkastad			
Touwsrivier	20	-1	
Twee Riviere	24	-1	
Uniondale			
Upington	23	5	
Vanwykvlei	22	0	
Victoria West			
Vredendal	28	5	
Vryburg	20	-2	
Williston			
Willowmore	14	9	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	13	
Umtata	18	6	

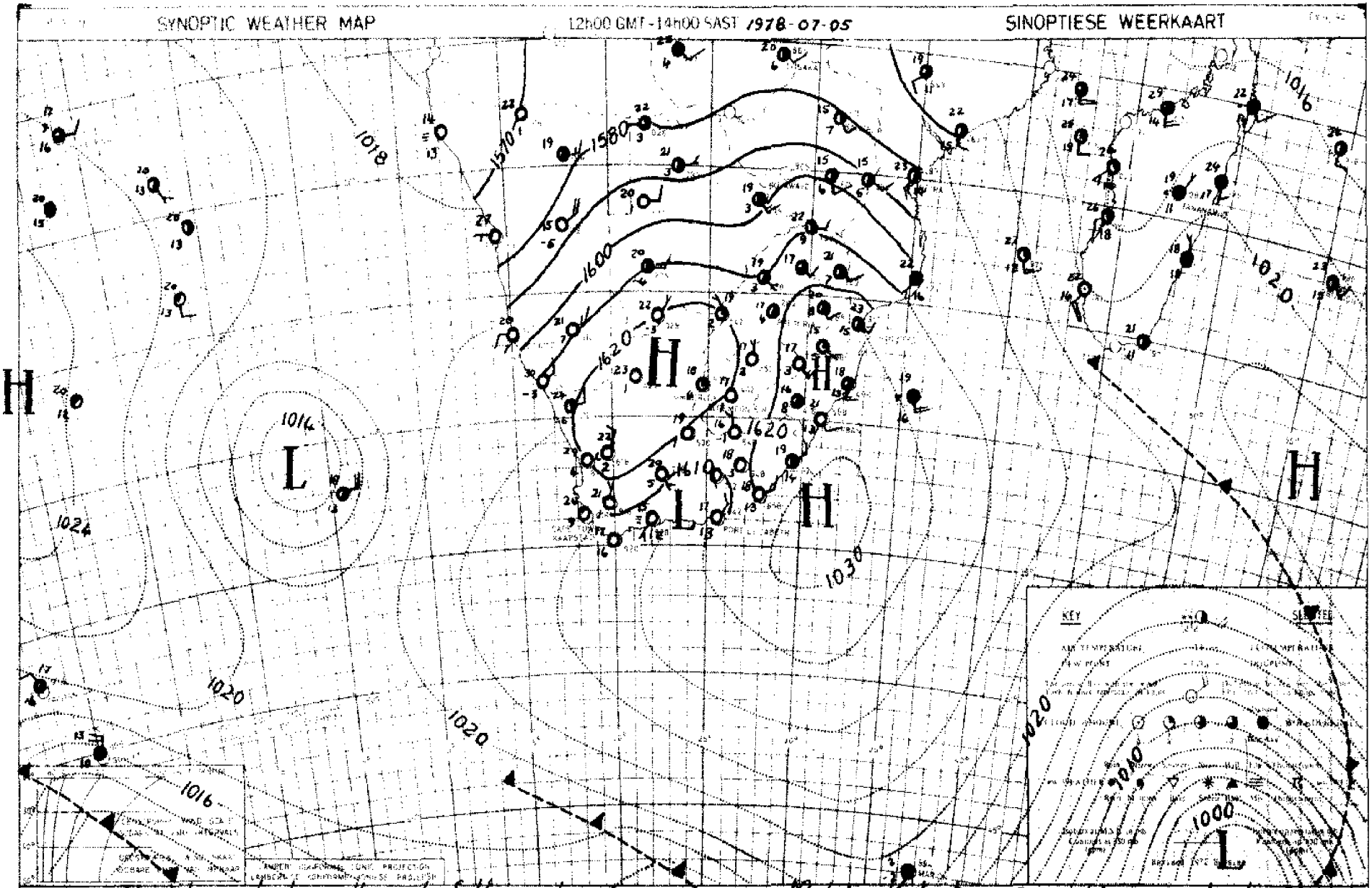
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	15	3	
Ox-Bow			
Parsy			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	20	9	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb			
Gobabis	29	9	
Grootfontein	20	1	
J.G. Strijdom	18	-1	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	9	
Kub			
Luderitz	23	10	
Meriental	23	3	
Miwe	15	11	
Okopoho			
Okomandje			
Okaukeujo	28	2	
Ondangwa	24	9	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	22	5	
Steinhausen			
Tsumeb			
Uis	27	11	
Walvisbaai	20	12	
Windhoek	20	3	
~~Sirkusdal~~	22	6	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi	21	9	
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe	23	X	
Tsabong			
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-07-05 SINOPTIESE WEERKAART



INFERENCE The strong high south-east of the continent is still causing an influx of cold moist air over northern Natal and eastern Transvaal. The cutt-off low over the Atlantic ocean is moving very slowly eastwards.

AFLEIDING Met die sterk hoog nog suidoos van die land word koue vogtige lug steeds ingevoer oor noordelike Natal en Oos-Transvaal. Die afgesnyde laedrukstelsel oor die Atlantiese oseaan beweeg uiters stadig oostwaarts.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-06

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	15	-3	
Boksburg Grandal	19	0	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	15	1	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	15	1	
Joubert Park (JHB.)	16	4	
Klerksdorp			
Kroondal (Rustenb.)	20	3	
Krugersdorp	15	3	
Levubu	19	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	16	3	
Marble Hall			
Mara	19	5	
Marnitz	20	4	
Messina	22	5	
Middelburg			
Nelspruit	20	8	
Nylstroom			
Phalaborwa	22	11	
Pietersburg	18	1	
Piet Retief	16	2	
Potchefstroom	18	1	
Potgietersrus	19	4	
Pretoria	19	4	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	5	
Standerton	15	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	19	0	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	19	0	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	14	5.2
Cedara	15	1	
Dundee			
Durban			
Eshowe			
Estcourt	17	2	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	15	17.7
Melmoth			
Mkuze			
Newcastle	17	3	
Pietermaritzburg			
Port Shepstone	21	12	7.2
Van Reenen			
Vryheid			
Waterford (Underberg)	17	-6	
Rokstad	15	-7	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	15	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	-1	
Fickburg			
Frankfort	17	-5	
Harrismith			
Hoopstad	18	-2	
Heilbron			
JBM Hertzoglughawe	18	-2	
Koppies			
Kroonstad	18	-2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	17	4	
Wepener	17	-4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	13	
Alexander Bay	31	14	
Aliwal North	17	-3	
Beaufort West	22	4	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	6	
Cape Columbina	25	14	
Cape St. Francis	17	13	
Cape Town (D.F. Malan)	22	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	20	2	
Döhne	16	5	
Douglas	21	0	
East London	19	10	
Elsenburg			
Fort Beaufort			
Fraserburg	21	0	
Garies			
George	21	8	
Graaff-Reinet	19	5	
Grahamstown			
Grootfontein (Middelburg)	20	-3	
Hopetown			
Jansenville	18	7	
Joubertina			
Kaapmuit	22	16	
Kimberley	19	1	
Knysna			
Kokstad			
Kuruman	19	1	
Ladismith			
Langebaanweg	27	7	
Maclear			
Mafeking	19	3	
Matatiele			
Mosselbaai	17	11	
Oliep	23	13	
Oudtshoorn	22	4	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	18	10	
Port Nolloth	30	16	
Prieska	22	-1	
Queenstown	20	-1	
Riversdale	25	4	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	3	
Sheeprun	18	-3	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	-1	
Swellendam			
Tarkastad			
Touwsrivier	21	-1	
Twee Riviere	23	0	
Uniondale			
Upington	23	4	
Vanwyksvlei	22	0	
Victoria West			
Vredendal	30	8	
Vryburg	20	-3	
Williston			
Willowmore	21	1	

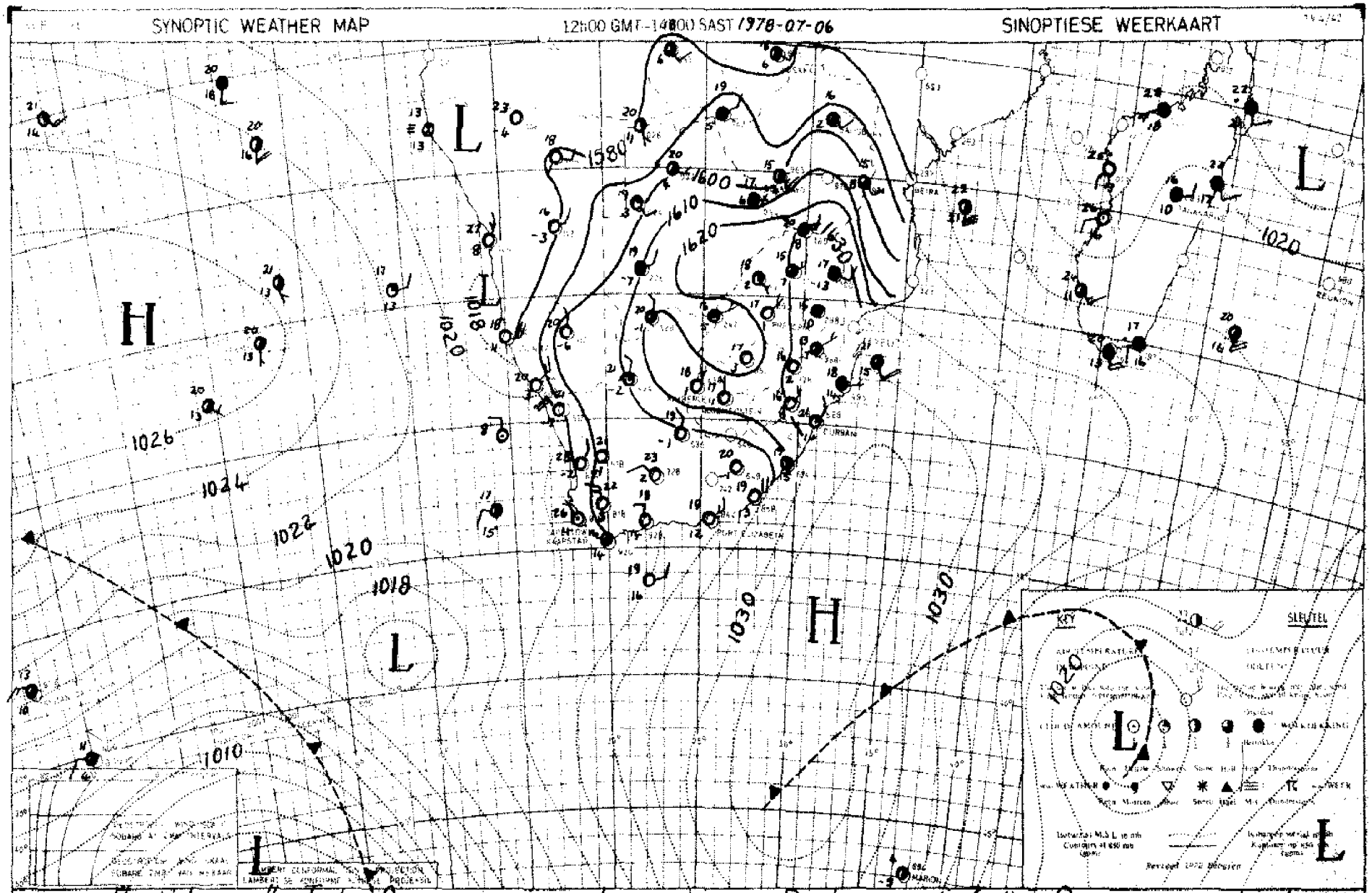
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	11	1.6
Umtata	18	2	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	17	-6	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	20	10	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	17	
Gobabis	20	1	
Grootfontein	29	7	
J.G. Strijdom	17	-1	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	22	7	
Kub			
Luderitz	25	17	
Mariental	30	1	
Mowe	13	10	
Okopoko			
Okahandja			
Okaukuejo	21	5	
Ondangwa	23	9	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	22	5	
Steinhausen			
Tsumeb			
Usi	26	14	
Walvisbaai	28	17	
Windhoek Eirusdal	17	4	
	21	8	

BOTSWANA	MAX	MIN	RRR
Francistown	20	3	
Gaborone	21	3	
Gantsi	21	-1	
Lobatse			
Mahalapye	20	1	
Maun	22	6	
Serowe			
Shakawe	23	AA	
Tsabong	22	0	
Tshane	21	8	



INFERENCE The high over the Indian Ocean is causing a strong inflow of moist air over the north-eastern parts of the country and cloudy conditions with light rain at places will occur. The low over the Atlantic Ocean is moving eastwards and it will become slightly cooler later along the south-western coast.

AFLEIDING Die hoog oor die Indiese Oseaan veroorsaak n sterk invloei van koue vogtige lug oor die noordoostelike dele van die land en bewolkte toestande met ligte reën op plekke sal voorkom. Die laag oor die Atlantiese Oseaan beweeg oostwaarts en dit sal later effens koeler word langs die suidwestekus.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-07

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	15	1	
~~Bospoort~~ Hospital	17	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			1.5
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	15	5	
Joubert Park (JHB.)	14	6	
Klerksdorp			
Kroondal (Rustenb.)	19	4	
Krugersdorp	15	3	
Levubu	18	11	6.0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			3.0
Lydenburg	13		
Marble Hall			
Mara	18	8	0.6
Marnitz	20	6	
Messina	21	7	
Middelburg			
Nelspruit	16	10	0.5
Nylstroom			
Phalsborwa	18	10	2.0
Pietersburg	17	8	
Piet Retief	14	6	
Potchefstroom	18	-1	
Potgietersrus	19	9	
Pretoria	17	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	18	8	4.5
Standerton	16	-3	
Thabazimbi			
Tom Burke			
Tzaneen			6.0
Vaalwater	19	2	
Venterstadorp			
Vereeniging			
Volksrust			
Warmbad	19	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	13	0.7
Cedara	17	2	
Dundee			
Durban			
Eshowe			
Estcourt	16	1	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	11	
Melmoth			
Mkuze			
Newcastle	17	-1	
Pietermaritzburg			
Port Shepstone	20	10	1.1
Van Reenen			
Vryheid			
Waterford (Underberg)	16	-5	
~~Kokstad~~	17	-1	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	15	-4	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	17	-2	
Fickburg			
Frankfort	15	-5	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	18	-4	
Koppies			
Kroonstad	17	-3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	17	3	
Wepener	17	-4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	14	
Alexander Bay	30	10	
Aliwal North	17	-3	
Beaufort West	24	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	14	
Cape Columbine	22	12	
Cape St. Francis	19	11	
Cape Town (D.F. Malan)	27	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	18	6	
Döhne	19	7	
Douglas	21	2	
East London	20	9	
Elsenburg			
Fort Beaufort			
Fraserburg	19	1	
Garies			
George	27	13	
Graaff-Reinet	24	13	
Grahamstown			
Grootfontein (Middelburg)	19	-1	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	25	14	
Kimberley	19	4	
Knysna			
Kokstad			
Kuruman	18	1	
Ladismith			
Langebaanweg	28	10	
Maclear			
Mafeking	18	3	
Matatiele			
Moorreesburg	23	17	
Okiep	21	11	
Oudtshoorn	23	7	
Petrusville			
Piketberg			
Pofadder	19	7	
Port Elizabeth	19	7	
Port Nolloth	31	10	
Prieska	21	4	
Queenstown	21	-2	
Riversdale	28	8	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	5	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-3	
Swellendam			
Tarkastad			
Touwsrivier	22	4	
Twee Riviere	21	2	
Uniondale			
Upington	23	12	
Vanwyksvlei	21	6	
Victoria West			
Vredendal	29	9	
Vryburg	19	-1	
Williston			
Willowmore	22	4	

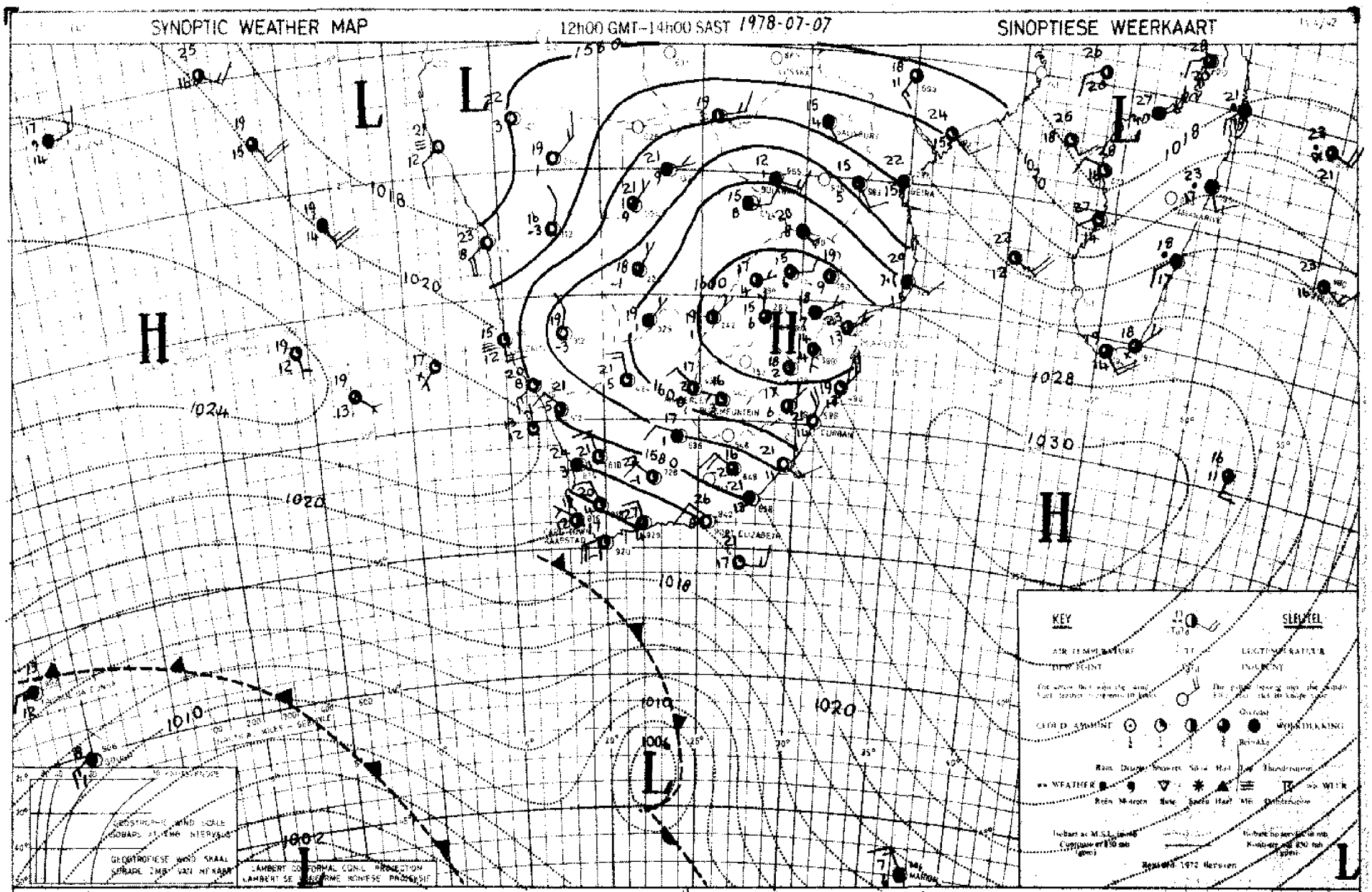
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	19	11	
Umtata	20	2	

LESOTHO			
Buthe-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	16	10	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	14	
Gobabis	19	1	
Grootfontein	19	0	
J.G. Strijdom	17	-1	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	7	
Kub			
Luderitz	25	13	
Marienthal	20	1	
Möwe	16	10	
Ohopoho			
Okahandja			
Okaukeujo	33	11	
Ondangwa	33	8	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	2	
Steinhausen			
Tsumeb			
Uis	25	12	
Walvisbaai			
Windhoek	18	4	
~~Gibeon~~	21	6	

BOTSWANA			
Francistown	19	6	
Gaborone	19	4	
Gantsi	20	0	
Lobatse			
Mahalapye	19	3	
Maun	21	9	
Serowe			
Shakawe	21	X	
Tsabong	21	4	
Tshane	20	8	



INFERENCE The strong high-pressure systems over the interior and the Indian Ocean are causing the frontal systems to the west of the Cape to move south-eastwards and rain is therefore not expected along the south-western coast.

AFLEIDING Die sterk hoëdrukstelsels oor die land en oor die Indiese Oseaan veroorsaak dat die frontale stelsels wes van die Kaap suidooswaarts beweeg en reën word dus nie langs die suidweskusstreke verwag nie.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-08

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	13	0	
~~Bospoort~~ Ottosdal	17	3	
Brits			
Bronkhorstspruit			
Carlstonville			
Carolina	15	0	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	13	3	
Joubert Park (JHB.)	14	4	
Klerksdorp			
Kroondal (Rustenb.)	18	2	
Krugersdorp	15	1	
Levubu	19	6	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	18	-1	
Marnitz	18	2	
Messina	20	4	
Middelburg			
Nelspruit	19	4	
Nylstroom			
Phalaborwa	21	7	
Pietersburg	16	3	
Piet Retief	17	0	
Potchefstroom	17	0	
Potgietersrus	19	4	
Pretoria	17	3	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	22	1	
Standerton	13	-3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	18	-1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	17	0	
Waterval-Boven			
Witbank			
Wolmaranastad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	20	13	
Cedara	18	3	
Dundee			
Durban			
Eshowe			
Estcourt	17	1	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	4	
Melmoth			
Mkuze			
Newcastle	17	-1	
Pietermaritzburg			
Port Shepstone	21	11	
Van Reenen			
Vryheid			
Waterford (Underberg)	16	-5	
~~Howick~~	17	-1	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	16	3	
Fickburg			
Frankfort	16	-2	
Harrismith			
Hoopstad	17	5	
Hoilbron			
JBM Hertzoglughawe	17	-2	
Koppies			
Kroonstad	17	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	17	7	
Wepener	16	-2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	11	
Alexander Bay	21	9	
Aliwal North	15	-2	
Beaufort West	23	11	
Bosgoedbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	8	
Cape Columbine	17	12	
Cape St. Francis	26	12	
Cape Town (D.F. Malan)	18	6	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	16	6	
Döhne	19	11	
Douglas	19	7	
East London	25	9	
Elsenburg			
Fort Beaufort			
Fraserburg	19	2	
Garies			
George	27	8	
Graaff-Reinet	22	13	
Grahamstown			
Grootfontein (Middelburg)	17	4	
Hopetown			
Jansenville	21	5	
Joubertina			
Kaappunt	17	12	
Kimberley	18	5	
Knysna			
Kokstad			
Kuruman	18	6	
Ladismith			
Langebaanweg	19	5	
Maclear			
Mafeking	17	6	
Matatiele			
Mosselbaai	27	12	
Oksiep	22	10	
Oudtshoorn	25	6	
Petrusville			
Piketberg			
Pofadder	22	7	
Port Elizabeth	26	13	
Port Nolloth	27	7	
Prieska	21	8	
Queenstown	17	0	
Riversdale	20	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	2	
Sheepran	19	9	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-3	
Swellendam			
Tarkastad			
Touwsrivier	22	1	
Twee Riviere	22	5	
Uniondale			
Upington	31	10	
Vanwyksvlei	21	3	
Victoria West			
Vredendal	28	6	
Vryburg	18	0	
Williston			
Willowmore	22	4	

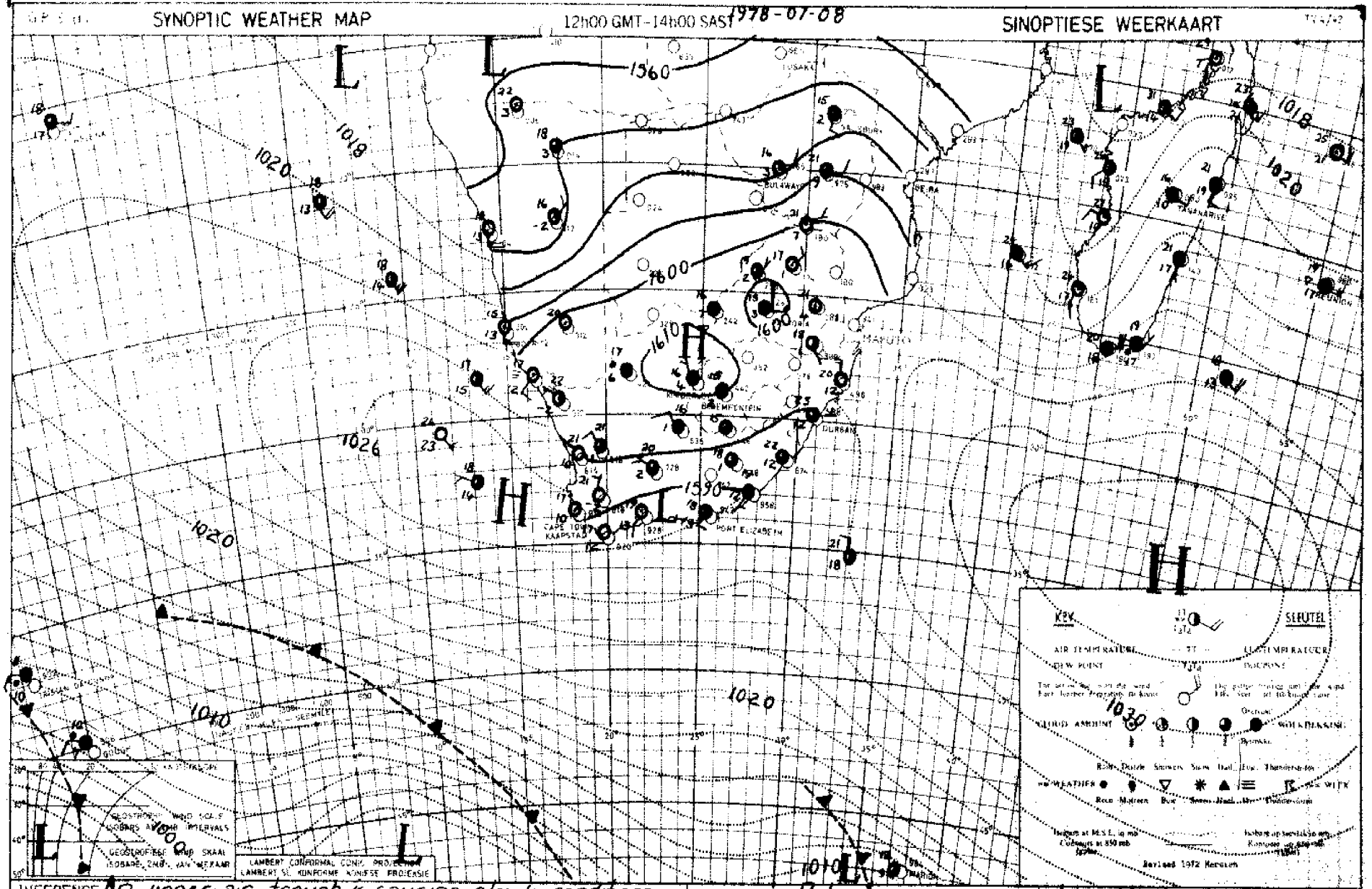
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	16	
Umtata	22	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Masaru			
Ox-Bow			
Paray			
Mafetang			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini/Matsapa	20	6	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	13	
Gobabis	29	12	
Groptfontein	19	1	
J.G. Strijdom	17	-1	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	5	
Kub			
Luderitz	19	5	
Mariental	30	1	
Mile	26	13	
Okapoho			
Okahandja			
Okaukuejo	21	3	
Ondangua	13	4	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	21	8	
Steinhausen			
Tsumeb			
Usakos	25	8	
Walvisbaai	26	12	
Windhoek	18	5	

BOTSWANA	MAX	MIN	RRR
Francistown	17	1	
Gaberone	18	7	
Gantsi	22	8	
Lobatse			
Mahalapye	17	6	
Maun	22	11	
Serowe			
Shakawe	21	XX	
Tsabong	21	5	
Tshane	19	10	



INFERENCE An upper-air trough is causing cloudy conditions over the central and south-eastern parts of the country and light showers or thundershowers will occur.

AFLEIDING 'n Bolugtrog veroorsaak bewolkte toestande oor die sentrale en suidoostelike dele van die land en ligte buie of donderbuie sal voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-09

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TW4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	15	2	
Boksburg (Hospital)	15	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	15	1	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	14	3	
Joubert Park (JHB.)	13	4	
Klerksdorp			
Kroondal (Rustenb.)	18	7	
Krugersdorp	12	2	
Levubu	20	7	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	20	0	
Marnitz	20	2	
Messina	22	6	
Middelburg			
Nelspruit	21	3	
Nylstroom			
Phalaborwa	22	11	
Pietersburg	18	1	
Piet Retief	19	0	
Potchefstroom	18	3	
Potgietersrus	19	2	
Pretoria	19	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	16	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	19	-2	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	19	1	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	13	
Cedara			
Dundee			
Durban			
Eshowe			
Estcourt	19	7	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	9	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	23	13	
Van Reenen			
Vryheid			
Waterford (Underberg)			
Kokstad	17	-2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	17	1	
Fickburg			
Frankfort	16	0	
Harrismith			
Hoopstad	16	6	
Heilbron			
JBM Hertzoglughawe	16	0	
Koppies			
Kroonstad	14	3	2,0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Radderaburg			
Reitz			
Vrede			
Wardan			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	10	
Alexander Bay	18	7	
Aliwal North	16	-3	
Beaufort West	21	5	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	3	
Cape Columbine	16	8	
Cape St. Francis	17	9	
Cape Town (D.F. Malan)	18	4	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	17	3	
Döhne	21	9	
Douglas	19	0	
East London	20	11	
Elsenburg			
Fort Beaufort			
Fraserburg	19	0	
Garies			
George	18	6	
Graaff-Reinet	21	3	
Grahamstown			
Grootfontein (Middelburg)	17	-2	0,5
Hopetown			
Jansenville			
Joubertina			
Kaapmuit	16	11	
Kimberley	16	1	
Knysna			
Kokstad			
Kuruman	18	4	
Ladismith			
Langebaanweg	20	3	
Maclear			
Mafeking	17	6	
Matatiele			
Mosselbaai	19	12	
Oliep	22	10	
Oudtshoorn	21	4	
Petrusville			
Piketberg			
Pofadder	20	5	
Port Elizabeth	18	10	
Port Nolloth	21	7	
Prieska	19	0	
Queenstown	19	-1	
Riversdale	20	2	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	1	
Sheeprun	18	-1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-7	
Swellendam			
Tarkastad			
Touwsrivier	21	-1	
Twee Riviere	23	2	
Uniondale			
Upington	18	3	
Vanwyksvlei	20	0	
Victoria West			
Vredendal	23	4	
Vryburg	17	5	
Williston			
Willowmore	21	1	

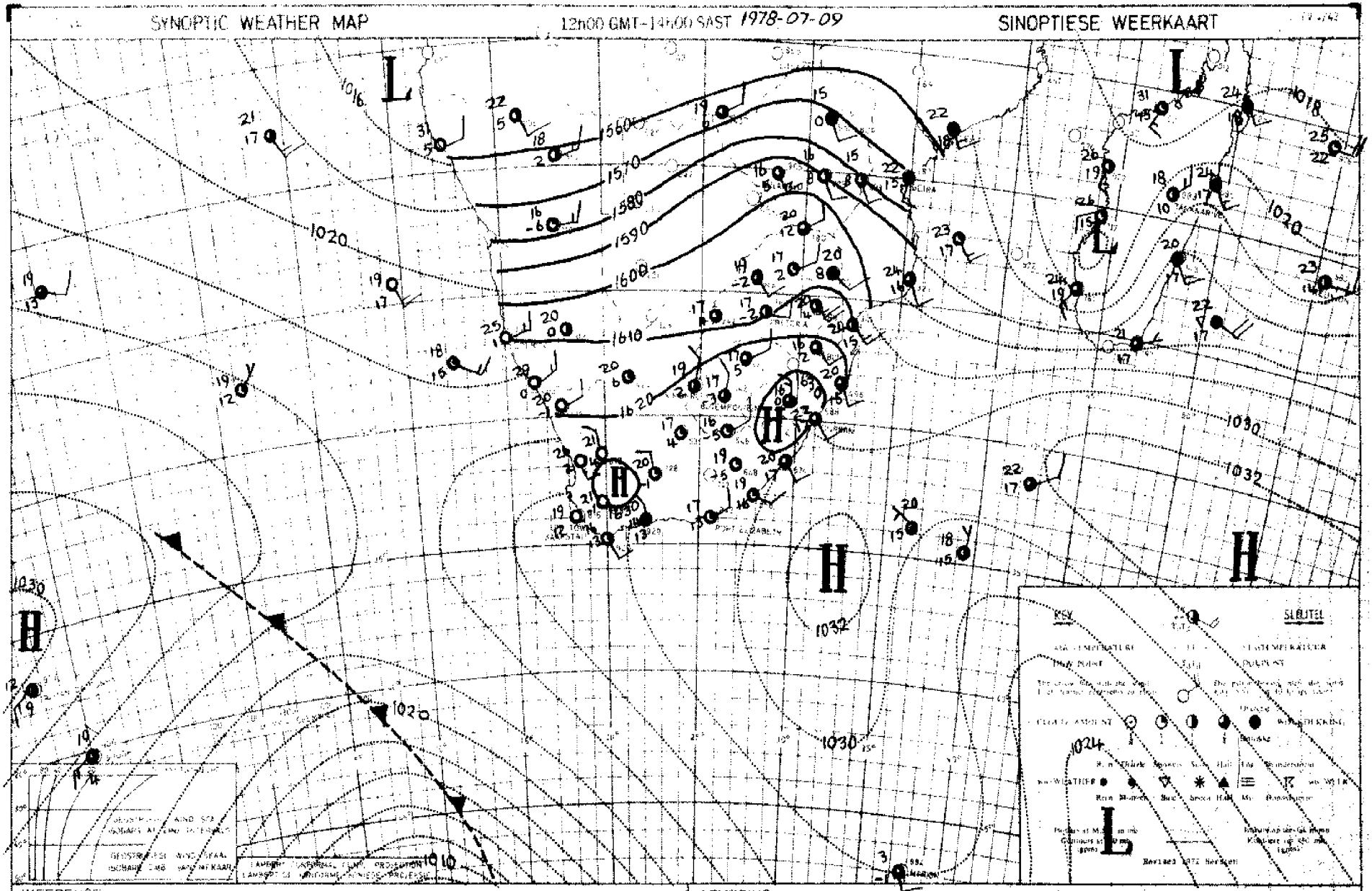
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	12	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Perey			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	22	6	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	14	
Gobabis	19	1	
Grootfontein	19	2	
J.G. Strijdom	17	2	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	6	
Kub			
Luderitz	21	10	
Mariental	21	2	
Mpe	31	14	
Okapoho			
Okahandja			
Okaukuejo	21	8	
Ondangwa	23	8	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	20	10	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	24	14	
Windhoek	19	5	
Witvlei	21	7	

BOTSWANA	MAX	MIN	RRR
Francistown	20	4	
Gaborone	18	2	
Gantsi	20	5	
Lobatse			
Mahalapye	19	-1	
Maun	21	11	
Serowe			
Shakawe			
Tsabong	21	1	
Tshane	18	2	



INFERENCE The upper-air trough is moving eastwards and associated with an inflow of moist air over the eastern parts, thundershowers and showers can be expected over the Natal north coast.

AFLEIDING Die bolugtrog beweeg ooswaarts en tesame met 'n invloei van vogtige lug oor die oostelike dele kan buie en donderbuie oor die Natalse noordkus verwag word.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-10

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	15	-1	
~~Bospoort~~ Ottosdal	17	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	14	1	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	15	-1	
Joubert Park (JHB.)	14	2	
Klerksdorp			
Kroondal (Rustenb.)	19	1	
Krugersdorp	14	2	
Levubu	20	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	18	2	
Marnitz	20	4	
Messina	21	8	
Middelburg			
Nelspruit			
Nylstroom			
Phalaborwa	21	11	
Pietersburg	17	1	
Piet Retief	16	3	2.0
Potchefstroom	17	-3	
Potgietersrus	19	5	
Pretoria	18	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	23	3	
Standerton	15	-2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	19	-2	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	19	-2	
Waterval-Boven			
Witbank			
Wolmaranastad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucis	21	13	1.3
Cedara	17	4	1.9
Dundee			
Durban			
Eshowe			8.3
Estcourt	18	5	
Himeville			
Hluhluwe			11.0
Jozini			
Ladysmith			
Louis Bothalughawe	23	14	4.1
Melmoth			8.5
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	22	14	
Van Reenen			2.0
Vryheid			
Waterford (Underberg)	15	-4	
Kokstad	16	-3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	15	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Ficksburg			
Frankfort	16	-5	
Harrismith			
Hoopstad	18	-2	
Heilbron			
JBM Hertzoglughawe	18	-3	
Koppies			
Kroonstad	17	-2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	16	-5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	10	
Alexander Bay	29	14	
Aliwal North	17	-3	
Beaufort West	21	1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	2	
Cape Columbine	23	15	
Cape St. Francis	17	8	
Cape Town (D.F. Malan)	20	5	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	18	2	
Döhne	21	9	
Douglas	19	0	
East London	20	10	
Elsenburg			
Fort Beaufort			
Fraserburg	18	0	
Garies			
George	18	8	
Graaff-Reinet	22	3	
Grahamstown			
Grootfontein (Middelburg)	17	-4	
Hopetown			
Jansenville	21	2	
Joubertina			
Kaappunt	19	13	
Kimberley	18	3	
Knysna			
Kokstad			
Kuruman	18	5	
Ladismith			
Langebaanweg	25	3	
Maclear			
Mafeking	18	4	
Matatiele			
Mossalbasi	18	12	
Okiep	21	11	
Oudtshoorn	21	3	
Petrusville			
Piketberg			
Pofadder	18	5	
Port Elizabeth	17	6	
Port Nolloth	31	16	
Prieska	20	-1	
Queenstown	19	-3	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	2	
Sheeprun	17	-2	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	-7	
Swellendam			
Tarkastad			
Touwsrivier	21	-2	
Tvee Riviere	22	-1	
Uniondale			
Upington	31	3	
Vanwyksvlei	30	-1	
Victoria West			
Vredendal	28	6	
Vryburg	18	-2	
Williston			
Willowmore	21	1	

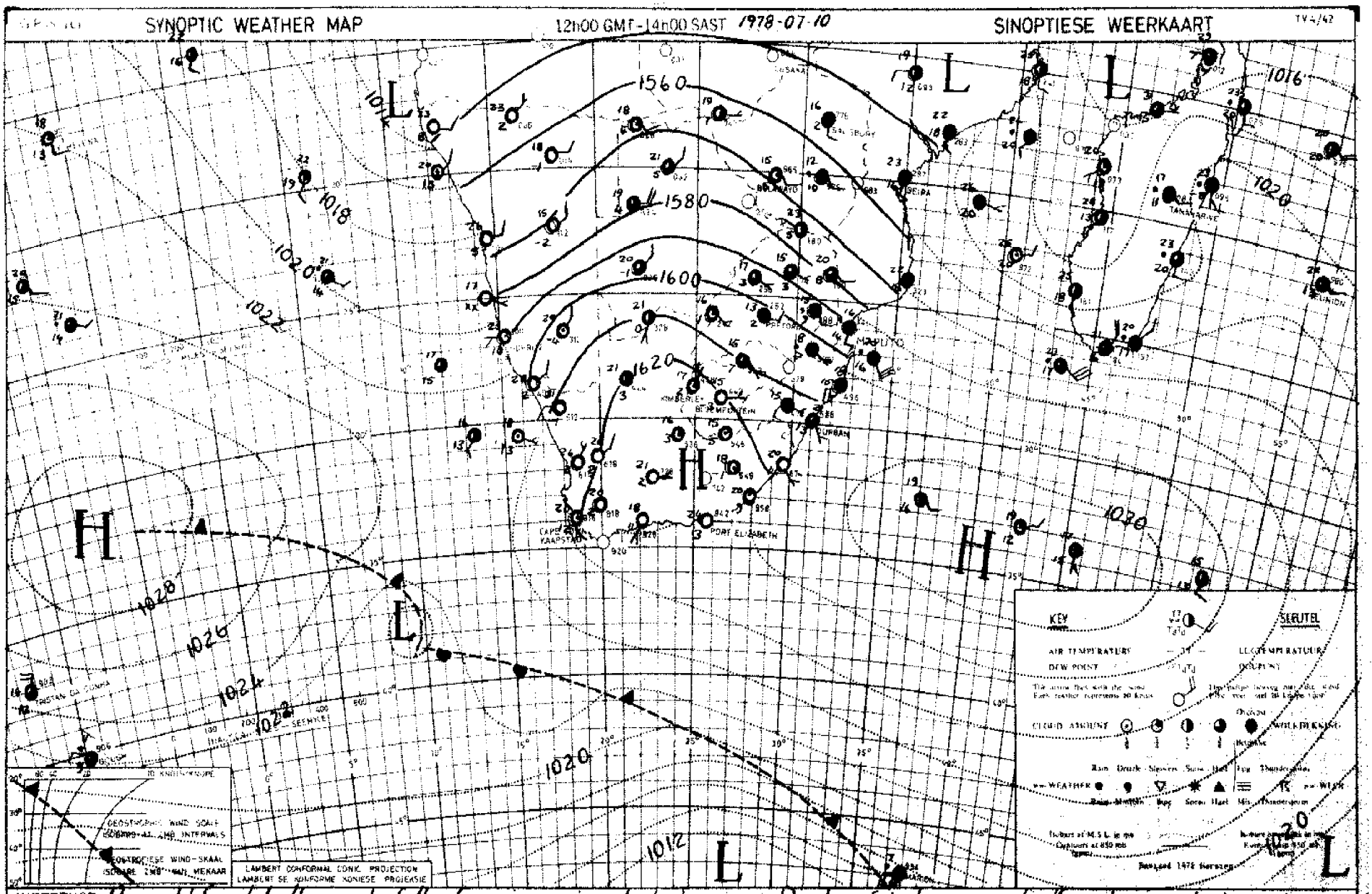
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	12	
Umtata	21	1	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)			6.0
Manzini			5.3

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	17	
Gobabis	18	-2	
Grootfontein	19	-1	
J.G. Strijdom	17	-3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	7	
Kub			
Luderitz	25	17	
Mariental	20	1	
Mpuv	32	17	
Okapoko			
Okahandja			
Okaukeujo	23	4	
Ondangwa	23	8	
Otavi			
Otjiwarango			
Outjo Ottosdal	21	7	
Rehoboth			
Rundu	22	5	
Steinhausen			
Tsumeb			
Uis	25	14	
Walvisbaai	28	16	
Windhoek	18	2	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	21	4	
Ghanzi	21	-1	
Lobatse			
Mahalapye	20	-1	
Maun			
Serowe			
Shakawe			
Tsabong	21	-1	
Tshane	20	-2	



INFERENCE The cold front to the west of the Cape is moving slowly south-eastwards and will cause only partly cloudy weather along the southwest coast. An upper-air low is situated over the Transvaal and associated with an influx of moist air over the north-eastern parts of the country, showers will fall over north-east Natal and the

AFLEIDING Die koufront wes van die Kaap beweeg stadig suidoostwaarts en sal slegs gedeeltelik bewolkte weer langs die suidwestelike kus veroorsaak. 'n Bolugbaan is oor Transvaal gelee en tesame met 'n invloei van vogtige lug oor die noordoostelike dele van die land, sal buie oor noord-oos-Natal en Oos-Transvaal uitsak.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-11

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

-TW4/43-

TRANSVAAL	MAX	MIN	RRR
Barberton			1.0
Belfast			4.4
Bethal	8	1	0.5
~~Bospoort~~ Ottosdal	16	-1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	8	5	4.8
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	11	0	
Joubert Park (JHB.)	11	2	
Klerksdorp			
Kroondal (Rustenb.)	18	6	
Krugersdorp	12	1	
Levubu	19	8	
Lichtenburg			
Loskopdam			
Loskopkanaie			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	19	4	
Marnitz	19	3	
Messina	23	5	
Middelburg			
Nelspruit	17	10	0.7
Nylstroom			
Phalaborwa	21	11	
Pietersburg	16	2	
Piet Retief	10	6	8.7
Potchefstroom	14	-1	
Potgietersrus	17	6	
Pretoria	14	5	
Pretoriuskop			1.2
Schweizer-Reneke			
Skukuza	21	14	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	16	1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	16	2	2.3
Waterval-Boven			0.9
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	19	15	6.8
Cedara	15	0	
Dundee			
Durban			
Eshowe			
Estcourt	15	3	
Himeville			10
Hluhluwe			33.0
Jozini			
Ladysmith			
Louis Bothalughawe	22	//	
Malmoth			6.3
Mkuze			
Newcastle	xx	4	0.1
Pietermaritzburg			
Port Shepstone	22	12	
Van Reenen			
Vryheid			
Waterford (Underberg)	12	-5	
Kokstad	16	-5	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	13	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	13	-5	
Harrismith			
Hoopstad	16	-3	
Heilbron			
JBM Hertzoglughawe	16	-4	
Koppies			
Kroonstad	15	-4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	15	0	
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	29	18	
Aliwal North	16	-3	
Beaufort West	21	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	7	
Cape Columbine	24	17	
Cape St. Francis	21	8	
Cape Town (D.F. Malan)	21	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	17	2	
Döhne	20	9	
Douglas	19	-2	
East London	21	7	
Elsenburg			
Fort Beaufort			
Fraserburg	18	1	
Garies			
George	25	8	
Graaff-Reinet	12	0	
Grahamstown			
Grootfontein (Middelburg)	17	-5	
Hopetown			
Jansenville	22	2	
Joubertina			
Kaappunt	20	13	
Kimberley	17	-1	
Knysna			
Kokstad			
Kuruman	18	1	
Ladismith			
Langebaanweg	27	9	
Maclear			
Mafeking	17	4	
Matatiele			
Mosselbaai	21	13	
Okiep	21	13	
Oudtshoorn	22	3	
Petrusville			
Piketberg			
Pofadder	19	4	
Port Elizabeth	24	6	
Port Nolloth	31	17	
Prieska	20	-1	
Queenstown	18	-4	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	3	
Sheeprun	17	-3	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	-9	
Swellendam			
Tarkastad			
Touwsrivier	21	0	
Twee Riviere	22	2	
Uniondale			
Upington	21	3	
Vanwyksvlei	20	-2	
Victoria West			
Vredendal	28	8	
Vryburg	17	-3	
Williston			
Willowmore			

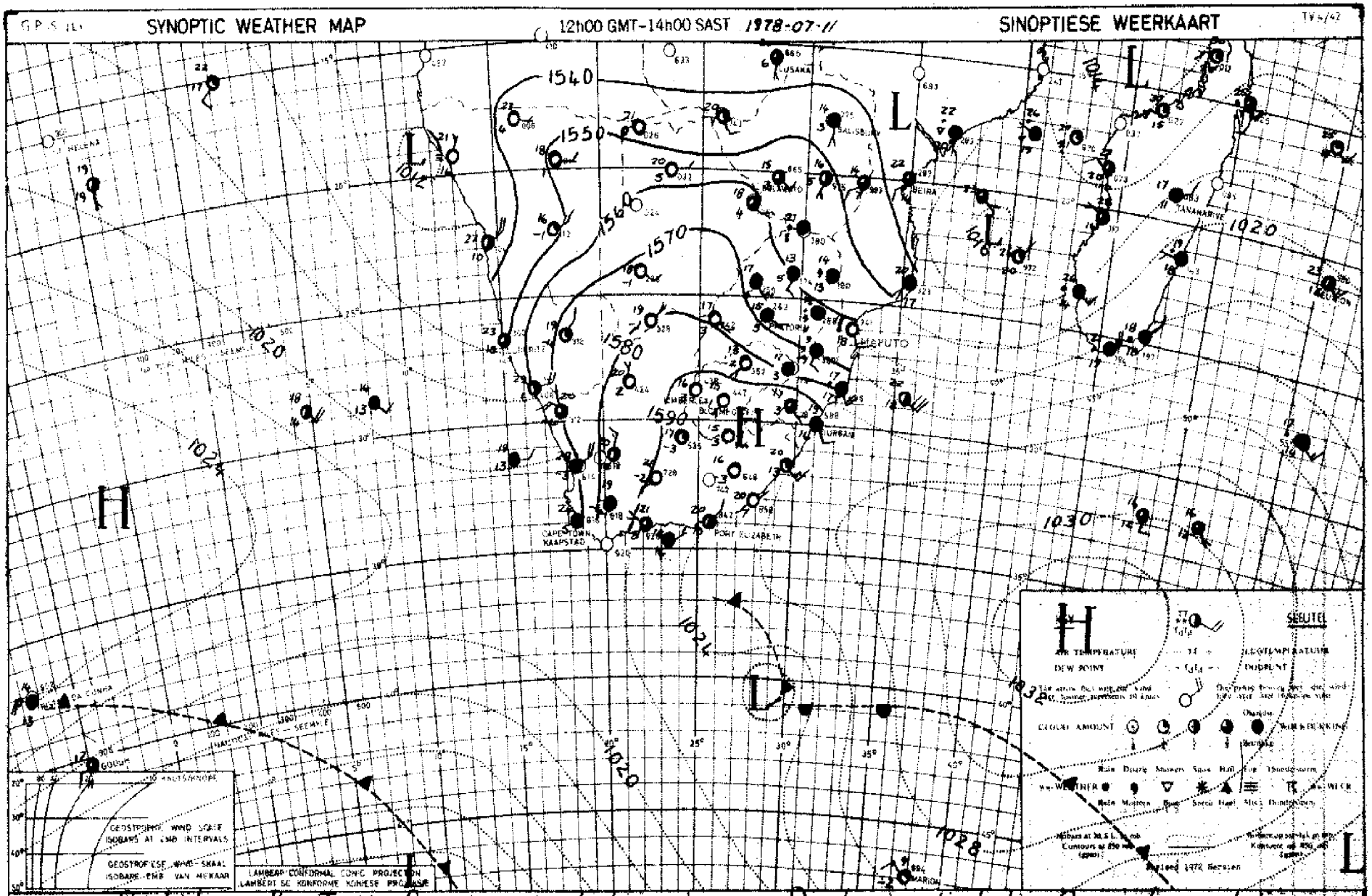
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	12	
Umtata	21	2	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	16	-1	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			
Mbabane			14.9

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	15	
Gobabis	18	-1	
Grootfontein	19	0	
J.G. Strijdom	16	1	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	7	
Kub			
Luderitz	29	13	
Mariental	30	2	
Mowe	34	21	
Ohopoho			
Okahandja			
Okaukeujo	21	2	
Ondangwa	34	7	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	22	6	
Steinhausen			
Tsumeb			
Uis	25	14	
Walvisbaai	30	16	
Windhoek	17	3	
Ottosdal			

BOTSWANA	MAX	MIN	RRR
Francistown	19	0	
Gaborone	19	4	
Gantsi	20	-1	
Lobatse			
Mahalapye	19	-2	
Maun			
Serowe			
Shakawe	21	xx	
Tsabong	21	-3	
Tshane	29	0	



INFERENCE The high over the Indian Ocean is moving slowly eastwards and the influx of moist air over the north-eastern parts of the country will decrease. Cloudy cold weather will however, still occur over the Eastern Transvaal and North-Eastern Natal with light rain at places.

AFLEIDING Die laag oor die Indiese Oseaan beweeg stadig oostwaarts en die invloei van vogtige lug oor die noordoostelike dele van die land sal afneem. Bewolkte koue weer sal egter nog oor Oos-Transvaal en Noordoos-Natal voortduur met ligte reën op plekke.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-12

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/83

TRANSVAAL	MAX	MIN	RRR
Barberton			2,0
Belfast			
Bethal	10	6	1,0
~~Bospoort~~ Oliesdal	17	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	8	6	0,7
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			9,3
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	12	5	
Joubert Park (JHB.)	12	5	
Klerksdorp			
Kroondal (Rustenb.)	19	5	
Krugersdorp	14	2	
Levubu	17	11	6,4
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	17	5	
Marnitz	18	5	
Messina	22	6	
Middelburg			
Nelspruit	17	12	2,5
Nylstroom			
Phalaborwa	17	13	7,5
Pietersburg	13	4	0,1
Piet Retief	10	7	9,4
Potchefstroom	17	3	
Potgietersrus	19	8	
Pretoria	15	8	
Pretoriuskop			3,5
Schweizer-Reneke			
Skukuza	17	14	3,6
Standerton	12	5	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	17	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	14	2	
Waterval-Boven			0,2
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	18	14	51,5
Cedara	15	2	
Dundee			
Durban			
Eshowe			
Estcourt	18	2	
Himeville			
Hluhluwe			30,0
Jozini			
Ladysmith			
Louis Bothalughawe	21	12	
Melmoth			
Mkuze			
Newcastle	13	8	0,1
Pietermaritzburg			
Port Shepstone	22	11	
Van Reenen			
Vryheid			
Waterford (Underberg)	14	-6	
Kokstad	15	-4	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	15	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	16	-1	
Harrismith			
Hoopstad	16	-2	
Heilbron			
JBM Hertzoglughawe	15	-3	
Koppies			
Kroonstad	16	-2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	15	1	
Wepener	15	-5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	12	
Alexander Bay	30	12	
Aliwal North	16	-5	
Beaufort West	21	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	12	
Cape Columbine	21	12	
Cape St. Francis	19	13	
Cape Town (D.F. Malan)	24	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	18	1	
Döhne	18	6	
Douglas	19	0	
East London	21	8	
Elsenburg			
Fort Beaufort			
Fraserburg	17	0	
Garies			
George	24	15	
Graaff-Reinet	22	5	
Grahamstown			
Grootfontein (Middelburg)	16	-2	
Hopetown			
Jansenville	21	3	
Joubertina			
Kaappunt	22	14	
Kimberley	17	2	
Knysna			
Kokstad			
Kuruman	18	1	
Ladismith			
Langebaanweg	26	8	
Maclear			
Mafeking	18	4	
Matatiele			
Mosselbaai	24	17	
Okiep	21	12	
Oudtshoorn	19	6	
Petrusville			
Piketberg			
Pofadder	18	5	
Port Elizabeth	21	8	
Port Nolloth	31	14	
Prieska	19	-1	
Queenstown	17	-4	
Riversdale	25	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	3	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-5	
Swellendam			
Tarkastad			
Touwsrivier	19	3	
Twee Riviere	22	-1	
Uniondale			
Upington	27	3	
Vanwyksvlei	20	0	
Victoria West			
Vredendal	28	11	
Vryburg	17	-2	
Williston			
Willowmore	19	1	

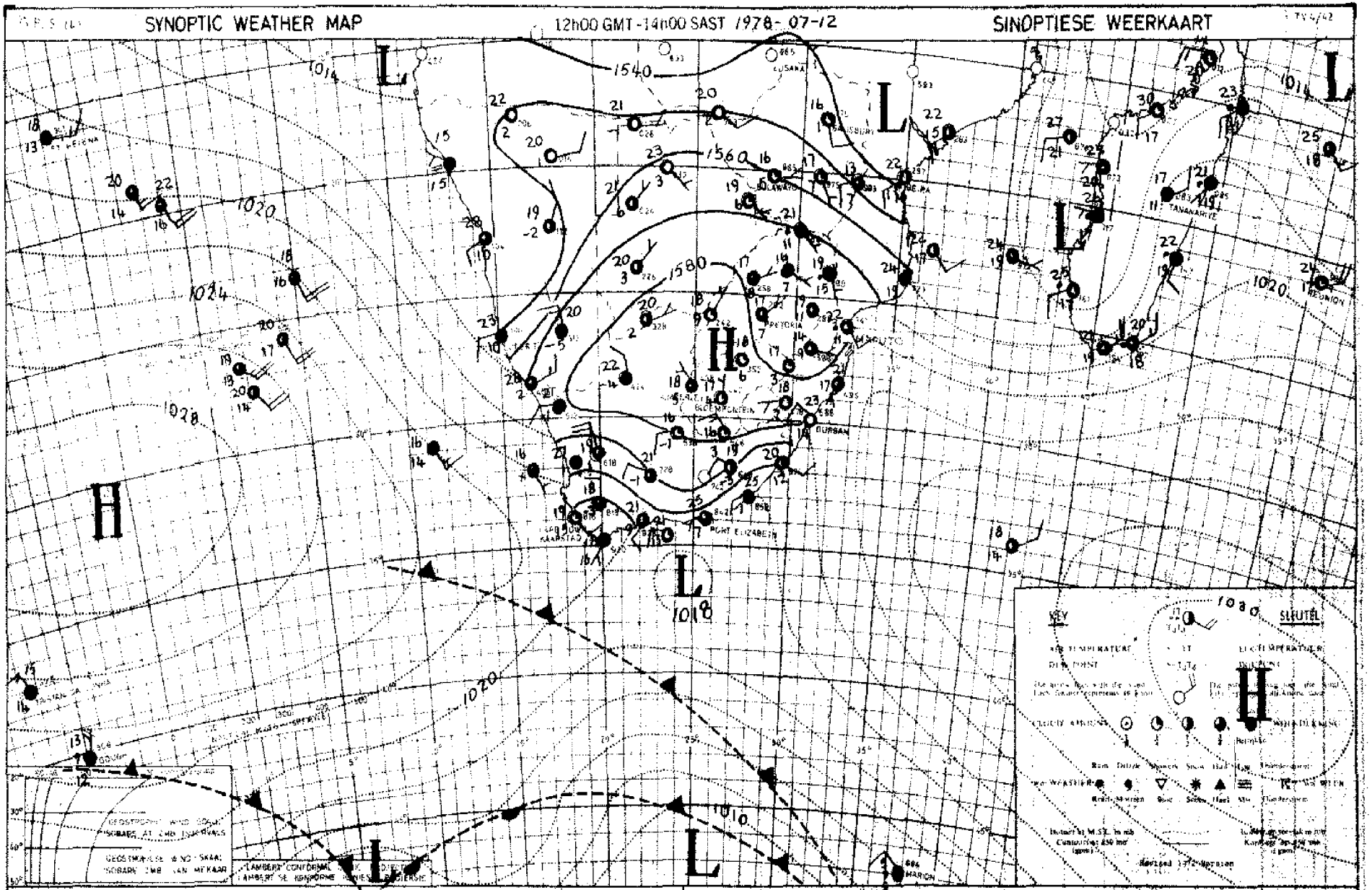
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	12	
Umtata	20	2	

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	14	12	6,5
Mbabane			35,6

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	16	
Gobabis	19	-1	
Groetfontein	19	-1	
J.G. Strijdom	17	0	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	20	7	
Kub			
Luderitz	26	16	
Marienthal	20	1	
Mata	23	14	
Okapoha			
Okahandja			
Okaukeujo	21	4	
Ondangua	23	7	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	21	-1	
Steinhausen			
Tsumeb			
Uis	26	12	
Walvisbaai	31	17	
Windhoek	19	5	
~~Sirkusdal~~	21	8	

BOTSWANA			
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The cold front to the south-west of the Cape is moving eastwards south of the country and will cause cloudy weather overnight along the south coast. As the high over the Indian Ocean moves eastwards the inflow of moist air over the Transvaal will diminish and it will start to clear.

AFLEIDING Die koufront suidwes van die Kaap sal oostwaarts suid van die land verby beweeg en sal bewolkte weer oornag langs die suidkus veroorsaak. Namate die hoog oor die Indiese Oseaan ooswaarts beweeg, sal die invloei van vogtige lug oor Transvaal afneem en dit sal begin opklaar.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 07 - 13

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	14	-1	
~~Beaconsfield~~ Observ.	18	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	10	2	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			3,6
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	15	3	
Joubert Park (JHB.)	15	7	
Klerksdorp			
Kroondal (Rustenb.)	20	3	
Krugersdorp	17	3	
Levubu	16	11	2,9
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	18	8	
Marnitz	21	6	
Messina	22	13	
Middelburg			
Nelspruit	20	5	
Nylstroom			
Phalaborwa	20	11	2,8
Pietersburg	16	4	
Piet Retief	15	3	
Potchefstroom	18	2	
Potgietersrus	18	5	
Pretoria	18	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	23	6	0,3
Standerton	17	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	18	1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	20	2	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	13	
Cedara	19	1	
Dundee			
Durban			
Eshowe			
Estcourt	18	3	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	9	
Melmoth			
Mkuze			
Newcastle	18	1	
Pietermaritzburg			
Port Shepstone	21	11	
Van Reenen			
Vryheid			
Waterford (Underberg)	17	-3	
Weather	19	-2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	17	-2	
Harrismith			
Hoopstad	18	1	
Heilbron			
JBM Hertzoglughawe	17	0	
Koppies			
Kroonstad	19	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	17	5	
Wepener	16	-2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	13	
Alexander Bay	29	9	
Aliwal North	17	1	
Beaufort West	21	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	2	
Cape Columbine	19	11	
Cape St. Francis	26	14	
Cape Town (D.F. Malan)	19	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	17	3	
Döhne	21	9	
Douglas	21	0	
East London	26	9	
Elsenburg			
Fort Beaufort			
Fraserburg	18	-1	
Garies			
George	25	11	
Graaff-Reinet	25	5	
Grahamstown			
Grootfontein (Middelburg)	17	1	
Hopetown			
Jansenville	24	4	
Joubertina			
Kaappunt	19	12	
Kimberley	18	5	
Knysna			
~~Koksted~~			
Kuruman	19	1	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	19	6	
Matatiele			
Mosselbaai	25	14	
Okiep	21	6	
Oudtshoorn	22	4	
Petrusville			
Piketberg			
Pofadder	18	5	
Port Elizabeth	24	8	
Port Nolloth	29	9	
Prieska	21	-1	
Queenstown	19	0	
Riversdale	25	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	10	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-7	
Swellendam			
Tarkastad			
Touwsrivier	19	0	
Twee Riviere	23	2	
Uniondale			
Upington	22	4	
Vanwyksvlei	21	-1	
Victoria West			
Vredendal	27	8	
Vryburg	19	1	
Williston			
Willowmore	20	6	

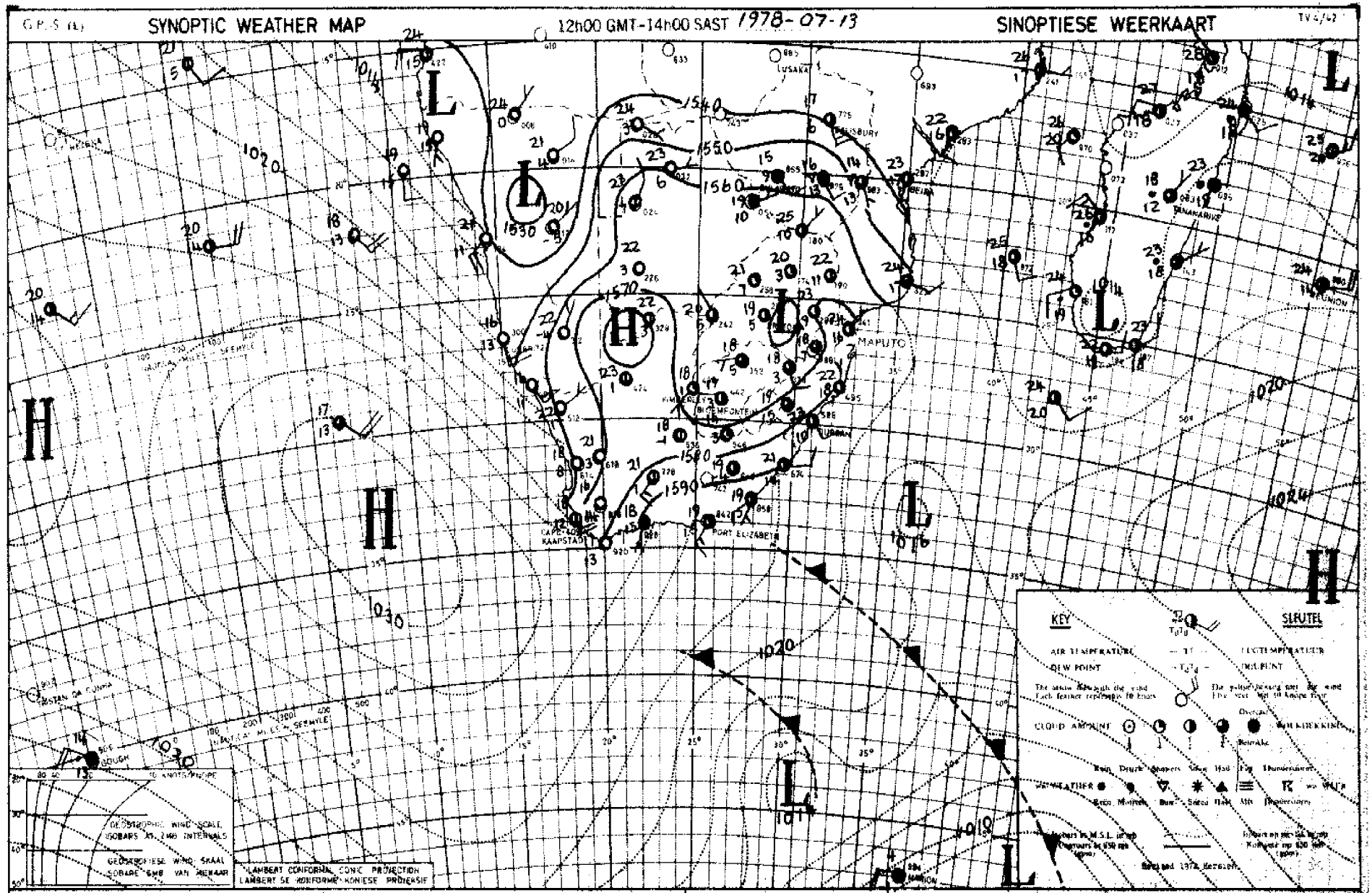
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	14	
Umtata	22	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	17	5	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini/Matsapa	19	8	0,2

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	13	
Gobabis	21	3	
Grootfontein	21	1	
J.G. Strijdom	20	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	5	
Kub			
Luderitz	23	11	
Mariental	21	3	
Möwe	18	11	
Ohopoho			
Okahandja			
Okaukeuje	22	1	
Ondangwa	24	6	
Otavi			
Otjiwarango			
Outjo ~~Observ.~~	23	1	
Rehoboth			
Rundu	22	0	
Steinhausen			
Tsumeb			
Uis	26	10	
Walvisbaai	29	15	
Windhoek	21	5	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaberone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The cold fronts to the south of the continent are moving north-eastwards and are being followed up by a strong ridge of the Atlantic High. South-Westerly winds will therefore spread to the east coast where it will be partly cloudy with showers.

AFLEIDING Die koufronte suid van die kontinent beweeg noordooswaarts en word opgevolg deur in sterk rug van die Atlantiese Hoog. Suidwestewinde sal dus langs die ooskus uitbrei waar dit gedeeltelik bewolk sal wees met buie.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 07 - 14

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV1/61

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	XX	3	
~~Bospoort~~ Ohrigstad	18	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	16	2	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	16	3	
Joubert Park (JHB.)	16	6	
Klerksdorp			
Kroondal (Rustenb.)	21	4	
Krugersdorp	17	4	
Levubu	22	10	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			2,0
Lydenburg			
Marble Hall			
Mara	22	3	
Marnitz	32	5	
Messina	29	6	
Middelburg			
Nelspruit	23	6	
Nylstroom			
Phalaborwa	23	10	
Pietersburg	21	4	
Piet Retief	19	1	
Potchefstroom	19	2	
Potgietersrus	21	7	
Pretoria	20	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	5	
Standerton	17	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	21	2	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	21	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	14	1,7
Cedara	19	1	
Dundee			
Durban			
Eshowe			
Estcourt	19	2	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	13	
Melmoth			
Mkuze			
Newcastle	18	1	
Pietermaritzburg			
Port Shepstone	21	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	16	-6	
Kokstad	17	-4	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	15	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	18	-1	
Harrismith			
Hoopstad	17	-2	
Heilbron			
JBM Hertzoglughawe	18	-3	
Koppies			
Kroonstad	18	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	18	4	
Wepener	16	-4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	12	
Alexander Bay	18	7	
Aliwal North	17	-2	
Beaufort West	21	1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	6	
Cape Columbine	16	10	
Cape St. Francis	18	12	0,9
Cape Town (D.F. Malan)	19	3	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	3	
Döhne	18	6	
Douglas	21	-1	
East London	19	11	
Elsenburg			
Fort Beaufort			
Fraserburg	19	1	
Garies			
George	18	6	
Graaff-Reinet	21	4	
Grahamstown			
Grootfontein (Middelburg)	18	-5	
Hopetown			
Jansenville	20	3	
Joubertina			
Kaappunt	16	11	
Kimberley	19	-1	
Knysna			
Kokstad			
Kuruman	20	5	
Ladismith			
Langebaanweg	21	11	
Maclear			
Mafeking	20	6	
Matatiele			
Mosselbaai	18	11	
Okiep	22	12	
Oudtshoorn	20	4	
Petrusville			
Piketberg			
Pofadder	21	7	
Port Elizabeth	19	12	0,3
Port Nolloth	22	8	
Prieska	21	-1	
Queenstown	20	5	
Riversdale	19	4	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	2	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-6	
Swellendam			
Tarkastad			
Touwsrivier	17	2	
Twee Riviere	23	2	
Uniondale			
Upington	23	5	
Vanwyksvlei	21	-1	
Victoria West			
Vredendal	23	7	
Vryburg	19	0	
Williston			
Willowmore	18	2	

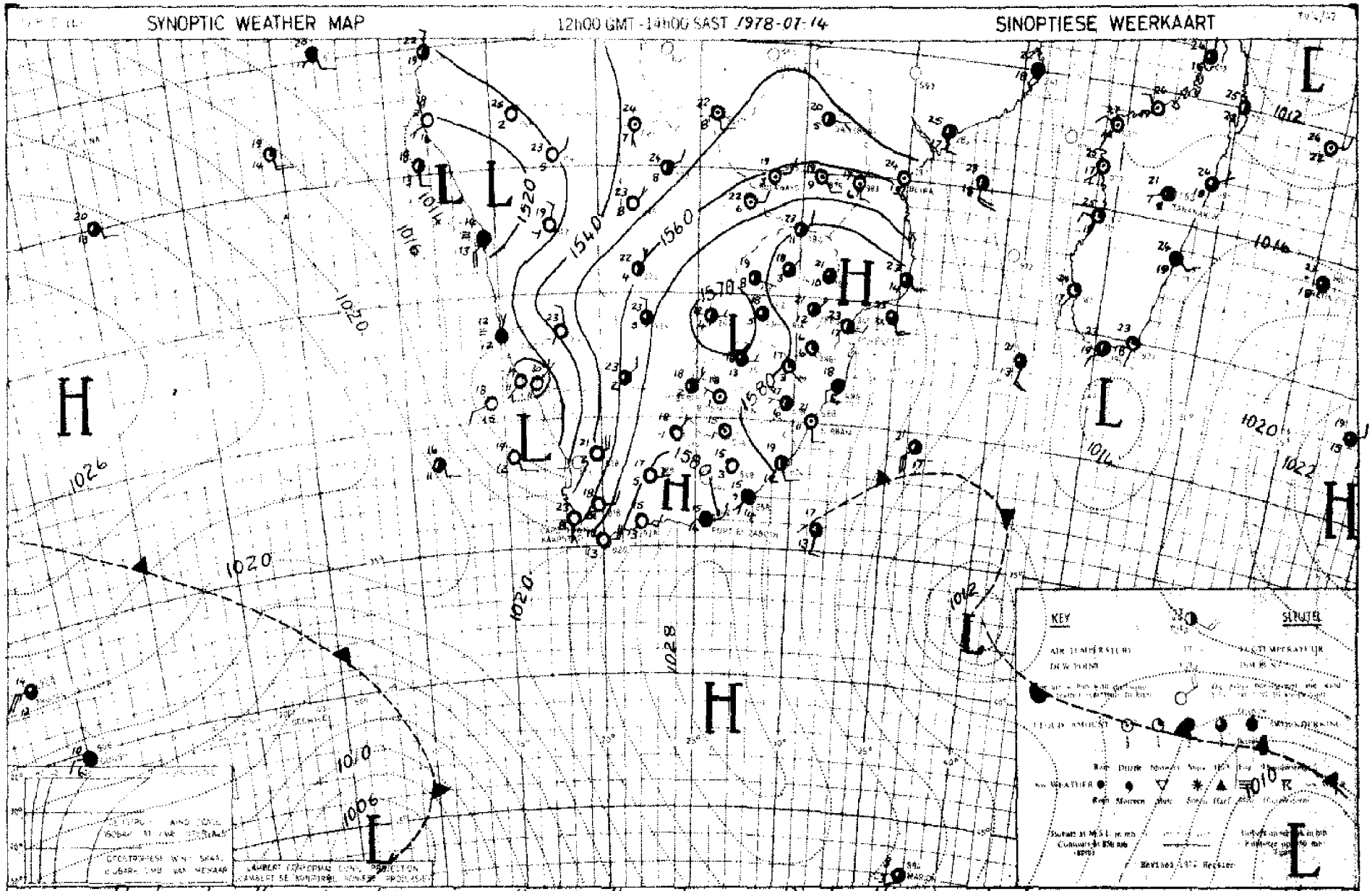
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	14	
Umtata	21	6	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	22	8	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	12	
Gobabis	28	5	
Grootfontein	23	3	
J.G. Strijdom	22	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	23	11	
Kub			
Luderitz	17	9	
Mariental	23	2	
Mîwe	22	13	
Ohopoho			
Okahandja			
Okaukeujo	22	4	
Ondangwa	22	7	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	23	1	
Steinhausen			
Tsumeb			
Uis	26	9	
Walvisbaai	25	12	
Windhoek	20	2	
Witrivier	24	2	

BOTSWANA	MAX	MIN	RRR
Francistown	21	1	
Gaborone	22	4	
Gantsi	24	2	
Lobatse			
Mahalapye	22	4	
Maun	25	8	
Serowe			
Shakawe	24	X	
Tsabong	23	0	
Tshane	23	5	



INFERENCE The low along the west coast is moving southwards - therefore cloudy weather with light rain will occur along the south-western coast. The high south of the country is causing an influx of moist air over the north-eastern regions of the country where it will be partly cloudy and colder.

AFLEIDING Die laag langs die weskus beweeg suidwaarts - dus sal bewolkte weer met lige reën langs die suidweskus voorkom. Die hoog suid van die land veroorsaak 'n invloei van vogtige lug oor die noordoostelike gebiede van die land waar gedeeltelik bewolkte en kouer weer sal voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-15

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

774/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	14	1	
Boespoort Offsdal	19	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	14	0	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	16	4	
Joubert Park (JHB.)	16	6	
Klerksdorp			
Kroondal (Rustenb.)	20	8	
Krugersdorp			
Levubu	20	8	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	21	2	
Marnitz	22	6	
Messina	23	5	
Middelburg			
Nelspruit	21	5	
Nylstroom			
Phalaborwa	22	10	
Pietersburg	18	2	
Piet Retief	16	1	
Potchefstroom	20	6	
Potgietersrus	21	6	
Pretoria	19	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	4	
Standerton	15	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	20	2	
Venterstorp			
Vereeniging			
Volksrust			
Warmbad	21	3	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	20	14	1,4
Cedara	16	3	
Dundee			
Durban			
Eshowe			
Estcourt	17	3	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	12	
Melmoth			
Mkuze			
Newcastle	18	0	
Pietermaritzburg			
Port Shepstone	20	11	
Van Reenen			
Vryheid			
Waterford (Underberg) Koksrad	15	-5	
	17	0	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	16	1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	17	2	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	18	6	
Koppies			
Kroonstad	19	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Redderaburg			
Reitz			
Vrede			
Wardan			
Welkom	18	9	
Wepener	17	2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	31	11	
Aliwal North	17	-1	
Beaufort West	19	4	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	12	
Cape Columbine	28	12	
Cape St. Francis	17	12	
Cape Town (D.F. Malan)	23	7	0,1
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	6	
Döhne	15	6	
Douglas	21	9	
East London	17	11	2,0
Elsenburg			
Fort Beaufort			
Fraserburg	18	2	
Garies			
George	22	7	
Graaff-Reinet	18	3	
Grahamstown			
Grootfontein (Middelburg)	15	-4	
Hopetown			
Jansenville	18	9	
Joubertina			
Kaappunt	22	16	
Kimberley	19	10	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	28	12	
Maclear			
Mafeking	20	8	
Matatiele			
Mosselbaai	16	12	
Okiep	23	8	
Oudtshoorn	22	9	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	16	11	
Port Nolloth	33	11	
Prieska	22	4	
Queenstown	17	3	
Riversdale	21	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	7	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	10	0,5
Swellendam			
Tarkastad			
Touwsrivier	19	4	
Twee Riviere	24	7	
Uniondale			
Upington	24	7	
Vanwyksvlei	22	4	
Victoria West			
Vredendal	29	13	
Vryburg	20	9	
Williston			
Willowmore	17	5	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	11	6,8
Umtata			

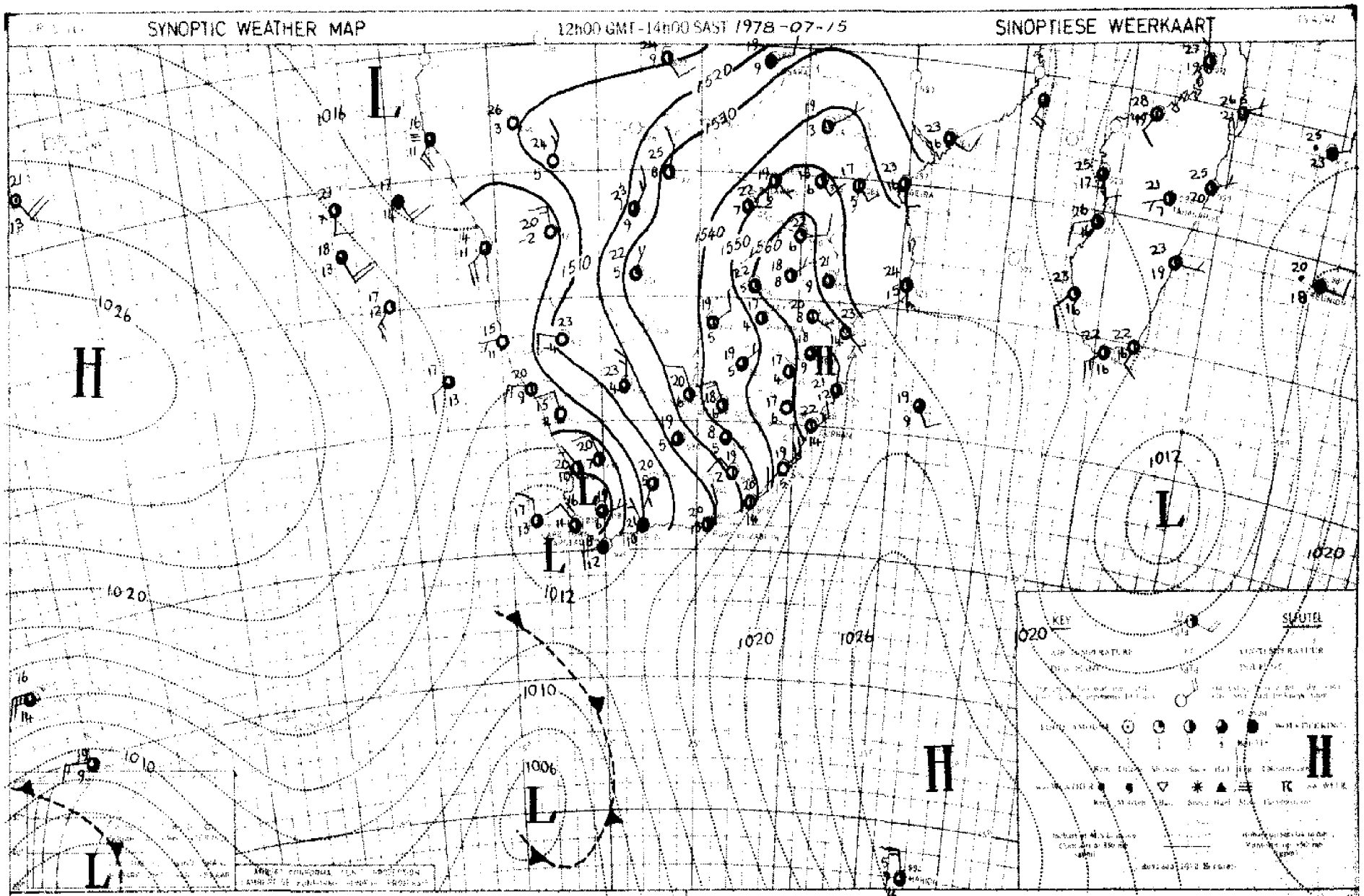
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	20	9	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	29	5	
Gobabis	32	8	
Grootfontein	29	7	
J.G. Strijdom	21	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	9	
Kub			
Lüderitz	14	11	
Mariental	24	6	
Möwe	18	13	
Ohopoho			
Okahandja			
Okaukeujo	24	7	
Ondangwa	24	7	
Otavi			
Otjiwarongo			
Outjo Sittsdal	24	4	
Rehoboth			
Rundu	24	5	
Steinhausen			
Tsumeb			
Uis	27	7	
Walvisbaai	17	11	
Windhoek	20	6	

BOTSWANA	MAX	MIN	RRR
Francistown	23	6	
Gaborone	22	5	
Gantsi	24	3	
Lobatse			
Mahalapye	22	4	
Maun	20	8	
Serowe			
Shakawe	25	12	
Tsabong	24	8	
Tshane	23	8	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-07-15 SINOPTIESE WEERKAART



INFERENCE: An upper-air trough is situated over the western parts of the country and with fairly moist air in circulation over the central and southern parts, light showers and thunder-showers will fall over most parts of the Cape Province

AFLEIDING: 'n Bolugtrog is oor die westelike dele van die land gelee en met redelike vogtige lug in sirkulasie oor die sentrale en suidelike dele sal ligte buie en donderbuie oor die meeste dele van Kaapland uitsak.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-16

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/63

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	14	3	
~~Bospoort~~ Ottosdal	19	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	15	2	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	15	5	
Joubert Park (JHB.)	15	6	
Klerksdorp			
Kroondal (Rustenb.)	19	3	
Krugersdorp			
Levubu	20	7	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara			
Marnitz	21	5	
Messina	23	2	
Middelburg			
Nelspruit	21	5	
Nylstroom			
Phalaborwa	22	9	
Pietersburg	18	3	
Piet Retief	18	4	
Potchefstroom	20	6	
Potgietersrus	20	4	
Pretoria	19	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	2	
Standerton	15	-2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	20	0	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	21	0	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	14	
Cedara	18	5	
Dundee			
Durban			
Eshowe			
Estcourt	18	2	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	11	
Melmoth			
Mkuze			
Newcastle	19	3	
Pietermaritzburg			
Port Shepstone	21	11	
Van Reenen			
Vryheid			
Waterford (Underberg)	17	-3	
Hokstad	19	-1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	16	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	17	-4	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	18	6	
Koppies			
Kroonstad	19	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	17	8	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	20	13	
Aliwal North	17	4	
Beaufort West	21	6	
Boegoesbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	6	
Cape Columbine	16	11	
Cape St. Francis	20	13	0,3
Cape Town (D.F. Malan)	17	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	9	4,5
Döhne	21	11	
Douglas	24	11	
East London	21	12	
Elsenburg			
Port Beaufort			
Fraserburg			
Garies			
George	22	11	12,7
Graaff-Reinet	23	12	
Grahamstown			
Grootfontein (Middelburg)	18	8	5,4
Hopetown			1,2
Jansenville	20	10	
Joubertina			
Knappunt	18	11	
Kimberley	21	7	0,3
Knysna			
~~Kokstad~~			
Kuruman	21	7	
Ladismith			
Langebaanweg	16	12	
Maclear			
Mafeking	20	7	
Matatiele			
Mosselbaai	23	13	2,0
Okiep	15	9	
Oudtshoorn	18	8	
Petrusville			
Piketberg			
Pofadder	19	5	
Port Elizabeth	20	13	1,7
Port Nolloth	16	12	
Prieska	23	7	0,1
Queenstown	21	7	
Riversdale	22	8	1,3

KAAP - CAPE	MAX	MIN	RRR
Robertson			
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	1	2,0
Swellendam			
Tarkastad			
Touwsrivier	20	7	
Twee Riviere	25	6	
Uniondale			
Upington	23	4	
Vanwyksvlei	22	1	
Victoria West			
Vredendal	20	14	
Vryburg	21	5	
Williston			
Willowmore	21	7	2,2

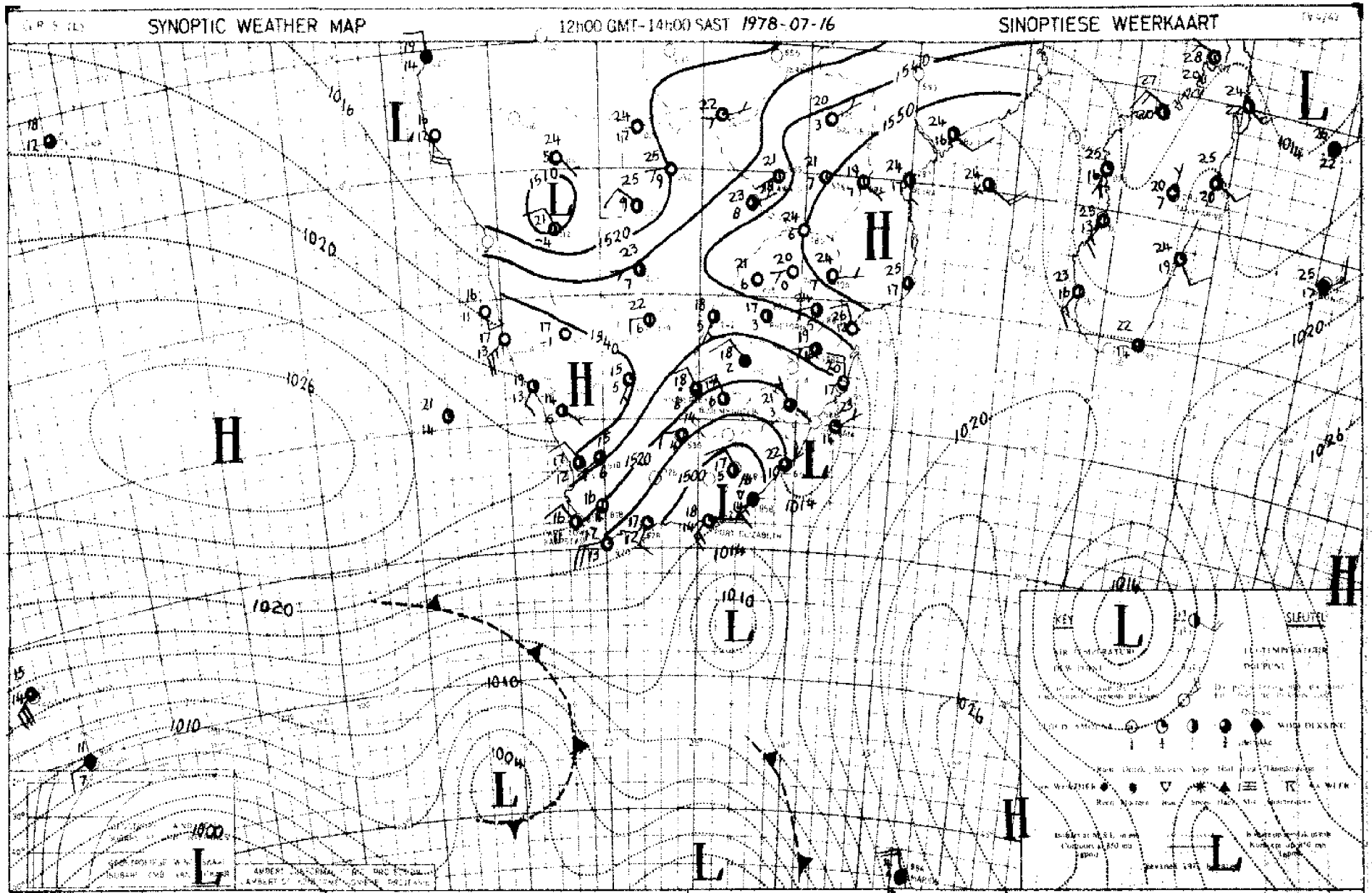
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	12	
Umtata	23	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	21	7	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	22	8	
Gobabis	23	4	
Grootfontein	24	10	
J.G. Strijdom	21	1	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	0	
Kub			
Luderitz	15	11	
Mariental	24	-1	
Miwa	16	13	
Okopoko			
Okahandja			
Okaukeujo	36	5	
Ondangwa	27	10	
Otavi			
Otjiwarongo			
~~Outjo~~ Otjosiodal	25	2	
Rehoboth			
Rundu	26	7	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai			
Windhoek	21	7	

BOTSWANA	MAX	MIN	RRR
Francistown	23	4	
Gaborone	22	5	
Gantsi	24	10	
Lobatse			
Mahalapye	21	2	
Maun	25	6	
Serowe			
Shakawe			
Tsabong	24	10	
Tshane	22	8	



INFERENCE With the upper-air trough over the central regions of the Republic, light thundershowers will develop over the Free State and Southern Natal.

AFLEIDING Met die bolugtrog oor die sentrale gebiede van die Republiek, sal ligte donderbuie oor die Vrystaat en Suid-Natal ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 07 - 17

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	xx	1	
~~Bosspoort~~ Ottosdal	18	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	16	3	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	16	6	
Joubert Park (JHB.)	16	9	
Klerksdorp			
Kroondal (Rustenb.)	20	4	
Krugersdorp	16	3	
Levubu	23	7	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	22	2	
Marnitz	23	6	
Messina	24	6	
Middelburg			
Nelspruit	24	5	
Nylstroom			
Phalaborwa	25	9	
Pietersburg	20	4	
Piet Retief	20	3	
Potchefstroom	20	1	
Potgietersrus	21	5	
Pretoria	19	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	3	
Standerton	17	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	21	1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	21	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	15	0,4
Cedara	22	3	
Dundee			
Durban			
Eshowe			
Estcourt	22	7	
Himeville			1,3
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	17	
Melmoth			
Mkuze			
Newcastle	21	5	
Pietermaritzburg			
Port Shepstone	22	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	17	-1	
Ladysmith	19	4	
Matatiele			9,3

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	16	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			6,5
Frankfort	18	-1	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	18	-1	1,2
Koppies			
Kroonstad	19	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			8,0
Reitz			
Vrede			
Warden			
Welkom	20	2	
Wepener	14	2	3,0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	12	0,2
Alexander Bay	20	7	
Aliwal North	16	-3	7,0
Beaufort West	15	-1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	15	-1	
Cape Columbine	16	11	
Cape St. Francis			
Cape Town (D.F. Malan)	16	12	0,9
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	14	-1	
Döhne	20	5	0,4
Douglas	20	-3	
East London	21	12	1,7
Elsenburg			
Fort Beaufort			
Fraserburg	13	-4	
Garies			
George	18	8	
Graaff-Reinet	19	4	
Grahamstown			
Grootfontein (Middelburg)	16	-3	
Hopetown			
Jansenville			
Joubertina			
Knappunt	17	11	
Kimberley	21	-1	
Knysna			3,5
~~Kokstad~~			
Kuruman	19	1	
Ladismith			
Langebaanweg	18	9	
Maclear			
Mafeking	20	5	
~~Matatiele~~			
Mosselbaai	19	13	
Okiep	14	5	
Oudtshoorn	19	4	
Petrusville			
Piketberg			
Pofadder	15	1	
Port Elizabeth	19	10	
Port Nolloth	15	8	
Prieska	16	-1	
Queenstown	18	-1	0,1
Riversdale	20	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	5	
Sheeprun	19	6	0,5
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	10	-8	
Swellendam			
Tarkastad			
Touwsrivier	18	-1	
Twee Riviere	18	-1	
Uniondale			
Upington	16	0	
Vanwyksvlei	16	-3	
Victoria West			
Vredendal	18	7	
Vryburg	20	-1	
Williston			
Willowmore	15	3	

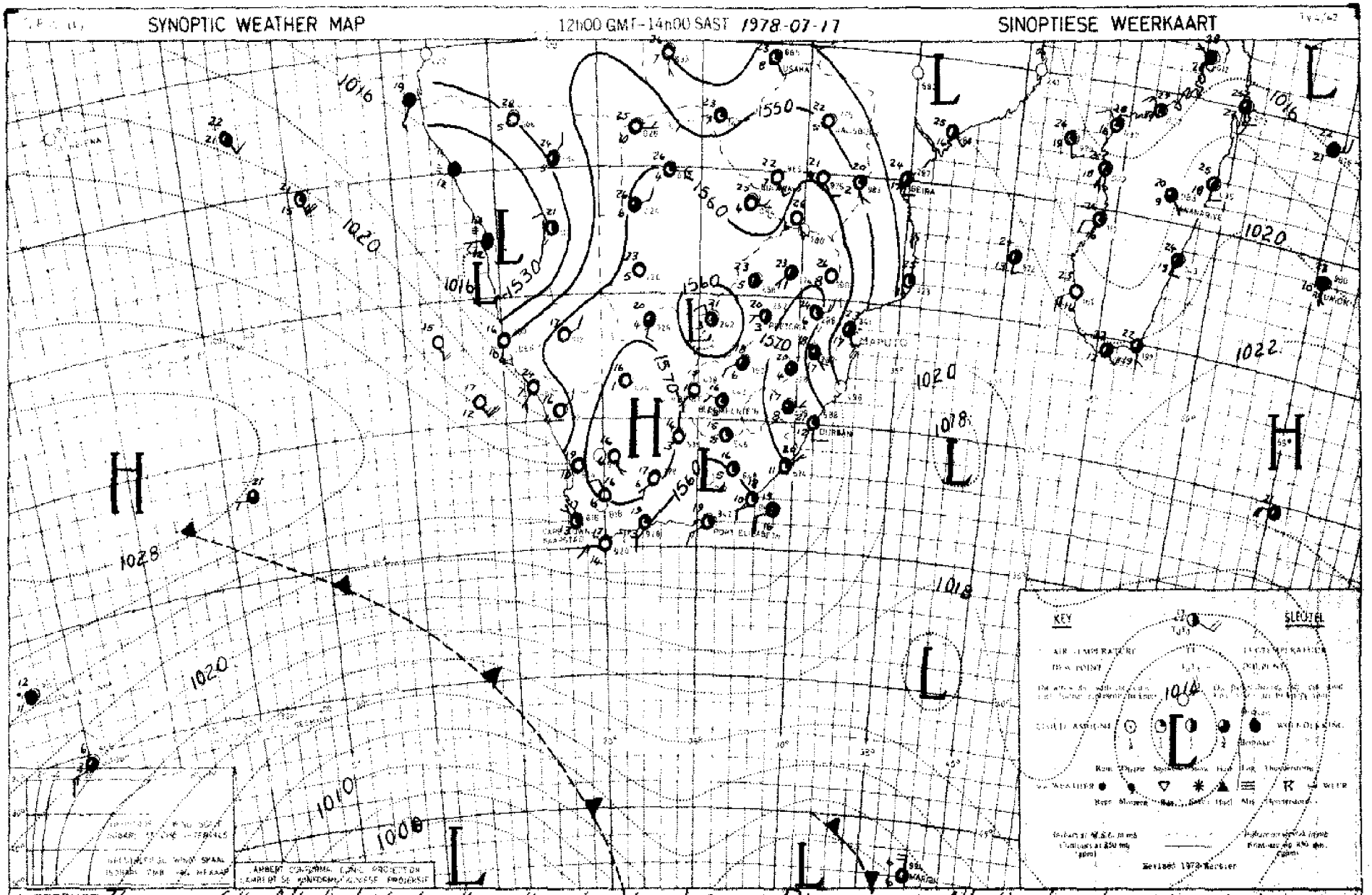
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	15	0,6
Umtata	22	7	1,9

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	15	0	5,0
Ox-Bow			3,8
Paray			4,7
Mafeteng			2,7

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	25	11	
Gobabis	24	2	
Grootfontein	28	6	
J.G. Strijdom	21	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	18	6	
Kub			
Luderitz	13	10	
Marienthal	20	1	
Möwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	26	6	
Ondangwa	28	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	25	6	
Steinhausen			
Tsumeb			
Uis	26	5	
Walvisbaai			
Windhoek	22	7	
~~Gobabis~~ Otjosdal	25	4	

BOTSWANA	MAX	MIN	RRR
Francistown	24	4	
Gaborone	24	5	
Gantsi	26	9	
Lobatse			
Mahalapye	24	4	
Maun	26	9	
Serowe			
Shakawe			
Tsabong	22	4	
Tshane	25	5	



INFERENCE The ridge of the Atlantic high along the south-east coast is feeding in moist air over Natal, causing partly cloudy weather. A separate high pressure cell will develop tomorrow off the east coast and it will clear. The cold front to the west of the Cape will pass to the south of the country and only fog patches will occur in the morning

AFLEIDING Die rug van die Atlantiese hoog langs die suidooskus voer vogtige lug oor Natal in, en veroorsaak gedeeltelik bewolkte weer. 'n Aparte hoëdrukstelsel sal môre langs die ooskus ontwikkel en dit sal opklaar. Die koufront wes van die Kaap sal suid van die land verby beweeg en slegs misbanke sal in die oggend langs die suidwestkus voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-18

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	xx	5	
~~Loopoort~~ Ohrigstad	20	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	18	5	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	18	6	
Joubert Park (JHB.)	17	9	
Klerksdorp			
Kroondal (Rustenb.)	22	5	
Krugersdorp	17	5	
Levubu	26	12	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	9	
Marnitz	25	8	
Messina			
Middelburg			
Nelspruit	25	12	
Nylstroom			
Phalaborwa	26	15	
Pietersburg	22	5	
Piet Retief	20	8	
Potchefstroom	22	2	
Potgietersrus	23	9	
Pretoria	21	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	8	
Standerton	19	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	23	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	14	5.0
Cedara	16	2	
Dundee			
Durban			
Eshowe			
Estcourt	18	8	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	13	
Melmoth			
Mkuze			
Newcastle	20	6	
Pietermaritzburg			
Port Shepstone	20	12	
Van Reenen			
Vryheid			
Waterford (Underberg)	15	5	
Kokstad	16	-1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	20	-1	
Harrismith			
Hoopstad	19	-1	
Heilbron			
JBM Hertzoglughawe	16	-4	
Koppies			
Kroonstad	20	-1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	18	2	
Wepener	16	-4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	10	
Alexander Bay	25	8	
Aliwal North	16	-3	
Beaufort West	17	-2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	1	
Cape Columbine	12	6	
Cape St. Francis	16	8	
Cape Town (D.F. Malan)	18	3	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	15	0	
Döhne	17	6	
Douglas	17	-3	
East London	20	8	
Elsenburg			
Fort Beaufort			
Fraserburg	15	-4	
Garies			
George	19	6	
Graaff-Reinet	18	3	
Grahamstown			
Grootfontein (Middelburg)	13	-4	
Hopetown			
Jansenville	20	1	
Joubertina			
Kaappunt	17	9	
Kimberley	17	-2	
Knysna			
Kokstad			
Kuruman	19	0	
Ladismith			
Langebaanweg	18	4	
Maclear			
Mafeking	22	7	0.2
Matatiele			
Mosselbaai	19	12	
Okiep	17	10	
Oudtshoorn	22	2	
Petrusville			
Piketberg			
Pofadder	15	5	
Port Elizabeth	19	6	
Port Nolloth	25	11	
Prieska	18	-3	
Queenstown	16	-2	
Riversdale	19	3	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	1	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	-10	
Swellendam			
Tarkastad			
Touwsrivier	17	-3	
Twee Riviere	18	1	
Uniondale			
Upington	18	0	
Vanwyksvlei	17	-2	
Victoria West			
Vredendal	22	5	
Vryburg	20	-1	
Williston			
Willowmore	16	-1	

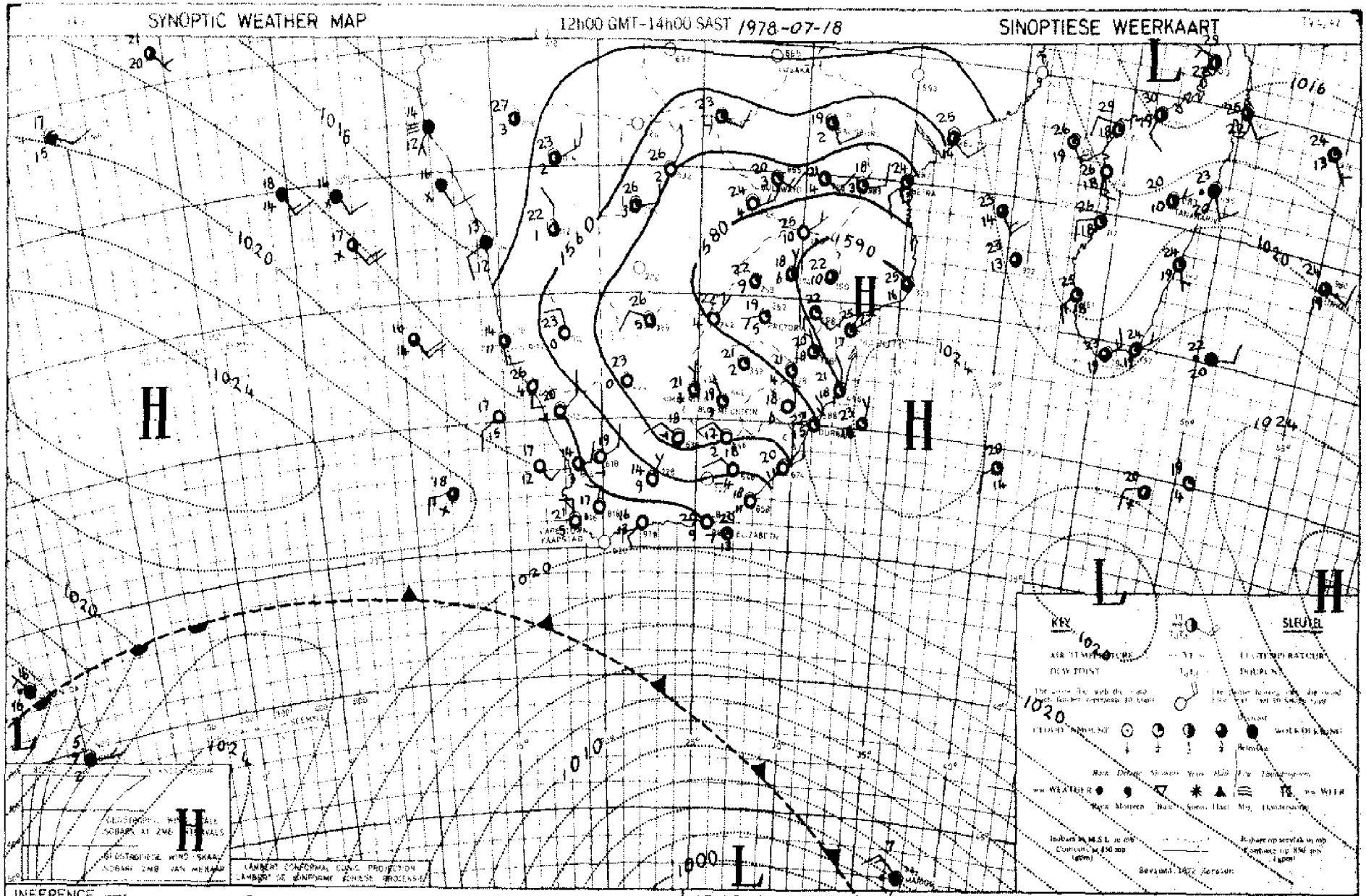
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	11	
Umtata	18	3	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	xx	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	12	
Gobabis	24	7	
Grootfontein	25	4	
J.G. Strijdom	22	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	19	5	
Kub			
Luderitz	21	10	
Mariental	21	0	
Möwe	15	12	
Ohopoho			
Okahandja			
Okaukeujo	27	9	
Ondangwa	28	13	
Otavi			
Otjiwarango			
Ortjo Ohrigstad	27	7	
Rehoboth			
Rundu	26	5	
Steinhausen			
Tsumeb			
Uis	29	12	
Walvisbaai	14	11	
Windhoek	23	9	

BOTSWANA	MAX	MIN	RRR
Francistown	25	3	
Gaborone	25	7	
Gantsi	27	8	
Lobatse			
Mahalapye			
Maun	27	8	
Serowe			
Shakawe	26	xx	
Tsabong	21	1	
Tshane	24	5	



INFERENCE The cold front is moving eastwards south of the continent and it will remain fine or slightly cloudy over the whole country.

AFLEIDING Die koufront beweeg suid van die land verby en dit sal mooiweer of effens bewolk bly oor die hele land.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-19

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	xx	2	
~~Bospoort~~ Ottosdal	21	2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	18	3	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	18	9	
Joubert Park (JHB.)	18	10	
Klerksdorp			
Kroondal (Rustenb.)	22	5	
Krugersdorp	19	4	
Levubu	21	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	23	3	
Marnitz	23	6	
Messina	25	7	
Middelburg			
Nelspruit	22	7	
Nylstroom			
Phalaborwa	23	11	
Pietersburg	20	5	
Piet Retief	21	5	
Potchefstroom	22	3	
Potgietersrus	21	7	
Pretoria	20	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	6	
Standerton	19	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	2	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	15	
Cedara	19	2	
Dundee			
Durban			
Eshowe			
Estcourt	19	3	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	13	
Melmoth			
Mkuze			
Newcastle	22	2	
Pietermaritzburg			
Port Shepstone	21	12	
Van Reenen			
Vryheid			
Waterford (Underberg)	18	-4	
~~Kokstad~~	19	-3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	18	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Pickburg			
Frankfort	20	-1	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	19	-1	
Koppies			
Kroonstad	21	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	21	5	
Wepener	18	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	11	
Alexander Bay	26	7	
Aliwal North	17	-2	
Beaufort West	19	-2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	0	
Cape Columbine	20	10	
Cape St. Francis	17	9	
Cape Town (D.F. Malan)	21	4	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	18	3	
Döhne	20	7	
Douglas	22	1	
East London	19	8	
Elsenburg			
Fort Beaufort			
Fraserburg	16	-4	
Garies			
George	23	6	
Graaff-Reinet	21	3	
Grahamstown			
Grootfontein (Middelburg)	17	-3	
Hopetown			
Jansenville	23	1	
Joubertina			
Kaappunt	17	12	
Kimberley	21	7	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg			
Maclear			
Mafeking	22	7	
Matatiele			
Mosselbaai	19	12	
Okiep	21	8	
Oudtshoorn	21	2	
Petrusville			
Piketberg			
Pofadder	20	7	
Port Elizabeth	22	6	
Port Nolloth	20	6	
Prieska	21	0	
Queenstown	18	-3	
Riversdale	25	3	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	1	
Sheeprun	19	-1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-11	
Swellendam			
Tarkastad			
Touwsrivier	19	-4	
Twee Riviere	27	7	
Uniondale			
Upington	25	6	
Vanwyksvlei	20	0	
Victoria West			
Vredendal	25	3	
Vryburg	24	2	
Williston			
Willowmore	18	-1	

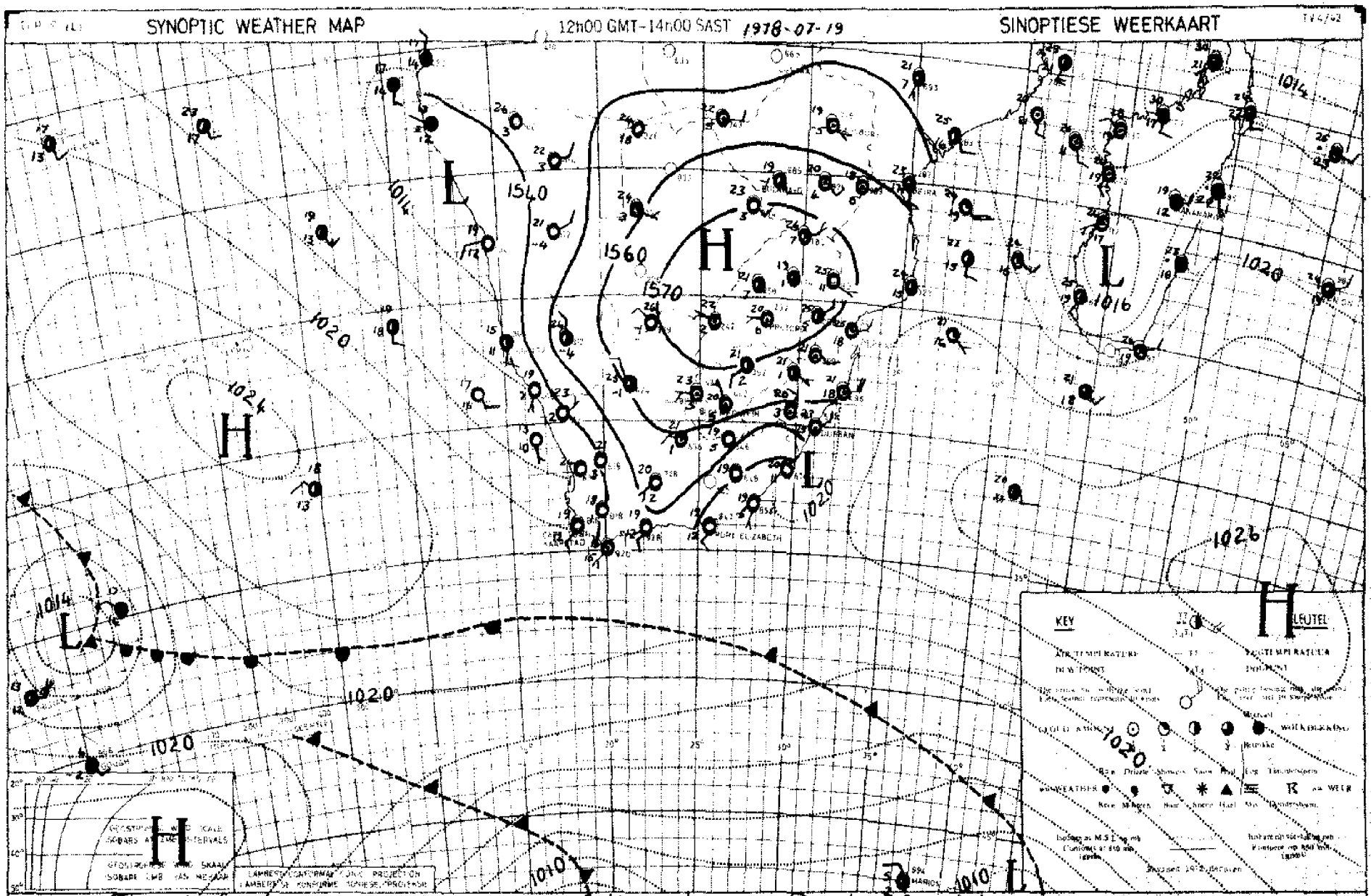
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	13	
Umtata	21	5	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	17	0	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	22	8	

S.W.A.	MAX	MIN	RRR
Areab			
Bethanien			
Dordabis			
Gobabeb	33	16	
Gobabis	25	4	
Grootfontein	24	8	
J.G. Strijdom	23	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	10	
Kub			
Luderitz	18	11	
Mariental	25	7	
Mowe	15	13	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa	27	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	25	6	
Steinhausen			
Tsumeb			
Uis	30	14	
Walvisbaai	16	10	
Windhoek	23	8	
Sutcusdal	26	11	

BOTSWANA	MAX	MIN	RRR
Francistown	24	4	
Gaborone	24	6	
Gantsi			
Lobatse			
Mahalapye	24	5	
Maun			
Serowe			
Shakawe	26	x	
Tsabong	26	3	
Tshane			



INFERENCE The cold front is moving eastwards south of the continent and only fog patches are expected over the coastal areas. Light showers can occur over the western interior as a result of the trough over this area.

AFLEIDING Die koufront beweeg suid van die land verby en slegs misbanke word oor die kusstreke verwag. Met die trog oor die westelike binneland kan ligte buie oor hier die dele uitsak.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-20

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	3	
Boksburg Hoosdal	21	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	6	
Joubert Park (JHB.)	19	7	
Klerksdorp			
Kroondal (Rustenb.)	22	5	
Krugersdorp	19	3	
Levubu	25	10	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	3	
Marnitz	23	5	
Messina	26	8	
Middelburg			
Nelspruit	25	7	
Nylstroom			
Phalaborwa	26	13	
Pietersburg	21	5	
Piet Retief	21	3	
Potchefstroom	22	2	
Potgietersrus	23	6	
Pretoria	21	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	6	
Standerton	20	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	2	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	15	
Cedara	21	3	
Dundee			
Durban			
Ekowe			
Estcourt	21	3	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	11	
Melmoth			
Mkuze			
Newcastle	22	1	
Pietermaritzburg			
Port Shepstone	23	11	
Van Reenen			
Vryheid			
Waterford (Underberg) Koksfoot	20	-2	
	21	-1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bethlehem	18	-1	
Bloemfontein			
Bultfontein			
Ciocolan			
Fauresmith			
Fickburg			
Frankfort	21	-4	
Harrismith			
Hoopstad	23	1	
Heilbron			
JBM Hertzoglughawe	21	3	
Koppies			
Kroonstad	21	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Werden			
Welkom	22	4	
Wepener	20	3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	10	
Alexander Bay	20	7	
Aliwal North	20	0	
Beaufort West	20	-1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	0	
Cape Columbine	17	11	
Cape St. Francis	16	7	
Cape Town (D.F. Malan)	19	8	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	5	
Döhne	20	6	
Douglas	24	12	
East London	20	8	
Elsenburg			
Fort Beaufort			
Fraserburg	19	-1	
Garies			
George	17	5	
Graaff-Reinet	21	7	
Grahamstown			
Grootfontein (Middelburg)	21	2	
Hopetown			
Jansenville	21	3	
Joubertina			
Kaappunt	17	11	
Kimberley	24	10	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	23	5	
Maclear			
Mafeking	22	4	
Matatiele			
Mosselbaai	19	13	
Okiep	24	8	
Oudtshoorn	21	2	
Petrusville			
Pikstberg			
Pofadder			
Port Elizabeth	19	6	
Port Nolloth			
Prieska	25	9	
Queenstown	20	1	
Riversdale	21	5	0.1

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	7	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-8	
Swellendam			
Tarkastad			
Touwsrivier	22	-4	
Twee Riviere	27	6	
Uniondale			
Upington	26	13	
Vanwyksvlei	23	2	
Victoria West			
Vredendal	26	2	
Vryburg	23	2	
Williston			
Willowmore	20	0	

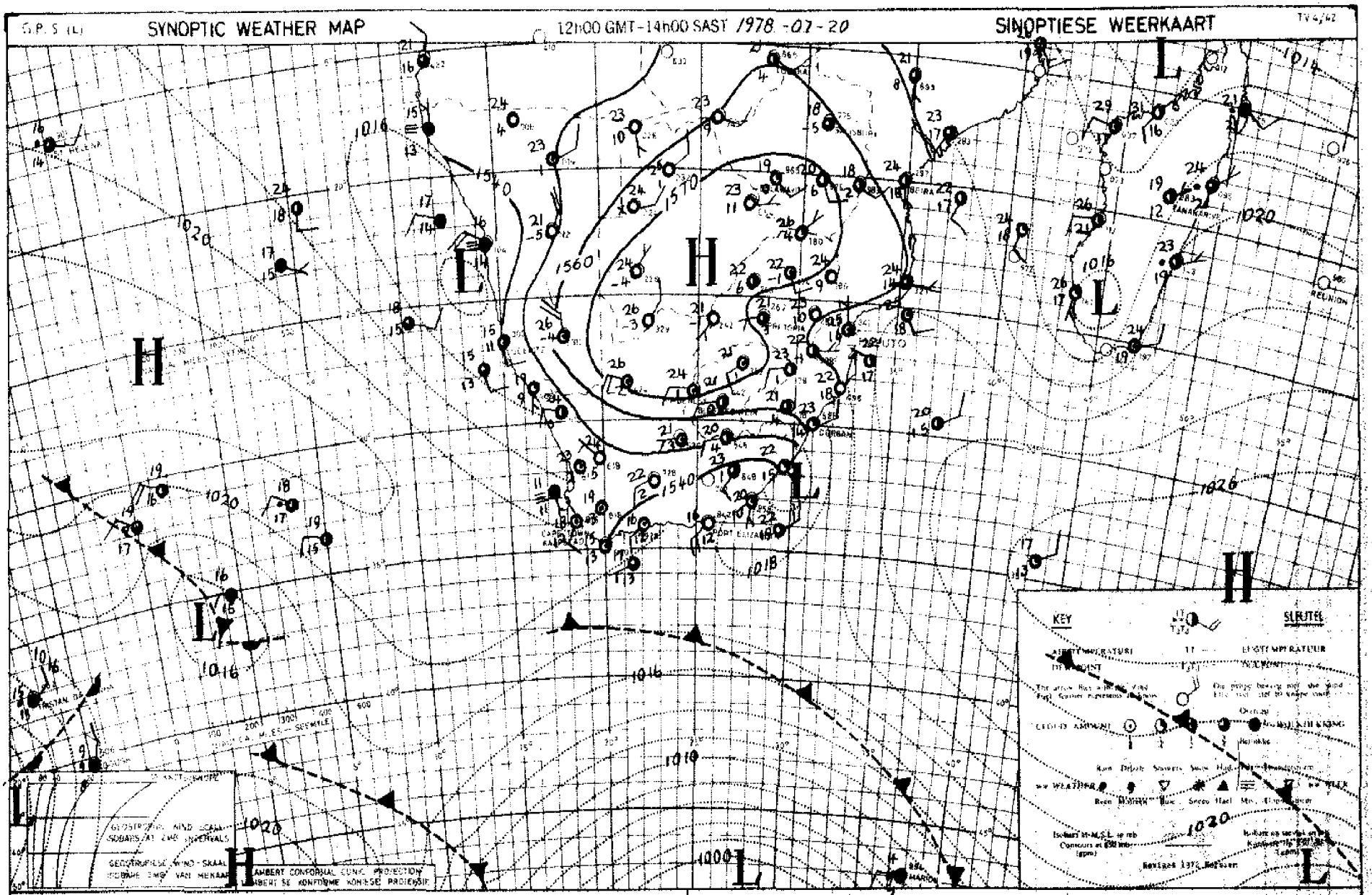
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	11	
Umtata	23	6	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	23	8	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordebis			
Gobabeb	33	15	
Gobabis	24	6	
Groetfontein	23	3	
J.G. Strijdom	22	2	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	11	0.3
Kub			
Luderitz	19	10	
Mariental	26	4	
Mfwe	14	12	
Ohopoho			
Okahandja			
Okaukeujo	25	5	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	24	2	
Steinhausen			
Tsumeb			
Uis	29	15	
Walvisbaai	21	15	
Windhoek Elfrusdal	23	8	
	26	9	

BOTSWANA	MAX	MIN	RRR
Francistown	24	0	
Gaborone	24	3	
Gantsi	28	2	
Lobatse			
Mahalapye	24	4	
Maun	26	8	
Serowe			
Shakawe	26	XX	
Tsabong	26	4	
Tshane	25	5	



INFERENCE Cold fronts are still moving eastwards too far south to have any significant influence on the weather over the southern regions. The upper air over the central interior is very unstable and light showers can be expected.

AFLEIDING Koufronte beweeg steeds te ver suid van die land verby om 'n betekenisvolle invloed op die weer oor die suide-like dele te hê. Oor die sentrale binneland is die bolug onstabiel en ligte buie word verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en minimum temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -07-21

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TW4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	3	
Bospoort	22	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	7	
Joubert Park (JHB.)	19	8	
Klerksdorp			
Kroondal (Rustenb.)	24	7	
Krugersdorp	19	5	
Levubu	25	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	24	4	
Marnitz	24	4	
Messina	26	7	
Middelburg			
Nelspruit	24	7	
Nylstroom			
Phalaborwa	25	10	
Pietersburg	22	5	
Piet Retief	22	3	
Potchefstroom	22	3	
Potgietersrus			
Pretoria	22	7	
Pretoriuskop	23	7	
Schweizer-Reneke			
Skukuza	27	4	
Standerton	17	-2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	23	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	16	
Cedara	24	4	
Dundee			
Durban			
Eshowe			
Estcourt	22	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	14	
Melmoth			
Mkuze			
Newcastle	23	3	
Pietermaritzburg			
Port Shepstone	23	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	-1	
Kokstad	22	0	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	18	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	21	-3	
Harrismith			
Hoopstad	23	-1	
Heilbron			
JBM Hertzoglughawe	22	2	
Koppies			
Kroonstad	21	-2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	21	5	
Wepener	21	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	10	
Alexander Bay	20	9	
Aliwal North	21	1	
Beaufort West	22	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	11	
Cape Columbine	14	11	
Cape St. Francis	15	10	
Cape Town (D.F. Malan)	18	4	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	6	
Döhne	25	7	
Douglas	25	7	
East London	20	11	
Elsenburg			
Fort Beaufort			
Fraserburg	21	7	
Garies			
George	17	4	
Graaff-Reinet	25	7	
Grahamstown			
Grootfontein (Middelburg)	22	5	
Hopetown			
Jansenville	25	4	
Joubertina			
Kaappunt	18	11	
Kimberley	25	6	
Knysna			
Kokstad			
Kuruman	23	1	
Ladismith			
Langebaanweg	22	4	
Maclear			
Mafeking	22	4	
Matatiele			
Mosselbaai	17	10	
Okiep	25	11	
Oudtshoorn	22	3	
Petrusville			
Piketberg			
Pofadder	25	8	
Port Elizabeth	17	8	
Port Nolloth	16	10	
Prieska	25	6	
Queenstown	23	1	
Riversdale	19	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	0	
Sheeprun			
Somerset East			
Steynsburg			
Stoytlerville			
Strydenburg			
Sutherland	19	-2	
Swellendam			
Tarkastad			
Touwsrivier	22	-3	
Twee Riviere	26	4	
Uniondale			
Upington	27	8	
Vanwyksvlei	25	8	0.2
Victoria West			
Vredendal	25	7	
Vryburg	24	1	
Williston			
Willowmore	21	1	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	13	
Umtata	26	5	

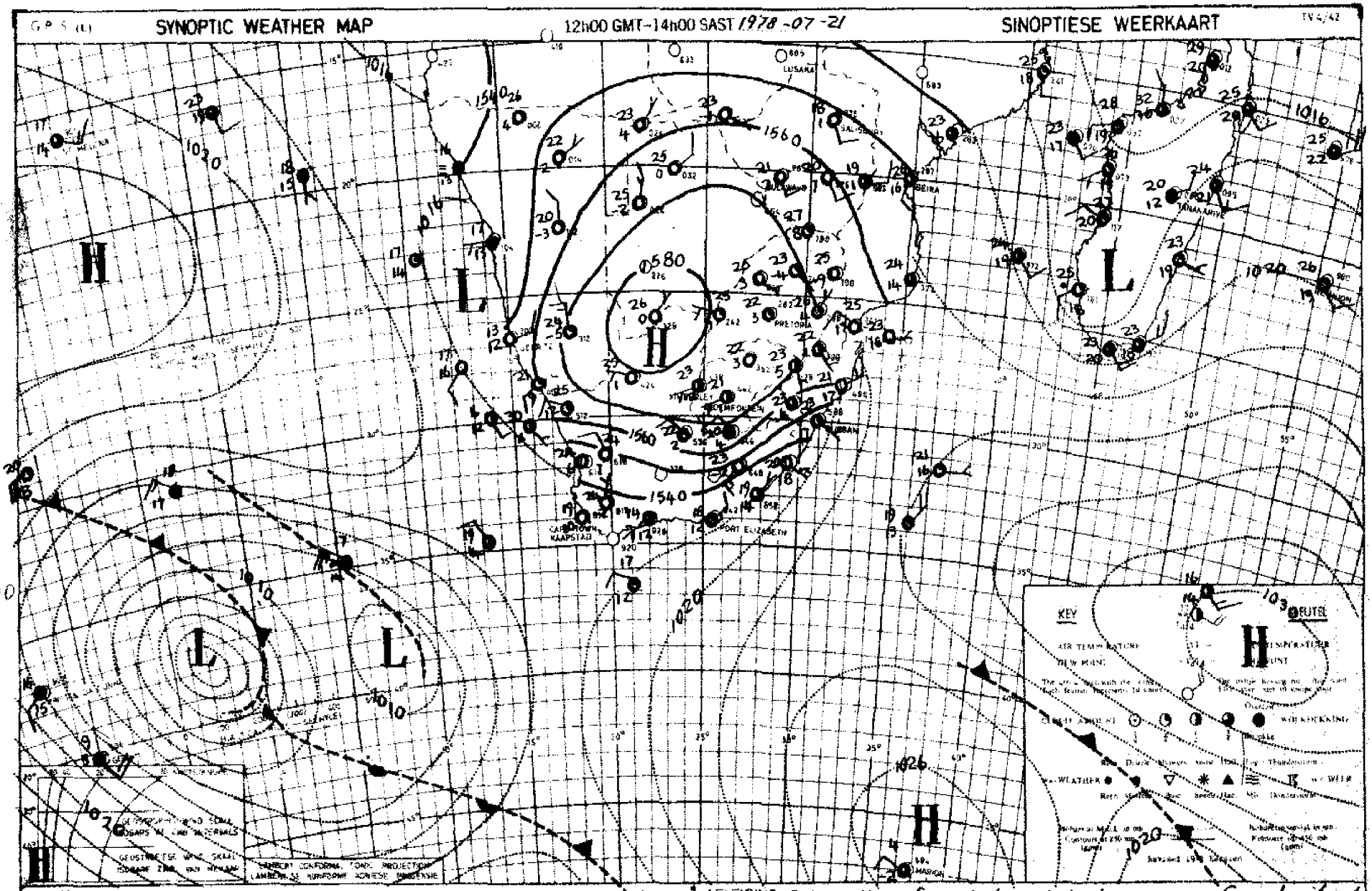
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	20	2	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	23	9	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	34	12	
Gobabis	23	4	
Grootfontein	28	3	
J.G. Strijdom	21	3	
Kalkfeld			
Karasburg			
Karibib			
Kaptmanshoop	26	12	
Kub			
Luderitz	21	12	
Mariental	25	5	
Möwe	16	14	
Ohopoho			
Okahandja			
Okaukeujo	25	6	
Ondangwa	27	1	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	24	1	
Steinhausen			
Tsumeb			
Uis	29	11	
Walvisbaai	23	13	
Windhoek	22	8	
Sibusdal	23	11	

BOTSWANA	MAX	MIN	RRR
Francistown	25	2	
Gaborone	26	4	
Gantsi	25	3	
Lobatse			
Mahalapye			
Maun	25	5	
Serowe			
Shakawe	25	X	
Tsabong	26	4	
Tshane	25	4	

G P S (L) SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978 -07 -21 SINOPTIESE WEERKAART TV 6/42



INFERENCE The deep frontal system east of Gough Island is moving slowly north-eastwards and cooler rainy weather is expected over the South-Western Cape later tomorrow.

AFLEIDING Die diep frontale stelsel oos van Gougheiland beweeg geleidelik noordoostwaarts en koeler reënweer word later môre oor Suidwes-Kaap verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 07 - 22

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
~~Boapoort~~ Ofcsdal	22	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	5	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	6	
Joubert Park (JHB.)	19	9	
Klerksdorp			
Kroondal (Rustenb.)	24	4	
Krugersdorp			
Levubu	26	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	3	
Marnitz			
Messina	27	4	
Middelburg			
Nelspruit	26	6	
Nylstroom			
Phalaborwa	26	10	
Pietersburg	23	6	
Piet Retief	23	5	
Potchefstroom			
Potgietersrus	24	7	
Pretoria	23	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	4	
Standerton	21	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	15	
Cedara	23	7	
Dundee			
Durban			
Eshowe			
Estcourt	23	5	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	11	
Melmoth			
Mkuze			
Newcastle	24	4	
Pietermaritzburg			
Port Shepstone	23	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	-1	
Kokstad	21	0	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fichburg			
Frankfort	21	-3	
Harrismith			
Hoopstad	23	-1	
Heilbron			
JBM Hertzoglughawe	21	-1	
Koppies			
Kroonstad			
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	1	
Wepener	20	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	14	10	
Alexander Bay	30	10	
Aliwal North	21	1	
Beaufort West	24	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	16	
Cape Columbine	18	10	
Cape St. Francis	23	12	
Cape Town (D.F. Malan)	19	8	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	4	
Döhne	24	13	
Douglas	25	6	
East London	21	13	
Elsenburg			
Fort Beaufort			
Fraserburg	22	3	
Gories			
George	23	9	
Graaff-Reinet	26	15	
Grahamstown			
Grootfontein (Middelburg)	22	2	
Hopetown			
Jansenville	22	5	
Joubertina			
Knappunt	18	12	
Kimberley	23	7	
Knysna			
Kokstad			
Kuruman	22	1	
Ladismith			
Langebaanweg	23	9	
Maclear			
Mafeking	24	6	
Matatiele			
Mossalbaai	17	9	
Okiep	25	15	
Oudtshoorn	21	7	
Petrusville			
Piketberg			
Polfadder	24	10	
Port Elizabeth	19	10	
Port Nolloth	29	11	
Prieska	24	2	
Queenstown	24	2	
Riversdale	23	8	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	5	
Sheeprun	23	2	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	20	1	
Swellendam			
Tarkastad			
Touwsrivier	22	7	
Twee Riviere	26	3	
Uniondale			
Upington	36	11	
Vanwyksvlei	25	5	
Victoria West			
Vredendal	28	5	
Vryburg	24	0	
Williston			
Willowmore	22	5	

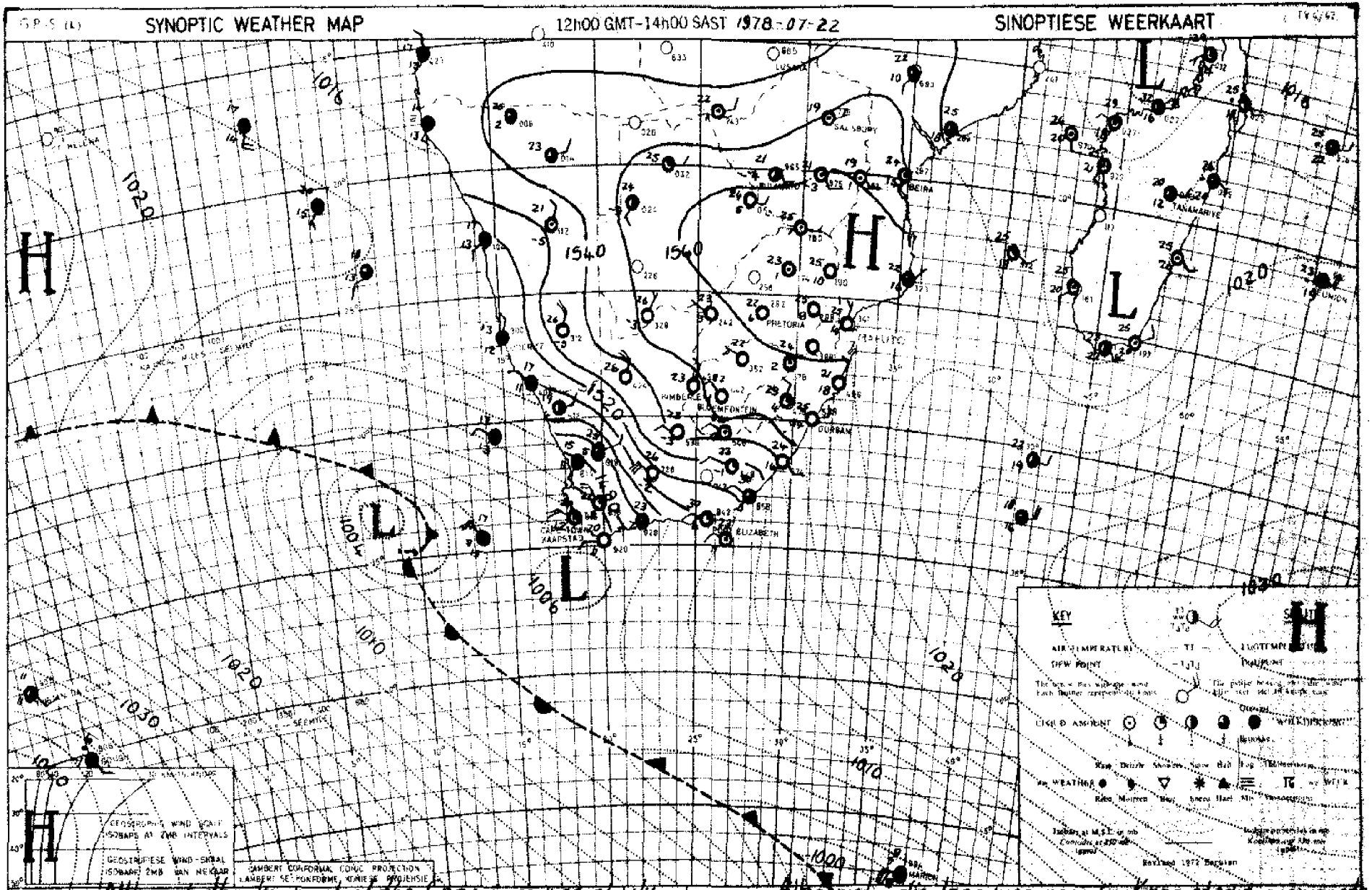
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	14	
Umtata	25	9	0,4

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	19	9	
Gobabis	23	5	
Grootfontein	23	3	
J.G. Strijdom	21	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	12	
Kub			
Luderitz	16	12	
Mariental	25	4	
Möwe	17	14	
Okopoho			
Okahandja			
Okaukeuja			
Ondangwa	27	9	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	24	1	
Steinhausen			
Tsumeb			
Uis	29	12	
Walvisbaai			
Windhoek	21	7	
Witvlei	25	7	

BOTSWANA	MAX	MIN	RRR
Francistown	29	9	
Gaborone	26	4	
Gantsi	28	5	
Lobatse			
Mahalapye	25	4	
Maun	26	6	
Serowe			
Shakawe			
Tsabong			
Tshane	25	4	



INFERENCE Although the low west of the Cape is moving slowly eastwards cold weather with rain and strong north-westerly winds will move in over South-western Cape overnight.

AFLEIDING Alhoewel die laag wes van die Kaap stadig oostwaarts beweeg sal koue weer met reën en sterk noordweste winde oornag oor Suidwes-Kaap inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-23

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/4

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	5	
Bospoort Ottosdal	22	3	
Brits			
Bronkhorstspruit			
Carlstonville			
Carolina	20	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Erwelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	7	
Joubert Park (JHB.)	20	9	
Klerksdorp			
Kroondal (Rustenb.)	xx	4	
Krugersdorp			
Levubu	25	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	2	
Marnitz	26	6	
Messina	26	5	
Middelburg			
Nelspruit	26	6	
Nylstroom			
Phalaborwa	25	11	
Pietersburg	23	5	
Piet Retief	23	6	
Potchefstroom	22	4	
Potgietersrus	24	6	
Pretoria	23	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	21	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	2	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	3	
Waterval-Boven			
Witbank			
Welmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucie	22	15	
Cedara	25	5	
Dundee			
Durban			
Eshowe			
Estcourt	23	3	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	10	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	22	13	
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	23	-1	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	20	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	22	-3	
Harrismith			
Hoopstad	23	0	
Heilbron			
JBM Hertzoglughawe	22	2	
Koppies			
Kroonstad	23	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	21	10	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	12	
Alexander Bay	18	9	
Aliwal North	22	5	
Beaufort West	27	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	15	
Cape Columbine	13	12	
Cape St. Francis	30	12	
Cape Town (D.F. Malan)	20	13	0.2
Cape Town (Newlands)			0.5
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	10	
Döhne	26	15	
Douglas	24	9	
East London	31	15	
Elsenburg			
Fort Beaufort			
Fraserburg	23	6	
Garies			
George	30	8	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	23	12	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	19	11	
Kimberley	24	1	
Knysna			
Kokstad			
Kuruman	23	1	
Ladismith			
Langebaanweg	15	12	
Maclear			
Mafeking	23	6	
Matatiele			
Mosselbaai	24	13	
Okiep	22	8	
Oudtshoorn	30	8	
Petrusville			
Piketberg			
Pofadder	26	5	
Port Elizabeth	31	12	
Port Nolloth	15	10	
Prieska	26	5	
Queenstown	24	6	
Riversdale	30	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	11	
Sheepran	24	11	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	2	
Swellendam			
Tarkastad			
Tsomarivier	23	8	
Twee Riviere	27	12	
Uniondale			
Upington	26	11	
Vanwyksvlei	25	7	
Victoria West			
Vredendal	18	13	
Vryburg	22	4	
Williston			
Willowmore	24	13	

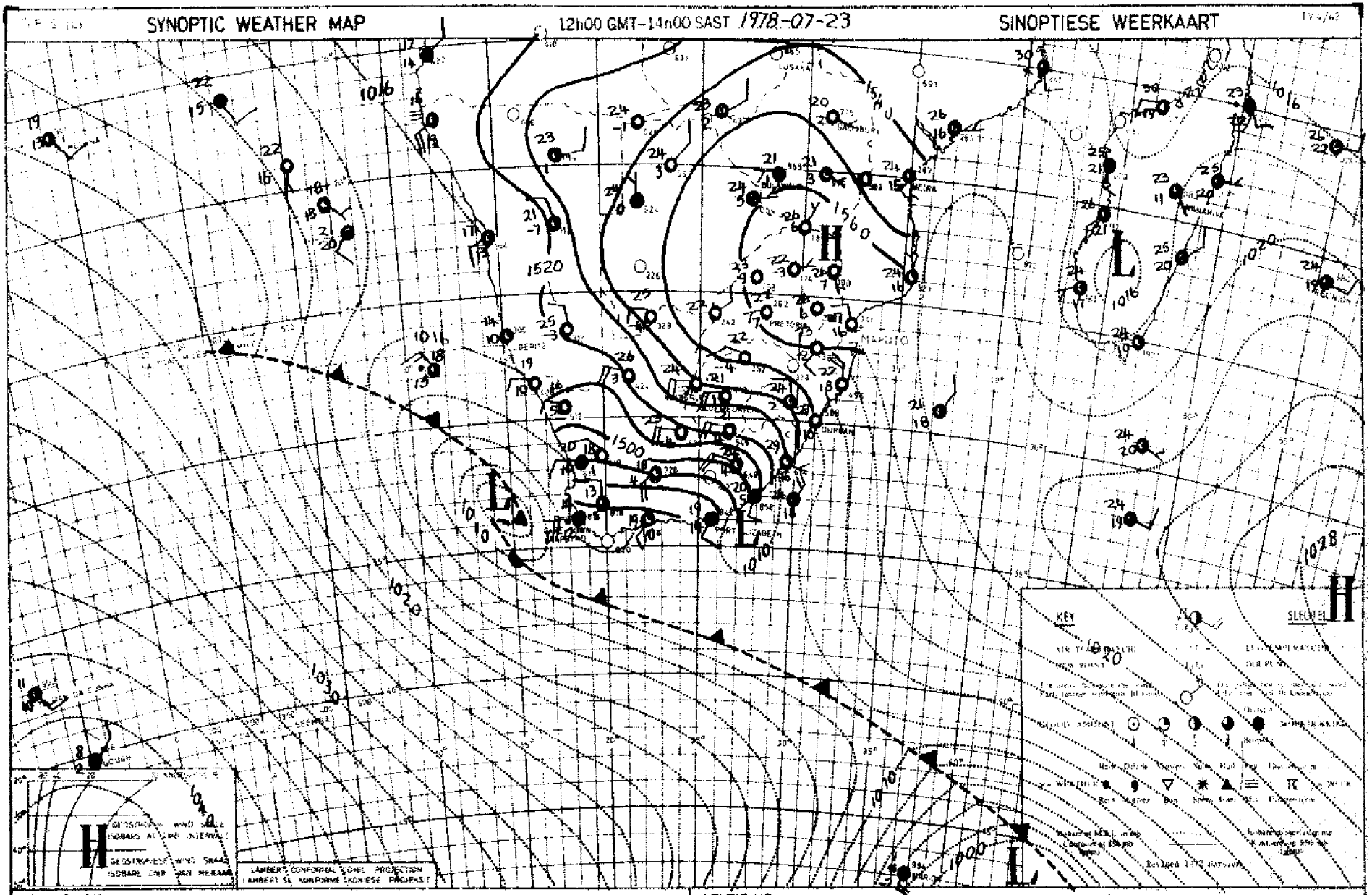
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mthatha			
Port St. Johns	29	21	
Umtata	28	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	0	
Qa-Nau			
Quthing			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)	25	9	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	24	7	
Gobabis	24	6	
Grootfontein	23	3	
J.G. Strijdom	21	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	9	
Koës			
Lüderitz	15	12	
Mariental	26	3	
Mpuv	17	11	
Otapoka			
Otjahandja			
Otjikoko je	25	5	
Ondangwa	27	7	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	24	2	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	17	13	
Windhoek Ottosdal	22	6	
	24	3	

BOTSWANA	MAX	MIN	RRR
Francistown	25	-1	
Gaborone	25	3	
Gantsi	24	4	
Lobatse			
Mahalapye	25	3	
Maun	24	4	
Serowe			
Shakawe			
Tsabong	27	3	
Tshane			



INFERENCE With the sharp trough of low pressure west of the continent it will remain cold over South-Western Cape with further rain and showers.

AFLEIDING Met die skerp trog van lae druk wes van die land sal dit oor Suidwes-Kaap koud bly met verdere reën en buie.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-24

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	2	
~~Bospoort~~ Ottosdal	21	2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Dalmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	9	
Joubert Park (JHB.)	19	9	
Klerksdorp			
Kroondal (Rustenb.)	23	4	
Krugersdorp	21	3	
Levubu	29	8	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	2	
Marnitz	29	5	
Messina	26	3	
Middelburg			
Nelspruit	26	6	
Nylstroom			
Phalaborwa	26	10	
Pietersburg	23	4	
Piet Retief	24	6	
Potchefstroom	24	2	
Potgietersrus	23	6	
Pretoria	22	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	2	
Standerton	21	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	1	
Waterval-Boven			
Withank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	15	
Cedara	26	7	
Dundee			
Durban			
Eshowe			
Estcourt	25	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	11	
Melmoth			
Mkuze			
Newcastle	24	6	
Pietermaritzburg			
Port Shepstone	25	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	-1	
Kokstad	24	-2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	1	
Fickburg			
Frankfort	21	-4	
Harrismith			
Hoopstad	23	-2	
Heilbron			
JBM Hertzoglughawe	21	-2	
Koppies			
Kroonstad	22	-2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	3	
Wepener	20	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	12	19,0
Alexander Bay	20	10	
Aliwal North	22	2	
Beaufort West	19	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	1	
Cape Columbine	15	12	8,0
Cape St. Francis	20	11	
Cape Town (D.F. Malan)	16	11	12,0
Cape Town (Newlands)			
Carnarvon			
Ceres			1,5
Colesberg			
Cradock			
De Aar	23	5	
Döhne	25	8	
Douglas	25	7	
East London	31	15	
Elsenburg			12,7
Fort Beaufort			
Fraserburg	19	-1	
Garies			
George	22	8	
Graaff-Reinet	23	6	
Grahamstown			
Grootfontein (Middelburg)	23	4	
Hopetown			
Jansenville	13	7	
Joubertina			
Kaappunt	12	11	19,0
Kimberley	24	8	
Knysna			
Kokstad			
Kuruman	23	1	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	23	5	
Matatiele			
Mosselbaai	22	11	
Okiep	17	6	
Oudtshoorn	24	5	
Petrusville			
Piketberg			
Poffader	19	5	
Port Elizabeth	19	10	
Port Nolloth	17	10	
Prieska	25	2	
Queenstown	24	6	
Riversdale	14	12	0,5

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	11	7,0
Sheeprun	24	6	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-2	
Swellendam			14,0
Tarkastad			
Touwsrivier	15	8	0,4
Twee Riviere	27	5	
Uniondale			
Upington	27	5	
Vanwyksvlei	25	1	
Victoria West			
Vredendal	20	13	0,4
Vryburg	23	0	
Williston			
Willowmore	20	2	
Wolseley			0,2
Worcester			4,0

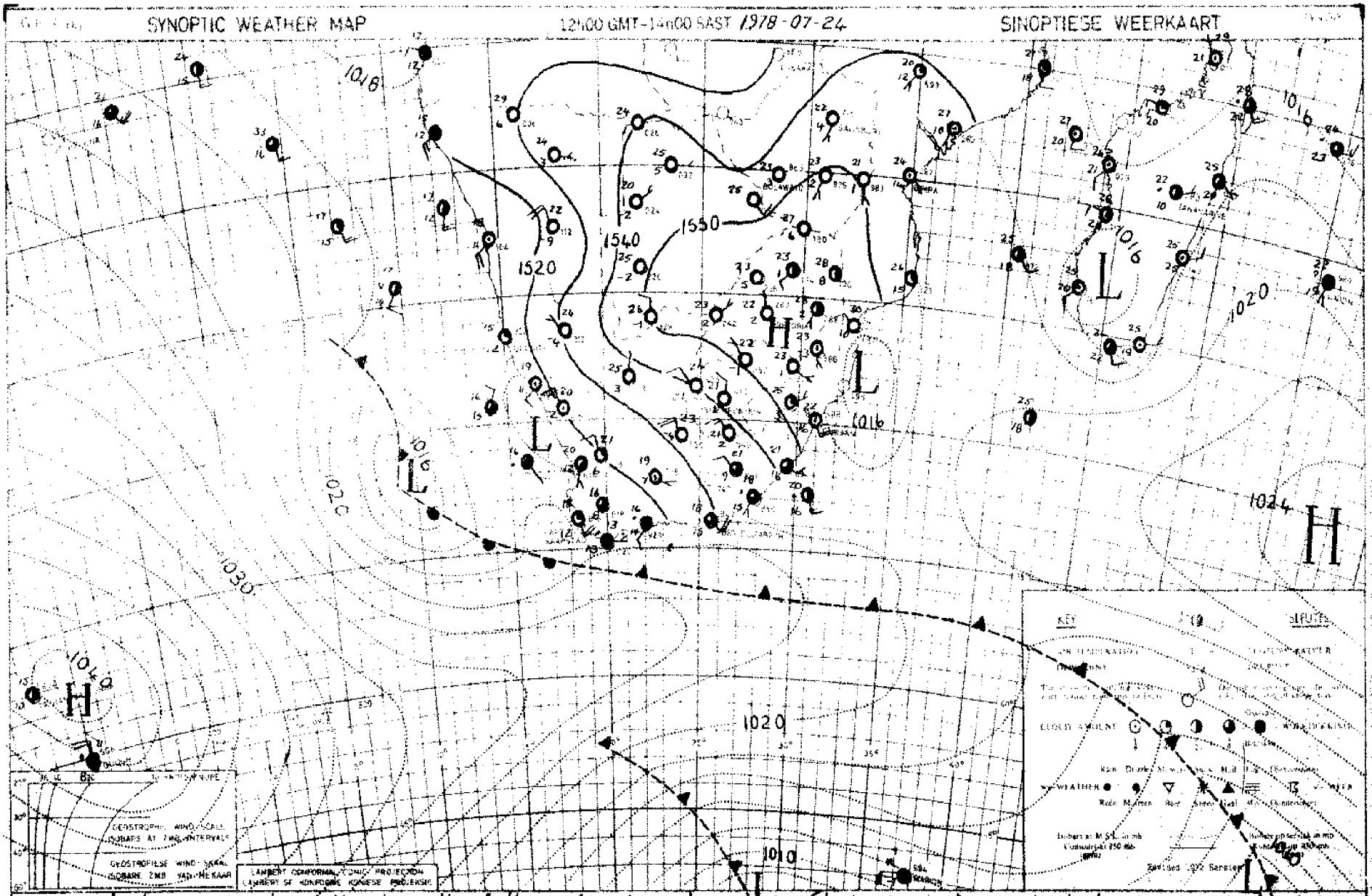
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	31	17	
Umtata	28	9	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	23	6	
Gobabis	24	2	
Grootfontein	24	5	
J.G. Strijdom	22	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	6	
Kub			
Luderitz	13	12	
Mariental	25	4	
Möwe	17	12	
Ohopoho			
Okahandja			
Okaukeuje	25	5	
Ondangwa	27	7	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	25	2	
Steinhausen			
Tsumeb			
Uis	29	7	
Walvisbaai	17	10	
Windhoek	20	6	
Sirkusdal	25	5	

BOTSWANA	MAX	MIN	RRR
Francistown	25	7	
Gaborone	25	2	
Gantsi	26	5	
Lobatse			
Mahalapye	25	3	
Maun	26	2	
Serowe			
Shakawe	25	X	
Tsabong	26	3	
Tshane	25	9	



INFERENCE A strong ridge is pushing in south of the continent causing the low west of the Cape to move north-westwards. Cold rainy weather will move in over the southern and south-eastern regions, spreading to Natal tomorrow.

AFLEIDING 'n Sterk wig van hoë druk stoot suid van die land in sodat die laag wes van die Kaap noordooswaarts beweeg. Koue reenweer sal oor die suidelike en suidoostelike gebiede inbeweeg en môre ook na Natal uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-25

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	3	
Boopoort Ottosdal	22	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	6	
Joubert Park (JHB.)	20	9	
Klerksdorp			
Kroondal (Rustenb.)	23	4	
Krugersdorp	19	5	
Levubu	27	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	4	
Marnitz	26	2	
Messina	28	3	
Middelburg			
Nelspruit	28	6	
Nylstroom			
Phalaborwa	28	12	
Pietersburg	24	5	
Piet Retief	24	2	
Potchefstroom	23	1	
Potgietersrus	23	5	
Pretoria	23	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	4	
Standerton	20	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	23	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	13	
Cedara	24	9	
Dundee			
Durban			
Eshowe			
Estcourt	25	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	18	
Melmoth			
Mkuze			
Newcastle	24	2	
Pietermaritzburg			
Port Shepstone	22	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	0	
Kokstad	23	3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	-4	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	0	
Ficksburg			
Frankfort	21	-5	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	22	-1	
Koppies			
Kroonstad	22	-1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	3	
Wepener	25	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	13	17.0
Alexander Bay	19	10	
Aliwal North	22	1	
Beaufort West	20	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	2	
Cape Columbine	15	8	
Cape St. Francis	17	14	2.6
Cape Town (D.F. Malan)	18	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	4	
Döhne	18	7	
Douglas	26	7	
East London	19	16	10.6
Elsenburg			
Fort Beaufort			
Fraserburg	19	5	
Garies			
George	18	12	9.7
Graaff-Reinet	19	7	
Grahamstown			1.8
Grootfontein (Middelburg)	23	6	
Hopetown			
Jansenville			
Joubertina			
Kaapmuiden	13	11	1.7
Kimberley	24	7	
Knysna			1.5
Kokstad			
Kuruman	23	2	
Ladismith			
Langebaanweg	18	5	
Maclear			
Mafeking	23	5	
Matatiele			
Mosselbaai	17	14	1.2
Okiep	20	3	
Oudtshoorn	21	6	
Petrusville			
Piketberg			
Pofadder	21	4	
Port Elizabeth	19	8	1.1
Port Nolloth	15	12	0.2
Prieska			
Queenstown	24	6	
Riversdale	19	12	0.9

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	12	1.5
Sheeprun	25	1	
Somerset East			
Steynsburg			
Staytlerville			
Strydenburg			
Sutherland	17	-1	
Swellendam			19.5
Tarkastad			
Touwsrivier	19	7	
Twee Riviere	28	6	
Uniondale			
Upington	26	9	
Vanwyksvlei	24	1	
Victoria West			
Vredendal	21	9	
Vryburg	24	-1	
Williston			
Willowmore	18	08	
Swartkops			1.8

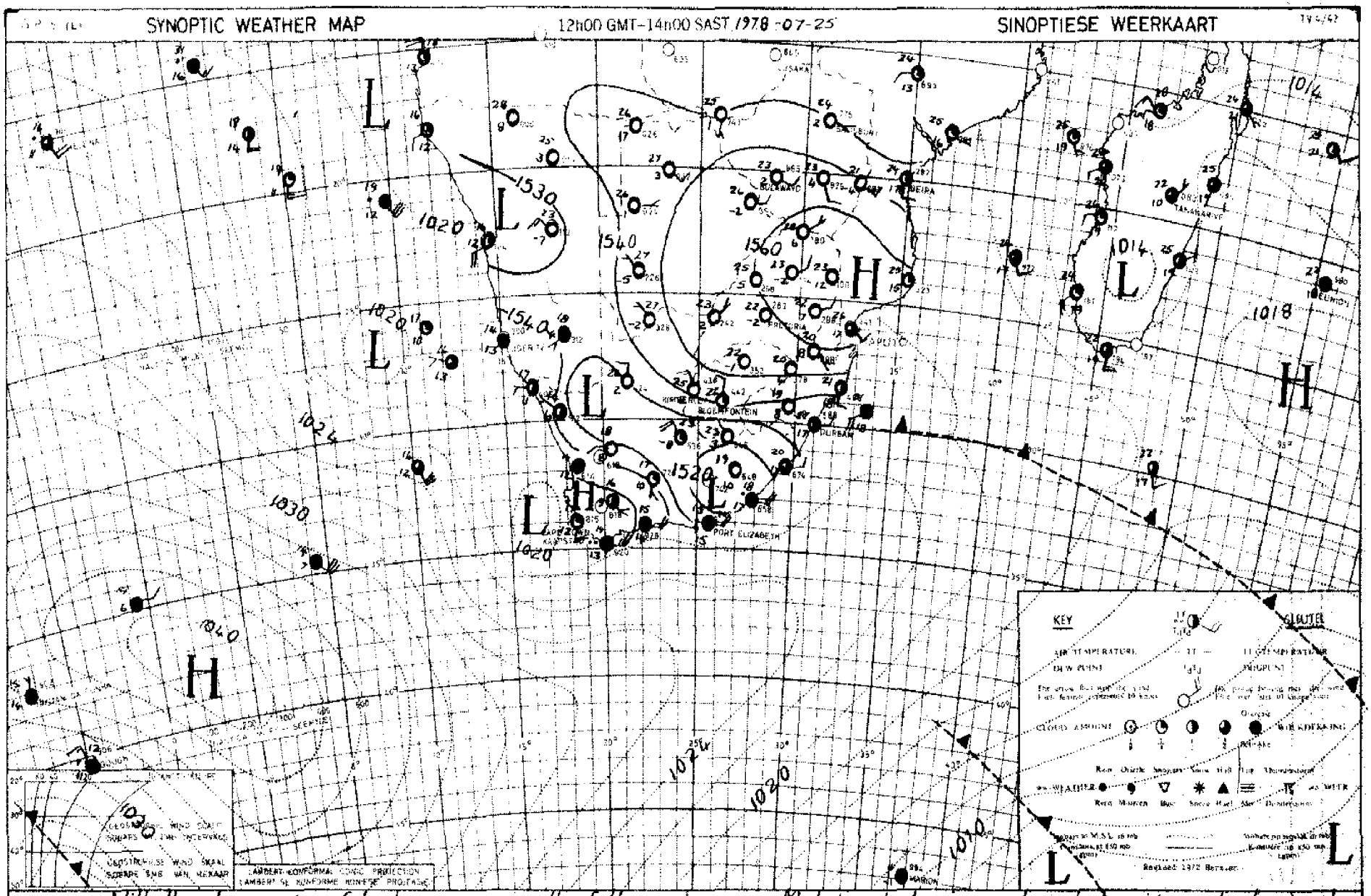
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	16	1.2
Umtata	21	10	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	20	7	
Gobabis	22	-1	
Grootfontein	25	6	
J.G. Strijdom	23	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	26	3	
Kub			
Luderitz	18	12	
Mariental	25	4	
Möwe	17	11	
Ohopoho			
Okahandja			
Okaukeujo	27	4	
Ondangwa	28	9	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	1	
Steinhausen			
Tsumeb			
Uis	27	5	
Walvisbaai	18	11	
Windhoek	26	7	
Sitrusdal	26	2	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	25	1	
Gantsi			
Lobatse			
Mahalapye	25	3	
Maun			
Serowe			
Shakawe			
Tsabong	27	3	
Tshane	25	6	



INFERENCE With the strong ridge of high pressure south of the continent further rain will fall over the southern Cape Province with good falls at places. The low over the Eastern Cape is moving eastwards towards the coast.

AFLEIDING Met die sterk wig van hoe druk suid van die land sal verdere reën oor die suidelike Kaapprovinsie uitsek met goeie neerslae op plekke. Die laag oor Oos-Kaap beweeg oostwaarts na die kus.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-26

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	4	
~~Boksburg~~ Alrode	22	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Brug			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	7	
Joubert Park (JHB.)	25	7	
Klerksdorp			
Kroondal (Rustenb.)	23	3	
Krugersdorp	21	3	
Levubu	24	10	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	4	
Marnitz	26	6	
Messina	27	5	
Middelburg			
Nelspruit	23	6	
Nylstroom			
Phalaborwa	24	11	
Pietersburg	23	4	
Piet Retief	20	6	
Potchefstroom	24	3	
Potgietersrus	25	8	
Pretoria	24	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	6	
Standerton	21	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	15	
Cedara	19	7	
Dundee			
Durban			
Eshowe			
Estcourt	19	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	13	
Melmoth			
Mkuze			
Newcastle	21	2	
Pietermaritzburg			
Port Shepstone	21	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	19	-1	
Kokstad	22	-1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	4	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	2	
Fickburg			
Frankfort	21	-3	
Harrismith			
Hoopstad	24	-1	
Heilbron			
JBM Hertzoglughawe	22	-1	
Koppies			
Kroonstad	23	-1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	3	
Wepener	21	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	13	22.3
Alexander Bay	18	7	
Aliwal North	23	0	
Beaufort West	20	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	19	0	
Cape Columbine	14	9	0.1
Cape St. Francis	15	14	2.2
Cape Town (D.F.	18	13	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			6.1
Colesberg			
Cradock			
De Aar			
Döhne	19	11	
Douglas	26	2	
East London	19	16	5.2
Elsenburg			
Fort Beaufort			
Fraserburg	20	3	
Garies			
George	16	13	5.7
Graaff-Reinet	19	12	
Grahamstown			
Grootfontein (Middelburg)	23	3	
Hopetown			
Jansenville	19	13	
Joubertina			
Kaappunt	13	11	6.1
Kimberley	35	5	
Knysna			
Kokstad			
Kuruman	24	1	
Ladismith			
Langebaanweg	14	9	
Maclear			
Mafeking	24	7	
Matatiele			
Mosselbaai	15	13	2.8
Okiep	14	2	
Oudtshoorn	19	9	
Petrusville			
Piketberg			
Pofadder	19	1	
Port Elizabeth	16	15	21.0
Port Nolloth	13	6	
Prieska	26	2	
Queenstown	22	5	
Riversdale	17	12	4.4

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	13	0.2
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	9	
Swellendam			
Tarkastad			
Touwsrivier	17	9	
Twee Riviere	20	3	
Uniondale			
Upington	27	3	
Venwykvlei	22	2	
Victoria West			
Vredendal	16	11	
Vryburg	25	2	
Williston			
Willoughore	16	6	
Swartlops			58.5

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Kbashe			
Port St. Johns	21	15	
Umtata	22	11	

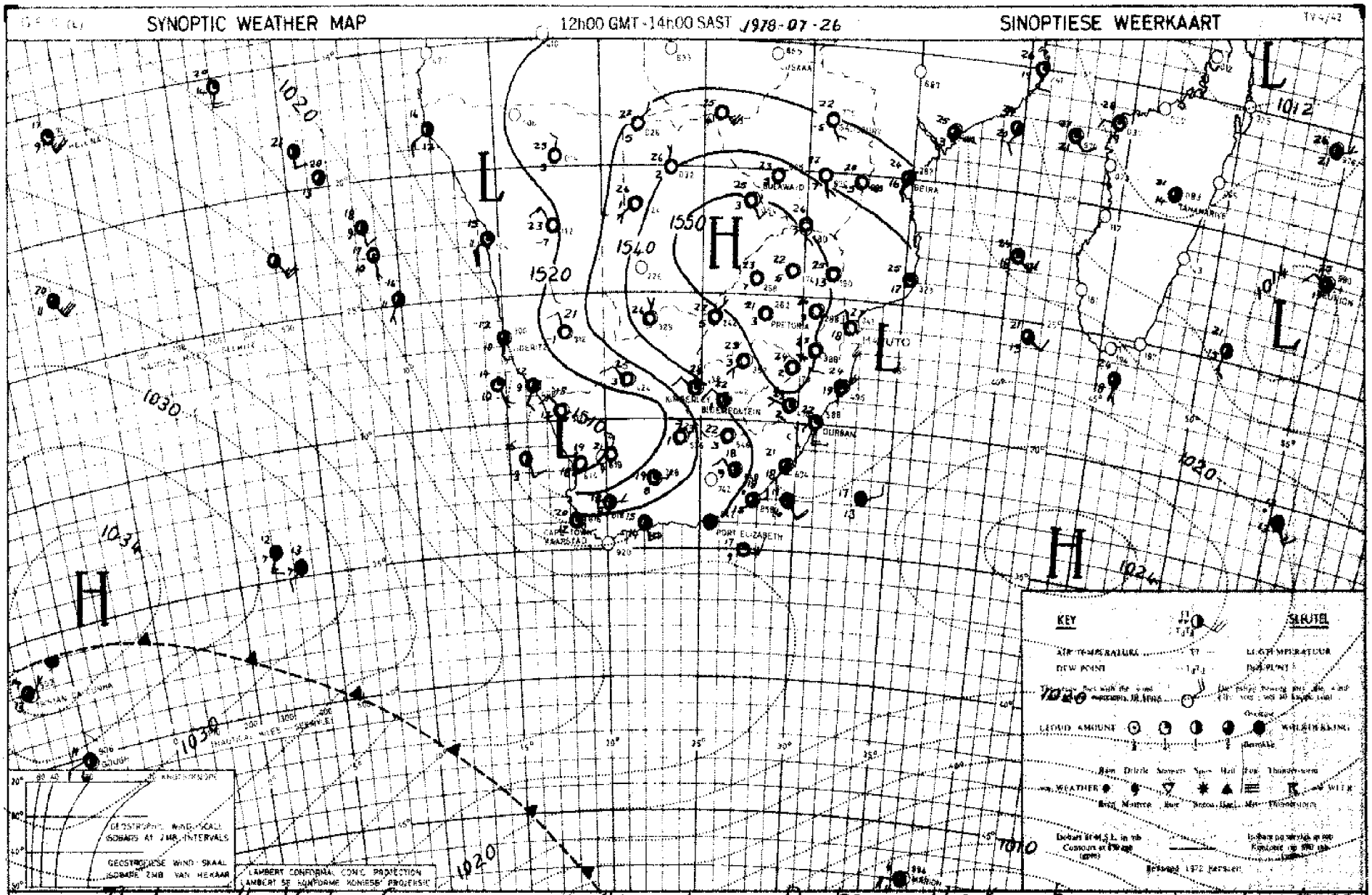
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	5	
Ox-Bow			
Peray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	21	9	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis	"	"	"
Gobabeb	19	8	
Gobabis	26	2	
Grootfontein	26	6	
J.G. Strijdom	23	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	2	
Kub			
Luderitz	15	10	
Marienthal	26	3	
Mowe	17	12	
Ohopoho			
Okahandja			
Okaukeujo	27	4	
Ondangua	28	9	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	46	1	
Steinhausen			
Tsumeb			
Vis	20	5	
Walvisbaai	16	9	
Windhoek	24	7	
Strydpol	27	4	

BOTSWANA	MAX	MIN	RRR
Francistown	27	1	
Gaborone	26	4	
Gantsi	27	6	
Lobatse			
Mahalapye	27	2	
Maun	29	8	
Serowe			
Shakawe			
Tsabong	27	3	
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-07-26 SINOPTIESE WEERKAART



INFERENCE The low over the Western Cape is moving rapidly southwards to the South and South-east coast and the rainy conditions over Southern Cape will clear. Colder frontal weather can be expected over South-West Cape later tomorrow.

AFLEIDING Die laag oor Wes-Kaap beweeg vinnig suidwaarts na die Suid- en Suidooskus en die reënweer oor Suid-Kaap sal opklaar. Koue frontale weer kan later môre oor Suidwes-Kaap verwag word.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-27

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	5	
~~Boksburg~~ Brakpan	23	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	8	
Joubert Park (JHB.)	20	9	
Klerksdorp			
Kroondal (Rustenb.)	23	3	
Krugersdorp	21	4	
Lavubu	24	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	1	
Marnitz	25	4	
Messina	26	6	
Middelburg			
Nelspruit	27	7	
Nylstroom			
Phalaborwa	26	10	
Pietersburg	23	5	
Piet Retief	24	4	
Potchefstroom	24	2	
Potgietersrus	24	6	
Pretoria	22	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	4	
Standerton	20	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	3	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	15	
Cedara	23	6	
Dundee			
Durban			
Eshowe			
Estcourt	24	3	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	13	
Melmoth			
Mkuze			
Newcastle	25	3	
Pietermaritzburg			
Port Shepstone	22	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	-4	
~~Kokstad~~	18	0	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	4	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	6	
Fickburg			
Frankfort	22	-4	
Harrismith			
Hoopstad	24	0	
Heilbron			
JBM Hertzoglughawe	22	1	
Koppies			
Kroonstad	23	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	10	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	12	3.8
Alexander Bay	14	10	
Aliwal North	22	3	
Beaufort West	20	4	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	1	
Cape Columbine	15	10	
Cape St. Francis	16	12	0.1
Cape Town (D.F. Malan)	20	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	6	
Döhne	17	10	
Douglas	26	9	
East London	19	13	4.3
Elsenburg			
Fort Beaufort			
Fraserburg	21	2	
Garies			
George	16	10	
Graaff-Reinet	20	6	
Grahamstown			1.4
Grootfontein (Middelburg)	17	2	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	13	10	
Kimberley	25	8	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	16	7	
Maclear			
Mafeking	23	6	
Matatiele			
Mosselbaai	15	13	0.0
Okiep	18	3	
Oudtshoorn	22	7	
Petrusville			
Piketberg			
Pofadder	19	3	
Port Elizabeth	18	13	
Port Nolloth	12	11	
Prieska	26	4	
Queenstown			
Riversdale	17	13	0.2

KAAP - CAPE	MAX	MIN	RRR
Robertson	16	11	0.6
Sheeprun	22	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-4	
Swellendam			0.3
Tarkastad			
Touwsrivier	19	4	
Twee Riviere	27	5	
Uniondale			
Upington	27	5	
Vanwyksvlei	25	2	
Victoria West			
Vredendal	20	8	
Vryburg	24	3	
Williston			
Willowmore	16	6	

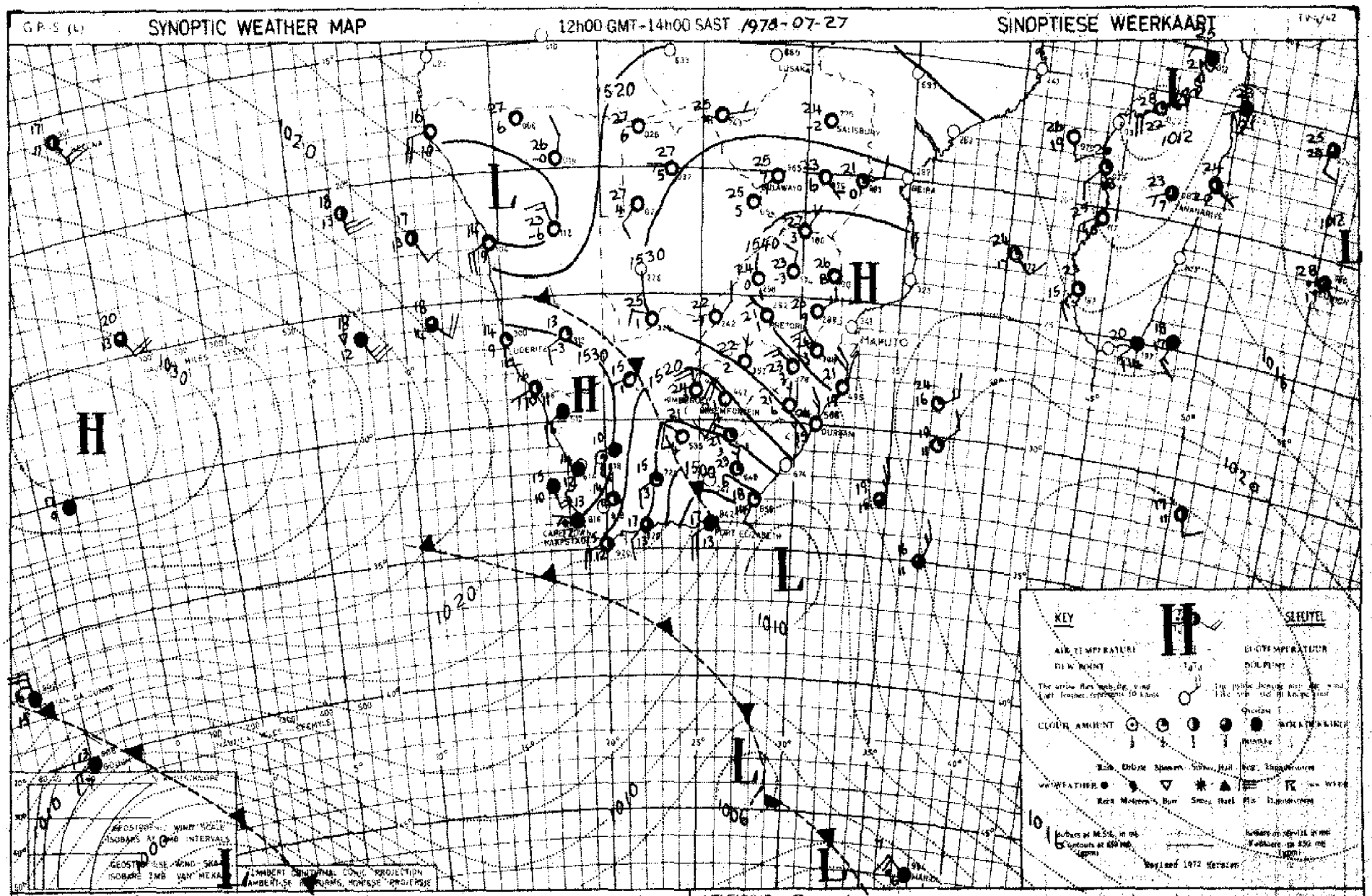
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	14	
Umtata	20	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	5	
Ox-Bow			
Paray			
Mafetsng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	27	10	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	8	
Gobabis	32	9	
Grootfontein	26	6	
J.G. Strijdom	24	4	
Kalkfeld			
Karasburg			
Karibib			
Kaokoveld	24	6	
Keetmanshoop			
Kub			
Luderitz	13	9	
Mariental	27	8	
Mlive	16	9	
Ohopoho			
Okahandja			
Okaukeujo	27	6	
Ondangwa	28	10	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	27	4	
Steinhausen			
Tsumeb			
Uis	24	6	
Walvisbaai	15	9	
Windhoek	24	8	
~~Kokstad~~ Silverstad	27	9	

BOTSWANA	MAX	MIN	RRR
Francistown	26	3	
Gaborone	24	2	
Gantsi	27	5	
Lobatse			
Mahalapye	25	4	
Maun	28	5	
Serowe			
Shakawe	27	8	
Tsabong	27	4	
Tshane			



INFERENCE. The cold front over the interior is moving eastwards and cold but dry conditions will spread also over the Free State and Natal. The cold front at the Cape is moving eastwards mainly to the south of the country but is being followed by another frontal system.

AFLEIDING Die koufront oor die binnaland beweeg oostwaarts en koue maar droë lug sal ook oor die Vrystaat en Natal inbeweeg. Die koufront by die Kaap beweeg hoofsaaklik suid van die land verby, maar word deur nog n frontale stelsel gevolg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-28

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV8/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	5	
~~Bospoort~~ Ottosdal	22	2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	2	
Joubert Park (JHB.)	18	11	
Klerksdorp			
Kroondal (Rustenb.)	23	3	
Krugersdorp	19	3	
Levubu	25	10	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	3	
Marnitz	25	6	
Messina	27	5	
Middelburg			
Nelspruit	26	6	
Nylstroom			
Phalaborwa	26	11	
Pietersburg	23	4	
Piet Retief	24	6	
Potchefstroom	24	1	
Potgietersrus	24	6	
Pretoria	22	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	4	
Standerton	21	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	3	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	17	
Cedara	25	3	
Dundee			
Durban			
Eshowe			
Estcourt	23	5	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	16	
Melmoth			
Mkuze			
Newcastle	24	7	
Pietermaritzburg			
Port Shepstone	22	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	0	
Kokstad	23	4	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	19	-4	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	-2	
Ficksburg			
Frankfort	21	-3	
Harrismith			
Hoopstad	23	-2	
Heilbron			
JBM Hertzoglughawe	21	-3	
Koppies			
Kroonstad	22	-1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	2	
Wepener	20	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	10	7,4
Alexander Bay	17	6	
Aliwal North	21	1	
Beaufort West	16	0	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	10	-1	
Cape Columbine	15	8	
Cape St. Francis	15	11	
Cape Town (D.F. Malan)	14	7	1,0
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	0	
Döhne	25	7	
Douglas	25	-1	
East London	19	10	
Elsenburg			
Fort Beaufort			
Fraserburg	14	-2	
Garies			
George	15	6	2,7
Graaff-Reinet	19	4	
Grahamstown			
Grootfontein (Middelburg)	21	4	
Hopetown			
Jansenville	21	5	
Joubertina			
Knappunt	13	10	8,0
Kimberley	25	0	
Knysna			
Kokstad			
Kuruman	23	0	
Ladismith			
Langebaanweg	14	3	1,1
Maclear			
Mafeking	23	6	
Matatiele			
Mosselbaai	17	10	0,6
Okiep	11	4	0,2
Oudtshoorn	17	4	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	18	8	
Port Nolloth	14	6	
Prieska			
Queenstown	24	8	
Riversdale	15	7	2,8

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	6	
Sheeprun	24	7	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	10	0	
Swellendam			S=5
Tarkastad			
Touwsrivier	16	1	
Twee Riviere	19	-1	
Uniondale			
Upington	17	-2	
Vanwyksvlei	16	-2	
Victoria West			
Vredendal	18	9	0,8
Vryburg	24	-1	
Williston			
Willowmore	15	3	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	18	
Umtata	27	9	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	20	6	
Gobabis	26	2	
Grootfontein	26	7	
J.G. Strijdom	23	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	15	1	
Kub			
Luderitz	15	9	
Marienta1	22	-1	
Möwe	16	10	
Okopoho			
Okahandja			
Okaukeujo	27	7	
Ondangwa	28	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	8	
Steinhausen			
Tsumeb			
Uis	21	5	
Walvisbaai	15	10	
Windhoek	23	8	
Sitrusdal	27	3	

BOTSWANA	MAX	MIN	RRR
Francistown	27	1	
Gaborone	26	3	
Gantsi	28	6	
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong	26	2	
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-07-28 SINOPTIESE WEERKAART

INFERENCE Cold but dry air has pushed in over the western half of the country. The frontal system west of the continent is moving also south-eastwards and light showers only can be occur over the south-western coastal areas overnight.

AFLEIDING Koue maar droë lug het oor die westelike helfte van die land ingestoot. Die frontale stelsel wes van die land beweeg ook suidooswaarts en slegs ligte buie kan oornag oor die suidwestelike kusstreke voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-29

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	5	
~~Bospoort~~ Ottosdal	23	0	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	5	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	12	
Joubert Park (JHB.)	20	10	
Klerksdorp			
Kroondal (Rustenb.)	24	4	
Krugersdorp			
Levubu	28	10	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	4	
Marnitz	27	8	
Messina	29	5	
Middelburg			
Nelspruit	27	11	
Nylstroom			
Phalaborwa	29	15	
Pietersburg	24	5	
Piet Retief	24	6	
Potchefstroom	25	2	
Potgietersrus	25	9	
Pretoria	23	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	11	
Standerton	21	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	15	
Cedara	17	5	
Dundee			
Durban			
Eshowe			
Estcourt	21	5	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	13	
Melmoth			
Mkuze			
Newcastle	25	4	
Pietermaritzburg			
Port Shepstone	21	13	
Van Reenen			
Vryheid			
Waterford (Underberg)			
Kokstad	19	1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	-5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	22	-4	
Harrismith			
Hoopstad	21	-5	
Heilbron			
JBM Hertzoglughawe	19	-5	
Koppies			
Kroonstad	21	-3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	19	-4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	9	
Alexander Bay	21	6	
Aliwal North	18	-4	
Beaufort West	16	0	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	15	9	
Cape St. Francis	15	9	
Cape Town (D.F. Malan)	17	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	-1	
Döhne	18	6	
Douglas	19	-2	
East London	18	9	
Elsenburg			
Fort Beaufort			
Fraserburg	17	-3	
Garies			
George	17	6	
Graaff-Reinet	20	3	
Grahamstown			
Grootfontein (Middelburg)	19	-2	
Hopetown			
Jansenville	22	3	
Joubertina			
Kaappunt	15	10	
Kimberley	18	-3	
Knysna			
Kokstad			
Kuruman	21	-1	
Ladismith			
Langebaanweg	16	2	
Maclear			
Mafeking	25	4	
Matatiele			
Mosselbaai	20	11	
Okiep	18	8	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	19	6	
Port Nolloth	16	6	
Prieska	20	-2	
Queenstown	20	-1	
Riversdale	20	4	

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	1	
Sheeprun	19	-1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-3	
Swellendam			
Tarkastad			
Touwsrivier	13	2	
Twee Riviere	19	1	
Uniondale			
Upington	17	1	
Vanwyksvlei	18	-3	
Victoria West			
Vredendal	19	2	
Vryburg	24	3	
Williston			
Willowmore	15	1	

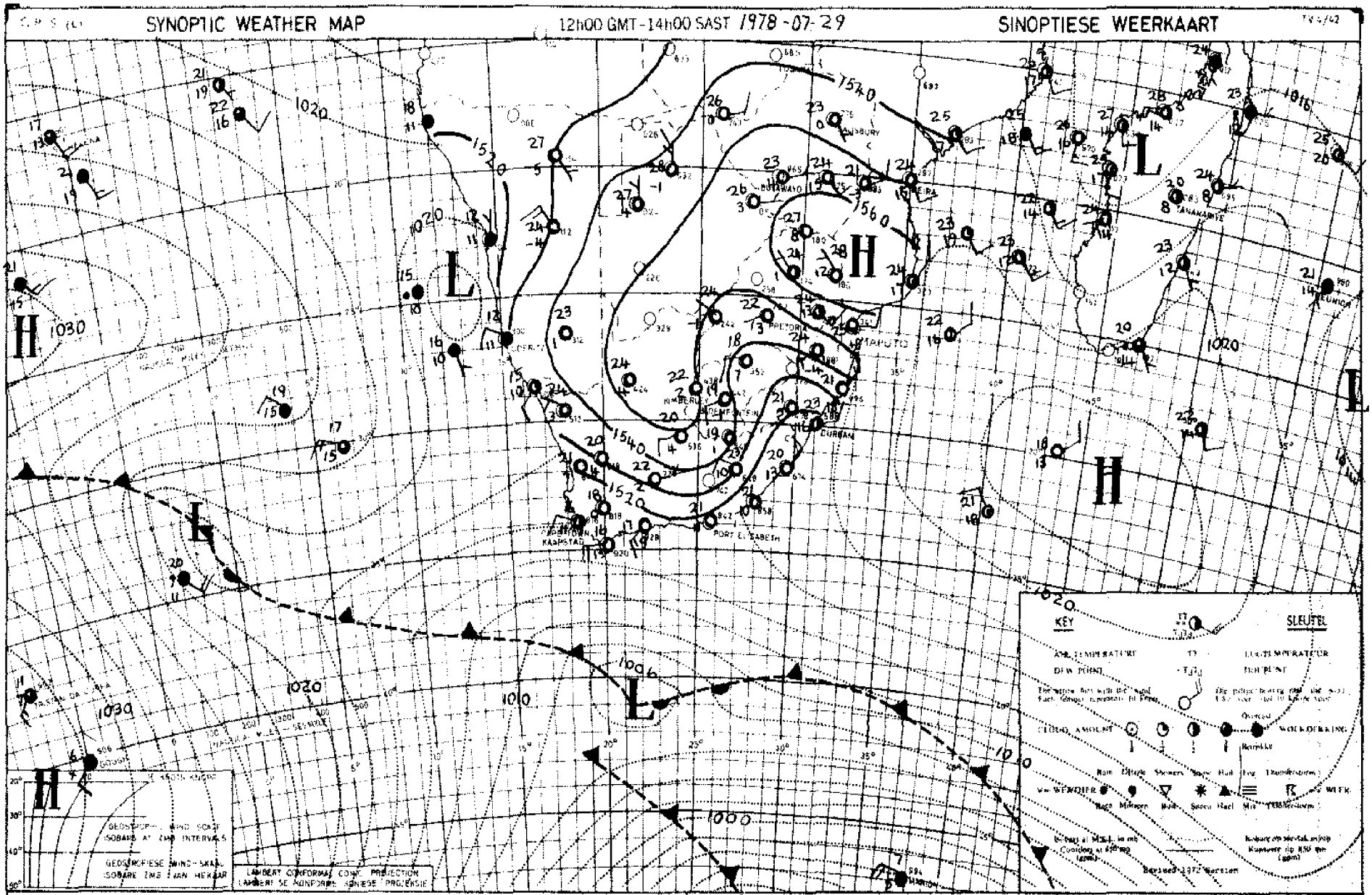
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	13	
Umtata	21	4	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mannini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	24	5	
Gobabis	26	4	
Grootfontein	26	7	
J.G. Strijdom	23	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	19	6	
Kub			
Luderitz	18	10	
Mariental	22	2	
Möwe	16	13	
Ohopoho			
Okahandja			
Okaukeujo	28	8	
Ondangwa	30	4	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	5	
Steinhausen			
Tsumeb			
Uis	28	6	
Walvisbaai	13	10	
Windhoek	28	6	
Zitrusdal			

BOTSWANA	MAX	MIN	RRR
Francistown	27	3	
Gaborone	26	4	
Gantsi	28	5	
Lobatse			
Mahalapye	28	6	
Maun	29	5	
Serowe			
Shakawe			
Tsabong	23	-1	
Tshane			



INFERENCE The wave on the cold front north-east of Gough Island is moving westwards and cloudy cold weather with rain is expected over Western and South-Western Cape tomorrow.

AFLEIDING Die golf op die koufront noordoos van Gough-eiland beweeg ooswaarts sodat bewolkte koue weer met reën môre oor Wes- en Suidwes-Kaap verwag word.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -07-30

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	6	
~~Boepoort~~ Ottosdal	23	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	8	
Joubert Park (JHB.)	23	10	
Klerksdorp			
Kroondal (Rustenb.)	25	6	
Krugersdorp			
Levubu	26	11	
Lichtenburg			
Loskopdam			
Loskopkanaie			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	3	
Marnitz	26	8	
Messina			
Middelburg			
Nelspruit	25	8	
Nylstroom			
Phalaborwa	26	12	
Pietersburg	23	7	
Piet Retief	24	4	
Potchefstroom	24	4	
Potgietersrus	25	8	
Pretoria	23	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	7	
Standerton	21	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	5	
Cedara	20	4	
Dundee			
Durban			
Eshowe			
Estcourt	23	3	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	11	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	21	12	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	-4	
Kokstad	21	-2	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	18	-6	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	1	
Fickburg			
Frankfort	21	-4	
Harrismith			
Hoopstad	22	-1	
Heilbron			
JBM Hertzoglughawe	20	-1	
Koppies			
Kroonstad	21	-2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	12	0,9
Alexander Bay	15	11	
Aliwal North	20	-1	
Beaufort West	23	1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	-1	
Cape Columbine	16	10	
Cape St. Francis	17	9	
Cape Town (D.F. Malan)	16	13	0,3
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	3	
Döhne	24	8	
Douglas			
East London	21	12	
Elsenburg			
Fort Beaufort			
Fraserburg	18	-0	
Garies			
George	22	7	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	21	-1	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	15	12	
Kimberley	23	7	
Knysna			
Kokstad			
Kuruman	24	2	
Ladismith			
Langebaanweg	20	9	
Maclear			
Mafeking	25	8	
Matatiele			
Mosselbaai	19	12	
Okiep	21	4	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	22	4	
Port Elizabeth	21	8	
Port Nolloth	14	11	
Prieska	23	1	
Queenstown	24	0	
Riversdale	22	4	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	4	
Sheeprun	21	-2	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	-9	
Swellendam			
Tarkastad			
Touwsrivier	18	-3	
Twee Riviere	28	6	
Uniondale			
Upington	25	5	
Vanwyksvlei	21	1	
Victoria West			
Vredendal	24	8	
Vryburg	26	0	
Williston			
Willowmore	21	0	

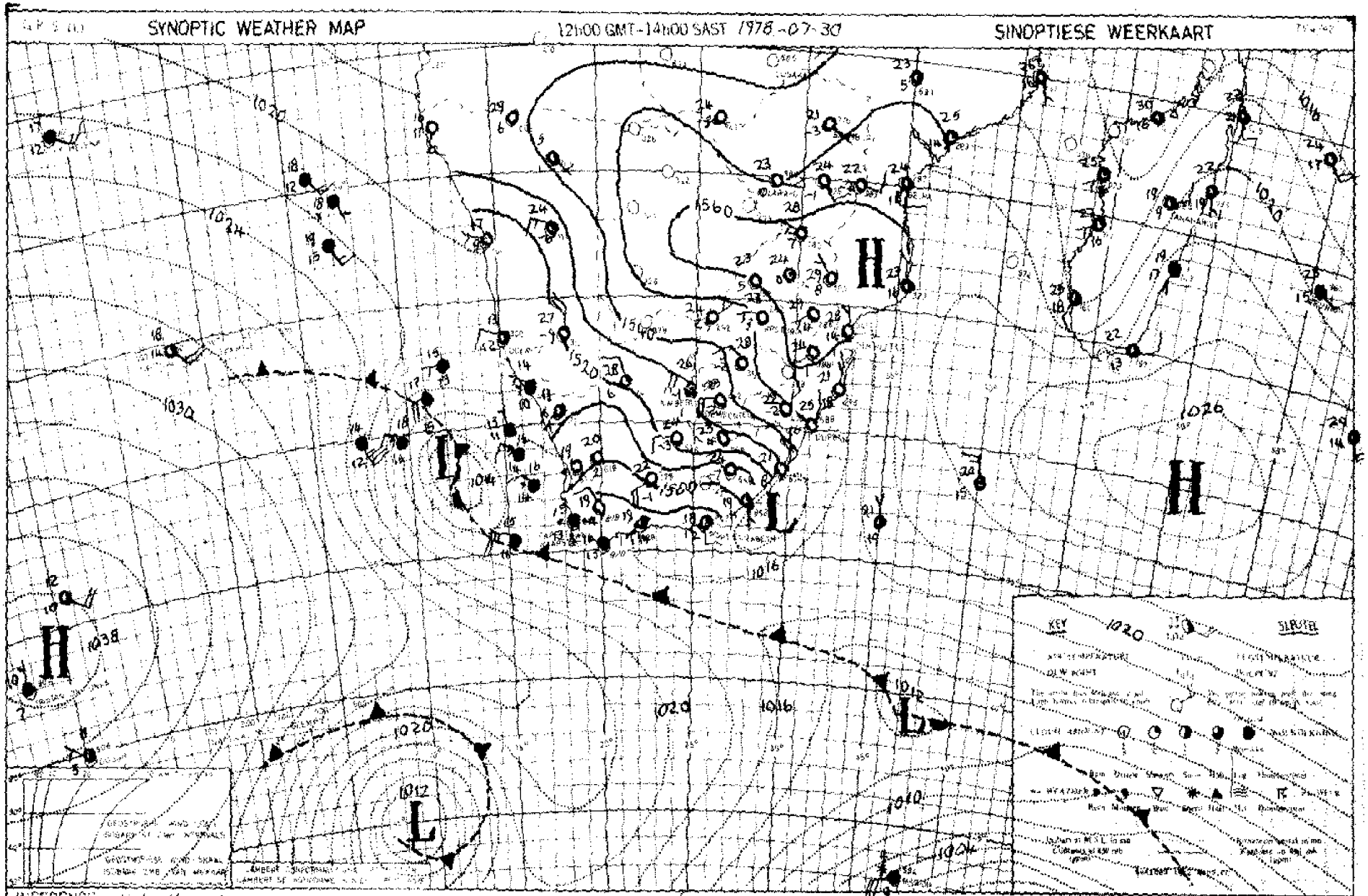
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	14	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb			
Gobabis	36	1	
Grootfontein	27	7	
J.G. Strijdom	24	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	5	
Kub			
Luderitz	12	10	
Mariental	27	5	
Möwe			
Ohopoho			
Okahandja			
Okaukeujo	28	9	
Ondangwa	29	1	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	14	12	
Windhoek	25	11	
Witvlei ~~Grootvlei~~	28	7	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE: With the low-pressure system north-west of the Cape cold rainy weather will push in over Western and South-Western Cape, spreading to the South coast and Eastern Cape tomorrow

AFLEIDING: Met die laedrukstelsel noordwes van die Kaap sal koue reënweer oor Wes- en Suidwes-Kaap instoot en môre ook na die suidkus en Oos-Kaap uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-07-31

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	5	
~~Bosspoort~~ Ottosdal	24	8	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	5	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	11	
Joubert Park (JHB.)	20	11	
Klerksdorp			
Kroondal (Rustenb.)	24	4	
Krugersdorp	22	3	
Levubu	28	12	
Lichtenburg			
Loskopdam			
Loskopkanaie			
Louis Trichardt			
Lydenburg	23	5	
Marble Hall			
Mara	28	2	
Marnitz	27	7	
Messina	29	6	
Middelburg			
Nelspruit	29	7	
Nylstroom			
Phalaborwa	29	12	
Pietersburg	25	6	
Piet Retief	25	7	
Potchefstroom	26	8	
Potgietersrus	25	7	
Pretoria	23	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	4	
Standerton	23	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	4	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	16	
Cedara	24	9	
Dundee			
Durban			
Eshowe			
Estcourt	23	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	13	
Melmoth			
Mkuze			
Newcastle	26	7	
Pietermaritzburg			
Port Shepstone	23	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	6	
Kokstad	25	6	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	11	
Fickburg			
Frankfort	23	-2	
Harrismith			
Hoopstad	25	7	
Heilbron			
JBM Hertzoglughawe	24	14	
Koppies			
Kroonstad	25	7	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	25	3	
Wepener	22	13	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	11	3.5
Alexander Bay	15	9	
Aliwal North	23	10	
Beaufort West	23	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	5	
Cape Columbine	14	10	2.0
Cape St. Francis	17	14	0.7
Cape Town (D.F. Malan)	17	10	3.4
Cape Town (Newlands)			15.0
Carnarvon			
Ceres			1.6
Colesberg			
Cradock			
De Aar	23	7	
Döhne	19	8	
Douglas	28	6	
East London	19	14	
Elsenburg			
Fort Beaufort			
Fraserburg	20	3	
Garies			
George	17	9	6.7
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	24	5	
Hopetown			
Jansenville	25	2	
Joubertina			
Kaappunt	15	9	2.4
Kimberley	27	14	
Knysna			
~~Kokstad~~			
Kuruman	25	7	
Ladismith			
Langebaanweg	16	11	3.9
Maclear			
Mafeking	25	9	
Matatiele			
Mosselbaai	19	11	6.8
Okiep	17	6	
Oudtshoorn	11	10	0.7
Petrusville			
Piketberg			
Pofadder	22	3	
Port Elizabeth	19	14	
Port Nolloth	12	10	
Prieska	27	6	
Queenstown			
Riversdale	19	10	3.1

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	10	6.5
Sheeprun	25	18	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	0	
Swellendam			14.0
Tarkastad			
Touwsrivier	20	4	1.5
Tsee Riviere	30	5	
Uniondale			
Upington	29	2	
Vanwyksvlei	24	3	
Victoria West			
Vredendal	19	11	0.8
Vryburg	25	7	
Williston			
Willowmore	20	7	

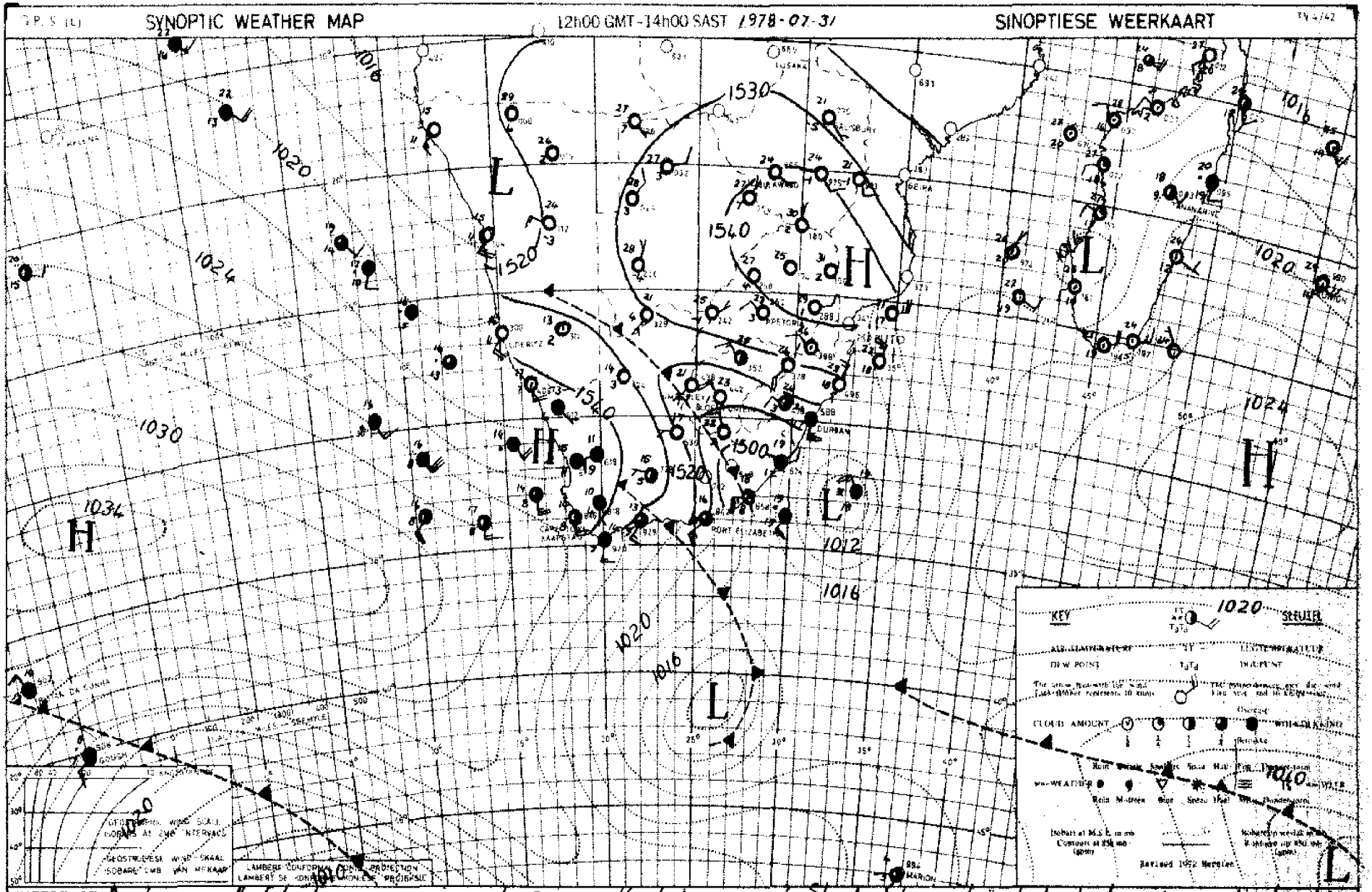
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	13	
Umtata	24	8	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Balemba			
Manzini (Matsapa)	28	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	12	4	
Gobabis	26	6	
Grootfontein	27	7	
J.G. Strijdom	25	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	3	
Kub			
Luderitz	13	9	
Mariental	29	4	
Mowe	17	11	
Ohopoho			
Okahandja			
Okaukeujo	29	8	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis	27	5	
Walvisbaai	18	9	
Windhoek	25	7	
Schroedal	28	5	

BOTSWANA	MAX	MIN	RRR
Francistown	27	2	
Gaborone	27	3	
Gantsi	28	9	
Lobatse			
Mahalapye	27	4	
Maun	29	5	
Serowe			
Shakawe	28	8	
Tsabong	29	8	
Tshane	27	11	



INFERENCE A strong cell of high pressure is pushing in south of the continent and cold rainy weather will spread also to Eastern Cape and Natal with snow on the mountains. Cold but dry air will push in over the Free State from the west.

AFLEIDING h Sterk sel van hoë druk stoot suid van die land in en koue reënweer sal ook na Oos-Kaap en Natal uitbrei met sneeu op die berge. Koue maar droë lug sal oor die Vrystaat vanuit die weste inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

1978-08-01

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethel	21	4	
Beyeport Ofloggl	23	9	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	12	
Joubert Park (JHB.)	20	13	
Klerksdorp			
Kroondal (Rustenb.)	26	7	
Krugersdorp	21	9	
Levubu	29	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	4	
Marble Hall			
Mara	28	4	
Marnitz	28	7	
Messina	30	5	
Middelburg			
Nelspruit	29	6	
Nylstroom			
Phalaborwa	31	12	
Pietersburg	25	5	
Piet Retief	26	11	
Potchefstroom	25	12	
Potgietersrus	26	8	
Pretoria	24	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	23	7	
Standerton	23	4	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	3	
Venterstadorp			
Vereeniging			
Volksrust			
Warmbad	27	6	
Waterval-Boven			
Witbank			
Wolmaranastad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	16	1.8
Cedara	27	8	
Dundee			
Durban			
Eshowe			
Estcourt	24	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	17	
Melmoth			
Mkuze			
Newcastle	26	10	
Pietermaritzburg			
Port Shepstone	20	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	4	0.4
Kokstad	25	6	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	-3	
Fickburg			
Frankfort	23	5	
Harrismith			
Hoopstad	25	3	
Heilbron			
JBM Hertzoglughawe	23	0	
Koppies			
Kroonstad	25	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	24	1	
Wepener	22	-2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	10	
Alexander Bay	20	6	
Aliwal North	22	3	
Beaufort West	14	0	
Boegosbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	13	2	0.6
Cape Columbina	15	6	
Cape St. Francis	16	9	3.5
Cape Town (D.F.	15	1	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	18	1	
Döhne	15	5	
Douglas	20	1	
East London	19	10	
Elsenburg			
Fort Beaufort			1.5
Fraserburg	12	1	
Garies			
George	13	4	2.2
Graaff-Reinet	15	1	
Grahamstown			0.5
Grootfontein (Middelburg)	17	0	
Hopetown			
Jansenville	18	6	
Joubertina			3.0
Kaappunt	13	9	
Kimberley	21	-1	
Knysna			9.0
Kokstad			
Kuruman	21	4	
Ladismith			
Langebaanweg	16	5	
Maclear			
Mafeking	25	10	
Matatiele			
Mosselbaai	16	9	0.5
Okiep	14	4	
Oudtshoorn	14	1	
Petrusville			
Piketberg			4.5
Pofadder	16	3	
Port Elizabeth	16	8	12.1
Port Nolloth	15	5	
Prieska	20	1	
Queenstown	17	6	
Riversdale	14	3	3.0

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	2	0.4
Sheeprun	24	6	0.2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	-5	
Swellendam			0.6
Tarkastad			
Touwsrivier	10	0	
Twee Riviere	17	1	
Uniondale			
Upington	17	0	
Vanwyksvlei	19	1	
Victoria West			
Vredendal	16	5	0.9
Vryburg	25	6	
Williston			
Willowmore	11	-1	
Swartkops (D.F.)			1.6

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	19	13	
Umtata	17	9	

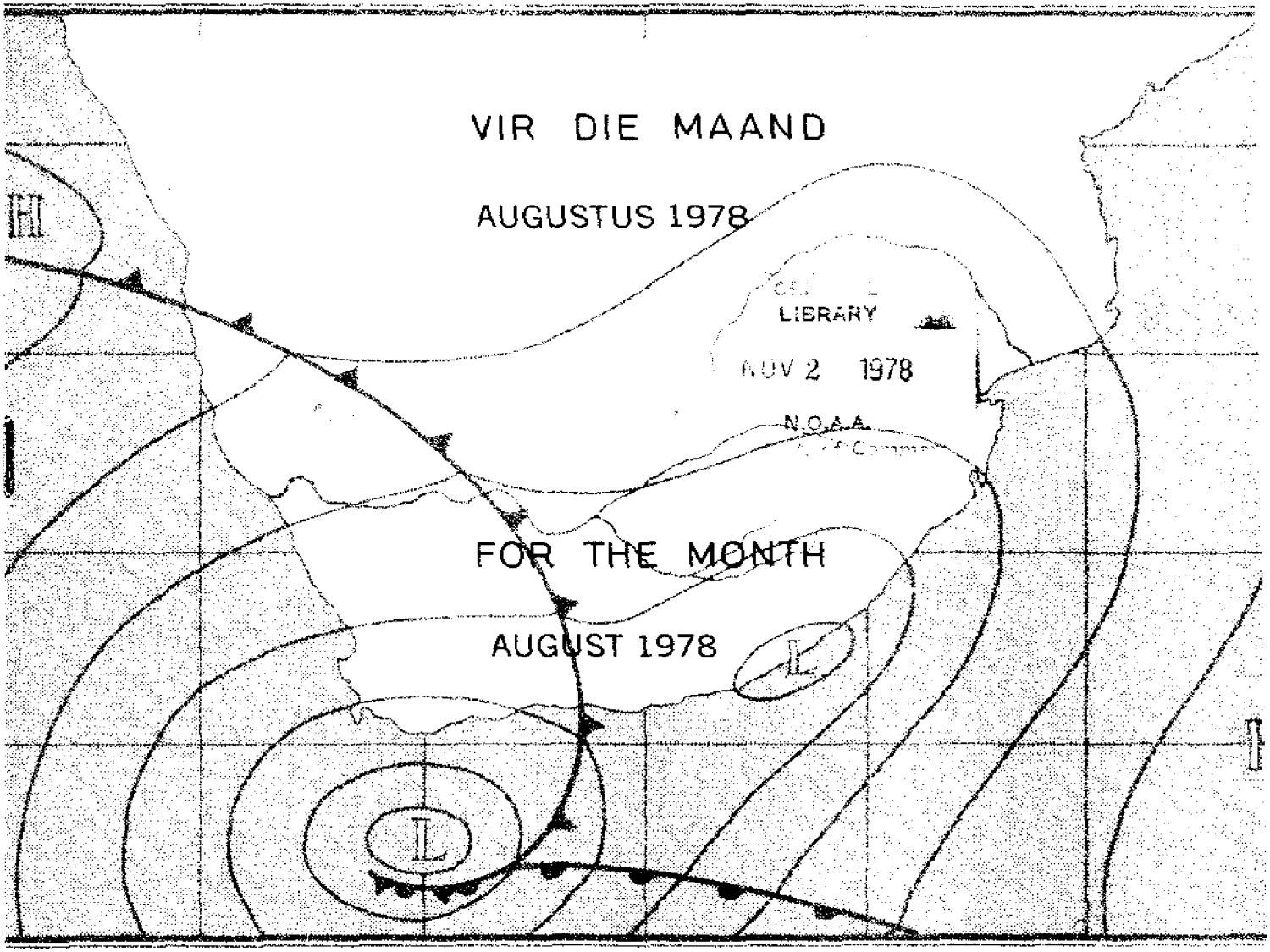
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	22	0	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

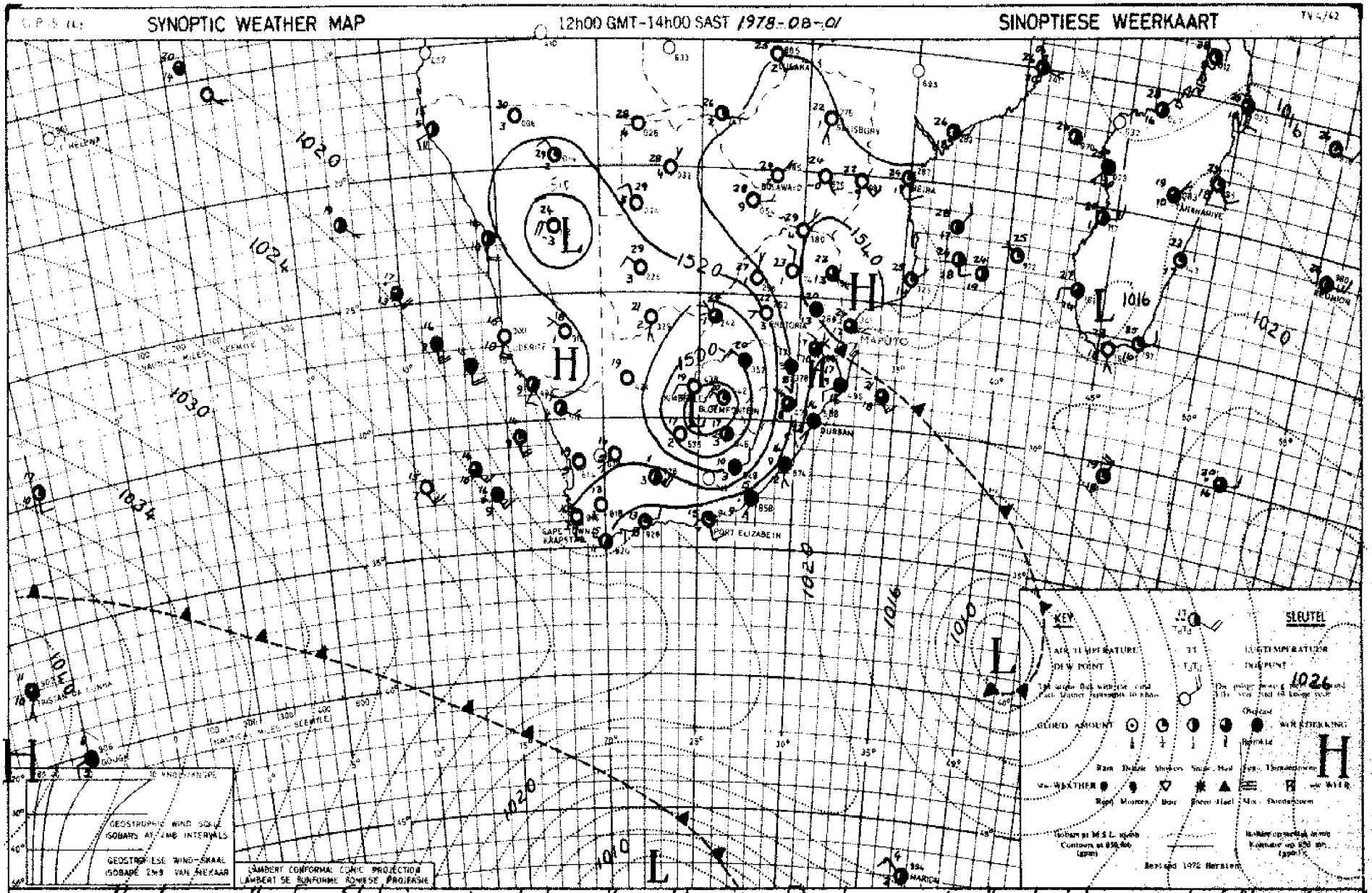
S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	5	
Gobabis	32	6	
Grootfontein	27	9	
J.G. Strijdom	24	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	15	1	
Kub			
Luderitz	16	11	
Mariental	21	1	
Mowe	16	10	
Ohopoho			
Okahandja			
Okaukeujo	28	7	
Ondangwa	30	2	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	4	
Steinhausen			
Tsumeb	26	6	
Uis	24	6	
Walvisbaai	15	9	
Windhoek	24	10	
Strooad	28	6	

BOTSWANA	MAX	MIN	RRR
Francistown	28	2	
Gaborone	26	5	
Gantsi	29	9	
Lobatse			
Mahalapye	28	6	
Maun			
Serowe			
Shakawe			
Tsabong	22	7	
Tshane			

DAAGLIKSE WEERBULLETIN



DAILY WEATHER BULLETIN



INFERENCE The low over the Free State is moving slowly southwards towards East London and it will remain cloudy and cold over Eastern Cape and Natal with further rain. Frontal rain can develop over South-Western Cape later tomorrow.

AFLEIDING Die laag oor die Vrystaat beweeg geleidelik suidwaarts in die rigting van Oos-London sodat dit bewolk en koud sal bly oor Oos-Kaap en Natal met verdere reën. Frontale reëntoestande kan later môre oor Suidwes-Kaap ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	5	
~~Boepoort~~ Ottosdal	22	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	7	
Joubert Park (JHB.)	19	8	
Klerksdorp			
Kroondal (Rustenb.)	25	5	
Krugersdorp	19	7	
Levubu	22	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	5	
Marble Hall			
Mara	25	10	
Marnitz	28	11	
Messina	29	9	
Middelburg			
Nelspruit	20	11	
Nylstroom			
Phalaborwa	23	15	
Pietersburg	23	8	
Piet Retief	17	10	
Potchefstroom	24	11	
Potgietersrus	25	11	
Pretoria	23	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	25	11	
Standerton	19	6	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	5	
Venterasdorp			
Vereeniging			
Volksrust			
Warmbad	27	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	18	13	6.0
Cedara	11	7	
Dundee			
Durban			
Eshowe			
Estcourt	16	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	17	15	
Melmoth			
Mkuze			
Newcastle	17	7	
Pietermaritzburg			
Port Shepstone	17	13	10.3
Van Reenen			
Vryheid			
Waterford (Underberg)	10	4	0.2
Kokstad	10	6	0.1
Matatiele			0.1

O.V.S. - O.F.S.	MAX	MIN	RRR
Botheville			
Bethlehem	18	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	0	
Fickburg			
Frankfort	20	3	
Harrismith			
Hoopstad	24	-5	
Heilbron			
JBM Hertzoglughawe	21	-4	
Koppies			
Kroonstad	21	-1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	2	
Wepener	21	-5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	9	
Alexander Bay	15	8	
Aliwal North	19	-3	
Beaufort West	13	-3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	2	
Cape Columbine	14	7	
Cape St. Francis	15	8	
Cape Town (D.F. Malan)	17	2	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	1	
Döhne	11	6	
Douglas	18	-1	
East London	16	12	0.6
Elsenburg			
Fort Beaufort			
Fraserburg	14	-3	
Garies			
George	14	3	
Graaff-Reinet	11	-4	
Grahamstown			
Grootfontein (Middelburg)	12	-5	
Hopetown			
Jansenville	15	4	
Joubertina			
Kaappunt	14	9	
Kimberley	19	0	
Knysna			
Kokstad			
Kuruman	20	2	
Ladismith			
Langebaanweg	18	3	
Maclear			
Mafeking	25	9	
Matatiele			
Mosselbaai	14	9	
Okiep	18	3	
Oudtshoorn	16	0	
Petrusville			
Piketberg			
Pofadder	18	1	
Port Elizabeth	15	7	
Port Nolloth	13	7	
Prieska	19	-1	
Queenstown	10	5	
Riversdale	16	2	

KAAP - CAPE	MAX	MIN	RRR
Robertson	17	2	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	13	-11	
Swellendam			
Tarkastad			
Touwsrivier	15	14	
Twee Riviere	21	-2	
Uniondale			
Upington	19	2	
Vanwyksvlei	18	-3	
Victoria West			
Vredendal	20	2	
Vryburg	23	-2	
Williston			
Willowmore			

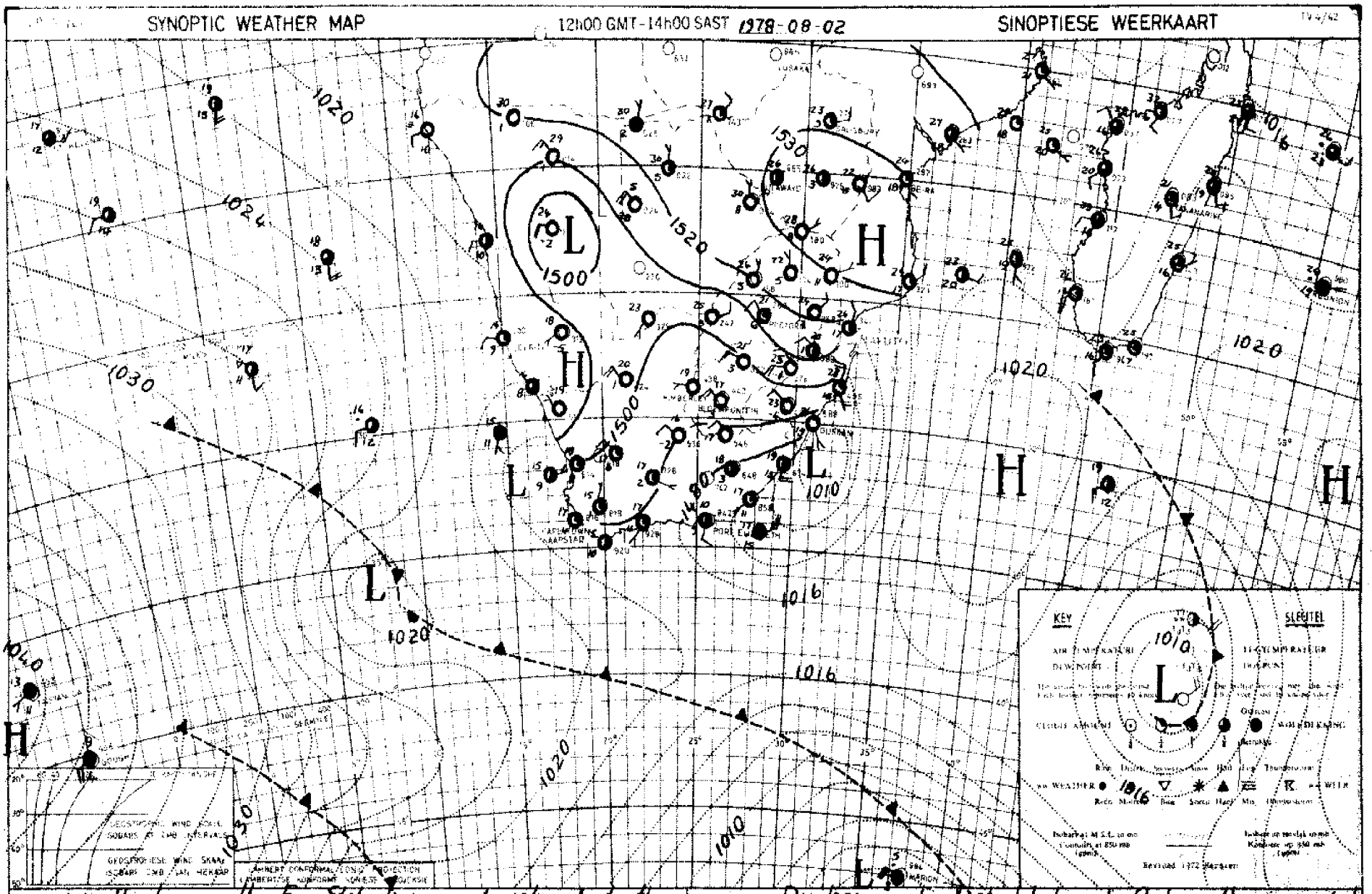
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	17	13	1.3
Umtata	12	9	1.0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	20	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	21	7	
Gobabis	27	3	
Grootfontein	29	8	
J.G. Strijdom	24	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	19	3	
Kub			
Luderitz	16	10	
Mariental	23	0	
Möwe	18	12	
Ohopoho			
Okahandja			
Okaukeujo	30	8	
Ondangwa	30	10	
Otavi			
Otjiwarango			
Outjo ~~Ottosdal~~	28	6	
Rehoboth			
Rundu	30	7	
Steinhausen			
Tsumeb			
Uis	25	4	
Walvisbaai	16	9	
Windhoek	23	9	

BOTSWANA	MAX	MIN	RRR
Francistown	29	2	
Gaborone	29	6	
Gantsi	29	11	
Lobatse			
Mahalapye	29	11	
Maun	30	9	
Serowe			
Shakawe			
Tsabong	22	-2	
Tshane	29	1	



INFERENCE The low over the Free State has moved eastwards to the East coast, causing the weather to clear over the interior. The frontal systems south-west of the Cape are moving north-eastwards and light rain is expected over the South-west Cape tomorrow.

AFLEIDING Die laag oor die Vrystaat het na die Oostkus uitbeweeg sodat die weer oor die binneland opgeklaar het. Die frontale stelsels suidwes van die Kaap beweeg noordoostwaarts en ligte reën word môre oor Suidwes-Kaap verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-03

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	9	
Bospoort Otto's dal	22	9	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	8	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	9	
Joubert Park (JHB.)	19	11	
Klerksdorp			
Kroondal (Rustenb.)	24	6	
Krugersdorp	20	8	
Levubu	26	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	5	
Marble Hall			
Mara	25	5	
Marnitz	26	12	
Messina	28	8	
Middelburg			
Nelspruit	24	7	
Nylstroom			
Phalaborwa	25	13	
Pietersburg	23	7	
Piet Retief	25	6	
Potchefstroom	24	9	
Potgietersrus	23	11	
Pretoria	23	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	6	
Standerton	22	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	9	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	14	
Cedara	22	1	
Dundee			
Durban			
Eshowe			
Estcourt	24	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	11	
Melmoth			
Mkuze			
Newcastle	24	14	
Pietermaritzburg			
Port Shepstone	20	12	
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	20	-3	
	19	1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	19	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	16	-2	
Fickburg			
Frankfort	22	3	
Harrismith			
Hoopstad	22	0	
Heilbron			
JBM Hertzoglughawe	18	-2	
Koppies			
Kroonstad	22	6	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	21	4	
Wepener	17	-2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	9	
Alexander Bay	17	9	
Aliwal North	17	-3	
Beaufort West	17	0	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	3	
Cape Columbine	15	9	1.0
Cape St. Francis	17	7	
Cape Town (D.F. Malan)	17	8	0.1
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	16	-2	
Döhne	16	5	
Douglas	21	-1	
East London	18	7	
Elsenburg			
Fort Beaufort			
Fraserburg	16	-2	
Garies			1.5
George	15	4	
Graaff-Reinet	17	1	
Grahamstown			
Grootfontein (Middelburg)	16	-2	
Hopetown			
Jansenville	20	1	
Joubertina			
Kaappunt	15	10	
Kimberley	20	1	
Knysna			
Laingsburg			
Kuruman	20	-1	
Ladismith			
Langebaanweg	17	4	0.6
Maclear			
Mafeking	26	10	
Matatiele			
Mosselbaai	17	9	
Okiep	14	4	
Oudtshoorn	17	1	
Petrusville			
Piketberg			
Pofadder	17	1	
Port Elizabeth	17	4	
Port Nolloth	13	9	
Prieska	20	-1	
Queenstown	19	-2	
Riversdale	17	3	

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	3	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	13	-7	
Swellendam			
Terkastad			
Touwsrivier	16	1	
Twee Riviere	23	1	
Uniondale			
Upington	21	2	
Vanwyksvlei	19	-1	
Victoria West			
Vredendal	18	7	
Vryburg	25	3	
Williston			
Willowmore	14	-2	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	13	
Umtata	20	2	

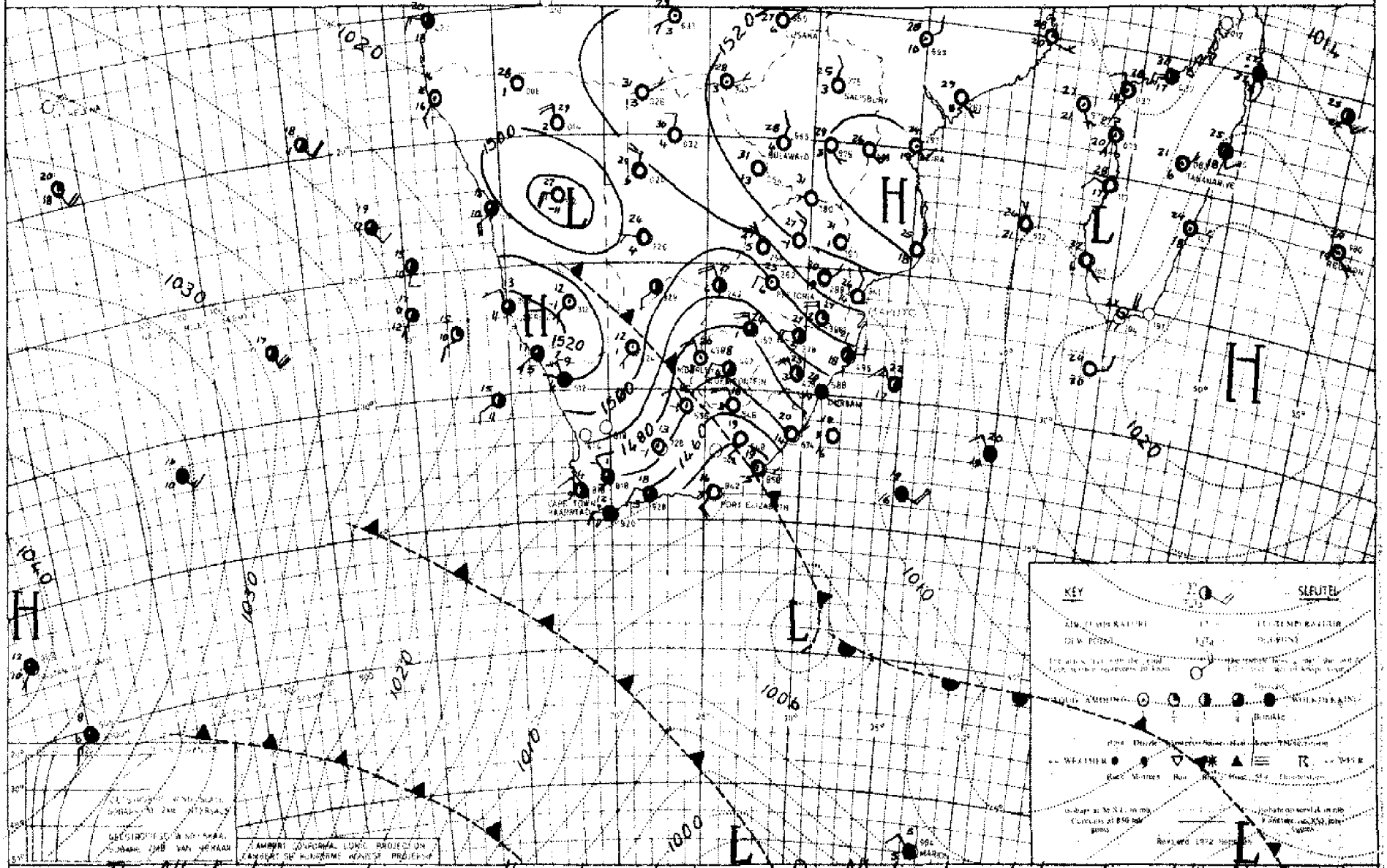
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	17	6	
Gobabis	28	3	
Grootfontein	30	8	
J.G. Strijdom	24	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	19	2	
Kub			
Luderitz	14	10	
Mariental	34	-3	
Mowe	16	9	
Okopohe			
Okahandja			
Okaukeujo	30	6	
Ondangwa	31	9	
Otavi			
Otjiwarango			
Outjo Strijdal	29	4	
Rehoboth			
Rundu	31	5	
Steinhausen			
Tsumeb			
Uis	17	5	
Walvisbaai	14	10	
Windhoek	23	5	

BOTSWANA	MAX	MIN	RRR
Francistown	31	5	
Gaborone	28	7	
Gantsi	30	10	
Lobatse			
Mahalapye	29	12	
Maun	31	10	
Serowe			
Shakawe	31	7	
Tsabong	25	0	
Tshane	30	5	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-08-03 SINOPTIESE WEERKAART



INFERENCE The Atlantic high is pushing in over the western interior and cold but dry air will spread also to the Free State and Natal. The cold front south-west of the Cape is weakening but it is being followed by another front.

AFLEIDING Die Atlantiese hoog stoot oor die westelike binneland in en koue maar droë lug sal ook na die Vrystaat en Natal uitbre. Die koufront suidwes van die Kaap verswak maar word deur nog 'n front opgevolg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVB/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	7	
~~Boopoort~~ Ottosdal	24	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	8	
Joubert Park (JHB.)	21	9	
Klerksdorp			
Kroondal (Rustenb.)	26	11	
Krugersdorp	21	6	
Levubu	32	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	6	
Marble Hall			
Mara	31	6	
Marnitz	30	11	
Messina	32	9	
Middelburg			
Nelspruit	30	7	
Nylstroom			
Phalaborwa	31	13	
Pietersburg	28	7	
Piet Retief	28	6	
Potchefstroom	25	3	
Potgietersrus	27	11	
Pretoria	25	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	6	
Standerton	24	7	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	13	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	17	
Cedara	21	9	
Dundee			
Durban			
Eshowe			
Estcourt	26	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	21	18	
Melmoth			
Mkuze			
Newcastle	27	11	
Pietermaritzburg			
Port Shepstone	22	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	2	
~~Katsad~~	20	1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	18	-6	
Fickburg			
Frankfort	24	2	
Harrismith			
Hoopstad	23	-2	
Heilbron			
JBM Hertzoglughawe	18	-5	
Koppies			
Kroonstad	24	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	19	-6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	9	2.3
Alexander Bay	17	9	
Aliwal North	19	-5	
Beaufort West	14	-2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	11	2	2.0
Cape Columbine	15	9	2.0
Cape St. Francis	16	8	0.2
Cape Town (D.F.			
Malan)	15	8	15.2
Cape Town			
(Newlands)			26.5
Carnarvon			
Ceres			10.6
Colesberg			
Cradock			
De Aar			
Döhne	20	4	
Douglas	20	-4	
East London	17	9	
Elsenburg			
Fort Beaufort			
Fraserburg	11	1	
Garies			
George	17	5	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	16	-6	
Hopetown			
Jansenville	19	5	
Joubertina			
Kaappunt	13	9	6.0
Kimberley	22	-4	
Knysna			
Lakeland			
Kuruman	20	-3	
Ladismith			
Langebaanweg	15	7	
Maclear			
Mafeking	27	7	
Matatiele			
Mosselbaai	18	9	
Okiep	19	4	1.5
Oudtshoorn	17	1	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	16	8	
Port Nolloth	13	9	
Prieska	16	0	
Queenstown	20	-2	
Riversdale	18	3	

KAAP - CAPE	MAX	MIN	RRR
Robertson	16	8	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	7	1	
Swellendam			
Tarkastad			
Touwsrivier	12	5	
Twee Riviere	17	-3	
Uniondale			
Upington	14	-2	
Vanwyksvlei	13	-3	
Victoria West			
Vredendal	17	7	1.0
Vryburg	25	-2	
Williston			
Willowmore	13	0	
~~Holsky~~			13.5

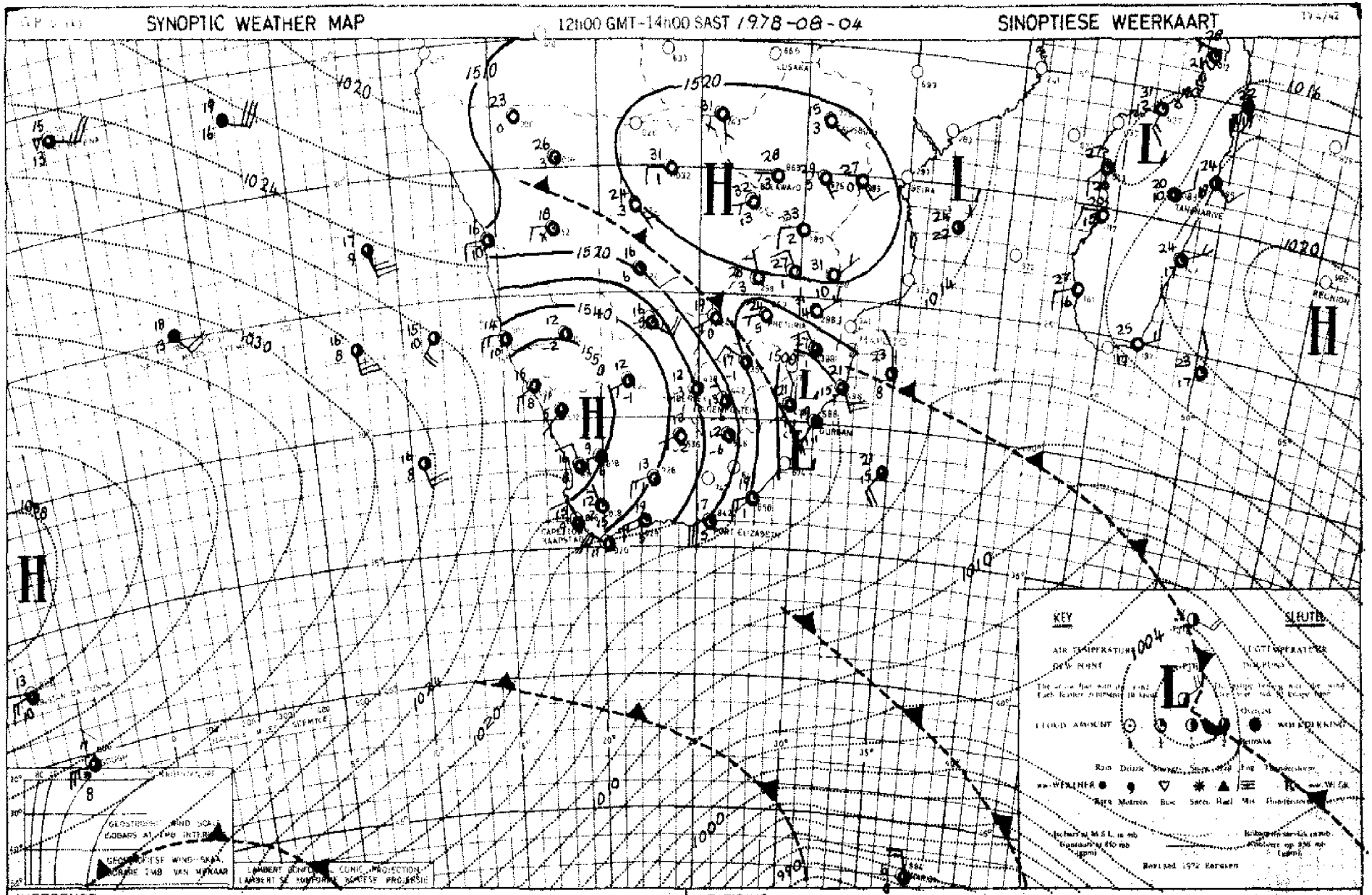
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	15	
Umtata	21	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	17	2	
Gobabis	27	0	
Grootfontein	29	6	
J.G. Strijdom	22	-5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	14	0	
Kub			
Luderitz	14	11	
Mariental	20	-3	
Möwe	17	7	
Ohopoho			
Okahandja			
Okaukuejo	29	5	
Ondangwa	29	8	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	8	
Steinhausen			
Tsumeb			
Uis	16	1	
Walvisbaai	16	8	
Windhoek	19	-1	
Sitrusdal	27	1	

BOTSWANA	MAX	MIN	RRR
Francistown	32	6	
Gaborone	30	9	
Gantsi	30	6	
Lobatse			
Mahalapye	32	10	
Maun	31	8	
Serowe			
Shakawe	31	9	
Tsabong	21	-3	
Tshane	26	1	



INFERENCE

Cold air with showers will push in over Natal overnight but only slightly cooler and dry air will move in over Transvaal from the west. The cold fronts are moving eastwards mainly to the south of the continent.

AFLEIDING

Koue lug met buie sal oornag oor Natal instoot maar oor Transvaal sal slegs effens koeler en droë lug vanuit die weste inbeweeg. Die kouefronte beweeg nog hoofsaaklik suid van die land verby.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 08 - 05

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVA/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	5	
~~Bospoort~~	19	-2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	10	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	2	
Joubert Park (JHB.)	21	6	
Klerksdorp			
Kroondal (Rustenb.)			
Krugersdorp	22	3	
Levubu	33	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	31	12	
Marnitz	30	11	
Messina	34	11	
Middelburg			
Nelspruit	31	15	
Nylstroom			
Phalaborwa	32	17	
Pietersburg	28	9	
Piet Retief	27	10	0,5
Potchefstroom	18	-1	
Potgietersrus	28	13	
Pretoria	25	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	34	16	
Standerton	23	6	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	7	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	15	1,7
Cedara	13	7	1,0
Dundee			
Durban			
Eshowe			
Estcourt	21	10	1,0
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	19	13	3,4
Melmoth			6,7
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	19	14	0,6
Van Reenen			
Vryheid			
Waterford (Underberg)	14	2	0,2

O.V.S. - O.F.S.			
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	13	0	
Fickburg			
Frankfort	20	-2	
Harrismith			
Hoopstad	16	-5	
Heilbron			
JBM Hertzoglughawe	14	-6	
Koppies			
Kroonstad	18	-4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	16	-2	
Wepener	15	-8	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	11	1,6
Alexander Bay	17	6	
Aliwal North	13	-7	
Beaufort West	14	-2	
Bosgoedbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	11	2	0,2
Cape Columbine	15	11	
Cape St. Francis	16	11	
Cape Town (D.F. Malan)	16	10	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	13	-6	
Döhne	15	3	
Douglas	14	-3	
East London	19	6	
Elsenburg			
Fort Beaufort			
Fraserburg	11	-6	
Garies			
George	17	7	
Graaff-Reinet	15	0	
Grahamstown			
Grootfontein (Middelburg)	14	-6	
Hopetown			
Jansenville	18	6	
Joubertina			
Kaappunt	13	9	4,0
Kimberley	13	-4	
Knysna			
Kokstad	14	4	
Kuruman	15	-1	
Ladismith			
Langebaanweg	16	9	0,3
Maclear			
Mafeking			
Matatiele			
Mosselbaai	19	9	
Okiep	11	1	
Oudtshoorn	17	2	
Petrusville			
Piketberg			1,6
Pofadder	12	-1	
Port Elizabeth	17	10	
Port Nolloth	15	4	
Prieska	14	0	
Queenstown	16	-4	
Riversdale	18	6	

KAAP - CAPE	MAX	MIN	RRR
Robertson	17	9	
Sheeprun	16	-2	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	7	-5	
Swellendam			
Tarkastad			
Touwsrivier	13	4	
Twee Riviere	14	-3	
Uniondale			
Upington	13	-1	
Vanwyksvlei	13	-3	
Victoria West			
Vredendal	17	7	
Vryburg	16	-3	
Williston			
Willowmore	14	-1	

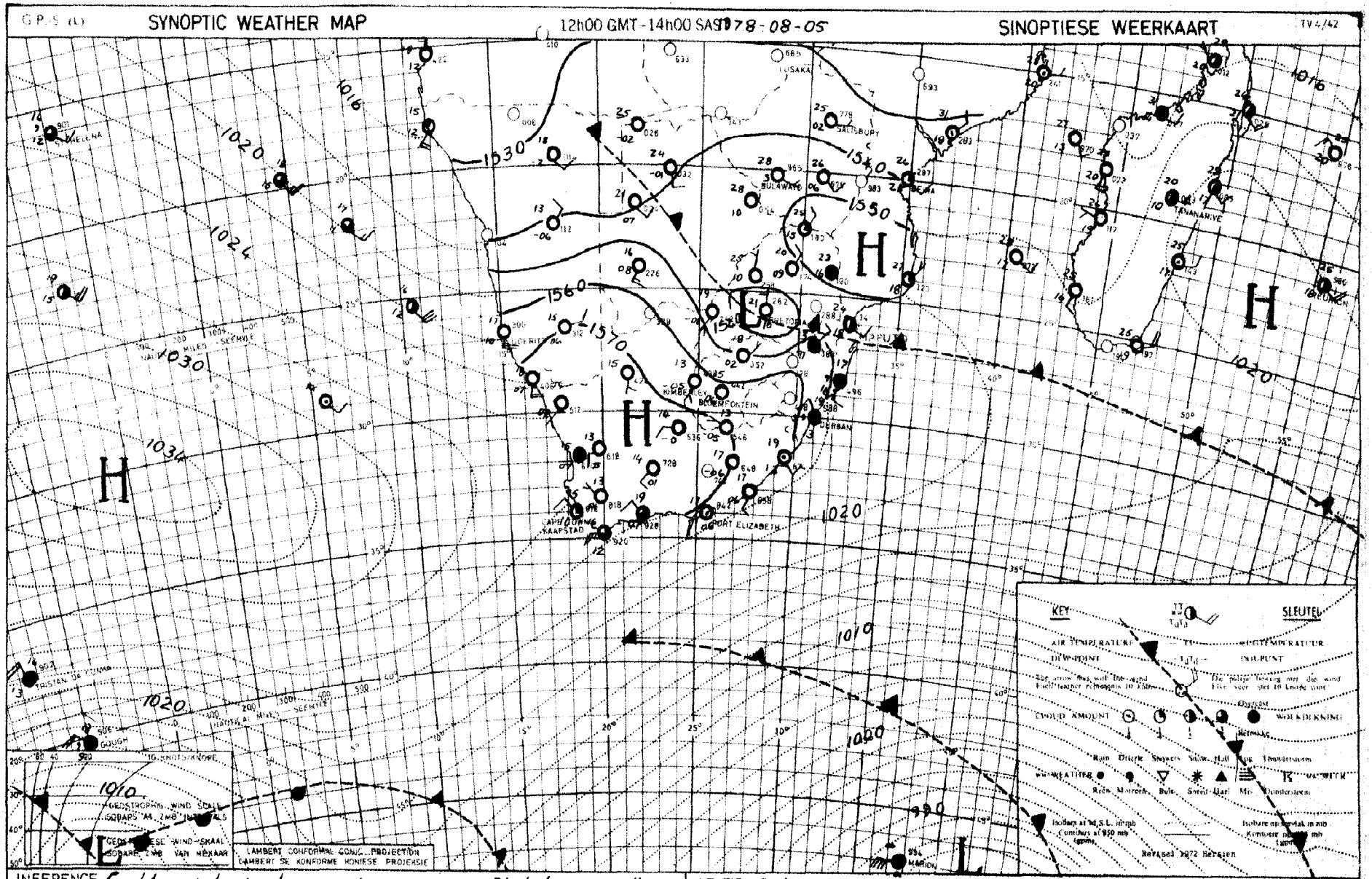
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	13	
Umtata	18	3	

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			1,5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	17	7	
Gobabis	18	1	
Grootfontein	28	4	
J.G. Strijdom	19	-2	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	13	-1	
Kub			
Luderitz	16	10	
Mariental	15	-3	
Mowe	16	9	
Ohopoho			
Okahandja			
Okaukeujo	23	3	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	5	
Steinhausen			
Tsumeb			
Uis	16	3	
Walvisbaai	16	8	
Windhoek	18	1	
Strydal	22	-1	

BOTSWANA			
Francistown	32	5	
Gaborone	26	8	
Gantsi	25	9	
Lobatse			
Mahalapye	32	6	
Maun	31	9	
Serowe			
Shakawe	31	9	
Tsabong	16	-1	
Tshane	19	0	



INFERENCE Cold moist air has pushed in over Natal and will spread to Eastern Transvaal overnight. Over the remainder of the country the air is dry but cold.

AFLEIDING Koue vogtige lug het oor Natal ingestoot en sal oornag ook na Oos-Transvaal uitbrei. Oor die res van die land is die lug droog maar koud.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-06-06

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	7	
~~Bospoort~~ Ottosdal	18	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	19	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	6	
Joubert Park (JHB.)	19	9	
Klerksdorp			
Kroondal (Rustenb.)	23	8	
Krugersdorp	20	5	
Levubu	22	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	23	11	
Marnitz	27	9	
Messina	26	10	
Middelburg			
Nelspruit	20	14	0.4
Nylstroom			
Phalaborwa	23	17	
Pietersburg	20	6	
Piet Retief	14	10	0.9
Potchefstroom	19	1	
Potgietersrus	24	10	
Pretoria	22	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	22	7	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	12	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	10	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	18	16	68.7
Cedara	11	10	0.8
Dundee			
Durban			
Eshowe			
Estcourt	13	11	4.4
Himeville			
Hluhluwe			20.0
Jozini			
Ladysmith			
Louis Bothalughawe	20	16	0.2
Melmoth			
Mkuze			
Newcastle	20	11	
Pietermaritzburg			
Port Shepstone	22	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	16	5	
Kokstad	16	2	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	17	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	17	-6	
Fickburg			
Frankfort	20	3	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	16	-5	
Koppies			
Kroonstad	19	-1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	15	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	9	
Alexander Bay	19	4	
Aliwal North	13	-7	
Beaufort West	14	-4	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	14	-3	
Cape Columbine	15	7	
Cape St. Francis	16	7	
Cape Town (D.F. Malan)	16	5	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	15	-2	
Döhne	17	3	
Douglas	17	-4	
East London	18	8	
Elsenburg			
Fort Beaufort			
Fraserburg	14	-5	
Garies			
George	18	4	
Graaff-Reinet	17	0	
Grahamstown			
Grootfontein (Middelburg)	16	-6	
Hopetown			
Jansenville	19	-1	
Joubertina			
Kaappunt	14	9	
Kimberley	15	-3	
Knysna			
Kokstad			
Kuruman	16	0	
Ladismith			
Langebaanweg	15	1	
Maclear			
Mafeking	21	7	
Matatiele			
Mosselbaai	20	10	
Okiep	16	6	
Oudtshoorn	xx	2	
Petrusville			
Piketberg			
Pofadder	15	-1	
Port Elizabeth	17	5	
Port Nolloth	16	7	
Prieska	18	-4	
Queenstown	18	-4	
Riversdale	19	1	

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	1	
Sheeprun	17	-2	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	16	
Swellendam			
Tarkastad			
Touwsrivier	15	-5	
Twee Riviere	17	xx	
Uniondale			
Upington	17	-1	
Vanwyksvlei	16	-5	
Victoria West			
Vredendal	16	1	
Vryburg	16	-4	
Williston			
Willowmore	14	-4	

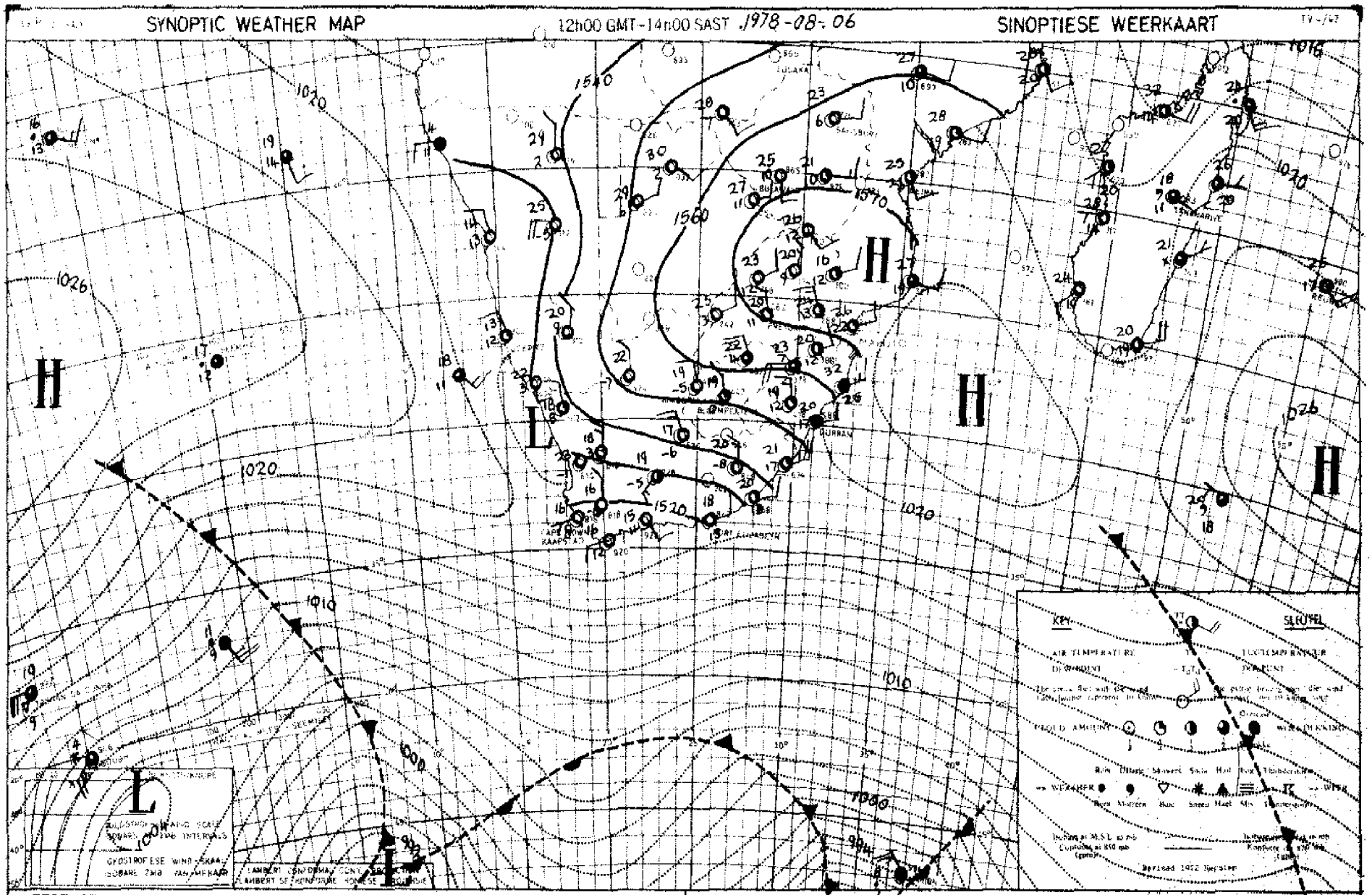
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	14	
Umtata	19	5	

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	20	15	51.0

S.W.A.	MAX	MIN	RRR
Arosb			
Bethanien			
Dordabis			
Gobabeb	27	6	
Gobabis	19	3	
Grootfontein	21	5	
J.G. Strijdom	17	2	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	16	3	
Kub			
Luderitz	19	11	
Mariental	16	-1	
Mbwe	16	10	
Ohopoho			
Okahandja			
Okaukeujo	26	6	
Ondangwa			
Otavi			
Otjiwarango			
Outjo Vitrusdal	27	3	
Rehoboth			
Rundu	26	5	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	10	
Windhoek	19	7	

BOTSWANA			
Francistown	30	10	
Gaborone	26	8	
Gantsi	23	3	
Lobatse			
Mahalapye	20	1	
Maun	27	9	
Serowe			
Shakawe	26	7	
Tsabong	18	-6	
Tshane			



INFERENCE: Moist air is still being advected over Transvaal where it will be cloudy in the morning and further light rain is expected over Natal. Rainy weather will develop over South-West Cape tomorrow.

AFLEIDING: Vogtige lug word oor Transvaal ingevoer waar bewolkte weer in die oggend sal voorkom, terwyl ligte reën nog oor Natal sal uitsak. Reënweer sal gedurende môre oor Suidwes-Kaap ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 08 - 07

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TW4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	7	
~~Bospoort~~ Olifantsdal	22	10	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	9	
Joubert Park (JHB.)	19	11	
Klerksdorp			
Kroondal (Rustenb.)	24	6	
Krugersdorp	20	5	
Levubu	24	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	19	5	
Marble Hall			
Mara	25	5	
Marnitz	25	8	
Messina	26	8	
Middelburg			
Nelspruit	24	8	
Nylstroom			
Phalaborwa	26	13	
Pietersburg	21	6	
Piet Retief	20	5	
Potchefstroom	24	11	
Potgietersrus	23	10	
Pretoria	23	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	3	
Standerton	22	8	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	5	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	18	
Cedara	21	5	
Dundee			
Durban			
Eshowe			
Estcourt	22	4	0,6
Himeville			
Hluhluwe			4,2
Jozini			
Ladysmith			
Louis Bothalughawe	21	13	
Melmoth			10,0
Mkuze			
Newcastle	24	13	
Pietermaritzburg			
Port Shepstone	20	15	0,3
Van Reenen			
Vryheid			
Waterford (Underberg)	18	3	
Volksrust	20	0	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	19	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	18	-1	
Fickburg			
Frankfort	21	-1	
Harrismith			
Hoopstad	23	2	
Heilbron			
JBM Hertzoglughawe	19	-1	
Koppies			
Kroonstad	22	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	22	2	
Wepener	19	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	26	10	
Aliwal North	19	-1	
Beaufort West	20	4	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	-2	
Cape Columbine	15	8	
Cape St. Francis	18	8	
Cape Town (D.F. Malan)	17	5	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	0	
Döhne	22	7	
Douglas	22	-1	
East London	21	9	
Elsenburg			
Fort Beaufort			
Fraserburg	17	4	
Garies			
George	18	4	
Graaff-Reinet	22	7	
Grahamstown			
Grootfontein (Middelburg)	18	1	
Hopetown			
Jansenville	22	0	
Joubertina			
Kaappunt	16	9	
Kimberley	20	1	
Knysna			
~~Kuruman~~			
Kuruman	23	2	
Ladismith			
Langebaanweg	20	2	
Maclear			
~~Mafeking~~	25	12	
Matatiele			
Mosselbaai	16	9	
Okiep	19	2	
Oudtshoorn	20	2	
Petrusville			
Piketberg			
Pofadder	18	2	
Port Elizabeth	19	5	
Port Nolloth	16	8	
Prieska	21	-2	
Queenstown	21	5	
Riversdale	19	3	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	-1	
Sheeprun	21	3	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-7	
Swellendam			
Tarkastad			
Touwsrivier	17	4	
Twee Riviere	25	1	
Uniondale			
Upington	23	1	
Vanwyksvlei	20	-2	
Victoria West			
Vredendal	24	5	
Vryburg	25	4	
Williston			
Willowmore	18	0	

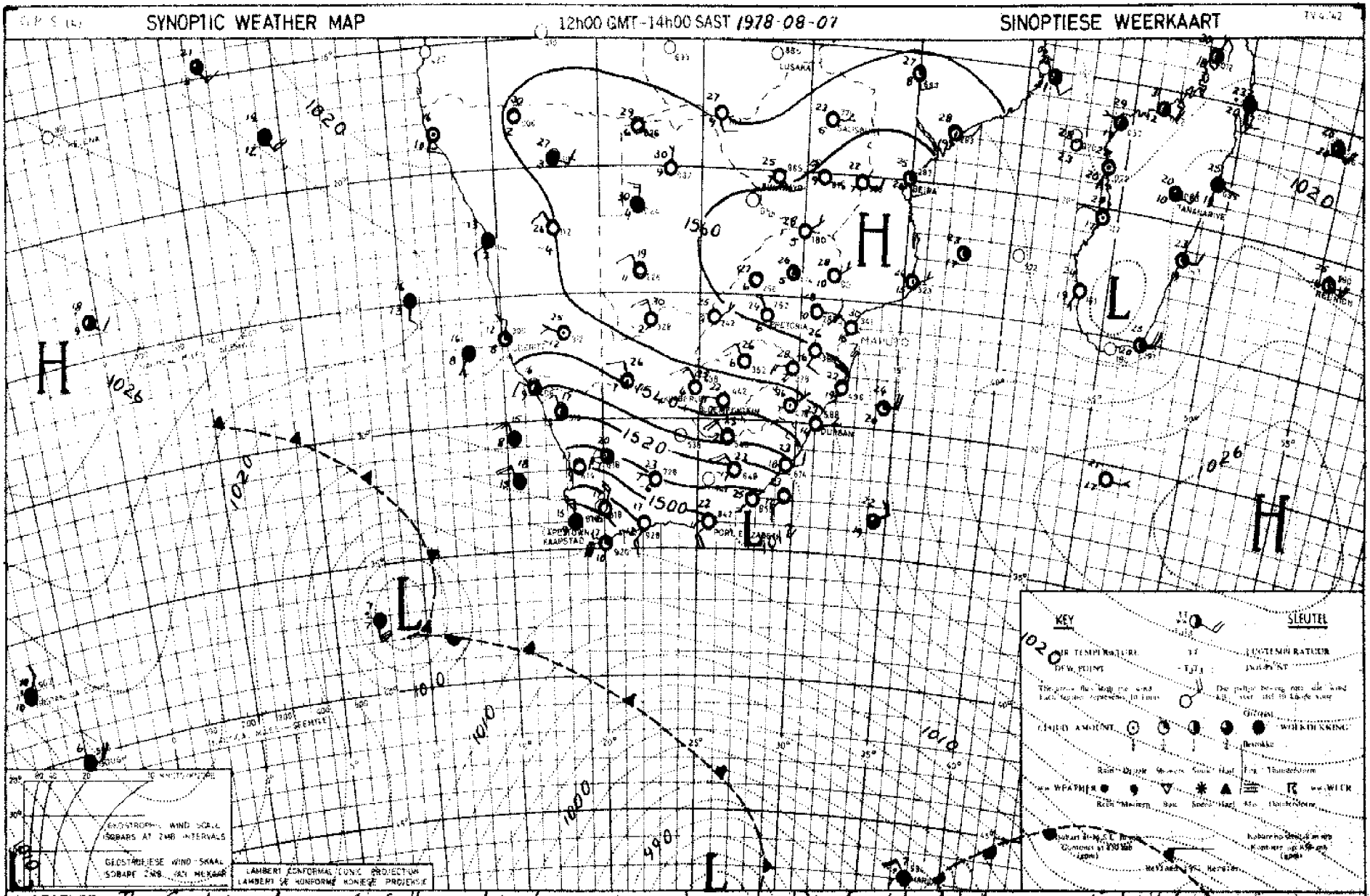
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	16	
Umtata	22	5	

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	23	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabie			
Gobabeb	22	6	
Gobabis	29	9	
Grootfontein	29	9	
J.G. Strijdom	25	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	20	4	
Kub			
Luderitz	17	11	
Mariental	27	2	
Möwe	15	10	
Ohopoho			
Okahandja			
Okaukeujo	28	2	
Ondangwa	31	12	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	5	
Steinhausen			
Tsumeb			
Uis	26	1	
Walvisbaai	18	11	
Windhoek	25	11	
Strusdal	29	7	

BOTSWANA			
Francistown	28	6	
Gaborone	27	10	
Gantsi	30	9	
Lobatse			
Mahalapye	25	7	
Maun	31	7	
Serowe			
Shakawe	31	9	
Tsabong	28	-1	
Tshane	30	8	



INFERENCE The frontal system west of the continent is moving rapidly eastwards. Cold air will push in over southern S.W.A. and the whole Cape Province overnight and tomorrow with showers and snowfalls over the south-western regions.

AFLEIDING Die frontale stelsel wes van die land beweeg vinnig oos-waarts. Koue lug sal oornag en môre oor suidelike S.W.A. en die hele Kaapprovinsie instoot met buie en sneeuneerslae oor die suidwestelike gebiede.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-08-08

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	11	
~~Beaufort~~ Ottosdal	25	9	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	29	2	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	14	
Joubert Park (JHB.)	22	13	
Klerksdorp			
Kroondal (Rustenb.)	26	7	
Krugersdorp	23	7	
Lavubu	28	12	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	7	
Marble Hall			
Mara	28	6	
Marnitz	28	8	
Messina	29	7	
Middelburg			
Nelspruit	29	9	
Nylstroom			
Phalaborwa	29	14	
Pietersburg	26	7	
Piet Retief	27	8	
Potchefstroom	27	10	
Potgietersrus	27	9	
Pretoria	25	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	22	6	
Standerton	25	7	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	17	
Cedara	26	8	
Dundee			
Durban			
Eshowe			
Estcourt	28	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	13	
Melmoth			
Mkuze			
Newcastle	28	17	
Pietermaritzburg			
Port Shepstone	23	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	12	
Kokstad	27	5	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	0	
Fickburg			
Frankfort	25	0	
Harrismith			
Hoopstad	27	2	
Heilbron			
JBM Hertzoglughawe	24	3	
Koppies			
Kroonstad	26	4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	26	7	
Wepener	22	13	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	12	0.3
Alexander Bay	15	9	
Aliwal North	23	2	
Beaufort West	23	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	5	
Cape Columbine	14	11	2.6
Cape St. Francis	20	10	
Cape Town (D.F. Malan)	16	10	13.3
Cape Town (Newlands)			16.0
Carnarvon			
Ceres			11.5
Colesberg			
Cradock			
De Aar	20	6	
Döhne	25	15	
Douglas	27	14	
East London	27	8	
Elsenburg			5.7
Fort Beaufort			
Fraserburg	19	2	
Garies			
George	15	6	
Graaff-Reinet	26	12	
Grahamstown			
Grootfontein (Middelburg)	22	9	
Hopetown			
Jansenville	27	10	
Joubertina			
Kaappunt	14	10	3.0
Kimberley	27	6	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	16	9	3.7
Maclear			
Mafeking	26	11	
Matatiele			
Mosselbaai	17	11	
Okiep	18	5	
Oudtshoorn	24	8	
Petrusville			
Piketberg			3.0
Pofadder	20	2	
Port Elizabeth	25	9	
Port Nolloth	14	9	
Prieska	25	2	
Queenstown	24	16	
Riversdale	19	3	

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	12	
Sheeprun			
Somerset East			
Steynsburg			
Stayterlville			
Strydenburg			
Sutherland	16	3	0.3
Swellendam			
Tarkastad			
Touwsrivier	18	5	1.5
Twee Riviere	30	14	
Uniondale			
Upington	26	0	
Vanwyksvlei	23	4	
Victoria West			
Vredendal	19	9	2.8
Vryburg	27	6	
Williston			
Willowmore	22	8	
Wolseley			5.5

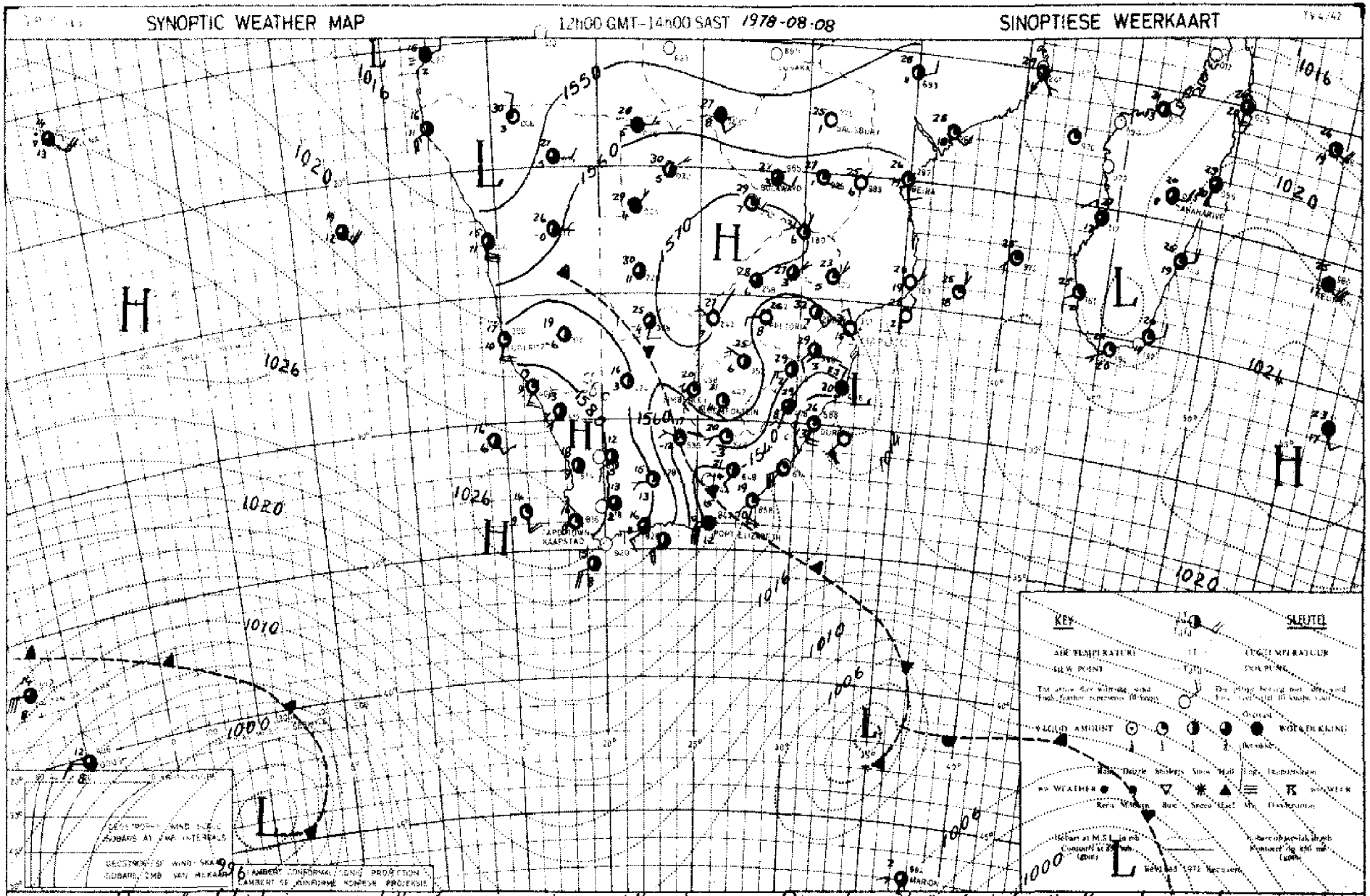
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	15	
Umtata	27	9	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	20	10	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	19	6	
Gobabis	29	5	
Grootfontein	29	8	
J.G. Strijdom	27	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	1	
Kub			
Luderitz	15	9	
Mariental	29	4	
Möwe	16	10	
Ohopoho			
Okahandja			
Okaukeujo	30	#	
Ondangwa			
Otavi			
Otjiwarango			
Outjo ~~Strijdom~~	30	6	
Rehoboth			
Rundu	29	9	
Steinhausen			
Tsumeb			
Uis	28	5	
Walvisbaai	13	9	
Windhoek	27	7	

BOTSWANA	MAX	MIN	RRR
Francistown	28	2	
Gaborone			
Gantsi	31	11	
Lobatse			
Mahalapye	29	8	
Maun	23	9	
Serowe			
Shakawe	29	9	
Tsabong	31	6	
Tshane	30	10	



INFERENCE The cell of high pressure at the Cape is moving rapidly eastwards and cold rainy weather will push in over Eastern Cape, Natal and South-eastern Transvaal overnight, extending further north-eastwards later tomorrow. Snow is expected on the Drakensberg

AFLEIDING Die sel van hoë druk by die Kaap beweeg besonder vinnig ooswaarts en koue reënweer sal oornag oor Oos-Kaap, Natal en Suidoos-Transvaal instoot wat later more verdere oor Transvaal sal uitbrei. Sneeu word op die Drakensberg verwag.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-09

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/63

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	5	
Bospoort Otrspa	26	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	12	
Joubert Park (JHB.)	24	12	
Klerksdorp			
Kroondal (Rustenb.)	28	9	
Krugersdorp	25	8	
Levubu	31	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	9	
Marble Hall			
Mara	30	8	
Marnitz	30	8	
Messina	33	8	
Middelburg			
Nelspruit	33	11	
Mylstroom			
Phalaborwa	34	16	
Pietersburg	29	9	
Piet Retief	29	8	
Potchefstroom	28	3	
Potgietersrus	29	10	
Pretoria	27	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	36	14	
Standerton	24	3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	9	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	16	0.4
Cedara	28	8	
Dundee			
Durban			
Eshowe			5.2
Estcourt	29	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	14	1.0
Melmoth			2.5
Mkuze			
Newcastle	29	10	
Pietermaritzburg			
Port Shepstone	24	13	4.6
Van Reenen			
Vryheid			
Waterford (Underberg)	26	6	
Kokstad	27	7	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	22	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	-4	
Fickburg			
Frankfort	26	-2	
Harrismith			
Hoopstad	24	-3	
Heilbron			
JBM Hertzoglughawe	21	-5	
Koppies			
Kroonstad	25	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	1	
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	19	7	
Aliwal North	21	-2	
Beaufort West	16	-2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	14	-1	
Cape Columbine	15	7	
Cape St. Francis	17	10	32.2
Cape Town (D.F. Malan)	16	4	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	18	1	
Döhne	20	2	
Douglas	21	-2	
East London	22	10	0.4
Eisenburg			
Fort Beaufort			
Fraserburg	15	-3	
Garies			3.0
George	15	3	0.1
Graaff-Reinet	18	1	
Grahamstown			
Grootfontein (Middelburg)	19	-4	
Hopetown			
Jansenville	20	2	
Joubertina			
Knappunt	15	10	
Kimberley	21	-3	
Knysna			
Kokstad			
Kuruman	24	-2	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	27	9	
Matatiele			
Mosselbaai	16	9	0.4
Okiep	16	8	
Oudtshoorn	17	XX	
Petrusville			
Piketberg			
Pofadder	16	2	
Port Elizabeth	17	9	13.2
Port Nolloth	15	5	
Prieska	19	-1	
Queenstown	22	5	
Riversdale	15	2	3.5

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	3	
Sheeprun	26	7	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	-9	0.2
Swellendam			4.5
Tarkastad			
Touwsrivier	15	1	
Twee Riviere	21	-1	
Uniondale			
Upington	18	-2	
Vanwyksvlei	17	-2	
Victoria West			
Vredendal	18	4	
Vryburg	26	0	
Williston			
Willowmore	14	7	

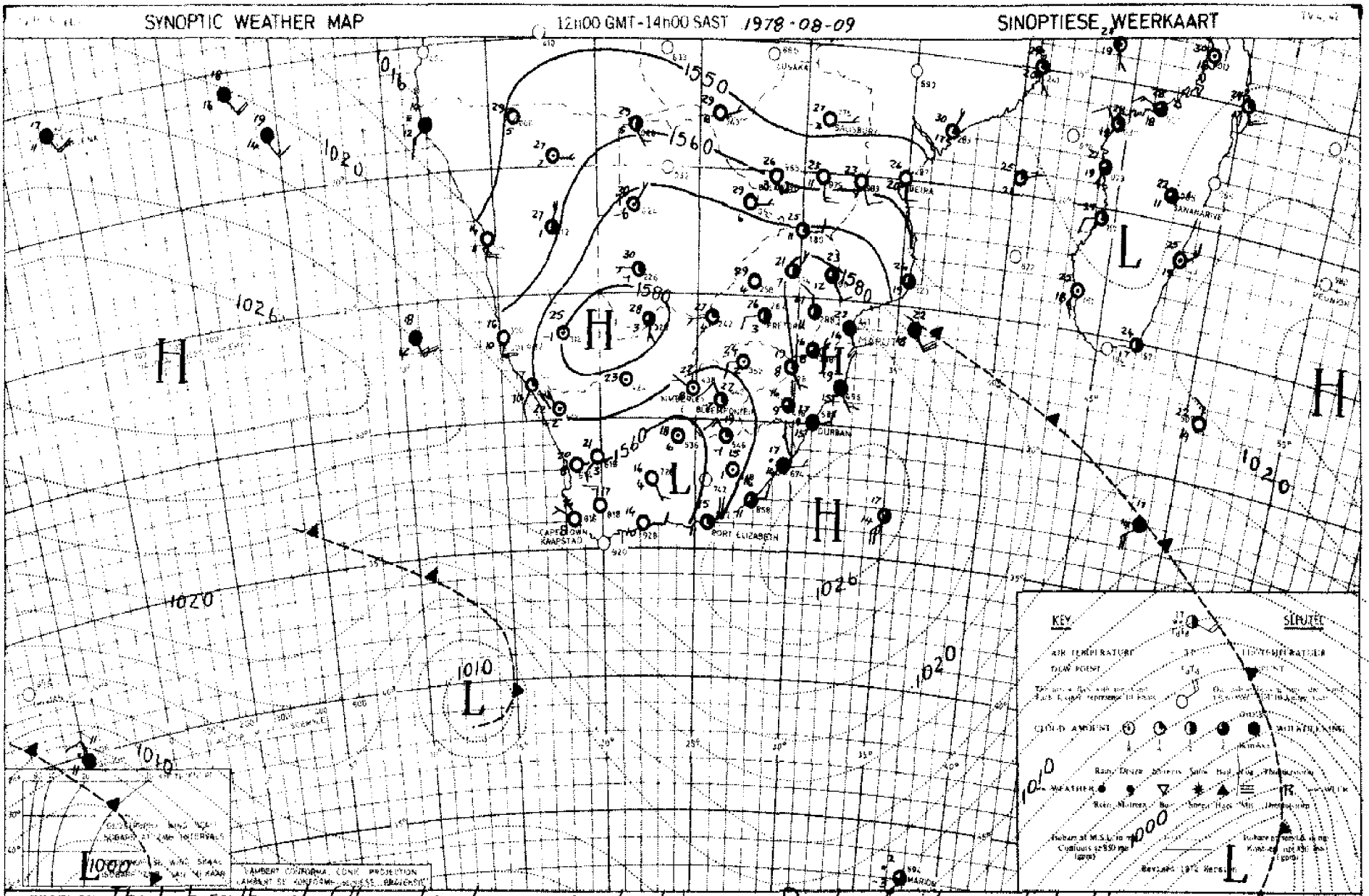
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	10	3.7
Umtata	28	8	

LESOTHO			
Butha-Buthe			
Maseru	26	2	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mbabane (Matsapa)	34	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	10	
Gobabis	28	8	
Grootfontein	29	6	
J.G. Strijdom	27	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	5	
Kub			
Luderitz	18	9	
Mariental	27	3	
Mõwe	16	8	
Ohopoho			
Okahandja			
Okaukuejo	23	10	
Ondangwa			
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	28	6	
Steinhausen			
Tsumeb			
Uis	31	7	
Walvisbaai	15	9	
Windhoek	28	11	
Swakopmund	30	15	

BOTSWANA	MAX	MIN	RRR
Francistown	30	6	
Gaborone	30	8	
Gantsi	31	6	
Lobatse			
Mahalapye	31	8	
Maun	31	7	
Serowe			
Shakawe	30	7	
Tsabong	26	2	
Tshane	30	6	



INFERENCE The high south-east of the continent is moving eastwards, causing the weather over Natal to clear but colder cloudy conditions will push in over Eastern and Northern Transvaal. The cold front at the Cape is moving eastwards mainly to south of the continent.

AFLEIDING Die hoog suidoos van die land beweeg oswaarts sodat die weer oor Natal sal opklaar maar kouer bewolkte toestande sal oor Oos- en Noord-Transvaal instoot. Die koufront by die Kaap beweeg hoofsaaklik suid van die land verby.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-10

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/41

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	7	
~~Bosspoort~~ Ohrigstad	26	5	
Britz			
Bronkhorstspruit			
Carletonville			
Carolina	19	2	
Die Bron			
Dalareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Grobleradal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	9	
Joubert Park (JHB.)	24	11	
Klerksdorp			
Kroondal (Rustenb.)	29	6	
Krugersdorp	25	7	
Levubu	22	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	22	6	
Marble Hall			
Mara	22	9	
Marnitz	29	10	
Messina	25	9	
Middelburg			
Nelspruit	22	14	
Nylstroom			
Phalaborwa	23	15	
Pietersburg	22	9	
Piet Retief	16	6	
Potchefstroom	27	3	
Potgietersrus	26	10	
Pretoria	27	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	12	
Standerton	25	3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	16	0.6
Cedara	13	4	
Dundee			
Durban			
Eshowe			
Estcourt			
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	17	13	1.0
Melmoth			
Mkuze			
Newcastle	20	5	
Pietermaritzburg			
Port Shepstone	19	12	4.2
Van Reenen			
Vryheid			
Waterford (Underberg)	15	-2	
Kokstad	13	-2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	-2	
Fickburg			
Frankfort	25	-3	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	23	-2	
Koppies			
Kroonstad	25	-2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	-6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	18	5	
Aliwal North	20	-2	
Beaufort West	18	1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	0	
Cape Columbine	14	9	
Cape St. Francis	16	10	
Cape Town (D.F. Malan)	16	7	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	-1	
Döhne	16	5	
Douglas			
East London	16	9	
Elsenburg			
Port Beaufort			
Fraserburg	19	-2	
Garies			
George	17	5	
Graaff-Reinet	18	4	
Grahamstown			
Grootfontein (Middelburg)	20	-1	
Hopetown			
Jansenville	19	2	
Joubertina			
Knappunt	16	10	
Kimberley	23	9	
Knysna			
Kokstad			
Kuruman	23	8	
Ladismith			
Langebaanweg	19	3	
Maclear			
Mafeking	28	8	
Matatiele			
Mosselbaai	15	10	
Okiep	22	5	
Oudtshoorn	19	2	
Petrusville			
Piketberg			
Pofadder	21	4	
Port Elizabeth	16	8	0.1
Port Nolloth	15	4	
Prieska	23	-1	
Queenstown	17	1	
Riversdale	21	3	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	1	
Sheeprun	16	0	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-1	
Swellendam			
Tarkastad			
Touwsrivier	18	3	
Twee Riviere	29	0	
Uniondale			
Upington	24	3	
Vanwyksvlei	21	-3	
Victoria West			
Vredendal	22	5	
Vryburg	27	0	
Williston			
Willowmore	16	1	

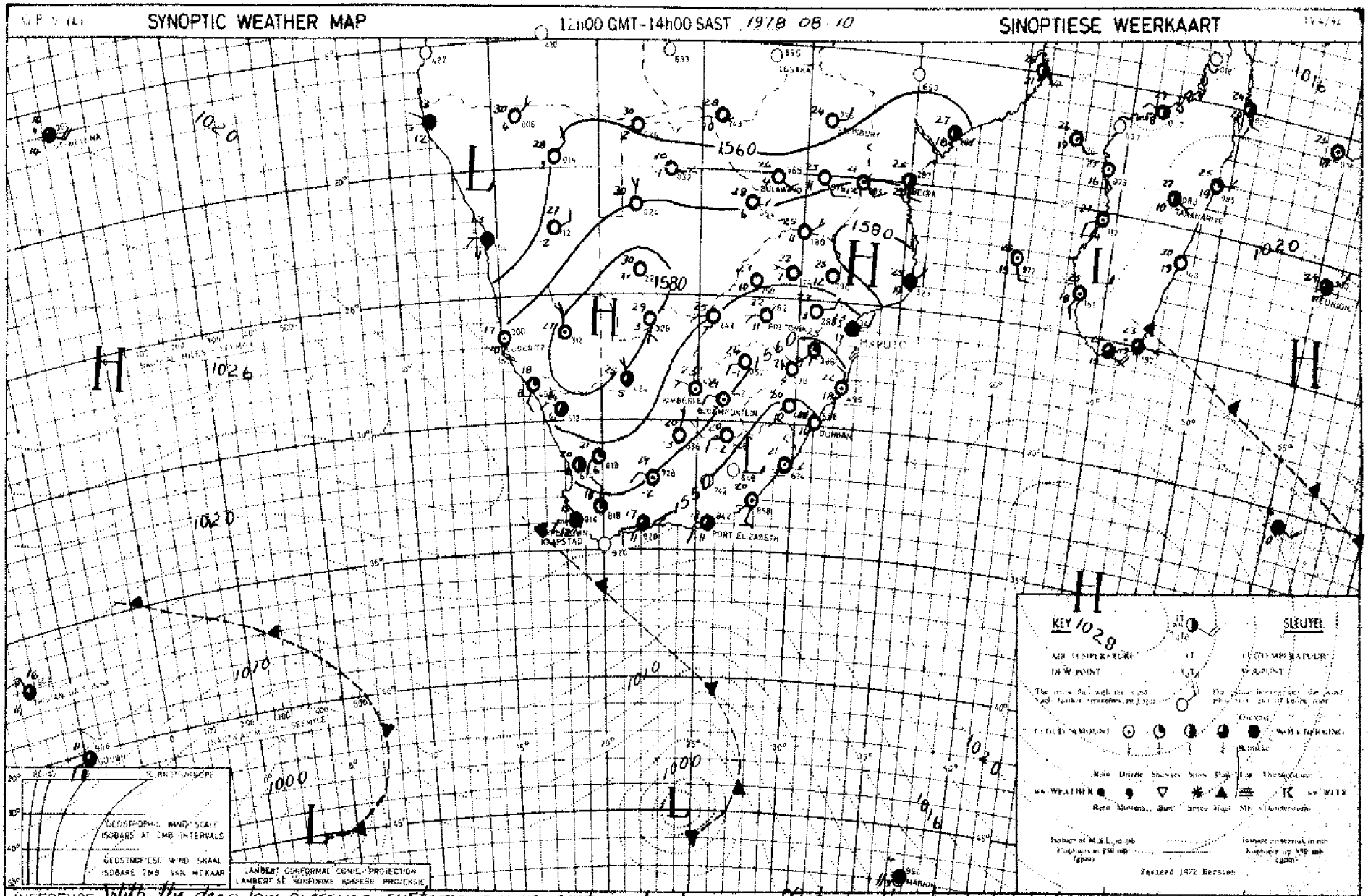
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	18	13	
Umtata	17	3	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	-2	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	18	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	14	
Gobabis	33	3	
Grootfontein	28	7	
J.G. Strijdom	29	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	7	
Kub			
Luderitz	14	10	
Mariental	29	2	
Möwe	15	11	
Ohopoho			
Okahandja			
Okaukeujo	29	6	
Ondangwa	30	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	6	
Steinhausen			
Tsumeb			
Uis	32	13	
Walvisbaai	14	9	
Windhoek	27	11	
Ohrigstad	29	11	

BOTSWANA	MAX	MIN	RRR
Francistown	30	8	
Gaborone	32	9	
Gantsi	31	9	
Lobatse			
Mahalapye	30	9	
Maun	32	9	
Serowe			
Shakawe	30	9	
Tsabong	29	3	
Tshane	31	6	



INFERENCE With the deep low pressure systems moving eastwards south of the continent it will remain fine over most regions except over South-West Cape where north-westerley winds are expected with light rain.

AFLEIDING Met die diep laedrukstelsel wat suid van die land verby beweeg sal dit mooiweer bly oor die meeste dele behalwe vir Suidwes-Kaap waar noordwestewind en ligte reen verwag word

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 08 11

DAILY WEATHER BULLETIN

Maximum and minimum temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 SAST

TV6/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	4	
~~Boshoek~~ Witpoel	25	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	1	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	11	
Joubert Park (JHB.)	22	11	
Klerksdorp			
Kroondal (Rustenb.)	24	6	
Krugersdorp	23	6	
Levubu	26	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	1	
Marble Hall			
Mara	26	5	
Marnitz	26	8	
Messina	26	8	
Middelburg			
Nelspruit	25	9	
Nylstroom			
Phalaborwa	21	14	
Pietersburg	24	7	
Piet Retief	26	3	
Potchefstroom	25	5	
Potgietersrus	24	8	
Pretoria	23	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	7	
Standerton	23	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater			
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	10	
Cedara	22	3	
Dundee			
Durban			
Kshowe			
Estcourt	20	3	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	9	
Melmoth			
Mkuze			
Newcastle	26	5	
Pietermaritzburg			
Port Shepstone	22	12	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	-3	
Kokstad	22	2	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	21	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	0	
Fickburg			
Frankfort	23	-4	
Harrismith			
Hoopstad	24	-2	
Heilbron			
JBM Hertzoglughawe	22	-3	
Koppies			
Kroonstad	23	-1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	3	
Wepener	XX	-3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	11	
Alexander Bay	18	9	
Aliwal North	21	1	
Beaufort West	24	1	
Boegoeberg Dam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	0	
Cape Columbine	15	12	
Cape St. Francis	17	12	
Cape Town (D.F. Malan)	17	13	1.1
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	0	
Döhne	21	5	
Douglas	25	1	
East London	21	10	
Elsenburg			
Fort Beaufort			
Fraserburg	21	-1	
Garies			
George	20	6	
Graaff-Reinet	26	5	
Grahamstown			
Grootfontein (Middelburg)	22	2	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	16	12	
Kimberley	24	2	
Knysna			
Kokstad			
Kuruman	26	2	
Ladismith			
Langebaanweg	19	12	
Maclear			
Mafeking	26	7	
Matatiele			
Mosselbaai	18	12	
Okiep	26	6	
Oudtshoorn	21	3	
Petrusville			
Piketberg			
Pofadder			
Port Elisabeth	19	11	
Port Nolloth	16	7	
Prieska	25	1	
Queenstown	24	5	
Riversdale	22	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	11	
Sheeprun	23	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	3	
Swellendam			
Tarkastad			
Touwsrivier	20	8	
Twee Riviere	29	3	
Uniondale			
Upington	27	5	
Vanwyksvlei	24	0	
Victoria West			
Vredendal	23	8	
Vryburg	27	0	
Williston			
Willowmore	21	1	

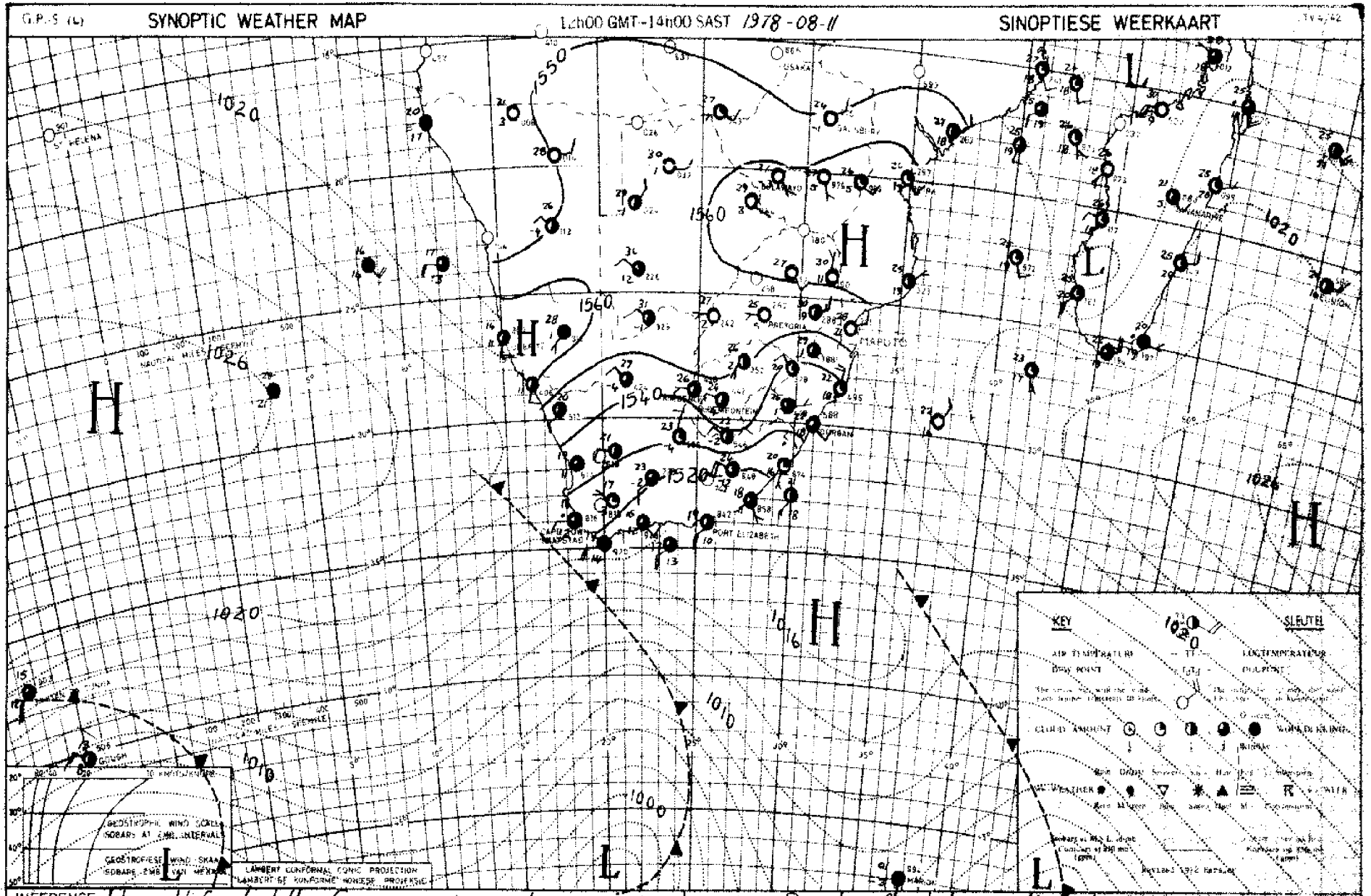
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	14	
Umtata	24	3	

LESOTHO			
Butha-Buthe	21	5	
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			

[illegible]	MAX	MIN	RRR
Arnab			
Bethanien			
Dordabis			
Gobabeb		8	
Gobabis	29	3	
Grootfontein	29	7	
Jos Strijdom	28	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	11	
Kub			
Luderitz	18	11	
Marienthal	29	4	
Mbua	14	13	
Ohopoho			
Okahandja			
Okaukeujo	29	10	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	5	
Steinhausen			
Tsumeb			
Uis	33	13	
Walvisbaai	14	10	
Windhoek	28	11	
Witrivier	30	7	

BOTSWANA			
Francistown	29	3	
Gaborone	26	7	
Gantsi	31	9	
Lobatse			
Mahalapye	27	7	
Maun	31	8	
Serowe			
Shakawe	31	8	
Tsabong	30	3	
Tshane	31	6	



INFERENCE The cold front at the Cape is moving eastwards and colder air will push in over southern S.W.A and the western parts of the Cape Province overnight

AFLEIDING Die koufront by die Kaap beweeg oostwaarts en koue lug sal oornag oor suidelike S.W.A en die westelike dele van die Kaapprovinsie inbeweeg.

DAGVERSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1970-08-12

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	9	
~~Bospoort~~ Ottosdal	22	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	15	
Joubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	29	7	
Krugersdorp			
Levubu	31	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	30	6	
Marnitz	30	9	
Messina	31	9	
Middelburg			
Nelspruit	30	9	
Nylstroom			
Phalaborwa	31	15	
Pietersburg	28	8	
Piet Retief	29	5	
Potchefstroom	28	5	
Potgietersrus	28	10	
Pretoria	27	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	25	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	17	
Cedara	26	7	
Dundee			
Durban			
Eshowe			
Estcourt	26	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	12	
Melmoth			
Mkuze			
Newcastle	30	10	
Pietermaritzburg			
Port Shepstone	22	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	4	
Kokstad	26	1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	23	-2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	2	
Fickburg			
Frankfort	25	-1	
Harrismith			
Hoopstad	27	0	
Heilbron			
JBM Hertzoglughawe	24	0	
Koppies			
Kroonstad	26	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	25	7	
Wepener	24	3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	13	
Alexander Bay	16	7	
Aliwal North	24	1	
Beaufort West	23	1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	4	
Cape Columbine	16	11	
Cape St. Francis	19	10	
Cape Town (D.F. Malan)	17	12	0.3
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	2	
Döhne	19	7	
Douglas			
East London	19	10	
Elsenburg			
Fort Beaufort			
Fraserburg	21	-1	
Garies			
George	17	5	
Graaff-Reinet	24	6	
Grahamstown			
Grootfontein (Middelburg)	23	3	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	16	12	1.0
Kimberley	28	6	
Knysna			
Kokstad			
Kuruman	27	3	
Ladismith			
Langebaanweg	16	11	
Maclear			
Mafeking	28	9	
Matatiele			
Mosselbaai	18	12	
Oliep	22	5	
Oudtshoorn	21	3	
Petrusville			
Piketberg			
Pofadder	23	4	
Port Elizabeth	19	9	
Port Nolloth	13	6	
Prieska	28	5	
Queenstown	24	7	
Riversdale	20	4	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	13	
Sheeprun	27	7	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	2	
Swellendam			
Tarkastad			
Touwsrivier	18	6	
Twee Riviere	52	2	
Uniondale			
Upington	30	3	
Vanwyksvlei	25	0	
Victoria West			
Vredendal	19	10	
Vryburg	29	2	
Williston			
Willowmore	22	3	

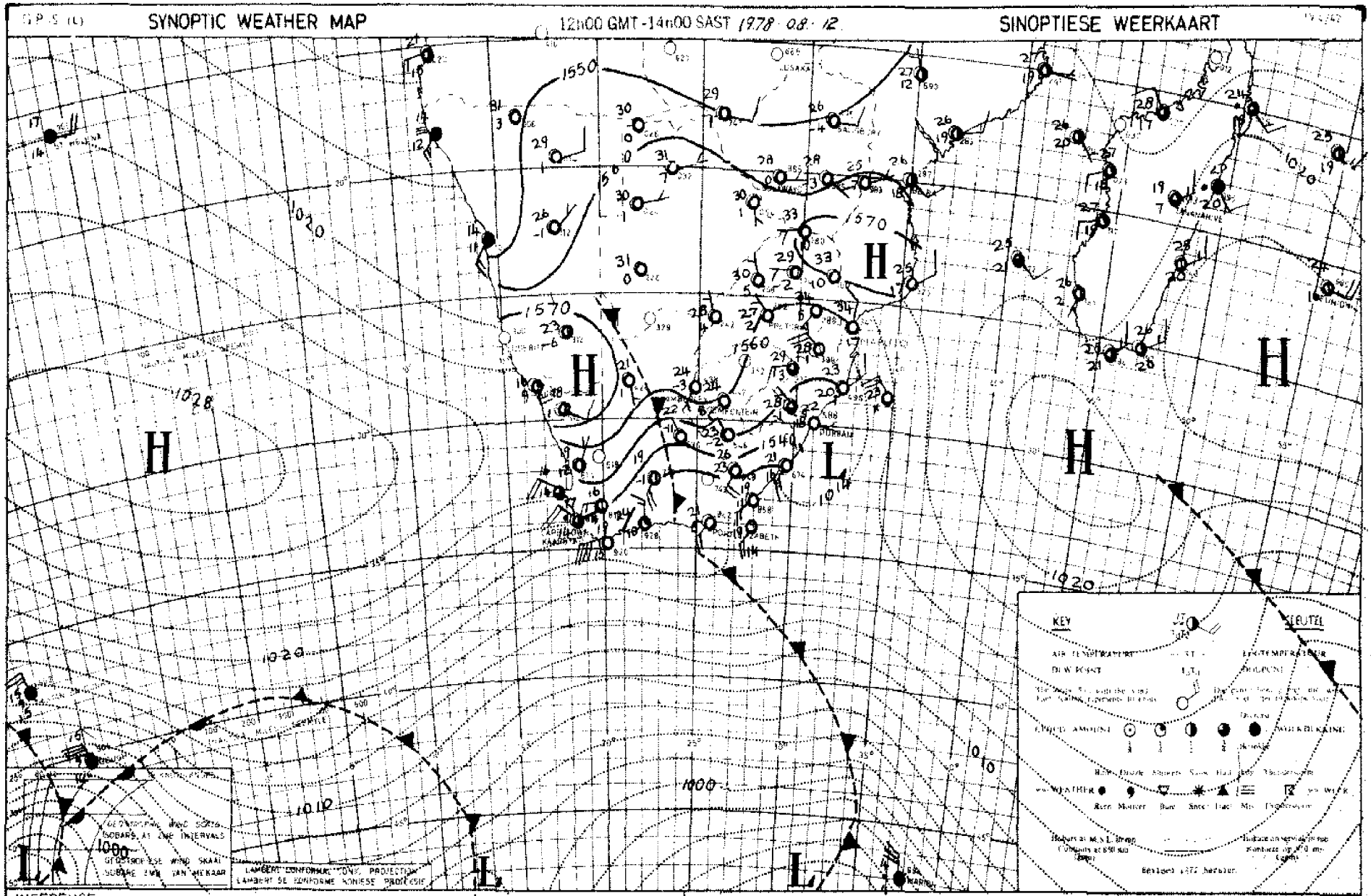
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	6	
Umtata	23	6	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	23	3	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	10	
Gobabis	29	5	
Grootfontein	29	7	
J.G. Strijdom	27	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	6	
Kub			
Luderitz			
Marienta1	30	6	
Möwe	15	12	
Ohopoho			
Okahandja			
Okaukeujo	30	10	
Ondangwa	32	12	
Otavi			
Otjiwarango			
Outjo	33	6	
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis	33	12	
Walvisbaai	14	10	
Windhoek	28	11	

BOTSWANA	MAX	MIN	RRR
Francistown	31	5	
Gaborone	30	7	
Gantsi	31	11	
Lobatse			
Mahalapye	31	9	
Maun	32	7	
Serowe			
Shakawe	30	8	
Tsabong			
Tshane	31	10	



INFERENCE Another deep frontal system at Gough Island is moving rapidly eastwards and it will become warmer over the western parts of the country tomorrow.

AFLEIDING Nog 'n diep frontale stelsel by Gougheiland beweeg vinnig oostwaarts en dit sal môre alweer warmer word oor die westelike dele van die land.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -08 -13

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TT4/83

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	7	
~~Boespoort~~ Hartbeesfontein	26	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	10	
Joubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	30	6	
Krugersdorp			
Levubu	34	15	
Lichtenburg			
Loskopdam			
Loskopkenale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	32	7	
Marnitz	31	9	
Messina	34	12	
Middelburg			
Nelspruit	34	9	
Nylstroom			
Phalaborwa	34	16	
Pietersburg	29	8	
Piet Retief	28	2	
Potchefstroom	27	5	
Potgietersrus			
Pretoria	27	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	26	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	5	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	7	
Waterval-Boven			
Witbank			
Wolmaranastad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	19	
Cedara	29	3	
Dundee			
Durban			
Eshowe			
Estcourt	29	5	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	32	13	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	23	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	27	-1	
Natal	27	-1	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	33	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Faureesmith	33	-3	
Fickburg			
Frankfort	25	-2	
Harrismith			
Hoopstad	27	-1	
Heilbron			
JBM Hertzoglughawe	24	-3	
Koppies			
Kroonstad	26	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	24	-3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	13	
Alexander Bay	17	6	
Aliwal North	24	-3	
Beaufort West	20	-1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	-1	
Cape Columbine	15	8	
Cape St. Francis	20	12	
Cape Town (D.F. Malan)	18	11	1.1
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	-1	
Döhne	25	6	
Douglas			
East London	21	9	
Elsenburg			
Fort Beaufort			
Fraserburg	21	-3	
Garies			
George	23	7	
Graaff-Reinet	25	3	
Grahamstown			
Grootfontein (Middelburg)	24	-2	
Hopetown			
Jansenville	26	3	
Joubertina			
Kaappunt	15	11	
Kimberley	24	1	
Knysna			
Kokstad			
Kuruman	36	5	
Ladismith			
Langebaanweg	17	10	
Maclear			
Mafeking	28	8	
Matatiele			
Mosselbaai	24	11	
Okiep	19	11	
Oudtshoorn	21	3	
Petrusville			
Piketberg			
Pofadder	21	5	
Port Elizabeth	21	12	
Port Nolloth	15	7	
Prieska	25	0	
Queenstown	27	-1	
Riversdale	23	4	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	9	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	-10	
Swellendam			
Tarkastad			
Touwsrivier	17	4	
Twee Riviere	26	4	
Uniondale			
Upington	23	3	
Vanwyksvlei	21	-2	
Victoria West			
Vredendal			
Vryburg	29	3	
Williston			
Willowmore	18	12	

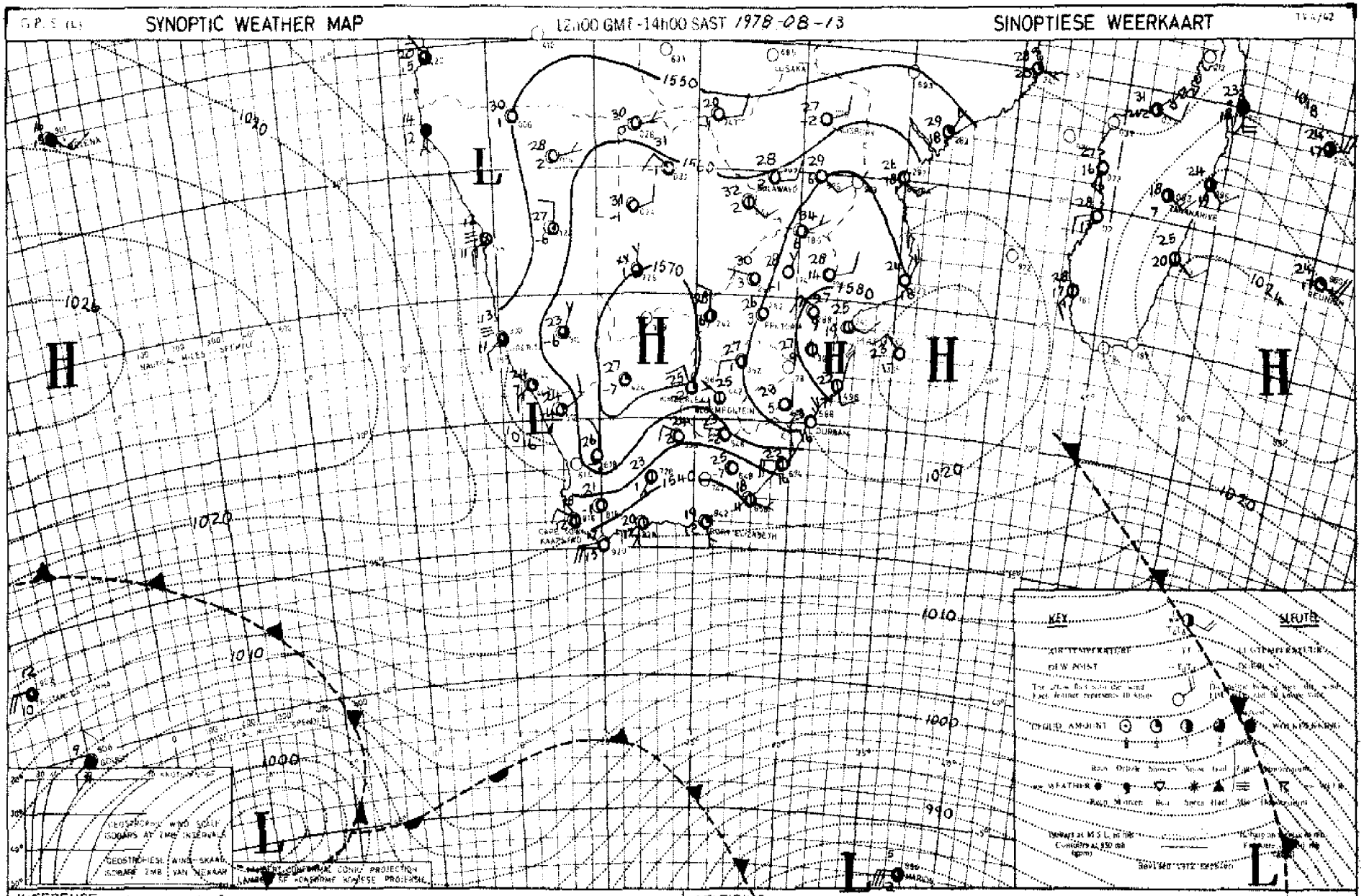
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	15	
Umtata	30	5	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	23	1	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	34	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	13	
Gobabis	29	8	
Grootfontein	29	8	
J.G. Strijdom	27	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	10	
Kub			
Luderitz			
Marienta1	28	4	
Mowe	15	11	
Ohopoho			
Okahandja			
Okaukeujo	30	10	
Ondangwa	32	12	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	5	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	15	10	
Windhoek	27	12	
Schuusdal	31	10	

BOTSWANA	MAX	MIN	RRR
Francistown	31	9	
Gaborone	32	7	
Gantsi	32	7	
Lobatse			
Mahalapye	32	9	
Maun	32	6	
Serowe			
Shakawe	30	7	
Tsabong			
Tshane	30	6	



INFERENCE The cold front east of Gough Island is moving rapidly eastwards and it will become cloudy and colder over the western and south-western parts of the country with light rain later.

AFLEIDING Die koufront oos van Goueiland beweeg vinnig ooswaarts en dit sal môre bewolk en kouer word oor die westelike en suidwestelike dele van die land met ligte reën later.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 08 - 14

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/33

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	9	
~~Boopoort~~ Ottosdal	27	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	12	
Joubert Park (JHB.)	24	13	
Klerksdorp			
Kroondal (Rustenb.)	28	7	
Krugersdorp	25	9	
Levubu	30	12	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	7	
Marble Hall			
Mara	32	6	
Marnitz	32	13	
Messina	34	11	
Middelburg			
Nelspruit	28	10	
Nylstroom			
Phalaborwa	28	14	
Pietersburg	29	8	
Piet Retief	28	7	
Potchefstroom	28	9	
Potgietersrus	30	12	
Pretoria	27	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	9	
Standerton	26	3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	12	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	16	
Cedara	24	5	
Dundee			
Durban			
Eshowe			
Estcourt	26	5	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	12	
Melmoth			
Mkuze			
Newcastle	28	6	
Pietermaritzburg			
Port Shepstone	22	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	1	
Kokstad	26	1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	4	
Fickburg			
Frankfort	26	0	
Harrismith			
Hoopstad	27	1	
Heilbron			
JBM Hertzoglughawe	25	0	
Koppies			
Kroonstad	27	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	26	4	
Wepener	25	4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	1	
Alexander Bay	25	13	
Aliwal North	24	3	
Beaufort West	25	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	5	
Cape Columbine			
Cape St. Francis	18	9	
Cape Town (D.F. Malan)	18	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	4	
Döhne	22	9	
Douglas			
East London	19	8	
Elsenburg			
Fort Beaufort			
Fraserburg	23	1	
Garies			
George	21	6	
Graaff-Reinet	26	11	
Grahamstown			
Grootfontein (Middelburg)	24	4	
Hopetown			
Jansenville	27	4	
Joubertina			
Kaappunt	17	11	
Kimberley	26	10	
Knysna			
Kokstad			
Kuruman	26	1	
Ladismith			
Langebaanweg	19	9	
Maclear			
Mafeking	29	10	
Matatiele			
Mosselbaai	20	10	
Okiep	25	5	
Oudtshoorn	24	4	
Petrusville			
Piketberg			
Pofadder	22	5	
Port Elizabeth	20	7	
Port Nolloth	15	11	
Prieska	26	2	
Queenstown			
Riversdale	25	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	8	
Sheeprun	27	5	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	20	-1	
Swellendam			
Tarkastad			
Touwsrivier	21	2	
Twee Riviere	23	6	
Uniondale			
Upington	29	10	
Vanwyksvlei	26	2	
Victoria West			
Vredendal	27	11	
Vryburg	29	5	
Williston			
Willowmore	23	2	

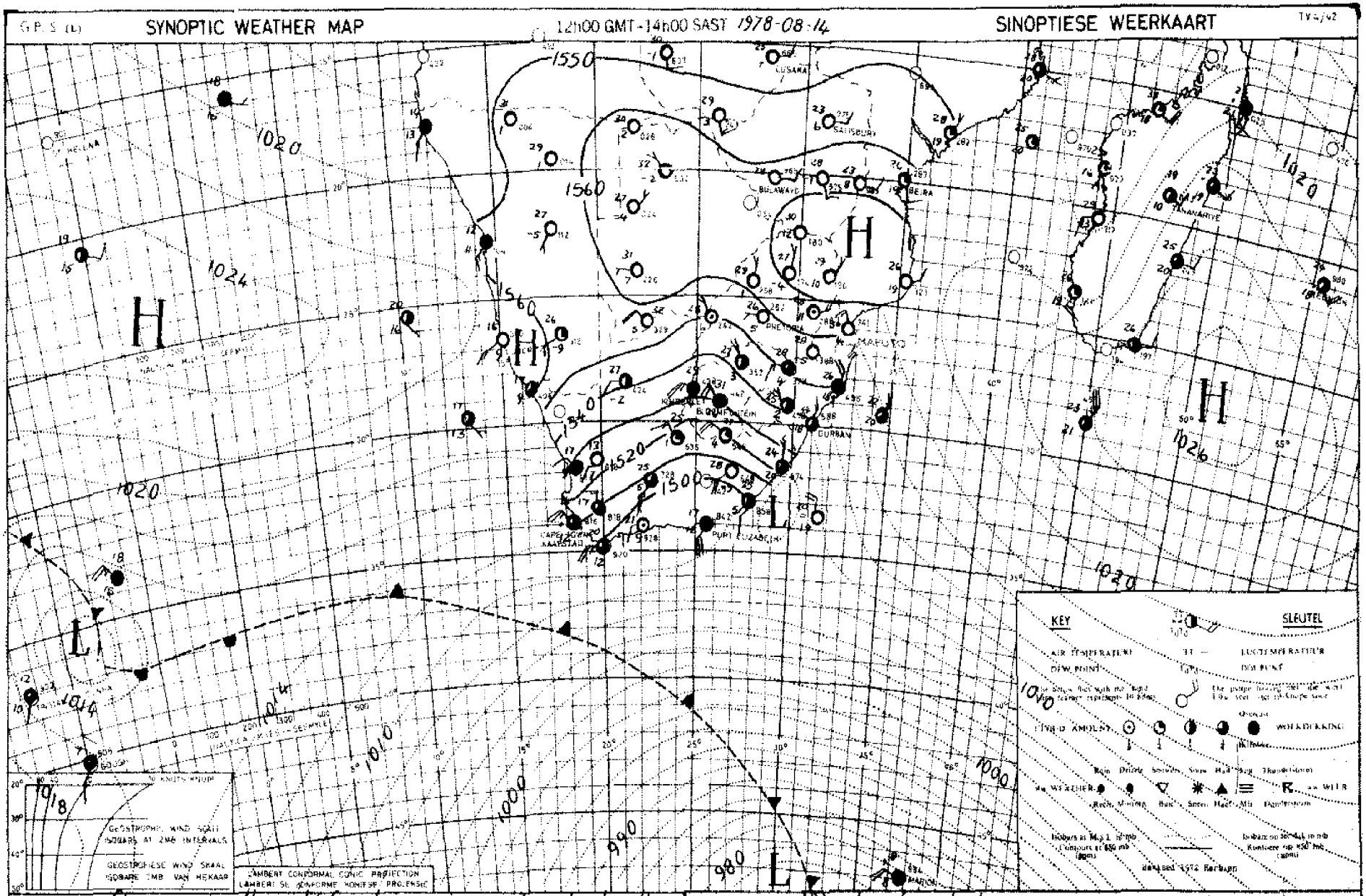
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	13	
Umtata	25	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	6	
Gobabis	28	7	
Grootfontein	29	8	
J.G. Strijdom	27	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	9	
Kub			
Luderitz			
Marienta1	26	6	
Möwe	14	12	
Ohopoho			
Okahandja			
Okaukeujo	30	10	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	5	
Steinhausen			
Tsumeb			
Uis	34	10	
Walvisbaai	13	9	
Windhoek	28	11	
Ertusdal	31	7	

BOTSWANA	MAX	MIN	RRR
Francistown	32	3	
Gaborone	32	9	
Gantsi	33	11	
Lobatse			
Mahalapye	32	7	
Maun	32	7	
Serowe			
Shakawe			
Tsabong	30	6	
Tshane			



INFERENCE Once again the cold front is moving eastwards to the south of the continent. Colder but dry air will move in over the western interior but it will remain cloudy over South West Cape with light rain.

AFLEIDING Die koufront beweeg weer eens suid van die land verby. Kouer maar droë lug sal oor die westelike binneland inbeweeg maar oor Suidwes-Kaap sal dit bewolk bly met ligte reën.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-15

Maximum and Minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	9	
~~Bospoort~~ Olifantspf	27	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	12	
Joubert Park (JHB.)	23	14	
Klerksdorp			
Kroondal (Rustenb.)	28	6	
Krugersdorp	24	6	
Levubu	29	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	6	
Marble Hall			
Mara	30	5	
Marnitz	30	8	
Messina	31	9	
Middelburg			
Nelspruit	29	7	
Nylstroom			
Phalaborwa	30	16	
Pietersburg	28	8	
Piet Retief	29	7	
Potchefstroom	29	11	
Potgietersrus	28	10	
Pretoria	27	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	6	
Standerton	26	8	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	18	
Cedara	29	11	
Dundee			
Durban			
Eshowe			
Estcourt	28	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	17	
Melmoth			
Mkuze			
Newcastle	29	17	
Pietermaritzburg			
Port Shepstone	23	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	13	
Kokstad	28	5	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	26	0	
Fickburg			
Frankfort	27	1	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	27	1	
Koppies			
Kroonstad	28	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	28	7	
Wepener	26	2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	15	
Alexander Bay	18	9	
Aliwal North	27	0	
Beaufort West	26	4	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	15	6	
Cape Columbine	17	12	
Cape St. Francis	17	12	
Cape Town (D.F. Malan)	16	14	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	25	-1	
Döhne	30	4	
Douglas	29	0	
East London	31	11	
Elsenburg			
Fort Beaufort			
Fraserburg	21	2	
Garies			
George	20	10	
Graaff-Reinet	30	5	
Grahamstown			
Grootfontein (Middelburg)	25	7	
Hopetown			
Jansenville	29	12	
Joubertina			
Kaappunt			
Kimberley	29	2	
Knysna			
Kokstad			
Kuruman	28	3	
Ladismith			
Langebaanweg	17	13	
Maclear			
Mafeking	29	10	
Matatiele			
Mosselbaai	22	15	
Okiep	15	3	
Oudtshoorn	25	9	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	23	10	
Port Nolloth	14	5	
Prieska	28	0	
Queenstown	28	10	
Riversdale	23	9	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	15	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	0	
Swellendam			
Tarkastad			
Touwsrivier	18	6	
Twee Riviere	31	1	
Uniondale			
Upington	27	0	
Vanwyksvlei	24	-1	
Victoria West			
Vredendal	19	4	
Vryburg	29	2	
Williston			
Willowmore	24	7	

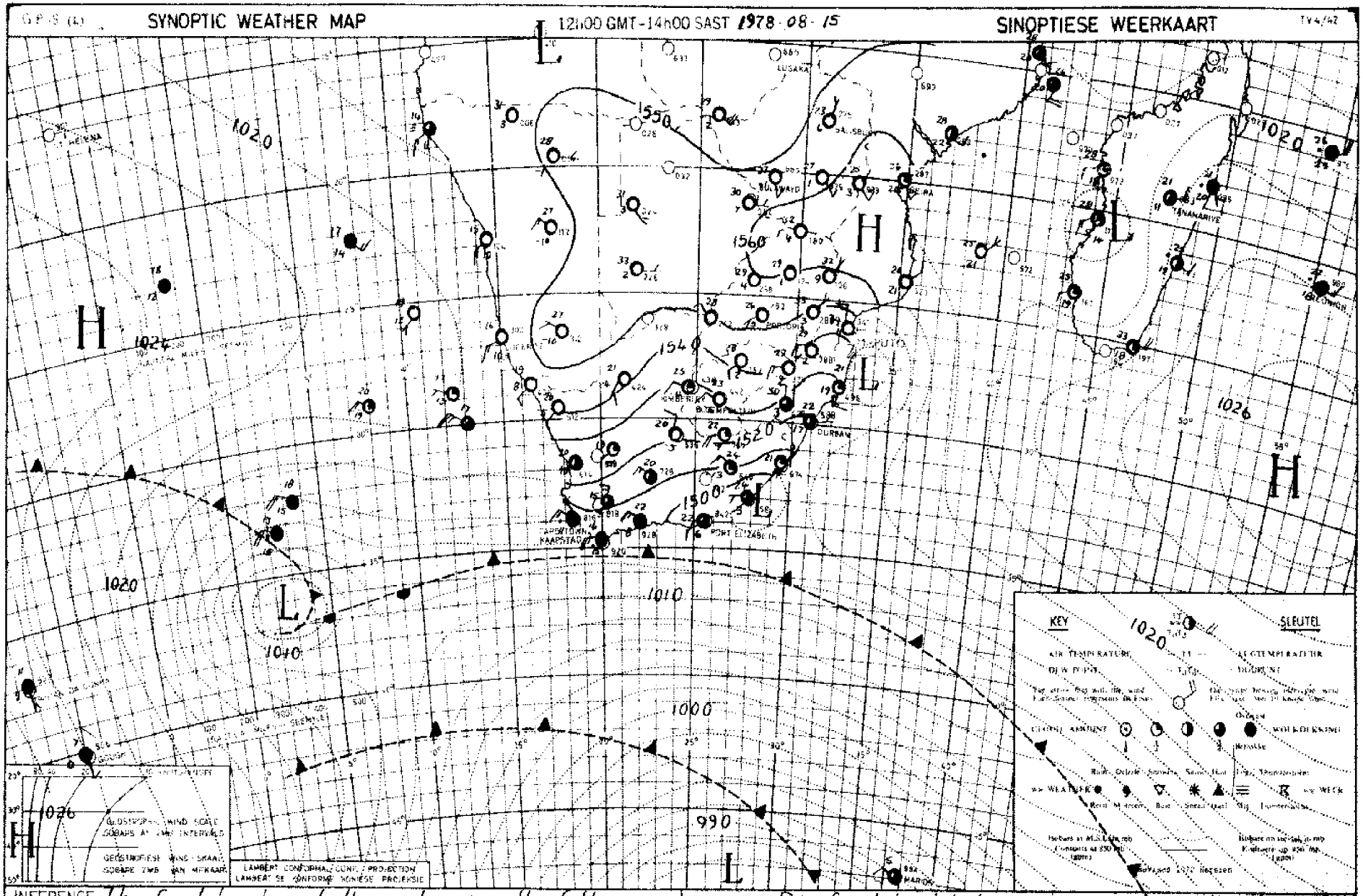
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	17	
Umtata	32	5	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	24	9	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	24	8	
Gobabis	29	2	
Grootfontein	29	10	
J.G. Strijdom	27	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	5	
Kub			
Luderitz	16	9	
Mariental	31	5	
Mbue	15	11	
Ohopoho			
Okahandja			
Okaukeujo	31	6	
Ondangwa	32	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	5	
Steinhausen			
Tsumeb			
Vis	32	11	
Walvisbaai	14	10	
Windhoek	27	11	
Strodel	30	5	

BOTSWANA	MAX	MIN	RRR
Francistown	32	2	
Gaborone	30	7	
Gantai	32	11	
Lobatse			
Mahalapye	31	7	
Maun	33	8	
Serowe			
Shakawe	31	8	
Tsabong			
Tshane	31	8	



INFERENCE The frontal systems to the west and south of the continent are moving eastwards and cold rainy weather will move in over the south-western and southern parts of the Cape Province.

AFLEIDING Die frontale stelsels wes en suid van die land beweeg oaswaarts en koue reënweer sal oor die suidwestelike en suidelike dele van die Kaapprovinsie inbeweeg.

DAILY WEATHER BULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-16

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	7	
~~Bospoort~~ Otospoort	27	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	5	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	11	
Joubert Park (JHB.)	24	13	
Klerksdorp			
Kroondal (Rustenb.)	29	6	
Krugersdorp	25	7	
Levubu	32	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	8	
Marble Hall			
Mara	31	6	
Marnitz	31	11	
Messina	33	10	
Middelburg			
Nelspruit	33	10	
Nylstroom			
Phalaborwa	33	15	
Pietersburg	29	8	
Piet Retief	29	6	
Potchefstroom	28	8	
Potgietersrus	29	12	
Pretoria	27	8	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	35	6	
Standerton	27	3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	18	
Cedara	29	6	
Dundee			
Durban			
Eshowe			
Estcourt	31	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	15	
Melmoth			
Mkuze			
Newcastle	29	12	
Pietermaritzburg			
Port Shepstone	24	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	27	11	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	-1	
Fickburg			
Frankfort	26	0	
Harrismith			
Hoopstad	28	0	
Heilbron			
JBM Hertzoglughawe	24	-1	
Koppies			
Kroonstad	28	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	27	4	
Wepener	25	-2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	11	19.5
Alexander Bay	20	6	
Aliwal North	23	-1	
Beaufort West	20	0	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	-2	
Cape Columbine	17	13	
Cape St. Francis	20	14	12.0
Cape Town (D.F.	16	12	0.4
Malan)			
Cape Town			
(Newlands)			26.0
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	-2	
Döhne	25	5	
Douglas	26	1	
East London	25	9	
Elsenburg			
Fort Beaufort			
Fraserburg	17	-3	
Garies			
George	23	11	0.3
Graaff-Reinet	26	5	
Grahamstown			
Grootfontein (Middelburg)	21	0	
Hopetown			
Jansenville	23	4	
Joubertina			
Kaappunt	14	11	4.5
Kimberley	26	4	
Knysna			
Kokstad			
Kuruman	26	4	
Ladismith			
Langebaanweg	17	12	
Maclear			
Mafeking	28	8	
Matatiele			
Mosselbaai	24	12	0.2
Okiep	20	2	
Oudtshoorn	22	6	
Petrusville			
Piketberg			
Pofadder	20	0	
Port Elizabeth	23	13	3.5
Port Nolloth	17	8	
Prieska	24	0	
Queenstown	25	2	
Riversdale	23	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	11	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	-4	
Swellendam			
Tarkastad			
Touwsrivier	17	6	
Twee Riviere	29	5	
Uniondale			
Upington	24	3	
Vanwyksvlei	20	-4	
Victoria West			
Vredendal	21	7	
Vryburg	29	2	
Williston			
Willowmore	18	1	

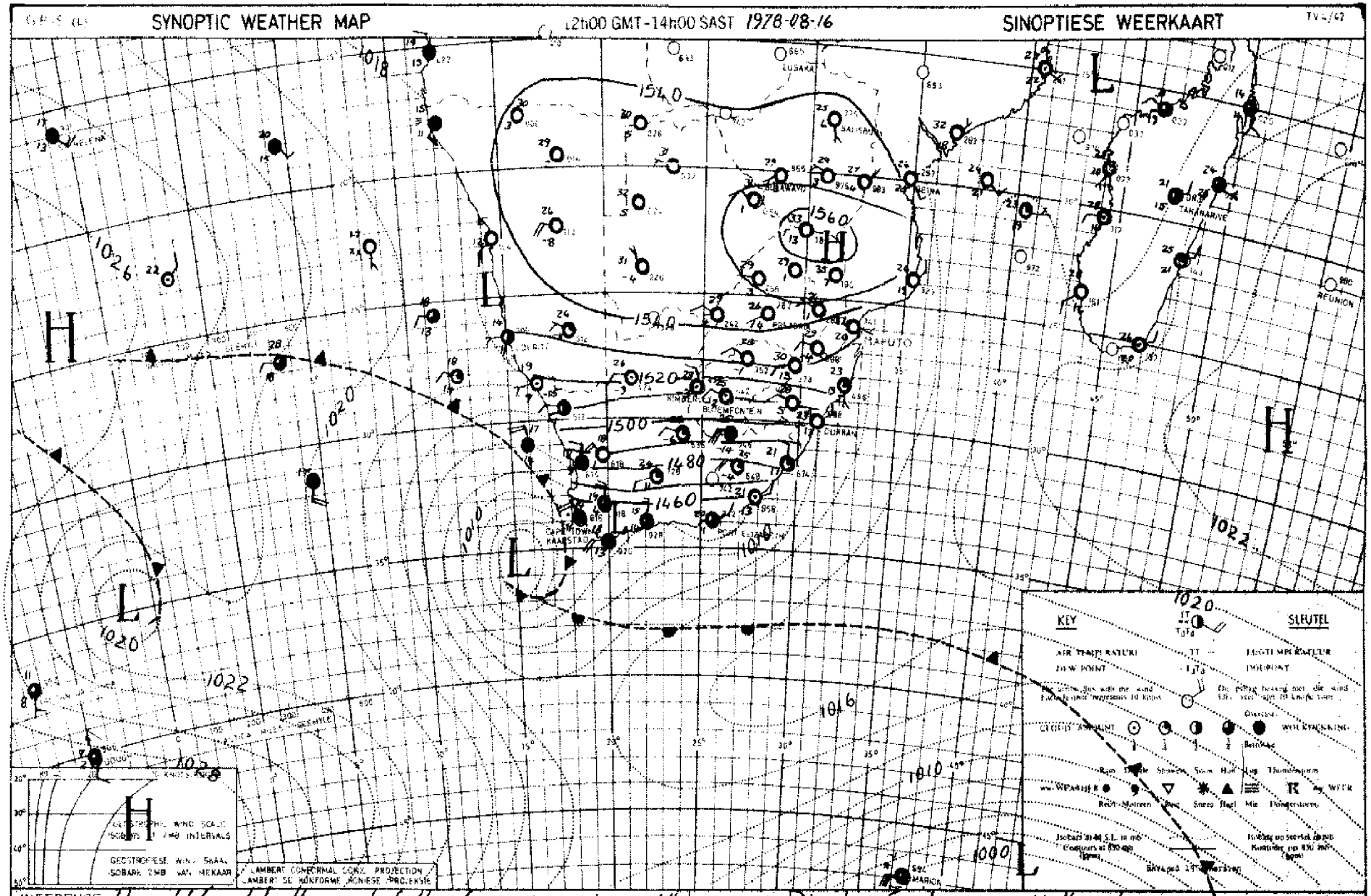
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	15	
Umtata	28	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	7	
Gobabis	29	5	
Grootfontein	30	9	
J.G. Strijdom	27	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	8	
Kub			
Luderitz	18	9	
Marienta1	30	6	
Möwe	15	11	
Ohopoho			
Okahandja			
Okaukeujo	31	8	
Ondangwa	32	9	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	5	
Steinhausen			
Tsumeb			
Uis	32	10	
Walvisbaai	15	9	
Windhoek	28	12	
Strijdal	31	5	

BOTSWANA	MAX	MIN	RRR
Francistown	31	7	
Gaborone	32	7	
Gantsi	32	11	
Lobatse			
Mahalapye	31	7	
Maun	32	7	
Serowe			
Shakawe	31	8	
Tsabong			
Tshane	32	10	



INFERENCE The cold front to the west of the Cape is moving rapidly eastwards and cold weather will spread over the central and southern parts of the country. Rain or showers will fall over the western and southern regions of the Cape.

AFLEIDING Die koufront wes van die Kaap beweeg vinnig oostwaarts en koue weer sal oor die sentrale en suidelike dele van die land uitbrei. Reën of buie sal oor die westelike en suidelike streke van Kaapland uitsak.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-17

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	11	
Bospoort Ottosdal	27	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	10	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslaghawe	24	14	
Joubert Park (JHB.)	24	14	
Klerksdorp			
Kroondal (Rustenb.)	29	7	
Krugersdorp	25	9	
Levubu	33	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	7	
Marble Hall			
Mara	32	6	
Marnitz	32	10	
Messina	34	8	
Middelburg			
Nelspruit	34	8	
Nylstroom			
Phalaborwa	35	15	
Pietersburg	29	7	
Piet Retief	29	5	
Potchefstroom	30	7	
Potgietersrus	30	12	
Pretoria	27	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	38	7	
Standerton	27	7	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	4	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	11	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	19	
Cedara	23	11	
Dundee			
Durban			
Eshowe			
Estcourt	30	8	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	12	
Melmoth			
Mkuze			
Newcastle	29	16	
Pietermaritzburg			
Port Shepstone	22	14	
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	27	16	
	28	7	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	27	3	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	24	0	
Koppies			
Kroonstad	29	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	28	5	
Wepener	25	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	10	2.5
Alexander Bay	20	13	0.3
Aliwal North	25	1	
Beaufort West	25	7	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	6	1.7
Cape Columbine	14	10	2.5
Cape St. Francis	20	12	2.0
Cape Town (D.F. Malan)	15	8	2.8
Cape Town (Newlands)			35.0
Carnarvon			
Ceres			28.5
Colesberg			
Cradock			
De Aar	23	3	
Döhne	27	12	
Douglas	29	2	
East London	22	13	
Elsenburg			
Fort Beaufort			
Fraserburg	19	2	
Garies			2.5
George	22	8	2.2
Graaff-Reinet	26	10	
Grahamstown			
Grootfontein (Middelburg)	23	8	
Hopetown			
Jansenville	29	11	
Joubertina			
Knappunt	13	8	1.1
Kimberley	29	3	
Knysna			6.0
Kokstad			
Kuruman	27	3	
Ladismith			
Langebaanweg	14	6	1.8
Maclear			
Mafeking	29	8	
Matatiele			
Mosselbaai	23	10	
Okiep	16	8	0.5
Oudtshoorn	23	9	
Petrusville			
Piketberg			
Pofadder	23	6	
Port Elizabeth	21	12	0.2
Port Nolloth	15	12	2.5
Prieska	26	8	
Queenstown	25	14	
Riversdale	23	9	1.0

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	9	0.2
Sheeprun			
Somerset East			
Steynsburg			
Staytlerville			
Strydenburg			
Sutherland	15	0	1.4
Swellendam			5.5
Tarkastad			
Touwsrivier	15	2	
Twee Riviere	30	2	
Uniondale			
Upington	27	4	
Vanwyksvlei	22	7	
Victoria West			
Vredendal	20	7	0.7
Vryburg	30	4	
Williston			
Willowmore	22	6	

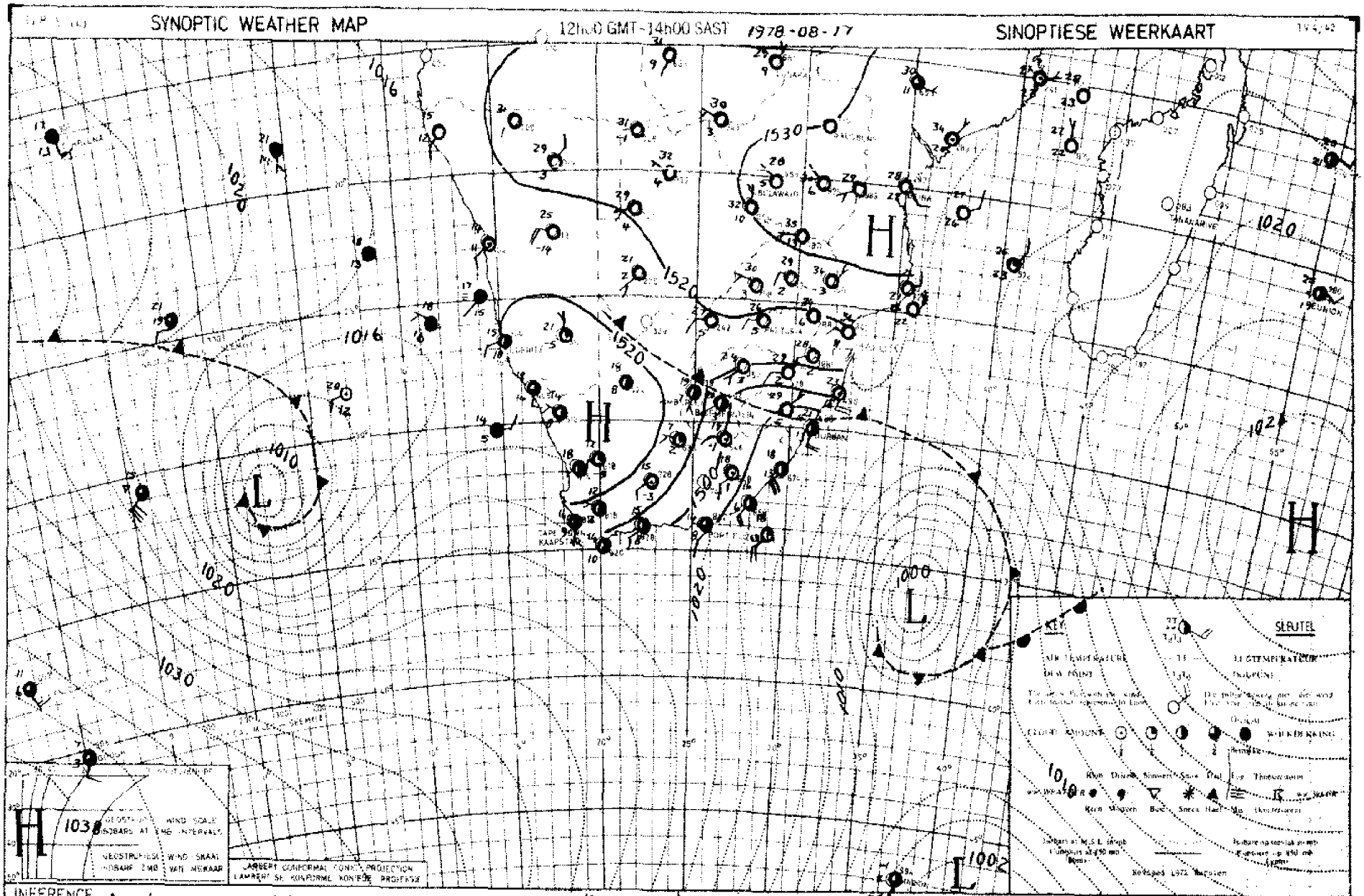
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	12	
Umtata	26	18	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	25	0	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	33	16	

S.W.A.	MAX	MIN	RRR
Arosb			
Bethanien			
Dordabis			
Gobabeb	28	5	
Gobabis	29	8	
Grootfontein	30	9	
J.G. Strijdom	26	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	2	
Kub			
Luderitz	14	11	
Mariental	28	1	
Möwe	15	9	
Okopoko			
Okahandja			
Okaukeujo	31	6	
Ondangwa			
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Ruudu	31	7	
Steinhausen			
Tsumeb			
Uis	30	9	
Walvisbaai	15	6	
Windhoek Ottosdal	26	10	
	30	4	

BOTSWANA	MAX	MIN	RRR
Francistown	32	6	
Gaborone	32	7	
Gantsi	32	13	
Lobatse			
Mahalapye	31	8	
Maun	33	7	
Serowe			
Shakawe	31	10	
Tsabong			
Tshane	31	9	



INFERENCE A strong ridge of high pressure is pushing in south of the continent and cold rainy weather will push in over Eastern Cape, Natal and Eastern Transvaal overnight. The low north-west of the Cape is moving rapidly eastwards.

AFLEIDING 'n Sterk wig van hoe druk stoot suid van die land in en koue reënweer sal oornag oor Oos-Kaap, Natal en Oos-Transvaal instoot. Die laag noordwes van die Kaap beweeg vinnig ooswaarts.

DAAGLIKSE WEERBOELETYN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-18

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	7	
Bospoort Forestdal	26	2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	4	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	M	
Joubert Park (JHB.)	25	14	
Klerksdorp			
Kroondal (Rustenb.)			
Lichtenburg	25	7	
Levubu	34	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	6	
Marble Hall			
Mara	32	11	
Marnitz	33	10	
Messina			
Middelburg			
Nelspruit	34	15	
Nylstroom			
Phalaborwa	35	16	
Pietersburg	29	9	
Piet Retief	29	8	0.8
Potchefstroom	28	7	
Potgietersrus	30	12	
Pretoria	27	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	26	8	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	8	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	17	
Cedara	25	7	2.0
Dundee			
Durban			
Eshowe			9.1
Estcourt	30	9	0.5
Himeville			0.2
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	14	6.6
Melmoth			5.7
Mkuze			
Newcastle	29	10	
Pietermaritzburg			
Port Shepstone	22	13	10.3
Van Reenen			
Vryheid			
Waterford (Underberg)	26	5	0.6
Katsted	24	7	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	23	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	2	
Fickburg			
Frankfort	26	4	
Harrismith			
Hoopstad	44	4	
Heilbron			
JBM Hertzoglughawe	21	-1	
Koppies			
Kroonstad			
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	4	
Wepener	21	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	14	13	
Alexander Bay	18	9	
Aliwal North	18	2	
Beaufort West	16	-1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	15	4	
Cape Columbine	15	11	
Cape St. Francis	15	9	7.0
Cape Town (D.F. Malan)	16	10	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	17	3	
Döhne	16	5	
Douglas			
East London	17	9	0.7
Elsenburg			
Fort Beaufort			
Fraserburg	15	-2	
Garies			
George	15	8	
Graaff-Reinet	17	11	
Grahamstown			
Grootfontein (Middelburg)	17	-2	
Hopetown			
Jansenville			
Joubertina			
Knappunt	14	10	0.1
Kimberley	20	4	
Knysna			
Kokstad			
Kuruman	25	2	
Ladismith			
Langebaanweg	16	10	
Maclear			
Mafeking	28	7	
Matatiele			
Moselbaai	17	12	
Okiep	15	8	
Oudtshoorn	16	7	1.5
Petrusville			
Piketberg			
Pofadder	26	7	
Port Elizabeth	15	7	3.7
Port Nolloth	15	9	
Prieska	19	2	
Queenstown	18	6	
Riversdale	15	9	

KAAP - CAPE	MAX	MIN	RRR
Robertson	16	8	1.2
Sheeprun	27	7	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	-1	
Swellendam			
Tarkastad			
Touwsrivier	14	6	
Twee Riviere	22	0	
Uniondale			
Upington	19	6	
Vanwyksvlei	18	3	
Victoria West			
Vredendal	19	4	
Vryburg	25	-1	
Williston			
Willowmore	13	5	

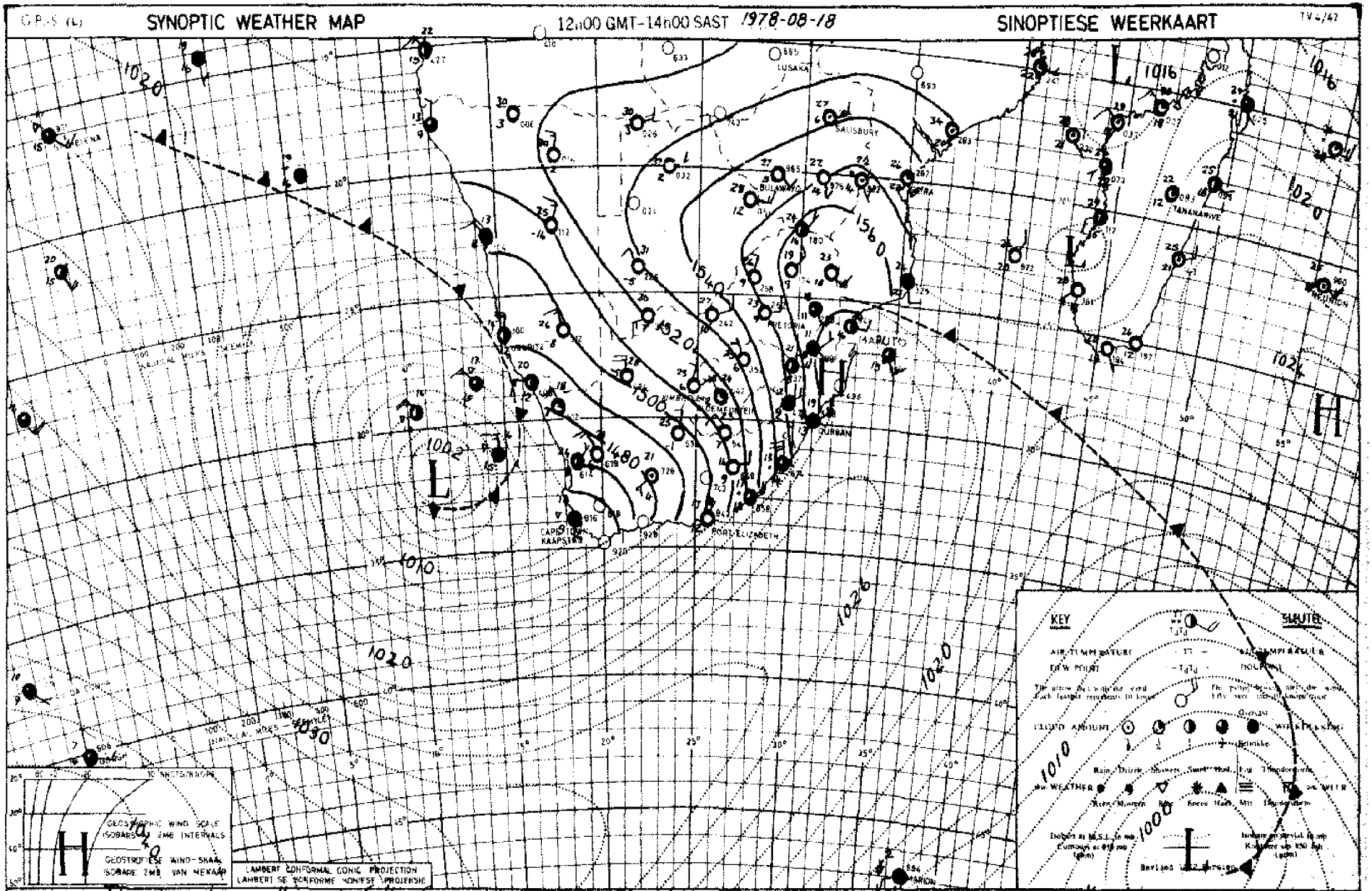
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	19	12	6.8
Umtata	20	8	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	23	1	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	33	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	4	
Gobabis	29	2	
Grootfontein	30	10	
J.G. Strijdom	27	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	22	6	
Kub			
Luderitz	17	10	
Mariental	24	3	
Möwe	XX	11	
Ohopoho			
Okahandja			
Okaukeujo	31	6	
Ondangwa	31	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	7	
Steinhausen			
Tsumeb			
Uis	29	8	
Walvisbaai	15	11	
Windhoek	24	0	
Witrusdal	30	3	

BOTSWANA	MAX	MIN	RRR
Francistown	33	7	
Gaborone	32	5	
Gantsi	31	10	
Lobatse			
Mahalapye	33	9	
Maun	33	8	
Serowe			
Shakawe			
Tsabong	26	-1	
Tshane			



INFERENCE The deep low north-west of the Cape is moving south-eastwards and cold rainy weather will move in over Western and South-Western Cape. It will clear over the eastern parts of the country with strong north-easterly winds.

AFLEIDING Die diep laag noordwes van die Kaap beweeg suidooswaarts en koue reënweer sal oornag oor Wes- en Suidwes-Kaap inbeweeg. Oor die oostelike dele van die land sal dit opklaar met sterk noordoostewind.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-19.

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	5	
Boespoort Hoosdal	28	10	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	17	3	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	6	
Joubert Park (JHB.)	22	9	
Klerksdorp			
Kroondal (Rustenb.)	24	8	
Krugersdorp	23	7	
Levubu	21	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	21	11	
Marnitz	26	11	
Messina	24	14	
Middelburg			
Nelspruit	31	10	
Nylstroom			
Phalaborwa	23	16	
Pietersburg	19	8	
Piet Retief	12	5	
Potchefstroom	29	11	
Potgietersrus	24	11	
Pretoria	24	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	23	13	
Standerton	25	7	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	11	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	8	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	20	17	
Cedara	13	7	
Dundee			
Durban			
Eshowe			
Estcourt	12	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	19	17	
Melmoth			
Mkuze			
Newcastle	22	9	
Pietermaritzburg			
Port Shepstone	19	15	1.5
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	15	2	
	11	2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	10	
Fickburg			
Frankfort	26	6	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	25	9	
Koppies			
Kroonstad	28	9	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	27	11	
Wepener	25	13	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	10	0.6
Alexander Bay	21	14	
Aliwal North	24	5	
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	8	1.0
Cape Columbine	18	12	15.5
Cape St. Francis	17	11	
Cape Town (D.F. Malan)	15	12	0.7
Cape Town (Newlands)			20.5
Carnarvon			
Ceres			7.5
Colesberg			
Cradock			
De Aar	24	3	
Döhne	17	8	
Douglas	29	9	
East London	18	12	
Elsenburg			19.8
Fort Beaufort			
Fraserburg	22	3	
Garies			
George	18	11	0.1
Graaff-Reinet	21	7	
Grahamstown			
Grootfontein (Middelburg)	22	0	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	14	11	5.5
Kimberley	27	13	
Knysna			
Kokstad			
Kuruman	27	3	
Ladismith			
Langebaanweg	20	13	5.5
Maclear			
Mafeking	27	12	
Matatiele			
Mosselbaai	19	13	0.1
Okiep	19	8	1.8
Oudtshoorn			
Petrusville			
Pikstberg			4.7
Pofadder	22	5	
Port Elizabeth	17	9	
Port Nolloth	16	13	0.4
Prieska	28	5	
Queenstown	17	1	
Riversdale	17	9	0.2

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	9	1.2
Sheeprun	17	6	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	4	2.5
Swellendam	17	9	
Tarkastad			
Touwsrivier	19	7	0.4
Twee Riviere	29	2	
Uniondale			
Upington	28	4	
Vanwyksvlei	26	4	
Victoria West			
Vredendal	25	12	1.3
Vryburg	29	10	
Williston			
Willowmore	18	6	
Worcester			8.5

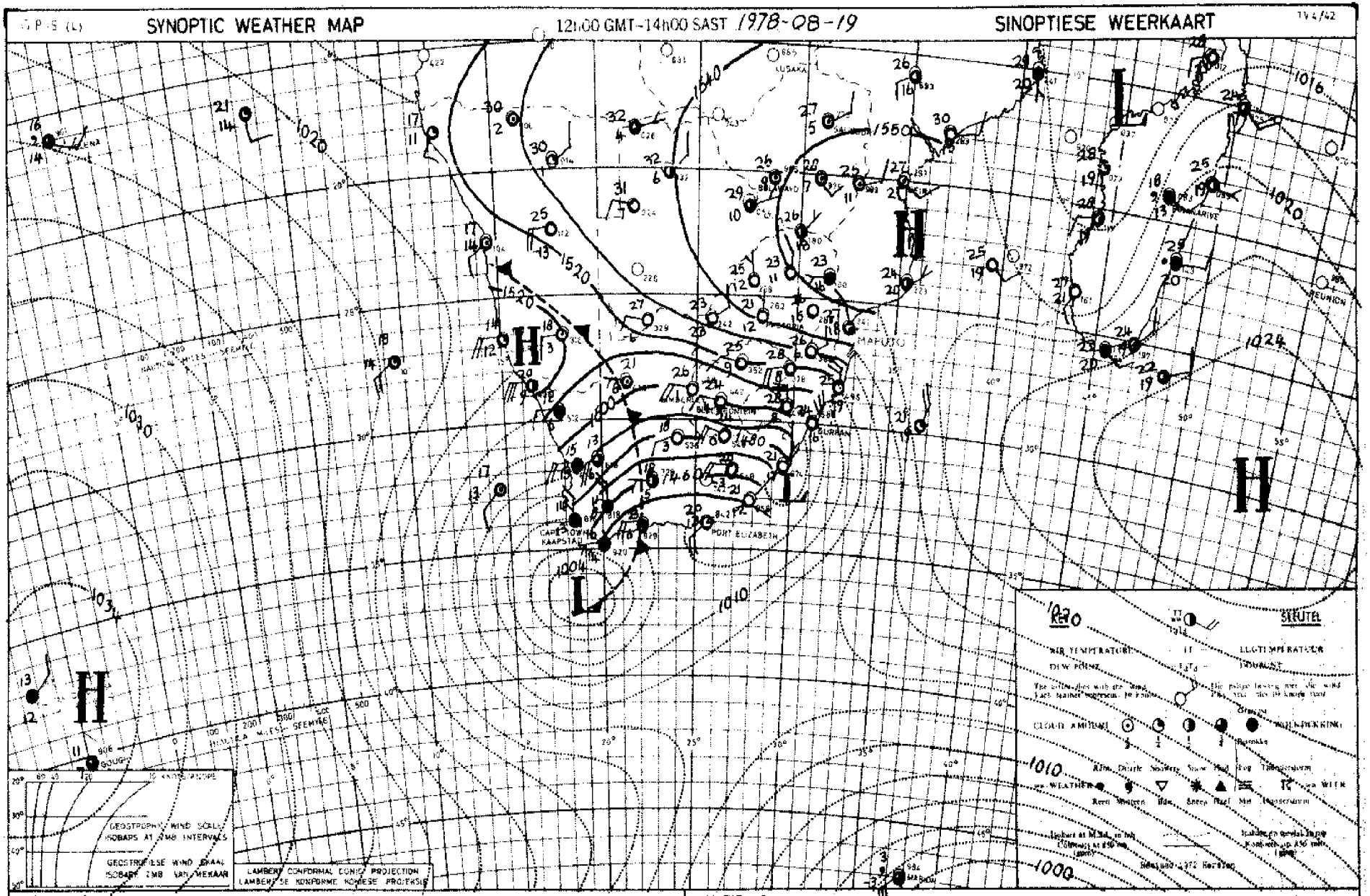
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	18	14	
Umtata	17	6	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	17	10	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	22	9	
Gobabis	29	4	
Grootfontein	30	10	
J.G. Strijdom	26	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	8	
Kub			
Luderitz	15	12	
Mariental	27	4	
Mîwe	15	11	
Ohopoho			
Okahandja			
Okaukeujo	31	7	
Ondangwa	31	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	8	
Steinhausen			
Tsumeb			
Uis	27	6	
Walvisbaai	16	12	
Windhoek Sirrus dal	25	8	
	30	4	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The low south of the Cape is moving south-eastwards and is being followed by a strong cell of high pressure. Further rain will occur over Western and South-Western Cape, spreading along the South

AFLEIDING Die laag suid van die Kaap beweeg suidoostwaarts en word gevolg deur 'n sterk sel van hoë druk. Verdere reën sal oor Wes- en Suidwes-Kaap voorkom en môre langs die Suidkus uitbrei.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 08 - 20

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	9	
~~Bospoort~~ Hoopdal	24	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	8	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	12	
Joubert Park (JHB.)	19	13	
Klerksdorp			
Kroondal (Rustenb.)	23	9	
Krugersdorp	20	7	
Levubu	26	13	
Lichtenburg			
Leskopdam			
Loskopdorp			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	7	
Marnitz	27	13	
Messina	27	11	
Middelburg			
Nelspruit	27	9	
Nylstroom			
Phalaborwa			
Pietersburg	24	8	
Piet Retief	28	7	
Potchefstroom	26	12	
Potgietersrus	25	11	
Pretoria	24	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	11	
Standerton	23	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	7	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	10	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	19	
Cedara	29	9	
Dundee			
Durban			
Eshowe			
Estcourt	28	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	17	
Melmoth			
Mkuze			
Newcastle	28	14	
Pietermaritzburg			
Port Shepstone	22	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	9	
Hokstad	28	5	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	2	
Bloemfontein			
Buitfontein			
Clocolan			
Fauresmith	24	1	
Ficksburg			
Frankfort	25	3	
Harrismith			
Hoopstad	26	4	
Heilbron			
JBM Hertzoglughawe	25	1	
Koppies			
Kroonstad	25	7	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	24	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	13	
Alexander Bay	21	12	0,3
Aliwal North	25	0	
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	13	7	3,5
Cape Columbine	15	12	12,0
Cape St. Francis	18	13	
Cape Town (D.F.	16	12	3,3
Malan)			
Cape Town (Newlands)			
Carnarvon			
Ceres			7,5
Colesberg			
Cradock			
De Aar	19	1	
Döhne	27	7	
Douglas	26	1	
East London	22	11	
Elsenburg			25,6
Fort Beaufort			
Fraserburg	15	5	0,3
Garies			
George	21	9	0,4
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	21	2	
Hopetown			
Jansenville	26	4	
Joubertina			
Kaappunt	14	11	1,4
Kimberley	27	1	
Knysna			
Kokstad			
Kuruman	24	5	
Ladismith			
Langebaanweg	16	11	8,6
Maclear			
Mafeking	24	11	
Matatiele			
Mosselbaai	24	13	1,1
Okiep	12	8	4,2
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	16	7	
Port Elizabeth	21	11	
Port Nolloth	16	13	0,4
Prieska	23	4	
Queenstown	26	3	
Riversdale	21	10	4,8

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	11	18,7
Sheeprun	27	4	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	10	3	6,8
Swellendam			25,5
Tarkastad			
Touwsrivier	11	7	12,0
Twee Riviere	24	1	
Uniondale			
Upington	24	2	
Vanwyksvlei	19	1	
Victoria West			
Vredendal	17	12	5,5
Vryburg	26	4	
Williston			
Willowmore	18	6	
Worcester			9,0

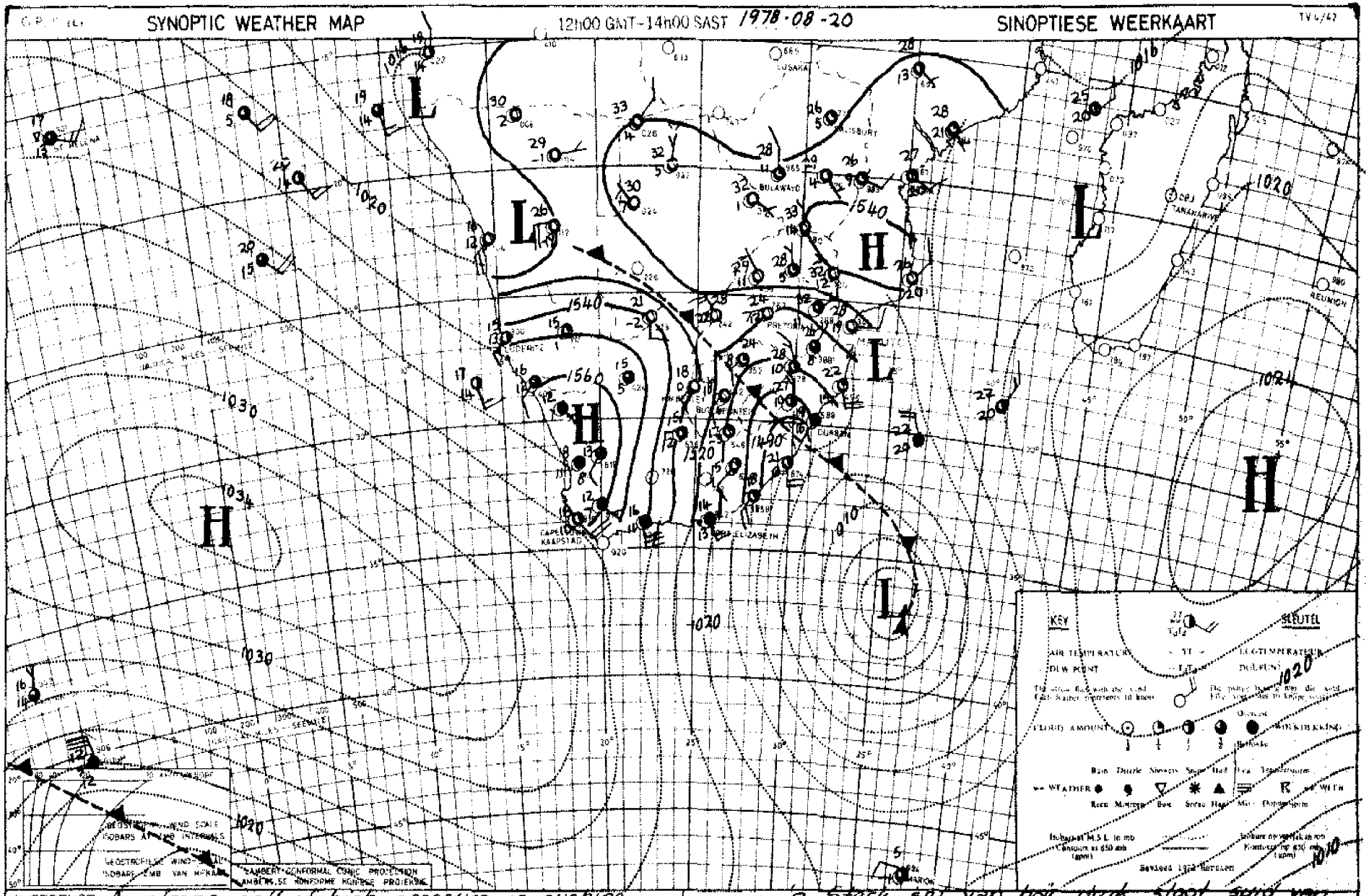
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	16	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	34	5	
Gobabis	30	2	
Grootfontein	31	11	
J.G. Strijdom	26	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	1	
Kub			
Luderitz	14	11	
Mariental	26	7	
Möwe	18	13	
Ohopoho			
Okahandja			
Okaukeujo	32	10	
Ondangwa	31	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	10	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	8	
Windhoek	25	7	
Sikrosdal	31	4	

BOTSWANA	MAX	MIN	RRR
Francistown	32	8	
Gaborone	28	11	
Gantsi			
Lobatse			
Mahalapye	27	15	
Maun	33	13	
Serowe			
Shakawe	32	14	
Tsabong	28	6	
Tshane	31	6	



INFERENCE A strong cell of high pressure is pushing in south of the continent and cold rainy weather will spread to Eastern Cape, Natal and Eastern Transvaal overnight.

AFLEIDING 'n Sterk sel van hoë druk stoot suid van die land in en koue reënweer sal oornag na Oos-Kaap, Natal en Oos-Transvaal uitbrei.

SAAGLIKSE WEERBOELETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 08 - 21

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	9	
~~Duspoort~~ Ottosdal	24	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	8	
Joubert Park (JHB.)	22	11	
Klerksdorp			
Kroondal (Rustenb.)	27	8	
Krugersdorp	23	7	
Levubu	33	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	8	
Marble Hall			
Mara	31	13	
Marnitz	31	16	
Messina	33	14	
Middelburg			
Nelspruit	33	15	
Nylstroom			
Phalaborwa	33	17	
Pietersburg	28	10	
Piet Retief	29	10	
Potchefstroom	28	3	
Potgietersrus	29	16	
Pretoria	26	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	35	17	
Standerton	25	9	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	8	
Vantersdorp			
Vereeniging			
Volksrust			
Warmbad	29	10	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	16	11,5
Cedara	14	19	0,3
Dundee			
Durban			
Eshowe			5,3
Estcourt	28	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	21	15	4,3
Melmoth			5,0
Mkuze			
Newcastle	28	10	2,3
Pietermaritzburg			2,4
Port Shepstone	23	14	11,8
Van Reenen			
Vryheid			
Waterford (Underberg)	13	5	4,9
~~Dokstad~~	13	8	
~~Melsetter~~			0,2

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	24	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	17	1	
Fickburg			
Frankfort	26	5	
Harrismith			
Hoopstad	21	-2	
Heilbron			
J&M Hertzoglughawe	19	-1	
Koppies			
Kroonstad	25	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	25	2	
Wepener	20	-3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			20,0
Agulhas			
Alexander Bay	17	10	0,6
Aliwal North	18	6	
Beaufort West	19	7	3,5
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	13	6	1,6
Cape Columbine	18	9	
Cape St. Francis	16	13	19,2
Cape Town (D.F. Malan)	18	7	
Cape Town (Newlands)			18,2
Carnarvon			
Ceres			38,0
Colesberg			
Cradock			
De Aar	16	3	
Döhne	18	7	9,0
Douglas	17	1	
East London	20	13	3,2
Elsenburg			
Fort Beaufort			
Fraserburg	13	5	
Garies			
George	15	9	31,8
Graaff-Reinet	24	7	
Grahamstown			22,5
Grootfontein (Middelburg)	17	6	
Hopetown			
Jansenville	21	9	15,0
Joubertina			35,0
Kaappunt	15	10	
Kimberley	18	1	
Knysna			
Kokstad			
Kuruman	18	5	
Ladismith			10,0
Langebaanweg	19	9	
Maclear			8,0
Mafeking	29	9	
Matatiele			
Mosselbasi	16	12	0,8
Okiep	14	7	0,4
Oudtshoorn	18	10	5,6
Petrusville			
Piketberg			
Pofadder	15	4	
Port Elizabeth	17	13	12,5
Port Nolloth	16	9	1,9
Prieska	18	3	
Queenstown			
Riversdale	16	8	0,8

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	10	9,0
Sheeprun	20	7	4,0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	10	3	0,1
Swellendam			9,0
Tarkastad			
Touwsrivier	12	7	0,8
Twee Riviere	18	-3	
Uniondale			
Upington	17	1	
Vanwyksvlei	17	2	
Victoria West			
Vredendal	20	12	
Vryburg	21	1	
Williston			
Willowmore	12	6	4,3
~~Wolwekloof~~			24,0
~~Worcester~~			1,2
Swartkops (P.E.)			17,2

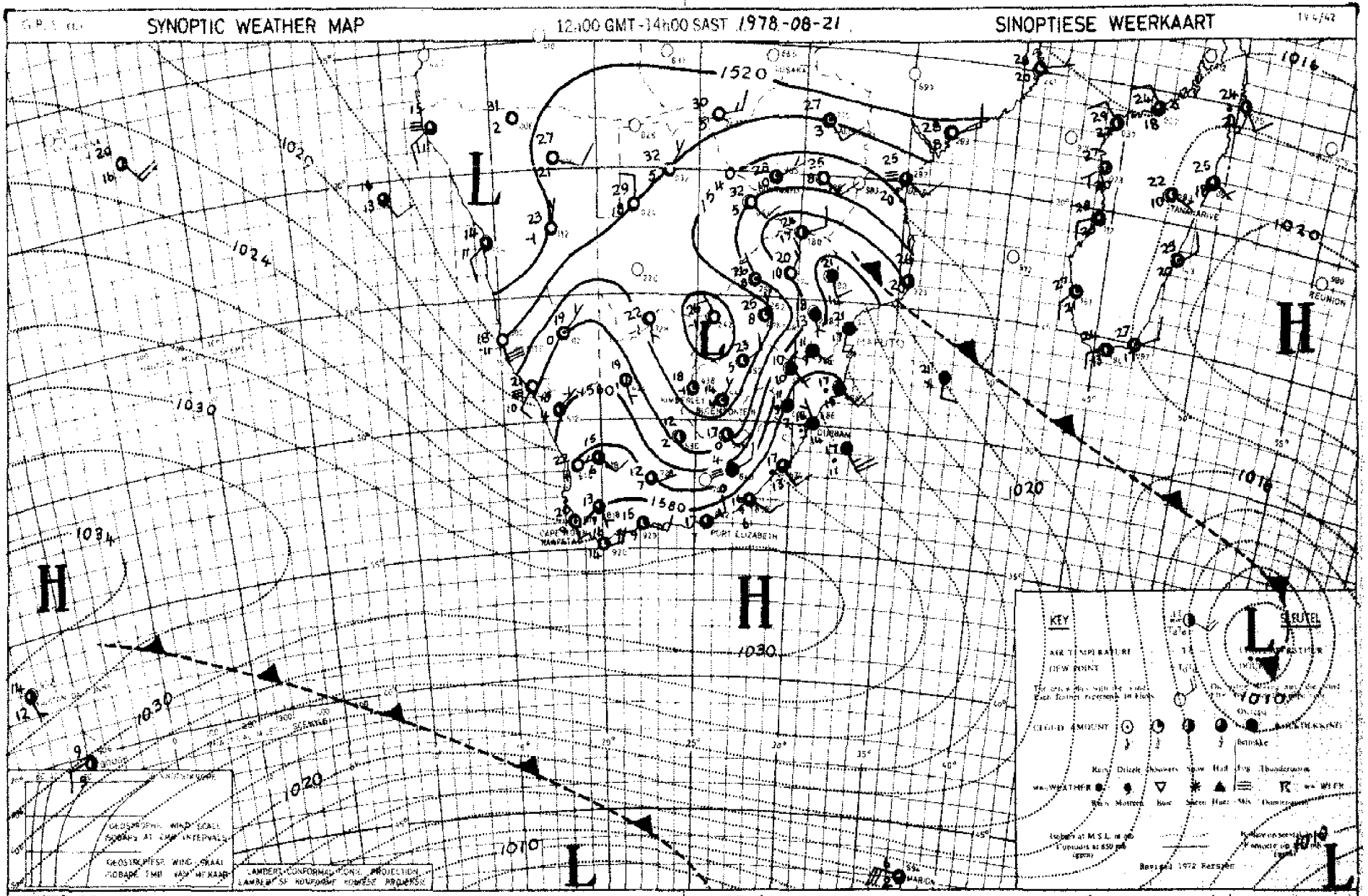
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	14	13,8
Umtata	21	9	4,7

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	23	5	
Gobabis	28	0	
Grootfontein	30	8	
J.G. Strijdom	26	-1	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	18	6	
Kub			
Luderitz	17	12	
Mariental	19	0	
Möwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	32	7	
Ondangwa	31	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	9	
Steinhausen			
Tsumeb			
Uis	23	6	
Walvisbaai	16	10	
Windhoek	25	7	

BOTSWANA	MAX	MIN	RRR
Francistown	33	11	
Gaborone	31	10	
Gantsi	31	6	
Lobatse			
Mahalapye	31	11	
Maun	32	12	
Serowe			
Shakawe	33	12	
Tsabong	22	3	
Tshane	23	5	



INFERENCE With the strong ridge of high pressure south of the continent and low over the interior the cold rainy weather will persist over Eastern Cape and Natal with snow on the mountains, cloudy cold conditions

AFLEIDING Met die sterk wig van hoë druk suid van die land en laag oor die binneland sal die koue reën-weer oor Oos-Kaap en Natal voortduur met ook sneeu op die berge en koue, bewolkte toestande sal ook oor Transvaal en Vrystaat instoot.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

Department of Transport

1978-08-22

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	8	
~~Bospoort~~ Ottosdal	24	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	12	8	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	8	
Joubert Park (JHB.)	23	9	
Klerksdorp			
Kroondal (Rustenb.)	28	11	
Krugersdorp	24	9	
Levubu	20	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	6	
Marble Hall			
Mara	21	13	
Marnitz	28	11	
Messina	25	16	
Middelburg			
Nelspruit	19	14	0,5
Nylstroom			
Phalaborwa	21	17	
Pietersburg	21	9	
Piet Retief	11	8	1,7
Potchefstroom	28	10	
Potgietersrus	24	12	
Pretoria	26	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	22	16	0,2
Standerton	16	9	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	11	
Ventersdorp			
Vereeniging			
Volksrust			1,8
Warmbad	30	9	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	18	14	23,2
Cedara	10	8	4,0
Dundee			
Durban			
Eshowe			11,4
Estcourt	12	8	3,0
Himeville			6,0
Hluhluwe			7,0
Jozini			
Ladysmith			
Louis Bothalughawe	17	14	14,3
Melmoth			7,5
Mkuze			
Newcastle	10	9	11,0
Pietermaritzburg			8,7
Port Shepstone	16	13	13,4
Van Reenen			
Vryheid			
Waterford (Underberg)	9	5	6,7
~~Kokstad~~	16	6	2,4
~~Matatiele~~			0,2

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	15	8	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	1	
Fickburg			
Frankfort	20	8	0,7
Harrismith			
Hoopstad	23	4	
Heilbron			
JBM Hertzoglughawe	21	3	
Koppies			
Kroonstad	25	9	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	9	
Wepener	20	6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	22	7	
Aliwal North	18	1	
Beaufort West	13	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	3	
Cape Columbine	20	10	
Cape St. Francis	18	12	
Cape Town (D.F.	20	6	
Malan)			
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	18	1	
Döhne	9	7	4,8
Douglas			
East London	17	12	
Elsenburg			
Port Beaufort			9,0
Fraserburg	13	1	
Garies			
George	16	7	
Graaff-Reinet	16	5	
Grahamstown			
Grootfontein (Middelburg)	14	5	
Hopetown			
Jansenville	15	2	
Joubertina			
Kaappunt	16	11	
Kimberley	19	0	
Knysna			
Kokstad			
Kuruman	22	0	
Ladismith			
Langebaanweg	22	8	
Maclear			4,3
Mafeking	27	11	
Matatiele			
Mosselbaai	15	11	
Okiep	18	6	
Oudtshoorn	16	5	
Petrusville			
Piketberg			
Pofadder	18	5	
Port Elizabeth	17	13	0,4
Port Nolloth	18	9	
Prieska	20	2	
Queenstown	10	6	0,4
Riversdale	18	4	

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	3	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	-1	
Swellendam			
Tarkastad			
Touwsrivier	15	2	
Twee Riviere	22	0	
Uniondale			
Upington	21	1	
Vanwyksvlei	19	0	
Victoria West			
Vredendal	22	8	
Vryburg	23	-1	
Williston			
Willowmore	11	7	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	17	13	7,2
Umtata	11	8	3,7

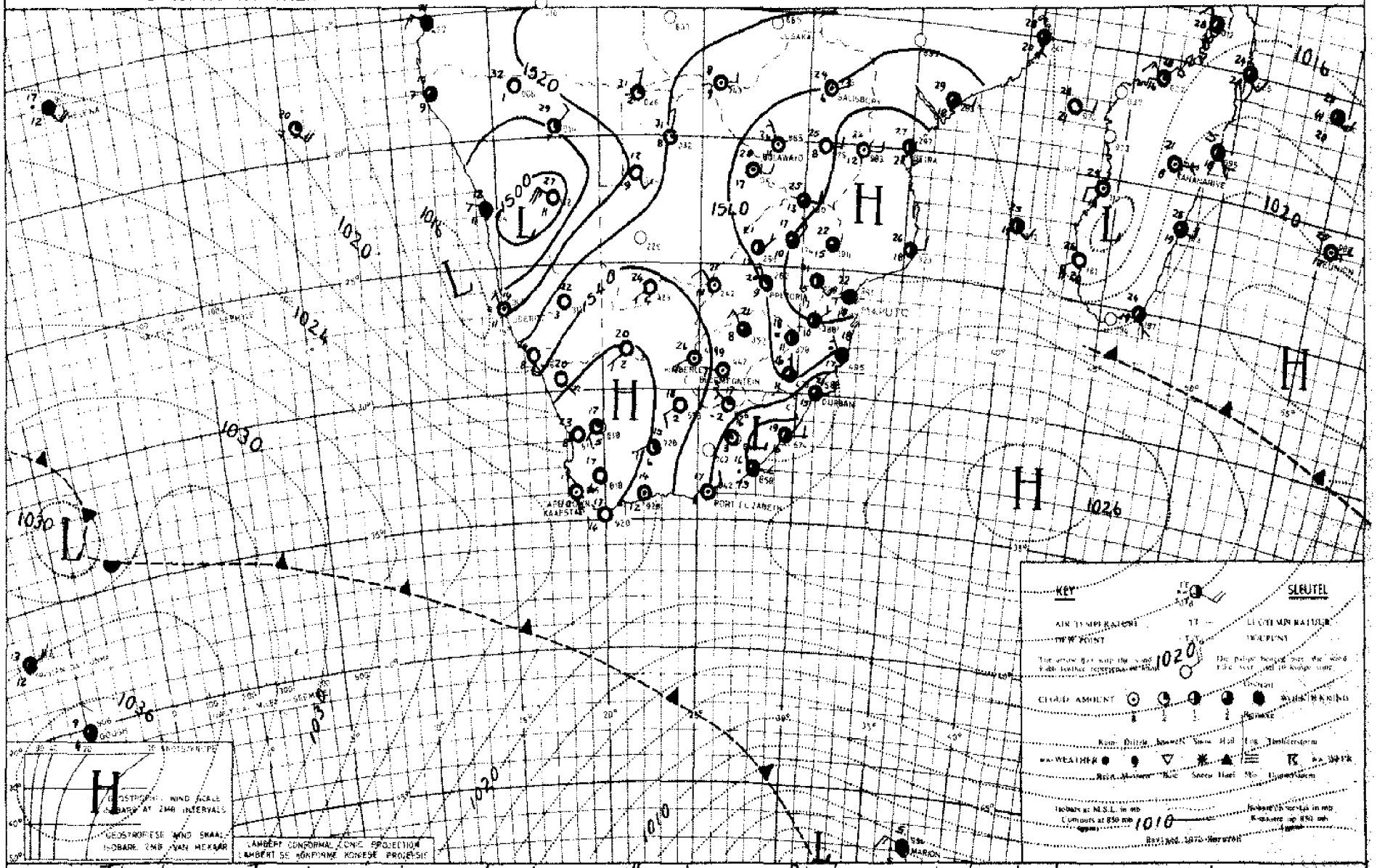
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	18	12	3,5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	24	9	
Gobabis	30	4	
Grootfontein	29	9	
J.G. Strijdom	27	2	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	20	9	
Kub			
Luderitz	18	1	
Mariental	32	1	
Mêwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	31	10	
Omdangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	14	
Steinhausen			
Tsumeb			
Uis	27	6	
Walvisbaai	15	10	
Windhoek	24	10	
~~Schroda~~	31	6	

BOTSWANA	MAX	MIN	RRR
Francistown	32	14	
Gaborone	32	14	
Gantsi	30	8	
Lobatse			
Mahalapye			
Maun	33	13	
Serowe			
Shakawe	31	13	
Tsabong	24	2	
Tshane	25	4	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-08-22 SINOPTIESE WEERKAART



INFERENCE The low over Transkei is moving eastwards and will cause further rain over Natal, clearing gradually tomorrow. The low along the West coast is moving southwards.

AFLEIDING Die laag oor die Transkei beweeg oostwaarts en verdere reën sal oor Natal voorkom wat more geleidelik sal opklaar. Die laag langs die Weskus beweeg suidwaarts.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-08-23

Maximum and Minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 SAST

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	6	
Boepoort Outpost	22	9	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	19	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	18	7	
Joubert Park (JHB.)	18	10	
Klerksdorp			
Kroondal (Rustenb.)	23	8	
Krugersdorp	24	9	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	19	6	
Marble Hall			
Mara	22	7	
Marnitz	22	9	
Messina	26	10	
Middelburg			
Nelspruit	22	9	
Nylstroom			
Phalaborwa	23	13	
Pietersburg	19	8	
Piet Retief	18	8	
Potchefstroom	24	7	
Potgietersrus	22	11	
Pretoria	23	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	25	9	
Standerton	21	5	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	7	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	10	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	19	16	1.1
Cedara	17	7	
Dundee			
Durban			
Eshowe			
Estcourt	17	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	21	15	0.1
Melmoth			1.7
Mkuze			
Newcastle	20	11	
Pietermaritzburg			
Port Shepstone	19	13	2.0
Van Reenen			
Vryheid			
Waterford (Underberg)	12	1	
Kokstad	19	4	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	18	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	2	
Fickburg			
Frankfort	22	4	
Harrismith			
Hoopstad	22	3	
Heilbron			
JBM Hertzoglughawe	20	1	
Koppies			
Kroonstad	22	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	20	7	
Wepener	19	-2	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	11	
Alexander Bay	34	8	
Aliwal North	17	-1	
Beaufort West	18	1	
Bosgoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	1	
Cape Columbine	16	10	
Cape St. Francis	18	10	
Cape Town (D.F. Malan)	18	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	6	
Döhne	16	6	0.3
Douglas	21	-1	
East London	16	9	0.1
Elsenburg			
Fort Beaufort			
Fraserburg	17	1	
Garies			
George	18	6	
Graaff-Reinet	17	3	
Grahamstown			
Grootfontein (Middelburg)			
Hopetown			
Jansenville	19	3	
Joubertina			
Kaappunt	17	11	
Kimberley	21	1	
Knysna			
Kokstad			
Kuruman	22	8	
Ladismith			
Langebaanweg	20	6	
Maclear			
Mafeking	23	14	
Matatiele			
Mosselbaai	19	11	
Okiep			
Oudtshoorn	20	4	
Petrusville			
Piketberg			
Pofadder	20	5	
Port Elizabeth	18	8	
Port Nolloth	18	8	
Prieska	20	0	
Queenstown	19	4	
Riversdale	21	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	7	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	13	-5	
Swellendam			
Tarkastad			
Touwsrivier	19	3	
Twee Riviere	23	1	
Uniondale			
Upington	22	1	
Vanwyksvlei	20	3	
Victoria West			
Vredendal	23	5	
Vryburg	24	7	2.0
Williston			
Willowmore	16	1	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	13	0.5
Umtata	17	6	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Parsy			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	17	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	23	7	
Gobabis	30	8	
Grootfontein	21	11	
J.G. Strijdom	27	14	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	23	9	
Kub			
Luderitz	18	11	
Marienthal	25	2	
Mbye	14	10	
Okopoho			
Okahandja			
Okaukeuja	32	9	
Ondangwa	32	11	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	32	14	
Steinhausen			
Tsumeb			
Usi	27	6	
Walvisbaai	14	11	
Windhoek	26	9	
Witrivier	31	5	

BOTSWANA	MAX	MIN	RRR
Francistown	29	11	
Gaberone	25	12	
Ghantsi	32	16	
Lobatse			
Mahalapye	25	11	
Maun	32	12	
Serowe			
Shakawe	32	13	
Tsabong	24	6	
Tshane	27	8	

SYNOPTIC WEATHER MAP   12h00 GMT–14h00 SAST 1978-08-23   SINOPTIESE WEERKAART

INFERENCE A strong cell of high pressure is pushing in south of the continent. With the low over the central interior cold moist air will be advected over the eastern half of the country with rain and thundershowers over Natal, Free State and southern Transvaal.

AFLEIDING 'n Sterk sel van hoë druk stoot suid van die land in. Met die laag oor die sentrale binneland sal koue vogtige lug ingevoer word oor die oostelike helfte van die land met reën en donderbuie oor Natal, Vrystaat en suidelike Transvaal.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-24

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	8	
Boepoort Ottosdal	24	12	
Brits			
Bronkhorstspruit			
Carlstonville			0.1
Carolina	22	9	
Die Bron			
Delareyville			
Delmas			3.0
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	11	3.2
Joubert Park (JHB.)	21	11	
Klerksdorp			
Kroondal (Rustenb.)	26	12	1.0
Lugeradorp	22	9	0.5
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	7	
Marble Hall			
Mara	28	15	
Marnitz	29	14	
Messina	30	19	
Middelburg			
Nelspruit	23	15	
Nylstroom			
Phalaborwa	27	17	
Pietersburg	25	11	
Piet Retief	15	10	9.4
Potchefstroom	24	12	
Potgietersrus	28	14	
Pretoria	25	13	0.4
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	17	
Standerton	23	8	1.3
Thabazimbi			
Tom Burke			
Tzaneen			1.5
Vaalwater	28	12	
Ventersdorp			
Vereeniging			
Volksrust			11.5
Warmbad	29	12	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	16	5.2
Cedara	12	10	6.1
Dundee			2.4
Durban			
Eshowe			
Estcourt	14	10	14.3
Himeville			
Hluhluwe			7.0
Jozini			
Ladysmith			15.4
Louis Bothalughawe	19	15	22.9
Melmoth			20.0
Mkuze			
Newcastle	15	9	22.5
Pietermaritzburg			
Port Shepstone	19	15	4.7
Van Reenen			35.0
Vryheid			20.5
Waterford (Underberg)	12	7	10.6
Kokstad	13	9	0.3

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	15	7	16.3
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	5	
Fickburg			3.0
Frankfort	21	9	0.4
Harrismith			
Hoopstad	23	11	
Heilbron			
JBM Hertzoglughawe	22	8	
Koppies			
Kroonstad	22	10	6.0
Lindley			29.5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			7.2
Warden			15.0
Welkom	22	11	1.8
Wepener	19	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	14	
Alexander Bay	18	8	
Aliwal North	20	7	
Beaufort West	19	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	5	
Cape Columbine	16	11	
Cape St. Francis	18	10	
Cape Town (D.F.	20	10	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	4	
Dühne	17	9	
Douglas	24	3	
East London	18	14	0.1
Elsenburg			
Fort Beaufort			
Fraserburg	19	3	
Garies			
George	18	7	
Graaff-Reinet	20	3	
Grahamstown			
Grootfontein (Middelburg)	18	-1	
Hopetown			
Jansenville	20	8	
Joubertina			
Kaappunt	15	12	
Kimberley	23	7	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	21	10	
Maclear			
Mafeking	26	15	
Matatiele			
Mosselbaai	19	13	
Okiep	22	10	
Oudtshoorn	21	5	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	19	10	
Port Nolloth	16	5	
Prieska			
Queenstown	18	10	
Riversdale	20	12	0.5

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	9	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-4	
Swellendam			
Tarkastad			
Tourwsrivier	18	5	
Twee Riviere	24	1	
Uniondale			
Upington	25	3	
Vanwyksvlei	23	1	
Victoria West			
Vredendal	24	6	
Vryburg	25	10	2.0
Williston			
Willowmore	18	3	

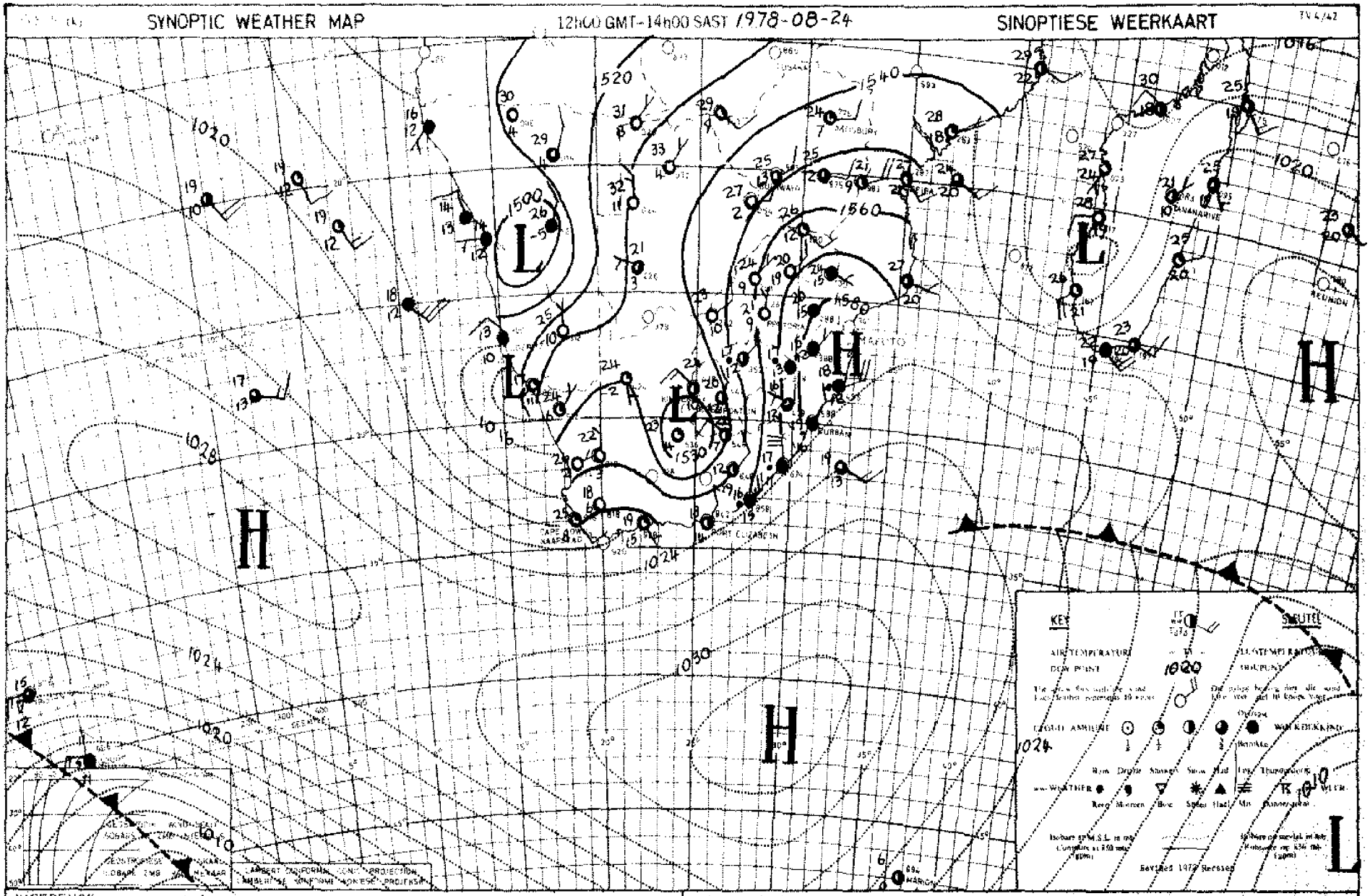
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	18	
Umtata	20	12	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	19	14	0.7

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	2	5	
Gobabis	30	3	
Grootfontein	30	14	
J.G. Strijdom	26	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	11	
Keb			
Luderitz	14	11	
Mariental	29	1	
Mpe	16	14	
Okapuka			
Okahandja			
Okaukuejo	31	12	
Ondangua			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	12	
Steinhausen			
Tsumeb			
Uis	24	11	
Walvisbaai	17	11	
Windhoek	25	10	
Strydal	31	6	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The high south of the continent is moving eastwards and it will clear over the eastern regions tomorrow. Moist air is moving southwards over the western interior and thundershowers are expected over northern S.W.A. today, spreading southwards

AFLEIDING Die hoog suid van die land beweeg ooswaarts en dit sal môre opklaar oor die oostelike dele. Vogtige lug beweeg suidwaarts oor die westelike binneland en donderbuie word vandag oor noordelike S.W.A. verwag, wat môre suidwaarts uitbrei.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 08 - 25

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	6	
~~Bospoort~~ Ottosdal	24	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	18	8	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	9	
Joubert Park (JHB.)	19	10	
Klerksdorp			
Kroondal (Rustenb.)	24	9	
Lugersdorp	19	10	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	7	
Marble Hall			
Mara	25	12	
Marnitz	26	11	
Messina	26	13	
Middelburg			
Nelspruit	22	14	
Nylstroom			
Phalaborwa	25	17	
Pietersburg	21	9	
Piet Retief	16	8	
Potchefstroom	24	12	
Potgietersrus	24	12	
Pretoria	23	12	
Pretoriuskop			1,0
Schweizer-Reneke			
Skukuza	26	18	
Standerton	17	5	0,4
Thabazimbi			
Tom Burke			
Tzaneen			1,2
Vaalwater	24	7	
Ventersdorp			
Vereeniging			0,6
Volksrust			
Warmbad	26	9	
Waterval-Boven			
Withank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	20	15	3,6
Cedara	16	9	0,4
Dundee			
Durban			
Eshowe			
Estcourt	16	8	
Himeville			1,1
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	20	18	9,8
Melmoth			1,7
Mkuze			
Newcastle	18	9	1,8
Pietermaritzburg			0,9
Port Shepstone	19	19	14,6
Van Reenen			
Vryheid			
Waterford (Underberg)	14	6	1,9
Kokstad	12	5	

O.V.S. - O.F.S.			
Bothaville			4,0
Bethlehem	24	6	2,3
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	23	5	0,2
Fickburg			
Frankfort	18	5	0,6
Harrismith			18,0
Hoopstad	25	7	
Heilbron			2,0
JBM Hertzoglughawe	21	6	
Koppies			
Kroonstad	20	10	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			6,0
Welkom	21	9	
Wepener	20	12	1,0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	5	
Alexander Bay	18	13	0,1
Aliwal North	23	9	
Beaufort West	20	5	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	9	
Cape Columbine	24	13	
Cape St. Francis	18	10	
Cape Town (D.F. Malan)	25	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	25	3	
Döhne	15	10	
Douglas	27	10	
East London	19	13	
Elsenburg			
Fort Beaufort			
Fraserburg	21	3	
Garies			
George	19	9	0,2
Graaff-Reinet	19	7	
Grahamstown			
Grootfontein (Middelburg)	20	1	
Hopetown			
Jansenville	20	8	
Joubertina			
Kaappunt	17	13	
Kimberley	25	9	
Knysna			
~~Kokstad~~			
Kuruman	26	8	
Ladismith			
Langebaanweg	27	10	
Maclear			
Mafeking	25	13	
Matatiele			
Mosselbaai	19	12	0,1
Okiep	24	14	
Oudtshoorn	27	9	
Petrusville			
Piketberg			
Pofadder	24	9	
Port Elizabeth	19	12	
Port Nolloth	18	12	
Prieska	26	5	
Queenstown	18	7	
Riversdale	22	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	9	
Sheepran			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	7	
Swellendam			
Tarkastad			
Touwsrivier	19	7	
Twee Riviere	29	15	
Uniondale			
Upington	27	11	
Vanwyksvlei	25	8	
Victoria West			
Vredendal	28	12	
Vryburg	27	12	
Williston			
Willowmore	20	5	

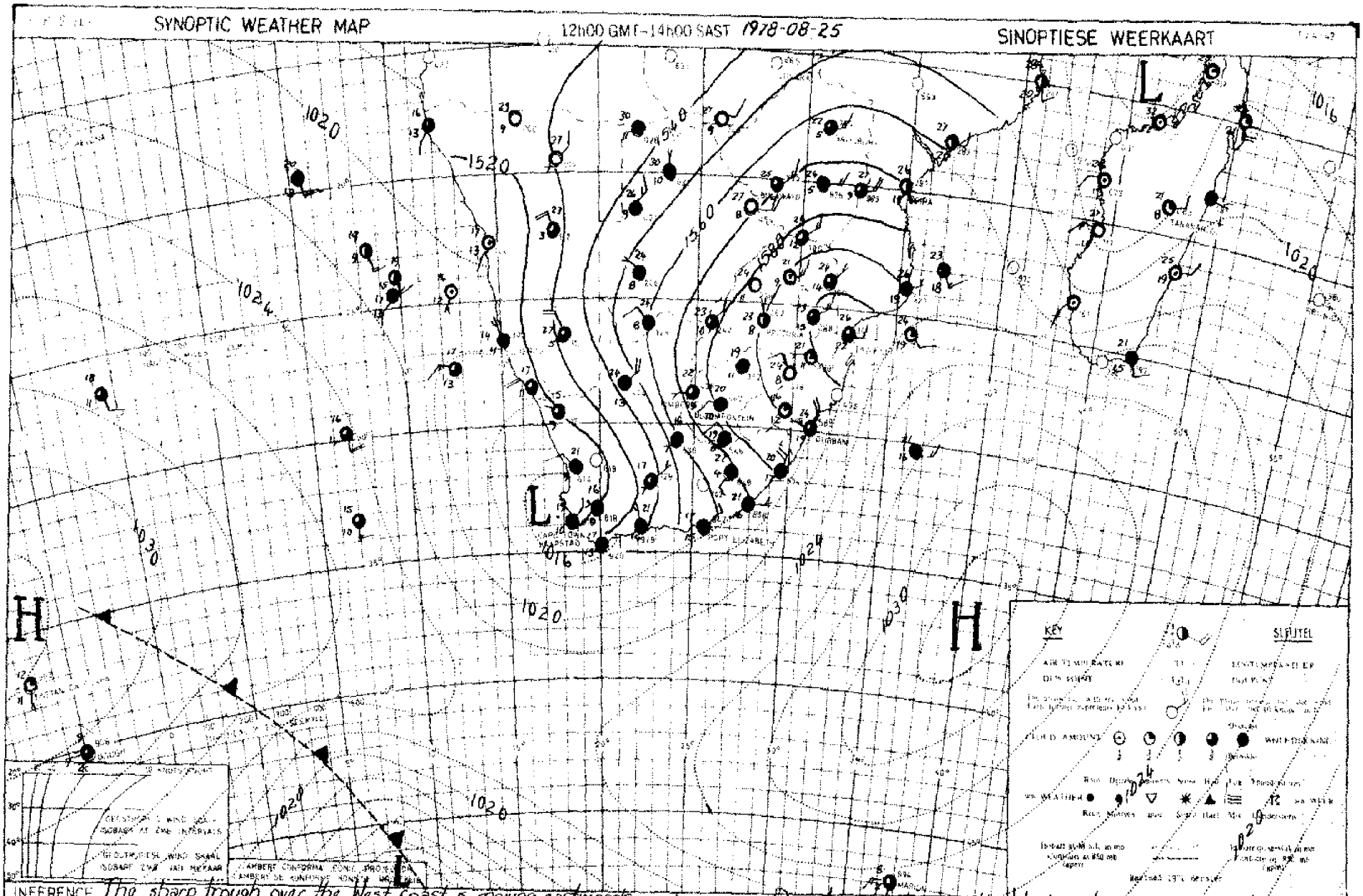
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	19	17	
Umtata	18	10	1,3

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	19	9	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mankini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	27	16	
Gobabis	31	13	0,2
Grootfontein	30	16	
J.G. Strijdom	33	12	2,3
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	12	
Kub			
Luderitz	13	12	
Mariental	28	13	
Mõwe	16	13	
Ohopoho			
Okahandja			
Okaukeujo	31	13	
Ondangwa	31	13	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	17	
Steinhausen			
Tsumeb			
Uis	21	9	
Walvisbaai	14	12	
Windhoek	27	12	
Schuster	32	12	1,3

BOTSWANA	MAX	MIN	RRR
Francistown	28	10	
Gaborone	26	13	
Gantsi	32	15	
Lobatse			
Mahalapye	26	11	
Maun	34	16	
Serowe			
Shakawe			
Tsabong	29	12	
Tshane	32	16	



INFERENCE The sharp trough over the West coast is moving eastwards. With the moist air flowing southwards over the country scattered rain and showers are expected over S.W.A. and the Cape Province spreading to the Free State and Eastern Cape tomorrow.

AFLEIDING Die skerp trog oor die Weskus beweeg ooswaarts en met vogtige lug wat vanuit die noorde oor die land instroom word verspreide reën en buie oor S.W.A. en die Kaapprovinsie verwag wat more na die Vrystaat en Oos-Kaap sal uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-26

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	9	
~~Bospoort~~ Olifosdal	23	10	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	9	
Joubert Park (JHB.)	20	10	
Klerksdorp			
Kroondal (Rustenb.)	24	10	
Krugersdorp	21	11	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	11	
Marnitz	26	13	
Messina	27	14	
Middelburg			
Nelspruit	24	14	
Nylstroom			
Phalaborwa	26	15	
Pietersburg	22	9	
Piet Retief	21	8	
Potchefstroom	24	12	
Potgietersrus	24	13	
Pretoria	24	13	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	15	
Standerton	23	8	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	9	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	12	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	17	
Cedara	25	12	
Dundee			
Durban			
Eshowe			
Estcourt	24	8	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	18	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	21	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	7	9.6

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	18	7	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	13	
Fickburg			
Frankfort	22	7	
Harrismith			3.0
Hoopstad			
Heilbron			
JBM Hertzoglughawe	21	10	
Koppies			
Kroonstad	20	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	19	12	
Wepener	20	13	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			2.9
Agulhas	18	14	
Alexander Bay	18	9	
Aliwal North	20	9	
Beaufort West	20	10	
Boegoebergdam			7.0
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	4	1.3
Cape Columbine	16	12	
Cape St. Francis	20	15	5.0
Cape Town (D.F. Malan)	22	13	-
Cape Town (Newlands)			2.0
Carnarvon			9.5
Ceres			
Colesberg			
Cradock			
De Aar	17	11	14.5
Döhne	22	13	
Douglas			
East London	22	16	
Elsenburg			
Fort Beaufort			2.5
Fraserburg	23	8	6.5
Garies			
George	23	13	0.2
Graaff-Reinet	26	13	6.0
Grahamstown			
Grootfontein (Middelburg)	19	9	7.8
Hopetown			5.0
Jansenville	22	13	6.0
Joubertina			
Kaappunt	23	12	
Kimberley	22	12	
Knysna			0.5
Kokstad			
Kuruman	20	12	1.5
Ladismith			
Langebaanweg	19	12	0.5
Maclear			
Mafeking	24	13	
Matatiele			
Mosselbaai			
Okiep	22	5	
Oudtshoorn	17	11	6.0
Petrusville			5.0
Piketberg			
Pofadder	25	3	
Port Elizabeth	20	15	4.2
Port Nolloth	15	10	
Prieska	19	12	7.2
Queenstown			
Riversdale	22	12	0.4

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	12	0.2
Sheeprun	23	8	
Somerset East			
Steynsburg			9.0
Steytlerville			
Strydenburg			7.0
Sutherland	18	2	2.0
Swellendam			
Tarkastad			
Touwsrivier	22	7	1.0
Twee Riviere	21	11	
Uniondale			
Upington	25	11	
Vanwyksvlei	24	10	
Victoria West			
Vredendal	21	9	
Vryburg	XX	14	
Williston			
Willowmore	20	11	53.0

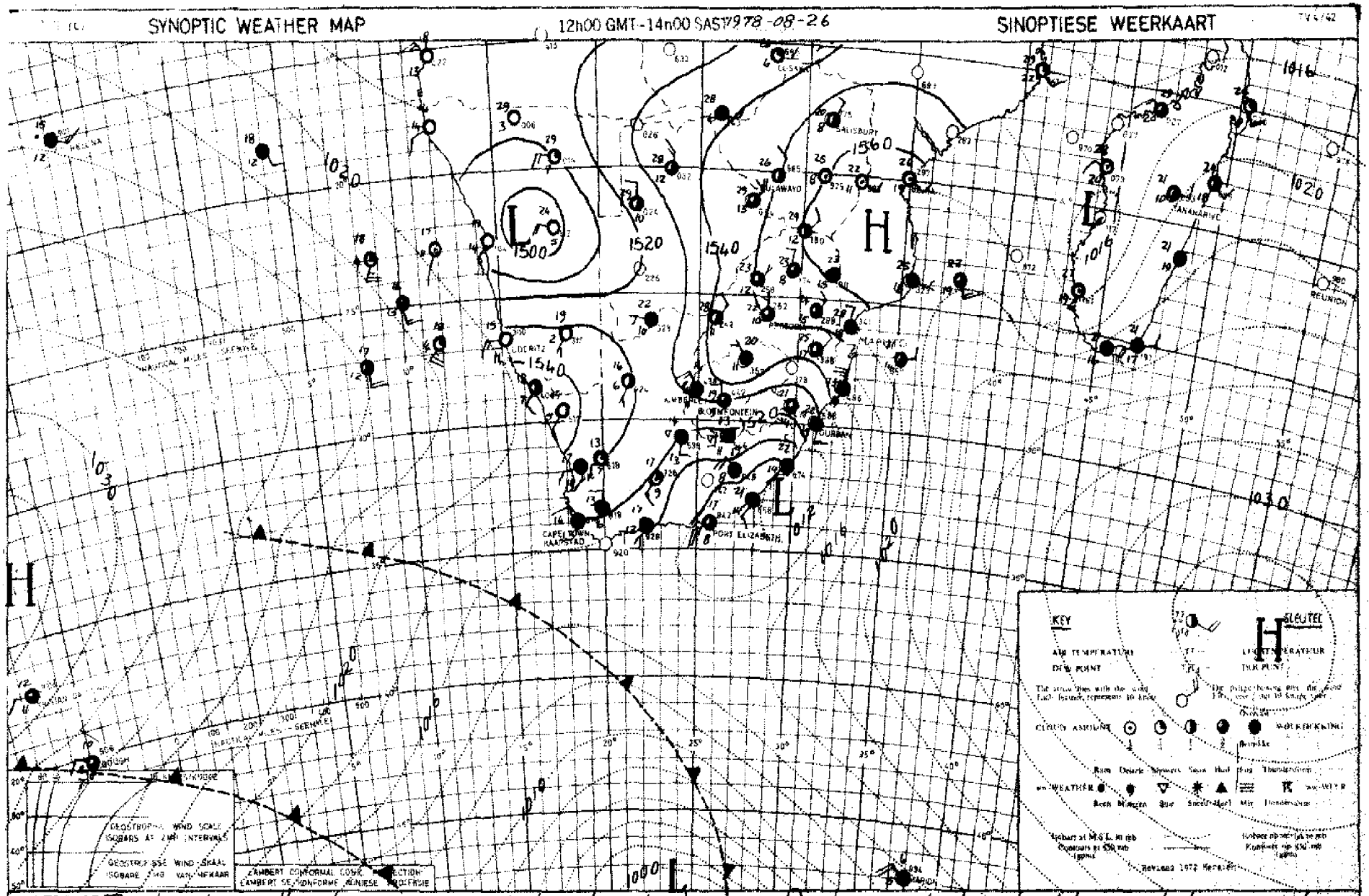
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	18	
Umtata	25	15	

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	23	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	15	
Gobabis	26	12	
Grootfontein	29	10	
J.G. Strijdom	24	6	1.7
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	5	0.1
Kub			
Luderitz	14	1	
Mariental	28	5	2.0
Möwe	17	10	
Ohopoho			
Okahandja			
Okaukeujo	31	7	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	14	
Steinhausen			
Tsumeb			
Uis	17	5	
Walvisbaai	17	10	
Windhoek	25	7	1.6
~~Strijdom~~ Strijdom	29	6	
~~Luderitz~~ Luderitz			13.0

BOTSWANA	MAX	MIN	RRR
Francistown	28	13	
Gaborone	26	14	
Gantsi	27	11	
Lobatse			
Mahalapye	27	12	
Maun	32	14	
Serowe			
Shakawe			
Tsabong	24	14	5.0
Tshane	25	14	



INFERENCE The trough over the interior is moving slowly eastwards and further rain and showers will occur over the eastern half of the Cape Province and over the Free State spreading to the southern parts of Transvaal and Natal tomorrow.

AFLEIDING Die trog oor die binneland beweeg stadig ooswaarts en verdere reën en buie sal oor die oostelike helfte van die Kaapprovinsie en oor die Vrystaat voorkom wat more na die suidelike dele van Transvaal en Natal sal uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-27

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	9	
~~Boopoort~~ Ofcsdal	21	10	12,5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	8	
Die Bron			
Delareyville			9,0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	7	
Joubert Park (JHB.)	19	9	
Klerksdorp			
Kroondal (Rustenb.)	24	11	
Krugersdorp	19	9	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	12	
Marnitz	27	14	
Messina	30	14	
Middelburg			
Nelspruit	25	12	
Nylstroom			
Phalaborwa	29	16	
Pietersburg	24	12	
Piet Retief	26	8	
Potchefstroom	23	10	1,3
Potgietersrus	26	14	
Pretoria	23	13	
Pretoriuskop			
Schweizer-Reneke			13,7
Skukuza	26	14	
Standerton	23	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	9	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	10	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	18	
Cedara	23	10	
Dundee			
Durban			
Eshowe			
Estcourt	23	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	17	0,1
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	24	17	0,8
Van Reenen			
Vryheid			
Waterford (Underberg)	24	7	5,5
Kokstad	24	9	2,8

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	5	1,0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	8	13,3
Fickburg			10,5
Frankfort	21	6	
Harrismith			
Hoopstad	23	10	1,0
Heilbron			
JBM Hertzoglughawe	19	8	3,4
Koppies			
Kroonstad	21	10	4,0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	16	8	10,0
Winburg			
Zastron			24,5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	12	7,8
Alexander Bay	18	7	
Aliwal North	16	8	18,0
Beaufort West	18	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	14	5	
Cape Columbine	16	12	1,0
Cape St. Francis	16	12	
Cape Town (D.F. Malan)	17	11	2,5
Cape Town (Newlands)			6,0
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	16	1	5,8
Döhne	21	9	
Douglas	23	7	5,8
East London	25	13	6,3
Elsenburg			8,5
Fort Beaufort			
Fraserburg	16	1	
Garies			
George	18	11	
Graaff-Reinet	24	6	
Grahamstown			
Grootfontein (Middelburg)	18	1	1,5
Hopetown			
Jansenville	24	8	
Joubertina			
Kaappunt	16	10	5,0
Kimberley	21	9	5,7
Knysna			
Kokstad			
Kuruman	24	8	
Ladismith			
Langebaanweg	18	7	0,1
Maclear			
Mafeking	23	12	1,9
Matatiele			
Mosselbaai	18	12	
Okiep	14	3	
Oudtshoorn	20	9	
Petrusville			
Piketberg			4,6
Pofadder	18	2	
Port Elizabeth	19	12	
Port Nolloth	15	7	
Prieska			
Queenstown	20	8	48,9
Riversdale	23	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	10	1,5
Sheeprun	22	11	5,0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	10	0	
Swellendam			
Tarkastad			
Touwsrivier	15	5	0,2
Twee Riviere			
Uniondale			
Upington	19	3	
Vanwyksvlei	20	1	
Victoria West			
Vredendal	17	13	
Vryburg	24	9	8,0
Williston			
Willowmore	18	4	

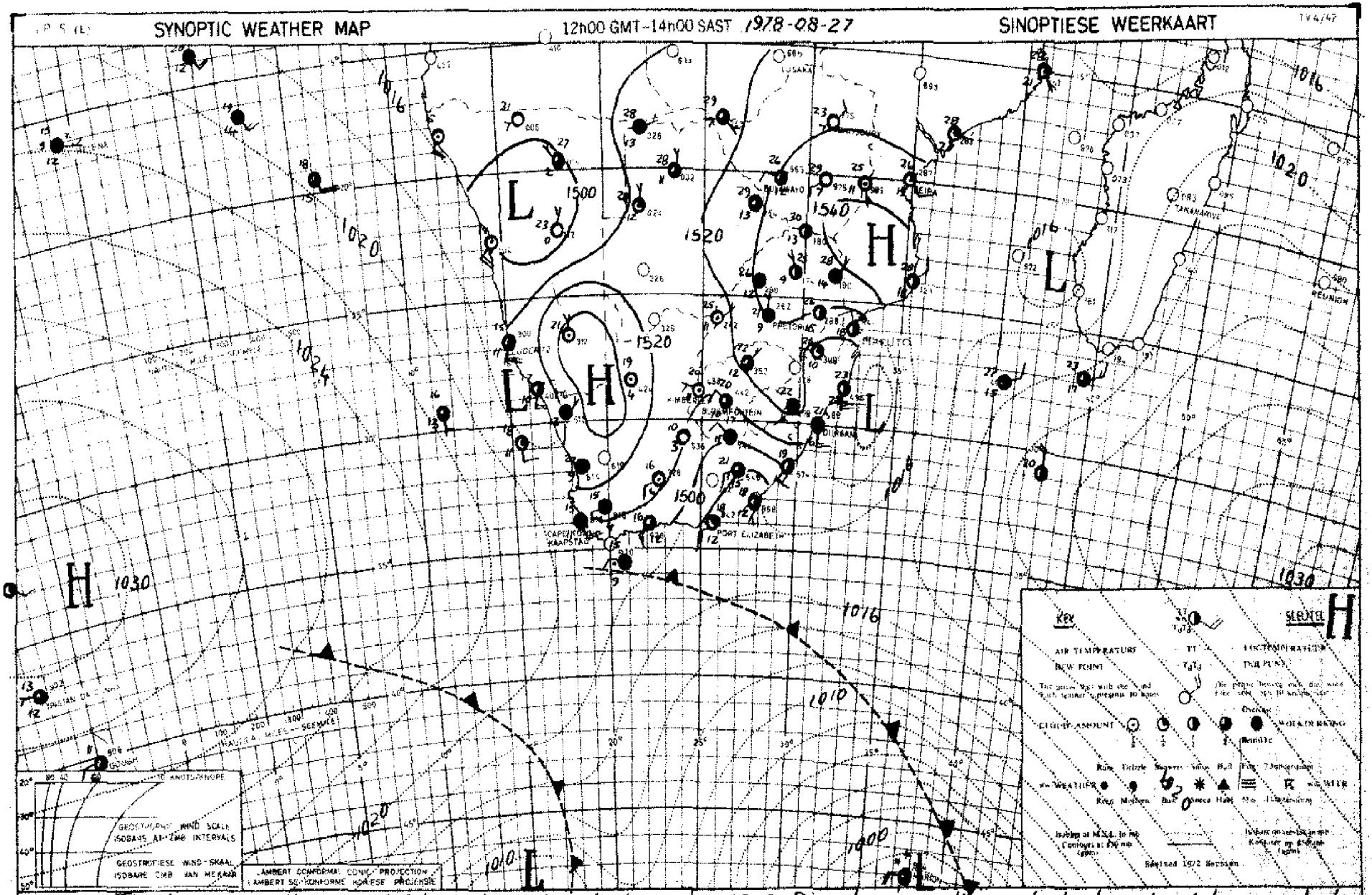
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	16	4,9
Umtata	23	11	7,4

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	26	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	22	5	
Gobabis	28	4	
Grootfontein	30	10	
J.G. Strijdom	25	1	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	2	
Kub			
Luderitz	16	10	
Mariental	25	0	
Möwe	18	8	
Ohopoho			
Okahandja			
Okaukeujo	31	8	
Ondangwa	31	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	14	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	8	
Windhoek	24	6	
Sirkusdal	29	6	

BOTSWANA	MAX	MIN	RRR
Francistown	29	11	
Gaborone	26	13	
Gantsi	30	14	6,7
Lobatse			
Mahalapye	27	12	
Maun	29	13	
Serowe			
Shakawe	30	14	
Tsabong	27	10	
Tshane	29	10	



INFERENCE The trough over the central interior is moving slowly eastwards. Cool rainy weather will spread also to Natal and the southern half of Transvaal but the air to the west of the trough is dry.

AFLEIDING Die trog oor die sentrale binneland beweeg stadig ooswaarts. Koel reënweer sal ook oor Natal en die suidelike helfte van Transvaal voorkom maar aan die westekant van die trog is die lug droog.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-28

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	9	1,3
~~Bospoort~~ Olifantsdal	23	10	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	8	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			5,0
Jan Kempdorp			
Jan Smutslughawe	21	9	1,3
Joubert Park (JHB.)	19	9	
Klerksdorp			5,5
Kroondal (Rustenb.)	25	12	7,7
Krugersdorp	21	9	
Levubu	29	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	29	10	
Marnitz	28	14	
Messina	31	15	
Middelburg			
Nelspruit	27	12	
Nylstroom			
Phalaborwa	29	17	
Pietersburg	26	11	
Piet Retief	26	9	2,2
Potchefstroom	26	12	
Potgietersrus	26	14	
Pretoria	24	13	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	12	
Standerton	23	8	0,1
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	8	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	11	
Waterval-Boven			
Witbank			
Wolmaransstad			10,3
Zeerust			15,8

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	15	
Cedara	18	10	2,8
Dundee			
Durban			
Eshowe			
Estcourt	23	12	1,7
Himeville			4,0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	18	2,2
Melmoth			
Mkuze			
Newcastle	25	11	
Pietermaritzburg			4,5
Port Shepstone	21	16	1,5
Van Reenen			
Vryheid			
Waterford (Underberg)	21	8	0,3
Kokstad	20	7	2,2
Winterfield			7,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			3,0
Bethlehem	26	8	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	22	10	2,5
Harrismith			
Hoopstad	24	8	
Heilbron			5,5
JBM Hertzoglughawe	23	3	
Koppies			
Kroonstad	23	12	1,0
Lindley			2,2
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	11	0,1
Wepener	20	5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			0,2
Agulhas	15	10	3,8
Alexander Bay	18	12	
Aliwal North	19	1	
Beaufort West	18	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	19	3	
Cape Columbine	16	10	1,0
Cape St. Francis	16	12	0,2
Cape Town (D.F. Malan)	17	11	0,2
Cape Town (Newlands)			3,5
Carnarvon			
Ceres			9,0
Colesberg			
Cradock			
De Aar	17	1	
Döhne	17	8	
Douglas	21	3	
East London	19	12	
Elsenburg			9,5
Fort Beaufort			
Fraserburg	16	2	
Garies			
George	17	8	
Graaff-Reinet	19	6	
Grahamstown			
Grootfontein (Middelburg)	19	0	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	13	10	1,8
Kimberley	22	2	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	16	10	3,2
Maclear			5,0
Mafeking	26	12	1,6
Matatiele			
Mosselbaai	17	12	
Okiep	17	5	
Oudtshoorn	19	7	
Petrusville			
Piketberg			2,0
Pofadder	17	2	
Port Elizabeth	19	12	0,2
Port Nolloth	17	4	
Prieska	21	4	
Queenstown			
Riversdale	19	9	0,8

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	8	0,6
Sheeprun	13	9	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			8,5
Sutherland	15	-2	
Swellendam			4,0
Tarkastad			
Touwsrivier	17	5	
Twee Riviere			
Uniondale			
Upington	21	2	
Vanwyksvlei	19	1	
Victoria West			
Vredendal	20	11	1,5
Vryburg	26	7	
Williston			
Willowmore	17	8	
Wolseley			3,0

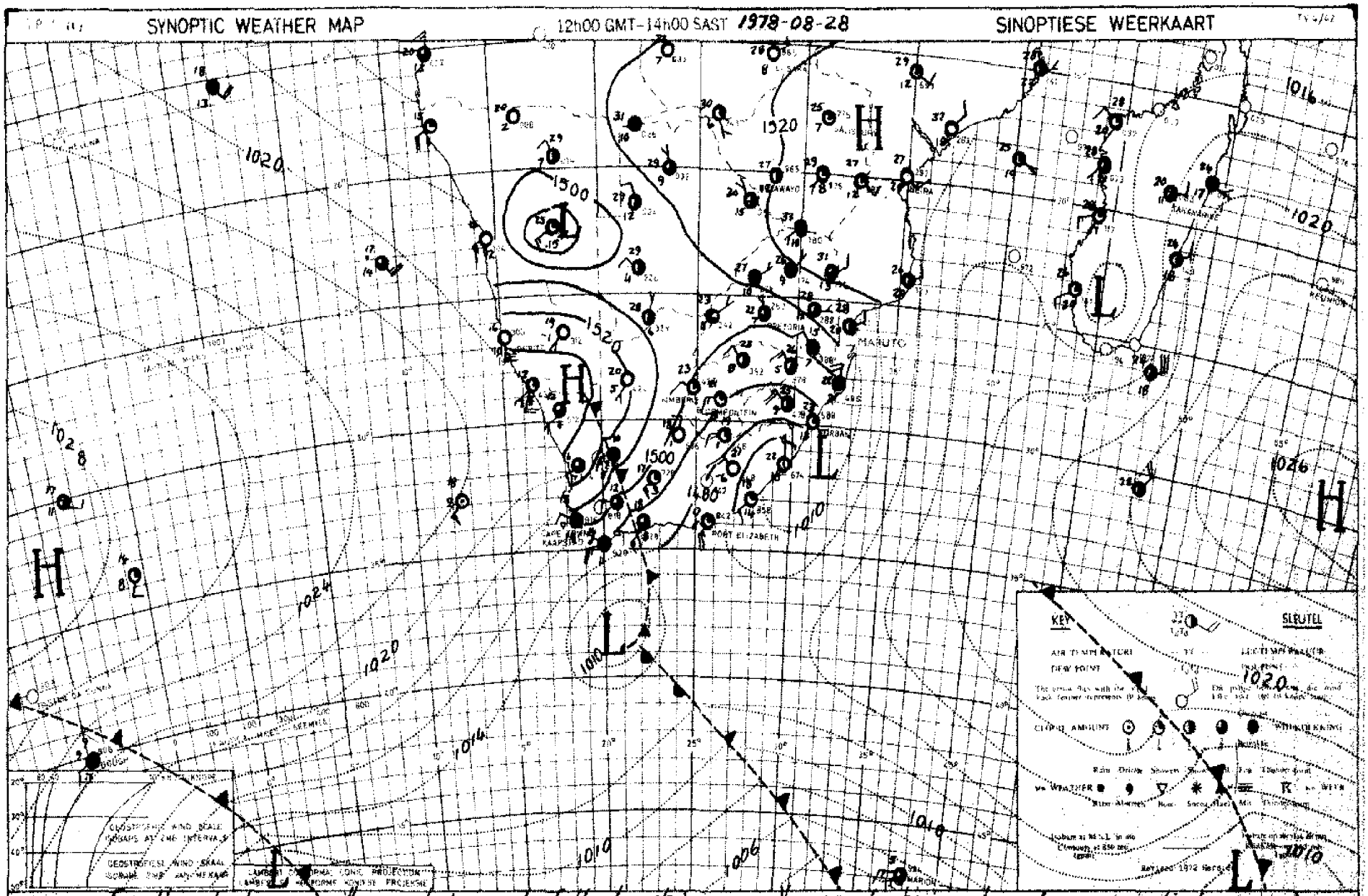
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	15	0,7
Umtata	16	12	1,2

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	24	6	
Gobabis	28	6	
Grootfontein	31	10	
J.G. Strijdom	26	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	22	6	
Kub			
Luderitz	17	11	
Mariental	25	0	
Möwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	31	9	
Ondangwa	31	12	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	16	
Steinhausen			
Tsumeb			
Uis	28	4	
Walvisbaai	16	10	
Windhoek	26	8	
Witvlei	29	4	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE Scattered showers will occur today east of the trough over the interior but dry air will spread also to Transvaal tomorrow. Cold but fairly dry air is moving eastwards over the Cape Province with showers along the southern coastal regions overnight.

AFLEIDING Verspreide buie sal vandag oos van die trog oor die binneland voorkom maar droë lug sal more ook oor Transvaal inbeweeg. Koue maar betreklik droë lug beweeg ooswaarts oor die Kaapprovinsie met buie oornag oor die suidelike kusstreke

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-29

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			1.0
Belfast			5.0
Bethal	22	8	8.0
~~Bosspoort~~ Ofcolal	23	4	
Brits			
Bronkhorstspruit			14.5
Carletonville			
Carolina	20	9	15.3
Die Bron			
Delareyville			3.0
Delmas			6.0
Fleur de Lys			
Ermelo			9.3
Giyani			
Groblersdal			0.7
Heidelberg			6.5
Jan Kempdorp			
Jan Smutslughawe	21	9	7.8
Joubert Park (JHB.)	20	9	4.5
Klerksdorp			
Kroondal (Rustenb.)	25	6	18.6
Krugersdorp	20	7	2.5
Levubu	31	15	0.5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	10	3.0
Marble Hall			2.5
Mara	30	14	2.0
Marnitz	30	15	0.3
Messina	33	18	
Middelburg			9.3
Nelspruit	29	15	0.8
Nylstroom			4.0
Phalaborwa	32	19	2.0
Pietersburg	27	13	0.2
Piet Retief	26	11	6.3
Potchefstroom	27	6	7.5
Potgietersrus	27	13	
Pretoria	25	11	5.4
Pretoriuskop			4.0
Schweizer-Reneke			
Skukuza	34	17	
Standerton	24	7	5.0
Thabazimbi			
Tom Burke			3.5
Tzaneen			
Vaalwater	28	10	0.1
Ventersdorp			
Vereeniging			
Volksrust			6.0
Warmbad	29	10	3.0
Waterval-Boven	29	15	1.6
Witbank			13.2
Wolmaransstad			
Zeerust			4.2

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	19	0.5
Cedara	27	9	
Dundee			10.1
Durban			
Eshowe			
Estcourt	26	8	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	18	
Melmoth			
Mkuze			
Newcastle	26	11	0.1
Pietermaritzburg			
Port Shepstone	23	15	0.1
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	22	6	
	23	5	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	4	1.3
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	1	
Fickburg			
Frankfort	23	4	7.3
Harrismith			7.5
Hoopstad	25	1	8.4
Heilbron			4.5
JBM Hertzoglughawe	23	-2	
Koppies			
Kroonstad	23	4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	4	5.8
Wepener	21	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	9	3.0
Alexander Bay	18	5	
Aliwal North	20	-2	
Beaufort West	18	0	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	11	-3	
Cape Columbine	16	9	1.2
Cape St. Francis	16	10	2.7
Cape Town (D.F. Malan)	15	7	0.5
Cape Town (Newlands)			
Carnarvon			
Ceres			6.5
Colesberg			
Cradock			
De Aar	18	-2	
Döhne	23	6	
Douglas	24	1	
East London	21	11	
Elsenburg			
Fort Beaufort			
Fraserburg	24	-3	
Garies			
George	16	6	
Graaff-Reinet	21	3	
Grahamstown			
Grootfontein (Middelburg)	19	-2	
Hopetown			
Jansenville	22	4	
Joubertina			1.0
Kaappunt	13	9	1.2
Kimberley	24	0	
Knysna			
~~Kolmsted~~			
Kuruman			
Ladismith			
Langebaanweg	16	5	0.3
Maclear			
Mafeking	25	8	0.2
Matatiele			
Mosselbaai	19	9	
Okiep	12	2	
Oudtshoorn	20	4	
Petrusville			
Piketberg			
Pofadder	17	-1	
Port Elizabeth	18	10	0.2
Port Nolloth	17	6	
Prieska	21	1	
Queenstown	22	1	
Riversdale	18	5	0.6

KAAP - CAPE	MAX	MIN	RRR
Robertson	17	2	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	10	-8	
Swellendam			
Tarkastad			
Touwsrivier	13	-2	0.6
Twee Riviere	25	1	
Uniondale			
Upington	22	1	
Vanwyksvlei	18	-2	
Victoria West			
Vredendal	17	5	
Vryburg	26	4	
Williston			
Willowmore Welseley	16	2	
			1.8

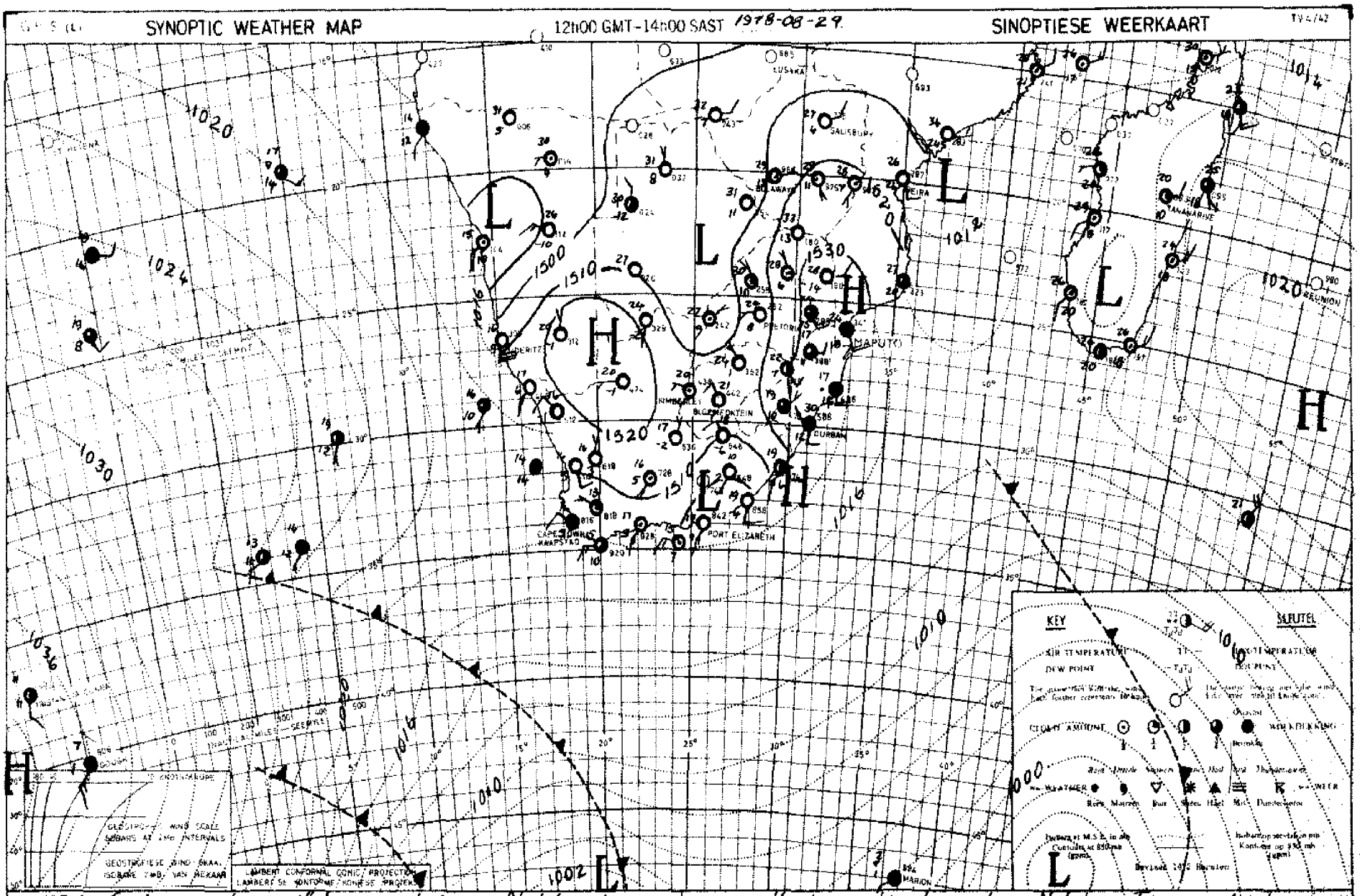
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	14	
Umtata	24	9	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	29	15	2.5
Mbabane			2.9

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	23	5	
Gobabis	28	2	
Grootfontein	30	10	
J.G. Strijdom	25	1	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	2	
Kub			
Luderitz	17	10	
Mariental	26	1	
Möwe	16	11	
Ohopoho			
Okahendja			
Okaukeujo	31	8	
Ondangwa	32	10	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	15	
Steinhausen			
Tsumeb			
Uis	24	5	
Walvisbaai	15	9	
Windhoek Ofmusdal	25	6	
	30	4	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE Cooler moist air will be advected over Natal and Transvaal and further thundershowers will develop east of the trough over the central interior. Cold rainy weather will move in over South-West Cape tomorrow.

AFLEIDING Koeler vogtige lug sal oor Natal en Transvaal inbeweeg en verdere donderbuie sal oos van die trog oor die sentrale binneland ontwikkel. Koue reënweer sal more oor Suid-wes-Kaap inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-30

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			3.5
Belfast			9.5
Bethal	23	10	
~~Boepoort~~ Ottosdal	24	5	
Brits			
Bronkhorstspruit			9.5
Carletonville			
Carolina	22	10	6.5
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	11	
Joubert Park (JHB.)	21	11	
Klerksdorp			
Kroondal (Rustenb.)	25	12	
Krugersdorp	22	11	
Levubu	30	16	1.8
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	11	2.5
Marble Hall			1.0
Mara	32	15	0.4
Marnitz	31	15	
Messina	34	19	
Middelburg			5.0
Nelspruit	25	15	6.3
Nylstroom			6.0
Phalaborwa	29	17	
Pietersburg	29	13	
Piet Retief	19	11	5.4
Potchefstroom	26	7	
Potgietersrus	29	14	
Pretoria	26	13	0.4
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	18	
Standerton	24	9	0.2
Thabazimbi			2.0
Tom Burke			
Tzaneen			
Vaalwater	30	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	12	0.2
Waterval-Boven			5.4
Witbank			6.4
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	15	5.2
Cedara	15	9	0.4
Dundee			
Durban			
Eshowe			
Estcourt	20	11	
Himeville			
Hluhluwe			15.0
Jozini			
Ladysmith			
Louis Bothalughawe	21	16	
Melmoth			3.0
Mkuze			
Newcastle	22	11	
Pietermaritzburg			
Port Shepstone	20	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	18	3	
~~Koksrad~~	18	1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	7	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	-5	
Pickburg			
Frankfort	23	10	
Harrismith			
Hoopstad	22	-1	
Heilbron			
JBM Hertzoglughawe	21	-3	
Koppies			
Kroonstad	24	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom	23	5	
Wepener	21	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	11	
Alexander Bay	17	6	
Aliwal North	19	0	
Beaufort West	18	1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	2	
Cape Columbine	16	11	
Cape St. Francis	16	10	
Cape Town (D.F. Malan)	16	7	0.1
Cape Town (Newlands)			0.8
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	18	-2	
Döhne	17	4	
Douglas	23	1	
East London	19	8	
Elsenburg			
Port Beaufort			
Fraserburg	15	-2	
Garies			
George	16	5	
Graaff-Reinet	18	8	
Grahamstown			
Grootfontein (Middelburg)	18	1	
Hopetown			
Jansenville	19	2	
Joubertina			
Kaappunt	13	9	3.0
Kimberley	22	2	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	16	5	
Maclear			
Mafeking	27	8	
Matatiele			
Mosselbasi	18	10	
Okiep	18	2	
Oudtshoorn	18	2	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	17	8	
Port Nolloth	16	7	
Prieska	21	1	
Queenstown	19	0	
Riversdale	19	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	8	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	13	-4	
Swellendam			
Tarkastad			
Touwsrivier	15	2	
Twee Riviere	25	2	
Uniondale			
Upington	23	2	
Vanwyksvlei	19	0	
Victoria West			
Vredendal	18	6	
Vryburg	25	0	
Williston			
Willowmore	15	-1	

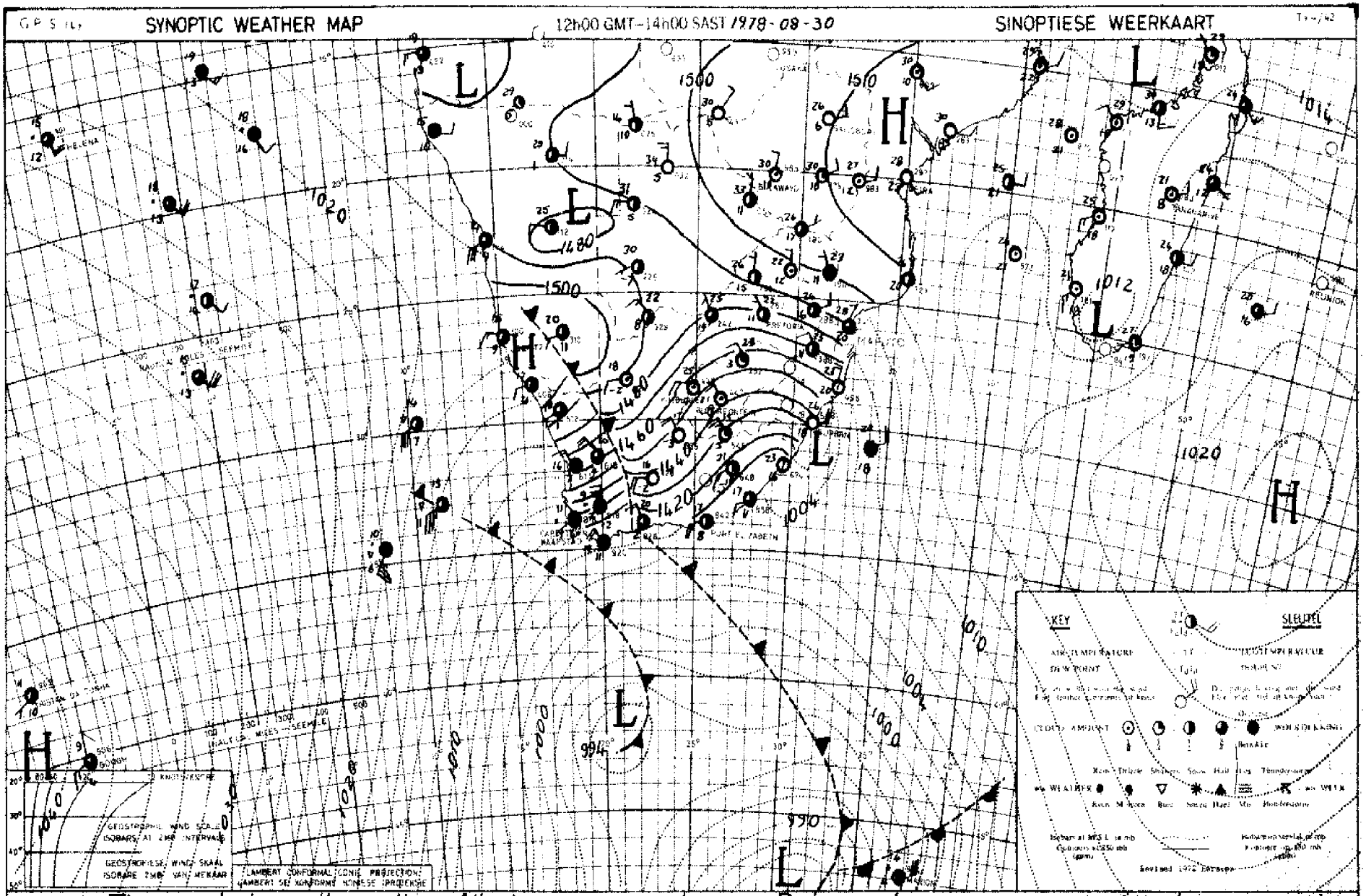
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	14	
Umtata	18	4	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	4	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	32	5	
Gobabis	29	3	
Grootfontein	31	11	
J.G. Strijdom	27	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	23	3	
Kub			
Luderitz	17	9	
Mariental	25	3	
Möwe	14	12	
Ohopoho			
Okahandja			
Okaukeuje	33	10	
Ondangwa	34	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	12	
Steinhausen			
Tsumeb			
Vis	26	5	
Walvisbaai	15	10	
Windhoek	25	9	
~~Sotrusdal~~	31	5	

BOTSWANA	MAX	MIN	RRR
Francistown	33	15	
Gaborone	29	12	
Gantsi	31	12	
Lobatse			
Mahalapye	32	15	
Maun	33	11	
Serowe			
Shakawe	33	14	
Tsabong	26	2	
Tshane	28	6	



INFERENCE The strong high over the southern Atlantic ocean is moving eastwards and exceptionally cold air will spread eastwards over the country with rain and snow over the southern regions. Local thundershowers will develop over the north-eastern parts of the country.

AFLEIDING Die sterk hoog oor die suidelike Atlantiese oseaan beweeg oswaarts en besondere koue lug sal oswaarts oor die land uitbrei met reën en sneeu oor die suidelike gebiede. Enkele donderbuie sal nog oor die noordoostelike dele van die land ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-08-31

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV6/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	9	
Bospoort Ofasdal	24	6	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			9.0
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	9	
Joubert Park (JHB.)	19	11	
Klerksdorp			
Kroondal (Rustenb.)	26	11	
Krugersdorp			
Levubu	21	15	0.9
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	10	
Marble Hall			
Mara	27	15	
Marnitz	28	15	0.3
Messina	28	15	
Middelburg			
Nelspruit	27	12	
Nylstroom			
Phalaborwa	25	17	
Pietersburg	25	13	
Piet Retief	25	13	
Potchefstroom	25	5	0.3
Potgietersrus	26	16	
Pretoria	25	13	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	15	
Standerton	20	6	-
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	11	
Ventersdorp			
Vereeniging			15.0
Volksrust			3.5
Warmbad	28	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	20	
Cedara	28	6	
Dundee			
Durban			
Eshowe			
Estcourt	26	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	16	
Melmoth			
Mkuze			
Newcastle	25	11	15.5
Pietermaritzburg			
Port Shepstone	24	13	
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	24	1	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	22	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	3	
Ficksburg			
Frankfort	22	6	2.2
Harrismith			
Hoopstad	25	1	
Heilbron			
JBM Hertzoglughawe	22	3	
Koppies			
Kroonstad	25	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	20	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	6	25.8
Alexander Bay	18	10	1.9
Aliwal North	21	0	
Beaufort West	16	5	3.5
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	11	1	13.7
Cape Columbine	15	8	16.8
Cape St. Francis	17	9	1.3
Cape Town (D.F. Malan)	13	8	27.7
Cape Town (Newlands)			78.0
Carnarvon			
Ceres			95.0
Colesberg			
Cradock			
De Aar	17	2	
Döhne	23	5	1.6
Douglas	23	7	
East London	19	9	1.6
Elsenburg			
Fort Beaufort			2.0
Fraserburg	12	0	0.2
Garies			22.0
George	18	7	5.9
Graaff-Reinet	23	6	
Grahamstown			
Grootfontein (Middelburg)	18	1	0.1
Hopetown			
Jansenville	21	8	
Joubertina			4.0
Kaappunt	12	9	17.0
Kimberley	25	4	
Knysna			9.6
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	15	8	12.0
Maclear			
Mafeking	28	5	
Matatiele			
Mosselbaai	20	8	1.4
Okiep	12	3	9.2
Oudtshoorn	19	5	3.0
Petrusville			
Piketberg			22.0
Pofadder	13	1	
Port Elizabeth	17	9	0.9
Port Nolloth	14	13	1.7
Prieska	20	4	
Queenstown	22	4	0.1
Riversdale	18	6	5.6

KAAP - CAPE	MAX	MIN	RRR
Robertson	17	7	7.8
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	7	-3	10.0
Swellendam			12.5
Tarkastad			
Touwsrivier	12	2	9.0
Twee Riviere	25	1	
Uniondale			
Upington	19	5	
Vanwyksvlei	16	3	
Victoria West			
Vredendal	17	8	4.6
Vryburg	26	0	
Williston			
Willowmore	14	3	4.0
Swartkops V.F.			0.9
Worcester			19.0
Wolseley			36.0

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	X	8	

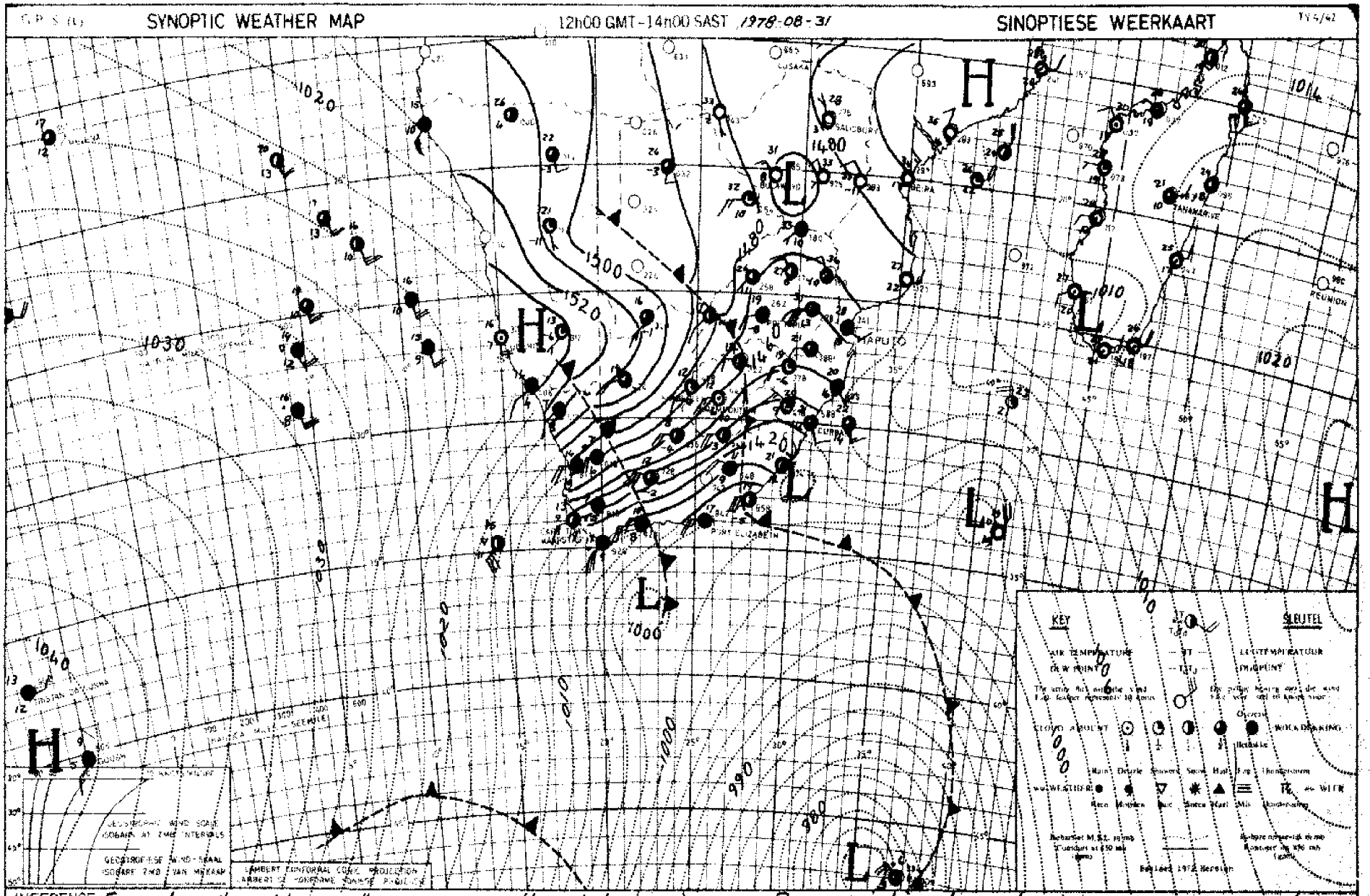
LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	26	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	3	
Gobabis	29	4	
Grootfontein	31	12	
J.G. Strijdom	26	2	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	21	4	
Kub			
Luderitz	17	11	0.1
Mariental	26	-1	
Mowe	14	8	
Okopoho			
Okahandja			
Okaukeujo	32	6	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	14	
Steinhausen	24	12	
Tsumeb			
Uis	24	4	
Walvisbaai	15	8	
Windhoek Eitrusdal	25	4	
	31	4	.

BOTSWANA			
Francistown	34	15	
Gaborone	31	9	
Gantsi	32	13	
Lobatse			
Mahalapye	32	14	.
Maun	35	17	
Serowe			
Shakawe	34	16	
Tsabong	28	5	
Tshane	30	7	

SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-08-31 SINOPTIESE WEERKAART



INFERENCE *Exceptionally cold air will push in over the whole country overnight and tomorrow with showers and snow over the southern and south-eastern regions but the air is gradually drying out. Another cold front is moving rapidly towards the Cape.*

AFLEIDING *Besonder koue lug sal oornag en môre oor die hele land instoot met buie en sneeu oor die suid- en suidoostelike streke maar die lug word geleidelik droër. Nog 'n koue front beweeg vinnig in die rigting van die Kaap.*

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-01

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TT4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	18	4	
Bospoort Ofcolaco	17	-2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	17	-1	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	16	0	
Joubert Park (JHB.)	15	2	
Klerksdorp			
Kroondal (Rustenb.)	22	4	
Lugersdorp	17	1	
Levubu	33	17	
Lichtenburg			
Loskopdam			
Loskopkanaal			
Louis Trichardt			1.5
Lydenburg	24	3	
Marble Hall			
Mara	31	12	
Marnitz	30	8	
Messina	34	19	
Middelburg			
Nelspruit	32	12	
Nylstroom			
Phalaborwa	26	19	
Pietersburg	29	10	
Piet Retief	21	7	
Potchefstroom	17	-1	
Potgietersrus	28	8	
Pretoria	20	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	17	-3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	7	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	23	2	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	13	
Cedara	24	-1	
Dundee			
Durban			
Eshowe			
Estcourt	20	4	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	11	
Melmoth			
Mkuze			
Newcastle	19	5	
Pietermaritzburg			
Port Shepstone	22	10	
Van Reenen			
Vryheid			
Waterford (Underberg)	16	-3	
Kokstad	15	4	
Matatiele			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	10	1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	10	2	
Fickburg			
Frankfort	15	0	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	13	1	
Koppies			
Kroonstad	14	-3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	11	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	13	12	9.8
Alexander Bay	17	9	
Aliwal North	11	1	
Beaufort West	13	2	3.9
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	7	3	7.3
Cape Columbine	14	11	1.0
Cape St. Francis	16	12	4.2
Cape Town (D.F. Malan)	14	9	9.8
Cape Town (Newlands)			
Carnarvon			
Ceres			6.5
Colesberg			
Cradock			
De Aar	9	2	0.3
Döhne	15	3	1.8
Douglas			
East London	19	9	0.5
Elsenburg			
Fort Beaufort			
Fraserburg	8	-1	1.1
Garies			5.0
George	14	8	8.7
Graaff-Reinet	14	2	3.0
Grahamstown			
Grootfontein (Middelburg)	10	2	-
Hopetown			
Jansenville	17	6	0.6
Jeubertina			
Kappzut	12	11	0.8
Kimberley	13	2	
Knysna			5.0
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	15	9	3.7
Maclear			
Mafeking	18	3	
Matatiele			
Mosselbaai	14	9	5.2
Okiep	7	5	2.6
Oudtshoorn	14	2	2.5
Petrusville			
Piketberg			(2.)
Pofadder	11	2	
Port Elizabeth	18	8	2.4
Port Nolloth	14	9	1.5
Prieska	13	5	
Queenstown	13	4	3.9
Riversdale	12	7	9.5

KAAP - CAPE	MAX	MIN	RRR
Robertson			
Sheeprun	23	6	
Somerset East			
Steynsburg			5.0
Steytlerville			
Strydenburg			
Sutherland	3	-1	5.0
Swellendam			13.5
Tarkastad			7.2
Touwsrivier	10	4	13.0
Twee Riviere	16	-2	
Uniondale			
Upington	16	1	
Vanwyksvlei	12	4	0.2
Victoria West			
Vredendal	15	8	1.9
Vryburg	17	-3	
Williston			
Willowmore	10	1	4.3
Worcester			15.5
Wolseley			24.6

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	12	
Umtata	20	5	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	21	3	
Gobabis	19	0	
Grootfontein	25	5	
J.G. Strijdom	23	0	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	15	-1	
Kub			
Luderitz	17	10	
Mariental	19	-2	
Mbue	16	9	
Okopoko			
Okahandja			
Okaukeujo	25	7	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	9	
Steinhausen			
Tsumeb			
Uis	21	3	
Walvisbaai	16	9	
Windhoek	22	5	
Witrusdal	26	0	

BOTSWANA	MAX	MIN	RRR
Francistown	33	12	
Gaborone	22	5	
Gantsi	21	3	
Lobatse			
Mahalapye	26	9	
Maun	27	11	
Serowe			
Shakawe	30	9	
Tsabong	17	1	
Tshane	19	1	

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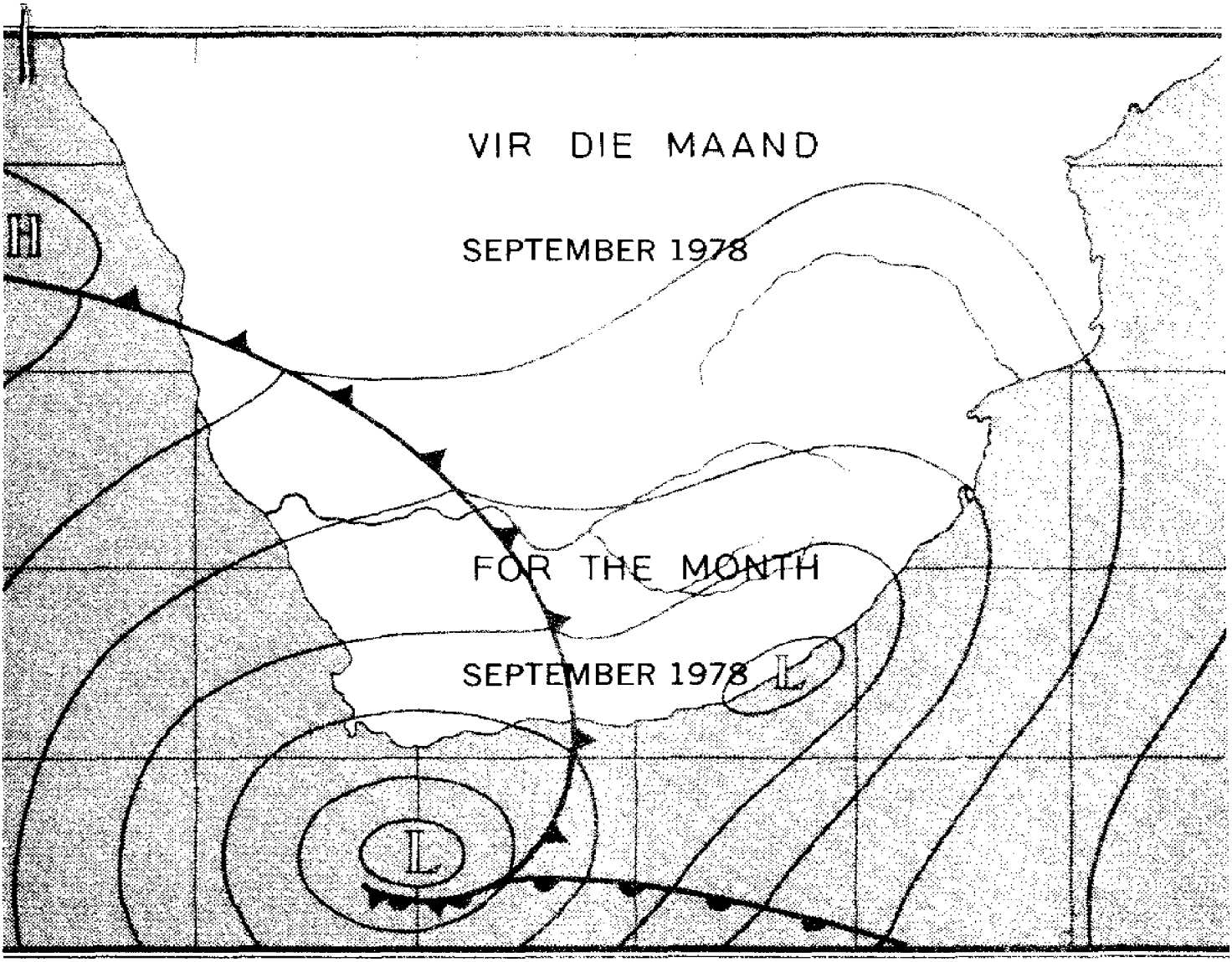
DAAGLIKSE WEERBULLETIN



DAILY WEATHER BULLETIN

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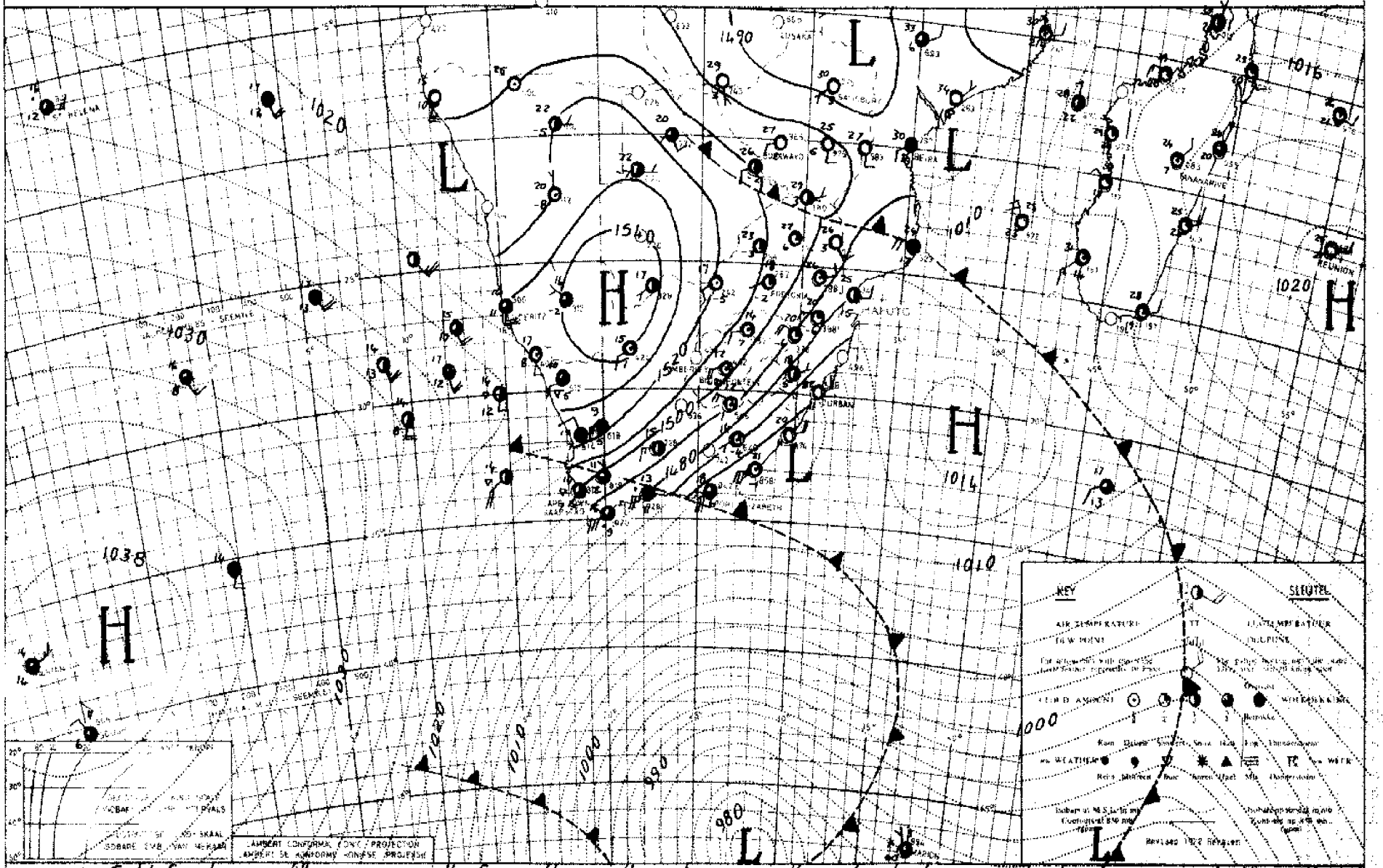
SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-09-01 SINOPTIESE WEERKAART



INFERENCE Cold fronts are still moving rapidly from the south-west in over the country and even colder conditions with showers and snowfalls will move in over the Cape Province.

AFLEIDING Koue fronte beweeg steeds vinnig vanuit die suidweste in oor die land sodat nog kouer toestande met buie en sneeuvalle oor die Kaapprovinsie sal inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	17	1	
~~Bospoort~~ Okskol	16	-3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	17	3	
Joubert Park (JHB.)	15	3	
Klerksdorp			
Kroondal (Rustenb.)	22	6	
Krugersdorp	17	1	
Levubu	28	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	5	
Marnitz			
Messina	30	6	
Middelburg			
Nelspruit	26	5	
Nylstroom			
Phalaborwa	28	11	
Pietersburg	32	7	
Piet Retief	21	7	
Potchefstroom	16	-1	
Potgietersrus	23	7	
Pretoria	20	5	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	8	
Standerton	16	-2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	-1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	3	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	14	
Cedara	21	3	
Dundee			
Durban			
Eshowe			
Estcourt	20	0	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	3	0.7
Melmoth			
Mkuze			
Newcastle	20	7	
Pietermaritzburg			
Port Shepstone	21	12	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	0	
Kokstad	19	4	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	13	0	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	13	0	
Fickburg			
Frankfort	15	-2	
Harrismith			
Hoopstad	16	-5	
Heilbron			
JBM Hertzoglughawe	14	-1	
Koppies			
Kroonstad	15	-2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	13	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	9	116
Alexander Bay	18	8	
Aliwal North	13	1	
Beaufort West	15	3	1.4
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	10	2	1.0
Cape Columbine	15	10	1.0
Cape St. Francis	16	10	6.5
Cape Town (D.F. Malan)	15	8	3.0
Cape Town (Newlands)			4.6
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	12	2	
Döhne	18	7	
Douglas	16	2	
East London	22	10	
Elsenburg			
Fort Beaufort			
Fraserburg	11	-1	
Garies			
George	16	7	5.0
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	13	3	
Hopetown			
Jansenville	18	7	0.5
Joubertina			
Kaappunt	13	10	0.2
Kimberley	15	0	
Knysna			8.0
Kokstad			
Kuruman			
Ladismith			7.0
Langebaanweg	15	8	1.7
Maclear			
Mafeking	18	1	
Matatiele			
Mosselbaai	16	9	2.5
Okiep	11	4	0.3
Oudtshoorn	16	6	
Petrusville			
Piketberg			6.1
Pofadder	14	2	
Port Elizabeth	18	8	2.4
Port Nolloth	15	8	
Prieska	15	5	
Queenstown	16	6	
Riversdale	15	8	3.7

KAAP - CAPE	MAX	MIN	RRR
Robertson	15	7	0.6
Sheeprun	17	7	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	5	-2	4.5
Swellendam			
Tarkastad			
Touwsrivier	11	1	0.7
Twee Riviere	17	-2	
Uniondale			
Upington	17	2	
Vanwyksvlei	14	3	
Victoria West			
Vredendal	16	6	
Vryburg	19	-3	
Williston			
Willowmore	12	1	0.3

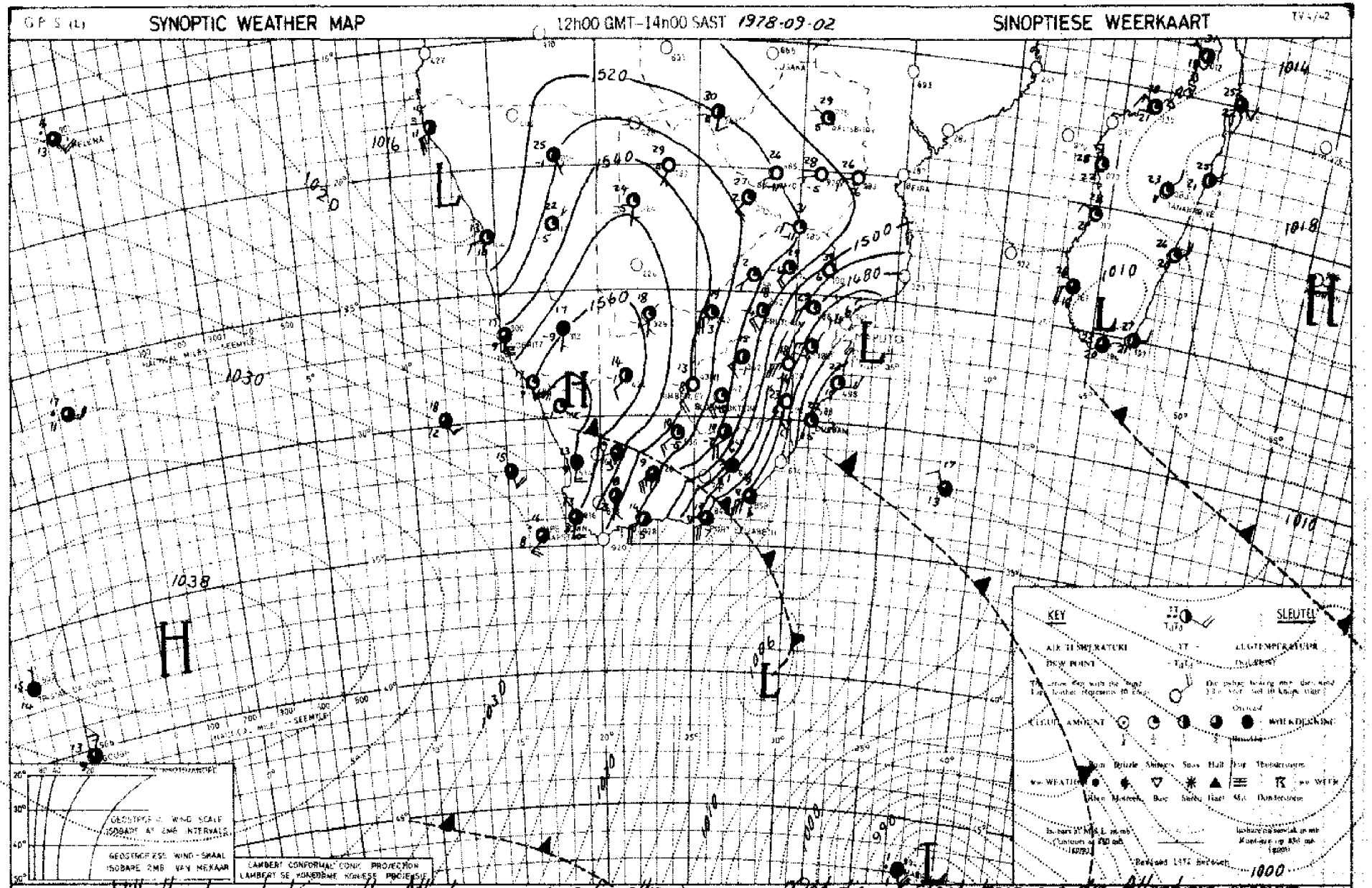
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	12	
Umtata	21	10	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)	25	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	24	6	
Gobabis	23	2	
Grootfontein	25	6	
J.G. Strijdom	23	2	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	17	2	
Kub			
Luderitz	17	11	
Mariental	21	-1	
Mêwe	15	11	
Ohopoho			
Okahandja			
Okaukeujo	28	7	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	7	
Steinhausen			
Tsumeb			
Uis	23	7	
Walvisbaai	16	9	
Windhoek	23	7	
Witputs	29	2	

BOTSWANA	MAX	MIN	RRR
Francistown	27	5	
Gaberone	22	7	
Gantsi	24	3	
Lobatse			
Mahalapye	24	6	
Maun	26	11	
Serowe			
Shakawe			
Tsabong	19	-2	
Tshane			



INFERENCE With the strong high over the Atlantic ocean exceptionally cold air is still being advected over the whole country with further showers over the southern and south-eastern regions.

AFLEIDING Met die sterk hoog oor die Atlantiese oseaan word besonder koue lug steeds ingevoer oor die hele land met verdere buie oor die suidelike en suidoostelike dele.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-03

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	15	-3	
~~Bospoort~~ Olifantsp.	16	-2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	16	-3	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	15	-2	
Joubert Park (JHB.)	14	0	
Klerksdorp			
Kroondal (Rustenb.)	21	3	
Krugersdorp	15	1	
Levubu	29	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	5	
Marnitz			
Messina	31	7	
Middelburg			
Nelspruit	29	5	
Nylstroom			
Phalaborwa	30	13	
Pietersburg	24	7	
Piet Retief	20	2	
Potchefstroom	16	-2	
Potgietersrus	24	7	
Pretoria	19	4	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	34	12	
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	-1	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	23	-3	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	15	
Cedara	19	4	
Dundee			
Durban			
Eshowe			
Estcourt	23	1	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	8	
Melmoth			
Mkuze			
Newcastle	19	2	
Pietermaritzburg			
Port Shepstone	25	10	
Van Reenen			
Vryheid			
Waterford (Underberg)	17	-3	
Kokstad	15	0	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	12	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	15	-3	
Harrismith			
Hoopstad	14	-4	
Heilbron			
JBM Hertzoglughawe	13	-4	
Koppies			
Kroonstad	15	-3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	11	-5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	14	8	4.5
Alexander Bay	19	7	
Aliwal North	11	2	
Beaufort West	11	-2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	11	-2	
Cape Columbine	14	7	
Cape St. Francis	xx	xx	13.5
Cape Town (D.F. Malan)	14	4	0.8
Cape Town (Newlands)			
Carnarvon			
Ceres			22.0
Colesberg			
Cradock			
De Aar	11	-5	
Döhne	11	2	2.0
Douglas	14	-1	
East London	16	7	2.2
Elsenburg			
Fort Beaufort			
Fraserburg	10	-1	
Garies			
George	12	5	15.3
Graaff-Reinet			
Grahamstown			12.7
Grootfontein (Middelburg)	8	-6	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	12	8	8.4
Kimberley	14	-3	
Knysna			
Kokstad			
Kuruman			
Ladismith			7.0
Langebaanweg	15	4	
Maclear			
Mafeking	19	3	
Matatiele			
Mosselbasi	14	6	8.5
Okiep			
Oudtshoorn	11	7	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	14	8	25.0
Port Nolloth	17	7	
Prieska	14	-1	
Queenstown	11	2	0.3
Riversdale	13	7	8.3

KAAP - CAPE	MAX	MIN	RRR
Robertson	13	3	0.8
Sheeprun	13	-1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	5	-5	
Swellendam			4.5
Tarkastad			
Touwsrivier	9	0	
Twee Riviere	18	-3	
Uniondale			
Upington	15	-1	
Vanwyksvlei	13	-4	
Victoria West			
Vredendal	16	3	
Vryburg	19	-2	
Williston			
Willowmore	7	3	2.6

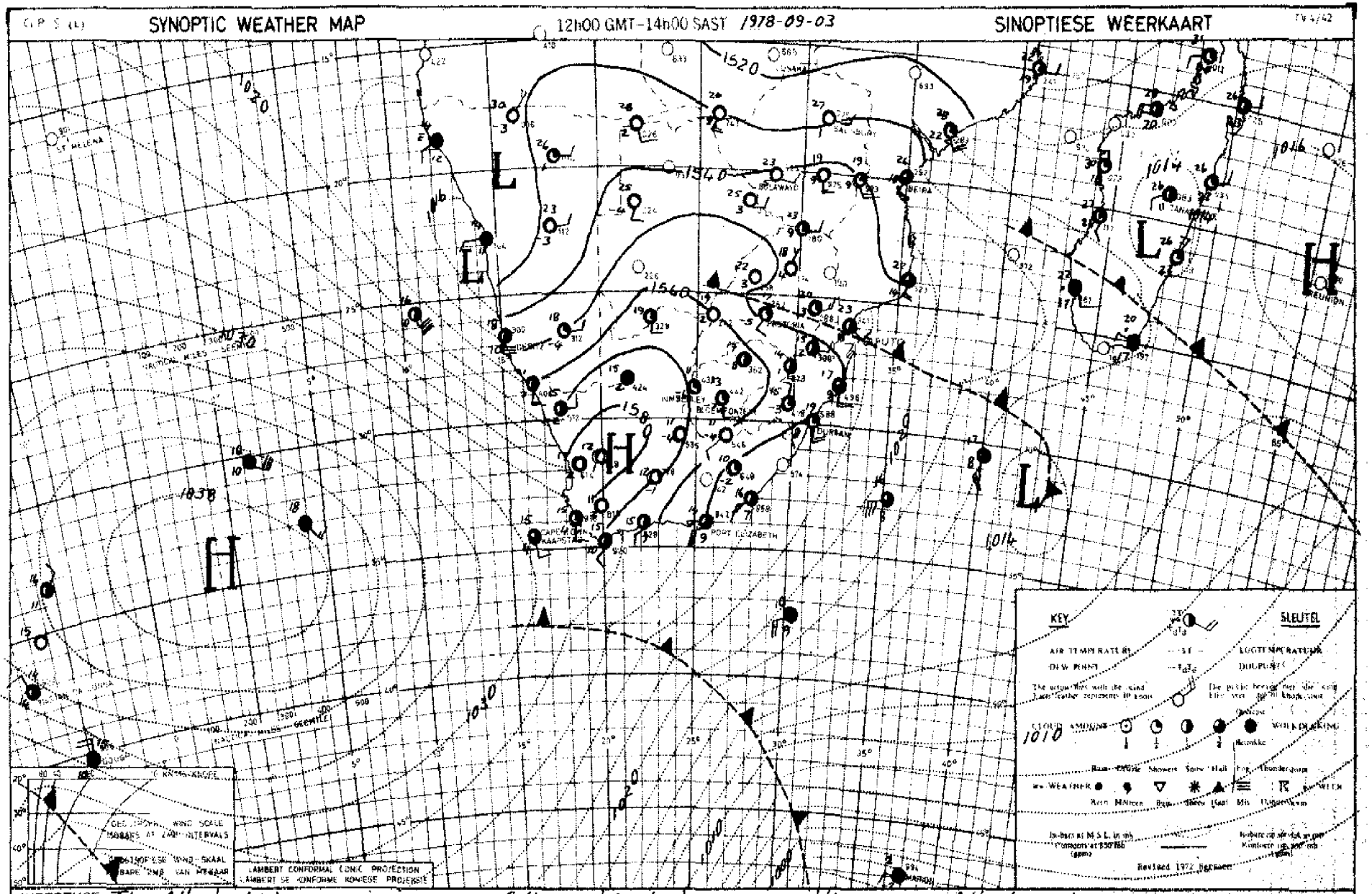
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	15	6	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mankini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	30	6	
Gobabis	23	0	
Grootfontein	28	6	
J.G. Strijdom	25	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	18	5	
Kub			
Luderitz	19	10	
Mariental	25	7	
Mowe	15	12	
Okopoho			
Okahandja			
Okaukeujo	31	13	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	9	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	15	10	
Windhoek	25	8	
Sonnegat	30	8	

BOTSWANA	MAX	MIN	RRR
Francistown	28	2	
Gaberone	23	3	
Gantsi	26	3	
Lobatse			
Mahalapye			
Maun	29	9	
Serowe			
Shakawe			
Tsabong	19	-2	
Tshane			



INFERENCE The Atlantic high is ridging in south of the continent and it will clear gradually over the southern and south-eastern coastal regions. It will become warmer over the western regions tomorrow.

AFLEIDING 'n Wig van die Atlantiese hoog staan suid van die land in en dit sal geleidelik opklaar oor die suid- en suidoos-kusstreke. Dit sal môre warmer word oor die westelike dele.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 09 04

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	16	0	
~~Boepoort~~ Ohrigstad	15	-3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	16	3	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	16	1	
Joubert Park (JHB.)	18	2	
Klerksdorp			
Kroondal (Rustenb.)	19	1	
Krugersdorp	16	0	
Levubu	20	11	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	22	6	
Marnitz			
Messina	24	12	
Middelburg			
Nelspruit	20	8	
Nylstroom			
Phalaborwa	22	12	
Pietersburg	19	5	
Piet Retief	15	1	
Potchefstroom	15	-4	
Potgietersrus	21	7	
Pretoria	18	4	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	6	
Standerton	16	-4	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	21	1	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	18	10	0.1
Cedara	16	1	
Dundee			
Durban			
Eshowe			
Estcourt	15	2	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	20	9	0.5
Melmoth			
Mkuze			
Newcastle	15	0	
Pietermaritzburg			
Port Shepstone	19	9	0.6
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	12	-3	0.5
	12	-3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	14	-4	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	15	-7	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	14	-6	
Koppies			
Kroonstad	16	-5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	13	-6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	9	
Alexander Bay	21	5	
Aliwal North	14	-5	
Beaufort West	13	-2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	15	0	
Cape Columbine	15	8	
Cape St. Francis	xx	xx	2.5
Cape Town (D.F.	16	7	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	13	-3	
Döhne	12	3	
Douglas	15	-3	
East London	17	9	
Elsenburg			
Fort Beaufort			
Fraserburg	13	-2	
Garies			
George	14	4	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	11	-5	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	14	10	
Kimberley	13	-4	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	17	5	
Maclear			
Mafeking	18	3	
Matatiele			
Mosselbaai	16	9	
Okiep	16	9	
Oudtshoorn	14	xx	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	15	9	0.1
Port Nolloth	22	9	
Prieska	16	-3	
Queenstown	13	-1	
Riversdale	16	4	

KAAP - CAPE	MAX	MIN	RRR
Robertson	16	3	
Sheeprun	13	-2	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	-5	
Swellendam			
Tarkastad			
Touwsrivier	13	0	
Twee Riviere	20	-2	
Uniondale			
Upington	17	-1	
Vanwyksvlei	15	-3	
Victoria West			
Vredendal	18	4	
Vryburg	16	-6	
Williston			
Willowmore	12	2	

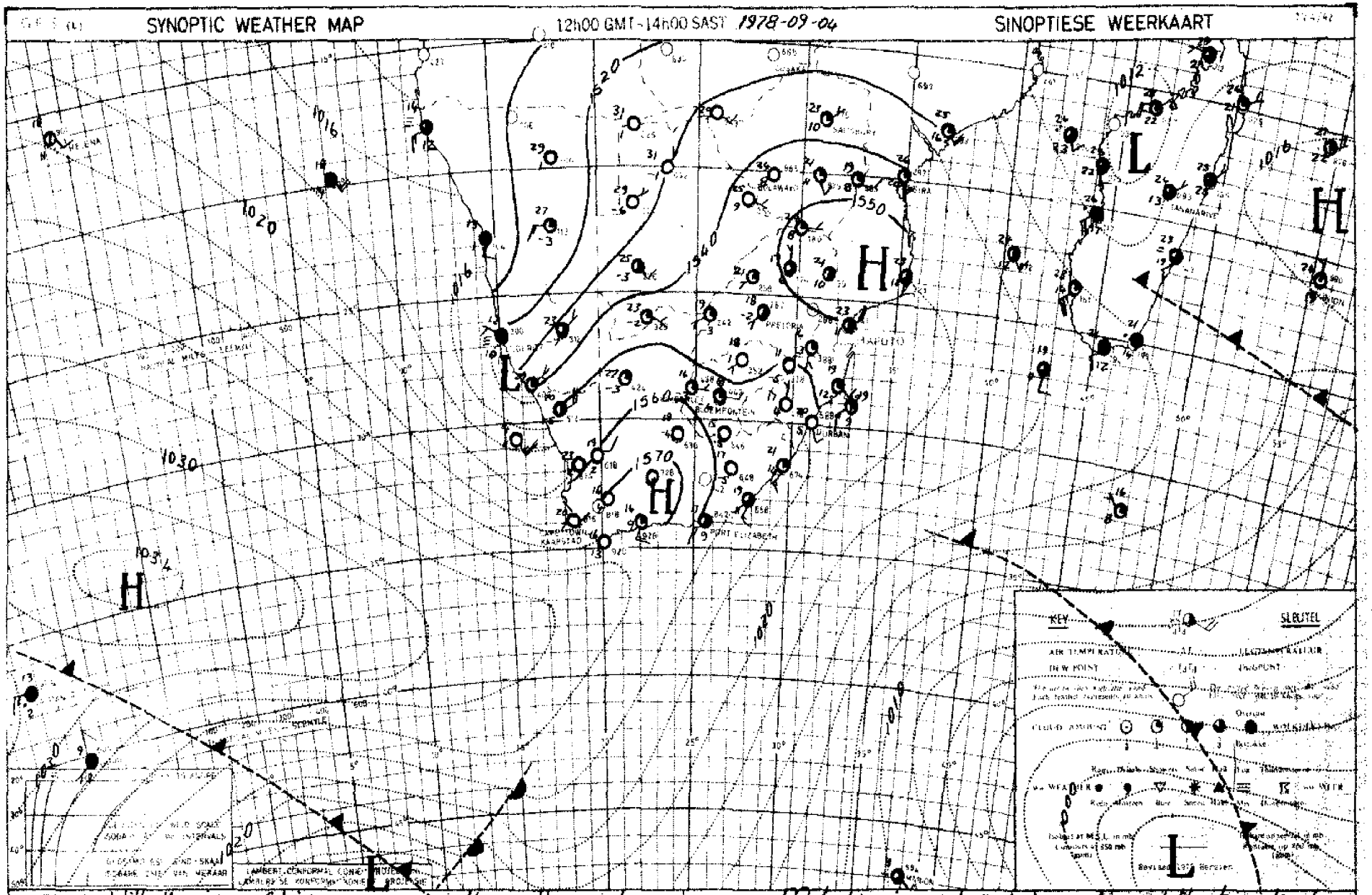
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	15	2	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)	18	9	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	6	
Gobabis	24	5	
Grootfontein	29	8	
J.G. Strijdom	25	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	20	7	
Kub			
Luderitz	17	9	
Mariental	23	3	
Möwe	15	12	
Obopoho			
Okahandja			
Okaukeujo	31	12	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	8	
Steinhausen			
Tsumeb			
Uis	29	6	
Walvisbaai			
Windhoek Strossal	25	10	
	31	8	

BOTSWANA	MAX	MIN	RRR
Francistown	26	7	
Gaborone	28	4	
Gantsi	26	6	
Lobatse			
Mahalapye	24	3	
Maun	30	10	
Serowe			
Shakawe			
Tsabong	20	-3	
Tshane			



INFERENCE With the ridge of high pressure over the southern interior it will be fine over most regions with temperatures still below normal but it will become warmer over the western parts.

AFLEIDING Met die wig van hoë druk oor die suidelike binneland sal dit mooiweer wees oor die meeste gebiede met temperature nog onder normaal maar oor die westelike dele sal dit warmer word

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-05

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	17	2	
~~Bospoort~~ Ohrigstad	19	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	16	3	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	18	-1	
Joubert Park (JHB.)	16	4	
Klerksdorp			
Kroondal (Rustenb.)	21	2	
Krugersdorp	18	2	
Levubu	21	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	19	2	
Marble Hall			
Mara	22	5	
Marnitz			
Messina	24	9	
Middelburg			
Nelspruit	21	8	
Nylstroom			
Phalaborwa	23	13	
Pietersburg	19	6	
Piet Retief	17	1	
Potchefstroom	18	-1	
Potgietersrus	21	10	
Pretoria	19	6	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	25	8	
Standerton	17	-1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	12	1.9
Cedara	17	0	
Dundee			
Durban			
Eshowe			
Estcourt	17	2	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	21	11	
Melmoth			
Mkuze			
Newcastle	21	2	
Pietermaritzburg			
Port Shepstone	20	13	0.2
Van Reenen			
Vryheid			
Waterford (Underberg)			
~~Kokstad~~	16	-2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	-1	
Fickburg			
Frankfort	17	1	
Harrismith			
Hoopstad	19	-2	
Heilbron			
JBM Hertzoglughawe	19	-3	
Koppies			
Kroonstad	19	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	17	-4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	29	7	
Aliwal North	17	-3	
Beaufort West	19	-1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	19	6	
Cape Columbine	15	10	
Cape St. Frantis	17	10	
Cape Town (D.F. Malan)	20	5	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	1	
Döhne	17	5	
Douglas	20	1	
East London	20	9	0.4
Elsenburg			
Fort Beaufort			
Fraserburg	19	1	
Garies			
George	16	4	
Graaff-Reinet	19	2	
Grahamstown			
Grootfontein (Middelburg)	17	5	
Hopetown			
Jansenville	21	6	
Joubertina			
Kaappunt	15	10	
Kimberley	18	0	
Knysna			
Kokstad			
Kuruman	25	-4	
Ladismith			
Langebaanweg	21	8	
Maclear			
Mafeking	21	7	
Matatiele			
Mosselbasi	17	11	
Okiep	21	12	
Oudtshoorn	20	xx	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	18	9	
Port Nolloth	29	8	
Prieska	21	0	
Queenstown	18	3	
Riversdale	19	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	4	
Sheeprun	18	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-4	
Swellendam			
Tarkastad			
Touwsrivier	19	1	
Twee Riviere	24	1	
Uniondale			
Upington	23	4	
Vanwyksvlei	21	-4	
Victoria West			
Vredendal	25	7	
Vryburg	20	-3	
Williston			
Willowmore	17	7	

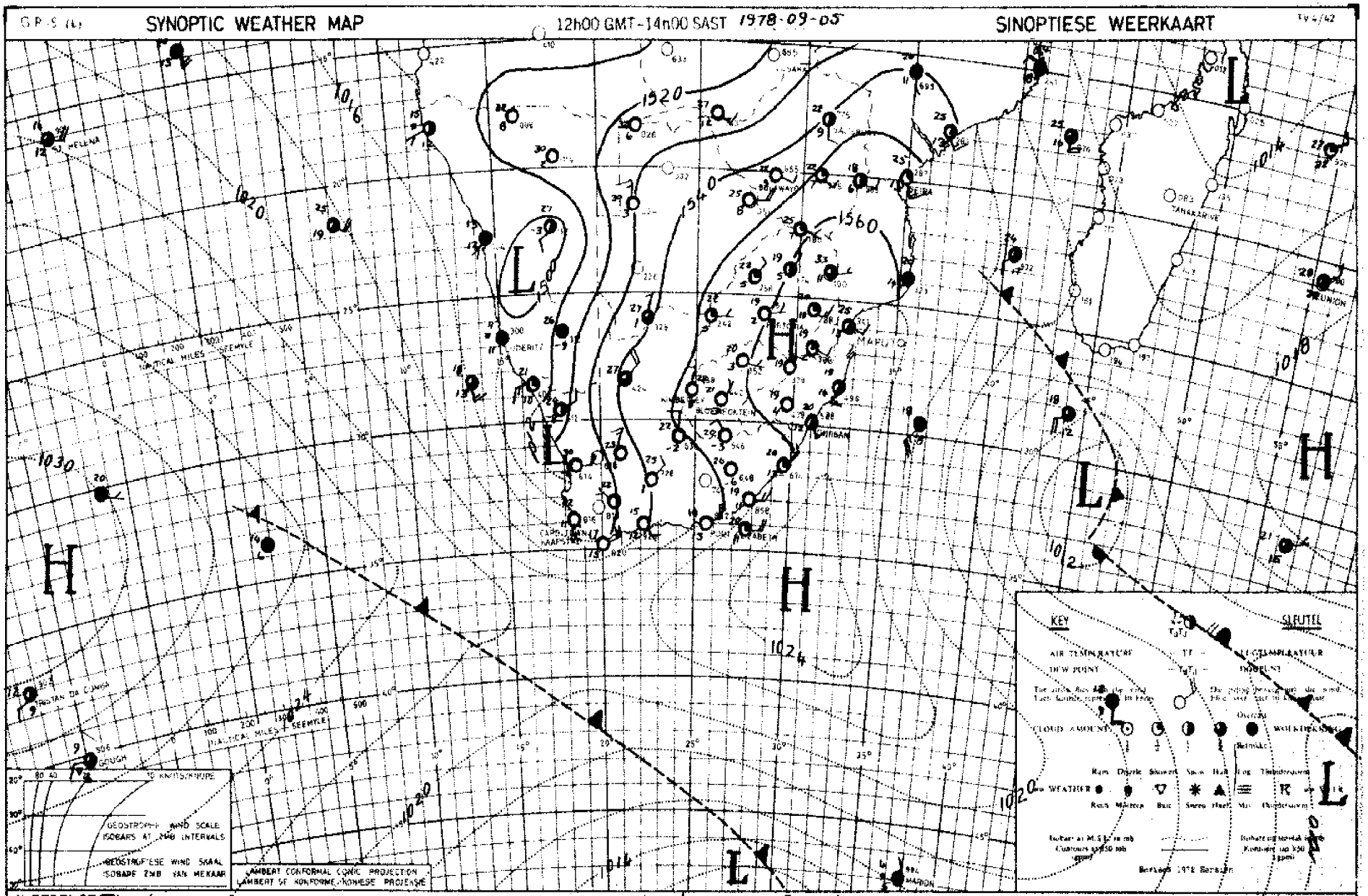
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	13	0.6
Umtata	20	6	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	18	-2	
Ox-Bow			
Paray			
Mafetsng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mannini (Matsapa)	22	7	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb			
Gobabis	32	15	
Grootfontein	31	10	
J.G. Strijdom	27	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	12	
Kub			
Luderitz	13	9	
Mariental	27	6	
Möwe			
Ohopoho			
Okahandja			
Okaukeujo	32	15	
Ondangwa	33	7	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	9	
Steinhausen			
Tsumeb			
Uis	31	8	
Walvisbaai	13	10	
Windhoek	27	13	
~~Sitrusdal~~	31	9	

BOTSWANA	MAX	MIN	RRR
Francistown	26	9	
Gaborone	25	5	
Gantsi	30	7	
Lobatse			
Mahalapye	33	6	
Maun	32	13	
Sarowe			
Shakawe			
Tsabong	24	2	
Tshane			



INFERENCE The trough of low pressure over the western parts of the country is moving southwards and local showers can be expected over these regions. Elsewhere over the country it will become warmer tomorrow.

AFLEIDING Die trog van lae druk oor die westelike dele van die land beweeg suidwaarts en enkele buie kan oor hierdie gebiede voorkom. Oor die res van die land sal dit mâre warmer word.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-06

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
~~Bospoort~~ Oberdal	21	8	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	2	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	18	6	
Joubert Park (JHB.)	18	7	
Klerksdorp			
Kroondal (Rustenb.)	22	6	
Krugersdorp	19	5	
Levubu	22	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	19	3	
Marble Hall			
Mara	23	3	
Marnitz			
Messina	25	12	
Middelburg			
Nelspruit	21	7	
Nylstroom			
Phalaborwa	23	12	
Pietersburg	19	5	
Piet Retief	19	5	
Potchefstroom	22	7	
Potgietersrus	23	9	
Pretoria	21	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	7	
Standerton	19	1	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	20	13	
Cedara	18	4	
Dundee			
Durban			
Eshowe			
Estcourt	20	3	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	21	15	
Melmoth			
Mkuze			
Newcastle	20	6	
Pietermaritzburg			
Port Shepstone	22	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	18	-2	
Kokstad	19	-1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	3	
Fickburg			
Frankfort	20	4	
Harrismith			
Hoopstad	22	2	
Heilbron			
JBM Hertzoglughawe	21	2	
Koppies			
Kroonstad	21	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	20	9	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	13	0.3
Alexander Bay	23	14	
Aliwal North	20	2	
Beaufort West	25	12	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	5	
Cape Columbine	18	13	
Cape St. Francis	18	11	
Cape Town (D.F. Malan)	22	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	4	
Döhne	21	7	
Douglas	25	8	
East London	20	11	
Elsenburg			
Fort Beaufort			
Fraserburg	22	2	
Garies			
George	22	9	
Graaff-Reinet	24	8	
Grahamstown			
Grootfontein (Middelburg)	21	0	
Hopetown			
Jansenville	24	4	
Joubertina			
Kaappunt	19	13	
Kimberley	22	10	
Knysna			
Kokstad			
Kuruman	24	8	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	23	10	
Matatiele			
Mosselbaai	17	12	
Okiep	25	7	
Oudtshoorn	25	**	
Petrusville			
Piketberg			
Pofadder	25	7	
Port Elizabeth	19	10	
Port Nolloth	15	11	
Prieska	26	5	
Queenstown	21	0	
Riversdale	26	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	5	
Sheeprun	21	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	-4	
Swellendam			
Tarkastad			
Touwsrivier	23	2	
Twee Riviere	29	14	
Uniondale			
Upington	28	14	
Vanwyksvlei	26	6	
Victoria West			
Vredendal	31	10	
Vryburg	24	7	
Williston			
Willowmore	21	4	

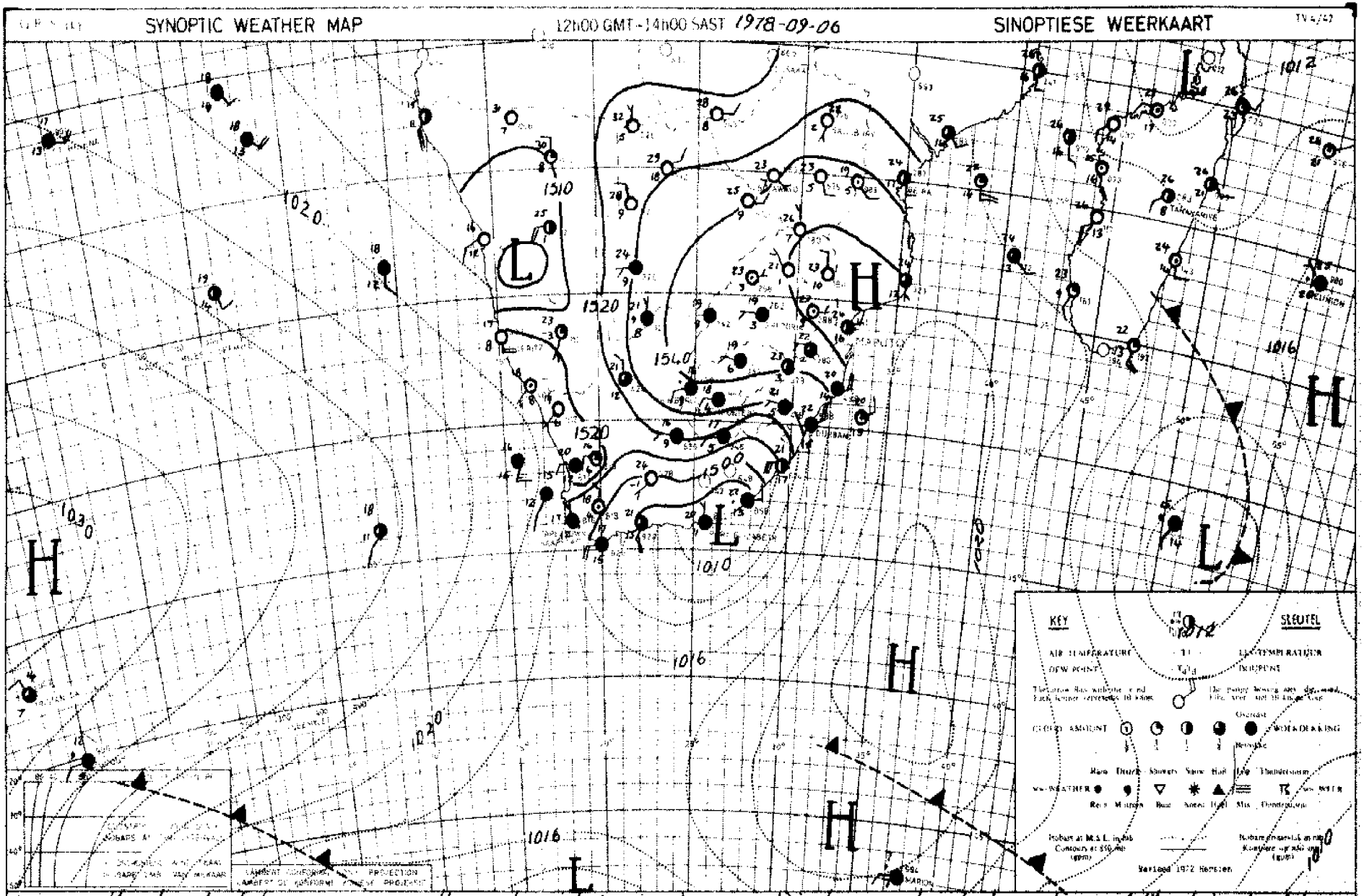
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	14	
Umtata	21	5	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	22	9	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	24	10	
Gobabis	30	12	
Grootfontein	31	13	
J.G. Strijdom	28	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	14	0.3
Kub			
Luderitz	14	10	
Marienta1	30	14	
Möwe	15	13	
Ohopoho			
Okahandja			
Okaukeujo	33	18	
Ondangwa	34	16	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	12	
Steinhausen			
Tsumeb			
Uis	31	12	
Walvisbaai	14	11	
Windhoek	28	16	
Witrusdal	33	15	

BOTSWANA	MAX	MIN	RRR
Francistown	26	9	
Gaborone	25	8	
Gantsi	31	11	
Lobatse			
Mahalapye	24	10	
Maun	32	14	
Serowe			
Shakawe	33	14	
Tsabong	28	12	
Tshane			



INFERENCE The trough of low pressure over the western interior is moving rapidly eastwards. Light showers will spread to Southern Transvaal and Natal today but it will clear over most areas tomorrow.

AFLEIDING Die trog van lae druk oor die westelike binneland beweeg vinnig oostwaarts. Ligte buie sal vandag na Suid-Transvaal en Natal uitbrei maar dit sal môre reeds oor die meeste dele ooptrek.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-09-07

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	5	
~~Bospoort~~ Otjondal	21	6	4.3
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	17	8	
Joubert Park (JHB.)	16	9	
Klarksdorp			
Kroondal (Rustenb.)	21	6	
Krugersdorp	17	6	
Levubu	23	11	
Lichtenburg			
Loskopdam			
Loskopkanaie			
Louis Trichardt			
Lydenburg	21	5	
Marble Hall			
Mara	24	4	
Marnitz	20	10	
Messina	26	7	
Middelburg			
Nelspruit	26	7	
Nylstroom			
Phalaborwa	24	12	
Pietersburg	22	7	
Piet Retief	23	6	
Potchefstroom	20	4	1.7
Potgietersrus	23	9	
Pretoria	20	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	6	
Standerton	20	3	
Thabazimbi			
Tom Burke			
Transvaal			
Vaalwater	24	5	
Ventersdorp			
Vereeniging			5.3
Volksrust			
Warmbad	25	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	15	
Cedara	24	7	
Dundee			
Durban			
Eshowe			
Estcourt	22	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	14	0.1
Melmoth			
Mkuze			
Newcastle	24	9	
Pietermaritzburg			
Port Shepstone	21	14	0.5
Van Reenen			
Vryheid			
Waterford (Underberg)	21	3	
Kokstad	22	4	2.8
Matatiele			0.1

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	18	0	
Bloemfontein			3.0
Bultfontein			
Clocolan			
Fauresmith	16	1	2.5
Fickburg			
Frankfort	20	1	
Harrismith			
Hoopstad	22	1	
Heilbron			
JBM Hertzoglughawe	19	0	1.3
Koppies			
Kroonstad	20	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	17	8	6.0
Winburg			
Zastron			8.5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	13	3.3
Alexander Bay	19	11	
Aliwal North	20	2	3.0
Beaufort West	24	5	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	16	8	
Cape Columbine	18	11	2.0
Cape St. Francis	21	15	
Cape Town (D.F. Malan)	19	9	0.4
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	0	
Döhne	25	9	
Douglas	21	2	
East London	24	13	
Elsenburg			
Fort Beaufort			
Fraserburg	20	0	
Garies			
George	21	12	
Graaff-Reinet	26	7	
Grahamstown			
Grootfontein (Middelburg)	18	-1	
Hopetown			
Jansenville	29	8	
Joubertina			
Kaappunt	15	12	1.5
Kimberley	21	6	0.7
Knysna			
Kokstad			
Kuruman	21	4	
Ladismith			
Langebaanweg	20	8	
Maclear			
Mafeking	21	8	
Matatiele			
Mosselbaai	22	13	
Okiep	15	4	
Oudtshoorn	24	17	
Petrusville			8.0
Piketberg			
Pofadder	20	2	
Port Elizabeth	23	14	
Port Nolloth	16	10	
Prieska	22	1	
Queenstown	22	9	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	9	
Sheeprun	24	1	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-1	
Swellendam			
Tarkastad			
Touwsrivier	20	6	
Twee Riviere			
Uniondale			
Upington	23	3	3.0
Vanwyksvlei	23	-2	
Victoria West			
Vredendal	20	12	
Vryburg	24	1	
Williston			
Willowmore	23	7	

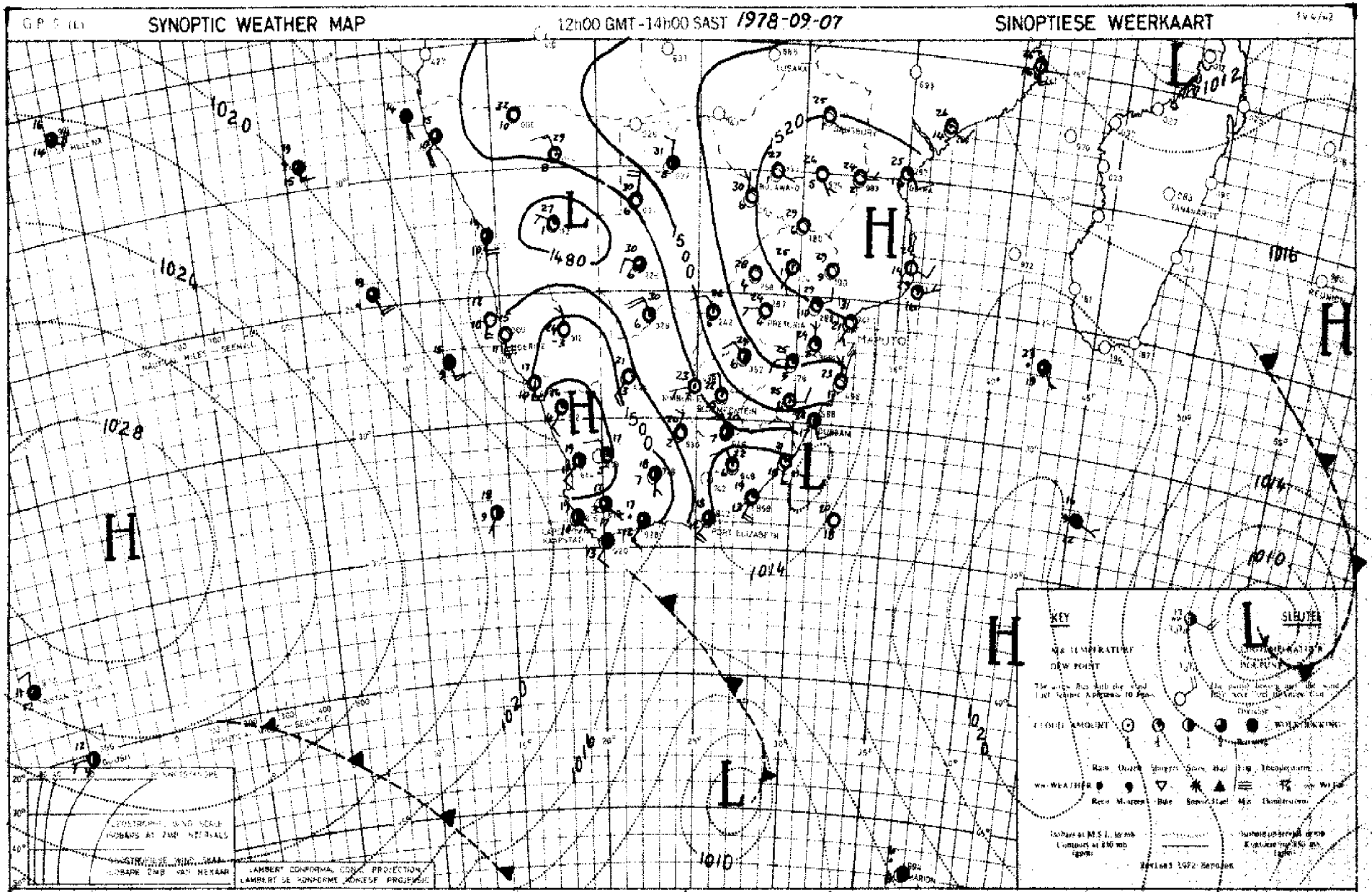
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	16	1.0
Umtata	27	8	0.9

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	24	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	26	9	
Gobabis	27	8	
Grootfontein	31	13	
J.G. Strijdom	26	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	5	
Kub			
Luderitz	17	11	
Marienta!	29	7	
Möwe	16	13	
Ohopoho			
Okahandja			
Okaukuejo	32	15	
Ondangua	32	14	
Otavi			
Otjiwarango			
Outjo Otjiwidal	30	12	
Rehoboth			
Runda	32	14	
Steinhausen			
Tsumeb			
Uis	26	8	
Walvisbaai	17	8	
Windhoek	25	9	

BOTSWANA			
Francistown	26	6	
Gaborone	25	8	
Gantsi	29	16	0.4
Lobatse			
Mahalapye	24	7	
Maun	31	18	
Serowe			
Shakawe	33	16	
Tsabong	24	4	
Tshane	26	11	



INFERENCE The sharp trough over the western interior is moving slowly eastwards. Scattered thundershowers are expected east of the trough but west of the trough the air is cooler. Colder showery weather will spread eastwards along the south coast.

AFLEIDING. Die skerp trog oor die westelike binneland beweeg geleidelik ooswaarts. Verspreide donderbuie word oos van die trog verwag maar aan die westekant is die lug koeler. Koeler weer met buie sal ook ooswaarts oor die suidkus uitbrei.

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

1978-09-08

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	11	
Bospoort (Hoedspruit)	24	11	3,0
Brits			
Bronkhorstspruit			
Carletonville			0,3
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	10	
Joubert Park (JHB.)	22	13	
Klerksdorp			
Kroondal (Rustenb.)	26	10	
Krugersdorp	23	12	
Levubu	29	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	24	7	
Marble Hall			
Mara	29	11	
Marnitz	29	15	
Messina	30	13	
Middelburg			
Nelspruit	29	9	
Nylstroom			
Phalaborwa	30	15	
Pietersburg	26	11	
Piet Retief	25	6	
Potchefstroom	26	11	
Potgietersrus			
Pretoria	25	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	10	
Standerton	23	9	0,2
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	10	
Ventersdorp			
Vereeniging			2,5
Volksrust			
Warmbad	28	14	-
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	15	
Cedara	23	8	
Dundee			
Durban			
Eshowe			
Estcourt	25	8	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	15	
Melmoth			
Mkuze			
Newcastle	24	12	
Pietermaritzburg			
Port Shepstone	23	14	
Van Reenen			8.5
Vryheid			
Waterford (Underberg)	22	-3	
	23	6	
			0.7

O.V.S. - O.F.S.			
Bothaville			0.4
Bethlehem	21	8	4.0
Bloemfontein			
Bultfontein			
Clocolan			4.0
Fauresmith	21	3	
Fickburg			
Frankfort	23	7	4.5
Harrismith			0.7
Hoopstad	26	7	
Heilbron			2.0
JBM Hertzoglughawe	23	5	
Koppies			
Kroonstad	25	7	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			2.5
Welkom			
Wepener	22	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	12	
Alexander Bay	18	11	0.2
Aliwal North	21	4	
Beaufort West	19	7	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	2	
Cape Columbine	16	11	
Cape St. Francis	17	13	0.2
Cape Town (D.F.			
Malan)	19	11	
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	2	
Döhne	19	8	
Douglas	26	1	
East London	23	12	
Elsenburg			
Fort Beaufort			
Fraserburg	18	5	
Garies			
George	17	10	7.7
Graaff-Reinet	21	8	
Grahamstown			
Grootfontein (Middelburg)	21	2	
Hopetown			
Jansenville	23	10	
Joubertina			
Kaappunt	17	11	
Kimberley	25	6	
Knysna			
Kokstad			
Kuruman	26	4	
Ladismith			
Langebaanweg	19	7	
Maclear			
Mafeking	26	12	2.2
Matatiele			
Mosselbaai	18	12	
Okiep	21	5	
Oudtshoorn	25	xx	
Petrusville			
Piketberg			
Pofadder	19	2	
Port Elizabeth	19	12	1.3
Port Nolloth	16	10	
Prieska			
Queenstown			
Riversdale	20	9	1.3

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	6	0.7
Sheeprun	24	10	2.2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	0	
Swellendam			9.5
Tarkastad			
Touwsrivier	18	5	
Twee Riviere	26	4	
Uniondale			
Upington	23	4	
Vanwyksvlei	21	1	
Victoria West			
Vredendal	20	11	
Vryburg	27	8	
Williston			
Willowmore	18	7	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	16	1.0
Umtata	23	12	0.5

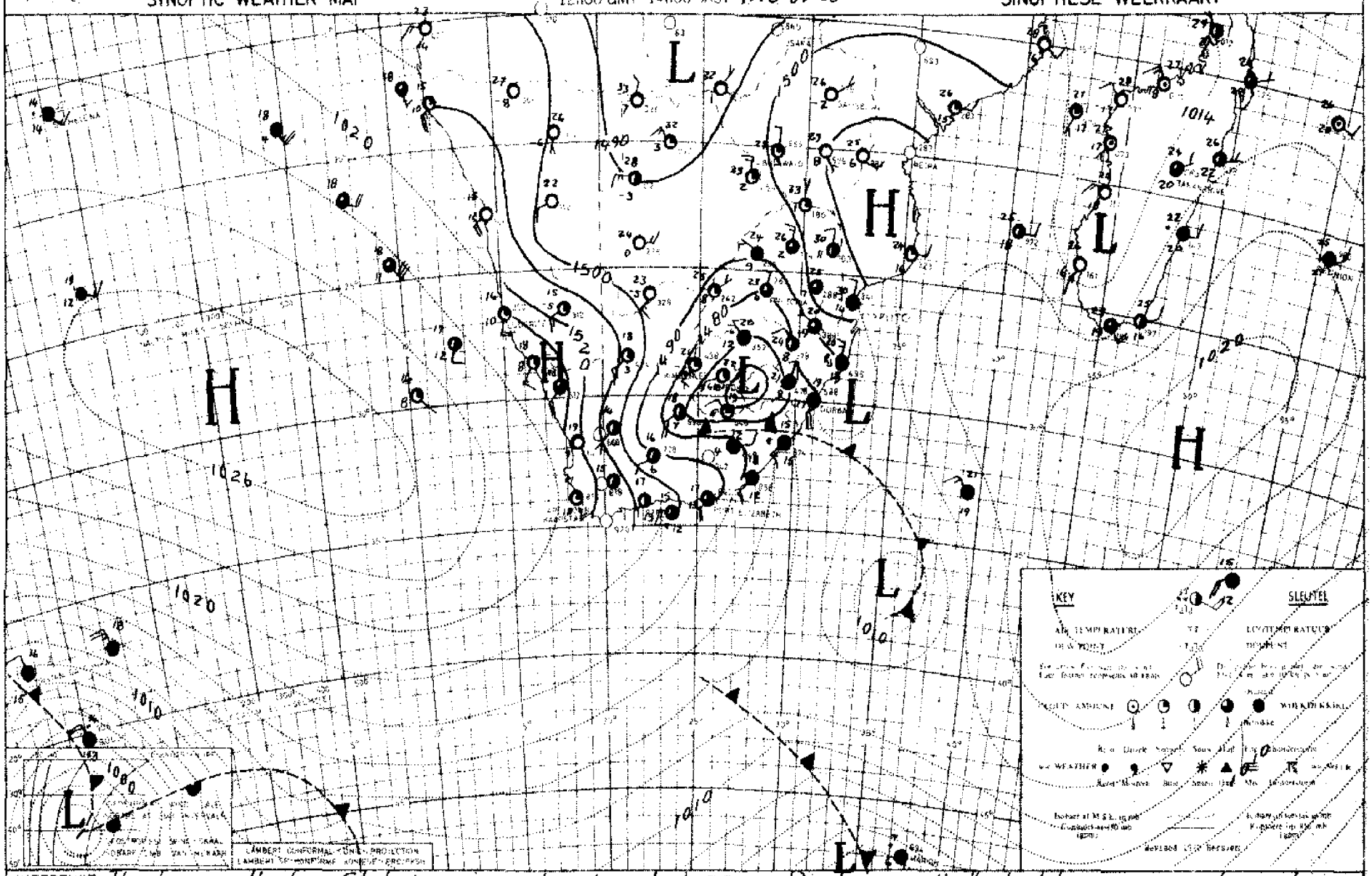
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	8	1.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	29	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	21	9	
Gobabis	29	5	
Grootfontein	31	12	
J.G. Strijdom	28	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	5	
Kub			
Luderitz	17	10	
Marienthal	26	1	
Möwe	16	10	
Ohopoho			
Okahandja			
Okaukeujo	33	12	
Ondangwa	33	11	
Otavi			
Otjiwarongo			
Ourjo	31	5	
Rehoboth			
Rundu	33	15	
Steinhausen			
Tsumeb			
Uis	25	6	
Walvisbaai	15	12	
Windhoek	26	5	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-09-08 SINOPTIESE WEERKAART



INFERENCE The low over the Free State is moving eastwards and general rain and showers will occur east of this system. Very cold air is pushing in over Natal behind the cold front with heavy snowfalls on the Drakensberg.

AFLEIDING Die laag oor die Vrystaat beweeg ooswaarts en algemene reën en buie sal oos van die stelsel voorkom. Besonder koue lug sal agter die koufront oor Natal instroom met swaar sneeuneerslae op die Drakensberg.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-09-09

Maximum and minimum temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	5	
~~Boksburg~~ Olifantsfontein	23	2	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	28	7	0.9
Joubert Park (JHB.)	19	7	
Klerksdorp			
Kroondal (Rustenb.)	24	10	0.1
Krugersdorp	20	7	
Levubu	30	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	29	10	
Marnitz	30	12	
Messina	33	13	
Middelburg			0.5
Nelspruit	27	11	
Nylstroom			
Phalaborwa	31	18	
Pietersburg	27	11	
Piet Retief	23	9	0.6
Potchefstroom	24	4	2.2
Potgietersrus	28	12	1.5
Pretoria	24	11	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	18	
Standerton	20	7	0.1
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	8	2.8
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	11	0.4
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	16	12.8
Cedara	22	6	44.1
Dundee			
Durban			
Eshowe			
Estcourt	22	6	34.0
Himeville			
Hluhluwe			6.0
Jozini			
Ladysmith			
Louis Bothalughawe	23	13	55.0
Melmoth			44.6
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	19	13	84.0
Van Reenen			
Vryheid			
Waterford (Underberg)			38.9
Kelsted	14	5	17.5
Mafeking			11.5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	2	2.0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	4	
Fickburg			
Frankfort	21	4	7.0
Harrismith			22.5
Hoopstad			
Heilbron			
JBM Hertzoglughawe	22	6	
Koppies			
Kroonstad	21	4	10.0
Lindley			13.5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	11	
Alexander Bay	18	7	
Aliwal North	20	6	
Beaufort West	17	0	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	1	
Cape Columbine	16	8	
Cape St. Francis	17	11	0.1
Cape Town (D.F. Malan)	18	5	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	20	2	
Döhne	14	5	2.7
Douglas	21	3	
East London	19	11	12.6
Elsenburg			
Fort Beaufort			3.0
Fraserburg	16	-1	
Garies			
George	16	6	
Graaff-Reinet	16	3	
Grahamstown			
Grootfontein (Middelburg)	15	3	4.8
Hopetown			
Jansenville	20	4	3.5
Joubertina			
Kaappunt	16	10	
Kimberley	21	4	
Knysna			9.0
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	19	5	
Maclear			
Mafeking	26	3	
Matatiele			
Mosselbaai	18	10	
Okiep	15	4	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	16	2	
Port Elizabeth	18	10	4.6
Port Nolloth	14	7	
Prieska	21	5	
Queenstown	16	4	0.1
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	4	
Sheeprun	12	6	18.5
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	13	-7	
Swellendam			
Tarkastad			
Touwsrivier	16	2	
Twee Riviere	20	1	
Uniondale			
Upington	19	4	
Vanwyksvlei	19	1	
Victoria West			
Vredendal	20	6	
Vryburg	27	2	
Williston			
Willowmore	14	2	
Swellendam (P.E.)			0.9

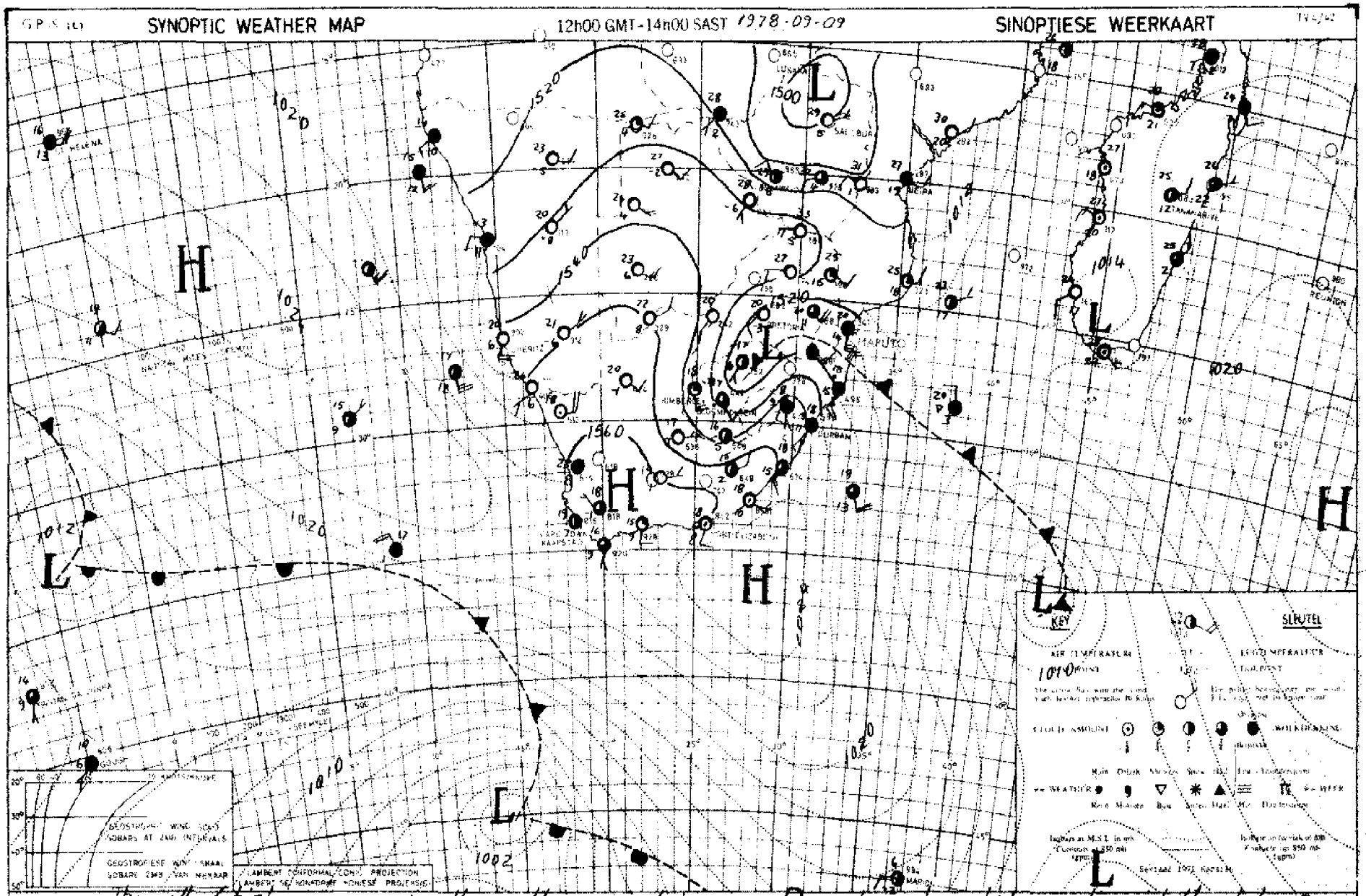
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	17	14	25.0
Umtata	13	9	13.0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	18	5	3.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	23	7	
Gobabis	23	0	
Grootfontein	29	12	
J.G. Strijdom	24	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	17	0	
Kub			
Luderitz	18	10	
Mariental	21	-1	
Möwe	16	10	
Ohopoho			
Okahandja			
Okaukeujo	30	6	
Ondangwa	28	8	
Otavi			
Otjiwarango			
Outjo	27	2	
Rehoboth			
Rundu	33	10	
Steinhausen			
Tsumeb			
Uis	27	7	
Walvisbaai	16	9	
Windhoek	25	5	

BOTSWANA	MAX	MIN	RRR
Francistown	34	16	
Gaborone	31	9	
Gantsi	29	3	
Lobatse			
Mahalapye	32	12	
Maun	33	14	
Serowe			
Shakawe			
Tsabong	23	4	
Tshane			



INFERENCE The cell of high pressure over the southern parts of the country is moving eastwards. Further rain will fall over Natal today but dry air will spread over the whole country overnight

AFLEIDING Die sel van hoe druk oor die suidelike dele van die land beweeg ooswaarts. Verdere reën sal vandag nog oor Natal voorkom maar droë lug sal oornag oor die hele land uitbrei.

geëindig om 08 h 00 SAST op

1978-09-10

... mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	18	1	
~~Beepoort~~ Olifants	18	3	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	3	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	17	2	
Joubert Park (JHB.)	16	4	
Klerksdorp			
Kroondal (Rustenb.)	22	3	
Krugersdorp	17	4	
Levubu	28	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	31	9	
Marnitz	29	8	
Messina	34	13	
Middelburg			
Nelspruit	22	9	
Nylstroom			
Phalaborwa	26	13	
Pietersburg	27	5	
Piet Retief	13	0	1.4
Potchefstroom	18	2	
Potgietersrus	27	9	
Pretoria	22	7	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	25	11	
Standerton	16	0	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	3	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	17	13	13.4
Cedara	13	2	9.0
Dundee			
Durban			
Eshowe			
Estcourt	11	1	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	20	11	3.9
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	19	11	1.0
Van Reenen			
Vryheid			
Waterford (Underberg)	10	3	4.2
~~Kokstad~~	11	-1	1.7

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	11	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	15	3	
Harrismith			2.5
Hoopstad	20	-1	
Heilbron			
JBM Hertzoglughawe	19	1	
Koppies			
Kroonstad	18	0	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	17	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	10	
Alexander Bay	25	10	
Aliwal North	20	1	
Beaufort West	20	4	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	2	
Cape Columbine	16	10	
Cape St. Francis	17	11	
Cape Town (D.F. Malan)	20	7	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	4	
Döhne	16	7	
Douglas	21	6	
East London	18	8	
Elsenburg			
Fort Beaufort			
Fraserburg	18	1	
Garies			
George	18	7	
Graaff-Reinet	20	7	
Grahamstown			
Grootfontein (Middelburg)	21	1	
Hopetown			
Jansenville	21	5	
Joubertina			
Kaappunt	17	11	
Kimberley	20	3	
Knysna			
Kokstad			
Kuruman	21	1	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	21	3	
Matatiele			
Mosselbaai	17	11	
Okiep	20	11	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	19	10	
Port Nolloth	21	8	
Prieska	21	2	
Queenstown	16	1	
Riversdale	22	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	7	
Sheeprun	12	1	2.5
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	-5	
Swellendam			
Tarkastad			
Touwsrivier	19	4	
Twee Riviere			
Uniondale			
Upington	22	4	
Vanwyksvlei	21	0	
Victoria West			
Vredendal	25	7	
Vryburg	20	-1	
Williston			
Willowmore	18	4	

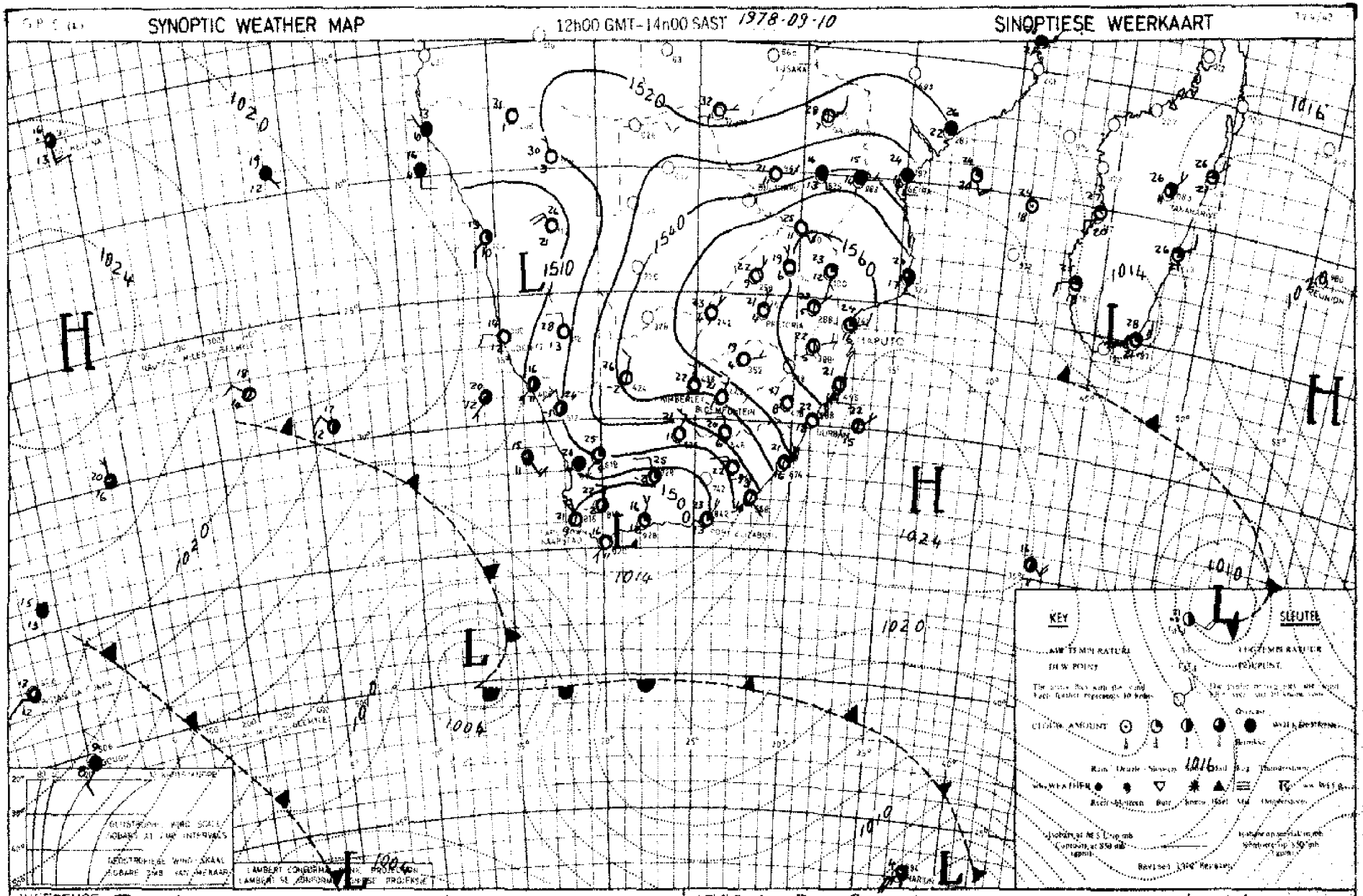
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	19	11	
Umtata	16	5	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			5.0
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Arosb			
Bethanien			
Bordabis			
Gobabeb	30	6	
Gobabis	23	5	
Grootfontein			
J.G. Strijdom	23	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	22	9	
Kub			
Luderitz	22	10	
Marienta1	22	1	
Möwe	15	11	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangua			
Otavi			
Otjiwarongo			
~~Outjo~~ Strijdom	30	4	
Rehoboth			
Rundu			
Steinhausan			
Tsumeb			
Uis			
Walvisbaai	14	9	
Windhoek	25	9	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The frontal systems west of the continent are moving eastwards and cold rainy weather will develop over the western and south-western parts of the Cape Province overnight.

AFLEIDING Die frontale sisteme wes van die land beweeg ooswaarts en koue, reenweer sal oornag oor die westelike en suidwestelike dele van die Kaapprovinsie ontwikkel.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

[redacted] VAN REPUBLIEK, DEPT. OF TRANSPORT

1978-05-11

Maximum and Minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	5	
~~Bospoort~~ Otsosdal	23	9	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	4	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	5	
Joubert Park (JHB.)	18	8	
Klerksdorp			
Kroondal (Rustenb.)	23	5	
Krugersdorp	20	7	
Levubu	23	12	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	4	
Marble Hall			
Mara	24	5	
Marnitz	24	8	
Messina	26	11	
Middelburg			
Nelspruit	23	8	
Nylstroom			
Phalaborwa	24	13	
Pietersburg	21	6	
Piet Retief	19	4	
Potchefstroom	23	6	
Potgietersrus	24	10	
Pretoria	23	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	1	
Standerton	21	5	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	3	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	13	
Cedara	20	6	
Dundee			25,4
Durban			
Eshowe			52,3
Estcourt	18	5	
Himeville			48,8
Hluhluwe			7,0
Jozini			
Ladysmith			
Louis Bothalughawe	22	10	
Melmoth			4,8
Nkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	21	11	
Van Reenen			
Vryheid			
Waterford (Underberg)	17	0	
Kokstad	20	1	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			4,5
Bethlehem	17	-3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	3	
Fickburg			
Frankfort	19	-1	
Harrismith			
Hoopstad	22	1	
Heilbron			
JBM Hertzoglughawe	21	1	
Koppies			
Kroonstad	21	4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			6,0
Welkom			
Wepener	21	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	17	13	
Aliwal North	22	5	
Beaufort West	26	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	4	
Cape Columbine	16	12	
Cape St. Francis	21	14	
Cape Town (D.F. Malan)	21	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	4	
Döhne	25	9	
Douglas	26	8	
East London	23	13	
Elsenburg			
Fort Beaufort			
Fraserburg	22	1	
Garies			
George	23	8	
Graaff-Reinet	27	10	
Grahamstown			
Grootfontein (Middelburg)	22	3	
Hopetown			
Jansenville	29	7	
Joubertina			
Kaappunt	15	12	
Kimberley	23	9	
Knysna			
Koinstad			
Kuruman	24	3	
Ladismith			
Langebaanweg	20	9	
Maclear			24,5
Mafeking	24	10	
Matatiele			
Mosselbaai	19	11	
Okiep	24	6	
Oudtshoorn	25	xx	
Petrusville			
Piketberg			
Pofadder	25	6	
Port Elizabeth	24	13	
Port Nolloth	14	12	
Prieska	26	4	
Queenstown	24	16	
Riversdale	25	6	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	10	
Sheeprun	21	6	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	1	
Swellendam			
Tarkastad			
Touwsrivier	24	7	
Twee Riviere	29	4	
Uniondale			
Upington	27	6	
Vanwyksvlei	25	4	
Victoria West			
Vredendal	26	11	
Vryburg	25	5	
Williston			
Willowmore	24	6	

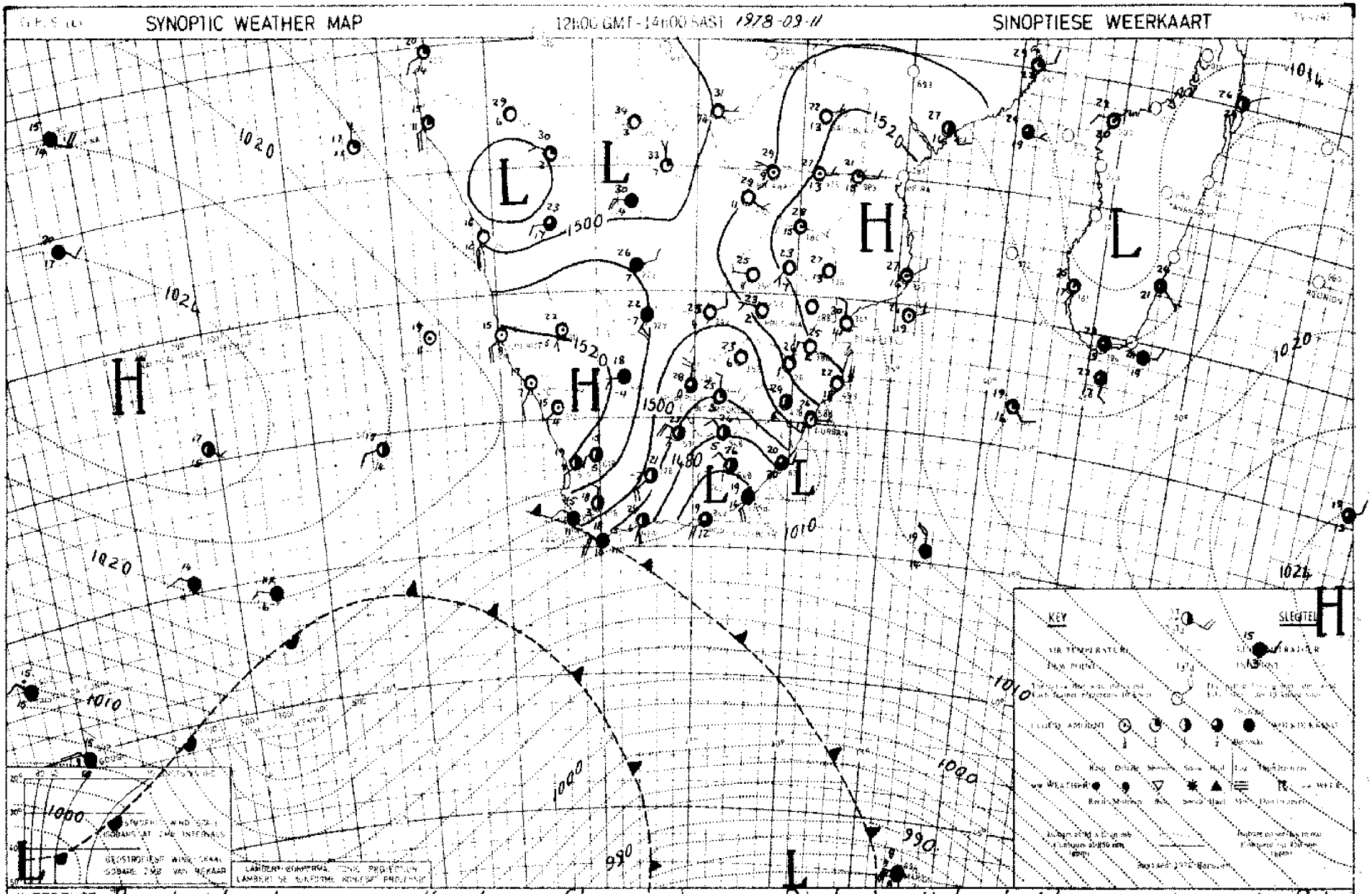
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	14	
Umtata	24	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	29	7	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	25	9	
Gobabis	30	9	
Grootfontein	31	11	
J.G. Strijdom	27	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	9	
Kub			
Luderitz	15	11	
Mariental	30	6	
Möwe	14	12	
Ohopoho			
Okahandja			
Okaukeujo	32	9	
Ondangwa	32	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	9	
Steinhausen			
Tsumeb			
Gis	30	4	
Walvisbaai	14	11	
Windhoek	26	10	
Sitrusdal	30	5	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi	31	10	
Lobatse			
Mahalapye			
Maun	32	12	
Serowe			
Shakawe	32	10	
Tsabong			
Tshane			



INFERENCE The inland trough is moving north-eastwards. Showers will develop east of the trough but the air to the west is dry and cooler. Cold showery weather will spread eastwards over the southern coastal regions towards Natal.

AFLEIDING Die trog oor die binneland beweeg noordoostwaarts. Buie sal oos van die trog ontwikkel maar aan die westekant is die lug droog en koeler. Koue weer met buie sal oor die suidelike kusstreke oostwaarts na Natal uitbrei.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-12

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	7	
~~Bospoort~~ Otrusdal	25	8	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	8	
Joubert Park (JHB.)	21	11	
Klerksdorp			
Kroondal (Rustenb.)	26	10	
ugersdorp	22	9	
Levubu	27	13	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	7	
Marble Hall			
Mara	26	7	
Marnitz	27	13	
Messina	29	12	
Middelburg			
Nelspruit	27	8	
Nylstroom			
Phalaborwa	28	16	
Pietersburg	25	10	
Piet Retief	26	8	
Potchefstroom	28	8	
Potgietersrus	26	12	
Pretoria	24	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	8	
Standerton	24	5	
Thabazimbi			
Tom Burke			
Tzansen			
Vaalwater	26	8	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	8	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	18	
Cedara	25	10	1.6
Dundee			
Durban			
Eshowe			
Estcourt	24	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	18	0.2
Melmoth			
Mkuze			
Newcastle	26	11	
Pietermaritzburg			
Port Shepstone	22	15	0.3
Van Reenen			9.5
Vryheid			
Waterford (Underberg)	24	7	4.3
Kokstad	24	6	4.7
Matatiele			2.5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	21	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	24	7	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	26	7	
Koppies			
Kroonstad	24	9	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	24	4	
Winburg			
Zastron			1.0

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	13	2.8
Alexander Bay	17	9	
Aliwal North	25	7	
Beaufort West	22	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	5	
Cape Columbine	16	10	3.0
Cape St. Francis	19	13	7.0
Cape Town (D.F.	16	10	6.7
Malan)			
Cape Town			
(Newlands)			31.0
Carnarvon			
Ceres			3.5
Colesberg			
Cradock			
De Aar	23	4	
Döhne	26	9	
Douglas	27	4	
East London	21	13	2.0
Elsenburg			
Fort Beaufort			
Fraserburg	21	5	
Garies			
George	22	10	2.0
Graaff-Reinet	26	10	
Grahamstown			4.3
Grootfontein (Middelburg)	24	4	
Hopetown			
Jansenville	27	9	
Joubertina			
Kaappunt	15	11	9.1
Kimberley	28	5	
Knysna			1.0
Kokstad			
Kuruman	24	4	
Ladismith			
Langebaanweg	17	10	2.4
Maclear			10.0
Mafeking	26	13	
Matatiele			
Mosselbaai	24	11	0.5
Okiep	16	5	
Oudtshoorn	24	xx	0.9
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	19	13	3.6
Port Nolloth	15	8	
Prieska	24	6	
Queenstown	27	9	1.4
Riversdale	24	11	2.1

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	11	2.5
Sheeprun	25	7	10.7
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	1	
Swellendam			
Tarkastad			
Touwsrivier	18	9	
Twee Riviere	25	4	
Uniondale			
Upington	20	3	
Vanwyksvlei	22	3	
Victoria West			
Vredendal	20	12	
Vryburg	27	4	
Williston			
Willowmore	21	9	
Swartkops (P.E.)			0.8
Worcester			3.0
Wolseley			5.5

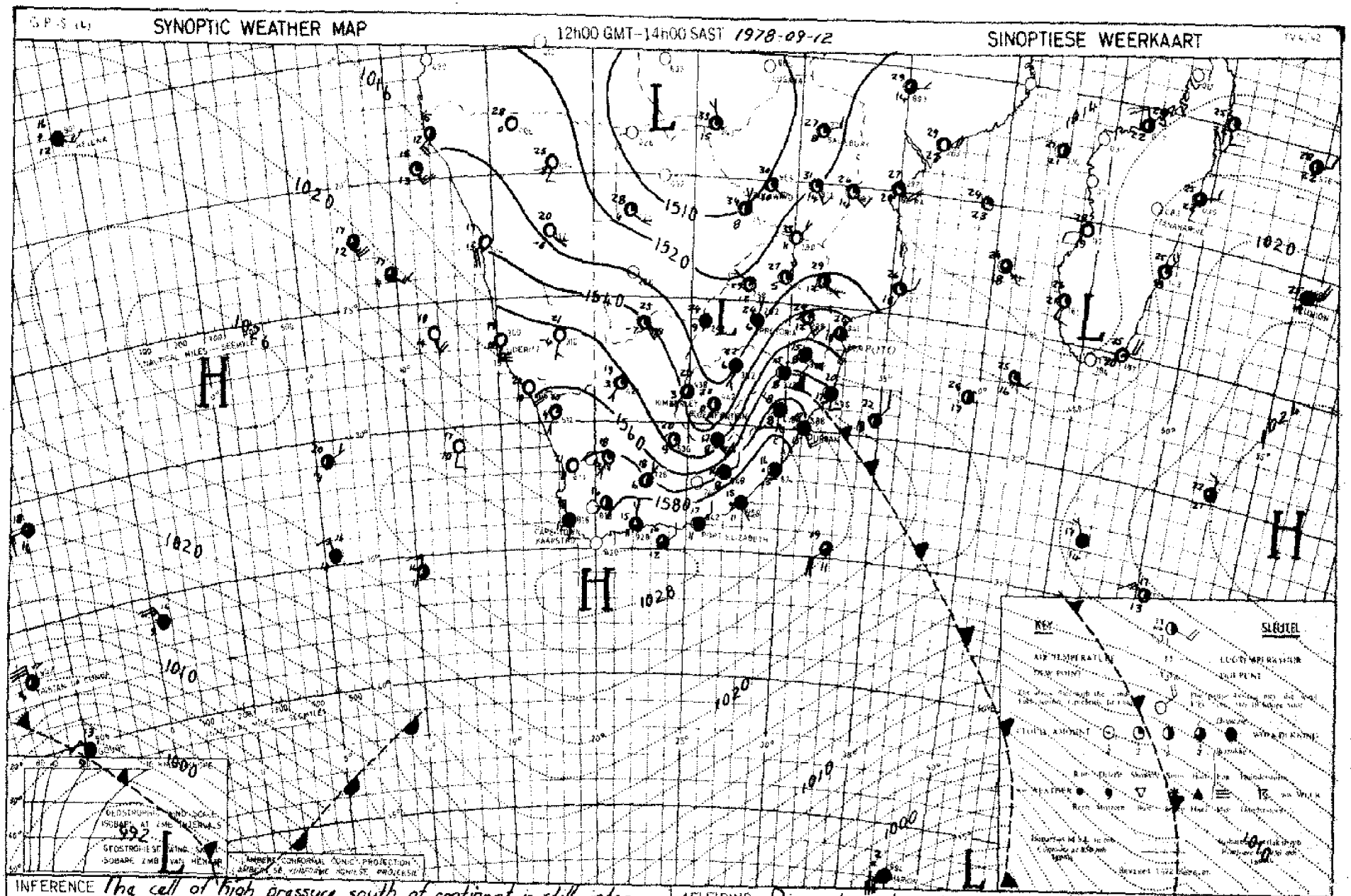
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			5.5
Mbashe			
Port St. Johns	26	11	3.0
Umtata	28	10	8.7

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	23	6	
Gobabis	28	3	
Grootfontein	31	9	
J.G. Strijdom	24	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	23	2	
Kub			
Luderitz	14	10	
Marientel	26	-0	0.3
Mõwe	14	10	
Ohopoho			
Okahandja			
Okaukeujo	31	8	
Ondangwa	30	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	14	
Steinhausen			
Tsumeb			
Uis	26	7	
Walvisbaai	17	9	
Windhoek	23	7	0.2
Otrusdal	29	4	

BOTSWANA	MAX	MIN	RRR
Francistown	31	14	
Gaborone	29	xx	
Gantsi	32	9	
Lobatse			
Mahalapye	28	11	
Maun	35	12	
Serowe			
Shakawe	34	14	
Tsabong	25	6	
Tshane	26	7	



INFERENCE The cell of high pressure south of continent is still intensifying and the very cold and rainy conditions over Natal will spread to Transvaal and Eastern Free State overnight. Scattered thundershowers will develop over Transvaal tonight as a result of

AFLEIDING Die sel van hoë druk suid van die land versterk nog steeds en die besonder koue reëntoestande oor Natal sal vannag oor Transvaal en Oos-Vrystaat instoot. Met die trog oor die binneland sal verspreide donderbuie vannag oor Transvaal ontwikkel. Sneeu word

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-09-13

and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			24,2
Bethal	21	7	24,0
~~Bospoort~~ Ottosdal	23	10	
Brits			
Bronkhorstspruit			31,0
Carletonville			6,0
Carolina	20	7	15,0
Die Bron			9,0
Delareyville			
Delmas			23,0
Fleur de Lys			
Ermelo			15,5
Giyani			
Groblersdal			6,0
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	8	3,8
Joubert Park (JHB.)	21	8	2,0
Klerksdorp			
Kroondal (Rustenb.)	26	13	0,5
Krugersdorp	22	9	1,0
Levubu	30	15	
Lichtenburg			
Loskopdam			20,0
Loskopkanale			8,0
Louis Trichardt			
Lydenburg	25	10	1,5
Marble Hall			1,0
Mara	31	13	1,3
Marnitz	31	13	9,5
Messina	33	17	2,0
Middelburg			7,0
Nelspruit	24	14	0,8
Nylstroom			
Phalaborwa	29	17	
Pietersburg	27	15	4,7
Piet Retief	15	10	10,8
Potchefstroom	25	10	3,8
Potgietersrus	29	13	9,0
Pretoria	25	11	16,4
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	17	
Standerton	21	7	10,6
Thabazimbi			
Tom Burke			16,3
Tzaneen			
Vaalwater	29	13	1,2
Ventersdorp			
Vereeniging			5,7
Volksrust			26,0
Warmbad	29	13	
Waterval-Boven			3,4
Witbank			30,6
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	16	2,5
Cedara	14	8	4,6
Dundee			13,5
Durban			
Eshowe			
Estcourt	14	10	
Himeville			
Hluhluwe			16,0
Jozini			
Ladysmith			
Louis Bothalughawe	21	15	4,7
Melmoth			12,0
Mkuze			
Newcastle	15	9	25,0
Pietermaritzburg			3,5
Port Shepstone	20	14	7,8
Van Reenen			14,5
Vryheid			
Waterford (Underberg)	9	5	5,2
~~Kelsted~~	11	6	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	19	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	3	
Fickburg			14,5
Frankfort	22	8	20,6
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	23	3	
Koppies			
Kroonstad	23	9	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			31,0
Warden			10,5
Welkom			
Wepener	20	3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	12	
Alexander Bay	20	8	
Aliwal North	18	2	3,0
Beaufort West	20	5	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	7	
Cape Columbine	17	10	
Cape St. Francis	17	15	1,5
Cape Town (D.F.			
Malan)	19	7	
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	4	
Döhne	12	8	15,4
Douglas	23	6	
East London	16	12	9,9
Elsenburg			
Fort Beaufort			2,0
Fraserburg	18	4	
Garies			
George	18	8	
Graaff-Reinet	19	4	
Grahamstown			0,4
Grootfontein (Middelburg)	19	-1	
Hopetown			
Jansenville	19	5	
Joubertina			
Knappunt	18	13	
Kimberley	23	6	
Knysna			
~~Kokstad~~			
Kuruman	24	9	
Ladismith			
Langebaanweg	19	7	
Maclear			
Mafeking	25	11	37,7
Matatiele			
Mosselbaai	17	12	0,1
Okiep			
Oudtshoorn	21	XX	
Petrusville			
Piketberg			
Pofadder	21	7	
Port Elizabeth	19	14	
Port Nolloth			
Prieska	24	6	
Queenstown	16	8	
Riversdale	20	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	4	
Sheeprun	11	7	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	-2	
Swellendam			
Tarkastad			
Touwsrivier	19	5	
Twee Riviere	23	2	
Uniondale			
Upington	23	4	
Vanwyksvlei	23	8	
Victoria West			
Vredendal	23	7	
Vryburg	26	8	
Williston			
Willowmore	16	8	

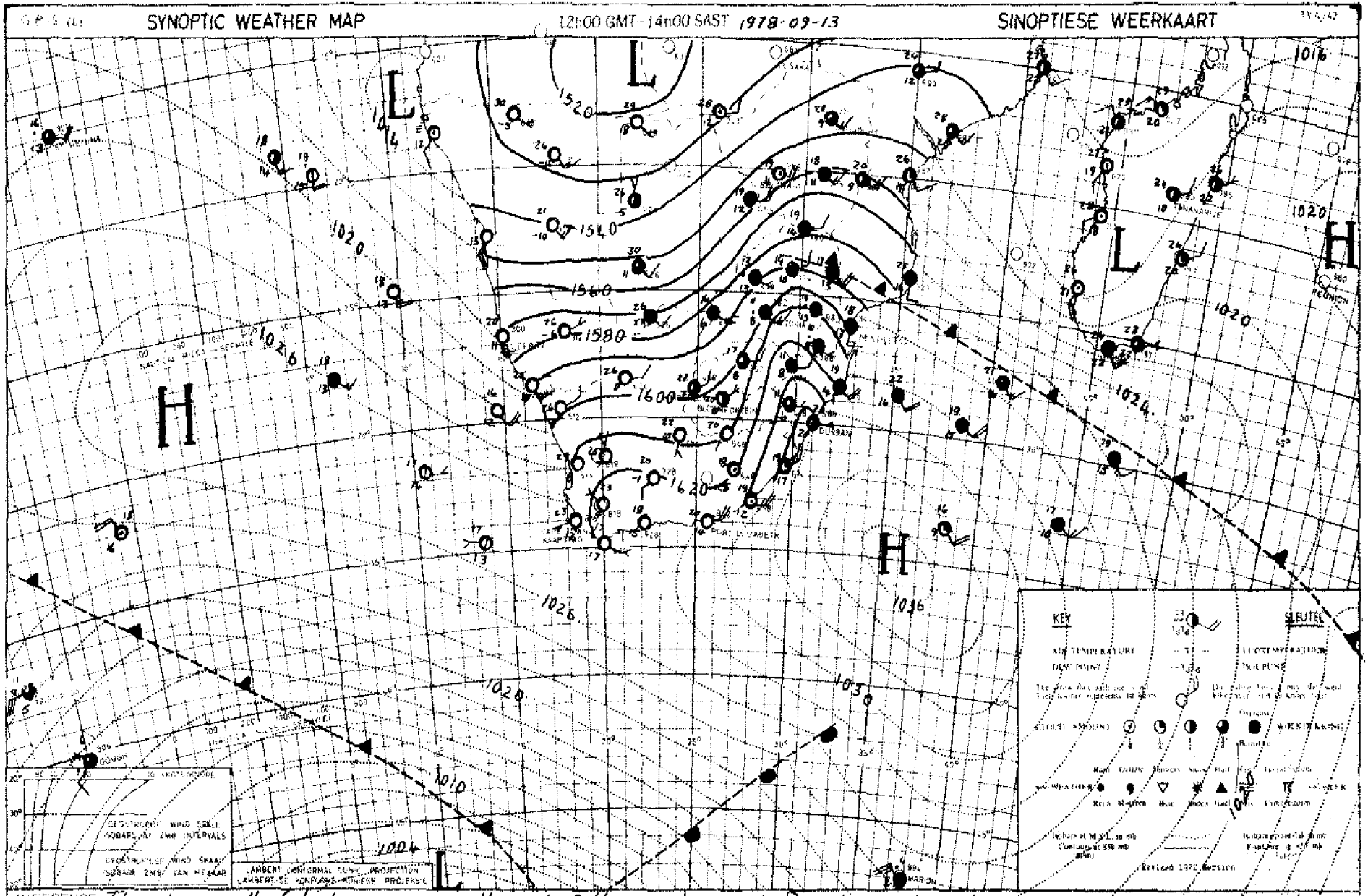
TRANSKEI			
Butterworth			
Cala			
Idutywa			1,3
Mbashe			
Port St. Johns	17	14	10,0
Umtata	14	9	2,5

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Nhlangano (Matsapa)			
Mbabane			14,8

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	15	
Gobabis	23		
Grootfontein	27	2	
J.G. Strijdom	25	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	22	6	
Kub			
Luderitz	20	11	
Mariental	24	2	
Möwe	15	9	
Ohopoho			
Okahandja			
Okaukeujo	31	4	
Ondangwa	30	10	
Otavi			
Otjiwarango			
~~Outjo~~ Khorixas	30	7	
Rehoboth			
Rundu	32	11	
Steinhausen			
Tsumeb			
Uis	31	8	
Walvisbaai	16	8	
Windhoek	24	8	

BOTSWANA			
Francistown	34	15	2,3
Gaborone			
Gantsi	29	7	
Lobatse			
Mahalapye			
Maun	33	15	
Serowe			
Shakawe	33	15	
Tsabong			
Tshane			



INFERENCE The strong cell of high pressure south-east of the continent is moving slowly eastwards. Moist and very cold air is being fed in over Natal and Transvaal and will spread to Botswana and S.W.A. tomorrow.

AFLEIDING Die sterk sel van hoë druk suidoos van die land beweeg stadig ooswaarts. Vogtige en besondere koue lug word oor Natal en Transvaal ingevoer en sal môre na Botswana en S.W.A. uitbrei

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-14

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			10.5
Bethal	9	6	5.0
~~Boepoort~~ Hartbeespoort	17	8	
Brits			
Bronkhorstspruit			
Carletonville			5.5
Carolina	10	6	3.0
Die Bron			
Delareyville			
Delmas			14.0
Fleur de Lys			
Ermelo			4.3
Giyani			
Groblersdal			7.8
Heidelberg			17.5
Jan Kempdorp			
Jan Smutslughawe	9	7	15.6
Joubert Park (JHB.)	9	7	23.0
Klerksdorp			
Kroondal (Rustenb.)	14	10	21.2
Krugersdorp	10	7	31.0
Levubu	16	12	3.2
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	11	9	3.5
Marble Hall			12.0
Mara	14	11	7.6
Marnitz	17	12	9.5
Messina	19	16	
Middelburg			2.5
Nelspruit	14	13	9.4
Nylstroom			24.0
Phalaborwa	18	13	1.5
Pietersburg	14	11	1.3
Piet Retief	10	6	1.7
Potchefstroom	15	9	1.5
Potgietersrus	14	11	12.5
Pretoria	12	10	8.8
Pretoriuskop			7.0
Schweizer-Reneke			
Skukuza	18	16	
Standerton	10	6	2.0
Thabazimbi			20.0
Tom Burke			9.0
Tzaneen			14.8
Vaalwater	14	11	29.3
Ventersdorp			
Vereeniging			2.2
Volksrust			3.0
Warmbad	14	10	15.5
Waterval-Boven			14.9
Withank			4.5
Wolmaranstad			
Zeerust			36.0
Ellisras			3.0

NATAL	MAX	MIN	RRR
Cape St. Lucia	19	14	1.1
Cedara	15	6	0.1
Dundee			
Durban			
Eshowe			
Estcourt	17	5	
Himeville			8.0
Hluhluwe			9.5
Jozini			
Ladysmith			
Louis Bothalughawe	20	13	
Melmoth			
Mkuze			
Newcastle	12	6	0.8
Pietermaritzburg			
Port Shepstone	21	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	13	-3	
Ixopo	16	0	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Feuresmith	23	6	
Fickburg			
Frankfort	13	4	0.7
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	22	3	
Koppies			
Kroonstad	18	4	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	21	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	11	0.5
Alexander Bay	26	12	
Aliwal North	21	2	
Beaufort West	23	7	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	9	
Cape Columbine	18	12	
Cape St. Francis	19	12	
Cape Town (D.F. Malan)	24	10	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	8	
Döhns	18	9	
Douglas	26	7	
East London	20	9	
Elsenburg			
Fort Beaufort			
Fraserburg	23	5	
Garies			
George	23	10	
Graaff-Reinet	24	6	
Grahamstown			
Grootfontein (Middelburg)	21	2	
Hopetown			
Jansenville	26	6	
Joubertina			
Kaappunt	19	12	
Kimberley	23	9	
Knysna			
~~Kokstad~~			
Kuruman	24	8	
Ladismith			
Langebaanweg	23	10	
Maclear			
Mafeking	17	10	
Matatiele			
Mosselbaai	21	14	
Okiep	27	17	
Oudtshoorn	26	11	
Petrusville			
Piketberg			
Pofadder	26	2	
Port Elizabeth	23	9	
Port Nolloth	22	11	
Prieska	25	7	
Queenstown			
Riversdale	27	8	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	6	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	-1	
Swellendam			
Tarkastad			
Touwsrivier	25	5	
Twee Riviere	27	8	
Uniondale			
Upington	28	11	
Vanwyksvlei	25	7	
Victoria West			
Vredendal	30	11	
Vryburg	24	8	
Williston			
Willowmore	22	5	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	13	
Umtata	19	6	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	4	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	15	7	8.0
Mbabane			16.9

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	35	17	
Gohabis	25	9	
Grootfontein	26	8	
J.G. Strijdom	23	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	11	
Kub			
Luderitz	24	14	
Mariental	27	8	
Möwe	16	11	
Ohopoho			
Okahandja			
Okaukeujo	31	9	
Ondangwa	30	12	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	18	
Steinhausen			
Tsumeb			
Uis	33	14	
Walvisbaai	24	12	
Windhoek	24	9	
Swakopmund	29	7	

BOTSWANA	MAX	MIN	RRR
Francistown	31	6	9.5
Gaborone	16	11	12.0
Gantsi	29	1	
Lobatse			
Mahalapye	14	12	15.3
Maun	32	16	
Serowe			
Shakawe			
Tsabong	22	12	1.7
Tshane			

G.P.-S (L) SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-09-14 SINOPTIESE WEERKAART 7V-4/42

INFERENCE The influx of cold moist air over the northern half of the country will decrease gradually but light showers can still occur over these areas. Hot bergwinds develop over the western and southern coastal regions.

AFLEIDING Die invloei van koue vogtige lug oor die noordelike helfte van die land sal geleidelik verminder maar ligte buie kan nog oor hierdie dele voorkom. Warm bergwinde het oor die westelike en suidelike kusstreke ontwikkel.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-15

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 am

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	18	4	
~~Bospoort~~ Ohrigstad	18	9	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	15	2	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	17	9	
Joubert Park (JHB.)	19	9	
Klerksdorp			
Kroondal (Rustenb.)	20	11	
Krugersdorp	16	8	
Levubu	18	13	7,3
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			4,0
Lydenburg	17	2	
Marble Hall			
Mara	14	11	2.7
Marnitz	19	11	
Messina	15	16	
Middelburg			
Nelspruit	19	11	
Nylstroom			
Phalaborwa	19	14	1.6
Pietersburg	16	9	
Piet Retief	17	2	
Potchefstroom	20	9	
Potgietersrus	17	9	
Pretoria	18	10	0.1
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	11	
Standerton	19	2	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	17	8	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	16	7	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	22	5	
Dundee			
Durban			
Eshowe			
Estcourt	21	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	13	
Melmoth			
Mkuze			
Newcastle	20	5	
Pietermaritzburg			
Port Shepstone	21	12	
Van Reenen			
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	23	6	
Fickburg			
Frankfort	20	6	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	23	4	
Koppies			
Kroonstad	21	6	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Wardan			
Welkom			
Wepener	21	3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	12	0.3
Alexander Bay	34	18	
Aliwal North	22	3	
Beaufort West	29	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	15	
Cape Columbine	27	11	
Cape St. Francis	26	4	
Cape Town (D.F. Malan)	23	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	6	
Döhne	24	13	
Douglas	25	12	
East London	24	15	
Elsenburg			
Fort Beaufort			
Fraserburg	24	3	
Garies			
George	29	13	
Graaff-Reinet	29	15	
Grahamstown			
Grootfontein (Middelburg)	24	8	
Hopetown			
Jansenville	32	13	
Joubertina			
Kaappunt	19	12	
Kimberley	24	9	
Knysna			
Kokstad			
Kuruman	21	9	
Ladismith			
Langebaanweg	32	11	
Maclear			
Mafeking	18	11	
Matatiele			
Mosselbaai	21	14	
Oliep	26	16	
Oudtshoorn	31	xx	
Petrusville			
Piketberg			
Pofadder	24	11	
Port Elizabeth	28	13	
Port Nolloth	34	15	
Prieska	26	13	
Queenstown	26	4	
Riversdale	32	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	10	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	3	
Swellendam			
Tarkastad			
Touwsrivier	27	10	
Twee Riviere			
Uniondale			
Upington	26	11	
Vanwyksvlei	26	10	
Victoria West			
Vredendal	34	16	
Vryburg	22	6	
Williston			
Willowmore	21	13	

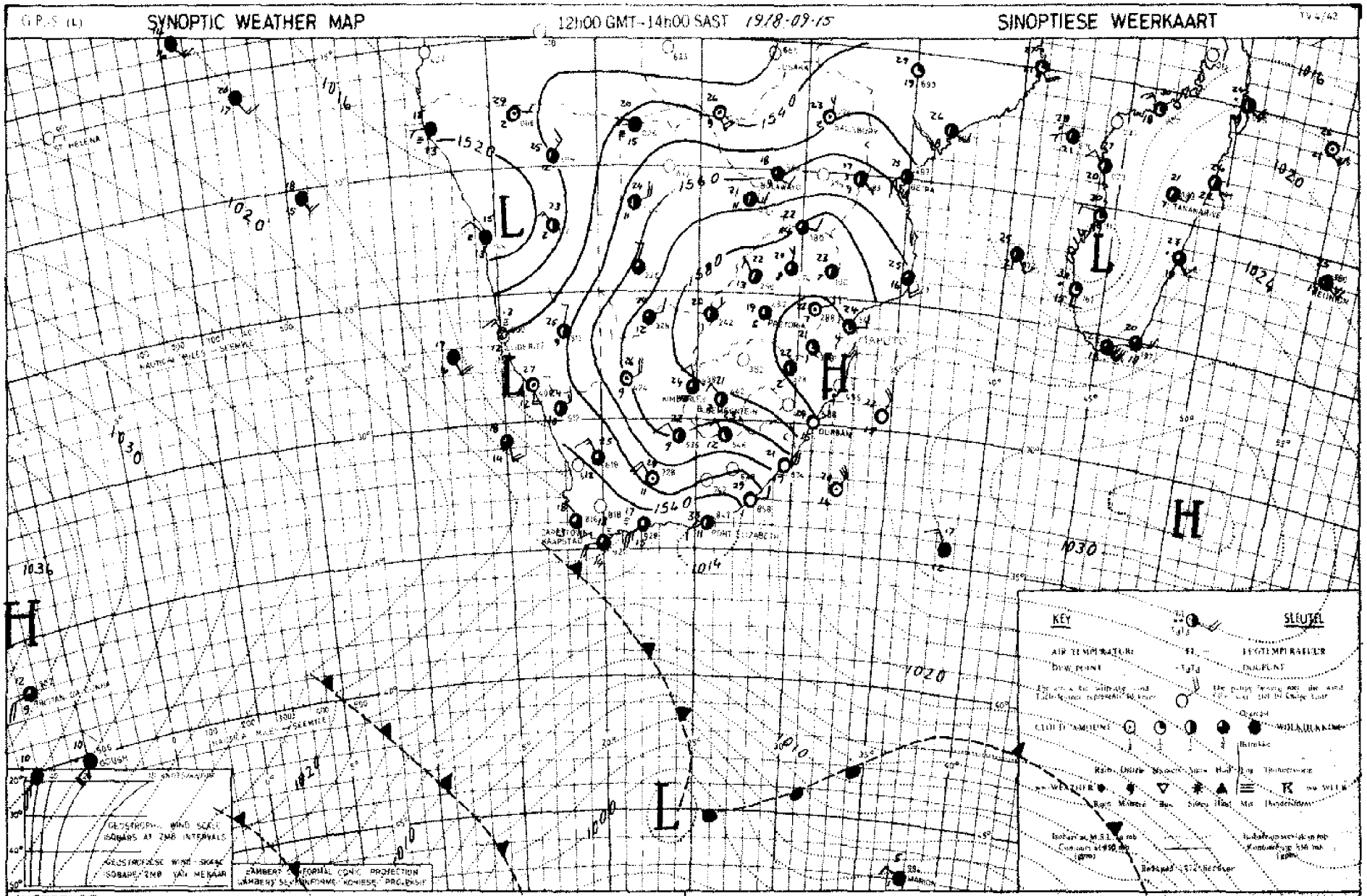
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	14	
Umtata	26	9	

LESOTHO	MAX	MIN	RRR
Buthe-Buthe			
Maseru	21	5	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	21	8	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	34	14	
Gobabis	20	11	
Grootfontein	26	10	
J.G. Strijdom	29	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	23	12	
Kub			
Luderitz	32	19	
Mariental	23	13	2.7
Möwe	16	14	
Ohopoho			
Okahandja			
Okaukeujo	30	12	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	17	
Steinhausen			
Tsumeb			
Uis	32	15	
Walvisbaai	31	11	
Windhoek	21	10	
Shrubdal	29	10	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE Several cold fronts are moving eastwards to the south of the continent and colder conditions will move in over the southern Cape coastal regions. Local showers can develop in the moist air over the interior.

AFLEIDING Verskeie koue fronte beweeg ooswaarts suid van die land verby, en kouer toestande sal oor die Kaapse suidkusstreke inbeweeg. Enkele buie kan in die vogtige lug oor die binneland ontwikkel.

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-09-16.

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	7	
~~Bespoort~~ Hoëveld	22	11	1.5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	18	10	
Joubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	21	10	
Krugersdorp			
Levubu	19	9	4.0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	19	4	
Marnitz	21	10	
Messina	22	8	
Middelburg			
Nelspruit	23	9	
Nylstroom			
Phalaborwa			
Pietersburg	20	7	
Piet Retief	21	5	
Potchefstroom	23	11	
Potgietersrus	22	9	
Pretoria	21	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	11	
Standerton	20	5	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	22	11	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	22	11	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	16	
Cedara	24	6	
Dundee			
Durban			
Eshowe			
Estcourt	24	6	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	12	
Melmoth			
Mkuze			
Newcastle	22	6	
Pietermaritzburg			
Port Shepstone	22	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	24	7	
~~Ketaford~~	26	8	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	8	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	10	
Fickburg			
Frankfort	21	9	
Harrismith			
Hoopstad	23	12	
Heilbron			
JBM Hertzoglughawe	23	7	
Koppies			
Kroonstad	22	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	23	6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	14	1.0
Alexander Bay	31	13	
Aliwal North	24	7	
Beaufort West	29	19	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	10	
Cape Columbine	18	13	
Cape St. Francis	32	13	
Cape Town (D.F. Malan)			
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	7	
Dihne	28	10	
Douglas	27	14	1.0
East London	29	16	
Elsenburg			
Fort Beaufort			
Fraserburg	24	12	
Garies			
George	30	11	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	24	7	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	16	12	
Kimberley	26	10	
Knysna			
Koksted			
Kuruman	24	6	
Ladismith			
Langebaanweg	20	13	
Maclear			
Mafeking	21	9	
Matatiele			
Mosselbaai	30	16	
Okiep	26	12	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	27	13	
Port Elizabeth	33	15	
Port Nolloth	30	12	
Prieska	28	12	
Queenstown	26	12	
Riversdale	29	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	15	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	6	
Swellendam			
Tarkastad			
Touwsrivier	27	10	
Twee Riviere	27	10	
Uniondale			
Upington	27	15	
Vanwyksvlei	26	14	
Victoria West			
Vredendal	31	13	
Vryburg	24	5	
Williston			
Willowmore	28	13	0.5

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	17	
Umtata	29	17	

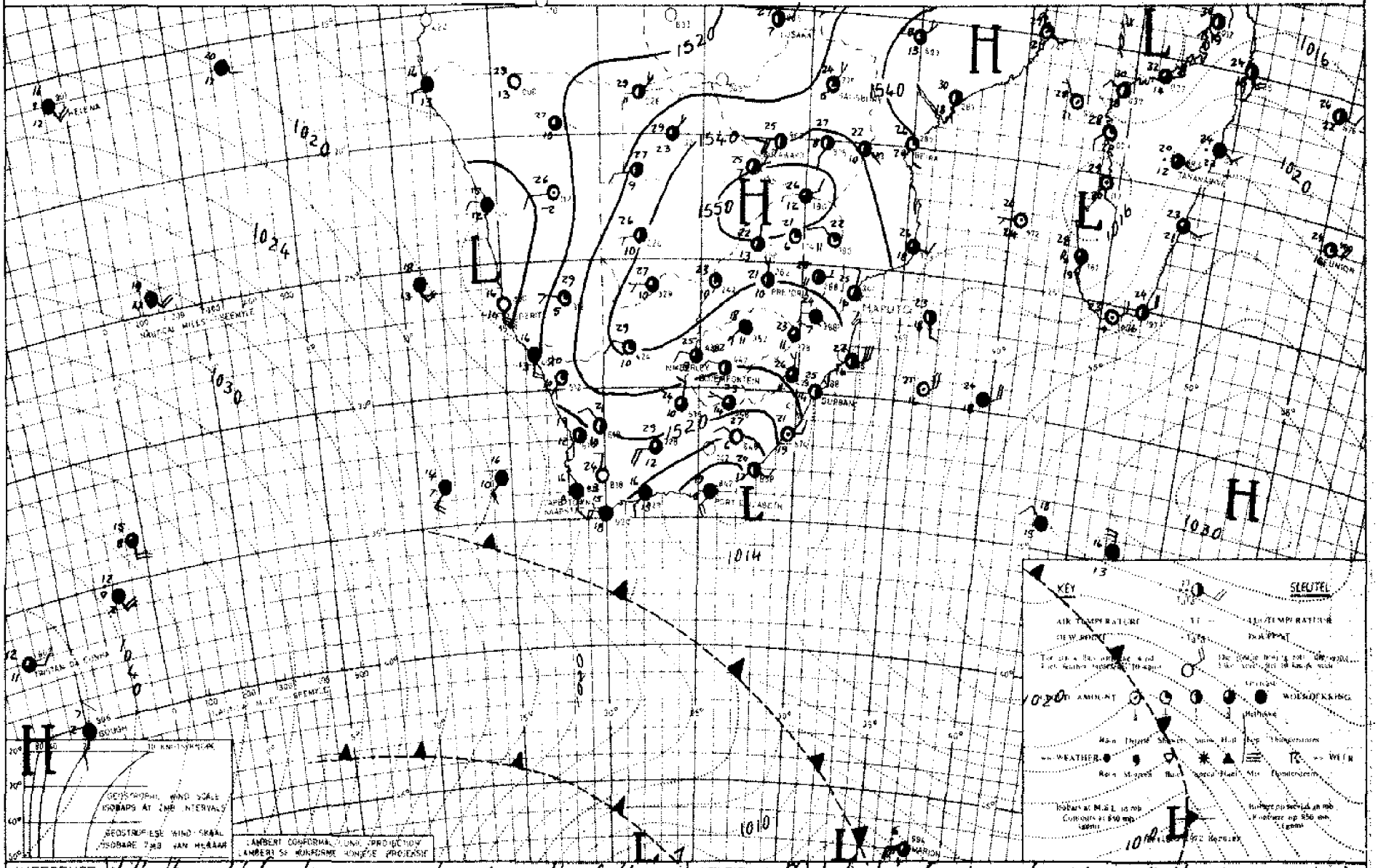
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	23	17	

S.W.A.	MAX	MIN	RRR
Arnab			
Bethanien			
Dordabis			
Gobabeb	33	9	
Gobabis	26	10	8.8
Grootfontein	27	11	4.0
J.G. Strijdom	25	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	15	
Kub			
Luderitz	24	12	
Mariental	26	11	
Mowe	16	13	
Ohopoho			
Okahandja			
Okaukeujo	30	14	
Ondangwa	30	16	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	12	
Steinhausen			
Tsumeb			
Uis	33	12	
Walvisbaai	14	11	
Windhoek	25	10	
~~Swakopmund~~	29	13	

BOTSWANA	MAX	MIN	RRR
Francistown	22	10	
Gaborone	22	9	
Gantsi	25	10	
Lobatse			
Mahalapye	21	11	
Maun			
Serowe			
Shakawe	22	14	
Tsabong	25	8	
Tshane	22	7	

G.P.S. (4) SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-09-16 SINOPTIESE WEERKAART TV 6/43



INFERENCE With the cold fronts moving eastwards south of the continent further cold air with showers will push in over the southern parts of the Cape Province spreading to the Natal coast tomorrow.

AFLEIDING Met die koufronte wat suid van die land oostwaarts beweeg sal verdere koue lug met buie oor die suidelike dele van die Kaapprovinsie instoot en môre na die Natalse kus uitbrei.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-17

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	9	
~~Boksburg~~ Otosdal			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	19	11	
Joubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	23	9	
Krugersdorp			
Levubu	24	9	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	8	
Marnitz	24	10	
Messina	27	11	
Middelburg			
Nelspruit	24	13	
Nylstroom			
Phalaborwa	26	17	
Pietersburg	23	10	
Piet Retief	24	10	
Potchefstroom	22	9	
Potgietersrus	24	11	
Pretoria	22	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	10	
Standerton	21	6	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	8	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	24	8	
Waterval-Boven			
Withank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	26	10	
Dundee			
Durban			
Eshowe			
Estcourt			
Himeville			
Kluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	15	
Melmoth			
Mkuze			
Newcastle	25	19	
Pietermaritzburg			
Port Shepstone	22	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	24	5	
Kokstad	25	6	

O.V.S. - O.F.S.			
Bothaville			1.5
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	25	9	
Ficksburg			
Frankfort			
Harrismith			
Hoopstad	25	7	
Heilbron			
JBM Hertzoglughawe	24	9	
Koppies			
Kroonstad	18	6	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	9	0.9
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	12	2.1
Alexander Bay	17	12	
Aliwal North	24	7	
Beaufort West	29	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	3	
Cape Columbine	16	9	0.3
Cape St. Francis	19	12	2.4
Cape Town (D.F. Malan)	17	11	3.3
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	25	10	
Döhne	29	8	1.7
Douglas	28	11	
East London	21	14	0.6
Elsenburg			
Fort Beaufort			2.0
Fraserburg	25	3	
Garies			
George	18	9	2.3
Graaff-Reinet	30	10	
Grahamstown			
Grootfontein (Middelburg)	25	8	
Hopetown			
Jansenville	32	13	0.6
Joubertina			
Kaappunt	14	10	5.3
Kimberley	27	14	
Knysna			3.0
Kokstad			
Kuruman	25	9	
Ladismith			
Langebaanweg	17	10	0.2
Maclear			
Mafeking	24	10	
Matatiele			
Mosselbasi	18	10	
Okiep	23	6	
Oudtshoorn	21	xx	
Petrusville			
Piketberg			
Pofadder	27	2	
Port Elizabeth	21	13	1.3
Port Nolloth	16	8	
Prieska	28	11	
Queenstown	27	12	0.1
Riversdale	19	9	1.7

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	9	1.8
Sheeprun	26	14	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	-2	
Swellendam			8.5
Tarkastad			
Touwsrivier	24	4	
Twee Riviere	31	13	
Uniondale			
Upington	30	9	
Vanwyksvlei	29	5	
Victoria West			
Vredendal	20	8	
Vryburg	26	8	
Williston			
Willowmore			1.0
Zwartkops (P.E.)			

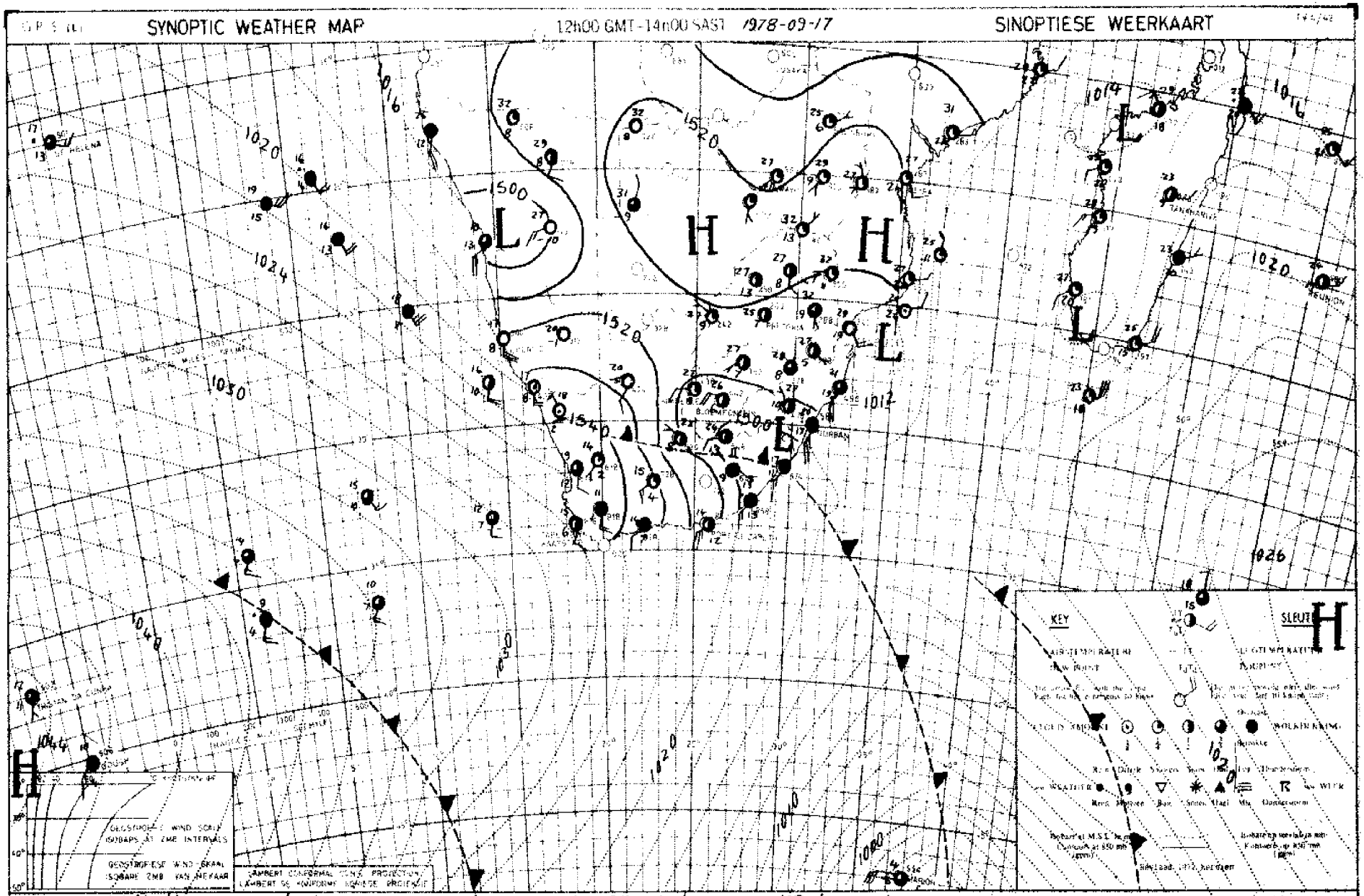
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	18	
Umtata	29	13	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mannini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	24	10	
Gobabis	28	9	
Grootfontein	28	13	
J.G. Strijdom	27	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	7	
Kub			
Luderitz	18	12	
Mariental	30	8	
Möwe	17	13	
Ohopoho			
Okahandja			
Okaukeujo	31	15	
Ondangwa	30	14	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	12	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	15	12	
Windhoek	27	12	
Otjiruse	30	10	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE With the strong high-pressure system over the Atlantic ocean further cold air will push in over the southern ports of the Cape Province, Eastern Cape and Natal with scattered showers and also snow over the southern mountain ranges.

AFLEIDING Met die sterk hoëdruksisteem oor die suidelike Atlantiese oseaan sal verdere koue lug ingevoer word oor die Kaapprovinsie Oos-Kaap en Natal met verspreide buie en ook sneeu op die suidelike bergreekse.

DAAGLIKSE WEERBOLLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-18

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	11	
Bospoort (Rustenb.)	27	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	13	
Joubert Park (JHB.)	23	13	
Klerksdorp			
Kroondal (Rustenb.)	28	10	
Leeuwgeredorp	25	9	
Levubu	31	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	8	
Marble Hall			
Mara	30	13	
Marnitz	30	14	
Messina	33	13	
Middelburg			
Nelspruit	31	15	
Nylstroom			
Phalaborwa	34	17	
Pietersburg	27	11	
Piet Retief	28	13	
Potchefstroom	28	11	
Potgietersrus	28	16	
Pretoria	27	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	36	17	
Standerton	25	8	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	10	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	15	0.3
Cedara	20	10	1.2
Dundee			
Durban			
Eshowe			8.1
Estcourt	28	12	
Himeville			1.5
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	17	
Melmoth			1.7
Mkuze			
Newcastle	28	13	
Pietermaritzburg			
Port Shepstone	21	14	1.6
Van Reenen			
Vryheid			
Waterford (Underberg)	25	67	1.3
Kokstad	21	7	0.9

O.V.S. - O.F.S.	MAX	MIN	RRR
Bethaville			
Bethlehem	24	8	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	24	6	
Harrismith			
Hoopstad	28	8	
Heilbron			
JBM Hertzoglughawe	27	5	
Koppies			
Kroonstad	27	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	26	4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	8	
Alexander Bay	18	9	
Aliwal North	24	2	
Beaufort West	16	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	15	-1	
Cape Columbine	16	8	
Cape St. Francis	15	10	6.0
Cape Town (D.F. Malan)	16	4	
Cape Town (Newlands)			1.8
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	3	
Döhne	11	7	2.8
Douglas	27	3	
East London	17	11	4.6
Elsenburg			
Fort Beaufort			
Fraserburg	16	1	
Garies			
George	14	3	1.4
Graaff-Reinet	18	8	
Grahamstown			1.2
Grootfontein (Middelburg)	20	5	
Hopetown			
Jansenville	21	8	
Joubertina			
Kaappunt	14	9	
Kimberley	29	7	
Knysna			4.5
Kokstad			
Kuruman	28	6	
Ladismith			
Langebaanweg	17	4	
Maclear			7.5
Mafeking	28	11	
Matatiele			
Mosselbaai	16	9	
Okiep	16	5	
Oudtshoorn	14	X	2.0
Petrusville			
Piketberg			
Pofadder	18	2	
Port Elizabeth	16	11	0.3
Port Nolloth	16	8	
Prieska	24	4	
Queenstown	13	6	0.5
Riversdale	15	2	0.5

KAAP - CAPE	MAX	MIN	RRR
Robertson	15	2	4.8
Sheeprun	15	7	3.0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	-5	
Swellendam			1.0
Tarkastad			
Touwsrivier	13	0	
Twee Riviere	25	4	
Uniondale			
Upington	22	4	
Vanwyksvlei	22	-1	
Victoria West			
Vredendal	20	5	
Vryburg	29	7	
Williston			
Willowmore	18	5	

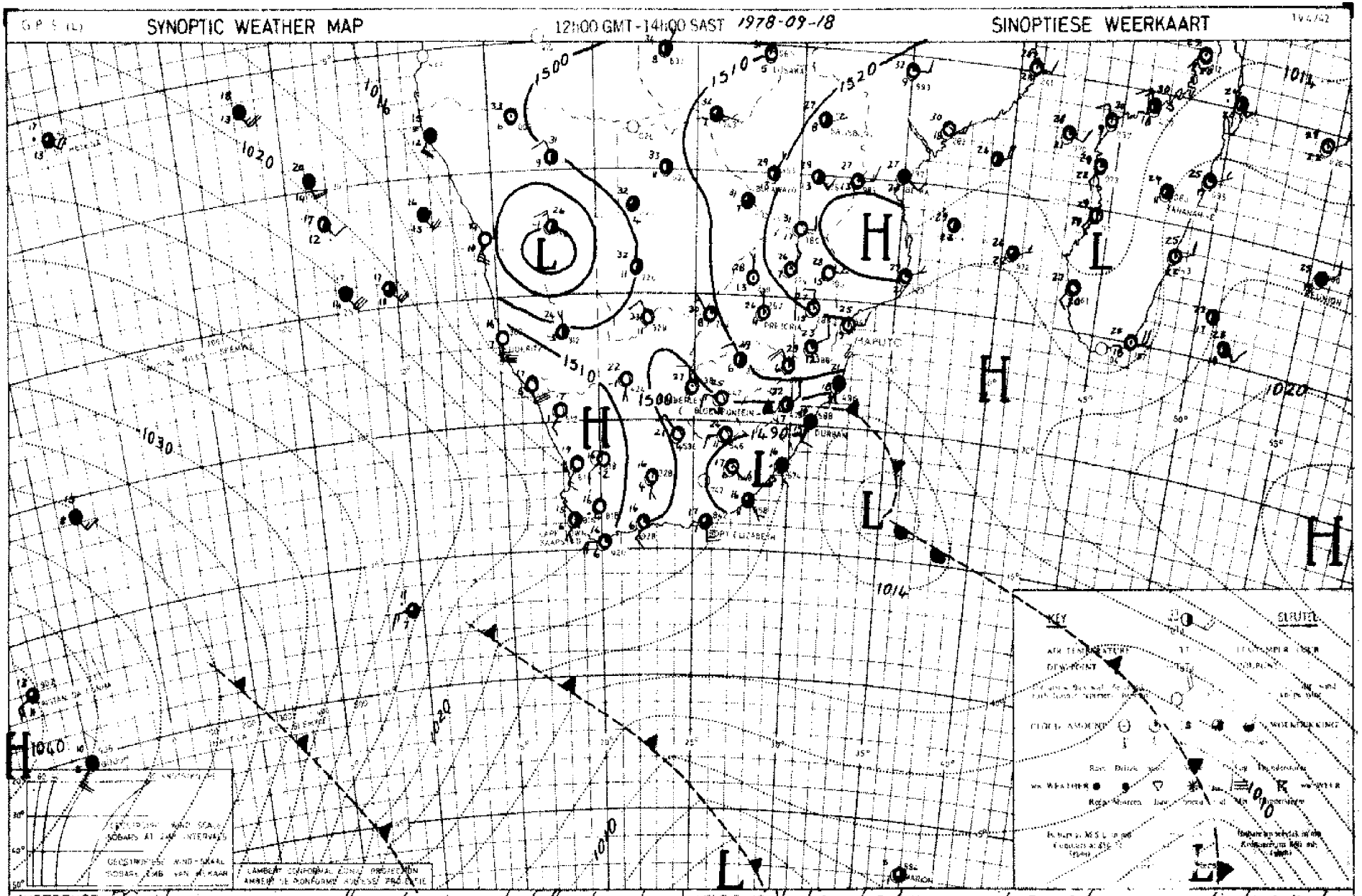
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	18	13	7.4
Umtata	13	8	3.1

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	31	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	8	
Gobabis	30	11	
Grootfontein	30	12	
J.G. Strijdom	28	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	23	6	
Kub			
Luderitz	17	11	
Mariental	28	7	
Möwe	16	13	
Ohopoho			
Okahandja			
Okaukeujo	32	17	
Ondangwa	32	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	14	
Steinhausen			
Tsumeb			
Uis	28	9	
Walvisbaai	15	9	
Windhoek	28	14	
Witrusdal	32	11	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaberone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE Moist air is moving south-eastwards east of the trough extending from Windhoek to East-London and light showers are expected to develop tomorrow. Cold moist air is still being fed in over Transkei and Southern Natal

AFLEIDING Vogtiger lug beweeg suidooswaarts oos van die trog wat vanaf Windhoek na Oos-London strek en ligte buie word môre hier verwag. Koue vogtige lug word steeds ingevoer oor Transkei en Suid-Natal

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978 09 19

Maximum and minimum temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	11	
Boepoort	28	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	10	
Dis Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	13	
Joubert Park (JHB.)	24	13	
Klerksdorp			
Kroondal (Rustenb.)	28	11	
Krugersdorp	25	12	
Levubu	26	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	8	
Marble Hall			
Mara	29	12	
Marnitz	31	16	
Messina	31	19	
Middelburg			
Nelspruit	28	12	
Nylstroom			
Phalaborwa	29	17	
Pietersburg	27	12	
Piet Retief	24	11	
Potchefstroom	30	14	
Potgietersrus	29	15	
Pretoria	28	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	13	
Standerton	27	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	12	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	18	
Cedara	17	12	0.4
Dundee			
Durban			
Eshowe			
Estcourt	25	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	20	18	
Melmoth			
Mkuze			
Newcastle	29	17	
Pietermaritzburg			
Port Shepstone	19	16	9.7
Van Reenen			
Vryheid			
Waterford (Underberg)	15	6	
Kokstad	16	10	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	31	7	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	9	
Fickburg			
Frankfort	27	8	
Harrismith			
Hoopstad	23	13	
Heilbron			
JBM Hertzoglughawe	27	13	
Koppies			
Kroonstad	29	10	0.5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	26	10	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	9	
Alexander Bay	17	5	
Aliwal North	25	8	
Beaufort West	18	1	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	3	
Cape Columbine	16	8	
Cape St. Francis	16	9	
Cape Town (D.F. Malan)	16	3	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	4	
Döhne	15	6	2.4
Douglas	29	9	
East London	16	13	0.1
Elsenburg			
Fort Beaufort			
Fraserburg	18	1	
Garies			
George	15	4	
Graaff-Reinet	19	3	
Grahamstown			
Grootfontein (Middelburg)	23	0	
Hopetown			
Jansenville	20	5	
Joubertina			
Kaappunt	14	10	
Kimberley	29	11	
Knysna			
Kokstad			
Kuruman	29	14	
Ladismith			
Langebaanweg	17	4	
Maclear			
Mafeking	30	15	
Matatiele			
Mosselbaai	12	10	
Okiep	18	5	
Oudtshoorn	18	xx	
Petrusville			
Piketberg			
Pofadder	21	4	
Port Elizabeth	17	9	
Port Nolloth	15	5	
Prieska	25	10	
Queenstown	18	9	
Riversdale	18	3	

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	2	
Sheeprun	12	10	0.2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	13	-9	
Swellendam			
Tarkastad			
Touwsrivier	16	-1	
Twee Riviere	30	12	
Uniondale			
Upington	24	11	
Vanwyksvlei	22	1	
Victoria West			
Vredendal	19	4	
Vryburg	30	15	
Williston			
Willowmore	17	7	

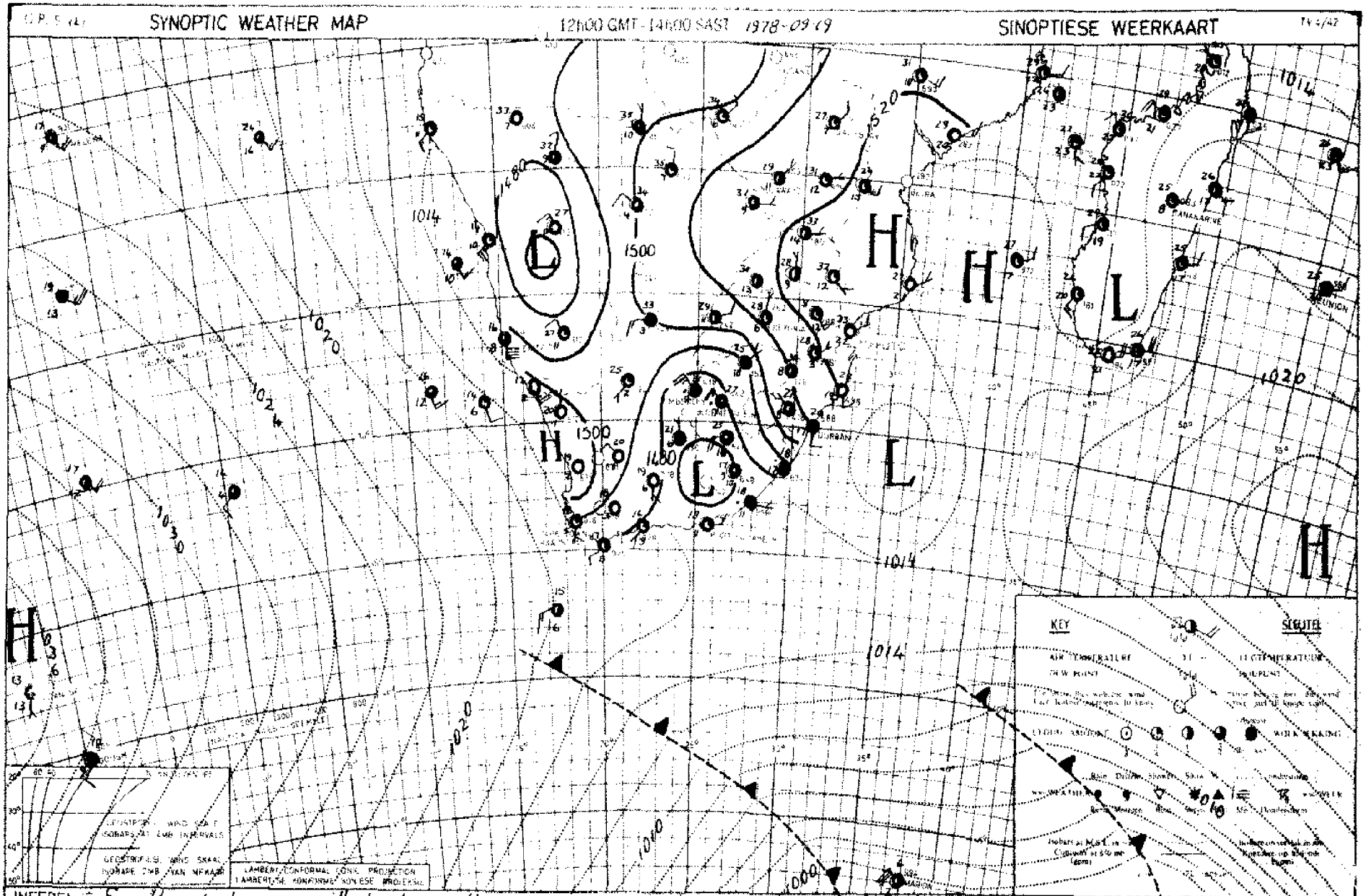
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	17	15	6.2
Umtata	15	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe	14	11	9.0
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	12	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	24	10	
Gobabis	32	17	
Grootfontein	32	14	
J.G. Strijdom	29	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	26	9	
Kub			
Luderitz	16	10	
Mariental	31	9	
Möwe	16	13	
Ohopoho			
Okahandja			
Okaukeujo	33	16	
Ondangwa	34	16	
Otavi			
Otjiwarango			
Outjo	32	11	
Rehoboth			
Rundu	33	14	
Steinhausen			
Tsumeb			
Uis	28	10	
Walvisbaai	15	11	
Windhoek	28	15	

BOTSWANA	MAX	MIN	RRR
Francistown	33	17	
Gaborone	32	15	
Gantsi	34	13	
Lobatse			
Mahalapye	31	16	
Maun			
Serowe			
Shakawe	33	20	
Tsabong	33	16	
Tshane	32	12	



INFERENCE Scattered showers will develop in the warm moist air to the east of the trough over the interior but the air to the west is dry and cool. Cold moist air is still being fed in over Transkei and Natal

AFLEIDING Verspreide buie sal in die warm vogtige lug oos van die trog oor die binneland ontwikkel maar aan die weskant is die lug koel en droog. Koue vogtige lug word steeds oor Transkei en Natal ingevoer

geeindig om 08 h 00 SAST op

1918-09-20

ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	12	
~~Boespoort~~ Ottosdal	27	15	0.4
Brits			
Bronkhorstespruit			
Carletonville			0.4
Carolina	26	12	
Die Bron			
Delareyville			1.2
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	13	
Joubert Park (JHB.)	25	16	
Klerksdorp			
Kroondal (Rustenb.)	29	14	
Krugersdorp	26	15	
Levubu	31	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	11	
Marble Hall			
Mara	32	13	
Marnitz	31	20	
Messina	34	18	
Middelburg			
Nelspruit	32	13	
Nylstroom			
Phalaborwa	33	19	
Pietersburg	29	19	
Piet Retief	29	9	
Potchefstroom	30	12	1.3
Potgietersrus	30	19	
Pretoria	29	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	35	14	
Standerton	28	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	14	
Ventersdorp			
Vereeniging			3.5
Volksrust			
Warmbad	32	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	19	
Cedara	24	12	2.1
Dundee			
Durban			
Eshowe			
Estcourt	28	11	2.0
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	19	0.4
Melmoth			
Mkuze			
Newcastle	30	12	
Pietermaritzburg			
Port Shepstone	20	17	3.0
Van Reenen			
Vryheid			
Waterford (Underberg)	25	9	5.7
Kokstad	21	8	2.8
Matatiele			8.5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	25	8	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	11	
Fickburg			6.0
Frankfort	28	10	
Harrismith			
Hoopstad	30	13	
Heilbron			
JBM Hertzoglughawe	29	9	1.2
Koppies			
Kroonstad	26	11	0.2
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Raddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	14	0.7
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	10	
Alexander Bay	17	7	
Aliwal North	27	9	
Beaufort West	22	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	7	
Cape Columbine	16	10	
Cape St. Francis	18	11	
Cape Town (D.F.	18	6	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	12	
Döhne	14	9	0.8
Douglas	29	13	
East London	18	14	
Elsenburg			
Fort Beaufort			
Fraserburg	22	8	
Garies			
George	16	6	
Graaff-Reinet	21	7	
Grahamstown			
Grootfontein (Middelburg)	24	6	
Hopetown			
Jansenville	22	9	
Joubertina			
Knappunt	15	12	
Kimberley	32	12	
Knysna			
Lokstad			
Kuruman	31	14	
Ladismith			
Langebaanweg	18	5	
Maclear			3.0
Mafeking	30	16	0.3
Matatiele			
Mosselbaai	17	11	
Okiep	20	7	
Oudtshoorn	20	18	
Petrusville			
Piketberg			
Pofadder	23	9	
Port Elizabeth	19	12	
Port Nolloth	16	8	
Prieska	28	14	
Queenstown	19	10	0.1
Riversdale	21	5	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	4	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	-2	
Swellendam			
Tarkastad			
Touwsrivier	20	3	
Twee Riviere	32	13	
Uniondale			
Upington	28	13	
Vanwyksvlei	26	12	
Victoria West			
Vredendal	21	7	
Vryburg	30	14	
Williston			
Willowmore	20	9	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	18	15	9.2
Umtata	16	11	1.6

LESOTHO			
Butha-Buthe			
Maseru	13	11	4.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mamzini (Matsapa)	34	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	34	9	
Gobabis	32	16	
Grootfontein	33	17	
J.G. Strijdom	29	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	13	
Kub			
Luderitz	17	11	
Mariental	32	9	
Möwe	16	11	
Ohopoho			
Okahandja			
Okaukeujo	34	12	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	36	18	
Steinhausen			
Tsumeb			
Uis	27	8	
Walvisbaai	15	10	
Windhoek	29	13	
Sitrusdal	33	10	

BOTSWANA			
Francistown	32	16	
Gaborone	32	16	
Gantai	35	21	
Lobatse			
Mahalapye	32	17	
Maun	36	17	
Serowe			
Shakawe	36	19	
Tsabong	34	20	
Tshane	33	19	

G.P.-S. SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-09-20 SINOPTIESE WEERKAART TV4/42

INFERENCE. The trough over the western interior is deepening and is moving southwards and moist air is flowing southwards east of the trough. General rain and showers are expected over the whole country except the western and north-eastern regions.

AFLEIDING. Die trog oor die westelike binneland verdiep en beweeg suidwaarts terwyl vogtige lug oos van die trog suidwaarts gevoer word. Algemene reën en buie word oor die hele land verwag behalwe vir die westelike en noordoostelike gebiede.

geëindig om 08 h 00 SAST op 1978-09-21 ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	13	
~~Boepoort~~ Ottosdal	24	15	0.5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	12	
Die Bron			
Delareyville			5.5
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			7.9
Jan Smutslughawe	27	13	
Joubert Park (JHB.)	26	17	
Klerksdorp			
Kroondal (Rustenb.)	30	16	
Krugersdorp	27	15	
Lavubu	33	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	29	10	
Marble Hall			
Mara	33	15	
Marnitz	33	20	
Messina	36	18	
Middelburg			
Nelspruit	32	15	
Nylstroom			
Phalaborwa	34	19	
Pietersburg	30	16	
Piet Retief	29	14	
Potchefstroom	22	14	4.5
Potgietersrus	32	19	
Pretoria	32	16	
Pretoriuskop			
Schweizer-Reneke			3.5
Skukuza	37	15	
Standerton	22	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	17	
Ventersdorp			
Vereeniging			4.2
Volksrust			
Warmbad			
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			6.0

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	20	
Cedara	19	15	1.3
Dundee			
Durban			
Eshowe			
Estcourt	33	13	2.0
Himeville			3.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	20	
Melmoth			
Mkuze			
Newcastle	29	16	
Pietermaritzburg			1.2
Port Shepstone	21	18	1.7
Van Reenen			5.0
Vryheid			8.5
Waterford (Underberg)	21	13	1.0
~~Katsod~~ Ottosdal	23	10	0.9
Mafefele			0.5

O.V.S. - O.F.S.			
Bothaville			4.6
Bethlehem	20	13	
Bloemfontein			15.5
Bultfontein			
Clocolan			19.0
Fauresmith	25	14	14.4
Fickburg			14.5
Frankfort	22	14	2.0
Harrismith			3.2
Hoopstad	20	15	3.4
Heilbron			
JBM Hertzoglughawe	22	14	14.1
Koppies			
Kroonstad	20	14	2.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			10.5
Reitz			
Vrede			
Warden			2.0
Welkom			
Wepener	23	13	6.5
Winburg			
Zastron			8.4

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	14	1.3
Alexander Bay	18	11	
Aliwal North	27	12	25.3
Beaufort West	23	12	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	6	0.6
Cape Columbine	17	11	0.9
Cape St. Francis	20	18	1.2
Cape Town (D.F. Malan)	20	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	14	4.0
Döhne	23	14	
Douglas	23	16	11.9
East London	20	17	1.7
Elsenburg			
Fort Beaufort			
Fraserburg	24	8	
Garies			
George	18	11	
Graaff-Reinet	23	12	
Grahamstown			0.2
Grootfontein (Middelburg)	27	14	1.9
Hopetown			12.0
Jansenville	23	16	
Joubertina			
Kaappunt	18	12	
Kimberley	25	15	6.3
Knysna			
Lokstad			
Kuruman			
Ladismith			
Langebaanweg	21	11	2.8
Maclear			2.5
Mafeking	24	18	
Matatiele			
Mosselbaai	17	15	
Okiep	24	6	6.0
Oudtshoorn	24	XX	
Petrusville			20.0
Piketberg			7.4
Pofadder	26	6	
Port Elizabeth	20	17	
Port Nolloth	15	11	
Prieska	32	14	1.3
Queenstown	29	14	1.9
Riversdale	21	13	0.6

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	12	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			3.5
Sutherland	21	4	
Swellendam			
Tarkastad			
Touwsrivier	22	10	
Twee Riviere	24	11	
Uniondale			
Upington	34	11	
Vanwyksvlei	30	10	
Victoria West			
Vredendal	33	11	1.5
Vryburg	27	15	2.5
Williston			
Willowmore	21	12	0.7

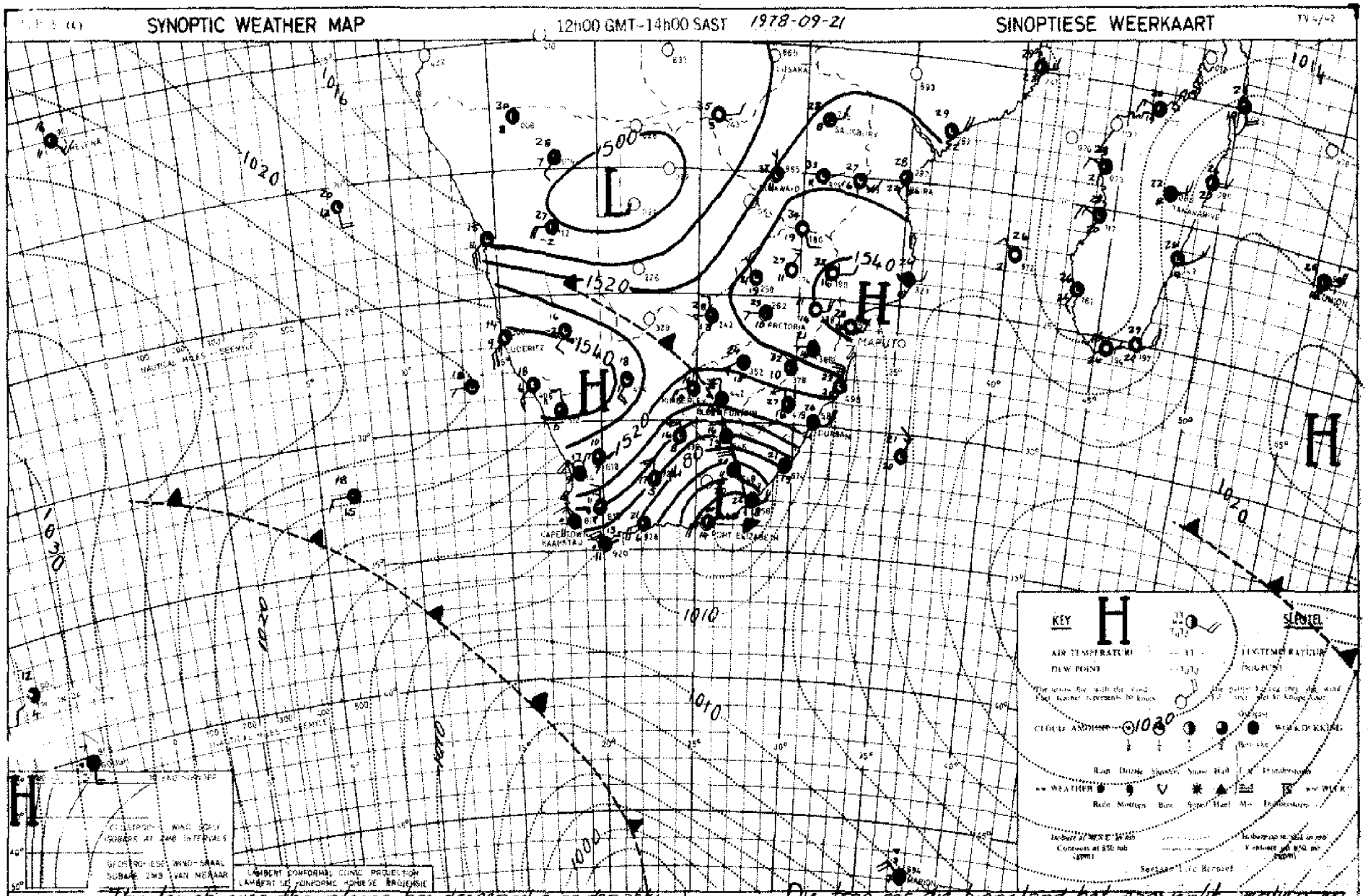
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	18	2.0
Umtata	24	16	1.3

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	31	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	20	6	
Gobabis	32	18	
Grootfontein	33	16	
J.G. Strijdom	29	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	31	6	
Kub			
Luderitz	16	11	
Marienta1	31	9	
Möwe	16	11	
Ohopoho			
Okahandja			
Okaukeujo	30	15	
Ondangwa	29	18	
Otavi			
Otjiwarango			
Outjo ~~Strusdal~~	29	11	
Rehoboth			
Rundu	35	18	
Steinhausen			
Tsumeb			
Uis	24	6	
Walvisbaai	16	10	
Windhoek	29	11	

BOTSWANA			
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE: The trough over the interior has deepened considerably and is moving slowly eastwards. Scattered showers will still occur east of the trough but cold dry air over the western half of the country will move in over the Free State.

AFLEIDING: Die trog oor die binneland het aansienlik verdiep en beweeg geleidelik oostwaarts. Verspreide buie sal nog oos van die trog voorkom maar koue droë lug oor die westelike helfte van die land sal oor die Vrystaat nbeweeg.

geëindig om 08 h 00 SAST op

1978-09-22

ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	11	
~~Boepoort~~ Hoedspruit	25	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			2.5
Jan Smutslughawe	26	10	
Joubert Park (JHB.)	25	11	
Klerksdorp			
Kroondal (Rustenb.)	30	12	1.9
Krugersdorp	26	9	
Levubu	31	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	13	
Marble Hall			
Mara			
Marnitz	33	17	
Messina	35	18	
Middelburg			
Nelspruit	32	15	
Nylstroom			
Phalaborwa			
Pietersburg	29	16	
Piet Retief	28	15	
Potchefstroom	28	7	0.3
Potgietersrus	31	17	
Pretoria	30	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	35	16	
Standerton	29	10	0.2
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	33	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	21	
Cedara	29	31	
Dundee			
Durban			
Eshowe			
Estcourt	28	11	
Himeville			0.5
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	19	
Melmoth			
Mkuze			
Newcastle	32	13	
Pietermaritzburg			
Port Shepstone	24	16	0.4
Van Reenen			
Vryheid			
Waterford (Underberg)	25	2	
Kokstad	25	2	0.4

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	23	3	
Bloemfontein			6.0
Bultfontein			
Clocolan			
Fauresmith	15	1	
Fickburg			
Frankfort	27	6	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	17	0	4.3
Koppies			
Kroonstad	24	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			14.0
Reitz			
Vrede			
Warden			
Welkom			
Wepener	17	-1	4.0
Winburg			
Zastron			14.5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	19	9	
Aliwal North	16	0	12.0
Beaufort West	19	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	12	2	1.0
Cape Columbine	17	11	1.2
Cape St. Francis	19	11	2.5
Cape Town (D.F. Malan)	16	10	3.0
Cape Town (Newlands)			
Carnarvon			
Ceres			21.0
Colesberg			
Cradock			
De Aar	17	1	0.2
Döhne	23	7	3.5
Douglas	19	3	
East London	29	12	0.5
Elsenburg			
Fort Beaufort			
Fraserburg	14	2	
Garies			
George	21	7	0.2
Graaff-Reinet	24	7	
Grahamstown			0.4
Grootfontein (Middelburg)	18	-3	
Hopetown			
Jansenville	23	8	
Joubertina			
Knappunt	15	11	10.1
Kimberley	19	1	1.5
Knysna			2.0
Kokstad			
Kuruman	18	3	1.5
Ladismith			
Langebaanweg	18	10	2.1
Maclear			6.0
Mafeking	28	12	
Matatiele			
Mosselbaai	22	11	0.5
Okiep	12	7	0.5
Oudtshoorn	21	xx	
Petrusville			
Piketberg			
Pofadder	15	3	
Port Elizabeth	22	11	0.1
Port Nolloth	14	7	
Prieska	19	2	
Queenstown	21	3	7.2
Riversdale	21	6	

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	9	
Sheeprun			
Somerset East	27	5	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	7	-3	1.7
Swellendam			
Tarkastad			
Touwsrivier	14	6	1.8
Twee Riviere	21	3	
Uniondale			
Upington	19	5	
Vanwyksvlei	18	2	
Victoria West			
Vredendal	18	7	
Vryburg	23	2	
Williston			
Willowmore	17	2	

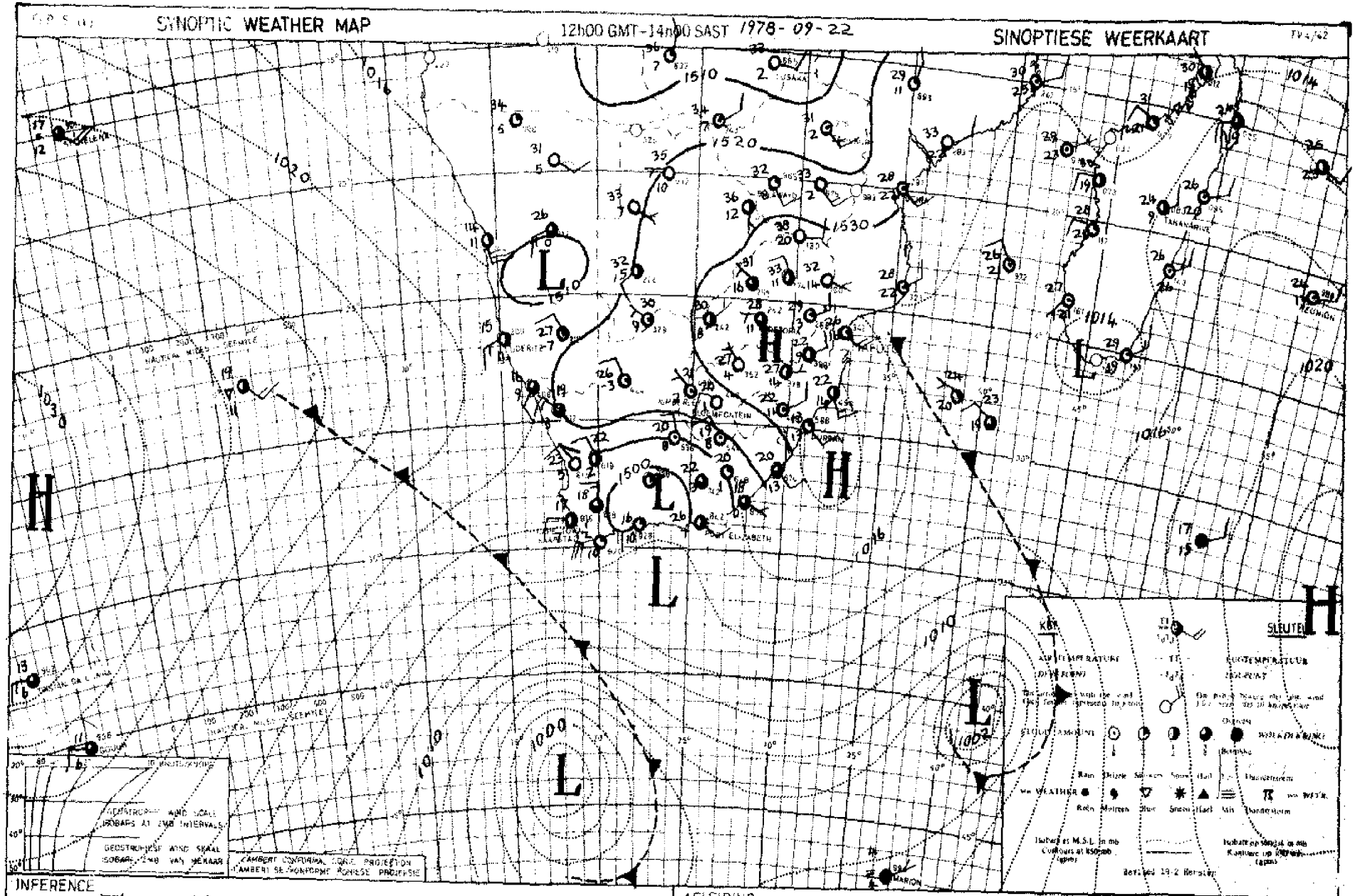
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	16	0.6
Umtata	22	9	2.6

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	16	2	3.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	27	6	
Gobabis	23	12	
Grootfontein	30	15	
J.G. Strijdom	28	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	19	7	
Kub			
Luderitz	16	10	
Mariental	23	3	
Möwe	16	11	
Ohopoho			
Okahandja			
Okaukeujo	33	19	
Ondangwa	31	20	
Otavi			
Otjiwarango			
Outjo	31	16	
Rehoboth			
Rundu	35	16	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	16	9	
Windhoek	28	14	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshome			



INFERENCE

The cold front west of the continent is moving eastwards and colder conditions will spread over South-Western Cape with showers overnight. Elsewhere over the country the air

AFLEIDING

Die kouefront wes van die land beweeg oos-waarts en kouer toestande sal oor Suidwes-Kaap inbeweeg met buie oornag. Oor die res van die land is die lug droog.

geëindig om 08 h 00 SAST op

1978 -09 -23

ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	13	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	15	
Joubert Park (JHB.)	26	17	
Klerksdorp			
Kroondal (Rustenb.)	28	14	
Krugersdorp	27	13	
Levubu	34	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	36	13	
Marnitz	35	16	
Messina	38	19	
Middelburg			
Nelspruit	29	12	
Nylstroom			
Phalaborwa	32	17	
Pietersburg	33	14	
Piet Retief	23	10	
Potchefstroom	30	13	
Potgietersrus	33	18	
Pretoria	29	19	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	12	
Standerton	29	11	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	32	16	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	33	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	16	
Cedara	20	8	
Dundee			
Durban			
Eshowe			
Estcourt	23	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	17	
Melmoth			
Mkuze			
Newcastle	28	17	
Pietermaritzburg			
Port Shepstone	23	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	19	4	
Kokstad	19	4	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	4	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	5	
Fickburg			
Frankfort	28	7	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	22	5	
Koppies			
Kroonstad	27	7	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	11	13,0
Alexander Bay	17	7	
Aliwal North	21	4	
Beaufort West	24	7	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	17	13	3,0
Cape St. Francis	19	13	
Cape Town (D.F.	18	11	17,2
Malan)			
Cape Town			
(Newlands)			37,0
Carnarvon			
Ceres			4,0
Colesberg			
Cradock			
De Aar	21	4	
Döhne	20	5	
Douglas	26	9	
East London	19	10	
Elsenburg			
Fort Beaufort			
Fraserburg	21	0	
Garies			
George	18	8	
Graaff-Reinet	26	8	
Grahamstown			
Grootfontein (Middelburg)	21	5	
Hopetown			
Jansenville	27	9	
Joubertina			
Kaappunt	16	12	5,5
Kimberley	23	9	
Knysna			
Kokstad			
Kuruman	27	9	
Ladismith			
Langebaanweg	18	11	3,5
Maclear			
Mafeking	23	15	
Matatiele			
Mosselbaai	17	12	
Okiep	19	3	
Oudtshoorn	24	X	
Petrusville			
Piketberg			
Pofadder	23	0	
Port Elizabeth	20	11	
Port Nolloth	15	7	
Prieska	25	8	
Queenstown	23	15	
Riversdale	24	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	12	0,5
Sheeprun	25	8	6,0
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	0	
Swellendam			
Tarkastad			
Touwsrivier	22	6	0,7
Twee Riviere	30	11	
Uniondale			
Upington	28	9	
Vanwyksvlei	24	2	
Victoria West			
Vredendal	24	8	0,3
Vryburg	29	11	
Williston			
Willowmore	22	6	

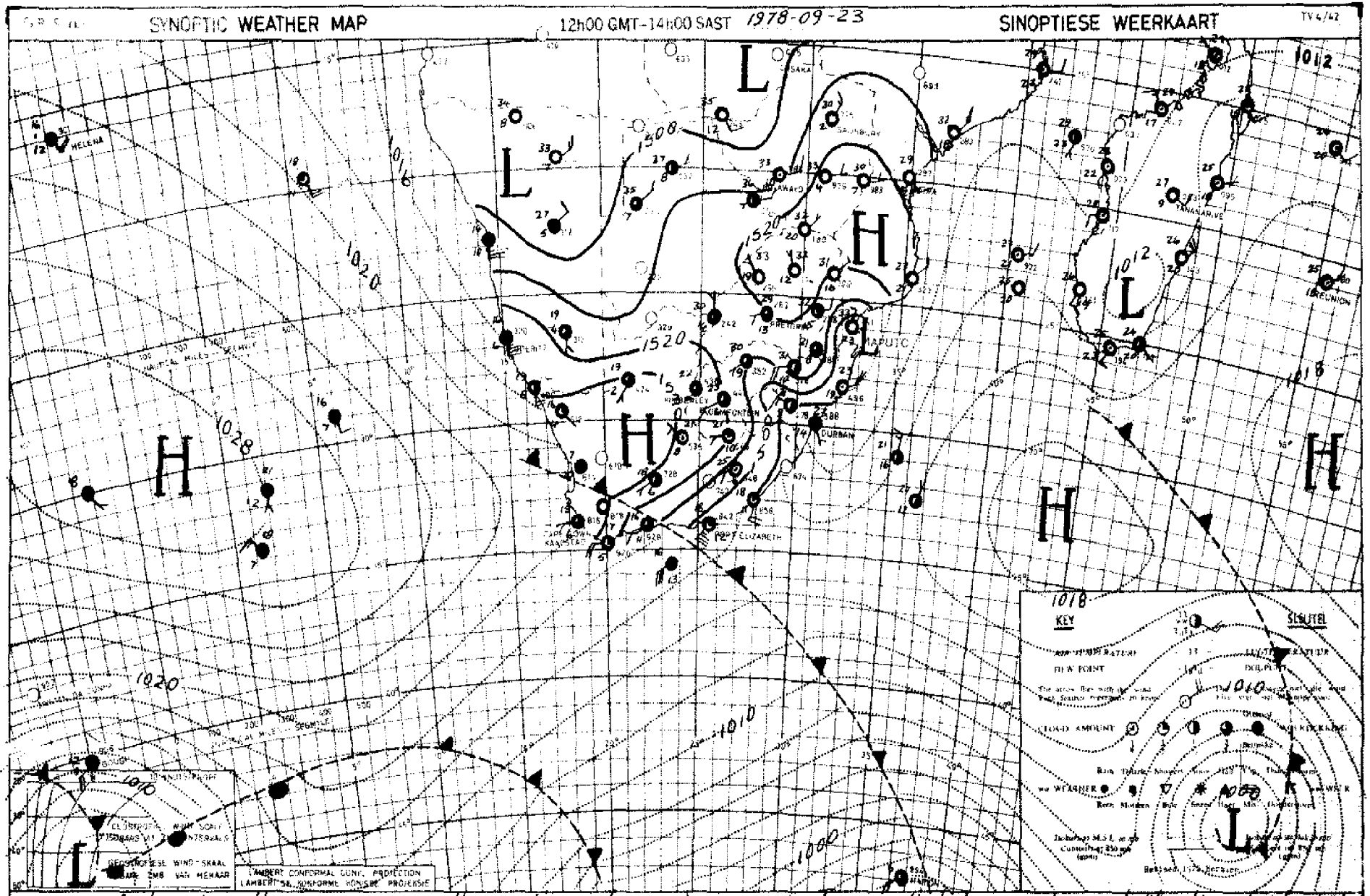
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	14	
Umtata	21	6	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	14	
Gobabis	31	14	
Grootfontein	32	15	
J.G. Strijdom	27	15	
Kalkfeld			
Karasburg			16,5
Karibib			
Keetmanshoop	28	8	
Kub			
Luderitz	16	11	
Mariental	32	15	
Möwe	15	12	
Obopoho			
Okahandja			
Okaukeujo	34	18	
Ondangwa	34	16	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	35	17	
Steinhausen			
Tsumeb			
Uis	25	5	
Walvisbaai	16	12	
Windhoek	27	18	
Swakopmund	32	14	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE A trough in the upper air over the western interior is deepening and moist air will be advected southwards east of the trough. Cloudy weather with rain and showers will thus develop over the central interior.

AFLEIDING 'n Trog in die bolug oor die westelike binneland verdiep en vogtige lug sal oos van die trog suidwaarts gevoer word. Bewolkte weer met reën en buie sal dus oor die sentrale binneland ontwikkel.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-09-24

and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	13	3.8
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	13	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	12	1.6
Joubert Park (JHB.)	24	14	
Klerksdorp			
Kroondal (Rustenb.)	31	14	2.4
Krugersdorp	27	13	
Levubu	32	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	33	14	
Marnitz	31	21	
Messina	34	17	
Middelburg			
Nelspruit	33	17	0.4
Nylstroom			
Phalaborwa	33	20	
Pietersburg	32	15	
Piet Retief	31	13	0.8
Potchefstroom	32	14	
Potgietersrus	32	20	
Pretoria	30	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	36	20	
Standerton	30	14	6.5
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	32	15	
Ventersdorp			
Vereeniging			8.0
Volksrust			
Warmbad	34	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	18	
Cedara	25	8	
Dundee			
Durban			
Eshowe			
Estcourt	22	7	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	14	
Melmoth			
Mkuze			
Newcastle	32	14	
Pietermaritzburg			
Port Shepstone	24	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	6	
Kokstad	27	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	27	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	9	
Fickburg			
Frankfort	29	13	4.2
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	23	8	
Koppies			
Kroonstad	31	9	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	7	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	9	0.9
Alexander Bay	19	12	
Aliwal North	23	10	
Beaufort West	20	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	4	
Cape Columbine	16	8	
Cape St. Francis	18	11	
Cape Town (D.F. Malan)	17	5	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	11	2.5
Döhne	20	6	
Douglas	24	13	
East London	21	3	
Elsenburg			
Fort Beaufort			
Fraserburg	18	8	
Garies			
George	18	7	
Graaff-Reinet	21	9	
Grahamstown			
Grootfontein (Middelburg)	23	10	0.5
Hopetown			
Jansenville	23	10	
Joubertina			
Kaappunt	15	11	
Kimberley	23	9	
Knysna			
Kokstad			
Kuruman	23	9	
Ladismith			
Langebaanweg	17	5	
Maclear			
Mafeking	32	17	
Matatiele			
Mosselbaai	17	12	
Okiep	18	10	
Oudtshoorn	22	xx	
Petrusville			
Piketberg			
Pofadder	18	8	4.5
Port Elizabeth	20	11	
Port Nolloth	17	11	
Prieska	23	13	1.7
Queenstown	25	9	0.1
Riversdale	18	6	0.7

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	2	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	1	
Swellendam			
Tarkastad			
Touwsrivier	15	1	
Twee Riviere	21	13	
Uniondale			
Upington	21	14	2.3
Vanwyksvlei	21	11	8.0
Victoria West			
Vredendal	18	9	1.1
Vryburg	30	10	
Williston			
Willowmore	18	7	

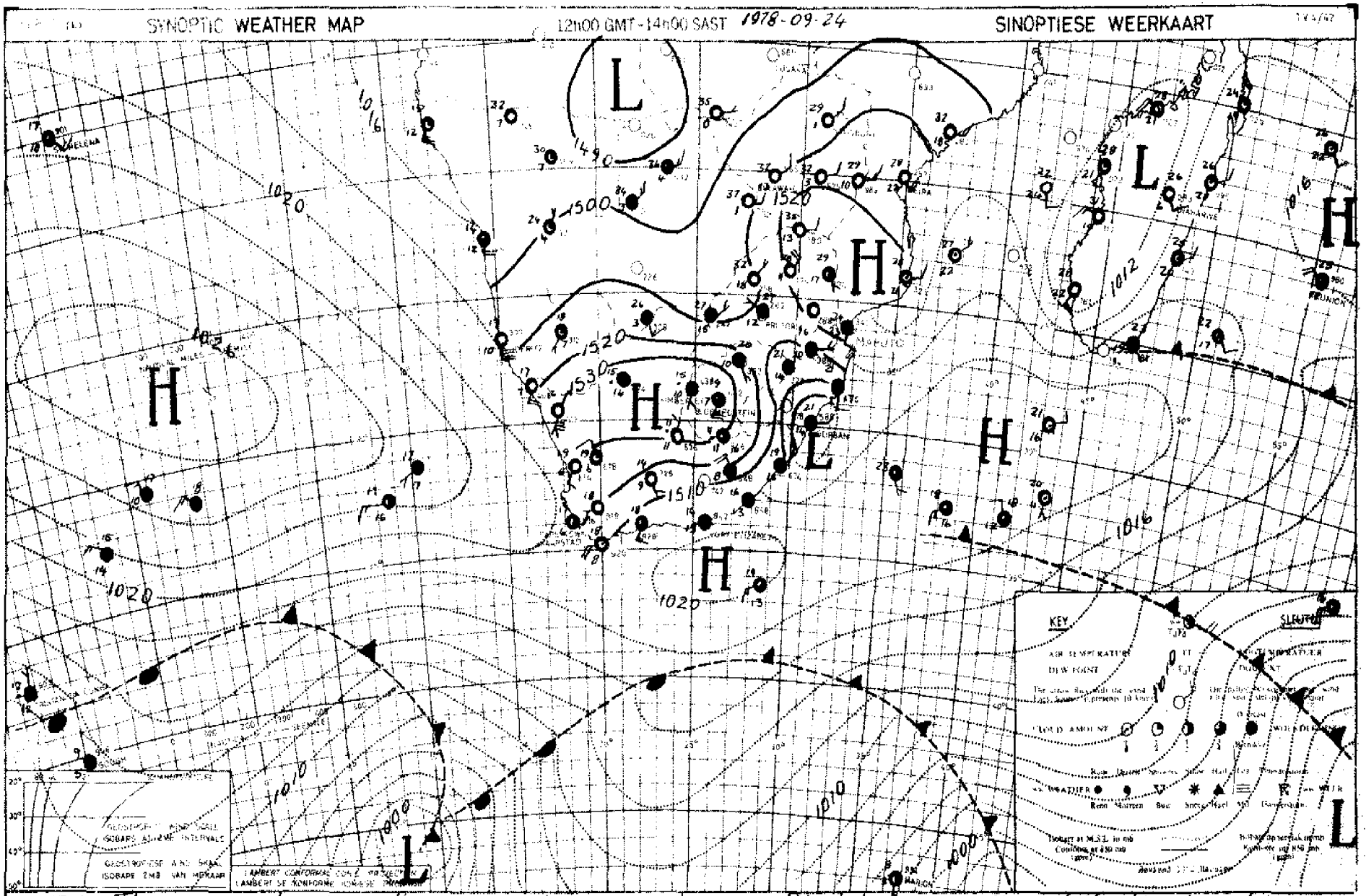
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	16	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	33	10	1.5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	25	10	
Gobabis	32	16	
Grootfontein	33	17	
J.G. Strijdom	28	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	23	9	6.3
Kub			
Luderitz	17	11	
Mariental	27	11	
Möwe	16	10	
Ohopoho			
Okahandja			
Okaukeujo	34	17	
Ondangwa	35	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	35	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai			
Windhoek	27	15	
Gifrusdal	25	15	
Ariamsvlei			10.0

BOTSWANA	MAX	MIN	RRR
Francistown	31	13	
Gaborone	34	18	0.0
Gantsi	36	16	
Lobatse			
Mahalapye	34	16	
Maun	38	17	
Serowe			
Shakawe			
Tsabong	28	14	
Tshane	33	14	



INFERENCE The upper-air trough over the western interior is moving eastwards and the weather will clear over the central interior but the rainy conditions will spread to Natal.

AFLEIDING Die bolugtrog oor die westelike binneland beweeg oostwaarts sodat dit oor die sentrale binneland sal opklaar maar die reentoestande sal dan na Natal uitbrei.

geëindig om 08 h 00 SAST op

1978-09-25

and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	29	12	3.5
~~Bospoort~~ Ohrigstad	31	8	
Brits			
Bronkhorstspruit			
Carletonville			6.8
Carolina	27	11	
Die Bron			
Delareyville			
Dalmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	11	
Joubert Park (JHB.)	24	11	
Kierksdorp			
Kroondal (Rustenb.)	27	14	
Krugersdorp	23	10	
Levubu	30	17	0.1
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	12	
Marble Hall			
Mara	31	16	
Marnitz	35	16	
Messina	31	20	
Middelburg			
Nelspruit	23	17	0.2
Nylstroom			
Phalaborwa	29	19	
Pietersburg	29	15	
Piet Retief	16	13	9.7
Potchefstroom	23	13	2.5
Potgietersrus	32	17	
Pretoria	29	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	22	19	
Standerton	27	11	4.2
Thabazimbi			
Tom Burke			
Tzaneen			1.5
Vaalwater	33	14	
Ventersdorp			
Vereeniging			1.5
Volksrust			17.0
Warmbad	34	14	
Waterval-Boven			
Witbank			6.0
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	17	6.6
Cedara	18	12	7.6
Dundee			
Durban			
Eshowe			
Estcourt	17	11	9.0
Himeville			16.5
Hluhluwe			11.0
Jozini			
Ladysmith			8.5
Louis Bothalughawe	23	17	4.5
Melmoth			4.3
Mkuze			
Newcastle	22	13	12.5
Pietermaritzburg			6.8
Port Shepstone	22	17	2.1
Van Reenen			7.0
Vryheid			4.5
Waterford (Underberg)	19	8	9.4
~~Kokstad~~ Matatiele	22	12	7.2
~~Matatiele~~ Kokstad			18.0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			1.0
Bethlehem	19	9	7.8
Bloemfontein			5.5
Bultfontein			
Clocolan			
Fauresmith	15	8	13.7
Fickburg			
Frankfort	23	12	0.2
Harrismith			6.5
Hoopstad			
Heilbron			
JBM Hertzoglughawe	24	9	4.0
Koppies			
Kroonstad	23	10	4.5
Lindley			4.5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			11.5
Reitz			6.0
Vrede			
Wardan			
Welkom			
Wepener	19	8	14.0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	11	
Alexander Bay	18	7	
Aliwal North	14	7	19.5
Beaufort West	19	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	-1	
Cape Columbine	17	10	
Cape St. Francis	18	10	
Cape Town (D.F. Malan)	17	7	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	12	8	10.3
Döhne	14	7	
Douglas	16	9	15.9
East London	16	13	0.5
Elsenburg			
Fort Beaufort			
Fraserburg	20	1	
Gories			
George	17	7	
Graaff-Reinet	18	8	
Grahamstown			2.4
Grootfontein (Middelburg)	12	6	2.8
Hopetown			16.0
Jansenville	16	11	6.3
Joubertina			
Kaappunt	17	11	
Kimberley	20	7	2.4
Knysna			
Kokstad			
Kuruman	21	8	2.5
Ladismith			
Langebaanweg	18	5	
Maclear			2.0
Mafeking	27	13	
Matatiele			
Mosselbaai	19	11	
Okiep	17	6	
Oudtshoorn	21	5	
Petrusville			17.9
Piketberg			
Pofadder	18	4	0.5
Port Elizabeth	18	10	
Port Nolloth	16	5	
Prieska	14	11	20.6
Queenstown	17	7	0.1
Riversdale	21	5	
Kenhardt			8.0

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	3	
Sheeprun	22	9	2.0
Somerset East	17	8	0.8
Steynsburg			
Steytlerville			
Strydenburg			16.5
Sutherland	14	-9	
Swellendam			
Tarkastad			
Touwarivier	20	1	
Twee Riviere	22	7	
Uniondale			
Upington	16	9	10.1
Vanwyksvlei	16	8	3.0
Victoria West			0.5
Vredendal			
Vryburg	25	8	
Williston			
Willowmore	18	7	

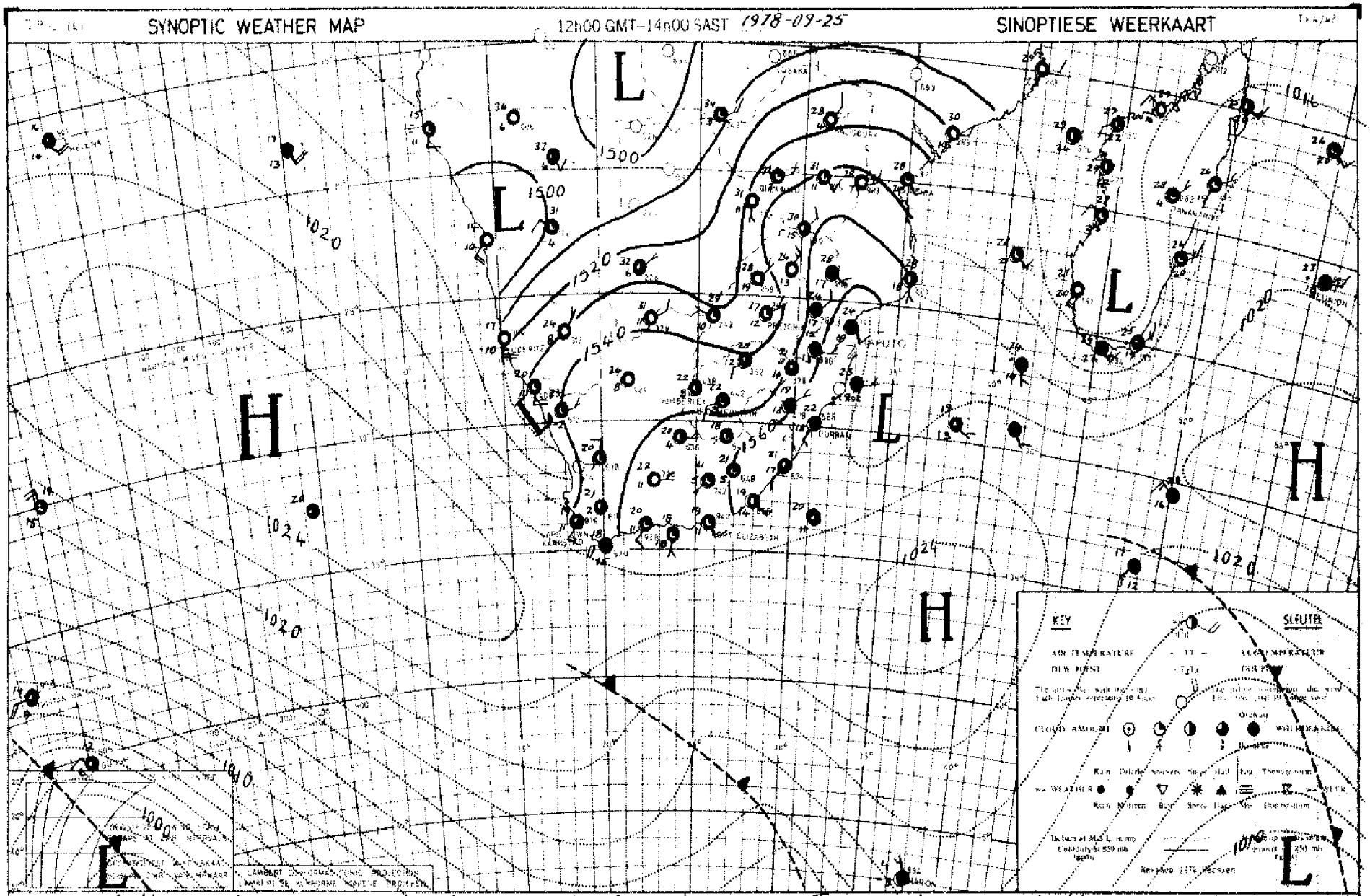
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	17	
Umtata			0.5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	23	9	5.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mangini (Matsapa)			
~~Mbabane~~			4.4

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	25	6	
Gobabis	35	12	
Grootfontein	36	13	
J.G. Strijdom	28	1	0.1
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	20	9	
Kub			
Luderitz	17	11	
Mariental	29	12	3.0
Möwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	33	16	
Ondangwa	33	19	
Otavi			
Otjiwarongo			
~~Outjo~~ Sitrusdal	32	15	
Rehoboth			
Rundu	36	20	
Steinhausen			
Tsumeb			
Uis	28	11	
Walvisbaai	15	9	
Windhoek	28	13	

BOTSWANA	MAX	MIN	RRR
Francistown	37	16	
Gaborone	35	15	
Gantsi	35	14	
Lobatse			
Mahalapye	35	16	
Maun	32	15	
Serowe			
Shakawe			
Tsabong	26	9	
Tshane	29	14	



INFERENCE A trough of low pressure is developing over the Cape West coast and local showers are expected east of the trough tomorrow. With the high south-east of the continent low clouds will occur over Northern Natal and Transvaal tomor-

AFLEIDING 'n Trog van lae druk ontwikkel oor die Kaapse Weskus en enkele buie word more oos van die trog verwag Met die hoog suidoos van die land sal lae wolke more-oggend oor Noord-Natal en Transvaal voorkom.

gesindig om 08 h 00 SAST op

1976-09-26

and maximum (MAX) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	13	6.0
Bospoort Oktodal	27	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	12	
Joubert Park (JHB.)	24	13	
Klerksdorp			
Kroondal (Rustenb.)	29	15	
Krugersdorp	25	13	
Levubu	26	17	0.5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	11	
Marble Hall			
Mara	26	16	
Marnitz	30	16	
Messina	31	21	
Middelburg			
Nelspruit	25	17	
Nylstroom			
Phalaborwa	28	19	
Pietersburg	25	13	
Piet Retief	16	13	
Potchefstroom	27	14	
Potgietersrus	28	16	
Pretoria	29	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	20	
Standerton	25	10	
Thabazimbi			
Tom Burke			
Tzaneen			1.1
Vaalwater	29	15	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	32	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	17	
Cedara	20	13	0.4
Dundee			
Durban			
Eshowe			
Estcourt	20	15	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	18	
Melmoth			
Mkuze			
Newcastle	22	15	
Pietermaritzburg			1.4
Port Shepstone	22	18	
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	19	11	
	20	7	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	23	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	8	
Fickburg			
Frankfort	25	11	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	23	8	
Koppies			
Kroonstad	26	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	7	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	13	
Alexander Bay	20	12	
Aliwal North	20	6	
Beaufort West	24	7	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	8	
Cape Columbine	17	11	
Cape St. Francis	19	11	
Cape Town (D.F. Malan)	22	10	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	21	9	
Döhne	20	10	
Douglas	23	9	
East London	19	4	
Elsenburg			
Port Beaufort			
Fraserburg	22	8	
Garies			
George	19	8	
Graaff-Reinet	24	7	
Grahamstown			
Grootfontein (Middelburg)	22	4	
Hopetown			
Jansenville	25	12	
Joubertina			
Kaappunt	17	13	
Kimberley	24	10	
Knysna			
Koksted			
Kuruman	28	12	
Ladismith			
Langebaanweg	20	8	
Maclear			
Mafeking	30	17	
Matatiele			
Mosselbaai	20	13	
Okiep	25	12	
Oudtshoorn	25	10	
Petrusville			
Piketberg			
Pofadder	22	6	
Port Elizabeth	21	11	
Port Nolloth	16	9	
Prieska			
Queenstown	23	11	
Riversdale	23	8	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	7	
Sheeprun			
Somerset East	24	9	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	0	
Swellendam			
Tarkastad			
Touwsrivier	22	7	
Twee Riviere	31	10	
Uniondale			
Upington	26	12	
Vanwyksvlei	22	8	
Victoria West			
Vredendal			
Vryburg	29	10	
Williston			
Willowmore	22	7	

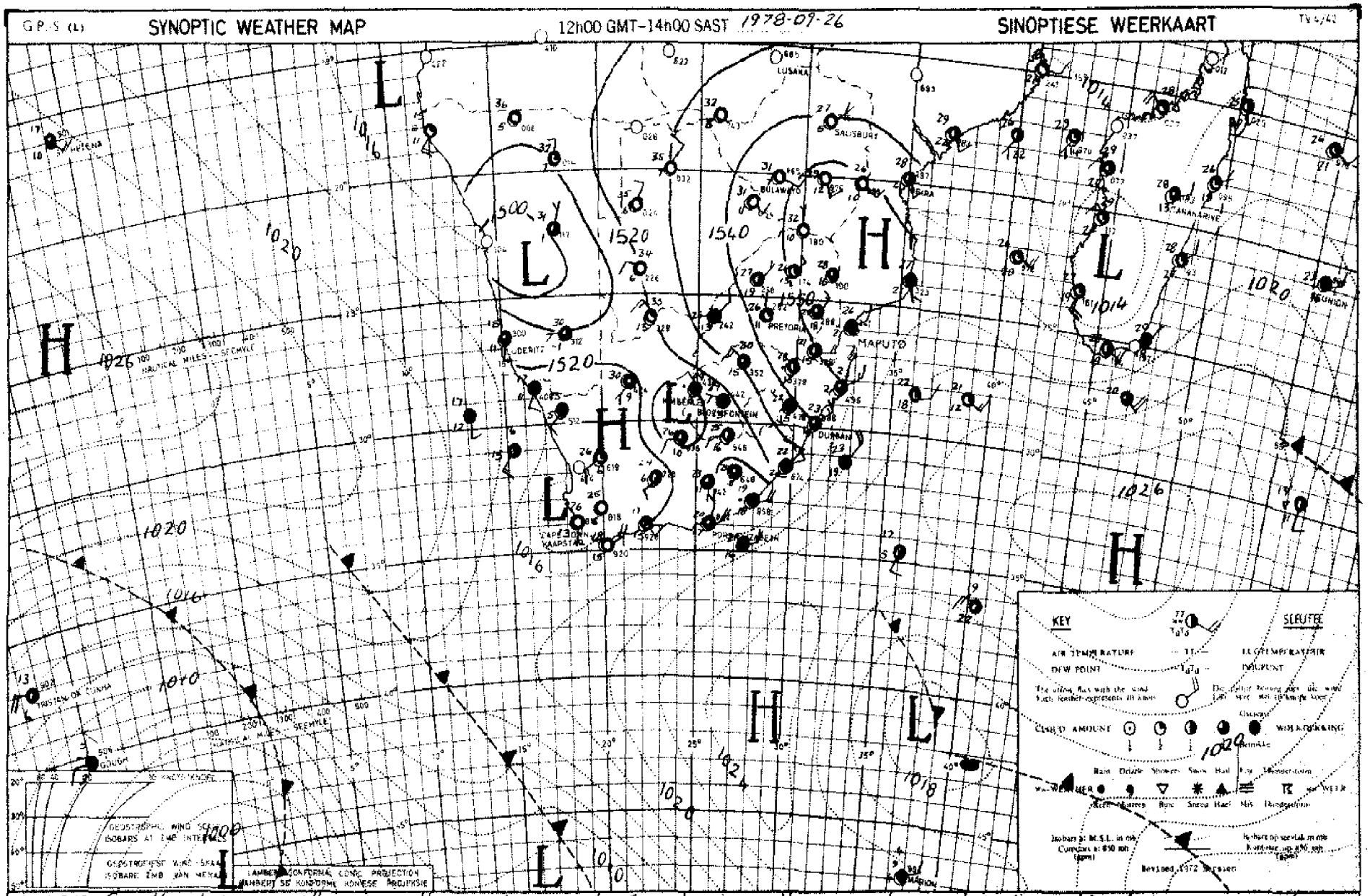
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	17	0.3
Umtata	16	12	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	23	11	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mangisi (Matsapa) Mbabane			2.3

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bördabis			
Gobabeb	25	6	
Gobabis	32	11	
Grootfontein	33	16	
J.G. Strijdom	31	12	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	12	
Kub			
Luderitz	18	10	
Mariental	30	8	
Möwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	35	18	
Ondangwa	35	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	36	15	
Steinhausen			
Tsumeb			
Uis	29	12	
Walvisbaai	15	9	
Windhoek Pretoria	31	15	
	34	15	

BOTSWANA	MAX	MIN	RRR
Francistown	37	16	
Gaborone	31	14	
Gantsi	35	14	
Lobatse			
Mahalapye	30	18	
Maun	36	16	
Serowe			
Shakawe			
Tsabong	32	12	
Tshane	33	14	



INFERENCE Scattered showers will occur in the moist air east of the trough extending north-westwards from East London. The low at the Cape is moving slowly eastwards and cooler misty conditions will move in over Western and South-Western Cape.

AFLEIDING Verspreide buie sal in die vogtige lug oos van die trog wat vanaf Oos-Londen noordwaarts strek voorkom. Die laag by die Kaap beweeg stadig ooswaarts en koeler weer met mis sal oor die Wes- en Suidwes-Kaap inbeweeg.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

[illegible] VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-27

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	12	
~~Bospoort~~ Office	27	12	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	27	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			6.2
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	16	
Joubert Park (JHB.)	23	14	
Klerksdorp			
Kroondal (Rustenb.)	28	15	
Krugersdorp	24	14	
Levubu	26	15	
Lichtenburg			
Loskopdam			
Loskopkansle			
Louis Trichardt			
Lydenburg	25	11	
Marble Hall			
Mara	28	12	
Mernitz	30	15	
Messina	32	16	
Middelburg			
Nelspruit	27	19	
Nylstroom			
Phalaborwa	29	20	
Pietersburg	26	13	
Piet Retief	22	12	15.4
Potchefstroom	20	14	
Potgietersrus	28	16	
Pretoria	28	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	21	
Standerton	28	11	2.0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	12	
Ventersdorp			
Vereeniging			
Volksrust			9.0
Warmbad	30	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	19	9.4
Cedara	23	13	0.6
Dundee			16.0
Durban			
Eshowe			9.7
Estcourt	22	12	11.0
Himeville			
Hluhluwe			
Jozini			4.0
Ladysmith			3.5
Louis Bothalughawe	25	21	0.2
Melmoth			5.9
Mkuze			
Newcastle	28	15	9.5
Pietermaritzburg			1.3
Port Shepstone	23	21	2.2
Van Reenen			26.1
Vryheid			20.0
Waterford (Underberg)	32	8	2.5
Kokstad	24	13	0.9
			2.0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	9	14.2
Bloemfontein			
Bultfontein			
Clocolan			14.3
Fauresmith	26	11	
Fickburg			5.0
Frankfort	28	11	6.4
Harrismith			18.8
Hoopstad	31	13	0.1
Heilbron			
JBM Hertzoglughawe	28	11	0.1
Koppies			
Kroonstad	30	12	
Lindley			4.0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			7.1
Vrede			
Warden			9.0
Welkom			
Wepener	26	15	0.9
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	14	
Alexander Bay	18	14	
Aliwal North			
Beaufort West	26	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	7	
Cape Columbine	20	13	
Cape St. Francis	20	15	
Cape Town (D.F. Malan)	27	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	11	
Döhne	23	13	
Douglas	30	11	
East London	22	16	
Elsenburg			
Fort Beaufort			
Fraserburg	25	6	
Garies			
George	21	10	
Graaff-Reinet	24	9	
Grahamstown			0.3
Grootfontein (Middelburg)	26	5	
Hopetown			
Jansenville	26	14	
Joubertina			
Kaappunt	22	10	
Kimberley	30	11	2.1
Knysna			
Kokstad			
Kuruman	31	12	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	27	18	0.9
Matatiele			
Mosselbaai	19	13	
Okiep	26	8	
Oudtshoorn	25	9	
Petrusville			
Piketberg			
Pofadder	27	9	
Port Elizabeth	21	15	
Port Nolloth	13	12	
Prieska	29	11	
Queenstown	26	12	
Riversdale	27	8	

KAAP - CAPE	MAX	MIN	RRR
Robertson	28	6	
Sheeprun	24	13	0.2
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	-2	
Swellendam			
Tarkastad			
Touwsrivier	27	4	
Twee Riviere	36	12	
Uniondale			
Upington	30	13	
Vanwyksvlei	28	9	
Victoria West			
Vredendal			
Vryburg	31	17	1.8
Williston			
Willowmore	25	12	

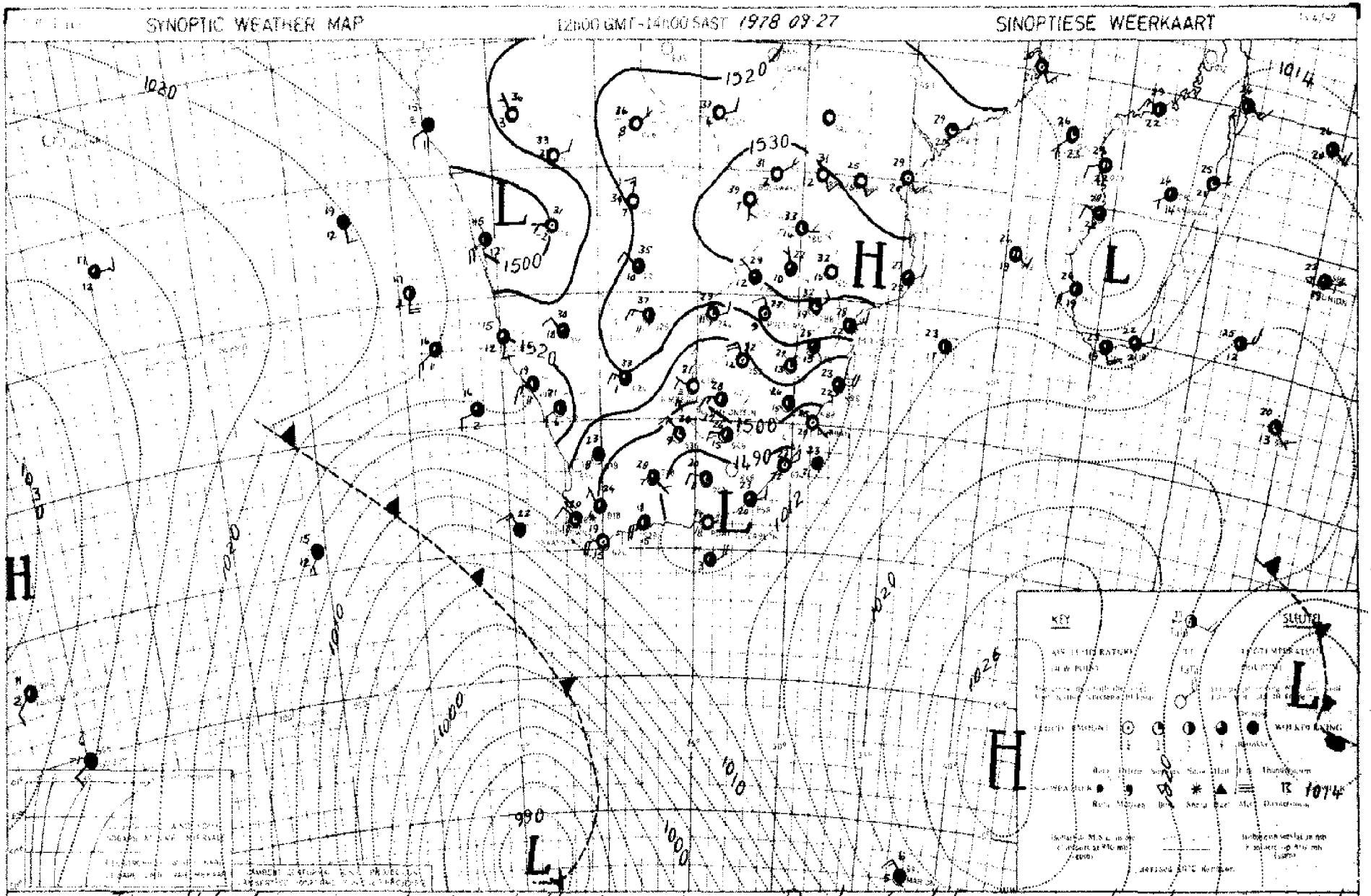
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	20	
Umtata	24	14	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	8	
Gobabis	34	11	
Grootfontein	33	18	
J.G. Strijdom	32	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	10	
Kub			
Luderitz	16	10	
Mariental	34	9	
Möwe	15	12	
Ohopoho			
Okahandja			
Okaukeujo	36	19	
Ondangwa	36	16	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	36	13	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	15	10	
Windhoek	32	17	
Sitrusdal	35	13	

BOTSWANA	MAX	MIN	RRR
Francistown	32	15	
Gaborone	28	16	
Gantsi	36	19	
Lobatse			
Mahalapye	30	14	
Maun	34	16	
Serowe			
Shakawe			
Tsabong	36	14	
Tshane	35	19	



INFERENCE: The cold front is moving eastwards and cold rainy weather will move in over Western and South Western Cape overnight spreading eastwards over the southern Cape Province tomorrow. Thunderstorms are still expected over the north-eastern

AFLEIDING: Die koufront beweeg ooswaarts en koue reenweer sal oornag oor die Wes- en Suidwes-Kaap inbeweeg en môre oor die suidelike Kaapprovinsie ooswaarts uitbrei. Donderstorms word nog oor die noordoostelike dele van die land verwag.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

1978-09-28

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	13	
~~Bospoort~~ Hoedspruit	30	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	14	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	18	
Joubert Park (JHB.)	25	17	
Klerksdorp			
Kroondal (Rustenb.)	29	13	
Krugersdorp	26	12	
Levubu	31	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	28	14	
Marble Hall			
Mara	31	12	
Marnitz	32	17	
Messina	34	16	
Middelburg			
Nelspruit	32	15	
Nylstroom			
Phalaborwa	33	23	
Pietersburg	28	14	
Pist Retief	27	15	0.7
Potchefstroom	31	16	
Potgietersrus	29	17	
Pretoria	28	15	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	35	15	
Standerton	29	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	11	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	14	
Waterval-Boven			
Withank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	21	
Cedara	25	14	
Dundee			
Durban			
Eshowe			
Estcourt	25	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	22	
Melmoth			
Mkuze			
Newcastle	30	18	
Pietermaritzburg			
Port Shepstone	26	20	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	11	
Kokstad	25	10	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	27	9	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	29	11	
Harrismith			
Hoopstad	33	9	
Heilbron			
JBM Hertzoglughawe	29	10	
Koppies			
Kroonstad	32	11	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	8	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Aido			
Agulhas	19	xx	
Alexander Bay	19	13	
Aliwal North	27	9	
Beaufort West	29	12	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	8	
Cape Columbine	19	13	
Cape St. Francis	21	17	
Cape Town (D.F.			
Malan)	21	13	1.8
Cape Town			
(Newlands)			18
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	10	
Döhne	27	11	
Douglas	33	13	
East London	24	17	
Elsenburg			
Fort Beaufort			
Fraserburg	27	7	
Garies			
George	19	12	0.2
Graaff-Reinet	30	11	
Grahamstown			
Grootfontein (Middelburg)	28	14	
Hopetown			
Jansenville	32	12	
Joubertina			
Kaappunt	20	14	8.5
Kimberley	32	15	
Knysna			
Kokstad			
Kuruman	33	12	
Ladismith			
Langebaanweg	21	12	
Maclear			
Mafeking	30	17	
Matatiele			
Mosselbaai	19	15	0.5
Okiep	22	8	
Oudtshoorn	30	18	
Petrusville			
Piketberg			
Pofadder	26	3	
Port Elizabeth	24	16	
Port Nolloth	15	13	
Prieska	32	13	
Queenstown	30	11	
Riversdale	24	11	0.7

KAAP - CAPE	MAX	MIN	RRR
Robertson			
Sheeprun			
Somerset East	29	14	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	4	
Swellendam			
Tarkastad			
Touwsrivier	26	12	
Twee Riviere	35	12	
Uniondale			
Upington	33	13	
Vanwyksvlei	30	9	
Victoria West			
Vredendal			
Vryburg	23	14	
Williston			
Willowmore	28	11	

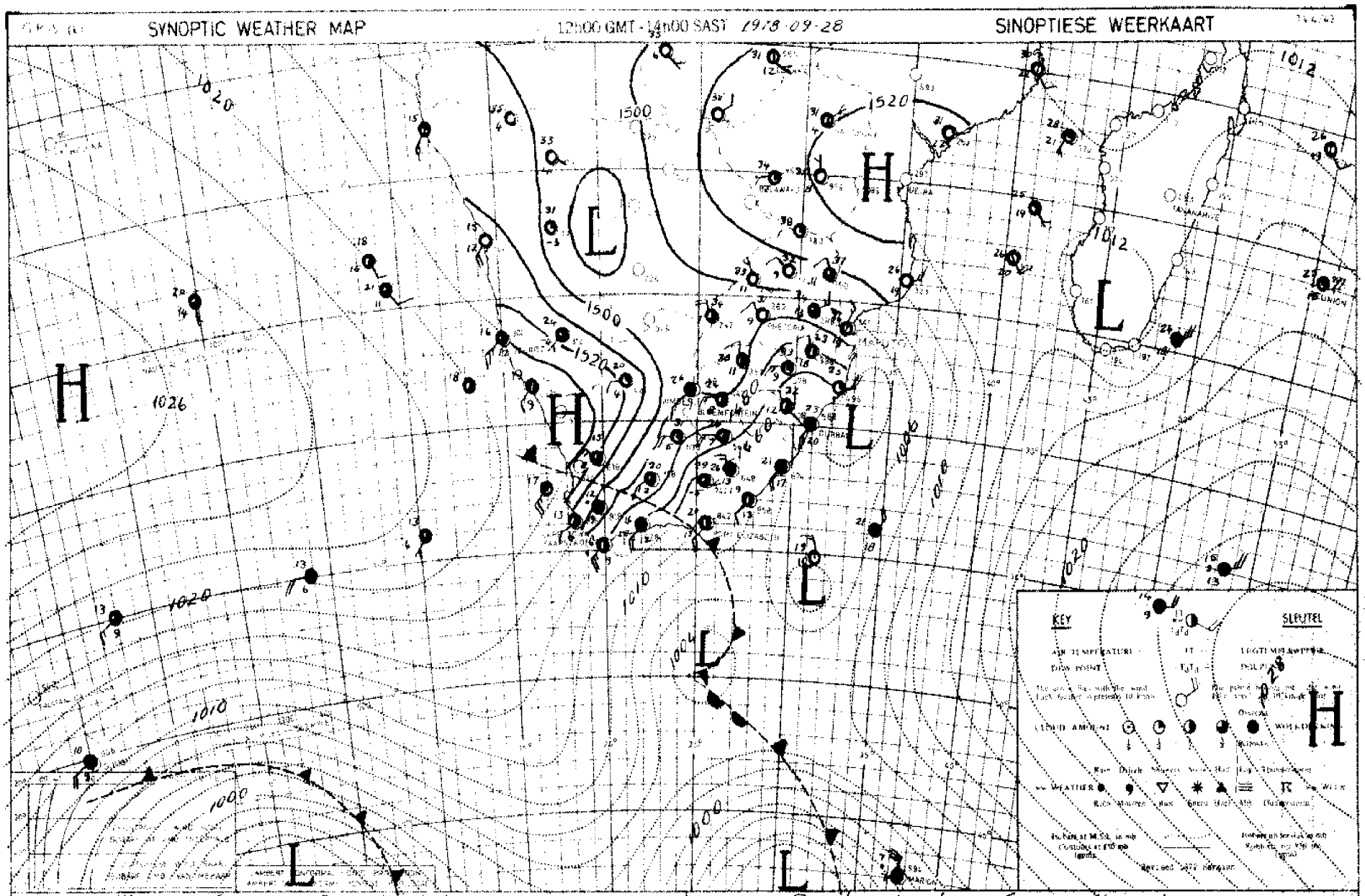
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	19	
Umtata	28	14	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	18	
~~Mbabane~~			9.3

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	24	10	
Gobabis	34	13	
Grootfontein	34	13	
J.G. Strijdom	32	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	12	
Kub			
Luderitz	16	11	
Marienta1	34	12	
Möwe	15	13	
Ohopoho			
Okahandja			
Okaukeujo	36	18	
Ondangwa	34	16	
Otavi			
Otjiwarango			
~~Owejo~~ Omaruru	35	13	
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis	33	10	
Walvisbaai	15	12	
Windhoek	33	17	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The cold front over South-West Cape is moving eastwards but the Atlantic high is pushing in over the interior. Showers will spread along the coast towards Natal but cool dry air will

AFLEIDING Die koufront oor Suidwes-Kaap beweeg ooswaarts maar die Atlantiese hoog stoot oor die binneland in. Buie sal langs die kusstreke na Natal uitbrei maar koel droë lugsal

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-09-29

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	30	11	
~~Boepoort~~ Ottosdal	32	8	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	29	12	
Joubert Park (JHB.)	28	15	
Klerksdorp			
Kroondal (Rustenb.)	33	13	
Krugersdorp	28	14	
Levubu	37	23	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	31	15	
Marble Hall			
Mara	37	16	
Marnitz	36	17	
Messina	39	20	
Middelburg			
Nelspruit	36	18	
Nylstroom			
Phalaborwa	38	22	
Pietersburg	33	16	
Piet Retief	32	16	
Potchefstroom	34	10	
Potgietersrus	34	19	
Pretoria	32	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	40	21	
Standerton	32	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	34	12	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	20	
Cedara	31	12	2.5
Dundee			
Durban			
Eshowe			
Estcourt	33	16	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	18	
Melmoth			
Mkuze			
Newcastle	34	15	
Pietermaritzburg			
Port Shepstone	23	15	1.6
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	30	9	
	30	10	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	27	8	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	5	
Fickburg			
Frankfort	31	5	
Harrismith			
Hoopstad	30	4	
Heilbron			
JBM Hertzoglughawe	27	4	
Koppies			
Kroonstad	31	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	11	1	2.6
Alexander Bay	19	12	
Aliwal North	31	4	
Beaufort West	21	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	15	3	0.8
Cape Columbine	17	10	8.5
Cape St. Francis	19	11	0.3
Cape Town (D.F.	16	7	7.7
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			24.8
Colesberg			
Cradock			
De Aar	31	4	
Döhne	21	6	
Douglas	25	6	
East London	22	13	
Elsenburg			
Fort Beaufort			
Fraserburg	18	3	
Garies			
George	22	6	2.4
Graaff-Reinet	25	6	
Grahamstown			
Grootfontein (Middelburg)	24	1	
Hopetown			
Jansenville	25	9	
Joubertina			
Kaappunt	13	10	3.0
Kimberley	27	5	
Knysna			10.0
Kokstad			
Kuruman	28	7	
Ladismith			
Langebaanweg	17	7	6.6
Maclear			
Mafeking	34	15	
Matatiele			
Mosselbaai	21	10	0.3
Okiep	16	7	
Oudtshoorn	22	8	2.5
Petrusville			
Piketberg			17.0
Pofadder	20	3	
Port Elizabeth	21	12	0.4
Port Nolloth	15	11	
Prieska	22	7	
Queenstown	27	10	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	3	5.0
Sheeprun	29	18	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	0	0.1
Swellendam			11.5
Tarkastad			
Touwsrivier	15	1	4.2
Twee Riviere	27	5	
Uniondale			
Upington	23	8	
Vanwyksvlei	20	4	
Victoria West			
Vredendal			
Vryburg	32	6	
Williston			
Willowmore	20	4	

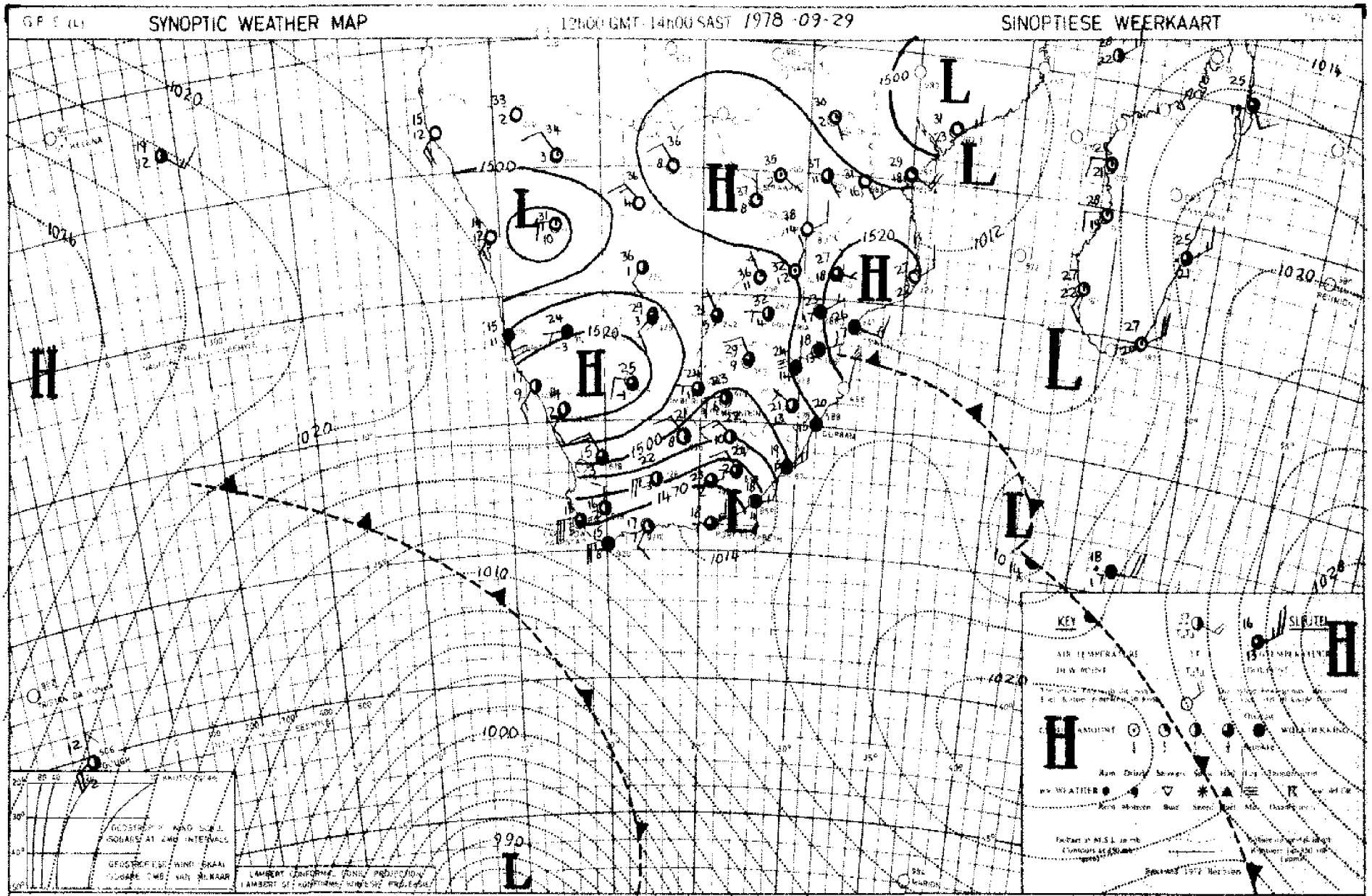
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	15	2.4
Umtata	24	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	6	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	33	17	

S.W.A.	MAX	MIN	RRR
Arewb			
Bethanien			
Dordabis			
Gobabeb	27	8	
Gobabis	34	13	
Grootfontein	34	15	
J.G. Strijdom	31	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	8	
Kub			
Luderitz	17	11	
Marientel	32	6	
Möwe	16	13	
Ohopoho			
Okahandja			
Okaukeujo	37	19	
Ondangwa	35	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	36	12	
Steinhausen			
Tsumeb			
Uis	30	10	
Walvisbaai	16	11	
Windhoek Ottosdal	32	15	
	36	14	

BOTSWANA	MAX	MIN	RRR
Francistown	38	16	
Gaborone	37	17	
Gantsi	37	16	
Lobatse			
Mahalapye	37	17	
Maun	38	18	
Serowe			
Shakawe			
Tsabong	30	9	
Tshane	33	13	



INFERENCE The cold front south-west of the Cape is moving north-eastwards and cold weather with showers will move in over Western and South-Western Cape overnight. The cloudy conditions over Natal will clear tomorrow.

AFLEIDING Die koufront suidwes van die land beweeg noordoostwaarts en koue weer met buie sal oornag oor Wes- en Suidwes-Kaap inbeweeg. Die bewolkte toestande oor Natal sal môre opklaar.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -09- 30

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	29	13	
~~Bospoort~~ Olifantsdal	30	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	28	13	
Joubert Park (JHB.)	27	17	
Klerksdorp			
Kroondal (Rustenb.)	33	16	
Krugersdorp	28	14	
Lavubu	28	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara			
Marnitz	39	19	
Messina	39	21	
Middelburg			
Nelspruit	25	15	
Nylstroom			
Phalaborwa	27	18	
Pietersburg	33	15	0.1
Piet Retief	21	14	0.3
Potchefstroom	30	14	
Potgietersrus	36	18	
Pretoria	33	19	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	19	
Standerton	30	13	0.6
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	36	17	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	37	19	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	18	
Cedara	21	10	
Dundee			
Durban			
Eshowe			
Estcourt	22	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	21	19	4.0
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			1.3
Port Shepstone	20	17	1.0
Van Reenen			
Vryheid			
Waterford (Underberg)	23	18	
Kokstad	18	6	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	17	13	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	10	
Fickburg			
Frankfort	29	11	
Harrismith			
Hoopstad	27	13	
Heilbron			
JBM Hertzoglughawe	24	8	
Koppies			
Kroonstad	28	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	24	8	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	x	12.2
Alexander Bay	18	9	
Aliwal North	23	6	
Beaufort West	22	5	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	16	4	
Cape Columbine	17	12	0.1
Cape St. Francis	18	11	
Cape Town (D.F. Malan)	16	11	19.0
Cape Town (Newlands)			53.0
Carnarvon			
Ceres			6.0
Colesberg			
Cradock			
De Aar	21	6	
Döhne	21	8	
Douglas	26	9	
East London	20	11	
Elsenburg			
Fort Beaufort			
Fraserburg	19	2	
Garies			
George	17	7	
Graaff-Reinet	25	10	
Grahamstown			
Grootfontein (Middelburg)	22	8	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	15	12	6.0
Kimberley	26	12	
Knysna			
Kokstad			
Kuruman	27	12	
Ladismith			
Langebaanweg	17	13	0.9
Maclear			
Mafeking	32	17	
Matatiele			
Mosselbaai	19	12	
Okiep	16	6	
Oudtshoorn	22	9	
Petrusville			
Piketberg			1.2
Pofadder	20	1	
Port Elizabeth	19	10	
Port Nolloth	18	9	
Prieska	25	9	
Queenstown	25	15	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	13	
Sheeprun	19	9	
Somerset East	31	15	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	13	1	
Swellendam			6.0
Tarkastad			
Touwsrivier	16	x	
Twee Riviere	22	12	
Uniondale			
Upington	25	6	
Vanwyksvlei	23	4	
Victoria West			
Vredendal			
Vryburg	30	14	
Williston			
Willowmore	20	6	
Darling			6.5

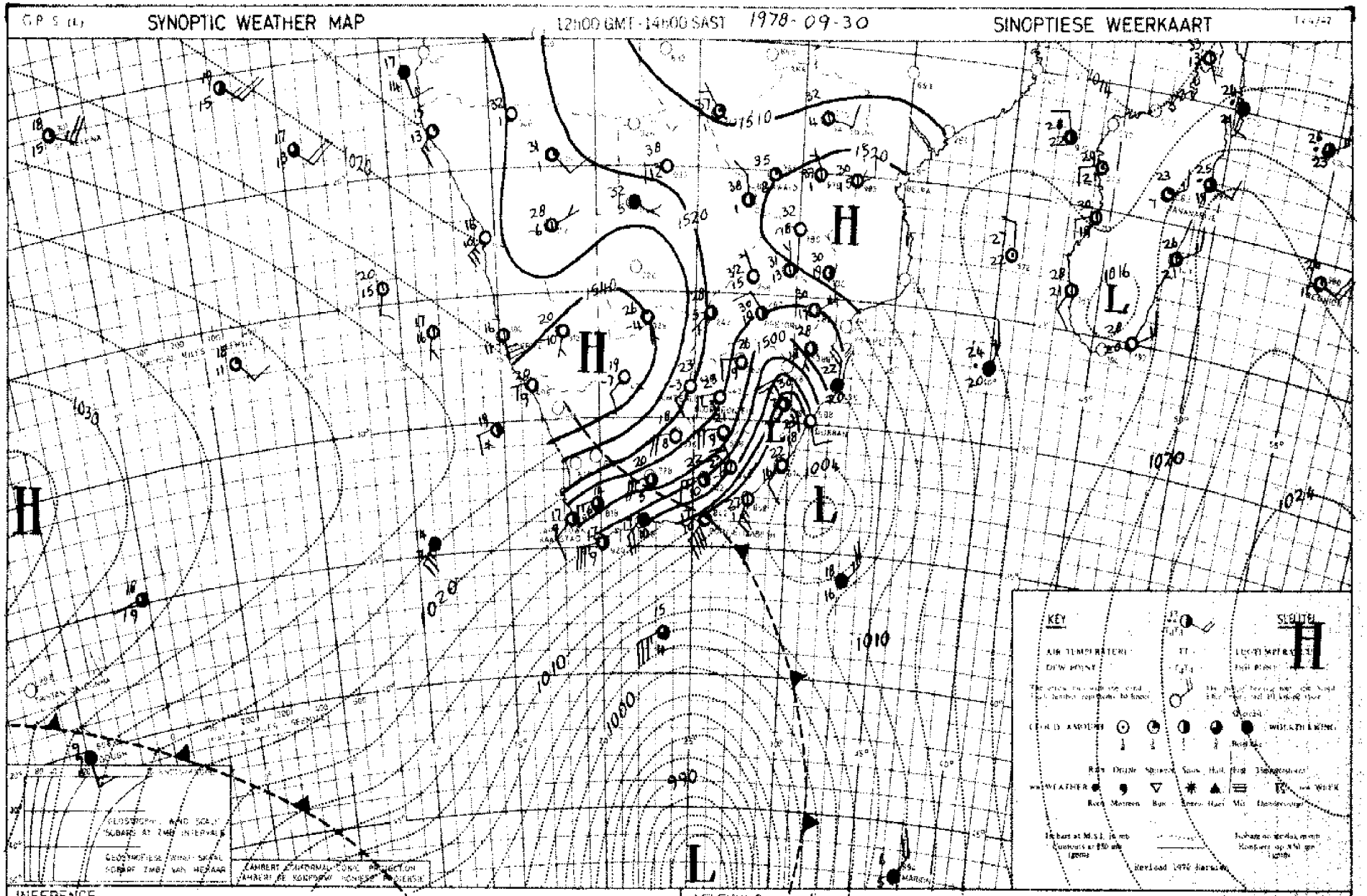
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	16	
Umtata	17	13	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	22	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	27	7	
Gobabis	34	13	
Grootfontein	34	15	
J.G. Strijdom	31	10	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	6	
Kub			
Luderitz	16	8	
Mariental	30	6	
Möwe	16	12	
Ohopoho			
Okahendja			
Okaukeujo	37	11	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	37	17	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	15	10	
Windhoek	31	13	
Witputs	35	10	

BOTSWANA	MAX	MIN	RRR
Francistown	38	18	
Gaborone			
Gantsi	27	15	
Lobatse			
Mahalapye	38	20	
Maun	28	18	
Serowe			
Shakawe			
Tsabong	31	13	
Tshane			



INFERENCE Dry air is pushing in from the west over the country but showers will still occur today over the western half of the Cape Province. Showers will develop also over the north-eastern regions.

AFLEIDING Droë lug stoot vanuit die weste in oor die land maar buie sal vandag nog oor die westelike helfte van die Kaapprovinsie voorkom. Buie sal ook oor die noordoostelike dele ontwikkel.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 10 - 01

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	8	5,0
Bospoort Hasbol	28	4	
Brits			
Broukhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	9	
Joubert Park (JHB.)	25	13	
Klerksdorp			
Kroondal (Rustenb.)	30	10	
Krugersdorp	26	10	
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	36	16	
Marnitz	34	17	
Messina	34	21	
Middelburg			
Nelspruit	31	17	0,8
Nylstroom			
Phalaborwa	32	20	
Pietersburg	32	19	
Piet Retief	29	9	2,7
Potchefstroom	29	4	
Potgietersrus	32	16	
Pretoria	30	15	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	29	6	5,0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	32	14	4,0
Ventersdorp			
Verseniging			
Volksrust			
Warmbad	35	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	31	11	
Dundee			
Durban			
Eshowe			
Estcourt	31	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	18	0,2
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			1,0
Port Shepstone	24	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	27	6	
Kokstad	27	3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	20	1	
Fickburg			
Frankfort	29	1	
Harrismith			
Hoopstad	27	3	
Heilbron			
JBM Hertzoglughawe	23	2	
Koppies			
Kroonstad	26	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	23	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	13	0,3
Alexander Bay	20	10	
Aliwal North	22	2	
Beaufort West	20	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	11	5	1,8
Cape Columbine	17	10	0,1
Cape St. Francis	22	11	3,2
Cape Town (D.F. Malan)	18	10	0,1
Cape Town (Newlands)			
Carnarvon			
Ceres			37,2
Colesberg			
Cradock			
De Aar	19	2	
Döhne	26	5	
Douglas	23	5	
East London	28	11	
Elsenburg			
Fort Beaufort			
Fraserburg	15	-4	
Garies			
George	18	8	0,8
Graaff-Reinet	23	6	
Grahamstown			
Grootfontein (Middelburg)	20	0	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	15	11	
Kimberley	25	5	
Knysna			1,5
Kokstad			
Kuruman	25	6	
Ladismith			
Langebaanweg	17	9	5,7
Maclear			
Mafeking	30	11	
Matatiele			
Mosselbaai	19	11	0,5
Okiep			
Oudtshoorn	19	6	6,0
Petrusville			
Piketberg			
Pofadder	19	3	
Port Elizabeth	24	12	
Port Nolloth	16	9	
Prieska	21	5	
Queenstown	24	5	
Riversdale	21	8	5,7

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	3	1,6
Sheeprun	26	6	
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	11	-3	0,1
Swellendam			4,5
Tarkastad			
Touwsriviar	11	0	3,0
Twee Riviere			
Uniondale			
Upington	31	7	
Vanwyksvlei	20	2	
Victoria West			
Vredendal			
Vryburg	29	3	
Williston			
Willowmore	16	3	0,4

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	15	
Umtata	29	7	

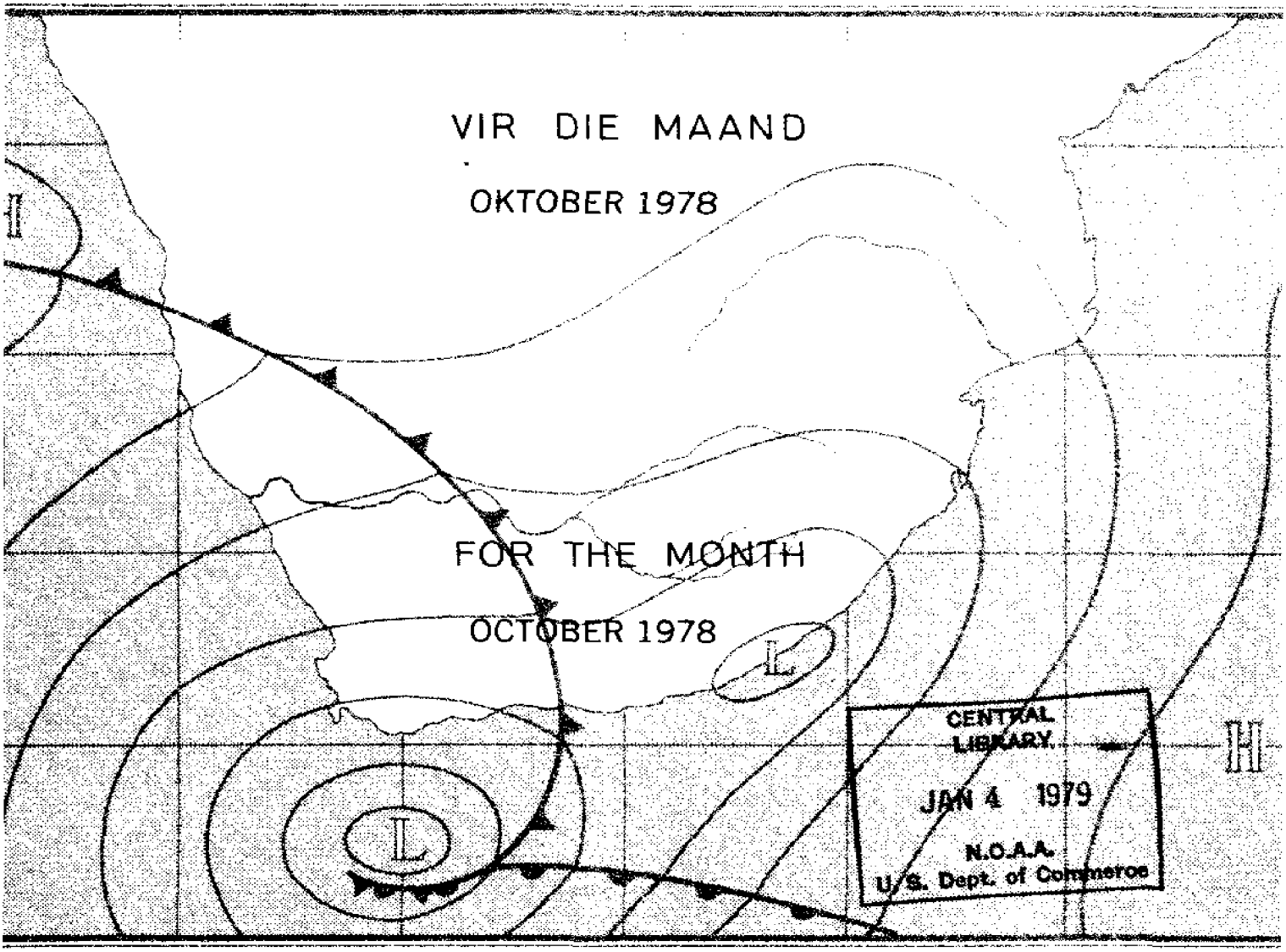
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	8	
Gobabis	30	12	
Grootfontein	32	16	
J.G. Strijdom	31	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	6	
Kub			
Luderitz	31	11	
Mariental	27	5	
Möwe	16	11	
Ohopoho			
Okahandja			
Okaukeujo	32	17	
Ondangwa	33	21	
Otavi			
Otjiwarango			
Outjo	34	13	
Rehoboth			
Rundu	36	17	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai			
Windhoek	30	14	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

DAAGLIKSE WEERBULLETIN



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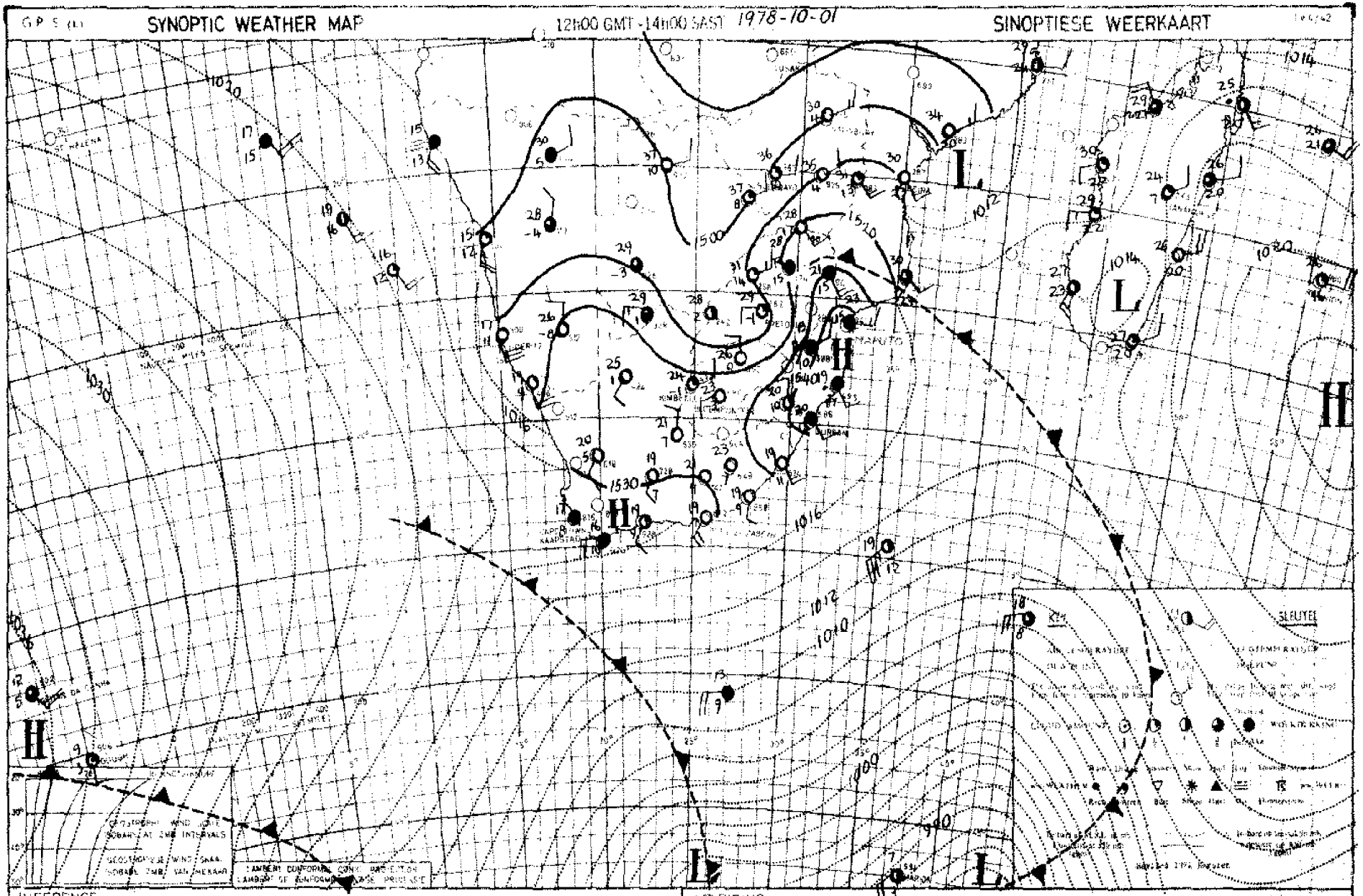
DAILY WEATHER BULLETIN



INFERENCE Cooler conditions with showers will spread again over the southern Cape Province. Local thundershowers will occur in the moist air over the north-eastern parts but it will be cooler also over these areas tomorrow.

AFLEIDING Koeler toestande met buie sal weer oor die suidelike Kaapprovinsie inbeweeg. Enkele donderbuie sal in die vogtige lug oor die noordoostelike dele voorkom waar dit môre ook koeler sal wees

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 10 - 02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	11	
~~Bospoort~~ Ohrigstad	27	13	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	15	
Joubert Park (JHB.)	27	15	
Klerksdorp			
Kroondal (Rustenb.)	32	17	
Krugersdorp	28	16	
Levubu	26	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	11	
Marble Hall			
Mara	27	14	
Marnitz	33	17	3,5
Messina	33	19	
Middelburg			
Nelspruit	19	15	
Nylstroom			
Phalaborwa	21	18	
Pietersburg	27	13	2,2
Piet Retief	13	11	0,6
Potchefstroom	28	13	
Potgietersrus	32	16	
Pretoria	31	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	25	18	
Standerton	29	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	34	15	
Waterval-Boven			8,4
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	17	0,7
Cedara	16	10	0,3
Dundee			
Durban			
Eshowe			5,0
Estcourt	22	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	21	18	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			1,2
Port Shepstone	23	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	6	
Bokstal	19	7	
Matatiele			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	6	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	23	5	
Fickburg			
Frankfort	28	11	
Harrismith			
Hoopstad	27	10	
Heilbron			
JBM Hertzoglughawe	24	6	
Koppies			
Kroonstad	27	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	24	8	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	12	
Alexander Bay	19	14	
Aliwal North	32	4	
Beaufort West	33	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	4	
Cape Columbine	16	10	4,7
Cape St. Francis	17	11	
Cape Town (D.F. Malan)	17	10	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	5	
Döhne	20	5	
Douglas	26	7	
East London	19	9	
Elsenburg			
Fort Beaufort			
Fraserburg	22	2	
Garies			
George	18	7	
Graaff-Reinet	23	4	
Grahamstown			
Grootfontein (Middelburg)	24	4	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	14	10	
Kimberley	25	10	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	17	8	0,1
Maclear			
Mafeking	29	17	
Matatiele			
Mosselbaai	19	15	
Okiep			
Oudtshoorn	20	8	
Petrusville			
Piketberg			
Pofadder	23	5	
Port Elizabeth	19	10	
Port Nolloth	17	9	
Prieska	26	7	
Queenstown	25	5	
Riversdale	21	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	2	
Sheeprun	29	6	
Somerset East	23	3	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	0	
Swellendam			
Tarkastad			
Touwsrivier	19	5	
Twee Riviere	30	7	
Uniondale			
Upington	27	9	
Vanwyksvlei	24	7	
Victoria West			
Vredendal			
Vryburg	28	9	
Williston			
Willowmore	21	5	
Dachog			2,5

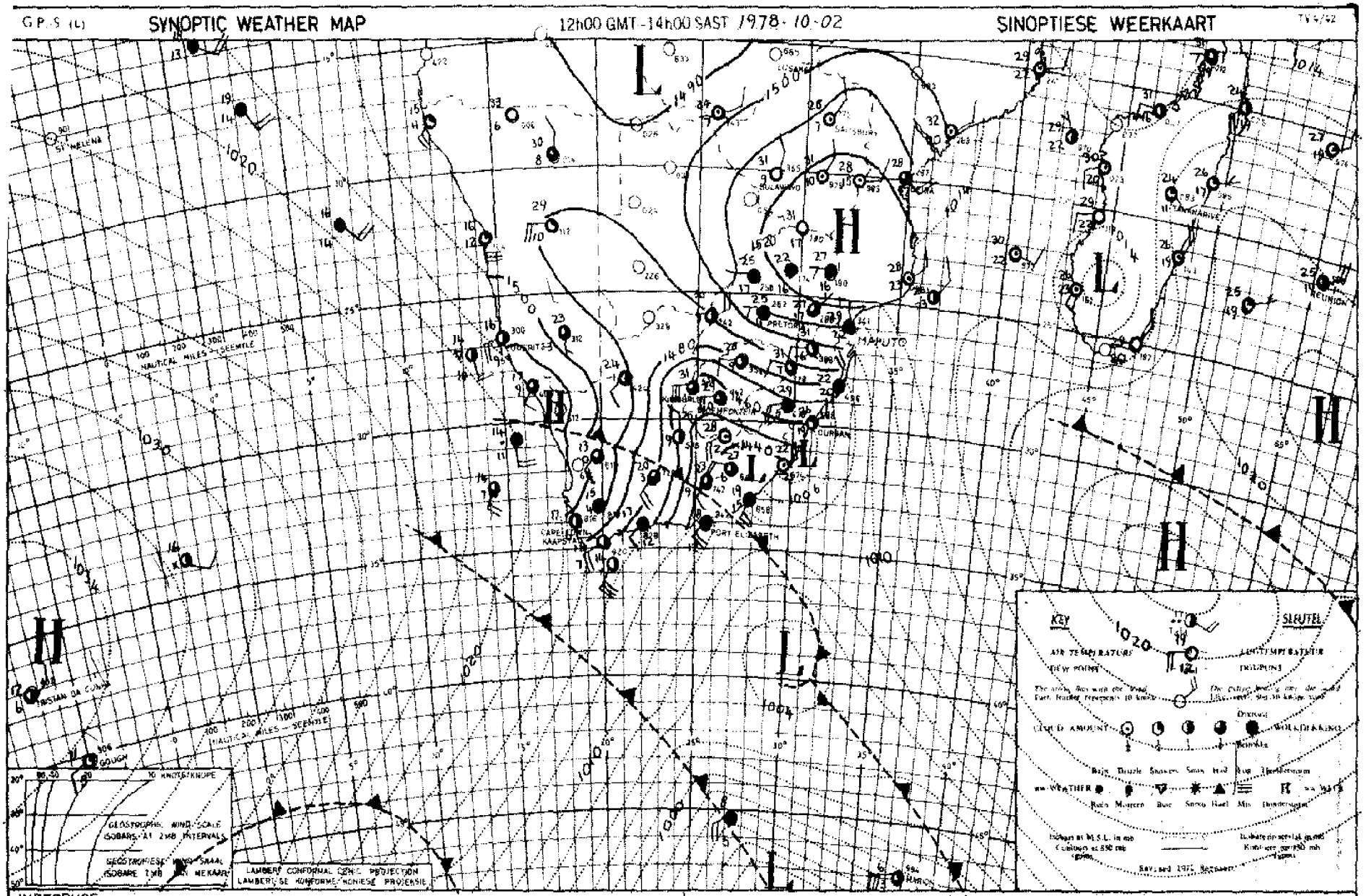
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	14	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	20	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	8	
Gobabis	32	11	
Grootfontein	31	17	
J.G. Strijdom	29	12	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	8	
Kub			
Luderitz	18	10	
Mariental	32	9	
Möwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	34	15	
Ondangwa	29	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	35	15	
Steinhausen			
Tsumeb			
Uis	16	11	
Walvisbaai			
Windhoek	29	10	
Schuschal	34	14	

BOTSWANA	MAX	MIN	RRR
Francistown	38	19	
Gaborone	33	19	
Gantsi	30	18	
Lobatse			
Mahalapye	30	16	
Maun	37	19	0,4
Serowe			
Shakawe			
Tsabong	30	9	
Tshane			



INFERENCE The sharp trough over the interior is moving eastwards and is followed by drier, cooler air but scattered showers will develop east of the trough. The cold fronts are moving fairly rapidly eastwards.

AFLEIDING Die skerp trog oor die binneland beweeg ooswaarts en word gevolg deur droër, koeler lug maar verspreide buie sal oos van die trog ontwikkel. Die koufronte beweeg betreklik vinnig ooswaarts.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 10 - 03

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
~~Bospoort~~ Otjosdal	28	12	3,4
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	13	8,0
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	12	
Joubert Park (JHB.)	23	14	
Klerksdorp			
Kroondal (Rustenb.)	27	13	
Krugersdorp	24	13	
Levubu	29	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	13	
Marble Hall			1,0
Mara	28	15	
Marnitz	24	17	3,5
Messina	32	19	
Middelburg			6,2
Nelspruit	28	15	
Nylstroom			
Phalaborwa	29	21	
Pietersburg	23	16	
Piet Retief	31	14	
Potchefstroom	30	12	1,0
Potgietersrus	26	17	
Pretoria	25	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	16	
Standerton	29	12	
Thabazimbi			
Tom Burke			12,0
Tzaneen			
Vaalwater	27	14	0,1
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	15	
Waterval-Boven			
Witbank			4,2
Wolmaransstad			
Zeerust			3,7

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	18	1,6
Cedara	31	10	0,1
Dundee			
Durban			
Eshowe			
Estcourt	30	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	18	
Melmoth			
Mkuze			
Newcastle	31	21	0,2
Pietermaritzburg			
Port Shepstone	24	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	27	8	2,5
Kokstad	30	7	
Matatiele			0,1

O.V.S. - O.F.S.			
Bothaville			5,1
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	6	
Fickburg			
Frankfort	28	11	3,4
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	30	5	
Koppies			
Kroonstad	29	10	2,0
Lindley			4,0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			2,4
Vrede			
Warden			2,0
Welkom			
Wepener	28	7	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	11	3,9
Alexander Bay	17	8	0,4
Aliwal North	29	6	
Beaufort West	20	7	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	14	1	
Cape Columbine	16	10	
Cape St. Francis	18	10	
Cape Town (D.F. Malan)	17	5	0,8
Cape Town (Newlands)			3,0
Carnarvon			
Ceres			1,5
Colesberg			
Cradock			
De Aar	25	7	
Döhne	28	6	
Douglas	31	11	
East London	21	14	
Elsenburg			
Fort Beaufort			
Fraserburg	20	2	
Garies			
George	18	6	0,3
Graaff-Reinet	25	9	
Grahamstown			
Grootfontein (Middelburg)	26	5	
Hopetown			
Jansenville	27	8	
Joubertina			
Kaappunt	14	11	0,2
Kimberley	33	9	
Knysna			2,5
Kokstad			
Kuruman	30	8	
Ladismith			
Langebaanweg	16	7	0,3
Maclear			
Mafeking	30	14	4,5
Matatiele			
Mosselbaai	19	9	0,8
Okiep	23	3	
Oudtshoorn	18	9	
Petrusville			
Piketberg			8,5
Pofadder	19	1	
Port Elizabeth	20	10	
Port Nolloth	16	7	
Prieska	26	9	
Queenstown	29	8	
Riversdale	19	4	3,9

KAAP - CAPE	MAX	MIN	RRR
Robertson	17	3	
Sheeprun	20	9	0,2
Somerset East	29	9	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland			
Swellendam			
Tarkastad			
Touwsrivier	16	0	
Twee Riviere	29	7	
Uniondale			
Upington	25	7	
Vanwyksvlei	23	5	
Victoria West			
Vredendal			
Vryburg	32	8	
Williston			
Willowmore	17	5	

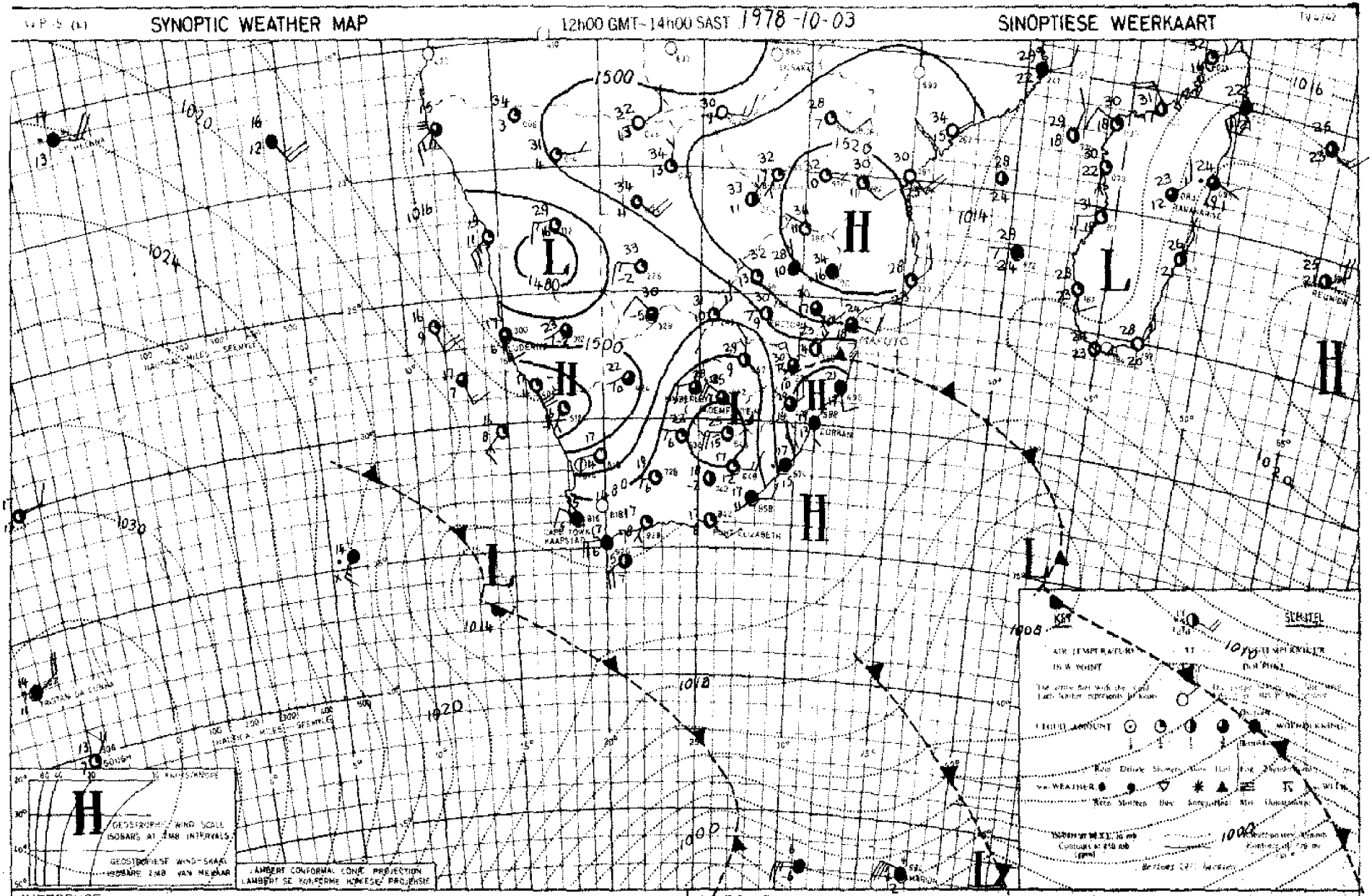
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	15	
Umtata	34	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	11	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	25	7	
Gobabis	32	7	
Grootfontein	31	13	
J.G. Strijdom	30	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	5	
Kub			
Luderitz	18	12	
Mariental	31	5	
Möwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	35	12	
Ondangwa	34	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	17	
Steinhausen			
Tsumeb			
Uis	28	9	
Walvisbaai	16	9	
Windhoek	29	13	
Otjosdal	34	11	

BOTSWANA	MAX	MIN	RRR
Francistown	32	18	
Gaborone	27	15	
Gantsi	32	17	
Lobatse			
Mahalapye			
Maun	32	21	
Serowe			
Shakawe			
Tsabong	33	10	
Tshane			



INFERENCE

Further showers will occur east of the low over the Free State but the air to the west of the system is dry. Rain will again occur over South-Western [illegible] spreading eastwards later.

AFLEIDING

Verdere buie sal oos van die laag oor die Vrystaat voorkom, maar wes van die stelsel is die lug droë. Reën sal môre weer oor Suidwes-Kaap voorkom en later ooswaarts beweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 10 - 04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	15	
~~Bospoort~~ Ottosdal	30	12	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	27	15	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	28	15	0,7
Joubert Park (JHB.)	27	17	
Klerksdorp			
Kroondal (Rustenb.)	32	16	
Krugersdorp	27	16	0,7
Levubu	34	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	15	
Marble Hall			
Mara	34	17	
Marnitz	33	10	
Messina	37	20	
Middelburg			
Nelspruit	30	15	
Nylstroom			
Phalaborwa	35	19	
Pietersburg	31	16	
Piet Retief	24	13	
Potchefstroom	31	12	
Potgietersrus	32	20	
Pretoria	31	20	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	36	16	
Standerton	30	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	32	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	33	19	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	17	1,0
Cedara	17	10	0,6
Dundee			
Durban			
Eshowe			
Estcourt	23	13	2,3
Himeville			6,0
Hluhluwe			
Jozini			
Ladysmith			7,0
Louis Bothalughawe	20	17	1,4
Melmoth			2,0
Mkuze			
Newcastle	31	18	1,8
Pietermaritzburg			
Port Shepstone	19	16	3,7
Van Reenen			
Vryheid			
Waterford (Underberg)	15	6	1,6
Kokstad	17	7	0,4
Matatiele			0,3

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	7	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	9	
Fickburg			
Frankfort	29	11	1,6
Harrismith			
Hoopstad	32	6	
Heilbron			
JBM Hertzoglughawe	27	7	
Koppies			
Kroonstad	30	10	0,3
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			5,4
Vrede			
Warden			
Welkom			
Wepener	26	6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	18	10	
Aliwal North	25	6	
Beaufort West	21	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	2	
Cape Columbine	16	11	10,0
Cape St. Francis	17	14	
Cape Town (D.F. Malan)	17	11	3,4
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	6	
Döhne	17	8	
Douglas	27	9	
East London	18	13	
Elsenburg			2,4
Fort Beaufort			0,6
Fraserburg	20	1	
Garies			
George	17	8	
Graaff-Reinet	25	10	
Grahamstown			0,5
Grootfontein (Middelburg)	23	3	
Hopetown			
Jansenville	22	13	
Joubertina			
Kaappunt	15	10	13,4
Kimberley	28	9	
Knysna			
Kokstad			
Kuruman	28	10	
Ladismith			
Langebaanweg	17	10	0,2
Maclear			
Mafeking	32	14	0,3
Matatiele			
Mosselbaai	18	12	
Okiep	33	5	
Oudtshoorn	20	11	
Petrusville			
Piketberg			
Pofadder	20	-1	
Port Elizabeth	18	13	
Port Nolloth	16	7	
Prieska	25	9	
Queenstown	18	10	
Riversdale	19	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	7	
Sheeprun			
Somerset East	19	9	2,5
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-6	
Swellendam			
Tarkastad			
Touwsrivier			
Twee Riviere	28	9	
Uniondale			
Upington	24	7	
Vanwyksvlei	23	3	
Victoria West			
Vredendal			
Vryburg	32	7	
Williston			
Willowmore	20	9	
Darling			1,5

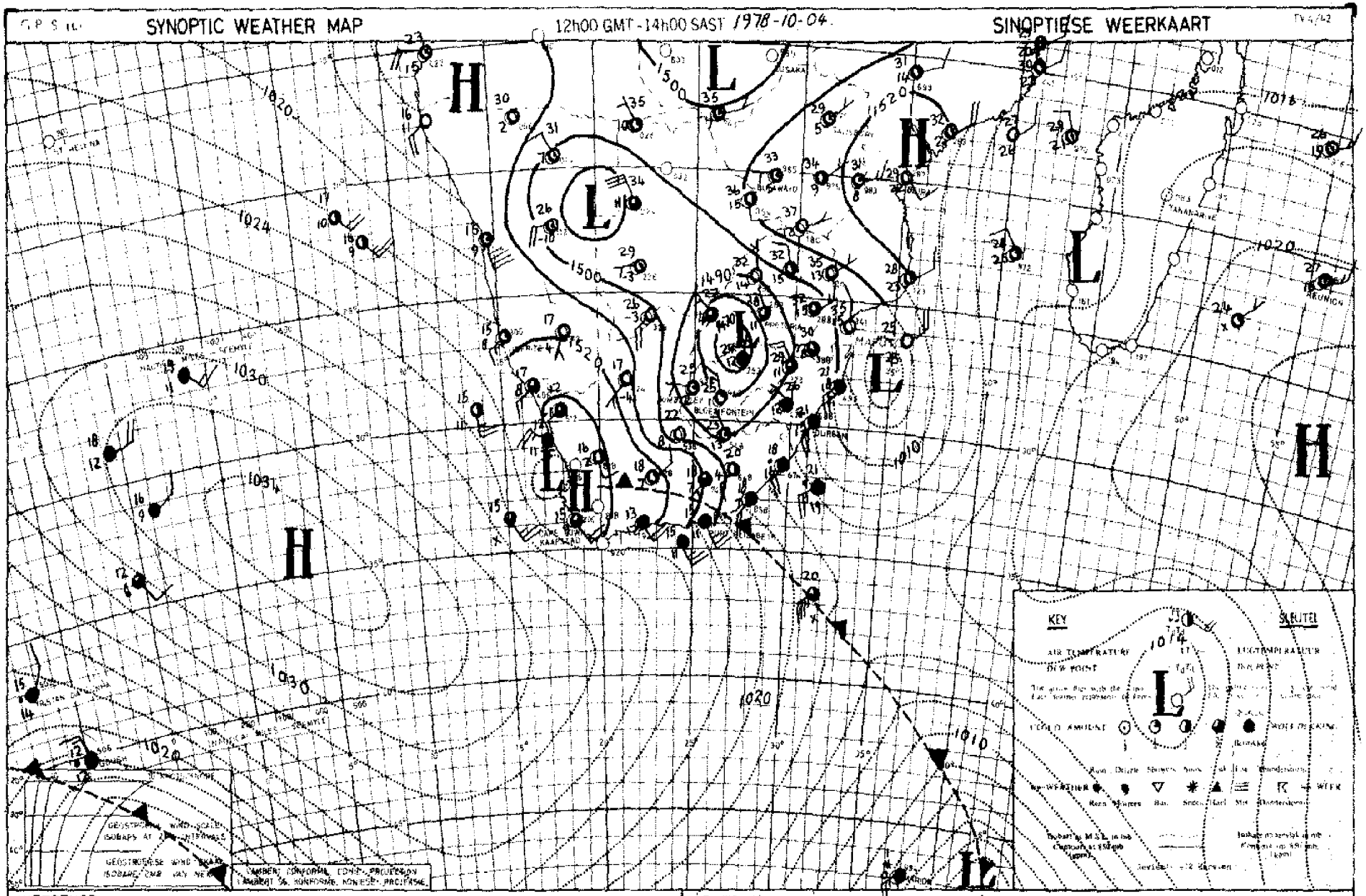
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	19	15	1,3
Umtata	15	9	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	26	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	7	
Gobabis	34	12	
Grootfontein	33	17	
J.G. Strijdom	30	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	4	
Kub			
Luderitz	18	11	
Mariental	30	6	
Möwe	15	13	
Ohopoho			
Okahandja			
Okaukeujo	35	10	
Ondangwa	35	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	36	20	2,5
Steinhausen			
Tsumeb			
Uis	28	6	
Walvisbaai	15	10	
Windhoek	29	9	
Ottosdal	34	8	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE The low over the interior is deepening and a strong cell of high is pushing in south of the continent. General rain and showers will occur over the areas south and east of the low with good falls at places. Snow is

AFLEIDING Die laag oor die binneland verdiep terwyl 'n sterk sel van hoë druk suid van die land instoot. Algemene reën en buie word oor die gebiede suid en oos van die laag verwag met goeie neerslae op plekke. Sneeu sal op die hoër horne voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-10-05

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			12,5
Bethal	25	13	11,5
~~Bospoort~~ Hbsdal	24	6	
Brits			
Bronkhorstspruit			4,5
Carletonville			8,8
Carolina	26	13	14,0
Die Bron			
Delareyville			
Delmas			5,5
Fleur de Lys			
Ermelo			22,3
Giyani			
Groblersdal			
Heidelberg			20,0
Jan Kempdorp			
Jan Smutslughawe	26	12	9,8
Joubert Park (JHB.)	23	18	5,5
Klerksdorp			
Kroondal (Rustenb.)	29	14	1,5
Krugersdorp	23	11	5,0
Levubu	35	16	0,4
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	29	15	0,5
Marble Hall			10,0
Mara	36	17	
Marnitz	34	20	3,5
Messina	39	23	
Middelburg			4,5
Nelspruit	33	15	8,9
Nylstroom			
Phalaborwa	36	19	
Pietersburg	33	17	
Piet Retief	31	10	36,2
Potchefstroom	31	10	
Potgietersrus	34	19	
Pretoria	30	16	5,3
Pretoriuskop			
Schweizer-Reneke			
Skukuza	37	18	
Standerton	26	9	19,9
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	33	16	
Ventersdorp			7,0
Vereeniging			14,4
Volksrust			23,0
Warmbad	34	17	1,0
Waterval-Boven			24,8
Witbank			9,5
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	16	21,0
Cedara	19	8	30,2
Dundee			24,5
Durban			
Eshowe			
Estcourt	26	9	25,0
Himeville			10,5
Hluhluwe			
Jozini			39,5
Ladysmith			22,5
Louis Bothalughawe	22	14	29,4
Melmoth			49,8
Mkuze			
Newcastle	29	10	29,5
Pietermaritzburg			32,0
Port Shepstone	21	14	15,3
Van Reenen			33,0
Vryheid			40,5
Waterford (Underberg)	23	5	16,5
Kokstad	21	6	4,6
Matatiele			3,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	8	13,0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	23	4	
Fickburg			
Frankfort	28	11	3,7
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	25	5	
Koppies			
Kroonstad	28	11	6,5
Lindley			8,5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			3,0
Vrede			20,0
Warden			9,0
Welkom			
Wepener	25	5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	18	9	
Aliwal North	23	6	
Beaufort West	19	1	4,6
Boegoebergdam			
Brandvlei			13,0
Caledon			
Calitzdorp			
Calvinia	17	6	16,0
Cape Columbine	14	8	
Cape St. Francis	18	12	2,3
Cape Town (D.F. Malan)	16	13	3,6
Cape Town (Newlands)			5,5
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	6	
Döhne	16	5	6,5
Douglas	25	5	
East London	18	11	1,3
Elsenburg			
Fort Beaufort			2,0
Fraserburg	16	2	3,5
Garies			
George	17	8	2,7
Graaff-Reinet	20	7	
Grahamstown			5,5
Grootfontein (Middelburg)	21	5	
Hopetown			
Jansenville	23	9	
Joubertina			2,5
Kaappunt	12	10	2,8
Kimberley	26	4	
Knysna			15,0
~~Kokstad~~			
Kuruman	25	5	
Ladismith			
Langebaanweg	17	5	0,3
Maclear			11,5
Mafeking	30	12	0,2
~~Matatiele~~			
Mosselbaai	16	12	3,8
Oliep	13	5	0,9
Oudtshoorn	17	X	0,8
Petrusville			
Piketberg			
Pofadder	15	2	
Port Elizabeth	19	10	1,8
Port Nolloth	14	7	0,2
Prieska	22	7	
Queenstown	21	5	1,1
Riversdale	16	9	3,0

KAAP - CAPE	MAX	MIN	RRR
Robertson	15	9	3,8
Sheeprun	20	6	9,0
Somerset East	19	6	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	1	0,6
Swellendam			
Tarkastad			
Touwsrivier	18	0	2,8
Twee Riviere	23	5	
Uniondale			
Upington	20	5	
Vanwyksvlei	21	4	4,0
Victoria West			
Vredendal			
Vryburg	30	2	
Williston			
Willowmore	18	5	0,4

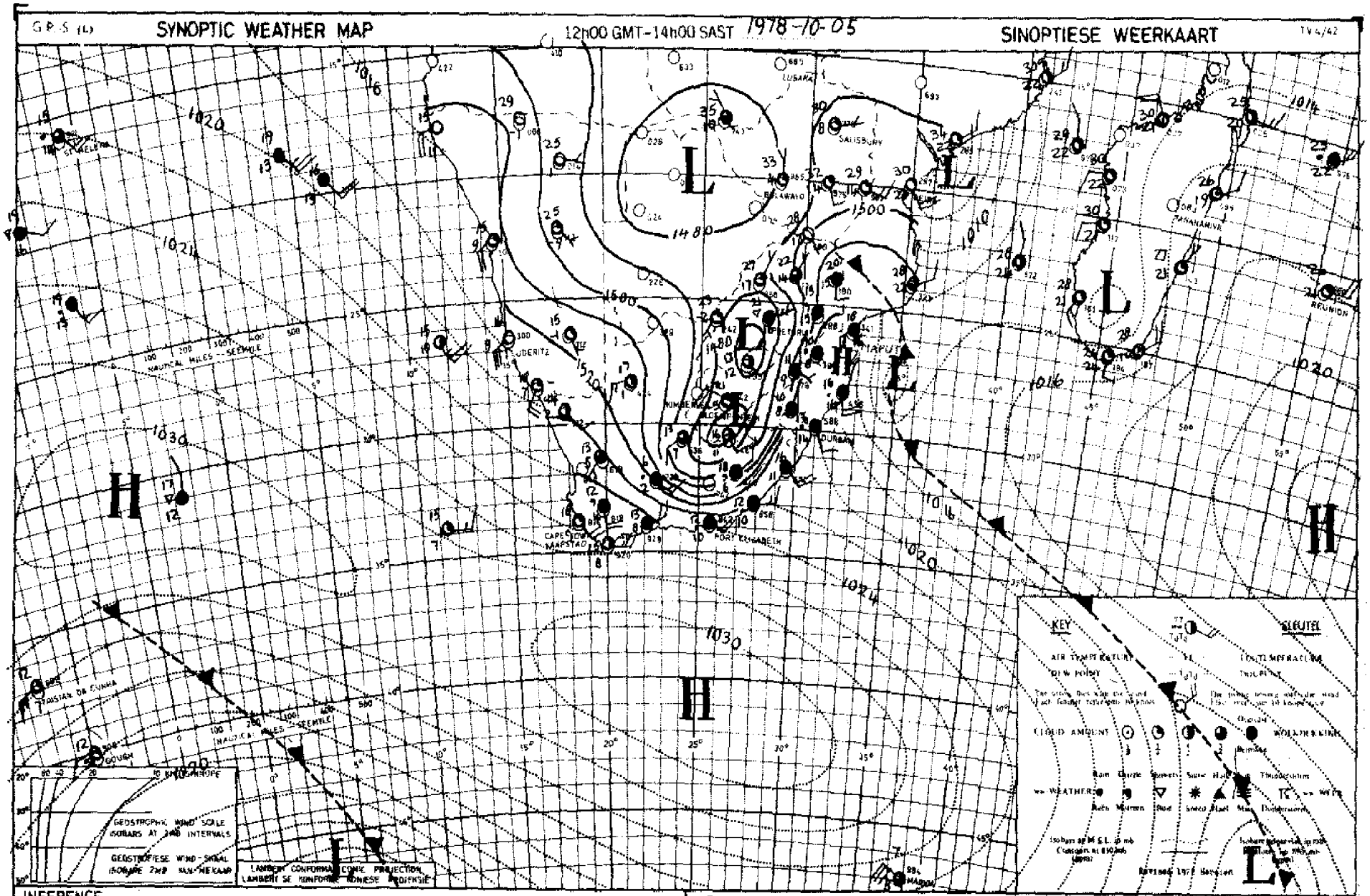
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	13	4,5
Umtata	19	8	7,3

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulambu			
Manzini (Matsapa)	35	X	35,5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	24	4	
Gobabis	29	3	
Grootfontein	33	11	
J.G. Strijdom	26	1	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	19	3	
Kub			
Luderitz	16	10	
Mariental	26	0	
Mowe	16	10	
Ohopoho			
Okahandja			
Okaukeujo	31	10	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	35	18	
Steinhausen			
Tsumeb			
Uis	24	4	
Walvisbaai	16	9	
Windhoek	25	4	
Schroudal	29	4	

BOTSWANA	MAX	MIN	RRR
Francistown	37	5	
Gaborone	33	16	0,1
Gantsi	34	12	
Lobatse			
Mahalapye	35	20	
Maun			
Serowe			
Shakawe	35	20	
Tsabong	28	5	
Tshane	30	7	



INFERENCE The deep low over the interior is moving south-eastwards. Although general rain and showers will still occur south and east of the low, drier air will move in from the west over most of the interior.

AFLEIDING Die diep laag oor die binneland beweeg suidooswaarts. Alhoewel algemene reën en buie nog suid en oos van die laag sal voorkom, sal droër lug vanuit die weste oor die meeste dele van die binneland inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-10-06

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			3,5
Belfast			
Bethal	23	10	16,5
~~Boepoort~~	26	3	
Brits			
Bronkhorstspruit			5,0
Carletonville			
Carolina	18	9	3,0
Die Bron			
Delareyville			
Delmas			20,0
Fleur de Lys			
Ermelo			8,3
Giyani			
Groblersdal			1,8
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	7	2,3
Joubert Park (JHB.)	20	8	2,3
Klerksdorp			
Kroondal (Rustenb.)	26	10	
Krugersdorp	20	4	0,3
Levubu	20	15	9,7
Lichtenburg			
Loskopdam			1,0
Loskopkanale			2,0
Louis Trichardt			
Lydenburg	19	13	8,0
Marble Hall			0,5
Mara	23	14	1,8
Marnitz			
Messina	29	17	
Middelburg			16,0
Nelspruit	29	15	3,0
Nylstroom			3,0
Phalaborwa	21	16	1,6
Pietersburg	23	14	33,2
Piet Retief	12	9	26,0
Potchefstroom	27	2	
Potgietersrus	27	16	
Pretoria	23	9	5,4
Pretoriuskop			
Schweizer-Reneke			
Skukuza	21	16	21,0
Standerton	14	9	10,6
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	14	1,0
Ventersdorp			
Vereeniging			
Volksrust			30,0
Warmbad	30	12	5,6
Waterval-Boven			2,7
Witbank			2,4
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	19	15	58,8
Cedara	13	8	12,1
Dundee			
Durban			
Eshowe			32,5
Estcourt	11	9	7,8
Himeville			6,0
Hluhluwe			
Jozini			
Ladysmith			10,5
Louis Bothalughawe	19	15	28,5
Melmoth			28,3
Mkuze			
Newcastle	11	9	28,0
Pietermaritzburg			
Port Shepstone	18	14	18,6
Van Reenen			20,5
Vryheid			32,5
Waterford (Underberg)	9	4	10,0
~~Kokstad~~	11	6	2,1
Matatiele			4,5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	11	6	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	17	-1	
Fickburg			
Frankfort	16	8	14,6
Harrismith			
Hoopstad	24	0	
Heilbron			
JBM Hertzoglughawe	21	6	
Koppies			
Kroonstad	20	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			10,0
Welkom			
Wepener	22	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	X	
Alexander Bay	18	12	
Aliwal North	19	0	
Beaufort West	7	5	12,6
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	14	3	
Cape Columbine	18	10	
Cape St. Francis	15	11	13,2
Cape Town (D.F.	19	4	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	16	1	
Döhne	12	6	23,4
Douglas	19	3	
East London	15	12	47,0
Elsenburg			
Fort Beaufort			10,0
Fraserburg	10	3	
Garies			
George	14	5	2,1
Graaff-Reinet	9	6	8,0
Grahamstown			6,4
Grootfontein (Middelburg)	10	3	6,0
Hopetown			
Jansenville	11	8	10,5
Joubertina			10,0
Kaappunt	14	10	
Kimberley	20	2	
Knysna			5,0
~~Kokstad~~			
Kuruman	18	1	
Ladismith			
Langebaanweg	21	8	
Maclear			16,0
Mafeking	24	6	
Matatiele			
Mosselbaai	14	11	1,2
Okiep	15	7	
Oudtshoorn	14	0	
Petrusville			
Piketberg			
Pofadder	16	2	
Port Elizabeth	14	11	23,8
Port Nolloth	16	8	
Prieska	17	3	
Queenstown	19	7	4,5
Riversdale	15	5	3,3

KAAP - CAPE	MAX	MIN	RRR
Robertson	16	4	
Sheeprun			
Somerset East	9	7	25,0
Steynsburg			
Steytlerville			19,0
Strydenburg			
Sutherland	9	1	
Swellendam			
Tarkastad			
Touwsrivier	13	1	
Twee Riviere	19	1	
Uniondale			
Upington	19	4	
Vanwyksvlei	15	1	
Victoria West			2,0
Vredendal			
Vryburg	22	0	
Williston			
Willowmore	9	6	1,7

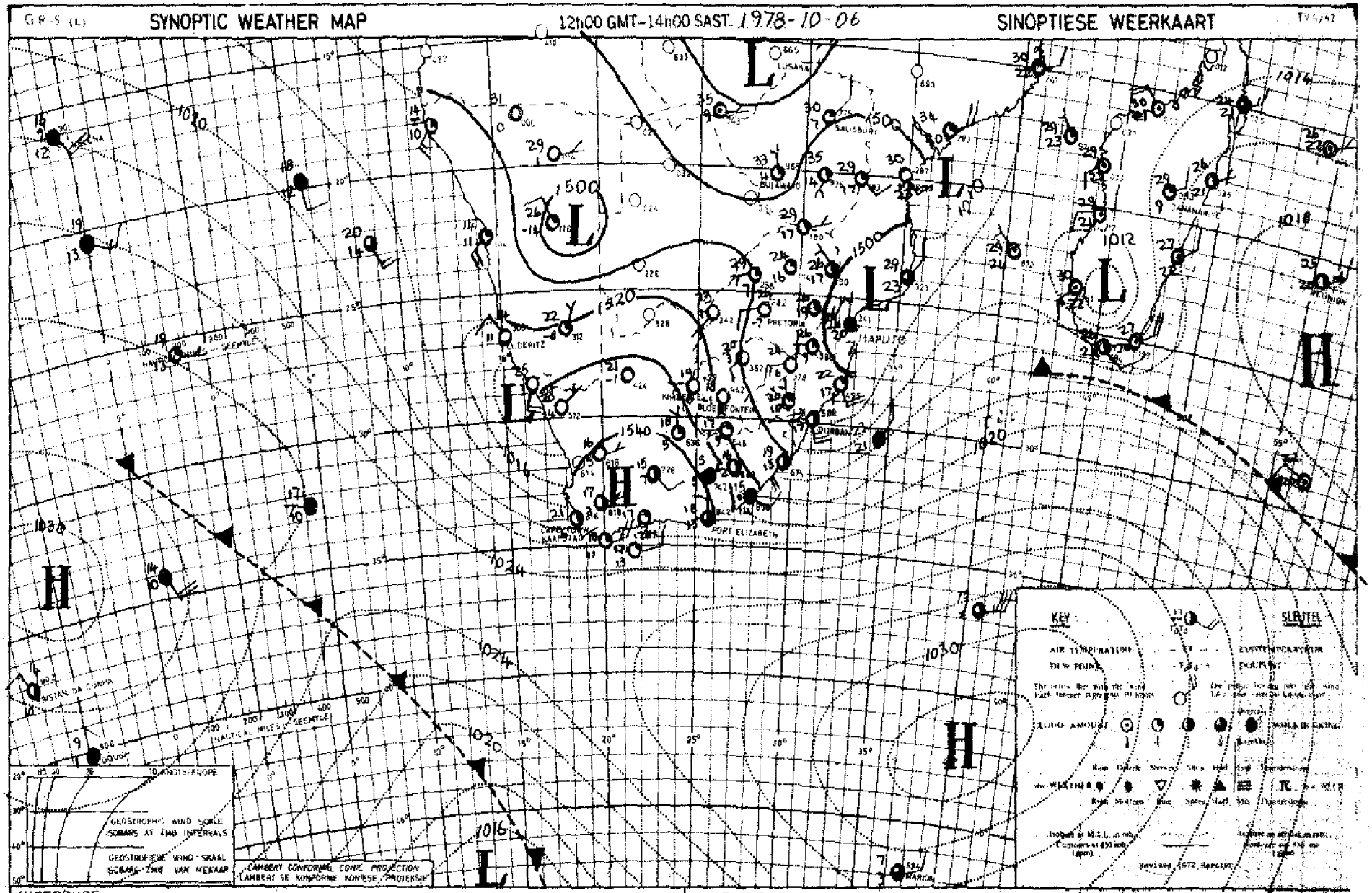
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	16	13	15,4
Umtata	12	8	7,0

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	17	13	5,8

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	36	5	
Gobabis	23	1	
Grootfontein	29	7	
J.G. Strijdom	30	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	19	8	
Kub			
Luderitz	18	10	
Mariental	21	1	
Möwe	16	11	
Ohopoho			
Okahandja			
Okaukeujo	32	7	
Ondangwa	31	12	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	15	
Steinhausen			
Tsumeb			
Uis	26	4	
Walvisbaai	16	9	
Windhoek	25	7	
Strumpfontein	31	4	

BOTSWANA			
Francistown	36	19	
Gaborone	30	9	
Gantsi	28	5	
Lobatse			
Mahalapye	34	14	
Maun	35	16	
Serowe			
Shakawe	34	18	
Tsabong	21	-1	
Tshane	22	6	



INFERENCE

Dry air has moved in over most areas from the west but further rain will fall over the Eastern Cape today.

AFLEIDING

Droë lug het vanuit die weste oor die meeste dele van die land inbeweeg, maar verdere reën sal vandag nog oor Oos-Kaap uitsak

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 10 - 07

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	5	
Bospoort Ottosdal	22	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	8	
Joubert Park (JHB.)	22	8	
Klerksdorp			
Kroondal (Rustenb.)	28	5	
Krugersdorp	23	12	
Levubu	26	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	12	
Marnitz	32	15	
Messina	31	17	
Middelburg			
Nelspruit	25	15	0,3
Nylstroom			
Phalaborwa	28	18	
Pietersburg	27	12	
Piet Retief	26	11	
Potchefstroom	23	3	
Potgietersrus	29	12	
Pretoria	26	9	
Pretoriuskop			14,5
Schweizer-Reneke			
Skukuza			
Standerton	21	3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	5	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	5	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	15	
Cedara	20	9	
Dundee			
Durban			
Eshowe			
Estcourt	21	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	12	1,9
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	20	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	18	4	
Kokstad	17	2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	-1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	18	0	
Fickburg			
Frankfort	21	15	
Harrismith			
Hoopstad	22	0	
Heilbron			
JBM Hertzoglughawe	19	0	
Koppies			
Kroonstad	21	1	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	17	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	14	
Alexander Bay	27	11	
Aliwal North	18	1	
Beaufort West	17	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	19	5	
Cape Columbine	16	11	
Cape St. Francis	17	12	3,0
Cape Town (D.F. Malan)	21	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	19	2	
Döhne	12	6	1,0
Douglas	21	4	
East London	16	11	7,5,0
Elsenburg			
Fort Beaufort			
Fraserburg	18	2	
Garies			
George	17	7	
Graaff-Reinet	17	6	
Grahamstown			
Grootfontein (Middelburg)	16	0	
Hopetown			
Jansenville	17	9	
Joubertina			
Kaappunt	18	12	
Kimberley	21	5	
Knysna			
Kokstad			
Kuruman	22	5	
Ladismith			
Langebaanweg	22	7	
Maclear			
Mafeking	25	6	
Matatiele			
Mosselbaai	18	12	
Okiep	22	7	
Oudtshoorn	21	xx	
Petrusville			
Piketberg			
Pofadder	20	3	
Port Elizabeth	19	9	
Port Nolloth	26	11	
Prieska	22	4	
Queenstown	18	7	0,2
Riversdale	20	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	6	
Sheeprun			
Somerset East	16	5	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-4	
Swellendam			
Tarkastad			
Touwsrivier	20	4	
Twee Riviere	25	5	
Uniondale			
Upington	23	7	
Vanwyksvlei	20	4	
Victoria West			
Vredendal			
Vryburg	23	0	
Williston			
Willowmore	15	7	

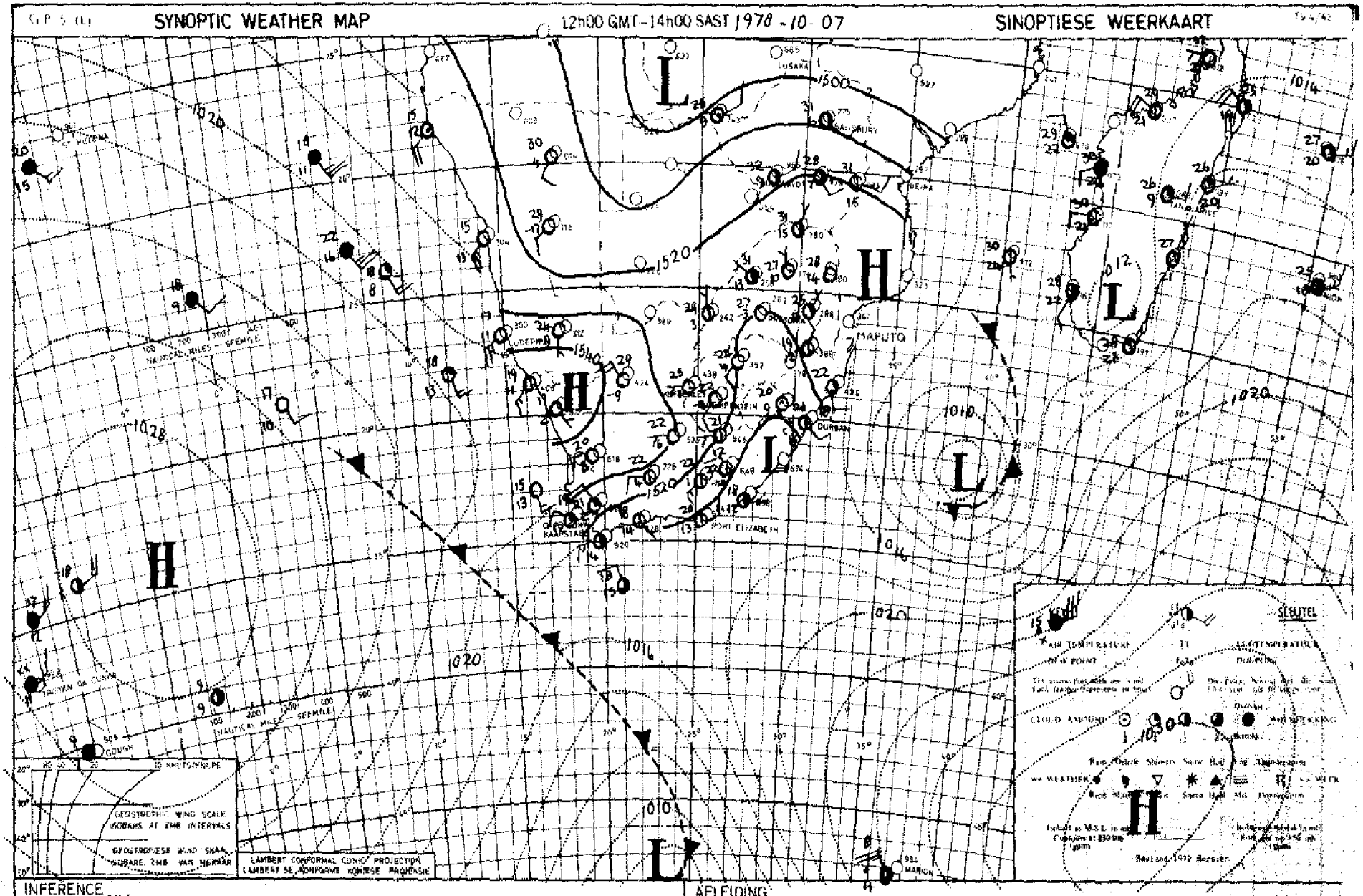
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	14	0,5
Umtata	19	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	27	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	23	6	
Gobabis	30	2	
Grootfontein	31	9	
J.G. Strijdom	27	3	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	7	
Kub			
Luderitz	15	12	
Mariental	18	1	
Möwe	15	12	
Ohopoho			
Okahandja			
Okaukeujo	33	9	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	35	11	
Steinhausen			
Tsumeb			
Uis	26	4	
Walvisbaai	15	10	
Windhoek	26	7	
Swakopmund	31	4	

BOTSWANA	MAX	MIN	RRR
Francistown	23	17	
Gaborone	30	6	
Gantsi	30	10	
Lobatse			
Mahalapye	22	10	
Maun			
Serowe			
Shakawe			
Tsabong	25	3	
Tshane	27	5	



INFERENCE

The air is still dry over most parts of the country. The cold front near the Cape is moving slowly eastwards and colder cloudy weather will move in over South-West Cape overnight.

AFLEIDING

Die lug oor die meeste dele van die land is steeds droog. Die koufront by die Kaap beweeg stadig ooswaarts en kouer, bewolkte weer sal oornag oor Suidwes-Kaap inbeweeg.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 10 - 08

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	10	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	10	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	11	
Joubert Park (JHB.)	24	13	
Klerksdorp			
Kroondal (Rustenb.)	30	10	
Krugersdorp	26	11	
Levubu	23	17	1,3
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	16	
Marnitz	34	18	
Messina	32	21	
Middelburg			
Nelspruit	26	17	
Nylstroom			
Phalaborwa	29	19	
Pietersburg	29	15	
Piet Retief	21	13	
Potchefstroom	28	16	
Potgietersrus	31	17	
Pretoria	28	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	19	
Standerton	24	6	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	32	12	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	16	
Cedara	20	10	
Dundee			
Durban			
Eshowe			
Estcourt			
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	16	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	23	13	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	4	
Kokstad	21	4	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	1	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	24	1	
Harrismith			
Hoopstad	26	2	
Heilbron			
JBM Hertzoglughawe	23	2	
Koppies			
Kroonstad	25	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	13	
Alexander Bay	20	8	
Aliwal North	20	2	
Beaufort West	23	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	2	
Cape Columbine	19	7	
Cape St. Francis	20	13	
Cape Town (D.F. Malan)	20	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	6	
Döhne	21	9	
Douglas	27	4	
East London	19	11	
Elsenburg			
Fort Beaufort			
Fraserburg	22	1	
Garies			
George	21	11	
Graaff-Reinet	24	7	
Grahamstown			
Grootfontein (Middelburg)	22	0	
Hopetown			
Jansenville	26	8	
Joubertina			
Kaappunt	17	12	
Kimberley	26	5	
Knysna			
Kokstad			
Kuruman	27	5	
Ladismith			
Langebaanweg	20	7	
Maclear			
Mafeking	30	6	
Matatiele			
Mosselbaai	21	13	
Okiep	18	5	
Oudtshoorn	26	xx	
Petrusville			
Piketberg			
Pofadder	22	1	
Port Elizabeth	20	12	
Port Nolloth	17	7	
Prieska	27	18	
Queenstown	23	8	
Riversdale	25	9	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	9	
Sheeprun			
Somerset East	23	7	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	-3	
Swellendam			
Tarkastad			
Touwsrivier	21	2	
Twee Riviere	29	6	
Uniondale			
Upington	28	8	
Vanwyksvlei	26	2	
Victoria West			
Vredendal			
Vryburg	29	3	
Williston			
Willowmore	23	7	

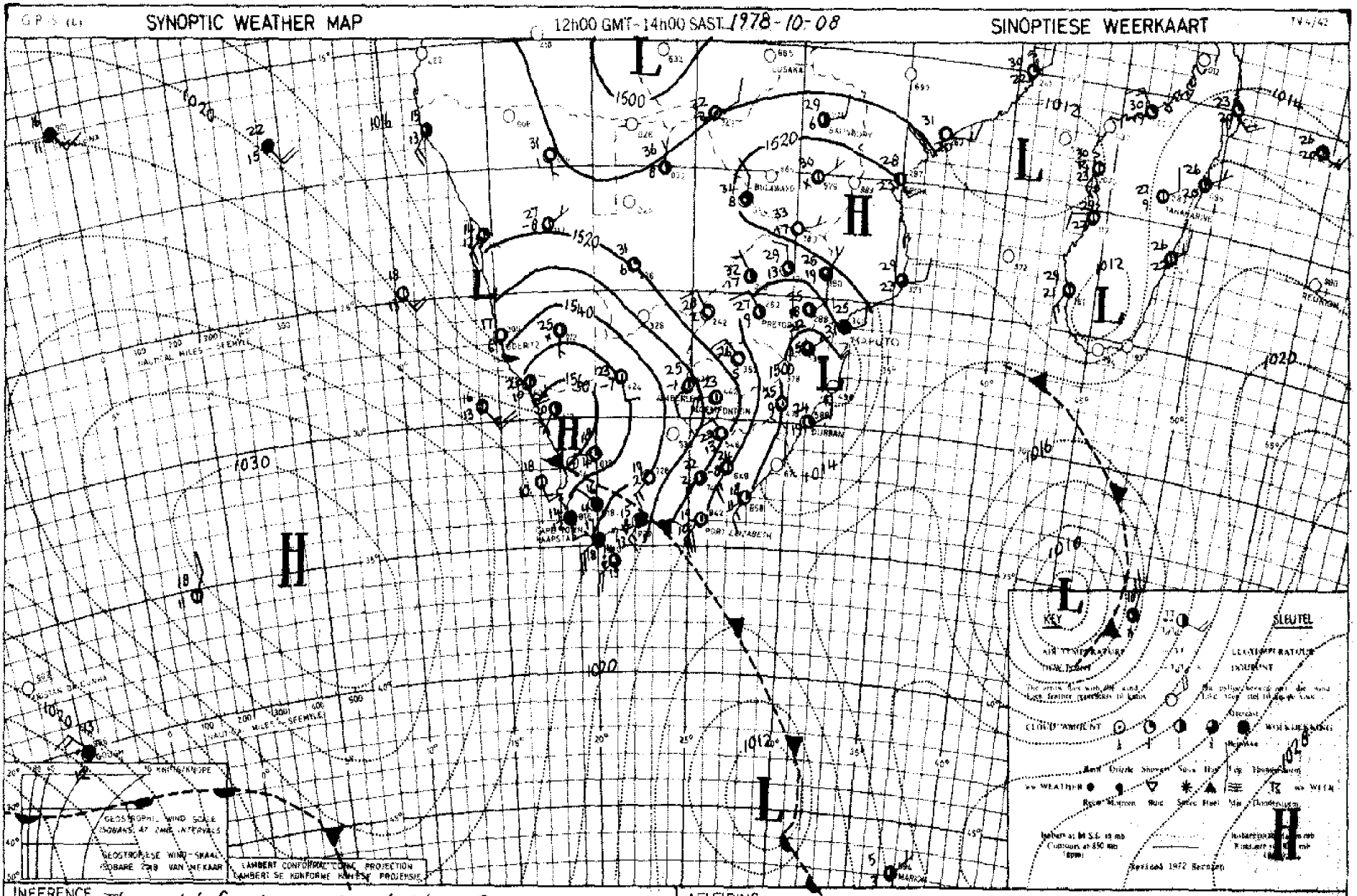
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	9	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	8	
Gobabis			
Grootfontein	31	11	
J.G. Strijdom	29	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	8	
Kub			
Luderitz	18	11	
Mariental	29	1	
Mõwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	35	11	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	36	14	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	16	9	
Windhoek	24	12	
Strijdom	33	6	

BOTSWANA	MAX	MIN	RRR
Francistown	35	16	8,8
Gaborone			
Gantsi	36	7	
Lobatse			
Mahalapye	35	16	
Maun			
Serowe			
Shakawe	36	17	
Tsabong	31	3	
Tshane	32	6	



INFERENCE The cold front over South-West Cape is moving eastwards and is being followed by a strong ridge of high pressure. Cold conditions will spread also to Eastern Cape and Natal and thundershowers will develop over the north-eastern interior ahead of the trough over Natal.

AFLEIDING Die koufront oor Suidwes-Kaap beweeg oaswaarts en word gevolg deur 'n sterk wig van hoë druk. Koue toestande sal ook oor Oos-Kaap en Natal inbeweeg terwyl donderbuie oor die noordoostelike binneland sal ontwikkel voor die trog oor Natal.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1978 -10 -09

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	8	
Bospoort	27	4	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	7	
Joubert Park (JHB.)	24	12	
Klerksdorp			
Kroondal (Rustenb.)	31	8	
Krugersdorp	27	13	
Levubu	25	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	12	1,3
Marble Hall			3,5
Mara	33	14	
Marnitz	34	16	13,0
Messina	34	23	
Middelburg			
Nelspruit	20	15	3,6
Nylstroom			
Phalaborwa	27	20	
Pietersburg	30	14	
Piet Retief	25	12	0,3
Potchefstroom	28	5	
Potgietersrus	32	15	
Pretoria	29	12	
Pretoriuskop			2,5
Schweizer-Reneke			
Skukuza	27	21	3,3
Standerton	27	5	
Thabazimbi			
Tom Burke			4,50
Tzaneen			
Vaalwater	32	9	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	32	9	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	18	
Cedara	23	10	0,3
Dundee			
Durban			
Eshowe			
Estcourt	27	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	18	
Melmoth			
Mkuze			
Newcastle	29	11	
Pietermaritzburg			
Port Shepstone	26	17	0,8
Van Reenen			
Vryheid			
Waterford (Underberg)	24	8	
Kokstad	23	7	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	26	1	
Harrismith			
Hoopstad	27	0	
Heilbron			
JBM Hertzoglughawe	25	0	
Koppies			
Kroonstad	26	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	24	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	10	2,0
Alexander Bay	20	9	
Aliwal North	23	3	
Beaufort West	20	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	16	2	
Cape Columbine	18	9	
Cape St. Francis	18	12	1,9
Cape Town (D.F. Malan)	18	9	1,4
Cape Town (Newlands)			1,4
Carnarvon			
Ceres			0,5
Colesberg			
Cradock			
De Aar	23	5	
Döhne	18	7	
Douglas	26	6	
East London	20	12	
Elsenburg			
Fort Beaufort			
Fraserburg	21	1	
Garies			
George	20	8	6,0
Graaff-Reinet	22	8	
Grahamstown			
Grootfontein (Middelburg)	23	0	
Hopetown			
Jansenville	24	8	
Joubertina			
Kaappunt	15	10	0,3
Kimberley	26	6	
Knysna			2,5
Kokstad			
Kuruman	27	5	
Ladismith			
Langebaanweg	19	5	
Maclear			
Mafeking	29	8	
Matatiele			
Mosselbaai	20	11	1,4
Okiep	21	7	
Oudtshoorn	22	vk	
Petrusville			
Piketberg			
Pofadder	22	4	
Port Elizabeth	20	11	0,7
Port Nolloth	19	10	
Prieska	25	6	
Queenstown	24	9	
Riversdale	20	9	0,7

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	6	1,7
Sheeprun	24	8	
Somerset East	23	8	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	-7	
Swellendam			
Tarkastad			
Touwsrivier	17	1	
Twee Riviere	27	6	
Uniondale			
Upington	25	6	
Vanwyksvlei	24	6	
Victoria West			
Vredendal			
Vryburg	28	3	
Williston			
Willowmore	10	4	

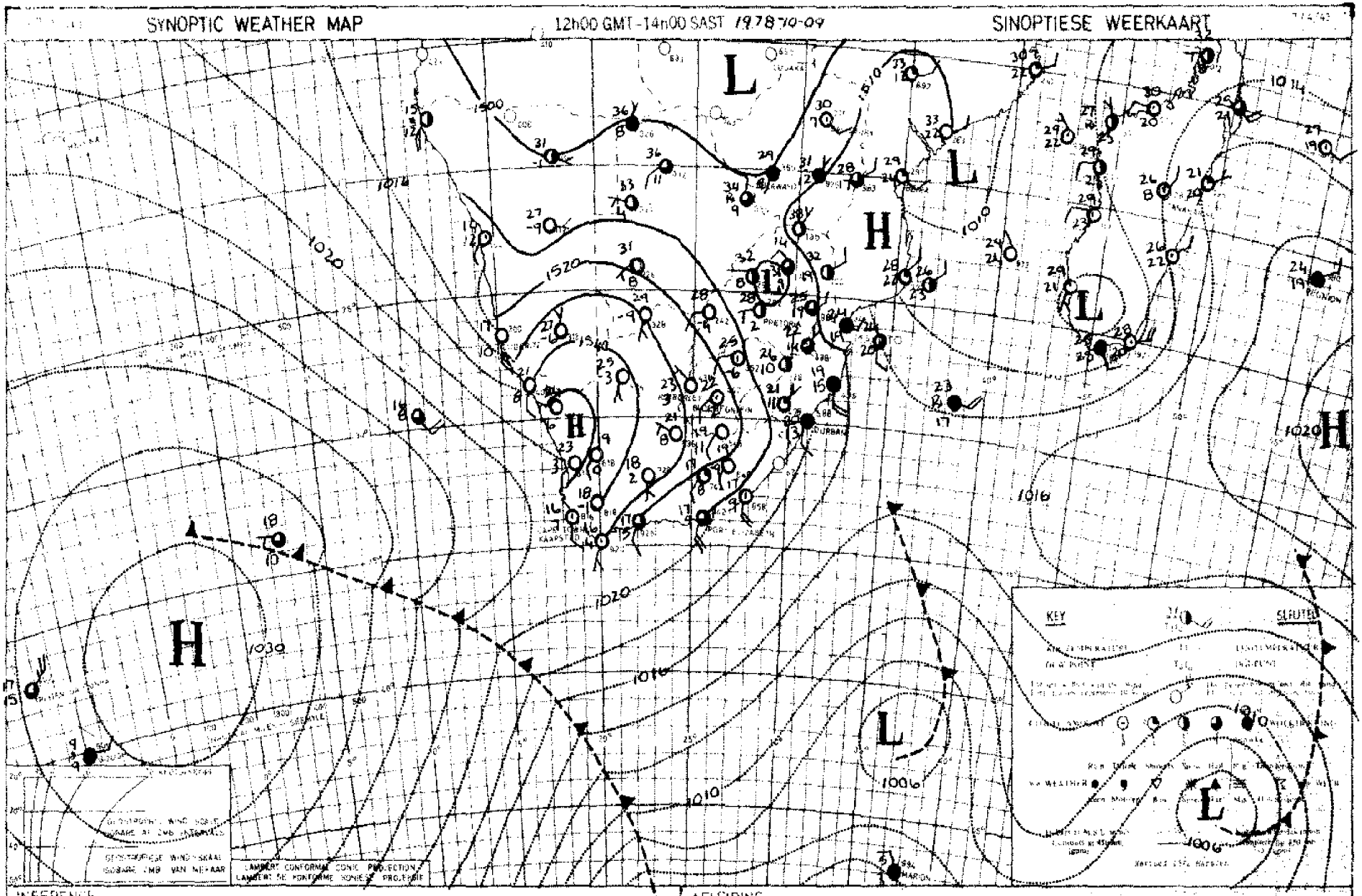
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	22	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	19	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	32	8	
Gobabis	30	5	
Grootfontein	32	14	
J.G. Strijdom	29	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	8	
Kub			
Luderitz	19	12	
Mariental	29	6	
Möwe	16	11	
Ohopoho			
Okahandja			
Okaukeujo	36	13	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	36	19	
Steinhausen			
Tsumeb			
Uis	33	8	
Walvisbaai	15	10	
Windhoek	30	14	
Swartbooi	33	10	

BOTSWANA	MAX	MIN	RRR
Francistown	35	17	
Gaborone	34	11	
Gantsi	35	9	
Lobatse			
Mahalapye	35	15	
Maun	38	17	
Serowe			
Shakawe	36	21	
Tsabong	29	6	
Tshane	32	10	



INFERENCE

The cold front south-west of the continent is moving rapidly north-eastwards and cold showery weather will move in over Southern and South-Western Cape overnight. Local thundershowers will still develop

AFLEIDING

Die koue front suidwes van die land beweeg vinnig noordooswaarts en koue weer met buie sal oornag oor Suid en Suidwes-Kaap inbeweeg. Enkele donderbuie sal nog oor die noordoostelike gebeide van die land

...maksimum en minimum temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -10 -10

...WEATHER BULLETIN
Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	12	
Bospoort Witrivier	30	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	7	
Joubert Park (JHB.)	25	13	
Klerksdorp			
Kroondal (Rustenb.)	32	7	
Krugersdorp	29	14	
Levubu	34	16	1,3
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	34	16	
Marnitz	33	16	
Messina	38	19	30
Middelburg			
Nelspruit	27	15	
Nylstroom			
Phalaborwa	32	18	2.0
Pietersburg	31	14	
Piet Retief	23	11	
Potchefstroom	28	14	
Potgietersrus	33	15	
Pretoria	29	14	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	18	0,4
Standerton	26	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	32	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	33	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	14	22
Cedara	14	9	0,9
Dundee			
Durban			
Eshowe			
Estcourt	22	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	20	16	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	20	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	16	2	
Kokstad	17	3	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	23	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	25	4	
Harrismith			
Hoopstad	27	2	
Heilbron			
JBM Hertzoglughawe	24	1	
Koppies			
Kroonstad	25	2	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	11	4.5
Alexander Bay	22	8	
Aliwal North	21	9	
Beaufort West	20	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	21	4	
Cape Columbine	17	10	2,4
Cape St. Francis	16	10	0,1
Cape Town (D.F. Malan)	17	9	0,9
Cape Town (Newlands)			1.5
Carnarvon			
Ceres			1.6
Colesberg			
Cradock			
De Aar	33	7	
Döhne	17	7	
Douglas	25	4	
East London	19	10	
Elsenburg			
Fort Beaufort			
Fraserburg	21	4	
Garies			
George	16	7	
Graaff-Reinet	20	4	
Grahamstown			
Grootfontein (Middelburg)	21	1	
Hopetown			
Jansenville	21	8	
Joubertina			
Knappunt	16	11	10.0
Kimberley	25	6	
Knysna			
Kokstad			
Kuruman	27	4	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	29	6	
Matatiele			
Mosselbaai	18	10	
Okiep	34	8	
Oudtshoorn	36	14	
Petrusville			
Piketberg			
Pofadder	34	4	
Port Elizabeth	18	8	
Port Nolloth	16	7	
Prieska	35	10	
Queenstown	20	5	
Riversdale	19	9	0.7

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	6	
Sheeprun	18	7	
Somerset East	19	4	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	17	1	
Swellendam			
Tarkastad			
Touwsrivier	30	5	
Twee Riviere	29	3	
Uniondale			
Upington	36	6	
Vanwyksvlei	34	7	
Victoria West			
Vredendal	29	8	
Vryburg	37	2	
Williston			
Willowmore	18	3	

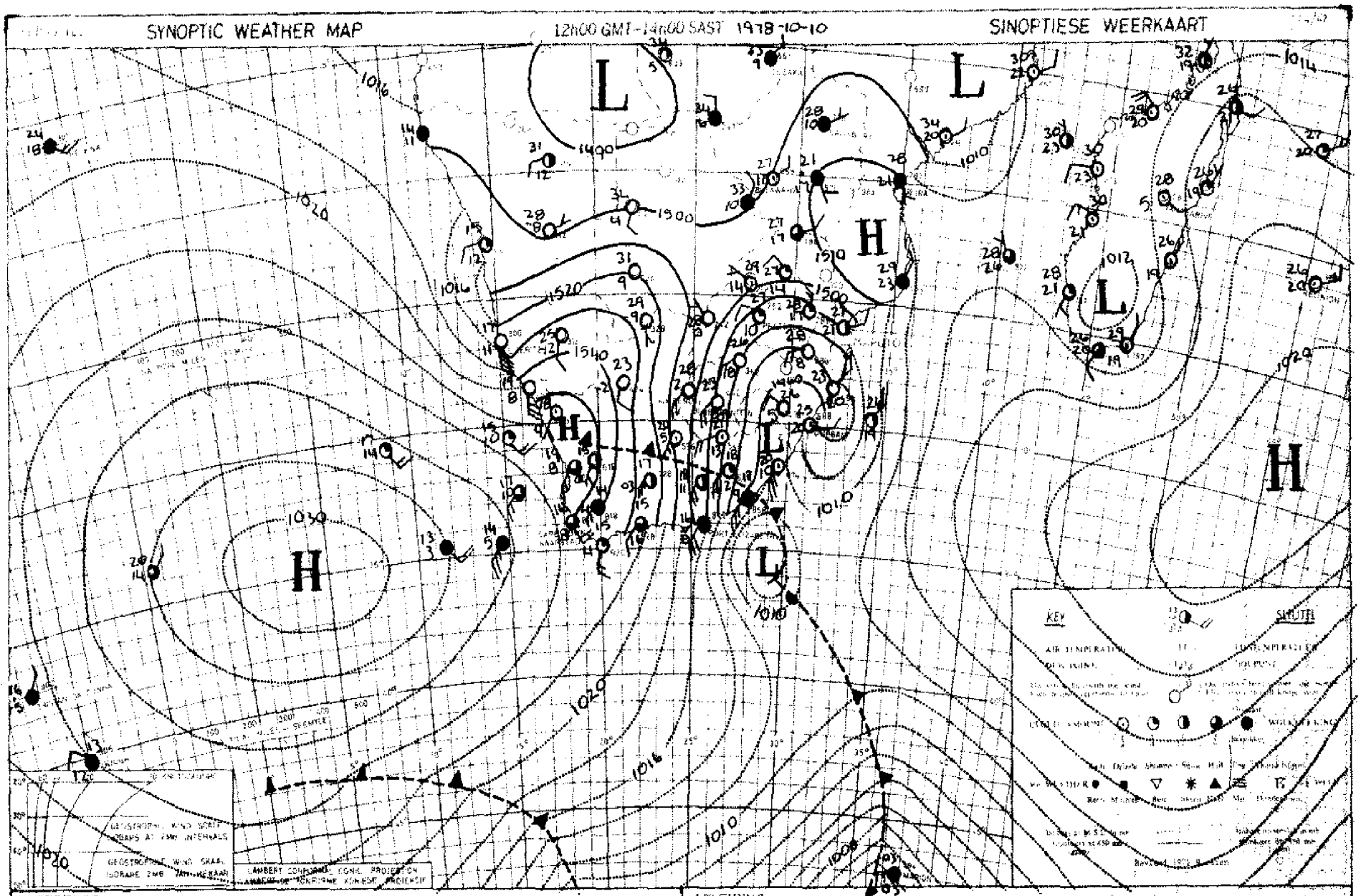
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	14	0.1
Umtata	21	8	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	23	10	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)	23	14	5.0
Mbabane			6.5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	29	7	
Gobabis	31	6	
Grootfontein	35	14	
J.G. Strijdom	30	11	
Kaikfeld			
Karasburg			
Karibib			
Keetmanshoop	29	11	
Kub			
Luderitz	18	11	
Mariental	30	5	
Mowe	16	12	
Ohopoho			
Okahandja			
Okaukuejo	36	13	
Ondangwa			
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	36	18	
Steinhausen			
Tsumeb			
Uis	31	18	
Walvisbaai	15	11	
Windhoek	30	15	
Sitrusdal	34	10	

BOTSWANA	MAX	MIN	RRR
Francistown	35	15	0.66
Gaborone	34	10	
Gantsi	35	9	
Lobatse			
Mahalapye	25	15	
Maun			
Serowe			
Shakawe	34	20	
Tsabong	31	5	
Tshane	32	12	



INFERENCE

The cell of high pressure over the Atlantic ocean is moving eastwards. Cold conditions with showers will spread over the coastal regions towards Natal but the cold air over the interior is dry.

AFLEIDING

Die sel van hoe druk oor die Atlantiese oseaan beweeg ooswaarts. Koue toestande met buie sal oor die kusstrake na Natal uitbrei maar oor die binnaland is die koue lug droog.

Maksimum en minimum temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 10 - 11

DAILY WEATHER BULLETIN
Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	5	
Bospoort Ottosdal	27	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	5	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	6	
Joubert Park (JHB.)	25	11	
Klerksdorp			
Kroondal (Rustenb.)	31	9	
Krugersdorp	26	13	
Levubu	27	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	11	
Marble Hall			
Mara	29	13	
Marnitz	28	14	
Messina	30	17	29.0
Middelburg			
Nelspruit	29	15	
Nylstroom			
Phalaborwa	29	17	
Pietersburg	27	13	
Piet Retief	29	9	
Potchefstroom	28	4	
Potgietersrus	29	14	
Pretoria	28	12	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	18	
Standerton	27	5	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	9	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	32	8	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	13	4.4
Cedara	25	7	
Dundee			
Durban			
Eshowe			
Estcourt	28	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	16	
Melmoth			
Mkuze			
Newcastle	28	10	
Pietermaritzburg			
Port Shepstone	25	13	9.2
Van Reenen			
Vryheid			
Waterford (Underberg)	24	4	
Kokstad	25	4	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	23	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	0	
Fickburg			
Frankfort	25	1	
Harrismith			
Hoopstad	27	1	
Heilbron			
JBM Hertzoglughawe	24	0	
Koppies			
Kroonstad	26	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	23	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	10	0.7
Alexander Bay	19	9	
Aliwal North	24	-1	
Beaufort West	18	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	2	
Cape Columbine	17	8	
Cape St. Francis	16	10	13.0
Cape Town (D.F. Malan)	16	9	2.5
Cape Town (Newlands)			1.2
Carnarvon			
Ceres			9.3
Colesberg			
Cradock			
De Aar	20	1	
Dihne	17	4	
Douglas	25	3	
East London	21	10	9.1
Elsenburg			
Fort Beaufort			
Fraserburg	17	0	
Garies			
George	15	5	1.0
Graaff-Reinet	19	3	
Grahamstown			3.5
Grootfontein (Middelburg)	17	-3	
Hopetown			
Jansenville	20	3	
Joubertina			8.0
Knappunt	14	10	
Kimberley	25	2	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	19	7	0.6
Maclear			
Mafeking	29	7	
Matatiele			
Mosselbaai	16	9	2.5
Okiep	19	6	
Oudtshoorn	21	XX	0.5
Petrusville			
Piketberg			
Pofadder	19	4	
Port Elizabeth	17	9	12.5
Port Nolloth	17	9	
Prieska	24	6	
Queenstown	20	2	
Riversdale	14	5	2.4

KAAP - CAPE	MAX	MIN	RRR
Robertson	16	3	0.4
Sheepran			
Somerset East	18	2	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	13	-7	
Swellendam			8.2
Tarkastad			
Touwsrivier	18	1	
Twee Riviere	28	5	
Uniondale			
Upington	24	5	
Vanwyksvlei	22	4	
Victoria West			
Vredendal	30	6	
Vryburg	29	4	
Williston			
Willowmore	12	2	0.4
Swartkops (P.E.)			13.2
Molteno			1.5

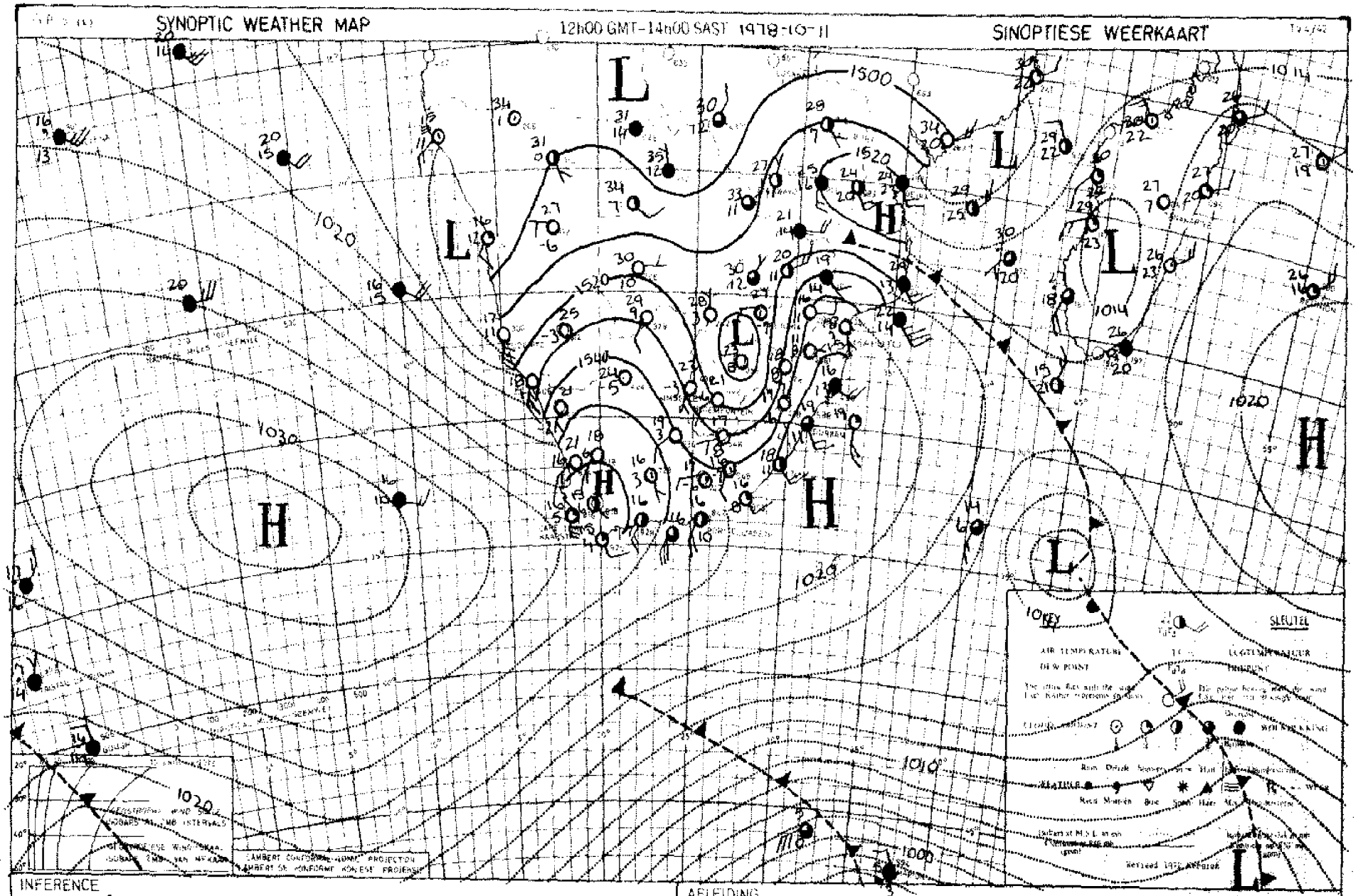
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	11	
Umtata	23	4	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)	29	14	
Nhlangano			9.3

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	27	6	
Gobabis	31	11	
Grootfontein	34	13	9.1
J.G. Strijdom			
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	8	
Kub			
Luderitz	18	11	
Mariental	30	5	
Mlire	15	12	
Otapoho			
Otjahandja			
Otjokeujo	36	11	
Ondangwa			
Otavi			
Otjiwarango			
Outjo Otavidal	34	9	
Rehoboth			
Rundu	32	14	
Steinhausen			
Tsumeb			
Uis	18	17	
Walvisbaai	16	11	
Windhoek	29	10	

BOTSWANA	MAX	MIN	RRR
Francistown	34	16	5.0
Gaborone	33	9	
Gantsi	35	9	
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe	31	16	
Tsabong	30	6	
Tshane	32	6	



INFERENCE

A strong ridge from the Atlantic high is pushing in to the south of the continent and the cold weather over Natal and Eastern Transvaal will push in over the remainder of Transvaal. Conditions will thus become

AFLEIDING

'n Sterk wig van die hoog oor die Atlantiese oseaan stoot suid van die land in sodat die koue weer oor Natal en Oos-Transvaal oor die res van Transvaal sal instoot. Toestande sal dus gunstig word vir buie oor die noordoostelike binneland

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1978-10-12

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	7	
~~Boepoort~~ Ottosdal	26	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	12	8	6,0
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	9	
Joubert Park (JHB.)	24	11	
Klerksdorp			
Kroondal (Rustenb.)	31	11	
Krugersdorp	25	9	
Levubu	17	14	1,4
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	11	
Marble Hall			0,2
Mara	21	13	0,6
Marnitz	29	14	1,0
Messina	23	17	9,5
Middelburg			
Nelspruit	16	13	0,4
Nylstroom			
Phalaborwa	29	16	
Pietersburg	21	12	
Piet Retief	12	8	1,1
Potchefstroom	28	5	
Potgietersrus	28	13	
Pretoria	29	11	
Pretoriuskop			2,5
Schweizer-Reneke			
Skukuza	19	7	1,3
Standerton	26	9	
Thabazimbi			
Tom Burke			
Tzaneen			1,0
Vaalwater	31	12	1,7
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	33	11	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	17	14	1,7
Cedara	15	8	3,6
Dundee			
Durban			
Eshowe			
Estcourt	18	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	20	13	17,2
Melmoth			2,0
Mkuze			
Newcastle	20	12	
Pietermaritzburg			
Port Shepstone	20	13	4,4
Van Reenen			
Vryheid			
Waterford (Underberg)	15	7	
Koksland	14	5	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	21	6	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	17	2	
Fickburg			
Frankfort	23	9	
Harrismith			
Hoopstad	27	1	
Heilbron			
JBM Hertzoglughawe	21	2	
Koppies			
Kroonstad	24	3	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	21	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	15	10	
Alexander Bay	19	7	
Aliwal North	19	4	
Beaufort West	18	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	3	
Cape Columbine	15	8	
Cape St. Francis	XX	10	
Cape Town (D.F.	17	10	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	20	4	
Döhne	15	4	2,4
Douglas	24	4	
East London	17	11	
Elsenburg			
Fort Beaufort			
Fraserburg	20	0	
Garies			
George	16	5	
Graaff-Reinet	18	6	
Grahamstown			
Grootfontein (Middelburg)	19	-2	
Hopetown			
Jansenville	20	4	
Joubertina			
Kaappunt	16	10	
Kimberley	23	4	
Knysna			
Kokstad			
Kuruman	25	7	
Ladismith			
Langebaanweg	18	7	
Maclear			
Mafeking	29	11	
Matatiele			
Mosselbaai	17	10	
Okiep	22	9	
Oudtshoorn	18	XX	
Petrusville			
Piketberg			
Pofadder	23	6	
Port Elizabeth	18	11	
Port Nolloth	15	6	
Prieska	24	6	
Queenstown	19	5	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	1	
Sheeprun	17	6	
Somerset East	18	3	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	-8	
Swellendam			
Tarkastad			
Touwsrivier	16	0	
Twee Riviere	27	7	
Uniondale			
Upington	25	8	
Vanwyksvlei	22	5	
Victoria West			
Vredendal	21	5	
Vryburg	27	3	
Williston			
Willowmore	15	0	

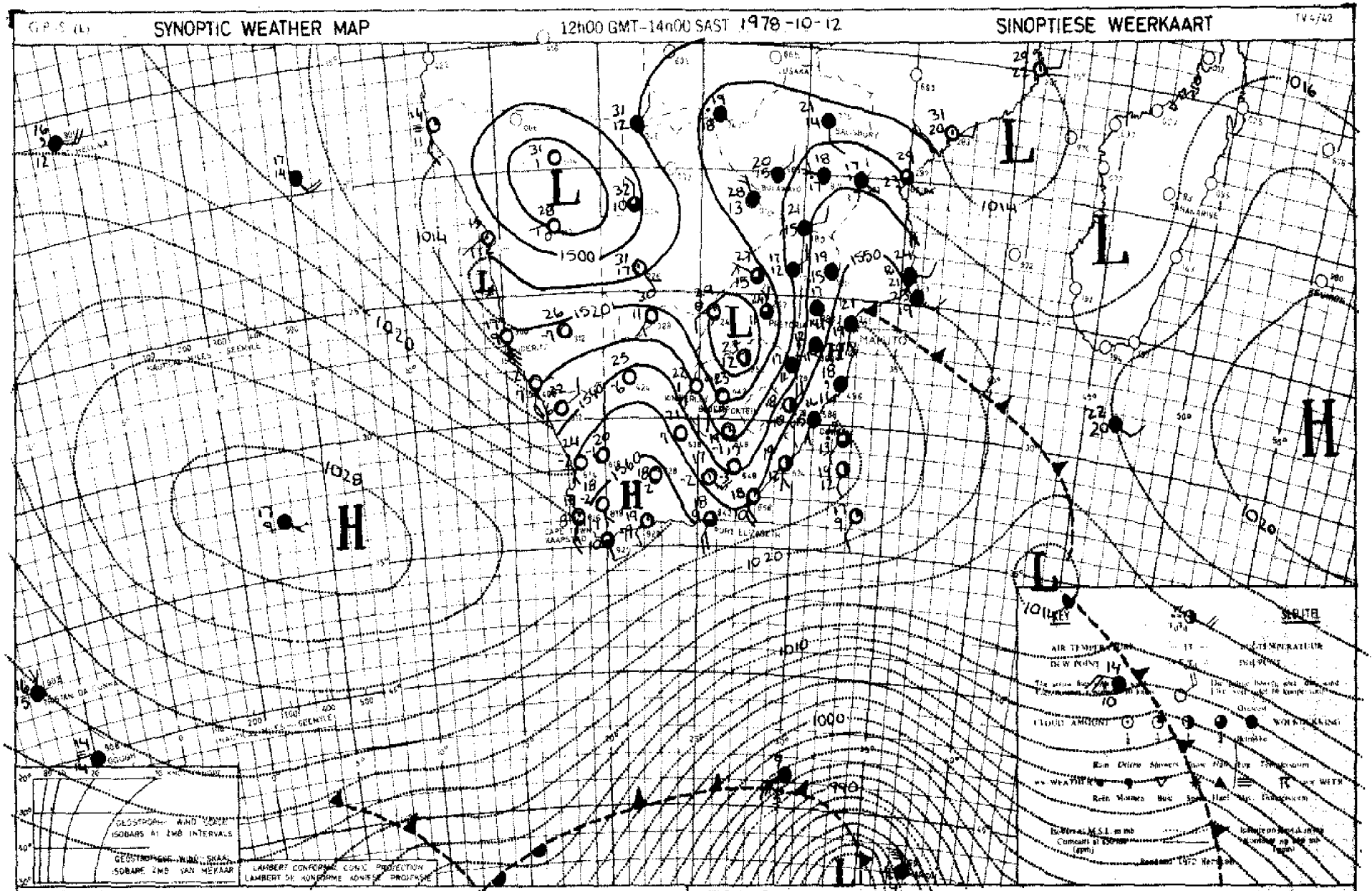
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	19	13	
Umtata	18	8	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			4,8
Mahamba			2,2

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	6	
Gobabis	31	10	
Grootfontein	33	14	
J.G. Strijdom	30	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	7	
Kub			
Luderitz	17	10	
Marientel	31	6	
Möwe	16	11	
Ohopoho			
Okahandja			
Okaukeujo	36	13	
Ondangwa	35	19	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	16	10	
Windhoek	30	15	
Ottosdal	34	9	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	33	16	
Gantsi	34	11	
Lobatse			
Mahalapye	32	14	
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane	32	10	



INFERENCE

With the low over the central interior and ridge of high pressure off the East coast cold moist air will be fed in over Natal and Transvaal. Scattered

AFLEIDING

Met die laag oor die sentrale binneland en wig van hoë druk langs die Ooskus word koue vogtige lug ingevoer oor Natal en Transvaal. Verspreide buie sal oor hierdie provinsies voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-10-13

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			16,5
Belfast			6,9
Bethal	21	9	13,0
~~Bospoort~~ Olifantsdal	26	6	
Brits			
Bronkhorstspruit			15,5
Carletonville			
Carolina	17	12	34,0
Die Bron			
Delareyville			
Delmas			9,5
Fleur de Lys			
Ermelo			27,0
Giyani			
Groblersdal			75,0
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	11	
Joubert Park (JHB.)	22	11	
Klerksdorp			
Kroondal (Rustenb.)	29	12	0,5
Krugersdorp	23	11	
Levubu	16	19	2,0
Lichtenburg			
Loskopdam			3,5
Loskopkanale			47,3
Louis Trichardt			1,5
Lydenburg	19	12	4,0
Marble Hall			11,0
Mara	21	15	
Marnitz	27	16	
Messina	21	18	
Middelburg			9,5
Nelspruit	17	15	1,7
Nylstroom			
Phalaborwa	20	18	
Pietersburg	19	13	
Piet Retief	13	11	9,8
Potchefstroom	28	8	
Potgietersrus	26	16	
Pretoria	27	14	
Pretoriuskop			4,3
Schweizer-Reneke			
Skukuza	20	17	1,6
Standerton	18	8	10,5
Thabazimbi			
Tom Burke			7,5
Tzaneen			2,0
Vaalwater	27	13	0,3
Ventersdorp			
Vereeniging			1,0
Volksrust			0,8
Warmbad	29	13	
Waterval-Boven			2,3
Witbank			6,5
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	19	13	14,0
Cedara	13	9	8,7
Dundee			
Durban			
Eshowe			27,2
Estcourt	19	11	3,7
Himeville			
Hluhluwe			16,5
Jozini			
Ladysmith			1,5
Louis Bothalughawe	18	12	6,1
Melmoth			16,5
Mkuze			
Newcastle	17	12	3,3
Pietermaritzburg			
Port Shepstone	21	14	2,7
Van Reenen			5,5
Vryheid			
Waterford (Underberg)	15	6	
Kokstad	16	5	
Matatiele			1,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	23	7	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	4	
Fickburg			
Frankfort	22	10	0,3
Harrismith			
Hoopstad	25	5	
Heilbron			
JBM Hertzoglughawe	23	2	
Koppies			
Kroonstad	25	9	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	22	-1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	17	9	
Alexander Bay	21	6	
Aliwal North	20	1	
Beaufort West	19	2	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	5	
Cape Columbine	16	9	
Cape St. Francis	XX	11	
Cape Town (D.F. Malan)	19	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	3	
Döhne	16	6	
Douglas	25	4	
East London	19	10	
Elsenburg			
Fort Beaufort			
Fraserburg	20	2	
Garies			
George	17	7	
Graaff-Reinet	20	4	
Grahamstown			
Grootfontein (Middelburg)	18	-1	
Hopetown			
Jansenville	21	6	
Joubertina			
Kaappunt	17	11	
Kimberley	24	7	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	22	5	
Maclear			
Mafeking	29	12	
Matatiele			
Mosselbaai	19	12	
Okiep	24	11	
Oudtshoorn	21	XX	
Petrusville			
Piketberg			
Pofadder	24	7	
Port Elizabeth	19	10	
Port Nolloth	16	7	
Prieska	25	3	
Queenstown	19	7	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	22	3	
Sheeprun	17	6	
Somerset East	10	4	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	-5	
Swellendam			
Tarkastad			
Touwsrivier	20	2	
Twee Riviere	29	4	
Uniondale			
Upington	26	6	
Vanwyksvlei	23	2	
Victoria West			
Vredendal	25	5	
Vryburg	27	2	
Williston			
Willowmore	18	6	

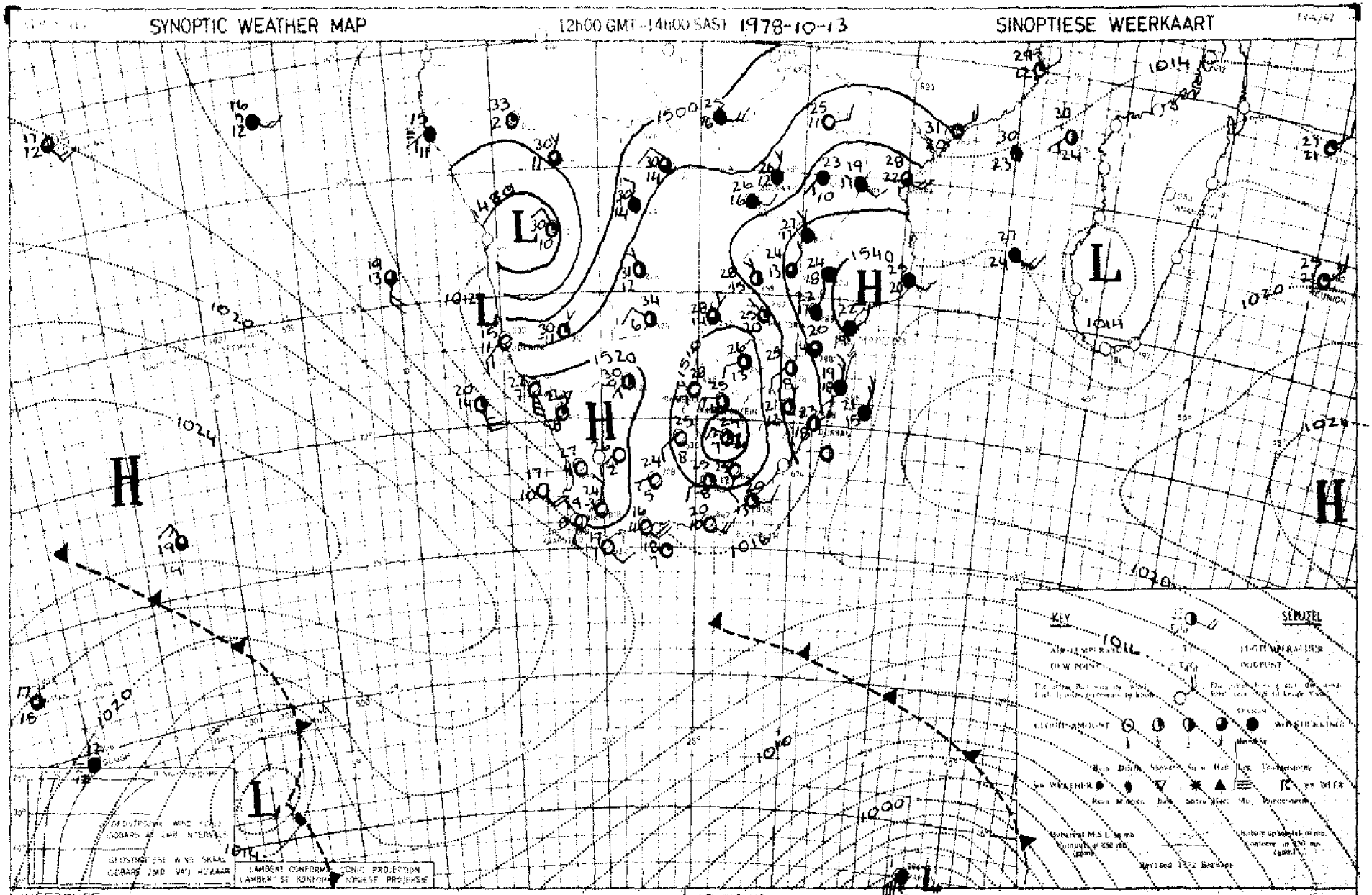
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	14	0,6
Umtata	20	10	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	19	14	0,4
Mbabane			17,5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	6	
Gobabis	31	13	
Grootfontein	33	17	
J.G. Strijdom	30	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	15	
Kub			
Luderitz	17	10	
Mariental	31	10	
Mowe	15	12	
Ohopoho			
Okahandja			
Okaukeujo	25	12	
Ondangwa	35	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	16	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	16	10	
Windhoek	31	15	
Silvusdal	34	10	

BOTSWANA	MAX	MIN	RRR
Francistown	29	16	
Gaborone	31	13	1,0
Gantsi	34	19	
Lobatse			
Mahalapye	29	13	44,0
Maun			
Serowe			
Shakawe	32	19	
Tsabong	30	6	
Tshane	32	14	



INFERENCE

Moist air is still in circulation over the eastern half of the country. Further thundershowers are expected east of the trough extending north-westwards from [illegible] over the Free State

AFLEIDING

Vogtige lug is steeds in sirkulasie oor die oostelike helfte van die land. Verdere donderbuie word verwag oos van die trog wat vanaf die laag oor die Vrystaat noordwes waarts strek.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 10 14

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	13	
~~Bospoort~~ Ottosdal	28	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	13	9,2
Joubert Park (JHB.)	23	15	
Klerksdorp			
Kroondal (Rustenb.)	29	15	0,5
Krugersdorp	25	14	
Levubu	24	17	9,3
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	13	
Marnitz	24	16	
Messina	26	16	
Middelburg			
Nelspruit	23	16	
Nylstroom			
Phalaborwa	25	18	
Pietersburg	25	14	
Piet Retief	21	13	
Potchefstroom	30	16	
Potgietersrus	28	16	
Preteria	27	16	0,5
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	17	
Standerton	24	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	12	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	17	6,5
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	19	0,1
Cedara	22	11	
Dundee			
Durban			
Eshowe			
Estcourt	24	13	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	16	
Melmoth			
Mkuze			
Newcastle	26	15	
Pietermaritzburg			
Port Shepstone	22	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	7	
Kokstad	22	6	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	0	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	25	4	
Fickburg			
Frankfort	27	13	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	27	3	
Koppies			
Kroonstad	28	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	25	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	11	
Alexander Bay	23	10	
Aliwal North	24	2	
Beaufort West	26	7	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	5	
Cape Columbine	15	11	
Cape St. Francis	Xx	13	
Cape Town (D.F. Malan)	20	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	26	3	
Döhne	22	9	
Douglas	30	5	
East London	21	14	
Elsenburg			
Fort Beaufort			
Fraserburg	25	4	
Garies			
George	18	12	
Graaff-Reinet	26	8	
Grahamstown			
Grootfontein (Middelburg)	25	1	
Hopetown			
Jansenville	28	9	
Joubertina			
Kaappunt	18	12	
Kimberley	29	8	
Knysna			
Kokstad			
Kuruman	29	9	
Ladismith			
Langebaanweg	24	8	
Maclear			
Mafeking	30	15	11,0
Matatiele			
Mosselbaai	18	13	
Okiep	28	12	
Oudtshoorn	22	Xx	
Petrusville			
Piketberg			
Pofadder	27	9	
Port Elizabeth	20	12	
Port Nolloth	17	7	
Prieska	28	5	
Queenstown	26	6	
Riversdale	23	8	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	6	
Sheeprun	23	6	
Somerset East	26	6	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	0	
Swellendam			
Tarkastad			
Touwsrivier	26	5	
Twee Riviere	33	9	
Uniondale			
Upington	31	10	
Vanwyksvlei	28	6	
Victoria West			
Vredendal	28	5	
Vryburg	31	9	
Williston			
Willowmore	25	5	

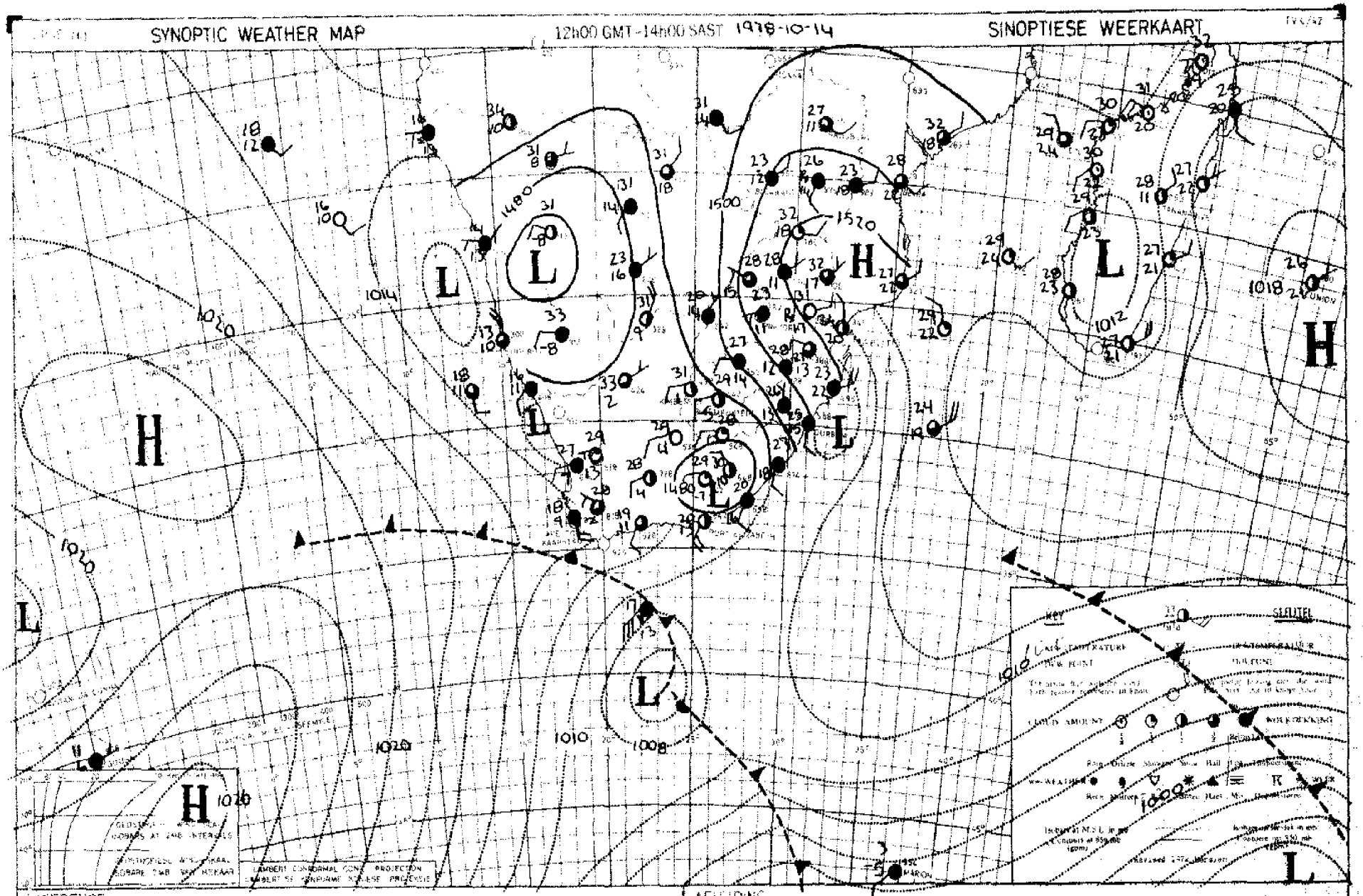
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	15	
Umtata	24	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Peray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	21	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	9	
Gobabis	33	14	20
Grootfontein	32	15	
J.G. Strijdom	31	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	16	
Kub			
Luderitz	19	11	
Mariental	33	9	
Mõwe	15	12	
Ohopoho			
Okahandja			
Okaukeujo	35	16	
Ondangwa	34	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	15	12	
Windhoek	31	15	
Sirrusgat			

BOTSWANA	MAX	MIN	RRR
Francistown	28	16	
Gaborone	23	15	
Gantsi	32	18	
Lobatse			
Mahalapye	23	14	
Maun	31	17	
Serowe			
Shakawe			
Tsabong	34	12	
Tshane			



INFERENCE:

The cold front south-west of the continent is moving eastwards and cooler weather with showers will move in over the southern Cape Province. Local thundershowers are expected to the east of the

AFLEIDING

Die kouefront suidwes van die kontinent beweeg ooswaarts en koeler weer met buie sal oor die suidelike Kaapprovinsie inbeweeg. Enkele donderbuie word verwag oos van die trog oor die westelike dele.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-10-15

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	13	
~~Boksburg~~ Olifantsfontein	27	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	13	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	12	
Joubert Park (JHB.)	24	15	
Klerksdorp			
Kroondal (Rustenb.)	24	13	
Krugersdorp	21	12	
Levubu	31	19	0,7
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			34,5
Mara	32	17	1,9
Marnitz	31	14	4,5
Messina	34	19	14,0
Middelburg			
Nelspruit	31	17	1,0
Nylstroom			
Phalaborwa	33	22	
Pietersburg	29	17	0,1
Piet Retief	28	14	
Potchefstroom	28	13	
Potgietersrus	31	17	1,0
Pretoria	24	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton			
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	15	1,7
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	16	0,6
Waterval-Boven	31	17	1,0
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	27	11	
Dundee			
Durban			
Eshowe			
Estcourt	27	13	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	20	
Melmoth			
Mkuze			
Newcastle	28	17	
Pietermaritzburg			
Port Shepstone	24	20	
Van Reenen			
Vryheid			
Waterford (Underberg)	27	10	
Kokstad	29	11	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	23	4	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	13	0,5
Fickburg			
Frankfort			
Harrismith			
Hoopstad	30	10	2,3
Heilbron			
JBM Hertzoglughawe	29	10	3,0
Koppies			
Kroonstad	28	10	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	13	0,1
Alexander Bay	17	14	
Aliwal North	29	10	
Beaufort West	29	AX	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	8	
Cape Columbine	16	10	
Cape St. Francis	19	14	4,0
Cape Town (D.F. Malan)	19	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	16	
Döhne	23	10	0,6
Douglas	33	16	
East London	21	14	
Elsenburg			
Fort Beaufort			
Fraserburg	30	8	
Garies			
George	18	11	16,5
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	29	7	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	16	12	
Kimberley	32	13	4,7
Knysna			
Kokstad			
Kuruman	24	13	10,5
Ladismith			
Langebaanweg	21	11	
Maclear			
Mafeking	21	13	
Matatiele			
Mosselbaai	20	14	1,4
Okiep	30	8	
Oudtshoorn	27	AX	
Petrusville			
Piketberg			
Pofadder	31	9	
Port Elizabeth	20	14	2,6
Port Nolloth	16	11	
Prieska	33	15	
Queenstown	30	11	
Riversdale	24	12	6,5

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	12	
Sheeprun			
Somerset East	30	6	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	3	
Swellendam			12,0
Tarkastad			
Touwsrivier	28	9	
Twee Riviere	37	10	
Uniondale			
Upington	35	13	
Vanwyksvlei	32	11	
Victoria West			
Vredendal	27	9	
Vryburg	29	11	2,5
Williston			
Willowmore	28	10	

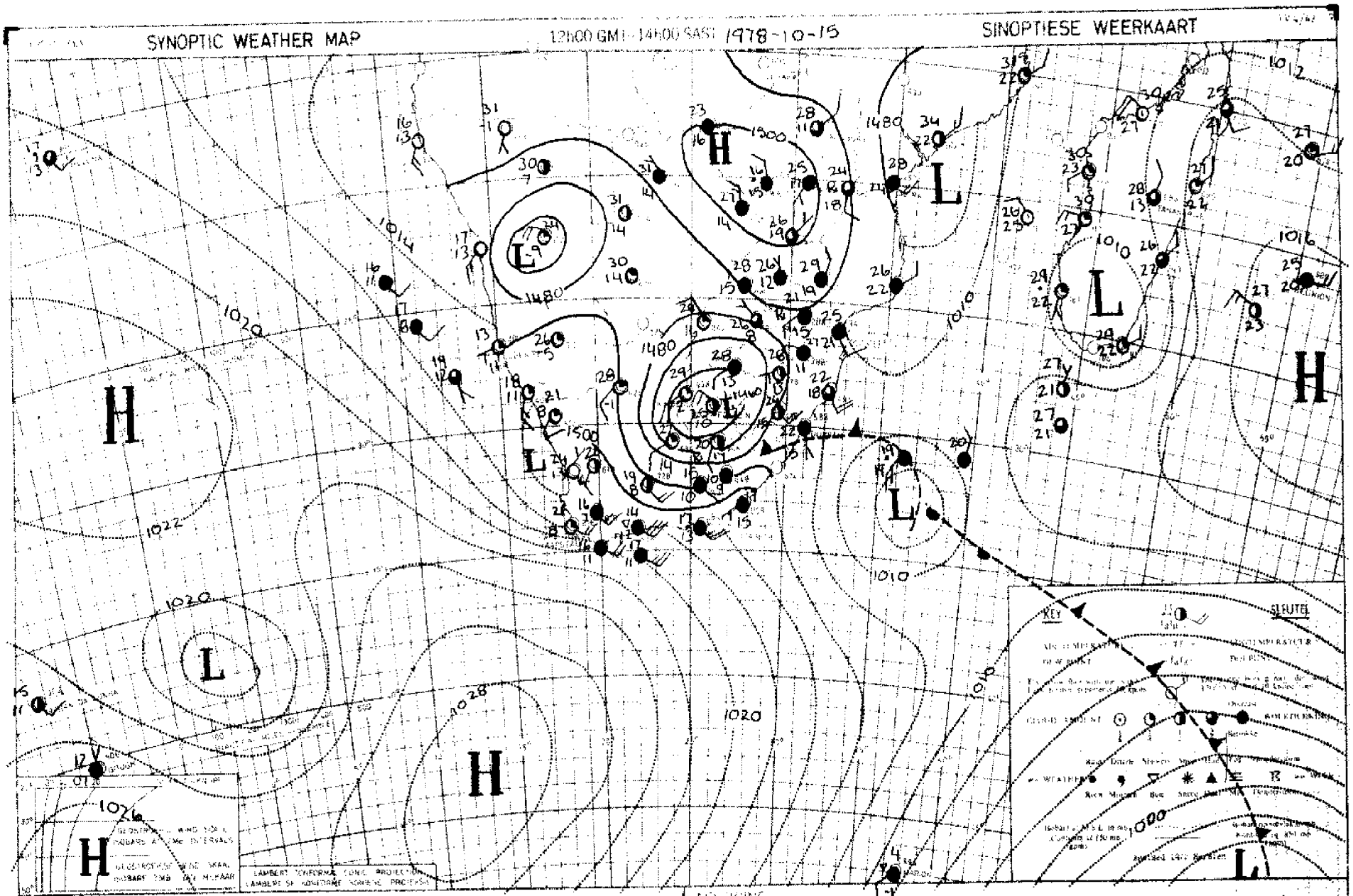
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	18	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	20	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	22	10	
Gobabis	33	11	
Grootfontein	32	11	0,7
J.G. Strijdom	31	10	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	9	
Kub			
Luderitz	14	11	
Marienthal	33	8	
Möwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	35	9	
Ondangwa	34	15	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	25	12	
Windhoek	30	11	
Strausdal			

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	20	14	2,6
Gantsi	33	14	
Lobatse			
Mahalapye	29	15	12,7
Maun	33	18	
Serowe			
Shakawe			
Tsabong	32	12	
Tshane	26	13	10,0



INFERENCE

The cell of high pressure south-west of the continent is moving eastwards. With the deep low over the Free State cool cloudy weather with showers will move in overnight also over Natal and Transvaal spreading

AFLEIDING

Die sel van hoë druk suidwes van die land beweeg ooswaarts. Met die diep laag oor die Vrystaat sal koel bewolkte weer met buie oornag ook oor Natal en Transvaal inbeweeg en môre oor die Vrystaat suidwaarts

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-10-16

WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			16,0
Belfast			8,0
Bethal	25	11	7,0
Bospoort Ottosdal	29	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	10	22,0
Die Bron			
Delareyville			
Delmas			26,5
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			16,2
Jan Kempdorp			
Jan Smutslughawe	25	13	9,4
Joubert Park (JHB.)	24	15	10,2
Klerksdorp			
Kroondal (Rustenb.)	30	15	
Krugersdorp	26	13	2,0
Levubu	27	17	1,9
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	17	
Marnitz	27	16	
Messina	27	20	0,7
Middelburg			17,0
Nelspruit	31	15	21,2
Nylstroom			
Phalaborwa	29	18	
Pietersburg	27	17	
Piet Retief	27	10	8,7
Potchefstroom	31	17	
Potgietersrus	29	18	
Pretoria	27	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	17	
Standerton	27	11	4,0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	12	
Ventersdorp			
Vereeniging			7,0
Volksrust			1,0
Warmbad	30	16	
Waterval-Boven			
Witbank			24,0
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	16	3,4
Cedara	16	10	4,3
Dundee			
Durban			
Eshowe			
Estcourt	25	11	2,2
Himeville			7,0
Hluhluwe			
Jozini			
Ladysmith			0,9
Louis Bothalughawe	23	17	4,0
Melmoth			3,3
Mkuze			
Newcastle	30	11	1,2
Pietermaritzburg			3,5
Port Shepstone	21	16	23,4
Van Reenen			8,5
Vryheid			
Waterford (Underberg)	19	8	6,0
Kokstad	20	10	11,0
Matatiele			13,0

O.V.S. - O.F.S.			
Bethaville			
Bethlehem	23	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	27	7	
Fickburg			
Frankfort	28	11	
Harrismith			
Hoopstad	31	9	
Heilbron			
JBM Hertzoglughawe	27	7	
Koppies			
Kroonstad	29	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			3,3
Agulhas	18	14	0,4
Alexander Bay	19	12	
Aliwal North	24	7	5,5
Beaufort West	21	11	0,2
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	10	
Cape Columbine	17	9	
Cape St. Francis	17	15	15,0
Cape Town (D.F. Malan)	21	11	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	9	
Döhne	14	9	24,0
Douglas	30	10	
East London	19	15	17,3
Elsenburg			
Fort Beaufort			
Fraserburg	21	6	
Gariep			
George	15	12	17,3
Graaff-Reinet	x	9	
Grahamstown			38,5
Grootfontein (Middelburg)	19	10	
Hopetown			
Jansenville	21	12	0,7
Joubertina			7,0
Kaappunt	17	12	
Kimberley	30	7	
Knysna			8,5
Kokstad			
Kuruman	28	12	
Ladismith			
Langebaanweg	24	9	
Maclear			14,5
Mafeking	30	16	0,3
Matatiele			
Mosselbaai	16	10	4,9
Okiep	21	9	
Oudtshoorn	20	x	1,0
Petrusville			
Piketberg			
Pofadder	26	10	
Port Elizabeth	19	14	4,8
Port Nolloth	16	11	
Prieska	30	12	
Queenstown	13	10	6,5
Riversdale	14	12	6,2

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	13	0,3
Sheeprun	17	9	16,0
Somerset East	16	10	8,0
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	6	
Swellendam			
Tarkastad			
Touwsrivier	18	10	
Twee Riviere	32	9	
Uniondale			
Upington	29	11	
Vanwyksvlei	29	12	
Victoria West			
Vredendal	24	8	
Vryburg	31	8	
Williston			
Willowmore	18	9	
Zwartkops P.E.			13,2

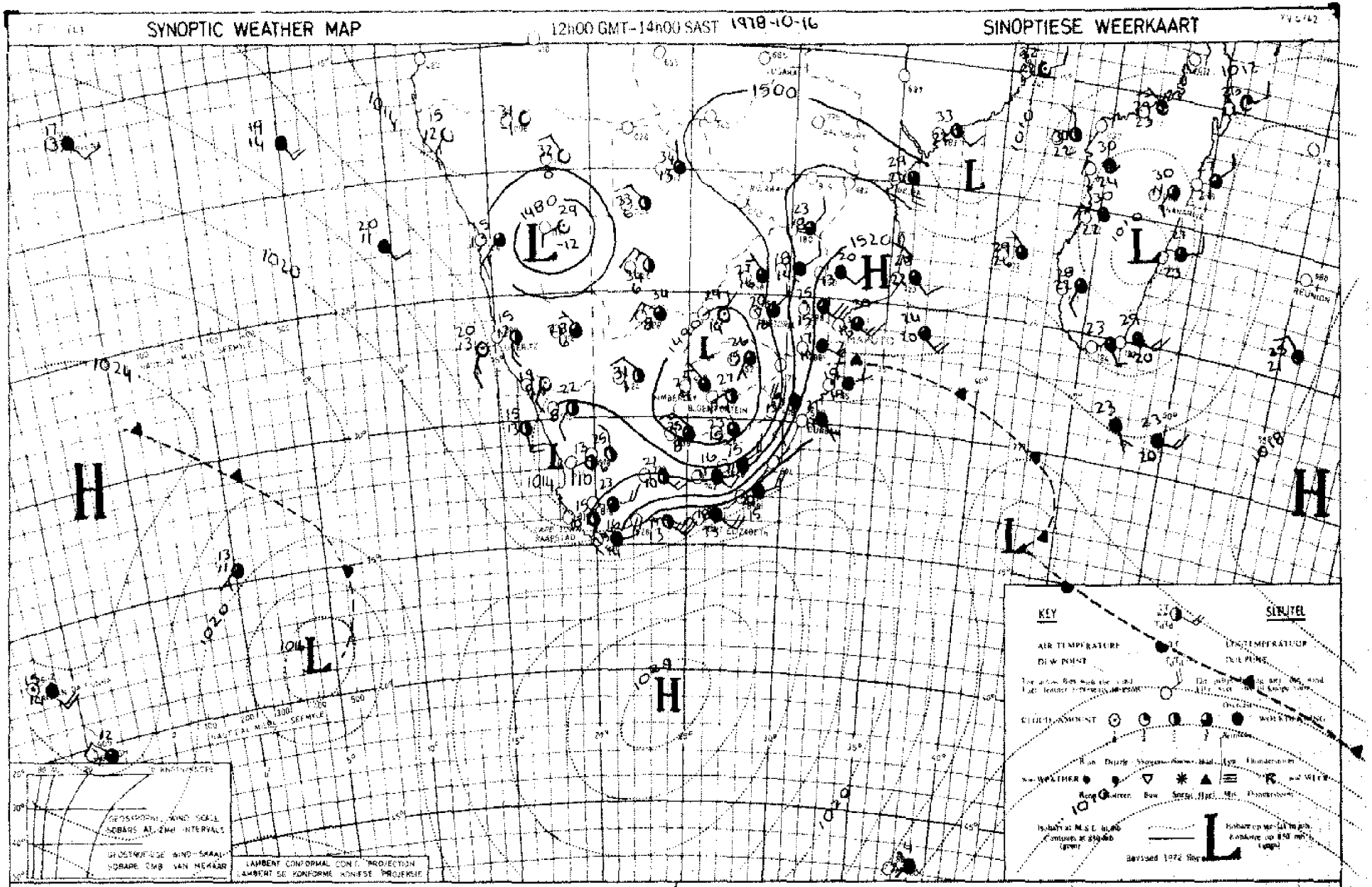
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	16	11	30,1

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	14	18,0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Berdabis			
Gobabeb	27	7	
Gobabis	32	7	
Grootfontein	32	14	
J.G. Strijdom	29	7	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	10	
Kub			
Luderitz	18	12	
Mariental	30	7	
Mbwe	17	12	
Ohopoho			
Okahandja			
Okaukeujo	32	12	
Ondangua	32	15	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	33	16	3,4
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	17	12	
Windhoek	27	7	
Witrusdal	31	5	

BOTSWANA	MAX	MIN	RRR
Francistown	30	17	
Gaborone	33	16	
Gantsi			
Lobatse	29	16	
Mahalapye	32	16	
Maun			
Serowe			
Shakawe	33	9	
Tsabong	32	18	
Tshane			



INFERENCE With the strong cell of high pressure moving eastwards south of the continent and the low over the central interior general rain and showers will occur over Southern and Eastern Cape, Natal, Transvaal and

AFLEIDING Met die sterk sel van hoë druk wat ooswaarts suid van die land verbybeweeg en laag oor die sentrale binneland sal algemene reën en buie voorkom oor Suid- en Oos-Kaap, Natal, Transvaal en die Vrystaat

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uu geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT
17/8/77

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/45

TRANSVAAL	MAX	MIN	RRR
Barberton			6,0
Belfast			
Bethal	20	11	29,0
~~Bospoort~~ Ohrigstad	29	15	0,4
Brits			
Bronkhorstspruit			20,0
Carletonville			
Carolina	22	10	16,0
Die Bron			
Delareyville			
Delmas			22,0
Fleur de Lys			
Ermelo			40,0
Giyani			
Grobleradal			4,0
Heidelberg			67,0
Jan Kempdorp			
Jan Smutslughawe	21	9	18,0
Joubert Park (JHB.)	26	12	23,5
Klerksdorp			
Kroondal (Rustenb.)	28	15	10,0
Krugersdorp	23	10	5,0
Levubu	24	16	
Lichtenburg			
Loskopdam			7,5
Loskopkanale			3,0
Louis Trichardt			
Lydenburg	24	13	3,5
Marble Hall			32,0
Mara	24	15	
Marnitz	28	11	0,8
Messina	28	20	
Middelburg			17,0
Nelspruit	25	16	5,0
Nylstroom			13,0
Phalaborwa	28	19	
Pietersburg	25	15	1,3
Piet Retief	18	11	24,7
Potchefstroom	30	12	2,0
Potgietersrus	29	16	4,0
Pretoria	24	13	3,4
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	20	
Standerton	20	11	36,0
Thabazimbi			22,0
Tom Burke			
Tzaneen			
Vaalwater	27	17	
Ventersdorp			
Vereeniging			49,0
Volksrust			33,0
Warmbad	25	14	11,5
Waterval-Boven			4,4
Witbank			11,4
Wolmaransstad			28,5
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	18	4,2
Cedara	16	13	2,5
Dun			
Durban			
Eshowe			
Estcourt	17	13	
Himeville			
Hluhluwe			
Johannesburg			
Ladysmith			5,0
Louis Bothalughawe	22	17	43,8
Melmoth			5,0
Mkuze			
Newcastle			10,5
Pietermaritzburg			
Port Shepstone	23	18	44,7
Van Reenen			12,0
Vryheid			0,0
Waterford (Underberg)	15	11	0,6
Kokstad	17	12	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			12,0
Bethlehem	22	4	13,2
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	27	9	
Fickburg			
Frankfort	21	12	32,7
Harrismith			4,1
Hoopstad	31	13	
Heilbron			
JBM Hertzoglughawe	27	12	
Koppies			22,0
Kroonstad	28	13	7,0
Lindley			6,5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			5,0
Vrede			39,0
Warden			7,0
Welkom			
Wepener	27	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	16	0,7
Alexander Bay	19	14	
Aliwal North	25	8	
Beaufort West	23	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	10	
Cape Columbine	15	12	
Cape St. Francis	18	16	
Cape Town (D.F. Malan)	26	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	26	12	
Döhne	13	11	8,0
Douglas	31	10	
East London	21	15	10,0
Elsenburg			
Fort Beaufort			2,0
Fraserburg	23	10	
Garies			
George	19	12	
Graaff-Reinet	23	12	
Grahamstown			1,3
Grootfontein (Middelburg)	22	10	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	18	14	
Kimberley	29	11	
Knysna			
Kokstad			
Kuruman	28	9	
Ladismith			
Langebaanweg	25	12	
Maclear			
Mafeking	31	17	0,2
Matatiele			
Mosselbaai	17	15	
Okiep	23	8	
Oudtshoorn	25	11	
Petrusville			
Piketberg			
Pofadder	26	8	
Port Elizabeth	17	16	0,1
Port Nolloth	19	13	
Prieska	30	12	
Queenstown	16	11	0,5
Riversdale	20	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	13	
Sheeprun			
Somerset East	16	11	
Steynsburg			
Steytlerville			2,5
Strydenburg			
Sutherland	21	8	
Swellendam			0,2
Tarkastad			
Touwsrivier	23	11	
Twee Riviere	32	10	
Uniondale			
Upington	31	13	
Vanwyksvlei	29	12	
Victoria West			
Vredendal	25	12	
Vryburg	32	12	0,5
Williston			
Willowmore	19	11	

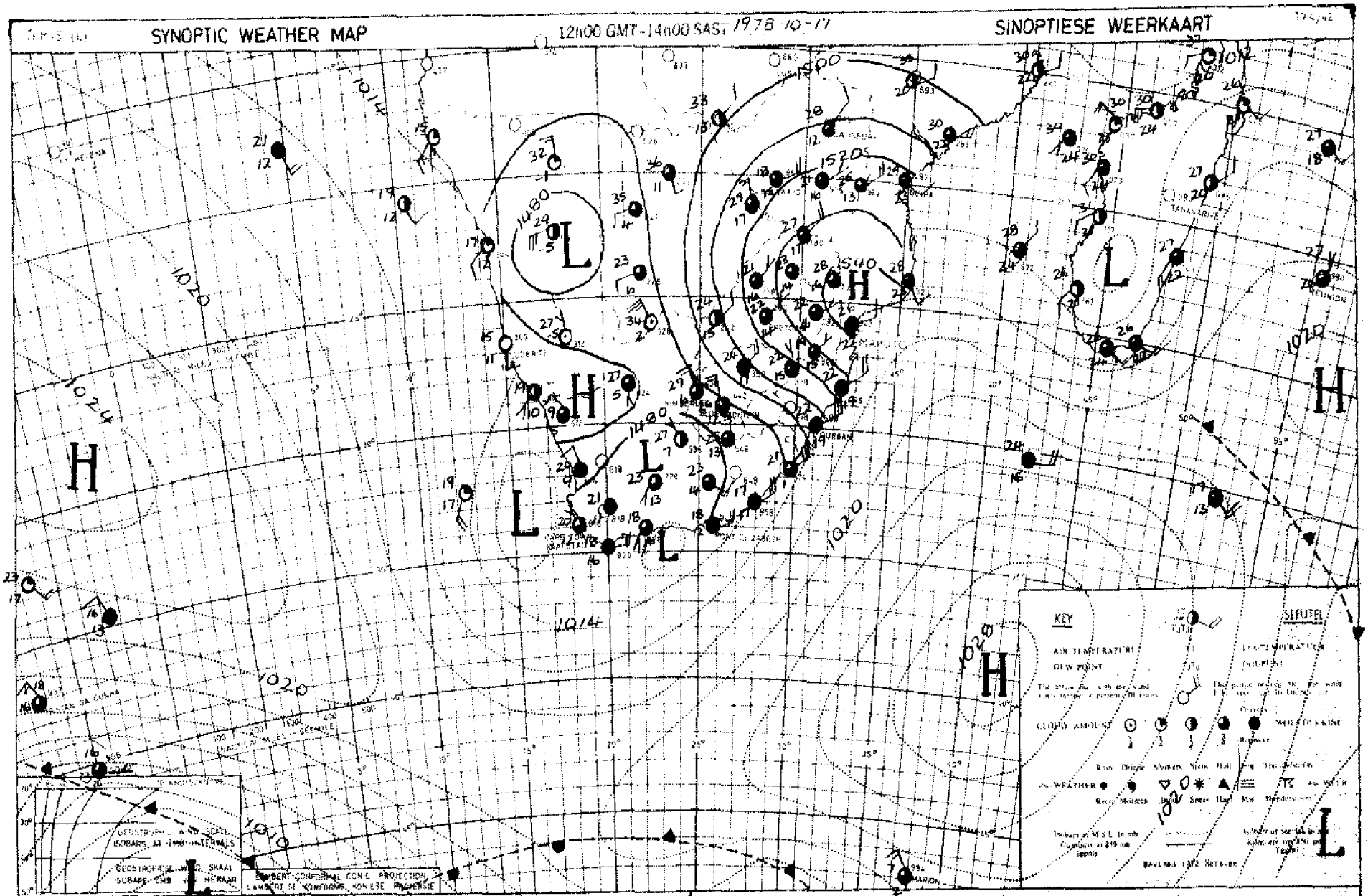
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	29	16	3,0
Umtata	18	13	1,7

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)	20	15	6,0
Mbabane			11,9

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	8	
Gobabis	22	6	
Grootfontein	33	12	
J.G. Strijdom	29	5	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	10	
Kub			
Luderitz			
Marientel	30	8	
Mowe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	34	11	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	17	
Steinhausen			
Tsumeb			
Uis	34	15	
Walvisbaai	16	12	
Windhoek	28	8	
Grünental	32	9	

BOTSWANA	MAX	MIN	RRR
Francistown	32	19	
Gaborone	31	19	
Gantsi	34	15	
Lobatse			
Mahalapye	29	19	
Maun	35	20	
Serowe			
Shakawe			
Tsabong	35	9	
Tshane	34	14	



INFERENCE The complex low-pressure system over the interior has moved southwestwards and a low has developed also in the upper air. General showers will occur east of the system but only isolated showers

AFLEIDING Die komplekse laedrukstelsel oor die binneland het suidweswaarts beweeg en 'n diep laag het nou ook in die bolug ontwikkel. Algemene buie sal oos van die stelsel voorkom maar oor

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-10-18

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	12	
Bespoort Ottosdal.	26	16	
Brits			
Bronkhorstspruit			
Carletonville			
Caroline	22	13	1,0
Die Bron			35,0
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			10,4
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	13	
Joubert Park (JHB.)	20	14	
Klerksdorp			17,8
Kroondal (Rustenb.)	24	15	
Krugersdorp	20	13	
Levubu	25	16	0,4
Lichtenburg			
Loskopdam			4,0
Loskopkanale			10,0
Louis Trichardt			
Lydenburg	21	11	
Marble Hall			3,5
Mara	27	17	
Marnitz	28	20	
Messina	25	21	
Middelburg			5,5
Nelspruit	24	17	0,2
Nylstroom			
Phalaborwa	29	21	
Pietersburg	25	16	
Piet Retief	22	14	
Potchefstroom	25	16	
Potgietersrus	27	18	
Pretoria	24	15	
Pretoriuskop			1,5
Schweizer-Reneke			0,3
Skukuza	27	21	0,6
Standerton	22	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	17	
Venterdorp			
Vereeniging			4,0
Volksrust			
Warmbad	30	17	12,0
Waterval-Boven			0,5
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St Lucia	22	19	5,0
Cedara	19	14	4,3
Dundee			
Durban			
Eshowe			
Estcourt	23	14	13,8
Himeville			22,0
Hluhluwe			
Jozini			
Ladysmith			2,5
Louis Bothalughawe	25	20	5,1
Melmoth			2,0
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	22	20	4,0
Van Reenen			7,0
Vryheid			
Waterford (Underberg)	19	9	14,2
Kokstad	20	12	14,5
Matatiele			9,5

O.V.S. - O.F.S.			
Bothaville			2,0
Bethlehem	23	7	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	27	15	
Fickburg			26,0
Frankfort	22	14	
Harrismith			
Hoopstad	29	14	2,4
Heilbron			
JBM Hertzoglughawe	28	15	
Koppies			
Kroonstad	25	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	25	15	2,5
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	14	0,4
Alexander Bay	20	15	
Aliwal North	26	13	
Beaufort West	25	11	
Boegosbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	7	
Cape Columbine	17	13	
Cape St. Francis	18	16	0,2
Cape Town (D.F. Malan)	21	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	7	
Dihne	21	15	
Douglas	32	11	
East London	20	17	8,4
Elsenburg			
Fort Beaufort			
Fraserburg	27	8	
Garies			
George	20	12	
Graaff-Reinet	23	12	
Grahamstown			
Grootfontein (Middelburg)	27	5	
Hopetown			
Jansenville	25	18	
Joubertina			
Kaappunt	17	11	
Kimberley	31	18	
Knysna			
Kokstad			
Kuruman	32	14	
Ladismith			
Langebaanweg	20	14	
Maclear			
Mafeking	26	18	0,1
Matatiele			
Mosselbaai	18	15	
Okiep	20	9	
Oudtshoorn	26	12	
Petrusville			
Piketberg			
Pofadder	25	7	
Port Elizabeth	20	17	
Port Nolloth	17	14	0,4
Prieska	30	10	
Queenstown	22	12	
Riversdale	16	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	15	
Sheeprun	20	10	4,4
Somerset East	24	14	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	20	-1	
Swellendam			
Tarkastad			
Touwsrivier	21	9	
Twee Riviere			
Uniondale			
Upington	31	12	
Vanwyksvlei	29	10	
Victoria West			
Vredendal	21	15	
Vryburg	31	17	
Williston			
Willowmore	19	12	

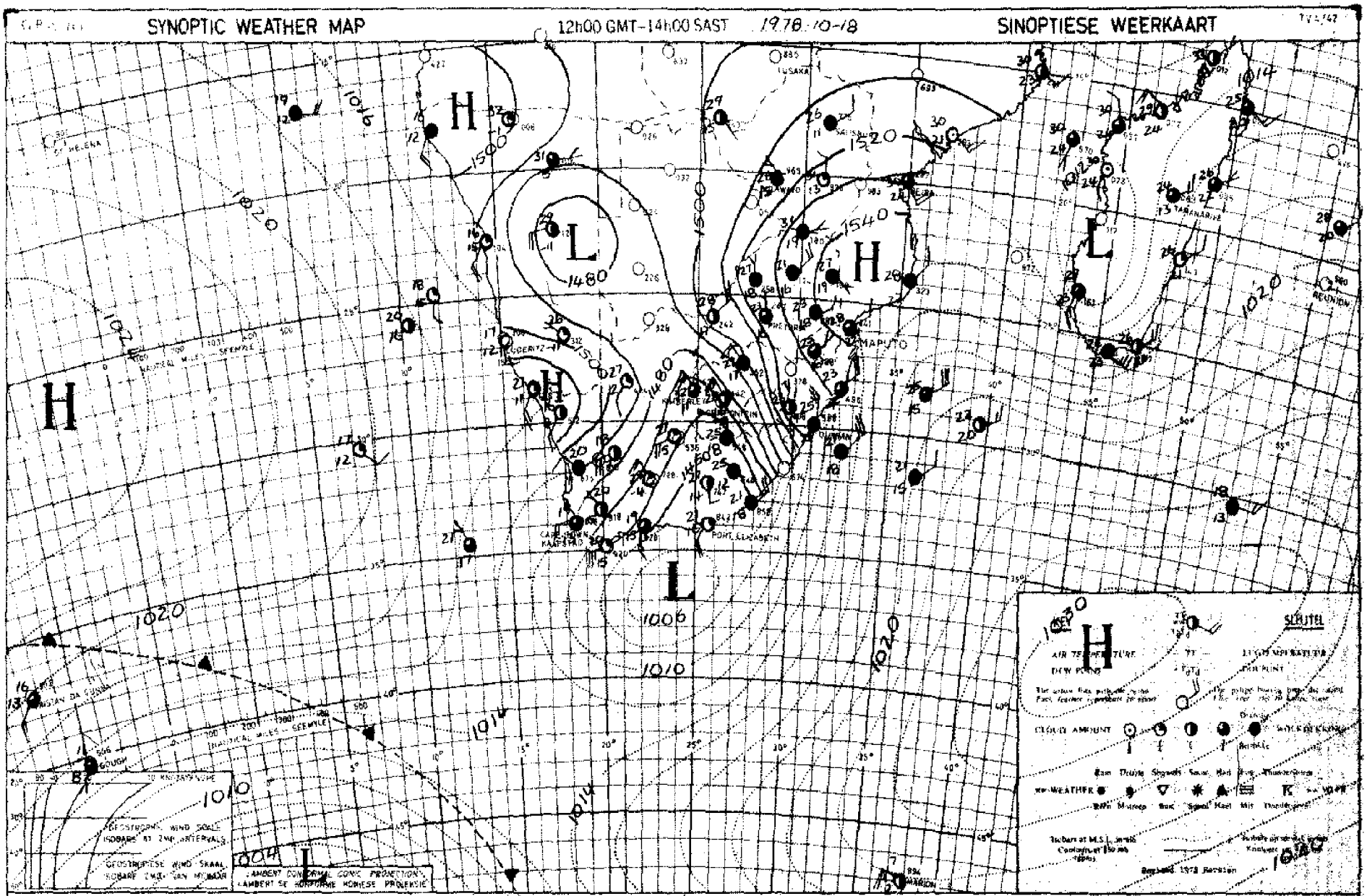
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			2,8
Mbashe			
Port St. Johns	21	18	3,0
Umtata	22	15	0,3

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	23	18	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb			
Gobabis	28	7	
Grootfontein	33	13	
J.G. Strijdom	29	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	8	
Kub			
Luderitz	17	12	
Mariental	31	6	
Nowe			
Ohopoho			
Okahandja			
Okaukeujo	34	17	
Ondangwa	33	15	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	34	21	
Steinhausen			
Tsumeb			
Usakos	33	7	
Walvisbaai	16	10	
Windhoek	27	9	
Swakopmund	32	11	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone	28	19	0,3
Gantsi	35	19	
Lobatse			
Mahalapye	27	19	
Maun	37	21	
Serowe			
Shakawe	34	20	
Tsabong	35	10	
Tshane	30	26	



INFERENCE

The sharp trough extending north-westwards over the eastern parts of the Cape Province is moving slowly eastwards. To the west of the trough

AFLEIDING

Die skerp trog wat oor die oostelike dele van die Kaapprovinsie noordwaarts strek beweeg stadig oos-waarts. Wes van die trog is die lug droog mae- [illegible] trog sal algemene donderbuie

1978-10-19

ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			19.0
Bethal	24	10	5.0
~~Bosspoort~~ Ohrigstad	29	10	26.0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	10	5.0
Die Bron			6.2.0
Delareyville			17.0
Delmas			6.5
Fleur de Lys			
Ermelo			10.2
Giyani			
Groblersdal			9.7
Heidelberg			9.5
Jan Kempdorp			1.4
Jan Smutslughawe	23	10	5.0
Joubert Park (JHB.)	22	10	9.2
Klerksdorp			
Kroondal (Rustenb.)	28	14	5.9
Krugersdorp	23	10	8.5
Levubu	27	20	0.2
Lichtenburg			
Loskopdam			10.5
Loskopkanale			10.0
Louis Trichardt			
Lydenburg	24	12	2.5
Marble Hall			2.5
Mara	27	16	1.2
Marnitz	29	17	
Messina	30	23	
Middelburg			14.0
Nelspruit	24	17	0.8
Nylstroom			19.0
Phalaborwa	29	17	
Pietersburg	23	14	12.7
Piet Retief	25	12	14.4
Potchefstroom	29	8	26.5
Potgietersrus	27	14	24.0
Pretoria	25	12	15.4
Pretoriuskop			
Schweizer-Reneke			3.0
Skukuza	28	21	1.0
Standerton	25	9	36.0
Thabazimbi			17.0
Tom Burke			
Tzaneen			
Vaalwater	28	14	28.0
Ventersdorp			12.0
Vereeniging			19.5
Volksrust			18.0
Warmbad	28	13	7.2
Waterval-Boven			6.0
Witbank			23.0
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	18	27.2
Cedara	25	12	19.7
Dundee			19.0
Durban			
Eshowe			
Estcourt	24	13	24.2
Himeville			13.3
Hluhluwe			16.5
Jozini			37.0
Ladysmith			27.5
Louis Bothalughewe	26	19	8.2
Melmoth			34.0
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	30	19	0.3
Van Reenen			78.4
Vryheid			36.0
Waterford (Underberg)	19	8	10.7
~~Kokstad~~	24	11	11.1
~~Matatiele~~			5.5

O.V.S. - O.F.S.			
Bothaville			18.5
Bethlehem	26	5	5.4
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	27	6	2.9
Fickburg			12.0
Frankfort	25	10	30.5
Harrismith			
Hoopstad	31	12	6.9
Heilbron			
JBM Hertzoglughawe	29	8	0.9
Koppies			11.0
Kroonstad	29	13	14.5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			2.5
Vrede			24.5
Warden			
Welkom			
Wepener	27	12	0.6
Winburg			
Zastron			1.0

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	14	2.8
Alexander Bay	21	11	
Aliwal North	27	5	2.0
Beaufort West	29	11	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	9	
Cape Columbine	19	13	
Cape St. Francis	18	15	
Cape Town (D.F. Malan)	20	14	0.1
Cape Town (Newlands)			5.4
Carnarvon			
Ceres			0.2
Colesberg			
Cradock			
De Aar	29	6	
Döhne	29	11	8.5
Douglas	32	8	
East London	26	15	11.8
Elsenburg			
Fort Beaufort			7.0
Fraserburg	23	5	
Garies			
George	18	13	
Graaff-Reinet	34	11	
Grahamstown			1.0
Grootfontein (Middelburg)	29	3	
Hopetown			
Jansenville	34	15	
Joubertina			
Kaappunt	18	13	0.3
Kimberley	32	8	0.1
Knysna			
Kokstad			
Kuruman	31	10	
Ladismith			
Langebaanweg	20	13	
Maclear			3.0
Mafeking	28	15	11.8
Matatiele			
Mosselbaai	19	14	
Okiep	17	6	
Oudtshoorn	27	11	
Petrusville			
Piketberg			
Pofadder	22	4	
Port Elizabeth	24	15	1.6
Port Nolloth	17	12	
Prieska	29	10	
Queenstown	28	13	
Riversdale	25	13	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	14	
Sheeprun			
Somerset East	30	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	16	4	
Swellendam			
Tarkastad			
Touwsrivier	20	8	
Twee Riviere	31	8	
Uniondale			
Upington	29	10	
Vanwyksvlei	27	4	
Victoria West			
Vredendal	22	12	0.3
Vryburg	31	11	
Williston			
Willowmore	29	9	
~~Swartkops(PE)~~			2.2
~~Wolseley~~			0.1

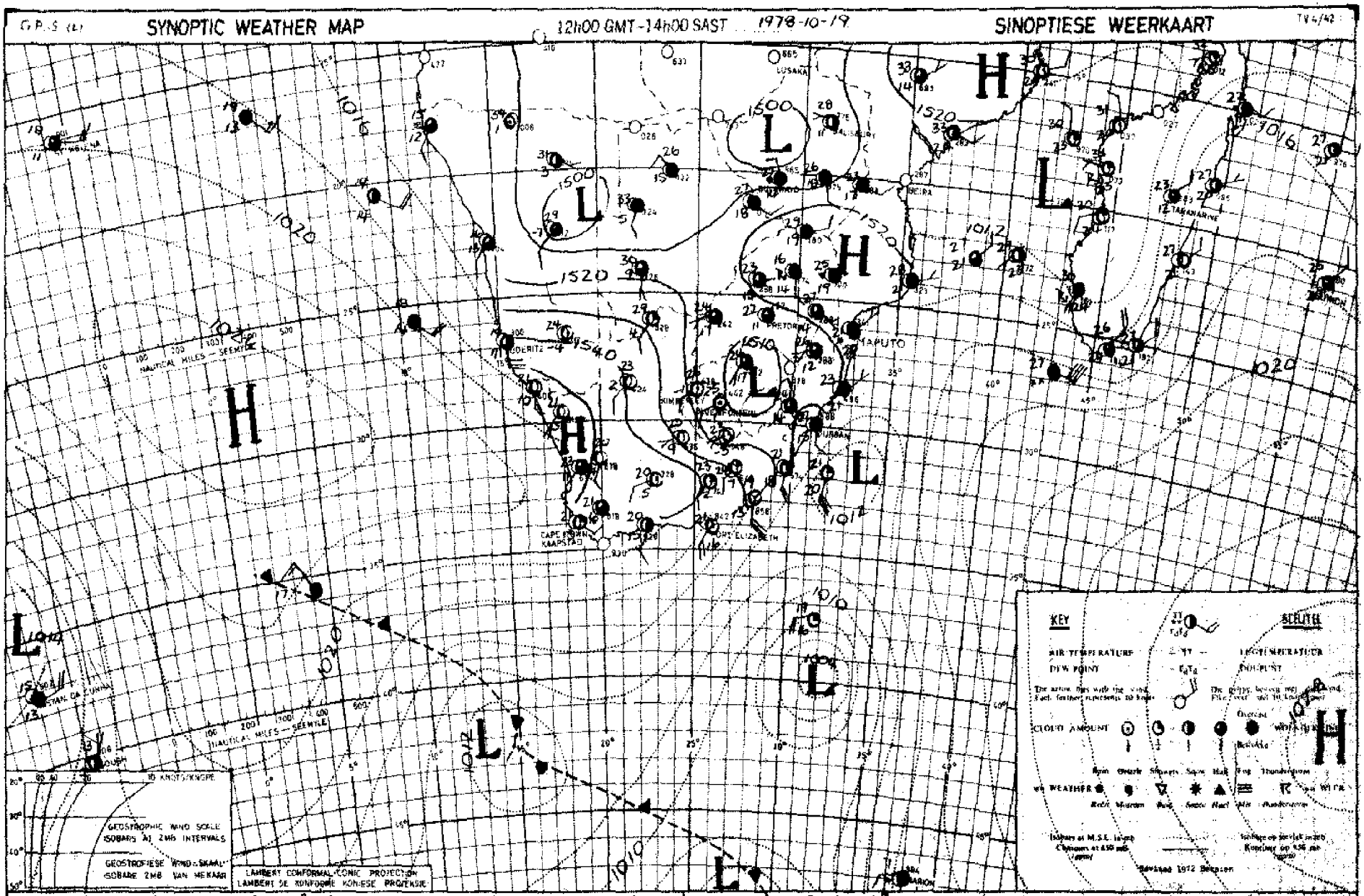
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			15.0
Mbashe			
Port St. Johns			
Umtata	30	13	16.9

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	20	11	20.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	26	9	
Gobabis	32	11	
Grootfontein	33	17	
J.G. Strijdom	30	8	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	7	
Kub			
Luderitz	18	12	
Mariental	21	6	
Möwe	17	12	
Ohopoho			
Okahandja			
Okaukeujo	34	16	
Ondangwa	35	16	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	32	18	
Steinhausen			
Tsumeb			
Uis	29	11	
Walvisbaai	17	11	
Windhoek	28	11	
~~Swakopm~~	32	14	

BOTSWANA	MAX	MIN	RRR
Francistown	30	18	
Gaborone	30	14	15.0
Gantsi	34	19	
Lobatse			
Mahalapye	28	12	5.0
Maun	33	19	
Serowe			
Shakawe	24	18	
Tsabong	33	13	
Tshane	34	16	



INFERENCE The trough of low pressure extending northwestwards over Natal is moving eastwards so that cloudy weather and showers are expected only over Northern Natal and Eastern Transvaal to-

AFLEIDING Die trog van lae druk wat oor Natal noordweswaarts strek beweeg oswaarts sodat bewolkte weer en buie môre slegs oor Noord-Natal en Oos-Transvaal verwag word Wes van die trog

gesindig om 08 h 00 SAST op

1978-10-20

and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 am

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	20	10	
~~Bosprount~~ Ottosdal	24	9	
Brits			
Bronkhorstspruit			18,5
Carletonville			
Carolina	21	11	
Die Bron			
Delareyville			
Delmas			1,2
Fleur de Lys			
Ermelo			
Giyani			2,0
Groblersdal			
Heidelberg			17,0
Jan Kempdorp			
Jan Smutslaughave	21	9	0,4
Joubert Park (JHB.)	21	11	
Klerksdorp			
Kroondal (Rustenb.)	24	11	0,8
Krugersdorp	22	9	
Levubu	22	15	26,7
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			9,5
Lydenburg	23	11	1,5
Marble Hall			
Mara	26	14	12,2
Marnitz	25	15	13,0
Messina	31	17	32,5
Middelburg			
Nelspruit	27	17	0,3
Nylstroom			9,0
Phalaborwa	25	18	17,8
Pietersburg	23	13	6,0
Piet Retief	21	11	
Potchefstroom	24	10	4,7
Potgietersrus	23	14	9,5
Pretoria	23	12	0,2
Pretoriuskop			17,5
Schweizer-Reneke			
Skukuza			
Standerton	21	11	2,0
Thabazimbi			
Tom Burke			12,0
Tzaneen			
Vaalwater	24	11	11,5
Venterasdorp			
Vereeniging			3,0
Volksrust			
Warmbad	23	12	4,7
Waterval-Boven			0,5
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	16	1,0
Cedara	21	8	15,4
Dundee			20,5
Durban			13,0
Kshowe			38,4
Eatcourt	25	11	2,0
Himeville			3,5
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	16	3,3
Melmoth			11,8
Mkuze			
Newcastle			
Pietermaritzburg			5,6
Port Shepstone	22	16	0,8
Van Reenen			7,0
Vryheid			45,0
Waterford (Underberg)	23	6	1,4
Kokstad	19	10	
Matatiele			0,2

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	24	10	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	24	7	
Fickburg			
Frankfort	21	10	0,8
Harrismith			9,0
Hoopstad	27	5	
Heilbron			
JBM Hertzoglughawe	26	3	
Koppies			
Kroonstad	25	9	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	26	3	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	21	11	
Aliwal North	24	6	
Beaufort West	22	8	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	6	
Cape Columbine	18	12	
Cape St. Francis	19	12	
Cape Town (D.F. Malan)	22	12	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	7	
DSfhne	21	7	
Douglas	26	7	
East London	21	13	
Elsenburg			
Port Beaufort			
Fraserburg	20	7	
Garies			
George	19	9	3,2
Graaff-Reinet	14	7	
Grahamstown			
Grootfontein (Middelburg)	23	2	
Hopetown			
Jansenville	22	19	
Joubertina			
Kaappunt	17	13	
Kimberley	26	6	
Knysna			
Kokstad			
Kuruman	27	8	
Ladismith			
Langebaanweg	23	9	
Maclear			
Mafeking	26	15	
Matatiele			
Mosselbaai	21	14	
Okiep	23	9	
Oudtshoorn	25	10	
Petrusville			
Piketberg			
Pofadder	22	7	
Port Elizabeth	21	12	
Port Nolloth	19	10	
Prieska	25	7	
Queenstown	25	10	
Riversdale	21	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	12	
Sheeprun	19	10	
Somerset East	23	7	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	0	
Swellendam			
Tarkastad			
Touwsrivier	23	7	
Twee Riviere			
Uniondale			
Upington	25	8	
Vanwyksvlei	25	8	
Victoria West			
Vredendal	24	10	
Vryburg	29	3	
Williston			
Willowmore	20	8	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	21	13	0,1

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Hanzini (Matsapa)	27	15	9,5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Cordabis			
Gobabeb	29	10	
Gobabis	30	12	
Grootfontein	32	17	
J.G. Strijdom	34	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	9	
Kub			
Luderitz	20	12	
Mariental	29	11	
Mowe	16	15	
Ohopoho			
Okahandja			
Okaukuejo	36	17	
Ondangwa	35	19	
Otavi			
Otjiwarango			
Owikokovelde	34	12	
Rehoboth			
Rundu	33	18	6,6
Steinhausen			
Tsumeb			
Uis	31	12	
Walvisbaai	16	11	
Windhoek	27	14	

BOTSWANA	MAX	MIN	RRR
Francistown	28	16	18,2
Gaborone	27	15	
Gantsi	34	14	
Lobatse			
Mahalapye	25	15	
Maun	30	18	
Serowe			
Shakawe	32	19	
Tsabong	30	7	
Tshane	34	11	

G.P.-S. (L) SYNOPTIC WEATHER MAP 12h00 GMT–14h00 SAST 1978-10-20 SINOPTIESE WEERKAART

INFERENCE

Dry air is moving from the west eastwards over the country and cloudy conditions are expected only over the eastern parts of Transvaal tomorrow.

AFLEIDING

Droë lug vanuit die weste beweeg ooswaarts oor die land en môre sal dit nog slegs oor die oostelike dele van Transvaal bewolk wees.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1978-10-21

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Bospoort Klopdal	23	10	
Brits	26	14	
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	11	
Joubert Park (JHB.)	22	11	
Klerksdorp			
Kroondal (Rustenb.)	28	14	
Krugersdorp	25	11	
Levubu	23	16	
Lichtenburg			
Loskopdam			
Loskopkansle			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	23	13	
Marnitz	29	13	
Messina	27	17	
Middelburg			
Nelspruit	23	15	0.2
Nylstroom			
Phalaborwa			
Pietersburg	23	13	
Piet Retief	17	10	
Potchefstroom	26	13	
Potgietersrus	27	14	
Pretoria	26	13	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	17	
Standerton	22	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	12	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	14	5,5
Cedara	17	11	
Dundee			
Durban			
Eshowe	18	10	
Estcourt			
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	22	18	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	23	16	
Van Reenen			
Vryheid			
Waterford (Underberg)	17	10	
Kokstad	18	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	9	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	27	9	
Fickburg			
Frankfort	23	11	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	27	6	
Koppies			
Kroonstad	26	11	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	26	4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	14	
Alexander Bay	24	10	
Aliwal North	25	9	
Beaufort West	26	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	28	11	
Cape Columbine	19	11	
Cape St. Francis	19	12	
Cape Town (D.F. Malan)	21	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	10	
Döhne	20	11	
Douglas	30	9	
East London	21	13	
Elsenburg			
Fort Beaufort			
Fraserburg	26	9	
Garies			
George	19	9	
Graaff-Reinet	25	8	
Grahamstown			
Grootfontein (Middelburg)	25	5	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	19	13	
Kimberley	29	11	
Knysna			
Kokstad			
Kuruman	30	13	
Ladismith			
Langebaanweg	23	11	
Maclear			
Mafeking	29	16	
Matatiele			
Mosselbaai	21	13	
Okiep	28	13	
Oudtshoorn	29	9	
Petrusville			
Piketberg			
Pofadder	28	12	
Port Elizabeth	21	12	
Port Nolloth	18	9	
Prieska	30	5	
Queenstown	25	12	
Riversdale	25	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	10	
Sheeprun	20	10	
Somerset East	23	9	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	4	
Swellendam			
Tarkastad			
Touwsrivier	26	8	
Twee Riviere	31	7	
Uniondale			
Upington	30	11	
Vanwyksvlei	29	12	
Victoria West			
Vredendal	29	9	
Vryburg	30	13	
Williston			
Willowmore	25	9	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	15	
Umtata	22	13	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)	28	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	10	
Gobabis	32	15	
Grootfontein	32	18	
J.G. Strijdom	31	12	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	17	
Kub			
Luderitz	23	10	
Mariental	31	9	
Mêwe	16	12	
Ohopoho			
Okahandja			
Okaukeujo	37	14	
Ondangwa	36	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	16	
Steinhausen			
Tsumeb			
Uis	32	14	
Walvisbaai	16	12	
Windhoek	31	13	
Witrivsdal	25	11	

BOTSWANA	MAX	MIN	RRR
Francistown	28	17	
Gaborone	30	16	
Gantsi	34	15	
Lobatse			
Mahalapye	30	15	
Maun	34	18	2.0
Serowe			
Shakawe			
Tsabong	33	9	
Tshane	32	15	

G.P.-S. (L) SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-10-21 SINOPTIESE WEERKAART

INFERENCE

The cold front to the west of the continent is moving eastwards and colder weather with rain will move in over Western and South-western Cape. ... the country the air is dry

AFLEIDING

Die kouefront wes van die land beweeg ooswaarts en kouer weer met reën sal oorrag oor Wes en Suidwes Kaap inbeweeg maar oor die res van die land is die lug droog.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-10-22

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	10	
~~Bloemhof~~ Allesdal	28	13	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	11	
Joubert Park (JHB.)	22	11	
Klerksdorp			
Kroondal (Rustenb.)	20	12	
Krugersdorp	23	11	
Levubu	23	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	26	10	
Marnitz	27	13	
Messina	27	15	
Middelburg			
Nelspruit	23	13	
Nylstroom			
Phalaborwa	24	15	
Pietersburg	22	11	
Piet Retief	21	12	
Potchefstroom	27	14	
Potgietersrus	26	13	
Pretoria	25	13	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	23	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	10	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	11	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	18	
Cedara	20	13	
Dundee			
Durban			
Eshowe			
Estcourt	22	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	17	
Melmoth			
Nkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	24	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	20	8	5.6
Kokstad	22	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	17	
Fickburg			
Frankfort	24	9	
Harrismith			
Hoopstad	31	14	11
Heilbron			
JBM Hertzoglughawe	28	16	
Koppies			
Kroonstad	28	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	15	
Alexander Bay	21	13	
Aliwal North	29	15	
Beaufort West	31	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	8	
Cape Columbine	19	13	0.4
Cape St. Francis	20	13	
Cape Town (D.F.	28	12	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	10	
Döhne	24	14	
Douglas	33	18	
East London	23	17	
Elsenburg			
Fort Beaufort			
Fraserburg	31	8	
Garies			
George	23	12	
Graaff-Reinet	30	13	
Grahamstown			
Grootfontein (Middelburg)	30	8	
Hopetown			
Jansenville			
Joubertina			
Kaapmuiden	22	13	
Kimberley	33	11	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	29	15	
Maclear			
Mafeking	28	15	
Matatiele			
Mosselbaai	19	xx	
Oliep	31	9	
Oudtshoorn	34	14	
Petrusville			
Piketberg			
Pofadder	32	11	
Port Elizabeth	22	13	
Port Nolloth	15	12	
Prieska	34	19	
Queenstown	26	13	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	12	
Sheeprun	23	13	
Somerset East	31	12	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	5	
Swellendam			
Tarkastad			
Touwsrivier	21	10	
Twee Riviere	26	18	
Uniondale			
Upington	35	18	
Vanwyksvlei	34	11	
Victoria West			
Vredendal	35	15	
Vryburg	31	15	
Williston			
Willowmore			

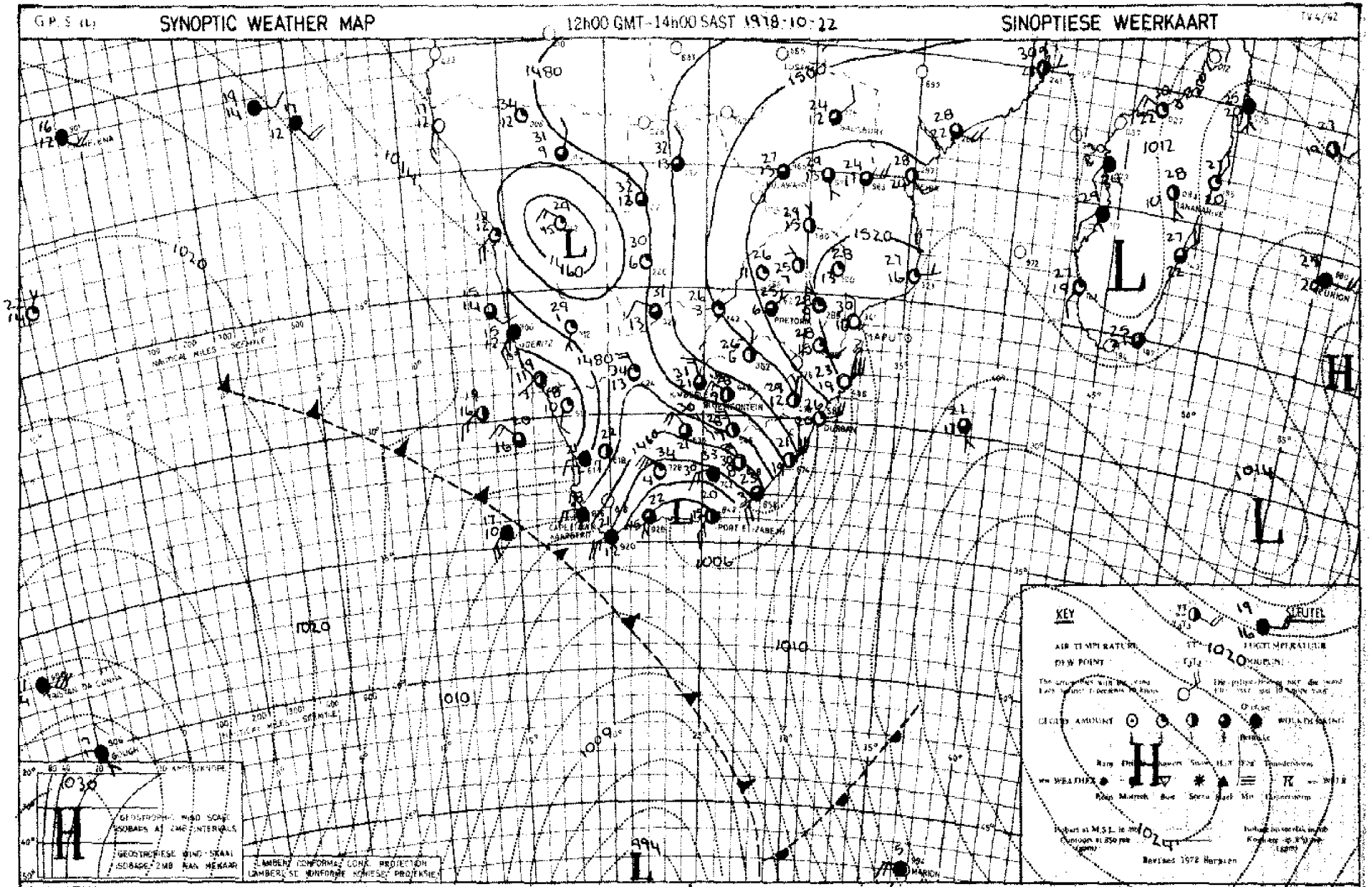
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	17	
Umtata	24	12	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Peray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini/Matsapa	20	14	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	24	9	
Gobabis	33	14	
Grootfontein	33	13	
J.G. Strijdom	31	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	14	
Kub			
Luderitz	13	11	
Marienta1	34	10	
Möwe	17	13	
Ohopoho			
Okahandja			
Okaukeujo	36	14	
Omdangwa	35	16	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	19	
Steinhausen			
Tsumeb			
Uis	35	11	
Walvisbaai	17	13	
Windhoek	30	10	

BOTSWANA	MAX	MIN	RRR
Francistown	23	14	
Gaborone	28	14	
Gantsi	34	15	5.4
Lobatse			
Mahalapye	28	14	
Maun	32	18	0.5
Serowe			
Shakawe	32	19	
Tsabong	33	16	15.2
Tshane	34	17	13.5



INFERENCE

Cold showery weather will spread eastwards over the Cape Province behind the cold front and snow is expected on the southern mountains.

AFLEIDING

Agter die koufront sal koue weer met buie en ook sneeu op die suidelike berge ooswaarts oor die Kaapprovinsie uitbrei. Verspreide donderbuie sal ontwikkel

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1998 -10 -23

...and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	11	
Bospoort			
Brits			
Broakhorstspruit			
Carletonville			
Carolina	25	10	
Die Bron			
Delareyville			19,0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	11	
Joubert Park (JMB.)	23	14	
Klerksdorp			
Kroondal (Rustenb.)	28	10	
Krugersdorp	24	12	
Levubu	28	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	11	
Marble Hall			
Mara	28	10	
Marnitz	28	15	
Messina	29	16	
Middelburg			
Nelspruit	29	11	
Nylstroom			
Phalaborwa	30	18	
Pietersburg	26	11	
Piet Retief	28	10	
Potchefstroom	28	9	0,2
Potgietersrus	28	13	
Pretoria	27	13	
Pretoriuskop			
Schweizer-Reneke			9,8
Skukuza	33	12	
Standerton	25	11	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	11	
Ventersdorp			6,0
Vereeniging			
Volksrust			
Warmbad	29	17	
Waterval-Boven			
Witbank			
Wolmaransstad			11,0
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	19	
Cedara	28	12	
Dundee			
Durban			
Eshowe			
Estcourt	30	10	
Himeville			2,0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	20	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	23	20	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	7	1,1
Kokstad	29	10	6,4
Matatiele			0,3

O.V.S. - O.F.S.			
Bothaville			6,2
Bethlehem	25	7	
Bloemfontein			
Bultfontein			
Clocolan			4,8
Fauresmith	28	13	2,9
Fickburg			
Frankfort	25	9	
Harrismith			
Hoopstad	29	15	7,8
Heilbron			
JBM Hertzoglughawe	29	13	0,1
Koppies			
Kroonstad	27	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	28	13	
Winburg			
Zastron			18,3

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	11	1,8
Alexander Bay	20	15	0,3
Aliwal North	28	12	0,6
Beaufort West	34	12	0,2
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	8	0,5
Cape Columbine	17	11	1,0
Cape St. Francis	18	13	4,6
Cape Town (D.F. Malan)	19	10	1,7
Cape Town (Newlands)			
Carnarvon			
Ceres			14,2
Colesberg			
Cradock			
De Aar	30	8	0,6
Döhne	32	10	0,4
Douglas	33	12	
East London	39	15	7,7
Elsenburg			
Fort Beaufort			2,9
Fraserburg	30	9	
Garies			
George	21	10	19,7
Graaff-Reinet	35	13	
Grahamstown			7,3
Grootfontein (Middelburg)	30	8	0,1
Hopetown			
Jansenville			
Joubertina			
Kaappunt	18	7	2,3
Kimberley	32	15	8,3
Knysna			15,5
Kokstad			
Kuruman	30	15	5,5
Ladismith			
Langebaanweg	19	9	0,8
Maclear			
Mafeking	27	15	9,4
Matatiele			
Mosselbaai	22	18	11,7
Okiep	19	8	1,6
Oudtshoorn	32	10	3,0
Petrusville			
Piketberg			9,5
Pofadder	29	7	
Port Elizabeth	25	14	0,1
Port Nolloth	16	13	0,5
Prieska	33	12	0,3
Queenstown	31	12	0,2
Riversdale	28	11	1,6

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	10	0,6
Sheeprun	29	13	
Somerset East	36	12	8,0
Steynsburg			10,0
Steytlerville			
Strydenburg			
Sutherland	21	5	
Swellendam			22,0
Tarkastad			
Touwsrivier	24	9	
Twee Riviere	35	14	
Uniondale			
Upington	35	11	
Venwyksvlei	33	8	
Victoria West			
Vredendal	22	12	
Vryburg	29	14	10,0
Williston			
Willowmore	33	10	
Darling			5,0
Wolwedans			0,9

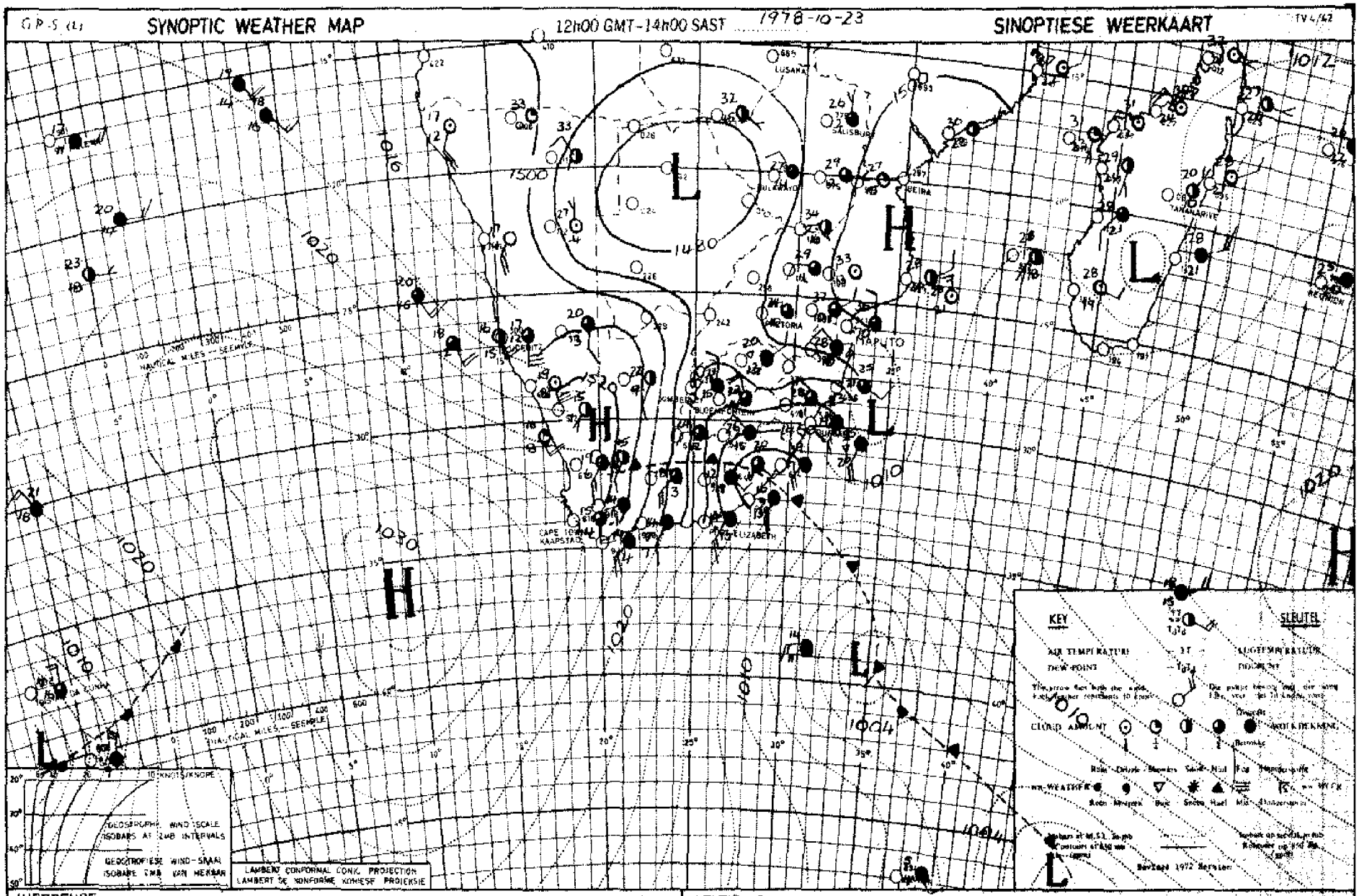
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	30	18	
Umtata	34	13	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	25	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	34	8	
Gobabis	33	10	
Grootfontein	33	23	
J.G. Strijdom	30	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	8	
Kub			
Luderitz	18	13	
Mariental	31	6	
Möwe	17	13	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa	35	17	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	18	
Steinhausen			
Tsumeb			
Uis	33	8	
Walvisbaai	17	11	
Windhoek	22	11	
Zittaudal	34	10	

BOTSWANA	MAX	MIN	RRR
Francistown	30	15	
Gaborone	29	14	
Gantsi	33	20	
Lobatse	30	16	
Mahalapye	34	18	
Maun			
Serowe			
Shakawe	35	18	9,8
Tsabong	33	15	3,8
Tshane	32	16	



INFERENCE

The strong cell of high pressure is moving eastwards and very cold conditions with rain and snow will spread to Eastern Cape and Natal.

AFLEIDING

Die sterk sel van hoë druk beweeg oos-waarts en baie koue toestande met reën en sneeu sal na Oos-Kaap en Natal uitbrei.

ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	12	
~~Boespoort~~ Ohlasdal	24	7	5,0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	12	
Die Bron			
Delareyville			3,0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			17,0
Jan Smutslughawe	22	14	
Joubert Park (JHB.)	21	14	
Klerksdorp			
Kroondal (Rustenb.)	28	13	
Krugersdorp	23	13	
Levubu	35	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	13	
Marble Hall			
Mara	32	17	
Marnitz			
Messina	35	21	
Middelburg			
Nelspruit	33	15	
Nylstroom			
Phalaborwa	35	23	
Pietersburg	29	17	
Piet Retief	28	14	0,7
Potchefstroom	23	13	4,0
Potgietersrus	30	19	
Pretoria	26	17	
Pretoriuskop			
Schweizer-Reneke			1,6
Skukuza	26	17	
Standerton	23	12	0,5
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	14	6,0
Ventersdorp			
Vereeniging			
Volksrust			6,5
Warmbad	29	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			7,6

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	15	17,8
Cedara	29	7	19,5
Dundee			6,6
Durban			8,2
Eshowe			20,7
Estcourt	28	8	7,1
Himeville			5,0
Hluhluwe			12,6
Jozini			
Ladysmith			
Louis Bothalughawe	25	14	1,7
Melmoth			16,9
Mkuze			
Newcastle			
Pietermaritzburg			20,5
Port Shepstone	24	12	6,6
Van Reenen			9,5
Vryheid			
Waterford (Underberg)	22	0	9,0
Kokstad	25	0	22,0
Matatiele			13,0

O.V.S. - O.F.S.			
Bothaville			6,8
Bethlehem	18	11	7,0
Bloemfontein			
Bultfontein			
Clocolan			2,3
Fauresmith	26	4	
Fickburg			
Frankfort	27	12	7,5
Harrismith			5,0
Hoopstad	24	8	22,2
Heilbron			12,5
JBM Hertzoglughawe	23	5	1,2
Koppies			19,0
Kroonstad	23	10	26,5
Lindley			13,0
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			11,5
Warden			8,0
Welkom			
Wepener	23	4	
Winburg			
Zastron			2,5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			1,3
Agulhas			
Alexander Bay	20	9	
Aliwal North	26	5	1,2
Beaufort West	19	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	15	1	
Cape Columbine	16	8	
Cape St. Francis	16	11	9,7
Cape Town (D.F. Malan)	16	7	
Cape Town (Newlands)			1,0
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	4	
Döhne	14	5	10,2
Douglas	28	8	
East London	18	10	14,2
Elsenburg			
Fort Beaufort			20,0
Fraserburg	18	1	
Garies			
George	13	7	7,3
Graaff-Reinet	22	8	
Grahamstown			23,0
Grootfontein (Middelburg)	25	3	0,2
Hopetown			
Jansenville	28	4	2,5
Joubertina			6,0
Kaappunt	13	10	0,3
Kimberley	25	6	
Knysna			
Kokstad			
Kuruman	26	7	
Ladismith			
Langebaanweg	17	5	0,3
Maclear			29,0
Mafeking	26	11	5,8
Matatiele			
Mosselbasi	15	9	1,0
Okiep	16	5	
Oudtshoorn	11	7	0,9
Petrusville			
Piketberg			
Pofadder	20	3	
Port Elizabeth	16	9	34,2
Port Nolloth	17	9	
Prieska	25	6	
Queenstown	21	4	5,7
Riversdale	16	7	0,4

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	4	0,4
Sheeprun	20	1	30,1
Somerset East	25	5	9,0
Steynsburg			
Steytlerville			7,0
Strydenburg			
Sutherland	13	6	
Swellendam			3,0
Tarkastad			
Touwsrivier	15	3	
Twee Riviere			
Uniondale			
Upington	24	9	
Vanwyksvlei	22	4	
Victoria West			
Vredendal	19	6	
Vryburg	28	9	5,0
Williston			
Willowmore	13	4	
Swartkops			10,2

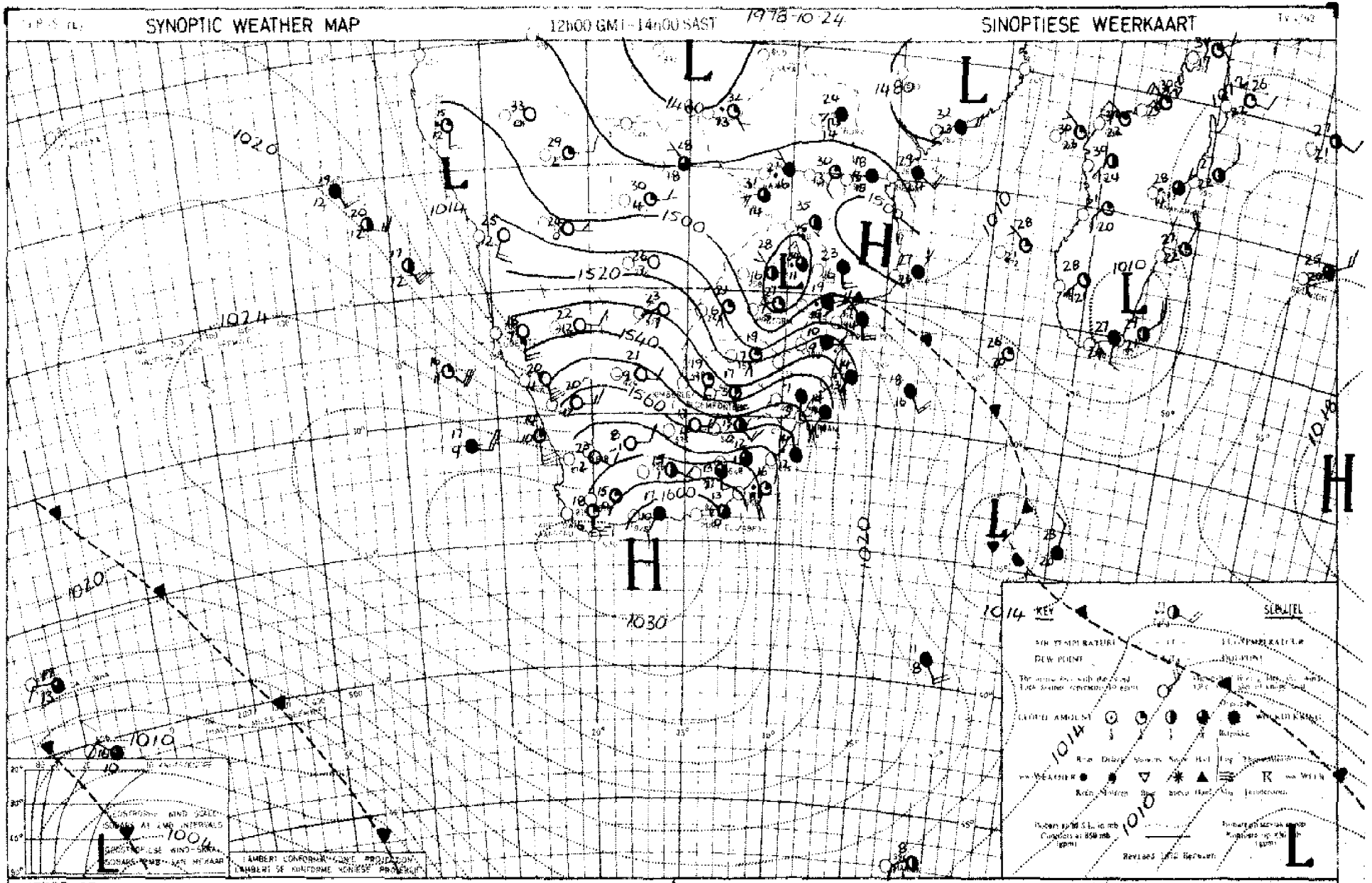
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	11	16,8
Umtata	18	6	40,1

LESOTHO			
Butha-Buthe			
Maseru	20	6	5,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	31	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	9	
Gobabis	28	9	
Grootfontein	34	15	
J.G. Strijdom	31	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	22	6	
Kub			
Luderitz	20	11	
Mariental	28	9	
Mõwe	17	13	
Otjoposo			
Okahandja			
Okaukeujo	34	12	
Ondangwa	34	12	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	14	
Steinhausen			
Tsumeb			
Uis	27	10	
Walvisbaai	17	11	
Windhoek	30	13	

BOTSWANA			
Francistown			
Gaberone	29	13	13,0
Gantsi			
Lobatse			
Mahalapye	30	16	14,0
Maun			
Serowe			
Shakawe			
Tsabong	29	10	
Tshane			



INFERENCE The strong cell of high pressure south of the continent is moving eastwards and very cold conditions with rain will push in also over Trans-

AFLEIDING Die sterk sel van hoe druk suid van die land beweeg ooswaarts en besondere koue toestande met reën sal ook oor Transvaal instoot maar

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1978-10-25

and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			3,0
Belfast			
Bethal	24	5	1,5
Boksburg (Municipal)	18	5	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	7	1,0
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			4,2
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	5	
Joubert Park (JHB.)	22	5	
Klerksdorp			
Kroondal (Rustenb.)	29	8	
Krugersdorp	23	6	
Lemana	1	1	16,0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	9	19,0
Marble Hall			0,4
Mara	33	10	0,5
Marnitz	32	14	2,0
Messina	35	14	12,5
Middelburg			
Nelspruit	20	13	5,2
Nylstroom			
Phalaborwa	25	12	21,7
Pietersburg	31	11	0,3
Piet Retief	19	6	6,4
Potchefstroom	19	5	
Potgietersrus	31	13	
Pretoria	28	9	
Pretoriuskop			5,0
Schweizer-Reneke			
Skukuza	22	13	2,8
Standerton	23	4	
Thabazimbi			
Tom Burke			
Tzaneen			3,0
Vaalwater	29	13	
Ventersdorp			
Vereeniging			
Volksrust			2,0
Warmbad	30	13	
Waterval-Boven			7,3
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	17	10	34,2
Cedara	9	3	8,0
Dundee			
Durban			
Eshowe			
Estcourt	9	4	3,3
Himeville			13,0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	17	12	3,4
Melmoth			9,6
Mkuze			
Newcastle	13	6	3,3
Pietermaritzburg			8,5
Port Shepstone	16	12	5,4
Van Reenen			18,0
Vryheid			6,6
Waterford (Underberg)	5	-1	11,0
Kokstad	6	1	8,5
Matatiele			6,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	16	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	19	2	
Fickburg			
Frankfort	22	3	
Harrismith			
Hoopstad	19	4	
Heilbron			
JBM Hertzoglughawe	19	0	
Koppies			
Kroonstad	20	5	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	17	0	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	18	11	0,6
Alexander Bay	23	6	
Aliwal North	14	1	
Beaufort West	17	3	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	7	
Cape Columbine	17	8	
Cape St. Francis	17	10	3,0
Cape Town (D.F. Malan)	19	6	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	17	2	
Döhne	12	4	4,8
Douglas	21	6	
East London	17	9	0,2
Elsenburg			
Fort Beaufort			
Fraserburg	15	1	
Garies			
George	15	5	0,1
Graaff-Reinet	17	3	
Grahamstown			4,0
Grootfontein (Middelburg)	13	-1	
Hopetown			
Jansenville	19	3	
Joubertina			
Kaappunt	17	12	
Kimberley	20	3	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	22	8	
Maclear			4,0
Mafeking	22	8	
Matatiele			
Mosselbaai	18	11	
Oliep	21	9	
Oudtshoorn	17	5	
Petrusville			
Piketberg			
Pofadder	20	7	
Port Elizabeth	15	9	4,7
Port Nolloth	21	7	
Prieska	22	7	
Queenstown	13	2	
Riversdale	17	5	0,2

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	7	
Sheeprun	9	1	9,0
Somerset East	15	10	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	14	0	
Swellendam			
Tarkastad			
Touwsrivier	17	3	
Twee Riviere	25	4	
Uniondale			
Upington	23	11	
Vanwyksvlei	20	5	
Victoria West			
Vredendal	15	7	
Vryburg	20	4	
Williston			
Willowmore	16	3	

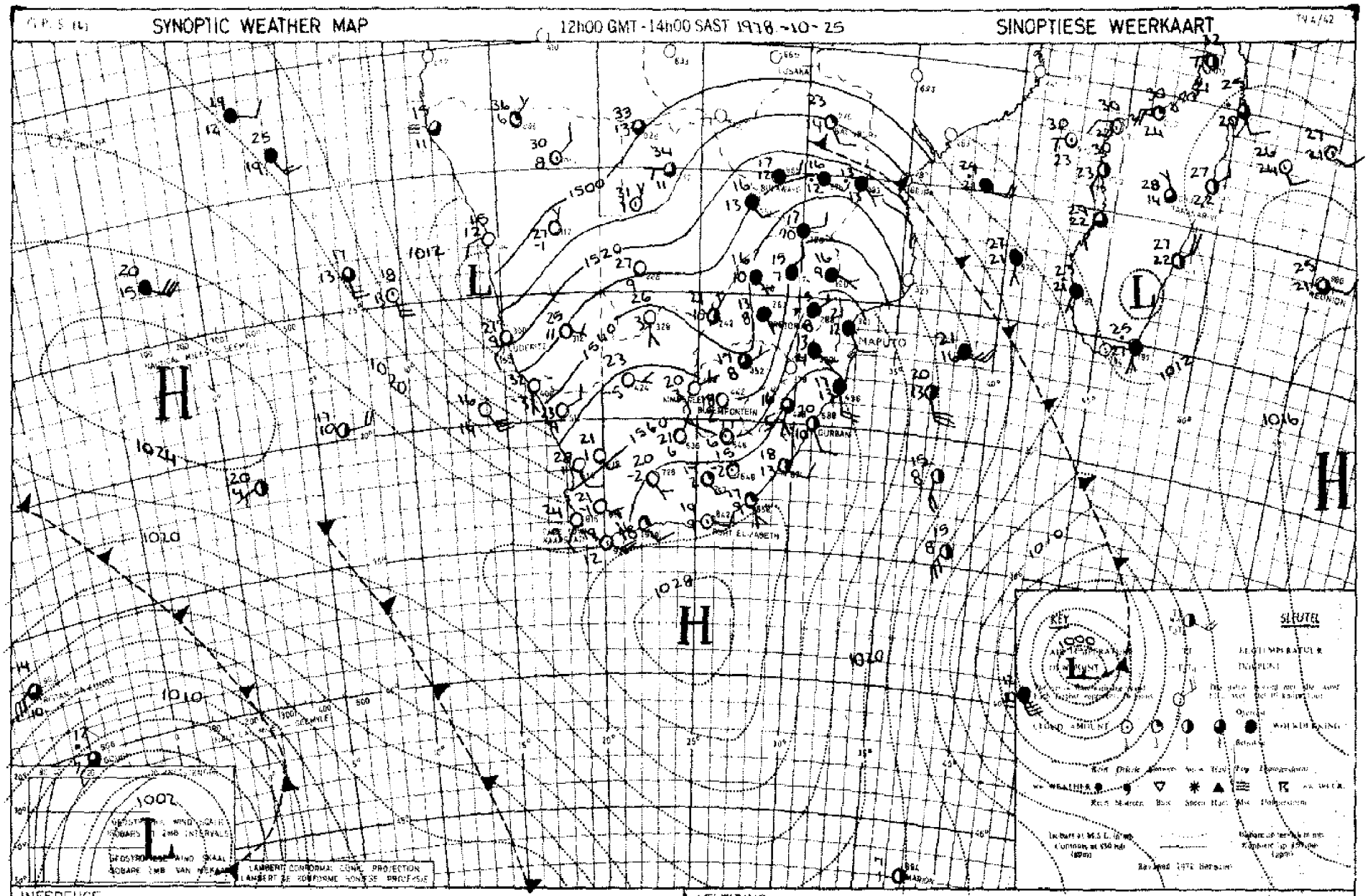
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	16	11	12,0
Umtata	13	6	0,5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	16	3	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bördabis			
Gobabeb	31	14	
Gobabis	27	9	
Grootfontein	31	13	
J.G. Strijdom	26	9	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	11	
Kub			
Luderitz	18	12	
Mariental	25	12	
Möwe	17	12	
Ohopoho			
Okahandja			
Okaukeujo	35	14	
Ondangwa	34	14	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	36	17	
Steinhausen			
Tsumeb			
Uis	31	12	
Walvisbaai	16	12	
Windhoek	29	13	
Swartsdal			

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi	32	12	
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE

The high south of the continent is weakening and the influx of cold air over Transvaal will decrease gradually. The low along the West coast

AFLEIDING

Die hoog suid van die land verswak en die invloei van koue lug oor Transvaal sal geleidelik afneem. Die laag langs die Weskus beweeg suid-

...ing on 08 h 00 SAST op 1978-10-26 and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 SAST

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	11	3	
Bospoort Ottosdal	16	9	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	9	4	3.5
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	12	7	
Joubert Park (JHB.)	12	7	
Klerksdorp			
Kroondal (Rustenb.)	15	12	
Krugersdorp	12	7	
Levubu	14	12	0.6
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	10	4	5.0
Marble Hall			1.5
Mara	14	10	0.3
Marnitz	16	11	
Messina	18	14	
Middelburg			2.5
Nelspruit	17	12	1.9
Nylstroom			
Phalaborwa	17	13	
Pietersburg	16	9	
Piet Retief	13	6	
Potchefstroom	18	9	
Potgietersrus	17	11	
Pretoria	13	9	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	19	8	1.0
Standerton	13	3	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater			
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	16	8	9.3
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	19	11	2.1
Cedara	15	7	
Dundee			
Durban			
Eshowe			
Estcourt	17	8	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	21	13	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	21	12	
Van Reenen			
Vryheid			
Waterford (Underberg)	14	2	
Kokstad	14	2	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	14	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	21	6	
Fickburg			
Frankfort	15	3	
Harrismith			
Hoopstad	21	8	
Heilbron			
JBM Hertzoglughawe	20	7	
Koppies			
Kroonstad	19	7	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	14	
Alexander Bay	32	9	
Aliwal North	19	1	
Beaufort West	22	5	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	19	11	
Cape St. Francis	19	14	
Cape Town (D.F. Malan)	25	8	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	22	5	
Döhne	16	6	
Douglas	23	9	
East London	19	10	
Elsenburg			
Fort Beaufort			
Fraserburg	21	3	
Garies			
George	19	7	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	18	0	
Hopetown			
Jansenville	22	8	
Joubertina			
Kaappunt	21	14	
Kimberley	21	11	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	25	9	
Maclear			
Mafeking	21	10	
Matatiele			
Mosselbaai	17	13	
Okiep	25	16	
Oudtshoorn	25	7	
Petrusville			
Piketberg			
Pofadder	23	10	
Port Elizabeth	19	11	
Port Nolloth	32	8	
Prieska	24	5	
Queenstown	17	5	
Riversdale	23	6	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	5	
Sheeprun	18	4	
Somerset East	25	0	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	-4	
Swellendam			
Tarkastad			
Touwsrivier	24	5	
Twee Riviere			
Uniondale			
Upington	25	11	
Vanwyksvlei	25	5	
Victoria West			
Vredendal	29	9	
Vryburg	23	12	
Williston			
Willowmore	20	4	

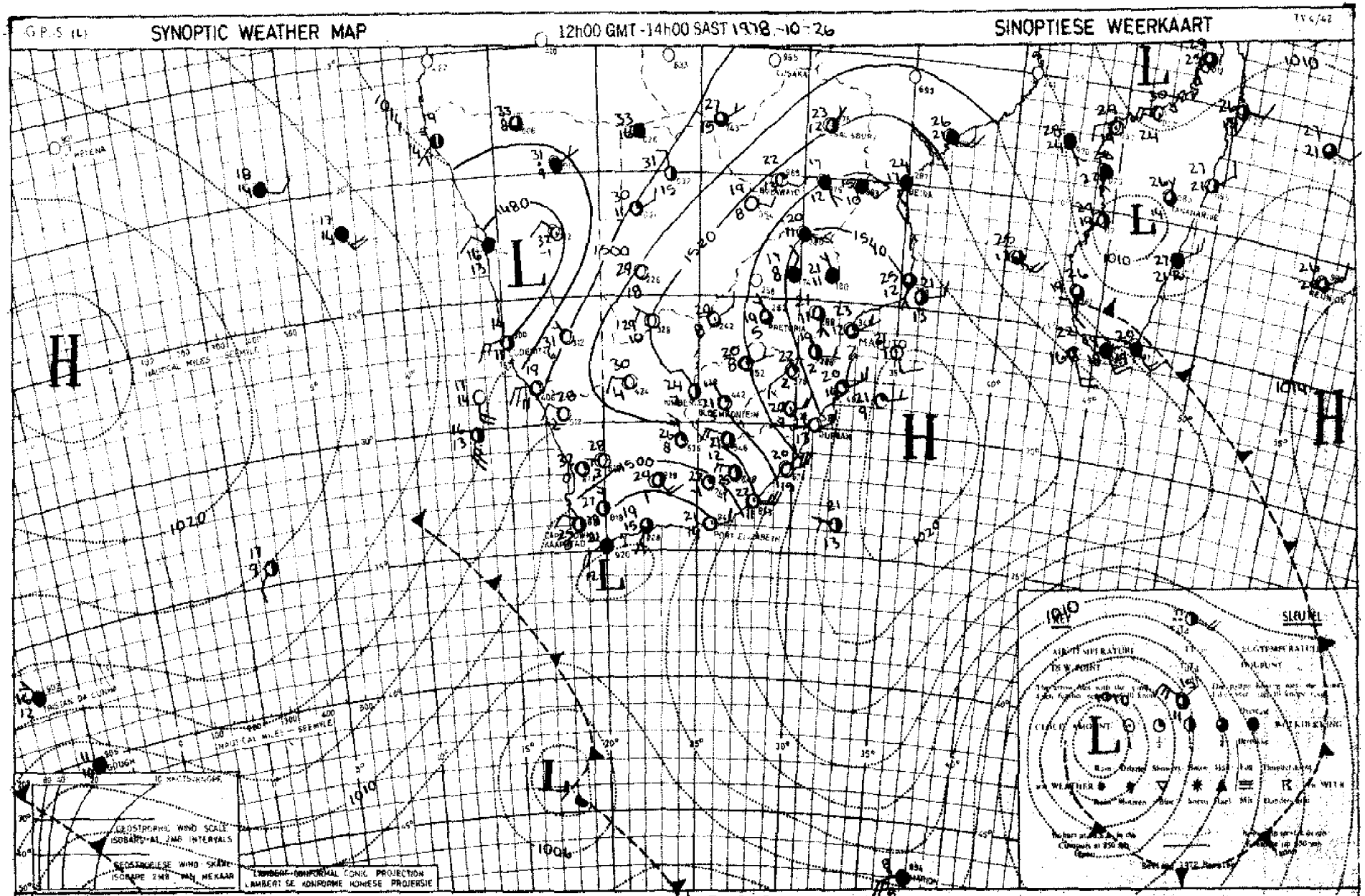
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	20	12	
Umtata	18	7	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mbabane (Matsapa)	19	8	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	33	12	
Gobabis	32	13	
Grootfontein	32	14	
J.G. Strijdom	31	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	27	16	
Lüb			
Lüderitz	26	11	
Mariental	30	12	
Möve	17	13	
Ohopoho			
Okahandja			
Okaukeujo	34	15	
Ondangwa	34	19	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	17	
Skuinshausen			
Tsumeb			
Usi	27	13	
Walvisbaai	16	13	
Windhoek	31	16	

BOTSWANA	MAX	MIN	RRR
Francistown	19	11	
Gaborone	21	12	
Gantsi	32	14	
Lobatse			
Mahalapye	16	11	0.5
Maun	35	15	
Serowe			
Shakawe	38	19	
Tshabong	29	9	
Tshane	28	13	



INFERENCE

The low along the South coast is moving north-eastwards, and cooler southwesterly winds will spread to the East coast but the cold front is weaking rapidly

AFLEIDING

Die laag langs die Suidkus beweeg noordooswaarts en koeler suidwestelike winde sal na die Ooskus uitbrei maar die koufront verswak vinnig Tempera-

Maksimum- en minimum temperature (°C) en reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1978-10-27

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Boapeere Pietersdal	22	10	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	18	6	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	17	9	
Joubert Park (JHB.)	17	10	
Klerksdorp			
Kroondal (Rustenb.)	23	7	
Krugersdorp	19	6	
Levubu	19	10	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	18	6	
Marble Hall			
Mara	20	9	
Marnitz	21	9	
Messina	21	12	
Middelburg			
Nelspruit	22	9	
Nylstroom			
Phalaborwa	22	13	
Pietersburg	19	8	
Piet Retief	21	7	
Potchefstroom	22	10	
Potgietersrus	22	9	
Pretoria	21	10	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	26	8	
Standerton	19	7	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	6	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	23	6	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	19	
Cedara	22	9	
Dundee			
Durban			
Eshowe			
Estcourt	21	7	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	15	
Melmoth			
Mkuze			
Newcastle	23	9	
Pietermaritzburg			
Port Shepstone	21	14	
Van Reenen			
Vryheid			
Waterford (Underberg)	19	15	
Yakedad	21	6	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	3	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	23	11	
Fickburg			
Frankfort	20	5	
Harrismith			
Hoopstad	21	8	
Heilbron			
JBM Hertzoglughawe	23	7	
Koppies			
Kroonstad	22	9	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	23	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	13	
Alexander Bay	21	10	
Aliwal North			
Beaufort West	30	11	
Bosgoedbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	6	
Cape Columbine	22	12	
Cape St. Francis	20	16	
Cape Town (D.F. Malan)	26	10	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	27	6	
Döhne	26	13	
Douglas	29	9	
East London	23	15	
Elsenburg			
Port Beaufort			
Fraserburg	28	10	
Garies			
George	28	12	
Graaff-Reinet	30	8	
Grahamstown			
Grootfontein (Middelburg)	26	6	
Hopetown			
Jansenville	33	10	
Joubertina			
Kaappunt	21	13	
Kimberley	24	14	
Knysna			
Kokstad			
Kuruman	30	5	
Ladismith			
Langebaanweg	28	4	
Maclear			
Mafeking	22	10	
Matatiele			
Mosselbaai	20	13	
Okiep	28	10	
Oudtshoorn	32	11	
Petrusville			
Piketberg			
Pofadder	29	11	
Port Elizabeth	23	15	
Port Nolloth	15	11	
Prieska	30	11	
Queenstown			
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	7	
Sheeprun			
Somerset East	36	8	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	-1	
Swellendam			
Tarkastad			
Touwsrivier	28	7	
Twee Riviere			
Uniondale			
Upington	31	11	
Vanwyksvlei	30	6	
Victoria West			
Vredendal	33	10	
Vryburg	26	10	
Williston			
Willowmore	29	11	

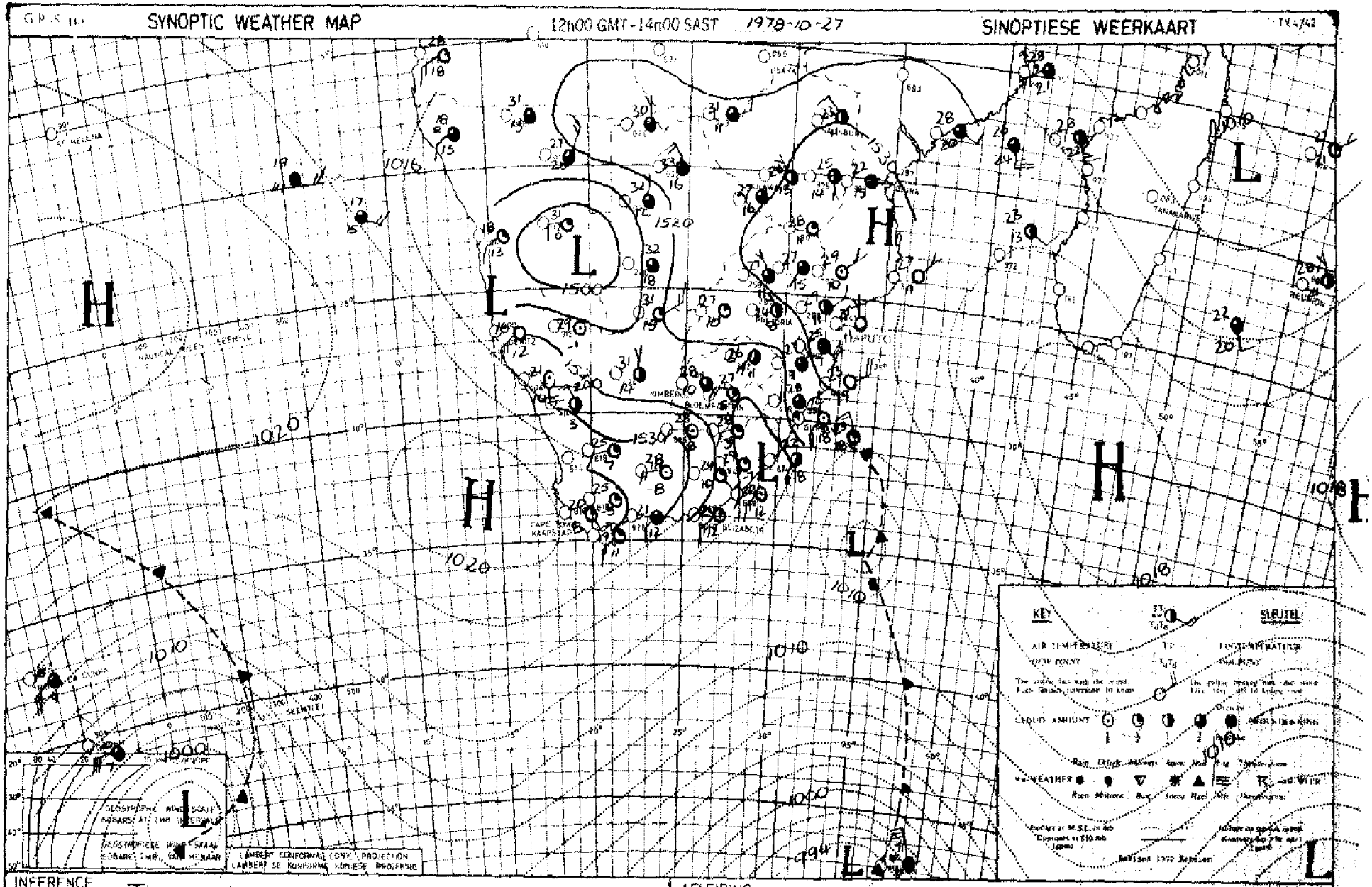
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	16	
Umtata	24	14	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	8	
Ox-Bow			
Paray			
Mafetang			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	23	10	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	25	10	
Gobabis	33	14	
Grootfontein	35	16	
J.G. Strijdom	32	10	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	14	
Kub			
Luderitz	15	11	
Mariental	35	12	
Mbwe	30	14	
Ohopoho			
Okahandja			
Okaukeujo	31	14	
Ondangwa	34	20	
Otavi			
Otjiwarango			13.0
Outjo			
Rehoboth			
Rundu	33	19	41.8
Steinhausen			
Tsumeb			
Usi	28	12	
Walvisbaai	16	13	
Windhoek	32	13	

BOTSWANA	MAX	MIN	RRR
Francistown	33	11	
Gaborone	31	10	
Gantsi	35	20	
Lobatse			
Mahalapye	31	10	
Maun	33	19	
Serowe			
Shakawe	34	20	6.0
Tsabong	31	16	
Tshane	30	11	



INFERENCE

Thundershowers are expected to the east of the trough over the interior. As a result of another cold front moving rapidly eastwards over the Atlantic ocean this trough will remain stationary.

AFLEIDING

Donderbuie word oos van die trog oor die binneland verwag en omdat daar nog 'n koue front oor die Atlantiese oseaan is wat vinnig ooswaarts beweeg sal die trog stil-

...ekse (RRR) in mm vir die 24 uur
geëindig om 08 h 00 SAST op

... VERVOER/ DEPT. OF TRANSPORT

Maximum and minimum Temperatures (°C)
and Rainfall (RRR) in mm for the 24 hours
ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	12	
~~Bonspoort~~ Office closed	27	12	4.2
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	11	
Die Bron			
Delareyville			10.0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			22.0
Jan Smutslughawe	25	11	
Joubert Park (JHB.)	24	14	
Klerksdorp			
Kroondal (Rustenb.)			
Krugersdorp	25	13	
Levubu	28	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	29	11	
Marnitz	29	14	
Messina	30	14	
Middelburg			
Nelspruit			
Nylstroom			
Phalaborwa			
Pietersburg	27	12	
Piet Retief	26	11	
Potchefstroom	27	15	
Potgietersrus	28	15	
Pretoria	27	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	11	
Standerton	25	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	11	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	28	13	
Waterval-Boven			
Witbank			
Wolmaranastad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	19	
Cedara	27	13	0.3
Dundee			
Durban			
Eshowe			
Estcourt	28	12	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	19	0.2
Melmoth			
Mkuze			
Newcastle	28	13	
Pietermaritzburg			
Port Shepstone	24	18	1.2
Van Reenen			
Vryheid			
Waterford (Underberg)	25	11	
Kokstad	27	11	

O.V.S. - O.F.S.			
Bothaville			2.3
Bethlehem	24	10	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	11	
Fickburg			
Frankfort	25	10	
Harrismith			
Hoopstad	29	11	2.2
Heilbron			5.0
JBM Hertzoglughawe	29	9	
Koppies			
Kroonstad	27	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Roddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	28	10	
Winburg			
Zastron			1.9

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	13	
Alexander Bay	22	9	
Aliwal North			
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	6	
Cape Columbine	19	10	
Cape St. Francis	19	10	
Cape Town (D.F. Malan)	21	8	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	10	
Döhne	20	9	
Douglas	31	14	6.0
East London	22	12	
Elsenburg			
Fort Beaufort			
Fraserburg	29	7	
Garies			
George	19	7	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	28	5	
Hopetown			
Jansenville	30	7	
Joubertina			
Kaapmuit	17	12	
Kimberley	30	13	2.1
Knysna			
Kokstad			
Kuruman	29	11	32.6
Ladismith			
Langebaanweg	21	7	
Maclear			
Mafeking	28	15	1.6
Matatiele			
Mosselbaai	21	14	
Okiep	27	9	
Oudtshoorn	25	8	
Petrusville			
Piketberg			
Pofadder	30	10	
Port Elizabeth	21	9	
Port Nolloth	18	7	
Prieska	32	11	
Queenstown	30	10	
Riversdale	33	8	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	7	
Sheeprun	27	11	0.6
Somerset East	30	5	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	0	
Swellendam			
Terkastad			
Touwsrivier	26	6	
Twee Riviere			
Uniondale			
Upington	32	11	0.1
Vanwyksvlei	31	9	
Victoria West			
Vredendal	24	7	
Vryburg	30	14	10.0
Williston			
Willowmore	24	6	

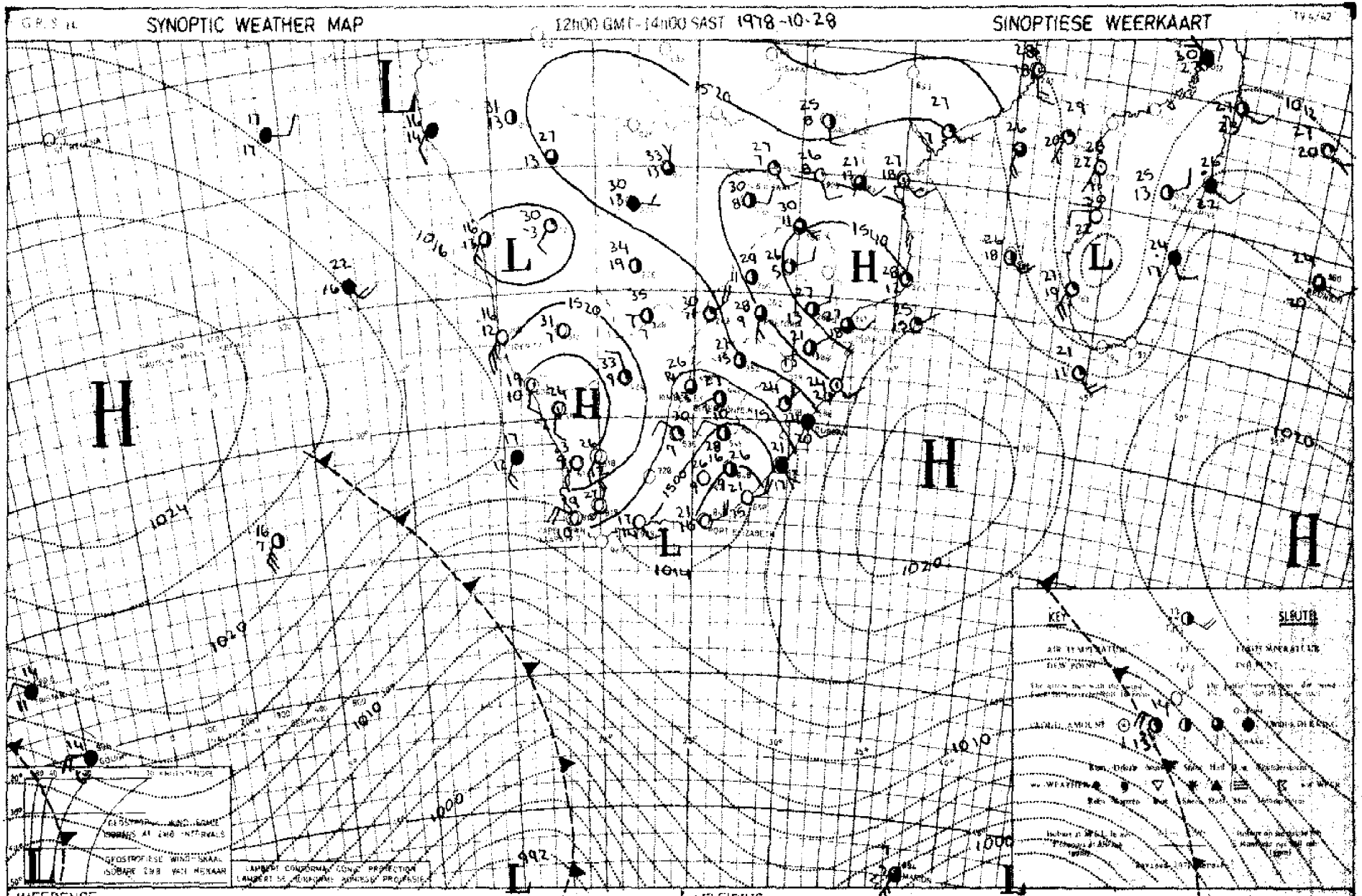
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	17	4.0
Umtata	25	13	0.6

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Mamzini (Matsapa)	27	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	33	10	
Gobabis	33	14	
Grootfontein	30	17	4.1
J.G. Strijdom	32	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	31	11	
Kub			
Luderitz	19	11	
Mariental	33	9	
Mowe	19	14	
Ohopoho			
Okahandja			
Okaukeujo	34	20	0.5
Ondangwa	33	19	7.4
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	17	0.8
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	13	
Windhoek	31	13	

BOTSWANA			
Francistown	29	15	
Gaborone	27	13	
Gantsi	33	20	
Lobatse			
Mahalapye			
Maun	34	18	
Serowe			
Shakawe	35	21	
Tsabong	33	18	
Tshane	34	17	



INFERENCE.

The air west of the trough over the interior is dry but further thundershowers will occur over the eastern half of the country. The cold front is passing mainly to south of continent and light showers only

AFLEIDING.

Was van die trog oor die binneland is die lug droog maar verdere donderbuie sal oor die oostelike helfte van die land voorkom. Die koufront beweeg hoofsaaklik suid van die land verby en slegs ligte

Maksimum temperatuur (°C) en
Reënval (RRR) in mm vir die 24 uur
geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 10 - 29

DAILY WEATHER BULLETIN
Maximum and minimum Temperatures (°C)
and Rainfall (RRR) in mm for the 24 hours
ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	11	2,4
Bosspoort Ottosdal	28	13	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	10	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	13	2,4
Joubert Park (JHB.)	24	13	4,0
Klerksdorp	23	13	4,3
Kroondal (Rustenb.)	30	15	1,0
Krugersdorp			
Levubu	29	14	
Lichtenburg			
Loskopdam			
Loskopkanaal			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	30	11	
Marnitz	31	16	
Messina	31	14	
Middelburg			
Nelspruit	29	13	
Nylstroom			
Phalaborwa	29	17	
Pietersburg	27	13	
Piet Retief	22	12	
Potchefstroom	27	15	4,0
Potgietersrus	30	16	
Pretoria	27	15	0,3
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	13	
Standerton	26	11	3,6
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	12	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	19	
Cedara	22	15	
Dundee			
Durban			
Eshowe			
Estcourt	25	14	2,7
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	19	
Melmoth			
Mkuze			
Newcastle	28	14	0,2
Pietermaritzburg			
Port Shepstone	22	18	0,1
Van Reenen			
Vryheid			
Waterford (Underberg)	21	12	
Weenen	22	13	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	10	10,0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	9	
Fickburg			
Frankfort	26	11	3,9
Harrismith			
Hoopstad	30	11	
Heilbron			
JBM Hertzoglughawe	29	13	7,4
Koppies			
Kroonstad	28	13	2,0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	15	
Alexander Bay	21	10	
Aliwal North	29	9	
Beaufort West			
Boegoeberg Dam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	5	
Cape Columbine	18	12	
Cape St. Francis	18	16	
Cape Town (D.F. Malan)	20	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	7	
Dihne	24	12	
Douglas	32	11	
East London	22	15	
Elsenburg			
Fort Beaufort			
Fraserburg	29	6	
Garies			
George	22	11	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	30	6	
Hopetown			
Jansenville	31	12	
Joubertina			
Kaappunt	19	13	
Kimberley	29	10	5,4
Knysna			
Kokstad			
Kuruman	30	13	
Ladismith			
Langebaanweg	21	12	0,3
Maclear			
Mafeking	31	15	5,6
Matatiele			
Mosselbaai	18	13	
Okiep	25	8	
Oudtshoorn	32	13	
Petrusville			
Piketberg			
Pofadder	29	9	
Port Elizabeth	21	16	
Port Nolloth			
Prieska	33	11	
Queenstown	28	11	
Riversdale	16	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	14	
Sheeprun	24	14	
Somerset East	27	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	2	
Swellendam			
Tarkastad			
Touwsrivier	21	7	
Twee Riviere	28	11	
Uniondale			
Upington	33	9	
Vanwyksvlei	32	6	
Victoria West			
Vredendal	23	15	
Vryburg	32	13	
Williston			
Willowmore	30	10	

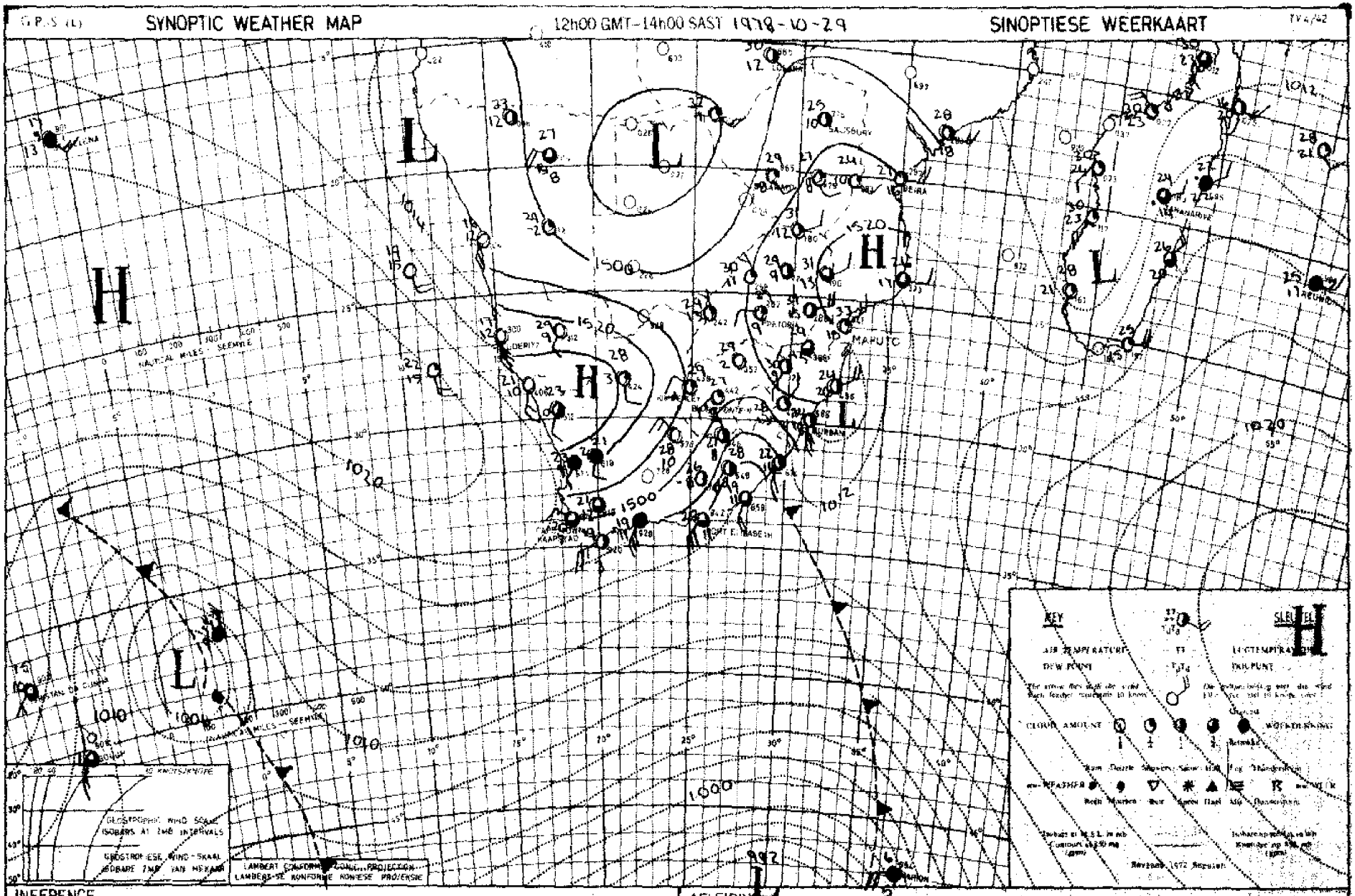
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	18	
Umtata	23	14	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	32	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	31	10	
Gobabis	33	12	
Grootfontein	30	18	
J.G. Strijdom	32	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	9	
Kub			
Luderitz	20	12	
Mariental	34	9	
Möve	17	13	
Ohopoho			
Okahandja			
Okaukuejo			
Ondangwa	32	21	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	17	11	
Windhoek	32	18	

BOTSWANA	MAX	MIN	RRR
Francistown	30	14	
Gaborone	32	19	
Gumtsi			
Lobatse			
Mahalapye			
Maun	34	18	5,0
Serowe			
Shakawe			
Tsabong	36	11	
Tshane	35	17	



INFERENCE

A ridge of high pressure is pushing in south of the continent and cloudy cooler weather will move in over Natal and Eastern Transvaal. Further thundershowers will develop east of the

AFLEIDING

'n Wig van hoë druk staan suid van die land in en bewolkte koeler weer sal oor Natal en Oos-Transvaal inbeweeg. Verdere donderbuie sal oos van die trog oor die binneland ontwikkel.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1978-10-30

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			5,3
Bethal	27	10	
Bospoort Olifantsdal	28	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	16	0,1
Joubert Park (JHB.)	26	16	8,6
Klerksdorp			
Kroondal (Rustenb.)	31	16	3,7
Krugersdorp	26	14	5,0
Levubu	30	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	29	13	
Marble Hall			
Mara	32	14	
Marnitz			
Messina	32	15	
Middelburg			
Nelspruit	31	13	
Nylstroom			
Phalaborwa	33	19	
Pietersburg	30	16	
Piet Retief	30	15	
Potchefstroom	29	14	
Potgietersrus	31	16	1,5
Pretoria	29	15	7,5
Pretoriuskop			
Schweizer-Reneke			
Skukuza	35	20	
Standerton	27	9	
Thabazimbi			2,0
Tom Burke			
Tzaneen			
Vaalwater	31	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	32	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	19	0,3
Cedara	29	12	7,5
Dundee			
Durban			
Eshowe			
Estcourt	29	15	
Hibberdene			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	11	0,2
Melmoth			14,0
Mkuze			
Newcastle	31	14	
Pietermaritzburg			
Port Shepstone	23	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	10	
Kokstad	17	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	14	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	9	
Fickburg			
Frankfort	27	6	
Harrismith			
Hoopstad	29	7	
Heilbron			
JBM Hertzoglughawe	28	7	
Koppies			
Kroonstad	29	8	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	4	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	11	
Alexander Bay	21	8	
Aliwal North	28	5	
Beaufort West	25	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	5	
Cape Columbine	19	10	
Cape St. Francis	19	12	
Cape Town (D.F. Malan)	21	8	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	6	
Dihne	20	10	
Douglas	31	9	
East London	20	15	
Elsenburg			
Fort Beaufort			
Fraserburg	26	7	
Garies			
George	22	9	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	28	4	
Hopetown			
Jansenville	30	11	
Joubertina			
Kaappunt	17	12	
Kimberley	29	9	
Knysna			
Kokstad			
Kuruman	29	9	
Ladismith			
Langebaanweg	21	6	
Maclear			
Mafeking	31	14	
Matatiele			
Mosselbaai	22	14	
Okiep	24	8	
Oudtshoorn	25	10	
Petrusville			
Piketberg			
Pofadder	26	9	
Port Elizabeth	21	12	
Port Nolloth	18	7	
Prieska	30	9	
Queenstown			
Riversdale	24	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	8	
Sheeprun	28	11	
Somerset East	27	10	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	20	1	
Swellendam			
Tarkastad			
Touwsrivier	22	6	
Twee Riviere	32	12	
Uniondale			
Upington	30	10	
Vanwyksvlei	28	7	
Victoria West			
Vredendal	23	9	
Vryburg	31	8	
Williston			
Willowmore	24	10	

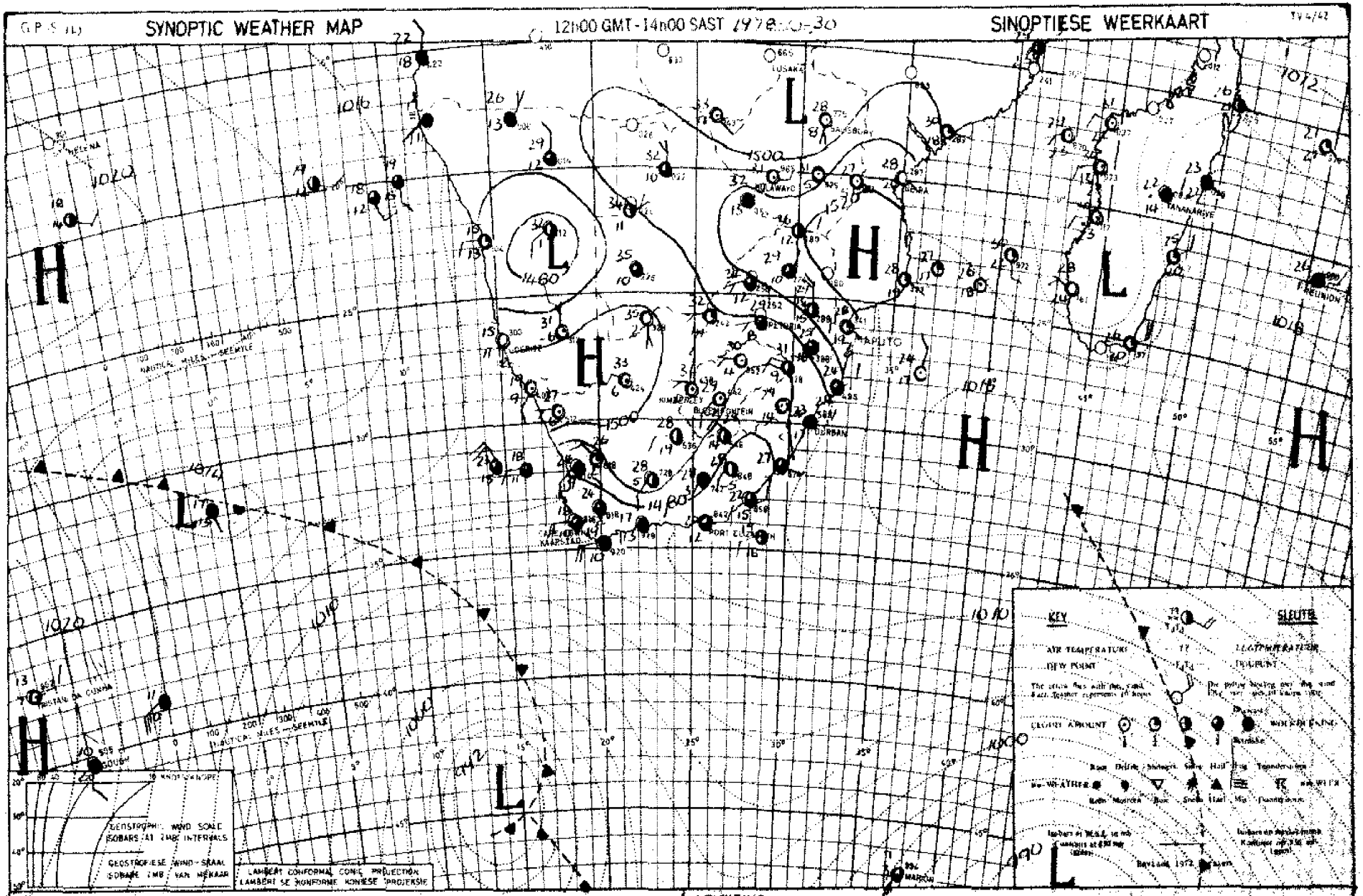
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	18	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	31	18	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	36	12	
Gobabis	32	12	
Grootfontein	31	17	0,3
J.G. Strijdom	33	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	11	
Kub			
Luderitz	20	11	
Marienta1	30	9	
Möwe	17	13	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa	34	22	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	19	9,2
Steinhausen			
Tsumeb			
Uis	36	14	
Walvisbaai	16	11	
Windhoek	32	16	
Zuurwasdal	34	13	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tshabong			
Tshane			



INFERENCE. The frontal system west of the continent is moving rapidly eastwards and cold conditions will spread eastwards over the Cape Province tomorrow with showers in the south. Further thundershowers

AFLEIDING. Die frontale stelsel wes van die land beweeg vinnig ooswaarts en koue toestande sal more oos-waarts oor die Kaapprovinsie uitbrei met buie oor die suidelike dele. Verdere donderbuie sal oor die

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 · 10 · 31

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	13	2,0
Bospoort			
Brits			
Bronkhorstspruit			7,5
Carletonville			
Carolina	28	13	2,0
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	15	0,7
Joubert Park (JHB.)	26	16	6,3
Klerksdorp			
Kroondal (Rustenb.)	33	14	0,7
Krugersdorp	28	15	3,5
Levubu	31	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	28	13	
Marble Hall			
Mara	32	14	
Marnitz	25	18	
Messina	34	16	
Middelburg			18,0
Nelspruit	27	16	1,0
Nylstroom			
Phalaborwa	32	20	
Pietersburg	30	15	0,4
Piet Retief	27	14	
Potchefstroom	31	17	
Potgietersrus	32	16	
Pretoria	31	18	5,2
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	18	
Standerton	28	11	0,1
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	33	15	4,8
Ventersdorp			
Vereeniging			
Volksrust			3,0
Warmbad	33	16	13,5
Waterval-Boven			3,3
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	20	
Cedara	25	13	
Dundee			
Durban			
Eshowe			
Estcourt	30	13	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	21	
Melmoth			
Mkuze			
Newcastle	32	17	
Pietermaritzburg			
Port Shepstone	22	20	
Van Reenen			
Vryheid			
Waterford (Underberg)	27	5	
Kokstad	28	8	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	9	
Fickburg			
Frankfort	29	10	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	30	1	
Koppies			
Kroonstad	29	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Wardon			
Welkom			
Wepener	29	5	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	12	1,1
Alexander Bay	20	12	
Aliwal North	29	7	
Beaufort West	31	7	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	4	
Cape Columbine	18	13	2,0
Cape St. Francis	20	14	
Cape Town (D.F.			
Malan)	19	13	1,8
Cape Town			
(Newlands)			11,9
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	6	
Döhne	24	14	
Douglas	33	11	
East London	24	15	
Elsenburg			
Fort Beaufort			
Fraserburg	28	2	
Garies			
George	20	12	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	28	7	
Hopetown			
Jansenville	31	14	
Joubertina			
Kaappunt	19	12	
Kimberley	33	12	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	21	13	
Maclear			
Mafeking	32	16	
Matatiele			
Mosselbaai	18	15	
Okiep	24	6	
Oudtshoorn	29	12	
Petrusville			
Piketberg			
Pofadder	29	7	
Port Elizabeth	21	15	
Port Nolloth	15	11	
Prieska	32	11	
Queenstown	30	9	
Riversdale	29	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	28	11	
Sheeprun			
Somerset East	29	10	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	1	
Swellendam			
Tarkastad			
Touwsrivier	27	8	
Twee Riviere	36	16	
Uniondale			
Upington	34	11	
Vanwyksvlei	31	7	
Victoria West			
Vredendal	25	11	
Vryburg	30	11	
Williston			
Willowmore	27	8	
Qasing			3,0

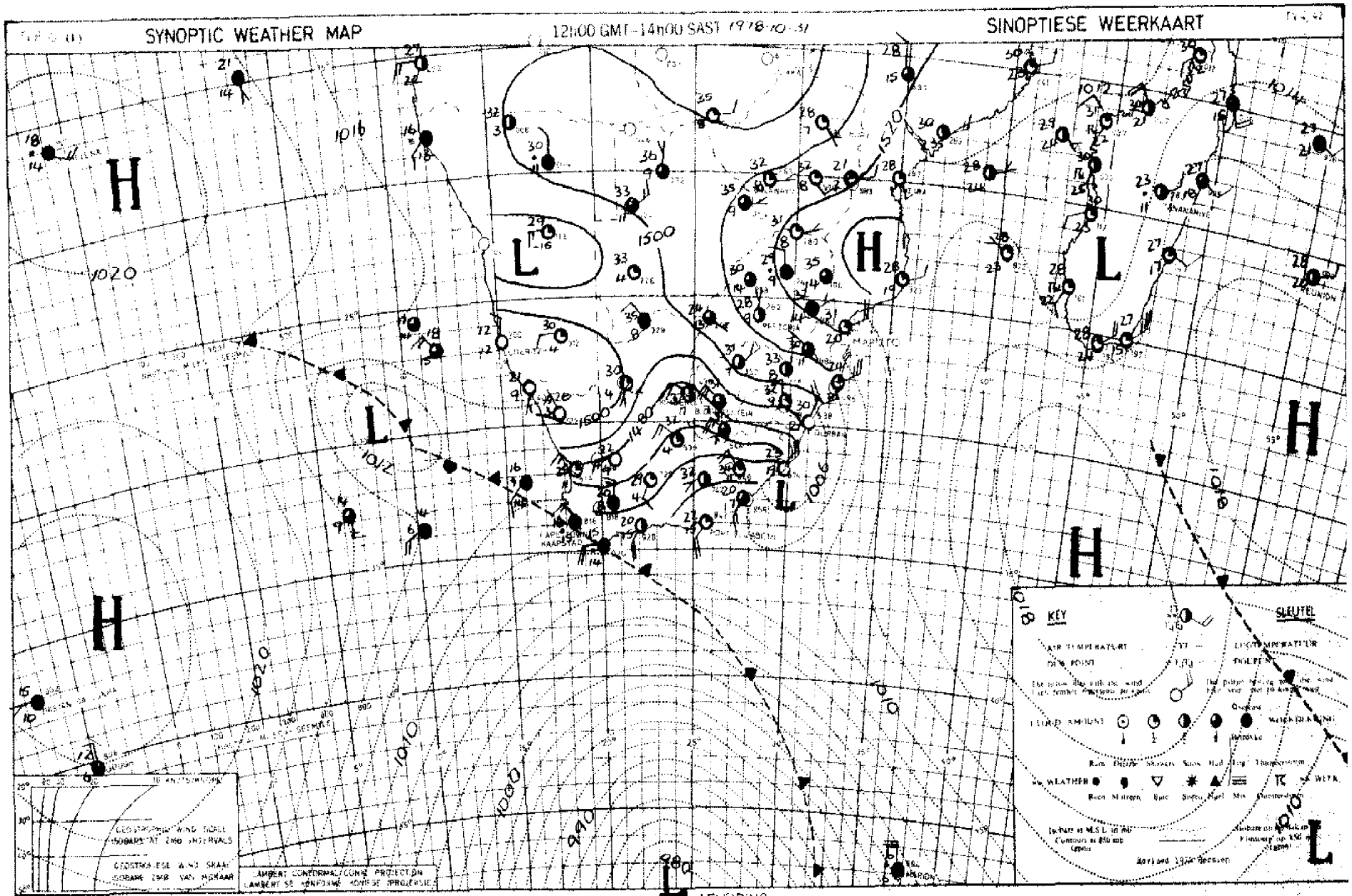
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	18	
Umtata	25	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	xx	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	32	7	
Gobabis	32	14	
Grootfontein	31	15	22,1
J.G. Strijdom	32	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	10	
Kub			
Luderitz	17	11	
Mariental	33	13	
Möwe	18	13	
Ohopoho			
Okahandja			
Okaukeujo	36	13	
Ondangwa	28	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	19	
Steinhausen			
Tsumeb			
Usi	32	12	
Walvisbaai	17	11	
Windhoek	31	13	
Rietfontein			16,0

BOTSWANA	MAX	MIN	RRR
Francistown	34	17	
Gaborone	33	17	
Gantsi	32	18	
Lobatse			
Mahalapye	32	15	
Maun	33	22	
Serowe			
Shakawe			
Tsabong	36	16	
Tshane	33	18	



INFERENCE Cold air with showers will spread eastwards behind the cold front over the southern Cape Province. Scattered thundershowers will develop in the moist air to the east of the trough over the central interior.

AFLEIDING Koue weer met buie sal agter die koufront oos-waarts oor die suidelike Kaapprovinsie beweeg. Verspreide donderbuie sal in die vogtige lug oos van die trog oor die sentrale binneland ont-

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 11 01

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVA/41

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	29	13	1,5
~~Hoopstad~~ Ohrigstad	28	14	1,7
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	12	9,0
Die Bron			
Delareyville			
Delmas			1,5
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			11,0
Jan Smutslughawe	28	12	2,7
Joubert Park (JHB.)	27	13	1,5
Klerksdorp			
Kroondal (Rustenb.)	31	15	5,0
Krugersdorp	28	13	3,0
Levubu	33	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	29	13	
Marble Hall			
Mara	34	16	
Marnitz	30	21	
Messina	37	18	
Middelburg			
Nelspruit	32	14	
Nylstroom			
Phalaborwa	36	21	
Pietersburg	32	18	0,5
Piet Retief	32	12	
Potchefstroom	31	14	4,0
Potgietersrus	33	22	
Pretoria	30	17	0,4
Pretoriuskop			
Schweizer-Reneke			
Skukuza	38	14	
Standerton	29	13	2,0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	16	
Ventersdorp			
Vereeniging			3,0
Volksrust			4,0
Warmbad	31	17	0,3
Waterval-Boven			2,1
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	
Cedara	33	17	
Dundee			
Durban			
Eshowe			
Estcourt	33	16	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	21	0,2
Melmoth			
Mkuze			
Newcastle	33	17	
Pietermaritzburg			
Port Shepstone	25	20	1,8
Van Reenen			
Vryheid			
Waterford (Underberg)	29	14	
Kokstad	32	15	

D.V.S. - G.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	29	12	1,5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	12	7,4
Fickburg			8,5
Frankfort	30	13	2,2
Harrismith			
Hoopstad	32	14	6,4
Heilbron			
JBM Hertzoglughawe	31	13	4,1
Koppies			
Kroonstad	31	14	9,5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	18	14	3,5
Winburg			
Zastron			10,5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	16	11	3,8
Alexander Bay	21	14	
Aliwal North	33	11	5,2
Beaufort West	32	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	10	
Cape Columbine	16	10	4,5
Cape St. Francis	20	16	0,5
Cape Town (D.F. Malan)	16	11	10,2
Cape Town (Newlands)			52,5
Carnarvon			
Ceres			1,0
Colesberg			
Cradock			
De Aar	30	12	
Döhne	31	13	
Douglas	34	13	0,2
East London	25	16	
Elsenburg			18,5
Fort Beaufort			
Fraserburg	27	7	
Garies			
George	23	12	2,7
Graaff-Reinet	34	12	
Grahamstown			
Grootfontein (Middelburg)	33	19	
Hopetown			
Jansenville	34	14	
Joubertina			
Kaappunt	14	10	1,5
Kimberley	33	13	9,1
Knysna			5,5
Kokstad			
Kuruman	31	13	5,0
Ladismith			
Langebaanweg	17	11	5,2
Maclear			
Mafeking	30	17	1,2
Matatiele			
Mosselbaai	XX	13	4,5
Okiep	21	10	
Oudtshoorn	29	15	
Petrusville			
Piketberg			3,5
Pofadder			
Port Elizabeth	23	16	
Port Nolloth	16	13	
Prieska	35	14	
Queenstown	35	11	
Riversdale	25	11	4,2

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	11	3,2
Sheeprun	33	19	0,3
Somerset East	35	6	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	2	
Swellendam			6,5
Tarkastad			
Touwsrivier	21	12	0,1
Twee Riviere	34	16	
Uniondale			
Upington	32	13	
Vanwyksvlei	30	9	
Victoria West			
Vredendal	24	15	2,5
Vryburg	27	12	5,0
Williston			
Willowmore	29	10	
Darling			7,0
Wolsely			11,7

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	20	0,1
Umtata	34	15	

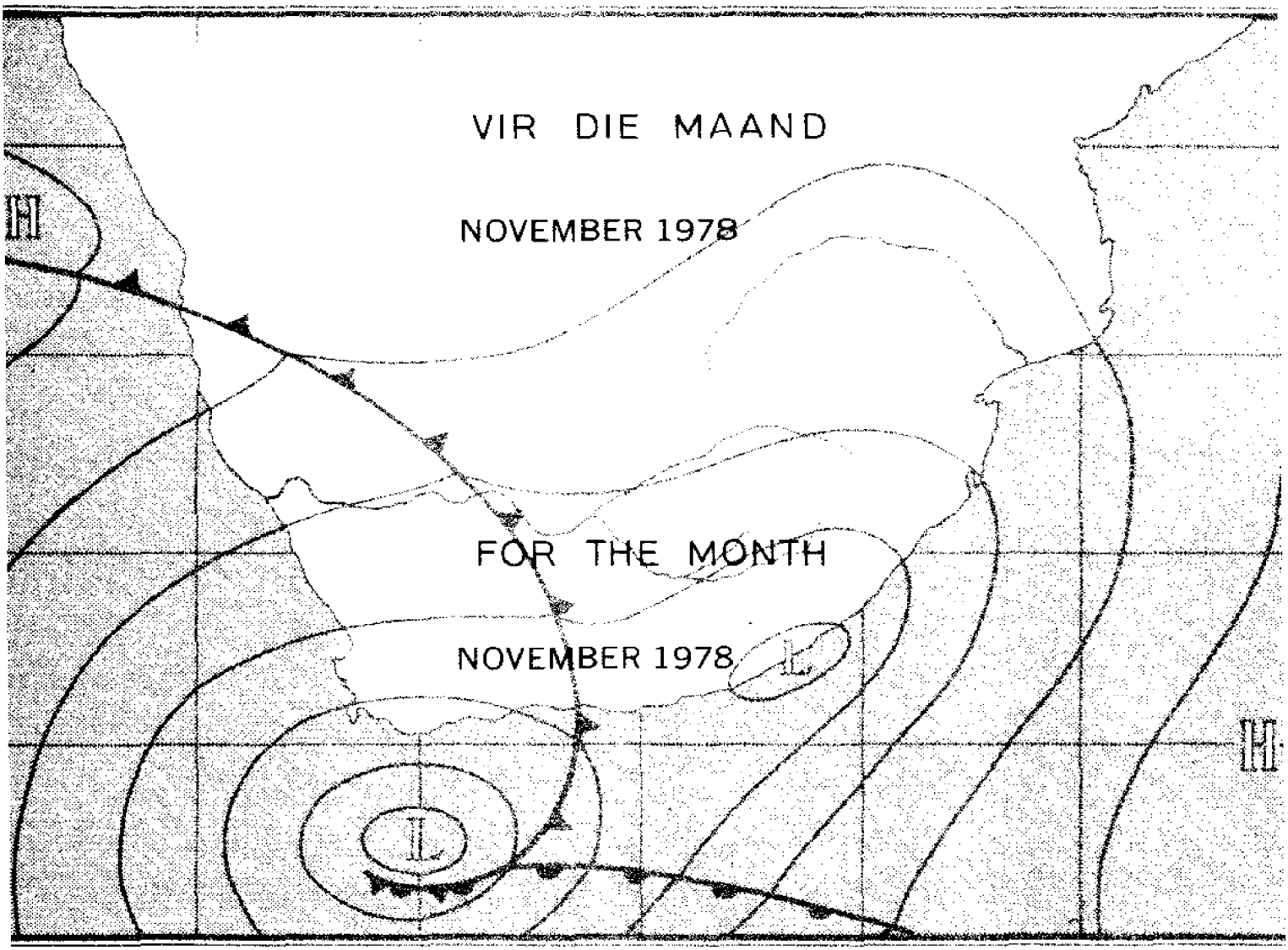
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	11	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mannini (Matsapa)	34	18	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	11	
Gobabis	34	10	
Grootfontein	31	14	0,2
J.G Strijdom	20	14	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	31	10	
Kub			
Luderitz	16	13	0,1
Marienta1	32	13	
Möwe	17	14	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa	33	17	
Otavi			
Otjiwarango			
Outjo Sittusdal	33	14	
Rehoboth			
Rundu	32	19	
Steinhausen			
Tsumeb			
Uis	32	11	
Walvisbaai	17	12	
Windhoek	28	13	

BOTSWANA	MAX	MIN	RRR
Francistown	35	17	
Gaborone	33	19	1,0
Gantsi	33	22	
Lobatse			
Mahalapye	34	15	
Maun	37	21	0,5
Serowe			
Shakawe			
Tsabong	36	13	
Tshane	34	16	2,0

DAAGLIKSE WEERBULLETIN



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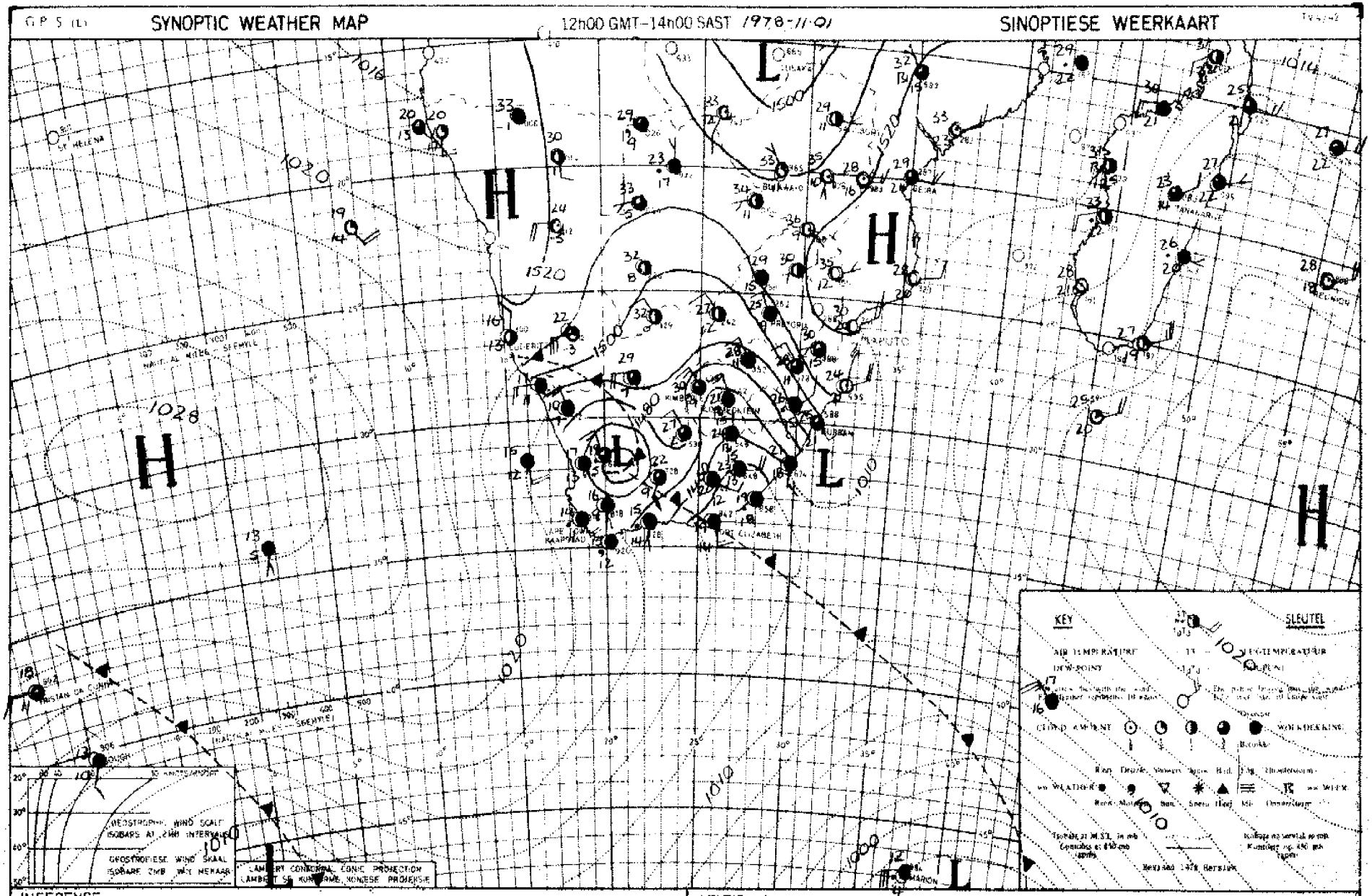


INFERENCE The low over Western Cape is moving rapidly eastwards to the South-east coast and is being followed by cold drair air but good falls can be expected overnight south of the low. Cooler dry air will move in also over the Free State and southern Transvaal.

AFLEIDING Die laag oor Wes-Kaap beweeg vinnig ooswaarts na die suidooskus en word gevolg deur koue droër lug maar goeie neerslae kan oornag suid van die laag uitsak. Koeler droër lug sal ook oor die Vrystaat en suidelike Transvaal inbeweeg

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	13	
~~Boksburg~~ Alberton	28	7	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	13	3,5
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	11	
Joubert Park (JHB.)	24	11	
Klerksdorp			
Kroondal (Rustenb.)	28	14	
Krugersdorp	25	11	
Levubu	33	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	29	13	
Marble Hall			
Mara	35	14	
Marnitz	32	23	
Messina	36	10	
Middelburg			
Nelspruit			
Nylstroom			
Phalaborwa			
Pietersburg	32	16	
Piet Retief	30	14	0,9
Potchefstroom	29	10	
Potgietersrus	33	21	
Pretoria	26	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	38	17	
Standerton	26	11	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	16	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	16	
Waterval-Boven			
Witbank			
Wolmaranssstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	20	
Cedara	31	15	
Dundee			
Durban			
Eshowe			12,1
Estcourt	25	14	4,3
Himeville			1,5
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	21	
Melmoth			5,7
Mkuze			
Newcastle	30	17	
Pietermaritzburg			
Port Shepstone	25	18	14,3
Van Reenen			
Vryheid			
Waterford (Underberg)			
Kokstad	28	13	11,6
Matatiele			2,5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	27	8	
Bloemfontein			
Bultfontein			
Clocolan			8,5
Fauresmith	26	6	4,0
Fickburg			6,0
Frankfort	27	10	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	28	7	1,4
Koppies			
Kroonstad	28	10	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	9	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			13,0
Agulhas	16	12	7,0
Alexander Bay	18	12	4,4
Aliwal North	26	9	11,8
Beaufort West	23	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	20	6	3,2
Cape Columbine	14	11	7,5
Cape St. Francis	20	14	33,5
Cape Town (D.F.	15	13	3,7
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	27	7	
Döhne	17	9	21,5
Douglas	31	9	
East London	21	13	23,8
Elsenburg			
Fort Beaufort			21,6
Fraserburg	16	6	2,8
Garies			10,0
George	14	10	81,7
Graaff-Reinet	25	10	16,0
Grahamstown			44,5
Grootfontein (Middelburg)	27	7	1,5
Hopetown			
Jansenville	26	12	30,3
Joubertina			27,0
Kaappunt	14	11	0,6
Kimberley	30	6	
Knysna			84,0
Kokstad			
Kuruman	28	6	
Ladismith			
Langebaanweg	14	11	6,1
Maclear			13,0
Mafeking	28	11	4,6
Matatiele			
Mosselbaai	xx	12	38,5
Okiep	15	5	11,2
Oudtshoorn	18	11	20,8
Petrusville			
Piketberg			13,0
Pofadder	19	5	
Port Elizabeth	20	15	47,2
Port Nolloth	17	9	1,3
Prieska	28	11	
Queenstown	28	10	6,5
Riversdale	14	11	24,8

KAAP - CAPE	MAX	MIN	RRR
Robertson	13	10	10,6
Sheeprun	29	15	7,5
Somerset East	20	2	27,5
Steynsburg			
Steytlerville			8,0
Strydenburg			
Sutherland	14	4	3,8
Swellendam			28,3
Tarkastad			
Touwsrivier	16	8	22,0
Twee Riviere			
Uniondale			
Upington	31	7	
Vanwyksvlei	22	8	
Victoria West			
Vredendal	20	10	1,0
Vryburg	31	6	
Williston			
Willowmore	20	8	11,5
Swartkops			60,2
Darling			4,0
Walvisbay			1,3
Wonderboom			11,5

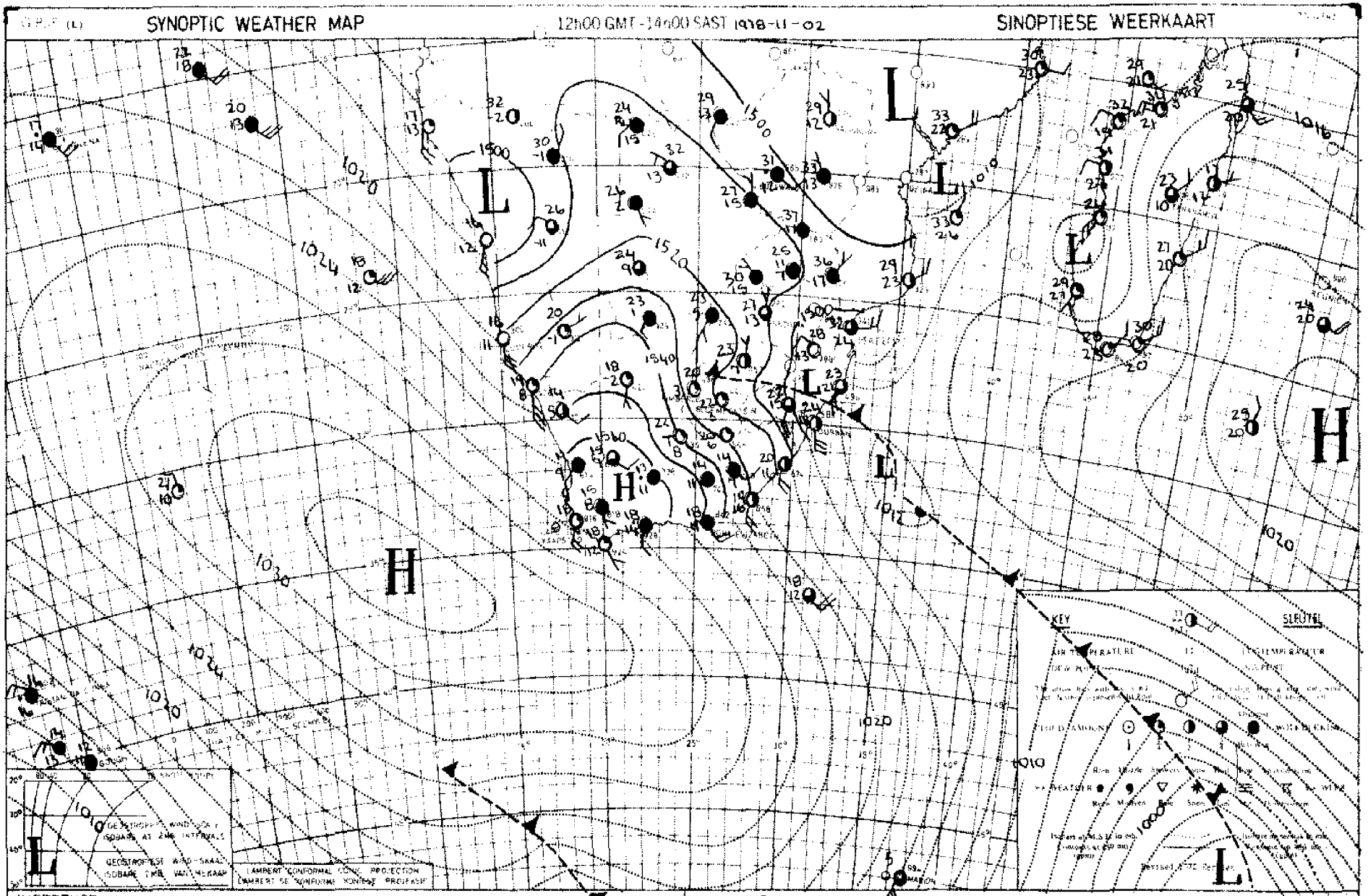
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	18	7,8
Umtata	21	13	27,8

LESOTHO			
Butha-Buthe			
Maseru	26	xx	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	34	20	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	25	8	
Gobabis	31	8	
Grootfontein	31	16	
J.G. Strijdom	27	4	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	24	5	
Kub			
Luderitz	17	12	
Mariental	29	5	
Möwe	19	13	
Ohopoho			
Okahandja			
Okaukeujo	35	13	
Ondangwa	33	16	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	11	
Windhoek	26	8	
Swakopmund	32	12	

BOTSWANA	MAX	MIN	RRR
Francistown	35	16	
Gaborone	29	17	
Gantsi	34	15	
Lobatse			
Mahalapye			
Maun	26	19	
Serowe			
Shakawe	27	20	2,0
Tsabong	33	8	
Tshane	33	10	



INFERENCE

A strong cell of high pressure is pushing in south of the continent and cloudy cool weather with rain and showers will move in also over Natal, Transvaal and the Free State overnight but it will clear over the southern Cape Province tomorrow.

AFLEIDING

'n Sterk sel van hoë druk stoot suid van die land in en bewolkte koel weer met reën en buie sal ook oornag oor Natal, Transvaal en die Vrystaat inbeweeg, maar oor die suidelike Kaapprovinsie sal dit mōre ooptrek.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1978 -11- 03

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			11,0
Bethal	27	12	15,5
Boepoort Ottosdal	23	14	
Brits			
Bronkhorstspruit			7,0
Carletonville			
Carolina	25	12	12,5
Die Bron			20,0
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			2,0
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	13	2,9
Joubert Park (JHB.)	25	14	
Klerksdorp			
Kroondal (Rustenb.)	30	15	9,0
Krugersdorp	27	14	
Levubu	35	17	4,6
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	13	9,5
Marble Hall			5,5
Mara	35	16	0,1
Marnitz	31	17	5,0
Messina	37	20	0,4
Middelburg			12,0
Nelspruit			
Nylstroom			10,0
Phalaborwa	36	18	41,4
Pietersburg	28	15	14,5
Piet Retief	29	13	14,8
Potchefstroom	26	13	
Potgietersrus	31	16	31,6
Pretoria	28	19	1,5
Pretoriuskop			23,9
Schweizer-Reneke			
Skukuza	39	18	24,6
Standerton	27	13	1,5
Thabazimbi			4,5
Tom Burke			6,0
Tzaneen			
Vaalwater	31	17	2,2
Ventersdorp			
Vereeniging			0,3
Volksrust			2,4
Warmbad	17	16	6,8
Waterval-Boven			4,9
Witbank			3,4
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	18	11	1,0
Dundee			
Durban			7,3
Eshowe			9,2
Estcourt	29	13	0,5
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	14	3,7
Melmoth			8,0
Mkuze			
Newcastle	31	13	4,5
Pietermaritzburg			
Port Shepstone	23	17	10,0
Van Reenen			13,0
Vryheid			
Waterford (Underberg) Kokstad	18	10	9,4

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	13	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	22	7	
Fickburg			
Frankfort	26	13	
Harrismith			
Hoopstad	23	11	
Heilbron			
JBM Hertzoglughawe	23	7	
Koppies			
Kroonstad	23	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	23	6	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	13	
Alexander Bay	20	10	
Aliwal North	21	9	
Beaufort West	15	9	3,5
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	17	8	
Cape Columbine	11	10	
Cape St. Francis	19	12	1,1
Cape Town (D.F. Malan)	19	8	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	23	8	
Dŏhne	17	9	11,6
Douglas	23	9	
East London	20	14	55,3
Elsenburg			
Fort Beaufort			
Fraserburg	14	5	0,8
Garies			
George	15	9	3,2
Graaff-Reinet	18	11	
Grahamstown			
Grootfontein (Middelburg)	20	9	
Hopetown			
Jansenville	17	12	11,5
Joubertina			7,0
Kaappunt	18	12	
Kimberley	22	7	
Knysna			
Kokstad			
Kuruman	23	8	
Ladismith			
Langebaanweg	19	9	
Maclear			
Mafeking	24	16	
Matatiele			
Mosselbaai	17	12	9,6
Okiep	16	8	
Oudtshoorn	16	10	4,2
Petrusville			
Piketberg			
Pofadder	19	8	
Port Elizabeth	19	13	21,3
Port Nolloth	18	9	
Prieska	23	10	
Queenstown	18	10	
Riversdale	17	9	2,1

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	9	
Sheeprun	16	11	0,2
Somerset East	16	2	16,0
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	12	5	
Swellendam			
Tarkastad			
Touwsrivier	16	9	
Twee Riviere			
Uniondale			
Upington	21	8	
Vanwyksvlei	22	7	
Victoria West			
Vredendal	21	9	
Vryburg	24	10	
Williston			
Willowmore	14	9	6,5
Swartkops			5,4

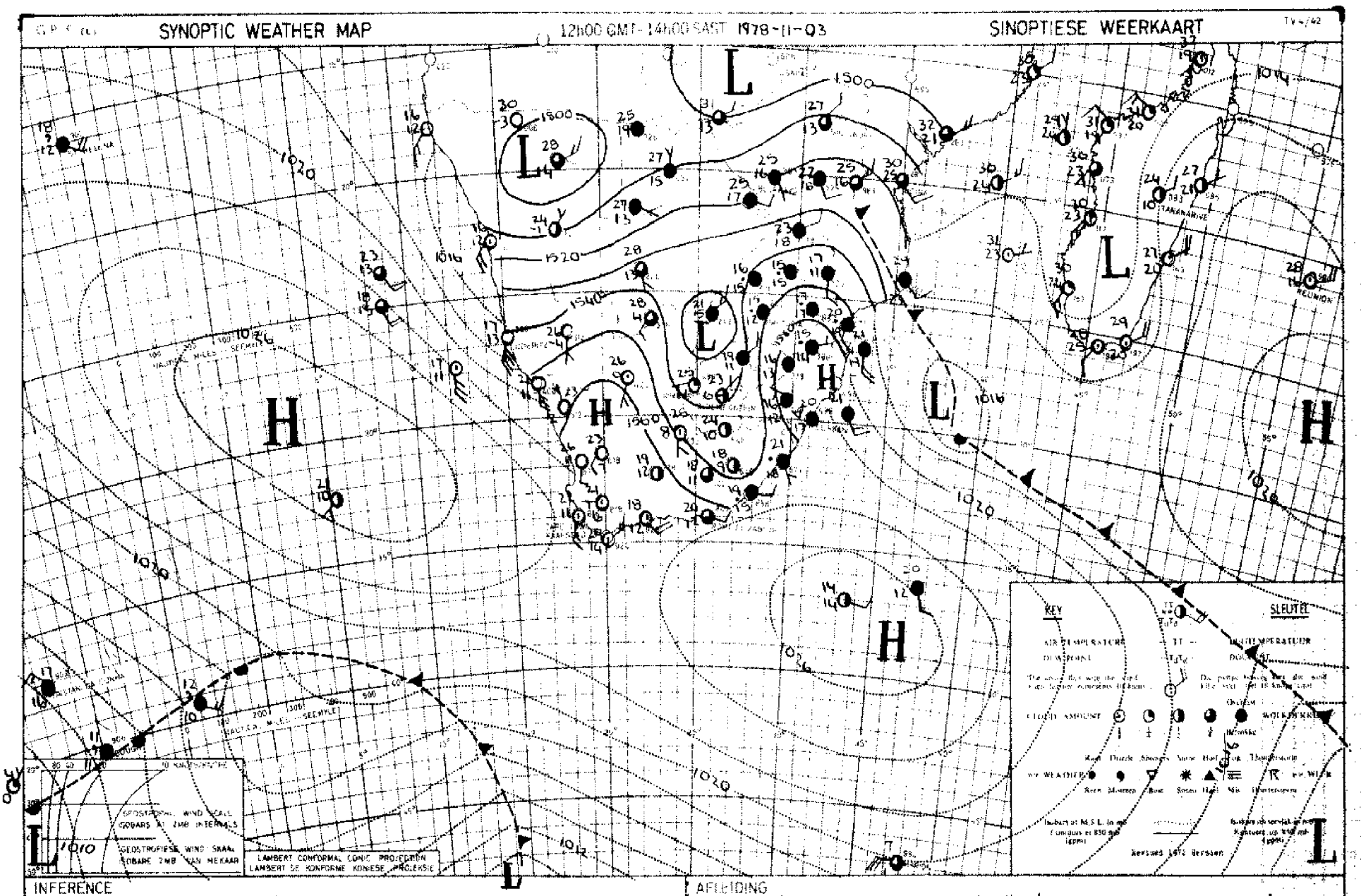
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			15,0
Mbashe			
Port St. Johns	20	16	46,6
Umtata	19	12	6,9

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	23	19	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	33	15	31,0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	8	
Gobabis	28	14	
Grootfontein	32	13	
J.G. Strijdom	27	12	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	8	
Kub			
Luderitz	19	12	
Mariental	25	9	
Mŏwe	17	10	
Ohopoho			
Okahandja			
Okaukuejo	34	10	
Ondangwa	33	12	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	19	9,6
Steinhausen			
Tsumeb			
Ŭis	27	7	
Walvisbaai	16	10	
Windhoek	25	13	
Ottosdal	32	8	

BOTSWANA	MAX	MIN	RRR
Francistown	32	20	
Gaberone	31	19	
Gantsi	19	13	
Lobatse			
Mahalapye	30	17	8,7
Maun	33	20	0,1
Serowe			
Shakawe	30	18	12,0
Tsabong	24	3	
Tshane	26	12	



INFERENCE

The strong cell of high pressure is moving eastwards and rain is expected only over the northern parts of Transvaal tomorrow. Elsewhere over the country temperatures will also rise considerably

AFLEIDING

Die sterk sel van hoë druk beweeg ooswaarts en reën word more slegs nog oor die noordelike dele van Transvaal verwag. Oor die res van die land sal temperature ook heelwat styg

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 11 - 04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	15	10	3,7
Boopoort Ohsdal	24	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	13	9	17,5
Die Bron			19,0
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	14	10	14,4
Joubert Park (JHB.)	15	10	11,2
Klerksdorp			
Kroondal (Rustenb.)	17	13	3,4
Krugersdorp	16	10	7,2
Levubu	17	14	44,6
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	17	13	37,5
Marnitz	20	13	46,0
Messina	23	17	20,0
Middelburg			9,5
Nelspruit	18	14	31,6
Nylstroom			
Phalaborwa	19	16	32,0
Pietersburg	16	12	51,4
Piet Retief	15	11	7,9
Potchefstroom	20	10	0,3
Potgietersrus	19	13	20,5
Pretoria	17	13	9,8
Pretoriuskop			32,5
Schweizer-Reneke			
Skukuza	18	16	34,6
Standerton	17	12	3,0
Thabazimbi			21,0
Tom Burke			54,0
Tzaneen			
Vaalwater	18	12	23,6
Ventersdorp			
Vereeniging			2,0
Volksrust			
Warmbad	18	13	16,5
Waterval-Boven			
Witbank			11,2
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	16	0,9
Cedara	15	13	2,4
Dundee			
Durban			30,0
Eshowe			
Estcourt	17	14	0,6
Himeville			
Hluhluwe			4,0
Jozini			
Ladysmith			
Louis Bothalughawe	21	18	13,0
Melmoth			5,3
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	20	17	10,5
Van Reenen			
Vryheid			
Waterford (Underberg)	14	9	
Koksiad	16	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	17	10	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	25	7	
Fickburg			
Frankfort	19	10	2,6
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	24	7	
Koppies			
Kroonstad	20	10	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Vepener	24	9	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	14	
Alexander Bay	23	11	
Aliwal North	25	7	
Beaufort West	22	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	8	
Cape Columbine	18	12	
Cape St. Francis	20	13	
Cape Town (D.F. Malan)	23	14	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	26	10	
Döhne	17	11	11,5
Douglas	28	9	
East London	19	15	51,0
Elsenburg			
Fort Beaufort			
Fraserburg	23	6	
Garies			
George	20	10	
Graaff-Reinet	21	13	
Grahamstown			
Grootfontein (Middelburg)	23	6	
Hopetown			
Jansenville	22	14	
Joubertina			
Kaappunt	18	13	
Kimberley	28	13	
Knysna			
Koksted			
Kuruman	27	12	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	23	11	
Matatiele			
Mosselbaai	18	15	
Okiep	24	12	
Oudtshoorn	20	12	
Petrusville			
Piketberg			
Pofadder	29	10	
Port Elizabeth	20	14	
Port Nolloth	18	12	
Prieska	28	11	
Queenstown	21	12	
Riversdale	24	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	11	
Sheeprun	18	10	
Somerset East	20	13	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	2	
Swellendam			
Tarkastad			
Touwsrivier	23	10	
Twee Riviere	24	10	
Uniondale			
Upington	27	10	
Vanwyksvlei	27	10	
Victoria West			
Vredendal	26	9	
Vryburg	27	9	
Williston			
Willowmore	20	8	

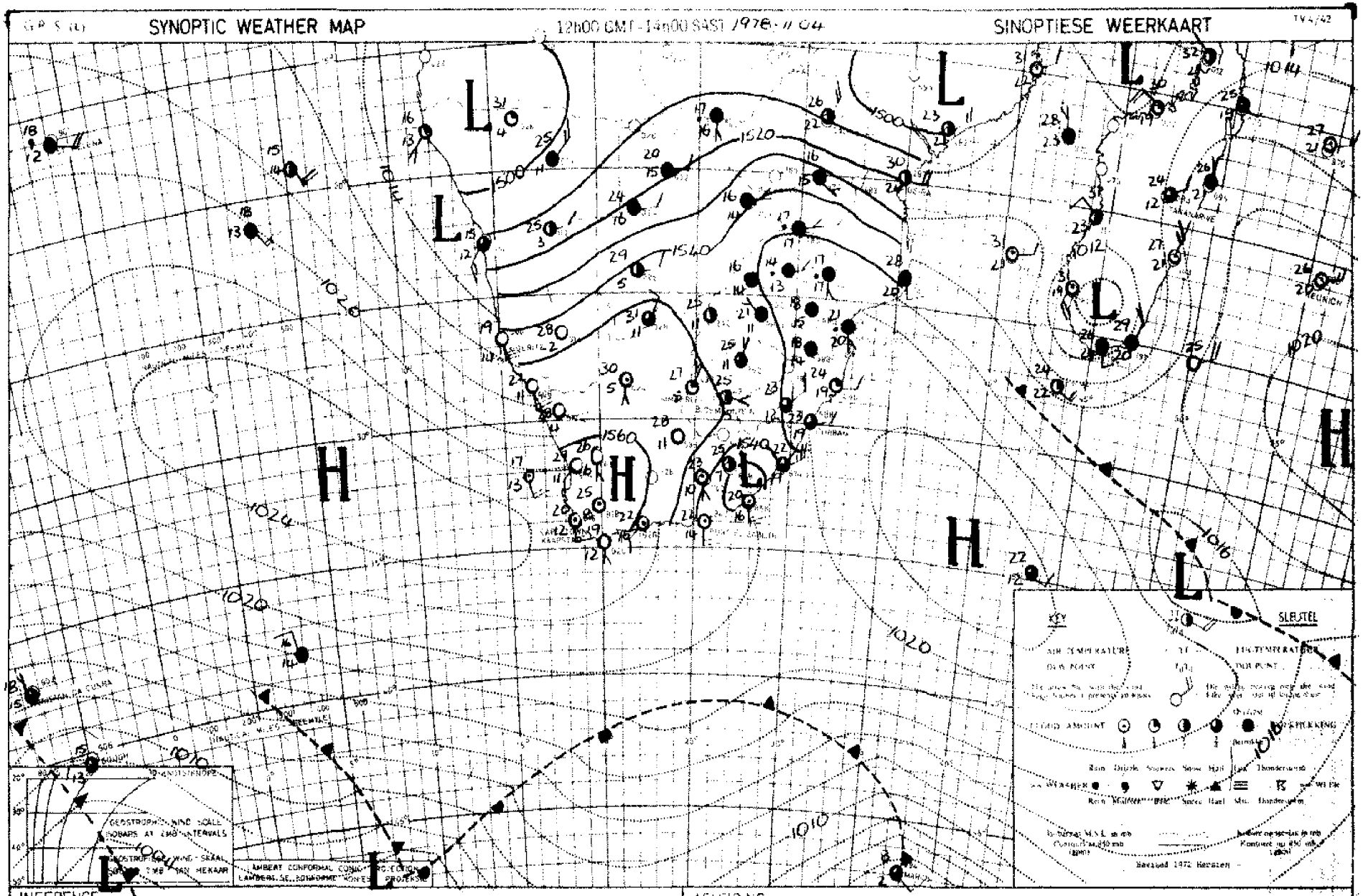
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	18	0,2
Umtata	18	13	9,1

LESOTHO	MAX	MIN	RRR
Buthe-Buthe			
Maseru	22	9	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	18	15	0,5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	11	
Gobabis	24	9	1,8
Grootfontein	32	13	
J.G. Strijdom	25	10	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	28	12	
Kub			
Luderitz	19	12	
Marienta1	28	13	
Mowe	17	13	
Ohopoho			
Okahandja			
Okaukeujo	31	13	
Ondangua	31	11	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	16	14,0
Steinhausen			
Tsumeb			
Uis	28	12	
Walvisbaai	16	12	
Windhoek	26	13	
Swakopmund	29	11	

BOTSWANA	MAX	MIN	RRR
Francistown	27	15	2,0
Gaborone	21	14	5,8
Gantsi	19	18	6,6
Lobatse			
Mahalapye	18	15	0,2
Maun	27	16	0,6
Serowe			
Shakawe			
Tsabong	30	15	
Tshane	29	14	



INFERENCE

Cool moist air is still being fed in over the north-eastern parts of the country where further rain will occur today. Elsewhere it will remain fine.

AFLEIDING

Koel vogtige lug word steeds ingevoer oor die noordoostelike dele van die land waar verdere reën vandag sal uitsak. Oor die res van die land sal dit mooiweer bly.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-05

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	9	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	16	9	0.5
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	20	8	
Joubert Park (JHB.)	20	11	
Klerksdorp			
Kroondal (Rustenb.)	24	11	
Krugersdorp	22	11	
Levubu	16	15	44.1
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			11.5
Mara	15	13	26.5
Marnitz	17	14	15.0
Messina	18	17	51.0
Middelburg			
Nelspruit	18	16	1.7
Nylstroom			
Phalaborwa	18	16	14.5
Pietersburg	15	13	13.4
Piet Retief	18	10	0.3
Potchefstroom	25	13	
Potgietersrus	17	14	1.0
Pretoria	20	14	
Pretoriuskop			4.0
Schweizer-Reneke			
Skukuza			4.7
Standerton	21	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	17	16	0.8
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	20	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	17	
Cedara	22	11	
Dundee			
Durban			
Eshowe			
Estcourt	24	12	0.5
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	20	0.1
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	23	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	9	5.5
Rotstad	22	11	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	8	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	27	12	
Fickburg			
Frankfort	24	7	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	27	10	
Koppies			
Kroonstad	25	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	26	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	15	
Alexander Bay	22	11	
Aliwal North	27	12	
Beaufort West	28	12	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	10	
Cape Columbine	18	13	
Cape St. Francis	21	15	
Cape Town (D.F. Malan)	21	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	11	
Döhne	21	10	
Douglas	31	13	
East London	21	14	
Elsenburg			
Fort Beaufort			
Fraserburg	27	11	
Garies			
George	21	11	
Graaff-Reinet	26	10	
Grahamstown			
Grootfontein (Middelburg)	28	5	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	18	14	
Kimberley	28	13	
Knysna			
Kokstad			
Kuruman	28	13	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	26	12	
Matatiele			
Mosselbaai	22	15	
Okiep			
Oudtshoorn	27	12	
Petrusville			
Piketberg			
Pofadder	28	15	
Port Elizabeth	23	14	
Port Nolloth	17	11	
Prieska	31	14	
Queenstown	27	14	
Riversdale	26	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	11	
Sheeprun	24	14	
Somerset East	24	9	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	6	
Swellendam			
Tarkastad			
Touwsrivier	27	11	
Twee Riviere	32	11	
Uniondale			
Upington	32	13	
Vanwyksvlei	30	11	
Victoria West			
Vredendal	29	11	
Vryburg	27	12	
Williston			
Willowmore	26	9	

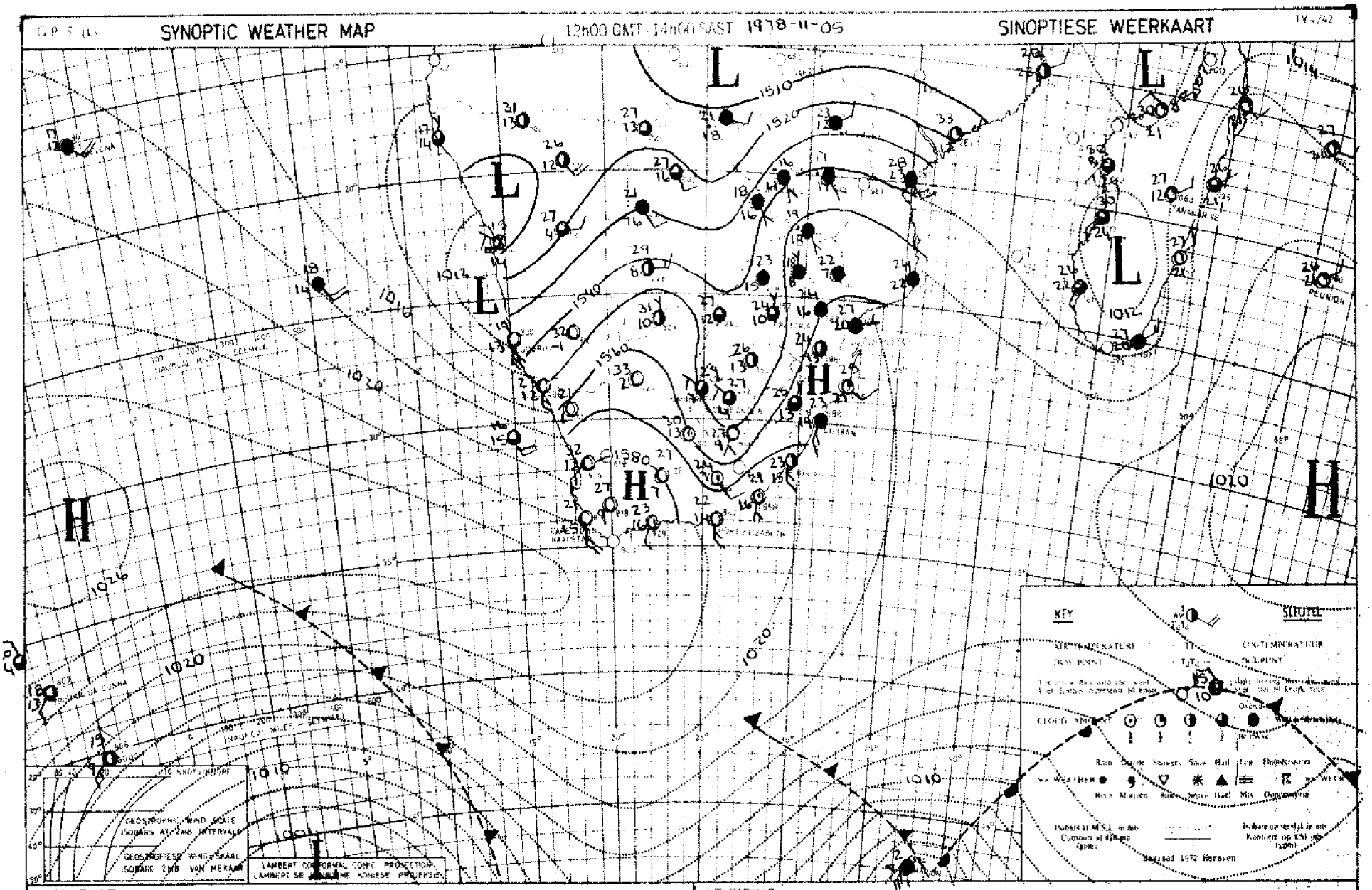
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	19	
Umtata	24	15	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	25	11	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	22	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	37	18	
Gobabis	27	12	
Grootfontein	27	13	
J.G. Strijdom	27	12	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	M	M	
Kub			
Luderitz	20	12	
Marienthal	31	14	
Mowe	17	13	
Ohopoho			
Okahandja			
Okaukeujo	22	10	
Ondangwa	32	18	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	26	16	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	12	
Windhoek	27	13	
Silhouette	31	17	

BOTSWANA	MAX	MIN	RRR
Francistown	10	15	
Gaborone	24	15	
Gantsi	25	18	
Lobatse			
Mahalapye	16	15	
Maun	21	16	
Serowe			
Shakawe	21	17	
Tsabong	31	14	
Tshane	29	13	



INFERENCE

With moist air in circulation over the eastern half of the country showers will develop east of the trough over the Free State. The cold front west of the Cape is moving south-eastwards.

AFLEIDING

Met die vogtige lug in sirkulasie oor die oostelike helfte van die land sal buie oos van die trog oor die Vrystaat ontwikkel. Die koufront wes van die Kaap beweeg suidooswaarts.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1918-11-06

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	11	
~~Bospoort~~ Olifantsdal	21	12	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	11	
Joubert Park (JHB.)	23	13	
Klerksdorp			
Kroondal (Rustenb.)	27	13	
Krugersdorp	24	11	
Levubu	18	17	11.6
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	11	
Marble Hall			
Mara	18	14	1.1
Marnitz	21	14	0.4
Messina	21	18	8.4
Middelburg			
Nelspruit	25	15	
Nylstroom			
Phalaborwa	23	19	9.3
Pietersburg	19	12	0.8
Piet Retief	25	12	0.3
Potchefstroom	26	13	
Potgietersrus	18	12	0.7
Pretoria	26	15	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	25	17	
Standerton	25	11	
Thabazimbi			
Tom Burke			
Tzaneen			29.8
Vaalwater	24	12	1.0
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	25	11	
Waterval-Boven			18.5
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	19	
Cedara	21	13	9.5
Dundee			
Durban			0.6
Eshowe			8.4
Estcourt	25	15	6.7
Himeville			11.5
Hluhluwe			
Jozini			
Ladysmith			18.0
Louis Bothalughawe	24	17	0.9
Melmoth			
Mkuze			
Newcastle	28	14	
Pietermaritzburg			1.6
Port Shepstone	24	18	
Van Reenen			15.0
Vryheid			
Waterford (Underberg)	20	12	0.5
Kokstad	21	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	14	
Fickburg			
Frankfort	26	12	
Harrismith			10.6
Hoopstad			
Heilbron			
JBM Hertzoglughawe	29	12	
Koppies			
Kroonstad	27	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	28	13	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	15	
Alexander Bay	24	12	
Aliwal North	28	9	
Beaufort West	29	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	13	
Cape Columbine	18	13	
Cape St. Francis	21	14	
Cape Town (D.F. Malan)	21	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	13	
Döhne	21	12	
Douglas	33	13	
East London	22	14	
Elsenburg			
Fort Beaufort			
Fraserburg	29	13	
Garies			
George	21	13	
Graaff-Reinet	27	11	
Grahamstown			
Grootfontein (Middelburg)	27	7	
Hopetown			
Jansenville	29	11	
Joubertina			
Kaappunt	20	15	
Kimberley	31	18	
Knysna			
Kokstad			
Kuruman	28	15	
Ladismith			
Langebaanweg			
Maclear			
Mafeking	28	13	0.8
Matatiele			
Mosselbaai	22	16	
Okiep	32	18	
Oudtshoorn	29	12	
Petrusville			
Piketberg			
Pofadder	33	17	
Port Elizabeth	23	14	
Port Nolloth	19	11	
Prieska	34	13	
Queenstown	27	8	
Riversdale	26	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	16	
Sheeprun	23	15	
Somerset East	25	9	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	6	
Swellendam			
Tarkastad			
Touwsrivier	28	12	
Twee Riviere	34	14	
Uniondale			
Upington	34	15	
Vanwyksvlei	33	15	
Victoria West			
Vredendal	32	12	
Vryburg	29	14	
Williston			
Willowmore	28	12	

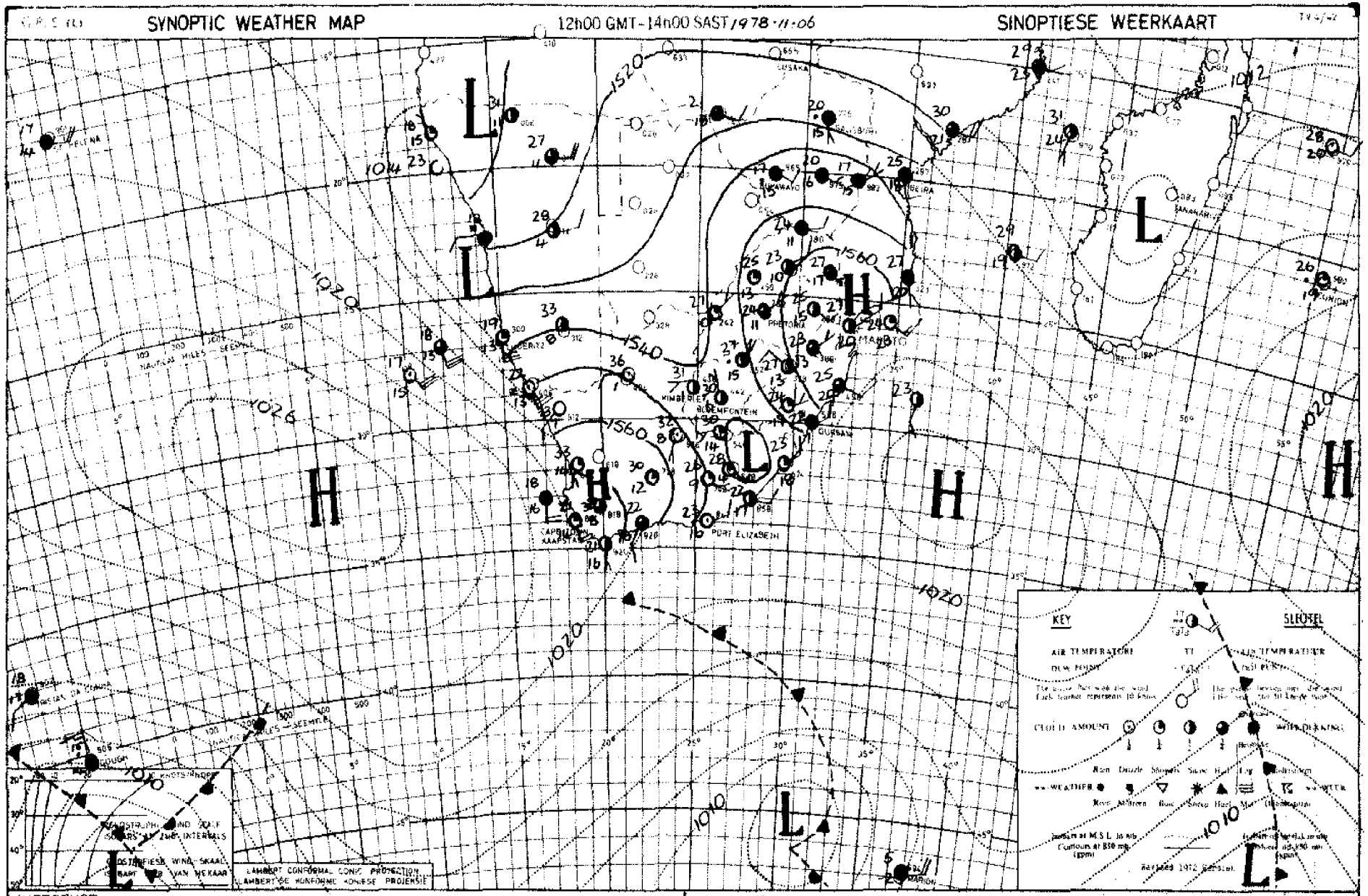
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	17	
Umtata	24	14	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	24	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	26	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	37	16	
Gobabis	29	10	
Grootfontein	27	11	
J.G. Strijdom	28	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	17	
Kub			
Luderitz	20	13	
Mariental	33	16	
Mowe	17	15	
Ohopoho			
Okahandja			
Okaukuejo	33	17	
Ondangwa	32	18	
Otavi			
Otjiwarango			
Outjo Sitrusdal	32	14	
Rehoboth			
Rundu	26	18	
Steinhausen			
Tsumeb			
Uis	36	18	
Walvisbaai	17	12	
Windhoek	29	15	

BOTSWANA	MAX	MIN	RRR
Francistown	19	16	4.5
Gaborone	28	14	
Gantsi	20	14	
Lobatse			
Mahalepye	20	15	
Maun	28	18	
Serowe			
Shakawe	30	18	
Tsabong	32	15	
Tshane	30	15	



INFERENCE A ridge of high pressure is pushing in south of the continent and somewhat cooler conditions will spread eastwards over the coastal regions. Showers will again develop in the moist air east of the trough over the central interior.

AFLEIDING 'n Wig van hoë druk stoot suid van die land in en effens koeler toestande sal oor die kuststreke ooswaarts uitbrei. Buie sal weereens in die vogtige lug ontwikkel oos van die trog oor die sentrale binneland.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-07

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	11	2,0
~~Bospoort~~ Ottosdal	28	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	12	0,4
Joubert Park (JHB.)	23	13	
Klerksdorp			
Kroondal (Rustenb.)	28	12	
Krugersdorp	24	12	0,7
Levubu	23	15	0,2
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	10	
Marble Hall			
Mara	24	10	
Marnitz	25	13	
Messina	25	16	
Middelburg			3.5
Nelspruit	27	14	
Nylstroom			
Phalaborwa	28	17	
Pietersburg	24	12	
Piet Retief	24	13	
Potchefstroom	27	14	
Potgietersrus	26	13	
Pretoria	26	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	15	
Standerton	24	10	0,3
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	11	
Ventersdorp			
Vereeniging			
Volksrust			30,5
Warmbad	27	13	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	20	
Cedara	21	12	0,1
Dundee			
Durban			
Eshowe			
Estcourt	25	12	4,6
Himeville			
Hluhluwe			
Jozini			
Ladysmith			9.0
Louis Bothalughawe	23	21	
Melmoth			
Mkuze			
Newcastle	27	16	5,2
Pietermaritzburg			
Port Shepstone	22	19	3,4
Van Reenen			
Vryheid			
Waterford (Underberg)	23	8	5,1
Katstad	25	10	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	9	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	13	
Fickburg			
Frankfort	26	11	
Harrismith			
Hoopstad	30	13	
Heilbron			
JBM Hertzoglughawe	31	12	
Koppies			
Kroonstad	28	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	30	16	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	22	13	
Aliwal North	30	11	
Beaufort West	33	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	10	
Cape Columbine	18	12	
Cape St. Francis	22	16	
Cape Town (D.F. Malan)	24	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	14	
Döhne	24	12	
Douglas	35	19	
East London	24	16	
Elsenburg			
Fort Beaufort			
Fraserburg	33	13	
Garies			
George	22	15	
Graaff-Reinet	30	15	
Grahamstown			
Grootfontein (Middelburg)	32	10	
Hopetown			
Jansenville	31	12	
Joubertina			
Kaappunt	20	15	0,2
Kimberley	33	19	
Knysna			
Kokstad			
Kuruman	31	14	
Ladismith			
Langebaanweg	26	12	
Maclear			
Mafeking	28	14	
Matatiele			
Mosselbaai	22	17	
Okiep	33	15	
Oudtshoorn	31	14	
Petrusville			
Piketberg			
Pofadder	34	15	
Port Elizabeth	23	17	
Port Nolloth	17	13	
Prieska	16	18	
Queenstown	29	16	
Riversdale	26	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	16	
Sheeprun	26	14	0,2
Somerset East	27	14	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	28	5	
Swellendam			
Tarkastad			
Touwsrivier	32	12	
Twee Riviere	36	18	
Uniondale			
Upington	37	17	
Vanwyksvlei	36	14	
Victoria West			
Vredendal	33	11	
Vryburg	31	13	
Williston			
Willowmore	30	13	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	18	
Umtata	25	14	

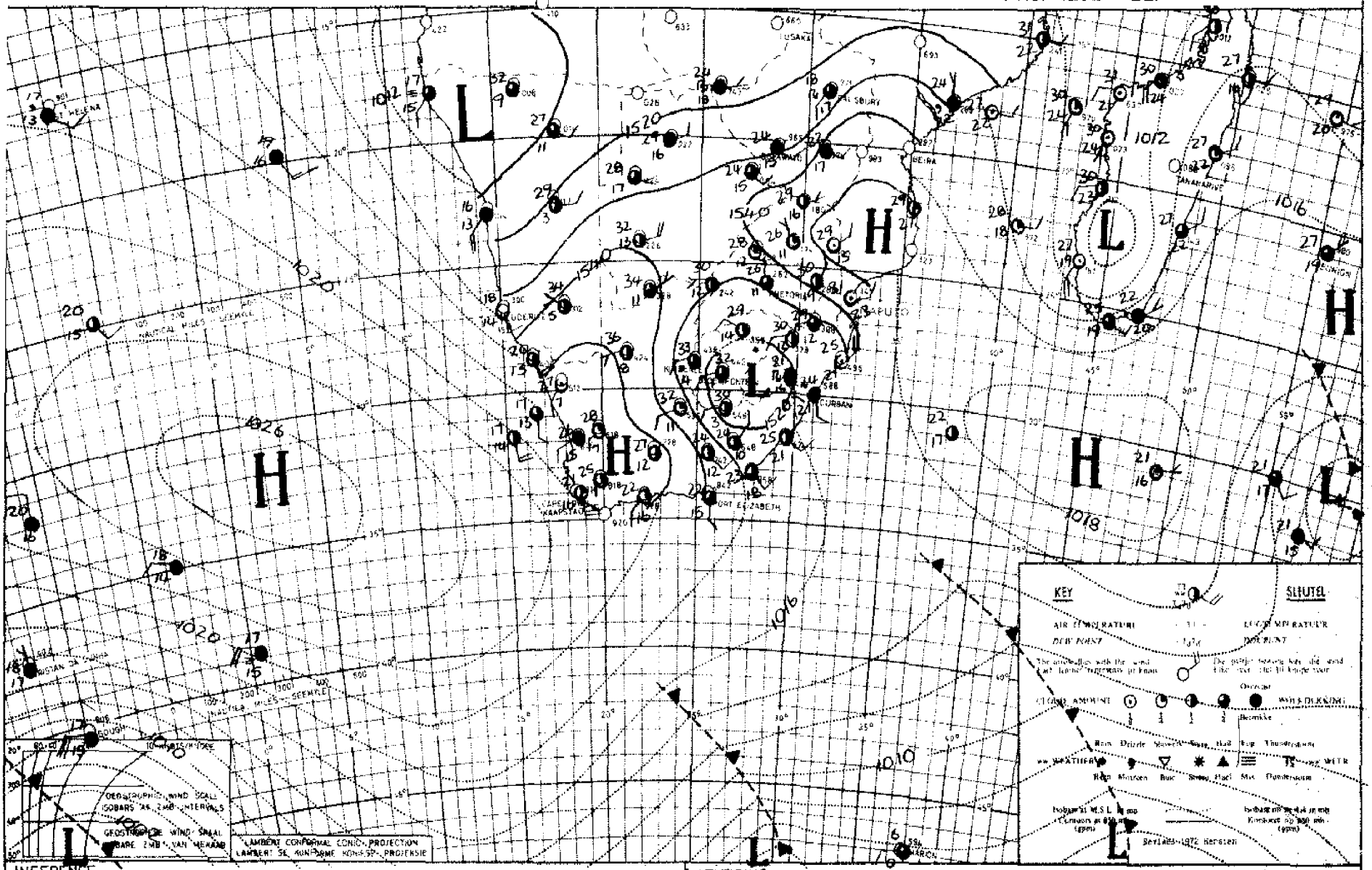
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	26	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	37	12	
Gobabis	30	13	
Grootfontein	29	12	
J.G. Strijdom	29	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	19	
Kub			
Luderitz	21	13	
Mariental	34	16	
Möwe	19	15	
Ohopoho			
Okahandja			
Okaukeujo	33	20	
Ondangwa	33	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	29	17	
Steinhausen			
Tsumeb			
Uis	38	20	
Walvisbaai	18	12	
Windhoek	30	16	
Gutrasdal	32	16	

BOTSWANA	MAX	MIN	RRR
Francistown	24	17	
Gaborone	29	16	
Gantsi	26	16	
Lobatse			
Mahalapye	26	xx	
Maun	26	17	
Serowe			
Shakawe	28	17	
Tsabong	34	18	
Tshane	32	17	

G.P.-S. (L) SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST/1978-11-07 SINOPTIESE WEERKAART TY 4/42



INFERENCE

With the low over the interior and ridge of high pressure pushing in slowly south of the continent rain will occur over the south-eastern and eastern coastal regions and thundershowers will develop east of the low.

AFLEIDING

Met die laag oor die binneland en wig van hoë druk wat stadig ooswaarts suid van die land in-stoot sal reën oor die suidoos- en ooskusstreke voorkom en donderbuie sal oos van die laag ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1978-11-08

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			2,5
Belfast			
Bethal	25	13	1,2
~~Bospoort~~ Olifantsdal	29	17	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	15	3,2
Joubert Park (JHB.)	24	16	
Klerksdorp			
Kroondal (Rustenb.)	30	14	11,0
Krugersdorp	25	14	4,3
Levubu	27	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	11	32,5
Marble Hall			
Mara	29	14	
Marnitz	28	16	
Messina	29	16	
Middelburg			1,5
Nelspruit	30	16	1,6
Nylstroom			
Phalaborwa	30	19	
Pietersburg	27	15	
Piet Retief	29	12	6,7
Potchefstroom	30	17	4,5
Potgietersrus	28	16	
Pretoria	27	18	
Pretoriuskop			5,5
Schweizer-Reneke			
Skukuza	33	20	
Standerton	28	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	13	
Ventersdorp			
Vereeniging			
Volksrust			2,0
Warmbad	30	17	
Waterval-Boven			3,9
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	19	7,7
Cedara	22	12	4,1
Dundee			
Durban			
Eshowe			
Estcourt	29	14	1,3
Himeville			7,5
Hluhluwe			15,0
Jozini			
Ladysmith			
Louis Bothalughawe	25	18	83,7
Melmoth			5,0
Mkuze			
Newcastle	31	15	
Pietermaritzburg			4,9
Port Shepstone	22	18	41,2
Van Reenen			
Vryheid			
Waterford (Underberg)	22	11	5,2
Kokstad	23	12	25,5
Matatiele			3,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	27	12	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	13	
Fickburg			
Frankfort	29	12	
Harrismith			
Hoopstad	33	12	
Heilbron			
JBM Hertzoglughawe	33	13	
Koppies			
Kroonstad	31	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	31	10	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	21	13	
Aliwal North	32	13	
Beaufort West	30	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	28	13	
Cape Columbine	19	12	
Cape St. Francis	23	18	
Cape Town (D.F. Malan)	22	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	12	
Döhne	22	13	4,4
Douglas	36	15	
East London	24	18	6,8
Elsenburg			
Fort Beaufort			
Fraserburg	29	12	
Garies			
George	21	16	6,7
Graaff-Reinet	28	13	
Grahamstown			1,5
Grootfontein (Middelburg)	31	9	
Hopetown			
Jansenville	27	14	
Joubertina			
Kaappunt	19	15	
Kimberley	34	13	
Knysna			
Kokstad			
Kuruman	32	17	
Ladismith			
Langebaanweg	25	13	
Maclear			
Mafeking	31	15	
Matatiele			
Mosselbaai	22	17	0,4
Okiep	28	17	
Oudtshoorn	28	15	
Petrusville			
Piketberg			
Pofadder	32	15	
Port Elizabeth	23	17	
Port Nolloth	18	11	
Prieska			
Queenstown	26	13	
Riversdale	25	15	0,7

KAAP - CAPE	MAX	MIN	RRR
Robertson	28	15	
Sheeprun			
Somerset East	25	15	0,1
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	8	
Swellendam			0,8
Tarkastad			
Touwsrivier	26	13	
Twee Riviere			
Uniondale			
Upington	37	16	
Vanwyksvlei	35	15	
Victoria West			
Vredendal	27	13	
Vryburg	33	14	
Williston			
Willowmore	26	14	

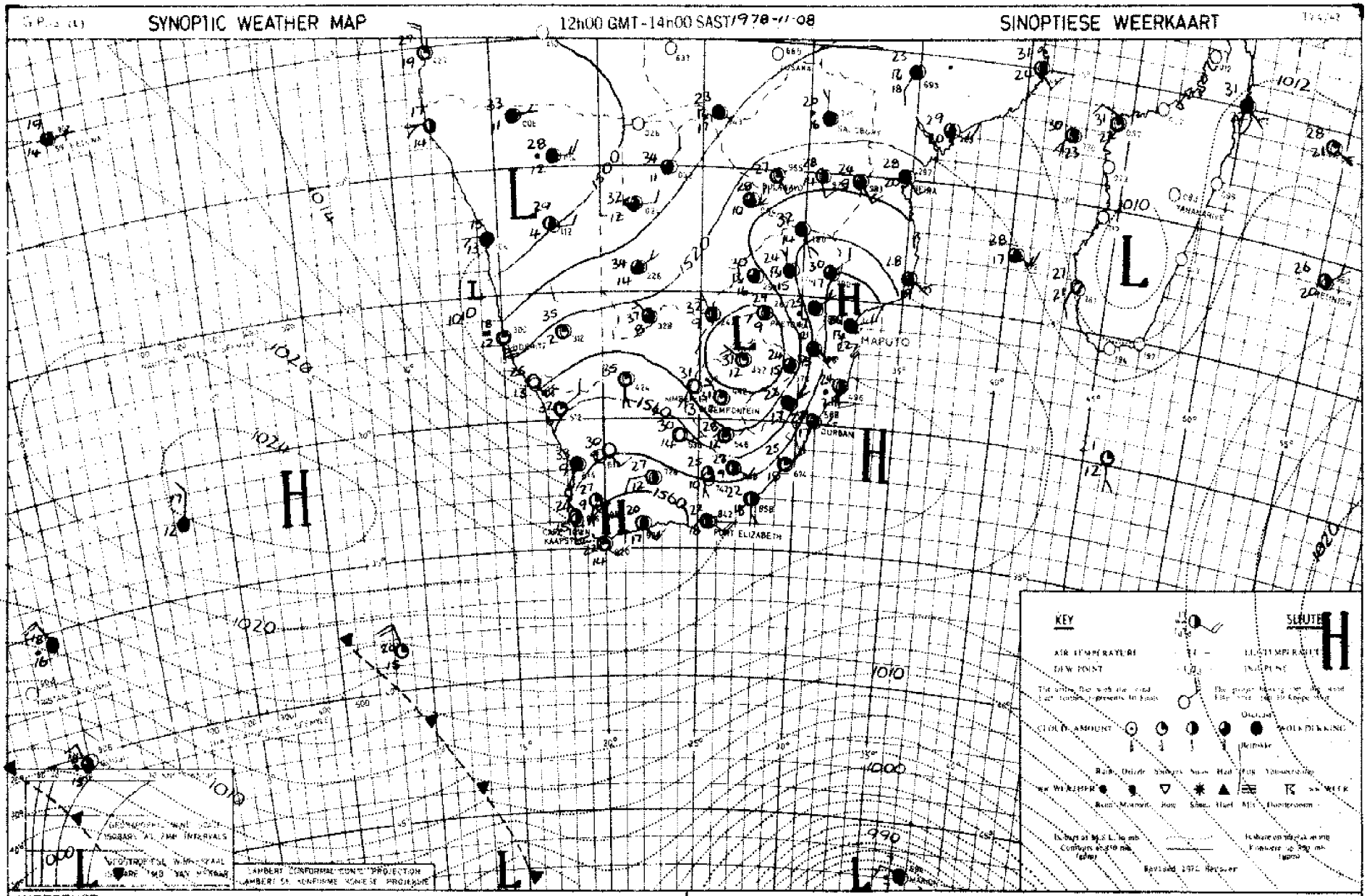
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			4,8
Mbashe			
Port St. Johns	27	18	2,0
Umtata	24	15	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	30	11	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			
Mbabane			15,6

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	37	17	
Gobabis	22	15	
Grootfontein	29	13	
J.G. Strijdom	30	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	16	
Kub			
Luderitz	19	12	
Mariental	34	15	
Mowe	18	14	
Ohopoho			
Okahandja			
Okaukeujo	34	18	
Ondangwa	33	21	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	17	
Steinhausen			
Tsumeb			
Uis	28	19	
Walvisbaai	17	12	
Windhoek	31	16	
Witrasdal	32	15	

BOTSWANA	MAX	MIN	RRR
Francistown	26	12	
Gaborone	32	14	
Gantsi	30	16	
Lobatse			
Mahalapye	27	14	
Maun	31	18	
Serowe			
Shakawe			
Tsabong	35	18	
Tshane	33	17	



INFERENCE Further thundershowers will occur east off the low over the Free State and cooler conditions will spread also over Transvaal overnight. The low over northern S.W.A. is deepening and is moving slowly southwards.

AFLEIDING Verdere donderbuie sal oos van die laag oor die Vrystaat voorkom terwyl koeler lug oornag ook oor Transvaal sal instoot. Die laag oor noordelike S.W.A. verdiep en beweeg geleidelik suidwaarts.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-09

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	12	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			4,9
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	11	
Joubert Park (JHB.)	27	13	
Klerksdorp			
Kroondal (Rustenb.)	32	14	14,0
Krugersdorp	28	13	
Levubu	30	18	3.8
Lichtenburg			
Loskopdam			5,0
Loskopkanale			5,0
Louis Trichardt			
Lydenburg	24	11	20,0
Marble Hall			
Mara	30	17	3,5
Marnitz	30	17	
Messina	31	21	
Middelburg			
Nelspruit	27	18	0,4
Nylstroom			
Phalaborwa	31	20	
Pietersburg	27	16	1,2
Piet Retief	21	15	
Potchefstroom	32	14	
Potgietersrus	30	16	16,0
Pretoria	30	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	19	
Standerton	27	13	
Thabazimbi			
Tom Burke			
Tzaneen			3,1
Vaalwater	30	14	1,7
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	32	15	22,0
Waterval-Boven			2,9
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	19	8.0
Cedara	21	13	
Dundee			
Durban			
Eshowe			
Estcourt	23	16	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	19	
Melmoth			
Mkuze			
Newcastle	19	15	
Pietermaritzburg			
Port Shepstone	25	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	19	13	
Kokstad	22	12	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	16	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	12	
Fickburg			
Frankfort	29	13	
Harrismith			
Hoopstad	32	15	
Heilbron			
JBM Hertzoglughawe	31	15	
Koppies			
Kroonstad	32	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	30	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	17	
Alexander Bay	25	13	
Aliwal North	29	9	
Beaufort West	29	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	20	
Cape Columbine	18	12	
Cape St. Francis	22	13	
Cape Town (D.F.			
Malan)	25	17	
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	14	
Döhne	20	12	
Douglas	33	15	
East London	23	16	
Elsenburg			
Fort Beaufort			
Fraserburg	28	12	
Garies			
George	22	12	
Graaff-Reinet	27	16	
Grahamstown			
Grootfontein (Middelburg)	27	10	
Hopetown			
Jansenville	28	18	
Joubertina			
Kaappunt	19	15	
Kimberley	33	13	
Knysna			
Kokstad			
Kuruman	33	15	
Ladismith			
Langebaanweg	30	17	
Maclear			
Mafeking	33	16	
Matatiele			
Mosselbani	21	17	
Okiep	33	24	
Oudtshoorn	29	14	
Petrusville			
Piketberg			
Pofadder	34	19	
Port Elizabeth	22	14	
Port Nolloth	19	11	
Prieska	33	18	
Queenstown	25	14	
Riversdale	26	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	14	
Sheeprun	24	15	
Somerset East	26	13	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	8	
Swellendam			
Tarkastad			
Touwsrivier	28	13	
Twee Riviere	38	20	
Uniondale			
Upington	37	20	
Vanwyksvlei	33	17	
Victoria West			
Vredendal	34	19	
Vryburg	34	15	
Williston			
Willowmore	28	14	

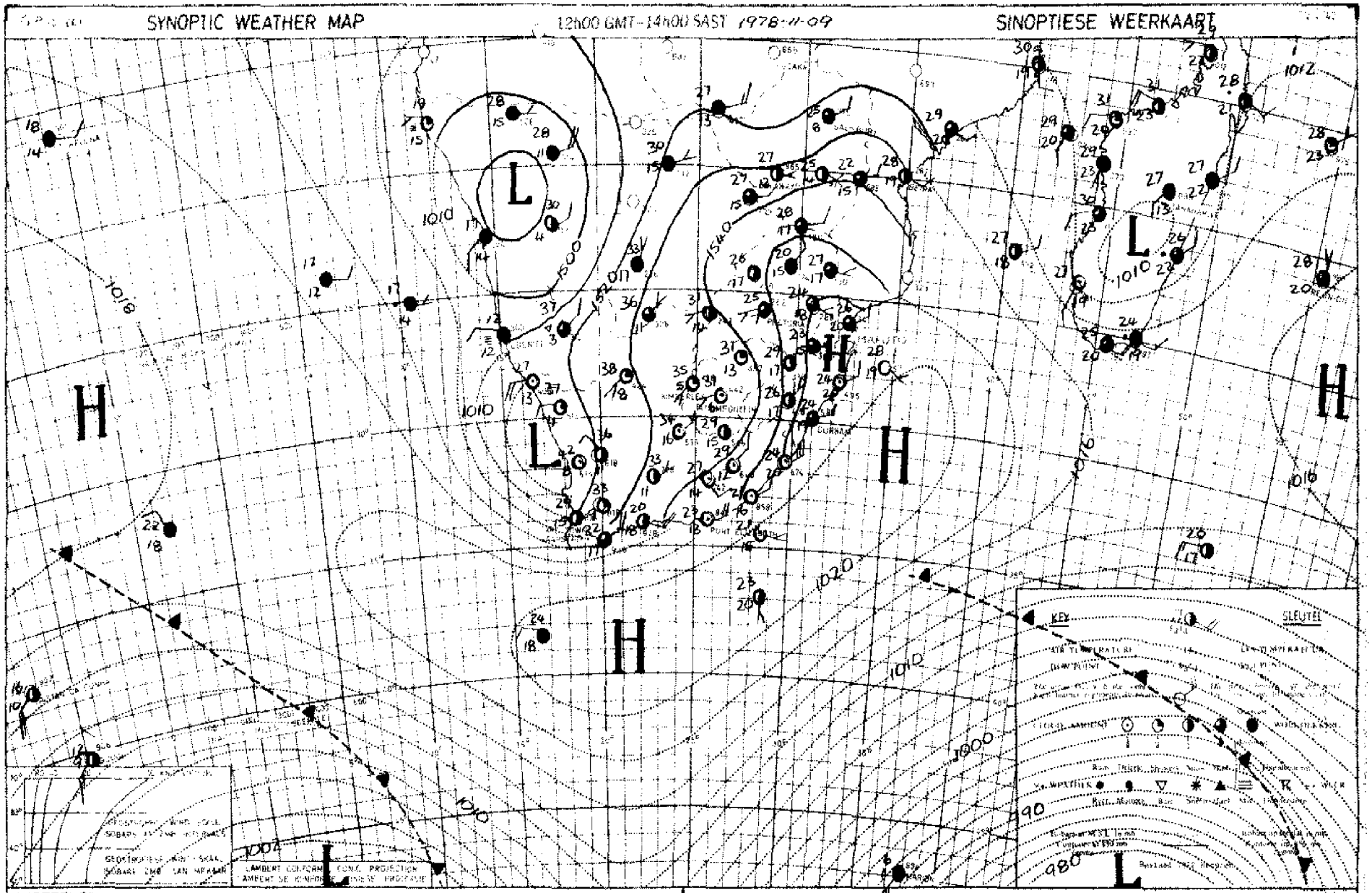
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	18	
Umtata	25	14	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	18	40

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	38	14	
Gobabis	33	17	
Grootfontein	29	17	0,2
J.G. Strijdom	31	6	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	25	
Kub			
Luderitz	20	10	
Mariental	36	18	
Möwe	17	15	
Ohopoho			
Okahandja			
Okaukeujo	34	19	4,9
Ondangwa	33	18	1,6
Otavi			
Otjiwarango			
Outjo Grootfontein	33	19	
Rehoboth			
Rundu	29	17	1,6
Steinhausen			
Tsumeb			
Uis	38	21	
Walvisbaai	16	12	
Windhoek	32	17	
Oranjemund			0,4

BOTSWANA	MAX	MIN	RRR
Francistown	29	16	
Gaborone	34	17	
Gantsi	33	17	
Lobatse			
Mahalapye	30	16	
Maun	34	15	
Serowe			
Shakawe			
Tsabong	37	19	
Tshane	35	19	



INFERENCE The low-pressure systems over the West coast are deepening and are moving southwards. Scattered thundershowers will occur over the western parts of the country spreading eastwards over the

AFLEIDING Die laedrukstelsels oor die Weskus verdiep en beweeg suidwaarts sodat verspreide donderbuie oor die westelike dele van die land sal voorkom en more ook ooswaarts oor die Kaapprovinsie sal uitbrei.

Maksimum en minimum temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-10

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	14	1,5
~~Boapoort~~ Official			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	13	
Die Bron			
Delareyville			
Delmas			1,1
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	14	13,0
Joubert Park (JHB.)	25	15	
Klerksdorp			
Kroondal (Rustenb.)	29	15	
Krugersdorp	26	15	
Levubu	25	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	22	11	
Marble Hall			
Mara	25	14	
Marnitz	28	15	
Messina	24	18	
Middelburg			2,5
Nelspruit	26	17	
Nylstroom			
Phalaborwa	28	18	
Pietersburg	22	14	
Piet Retief	24	14	
Potchefstroom	31	17	
Potgietersrus	25	16	
Pretoria	27	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	17	
Standerton	28	14	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	19	
Cedara	24	15	
Dundee			
Durban			
Eshowe			
Estcourt	27	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	21	
Melmoth			
Mkuze			
Newcastle	29	16	
Pietermaritzburg			
Port Shepstone	24	21	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	11	
Kokstad	24	12	
Matatiele	~~20~~	18	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	32	15	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	33	16	
Fickburg			
Frankfort	29	14	
Harrismith			
Hoopstad	34	17	
Heilbron			
JBM Hertzoglughawe	32	17	
Koppies			
Kroonstad	31	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	31	18	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	18	
Alexander Bay	27	17	
Aliwal North	32	13	
Beaufort West	35	18	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	37	19	
Cape Columbine	27	12	
Cape St. Francis	22	18	
Cape Town (D.F.	30	17	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	17	
Döhne	28	18	
Douglas			
East London	25	19	
Elsenburg			
Fort Beaufort			
Fraserburg	35	18	
Garies			
George	24	15	
Graaff-Reinet	32	16	
Grahamstown			
Grootfontein (Mid-	32	11	
delburg)			
Hopetown			
Jansenville	33	15	
Joubertina			
Kaappunt	25	18	
Kimberley	36	22	
Knysna			
Kokstad			
Kuruman	33	16	
Ladismith			
Langebaanweg	36	15	
Maclear			
Mafeking	32	18	
Matatiele			
Mosselbaai			
Okiep	38	25	
Oudtshoorn	37	19	
Petrusville			
Piketberg			
Pofadder	37	25	
Port Elizabeth	24	17	
Port Nolloth	18	13	
Prieska			
Queenstown	30	14	
Riversdale	29	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	35	16	
Sheeprun			
Somerset East	29	15	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	32	10	
Swellendam			
Tarkastad			
Touwsrivier	35	15	
Twee Riviere	38	24	
Uniondale			
Upington	39	24	
Vanwyksvlei	37	19	
Victoria West			
Vredendal	43	19	
Vryburg	34	19	
Williston			
Willowmore	25	15	

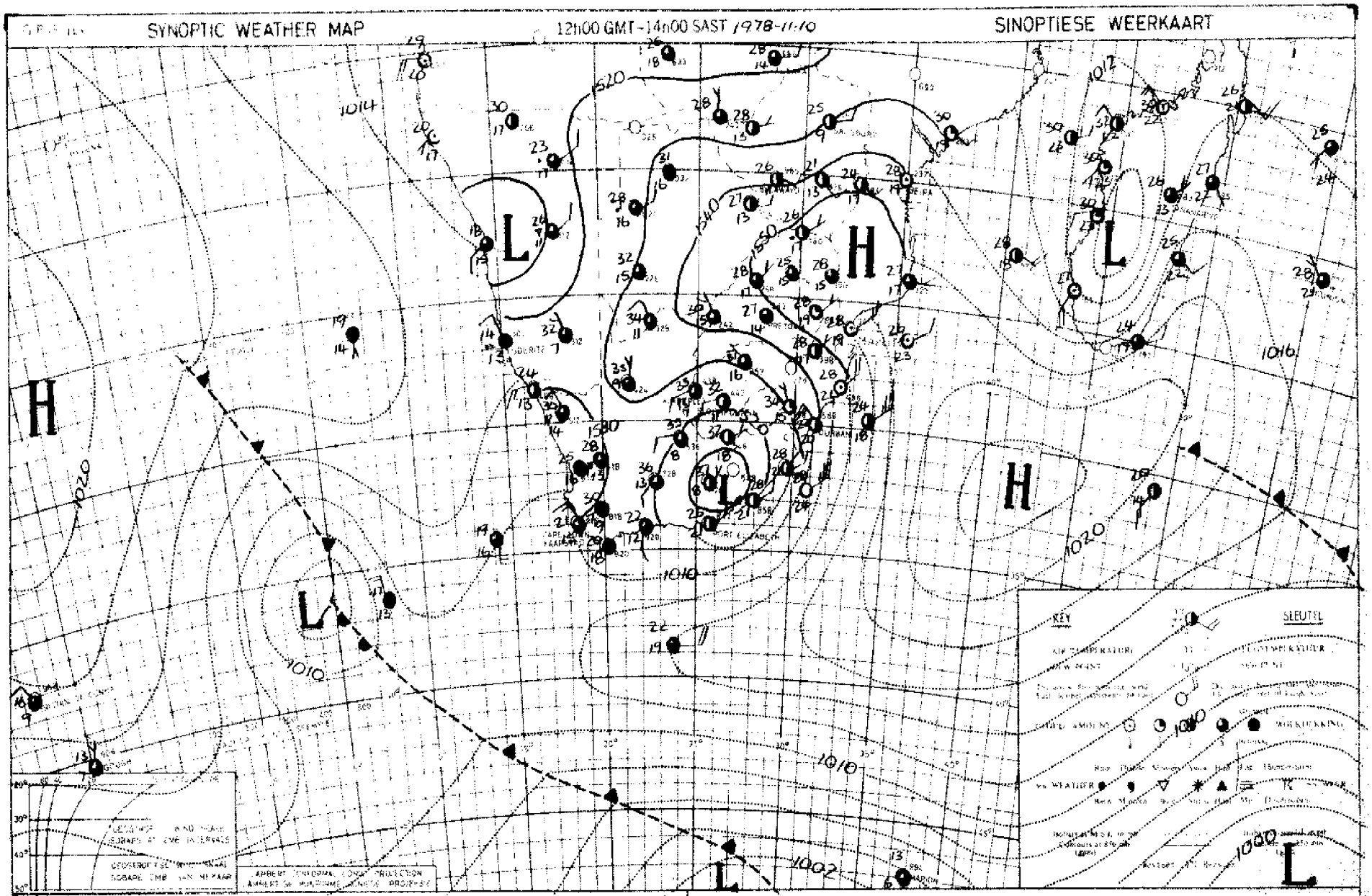
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	27	20	
Umtata	27	15	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	26	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	35	15	
Gobabis	32	18	
Grootfontein	20	15	2,9
J.G. Strijdom	30	17	
Kalkfeld			
Karasburg			
Karibib			0,9
Keetmanshoop	38	23	0,4
Kub			
Luderitz	16	12	
Marienthal	35	19	1,6
Mowe	19	16	
Ohopoho			
Okahandja			
Okaukeujo	31	20	
Ondangwa	29	19	
Otavi			
Otjiwarango			
Outjo			6,6
Rehoboth			
Rundu	26	18	10,2
Steinhausen			
Tsumeb			
Uis	35	18	1,0
Walvisbaai	17	14	1,3
Windhoek	31	19	
Zitrusdal	31	18	2,6
Walvisbaai			30,0
Maunaholna			3,0

BOTSWANA	MAX	MIN	RRR
Francistown	29	15	
Gaborone	32	17	
Gantsi	33	19	
Lobatse			
Mahalapye	29	16	
Maun	33	20	
Serowe			
Shakawe			
Tsaboug			
Tshene	34	20	



INFERENCE The low over Eastern Cape is moving slowly eastwards and scattered showers are expected east of this system as well as east of the low over S.W.A. Cooler weather with rain will move in over Western Cape.

AFLEIDING Die laag oor Oos-Kaap beweeg stadig oos-waarts en verspreide buie word oos van hierdie stelsel sowel as oos van die laag oor S.W.A. verwag. Koeler weer met ligte reen sal oor Wes-Kaap inbeweeg.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-11

DAILY WEATHER BULLETIN
Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	15	
~~Beaconsfield~~ Ottosdal			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	13	
Die Bron			
Delareyville			2,3
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	15	9,2
Joubert Park (JHB.)	25	16	3,5
Klerksdorp			
Kroondal (Rustenb.)	31	17	
Krugersdorp	26	13	7,0
Levubu	27	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	14	
Marnitz	28	15	
Messina	29	16	
Middelburg			
Nelspruit	29	15	
Nylstroom			
Phalaborwa	29	19	
Pietersburg	26	15	
Piet Retief	28	14	
Potchefstroom	31	17	
Potgietersrus	28	16	
Pretoria	29	19	
Pretoriuskop			
Schweizer-Reneke			6,0
Skukuza	32	15	
Standerton	28	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	15	0,3
Ventersdorp			
Vereeniging			1,2
Volksrust			
Warmbad	29	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	20	
Cedara	33	15	
Dundee			
Durban			
Eshowe			
Estcourt	32	16	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	20	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	25	19	
Van Reenen			
Vryheid			
Waterford (Underberg)	31	13	
Kokstad	33	14	
Matatiele			5,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	15	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	34	19	
Fickburg			
Frankfort	29	14	
Harrismith			
Hoopstad	32	18	5,7
Heilbron			
JBM Hertzoglughawe	33	16	
Koppies			
Kroonstad	32	18	10,0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	32	18	7,0
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	16	
Alexander Bay	25	17	0,4
Aliwal North	33	16	
Beaufort West	37	19	0,2
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	16	4,3
Cape Columbine	19	13	
Cape St. Francis	21	17	
Cape Town (D.F. Malan)	25	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	36	16	
Döhne	36	21	
Douglas	37	19	1,2
East London	29	19	
Elsenburg			
Fort Beaufort			
Fraserburg	32	18	
Garies			
George	30	17	
Graaff-Reinet	39	22	
Grahamstown			
Grootfontein (Middelburg)	35	17	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	25	15	
Kimberley	35	18	0,3
Knysna			
Kokstad			
Kuruman	31	17	7,5
Ladismith			
Langebaanweg	27	15	0,3
Maclear			
Mafeking	31	17	
Matatiele			
Mosselbaai	24	10	
Okiep	31	15	2,7
Oudtshoorn	40	18	
Petrusville			
Piketberg			
Pofadder	34	18	0,2
Port Elizabeth	28	20	
Port Nolloth	19	13	0,4
Prieska	37	10	
Queenstown	36	17	
Riversdale	34	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	19	
Sheeprun			
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	28	13	0,2
Swellendam			
Tarkastad			
Touwsrivier	32	18	
Twee Riviere	38	18	
Uniondale			
Upington	37	20	1,9
Vanwyksvlei	37	18	2,1
Victoria West			1,5
Vredendal	32	16	
Vryburg	33	17	
Williston			
Willowmore	37	20	

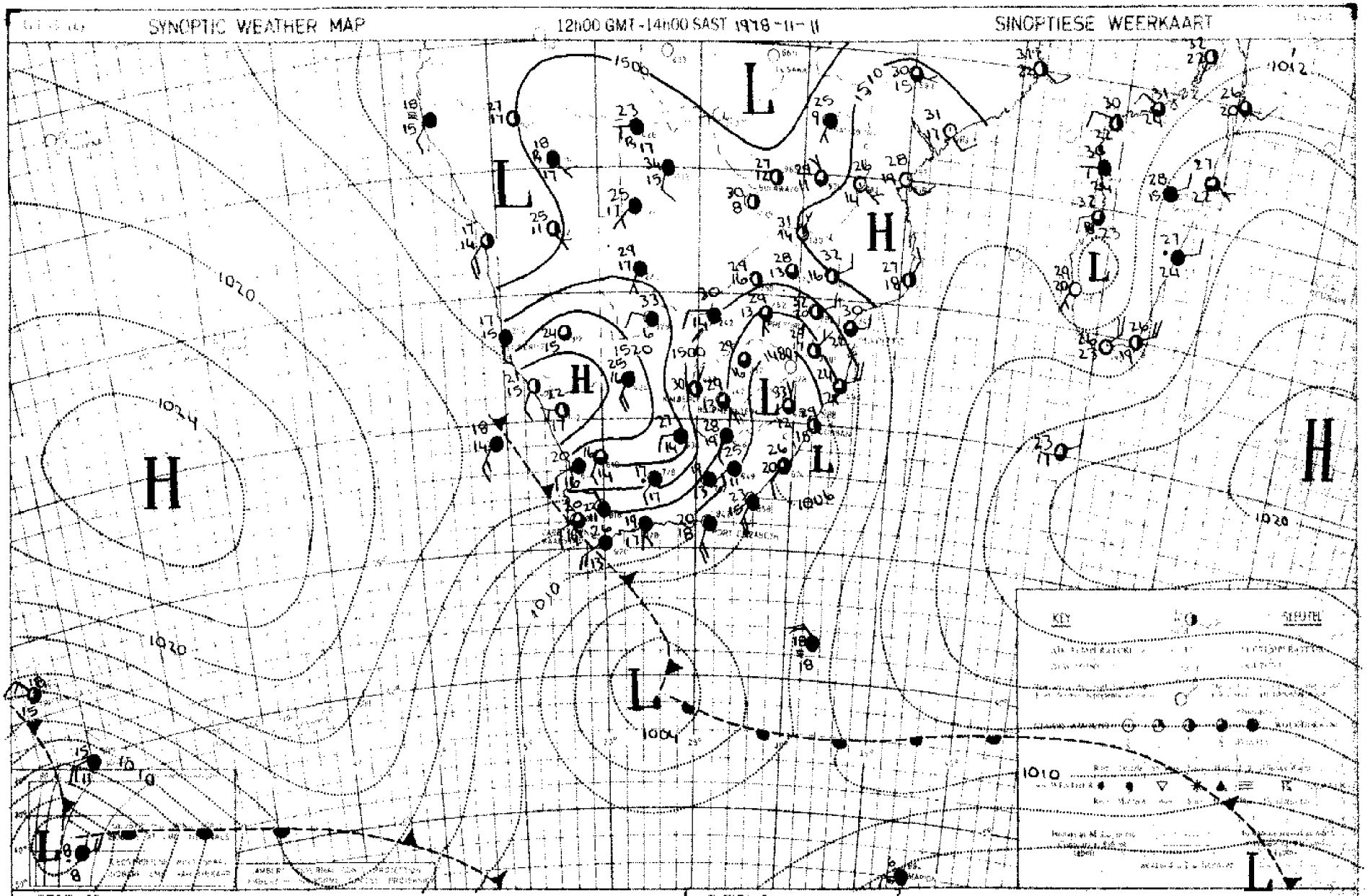
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	20	
Umtata	38	22	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	30	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	29	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			7,0
Gobabeb	28	18	0,7
Gobabis	28	15	2,1
Grootfontein	25	16	5,2
J.G. Strijdom	27	15	0,3
Kalkfeld			
Karasburg			5,0
Karibib			5,4
Keetmanshoop	33	17	3,8
Kub			
Luderitz	18	11	0,1
Mariental	32	17	0,7
Möwe	20	15	
Ohopoho			
Okahandja			
Okaukeujo	30	18	
Ondangwa	31	18	8,5
Otavi			
Otjiwarango			
Outjo			6,3
Rehoboth			
Rundu	25	16	2,2
Steinhausen			
Tsumeb			
Uis	33	16	
Walvisbaai	19	15	0,3
Windhoek	24	18	2,2
~~Strijdom~~ Otavi	27	16	
Gibeon			3,9
Warmbad			2,0
Kamanjab			5,5
Bethanien			20,0
Klein Aub			22,0

BOTSWANA	MAX	MIN	RRR
Francistown	29	15	
Gaborone	32	18	
Gantsi	31	19	1,0
Lobatse			
Mahalapye	28	17	
Maun	32	21	
Serowe			
Shakawe			
Tsabong	35	14	
Tshane	32	19	



INFERENCE

The trough over Natal and cold front at the Cape are moving eastwards and showers will occur over most parts of the country but dry air will move in over the western half of the country.

AFLEIDING

Die trog oor Natal en koufront by die Kaap beweeg ooswaarts en buie sal oor die meeste dele van die land voorkom maar droë lug sal oor die westelike helfte van die land inbeweeg.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 11 - 12

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	30	15	
Boepoort Hendriksdal			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	29	15	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			2,5
Jan Smutslughawe	27	14	2,2
Joubert Park (JHB.)	27	15	6,6
Klerksdorp			
Kroondal (Rustenb.)	31	19	1,0
Krugersdorp	27	15	0,5
Levubu	31	18	1,0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	31	17	
Marnitz	30	18	
Messina	32	17	
Middelburg			
Nelspruit	32	19	
Nylstroom			
Phalaborwa	33	24	
Pietersburg	29	19	
Piet Retief	30	15	
Potchefstroom	30	15	
Potgietersrus	29	19	
Pretoria	31	19	
Pretoriuskop			
Schweizer-Reneke			3,3
Skukuza			
Standerton	30	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	15	
Ventersdorp			
Vereeniging			2,0
Volksrust			4,5
Warmbad	31	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	
Cedara	31	15	46,1
Dundee			
Durban			
Eshowe			
Estcourt	34	17	5,7
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	21	18,2
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			49,8
Port Shepstone	26	18	5,2
Van Reenen			
Vryheid			
Waterford (Underberg)	27	12	2,2
	30	13	14,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			6,0
Bethlehem	28	13	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	11	7,5
Fickburg			
Frankfort			3,4
Harrismith			
Hoopstad	30	15	1,8
Heilbron			
JBM Hertzoglughawe	31	15	14,2
Koppies			
Kroonstad	29	15	2,3
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	13	10,5
Winburg			
Zastron			5,6

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			11,9
Agulhas	21	15	
Alexander Bay			
Aliwal North	29	11	2,7
Beaufort West	26	11	0,3
Boegoebergdam			
Brandvlei			8,0
Caledon			
Calitzdorp			
Calvinia	18	6	14,0
Cape Columbine	30	13	1,5
Cape St. Francis	20	17	11,6
Cape Town (D.F.	21	15	2,2
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			2,0
Colesberg			
Cradock			
De Aar	27	10	0,6
Döhne	29	17	15,0
Douglas	30	13	22,5
East London	31	17	5,6
Elsenburg			
Fort Beaufort			
Fraserburg	22	7	4,7
Garies			
George	21	14	3,2
Graaff-Reinet			4,0
Grahamstown			
Grootfontein (Middelburg)	26	11	1,3
Hopetown			1,0
Jansenville			
Joubertina			26,5
Kaappunt	20	14	
Kimberley	31	12	5,3
Knysna			
Kokstad			
Kuruman	29	13	2,0
Ladismith			
Langebaanweg	22	15	1,8
Maclear			
Mafeking	30	17	0,3
Matatiele			
Mosselbaai	22	15	9,2
Okiep			1,7
Oudtshoorn	39	XX	0,8
Petrusville			
Piketberg			
Pofadder	23	7	6,5
Port Elizabeth	23	16	4,2
Port Nolloth			
Prieska	31	7	
Queenstown	30	13	14,1
Riversdale	XX	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	15	
Sheeprun	34	14	15,5
Somerset East	30	14	10,6
Steynsburg			9,5
Steytlerville			17,5
Strydenburg			29,5
Sutherland			4,2
Swellendam			
Tarkastad			6,0
Touwsrivier	24	8	
Twee Riviere	28	13	1,5
Uniondale			
Upington	26	13	1,8
Vanwyksvlei	33	8	0,7
Victoria West			
Vredendal	27	12	
Vryburg	33	13	
Williston			
Willowmore			4,5

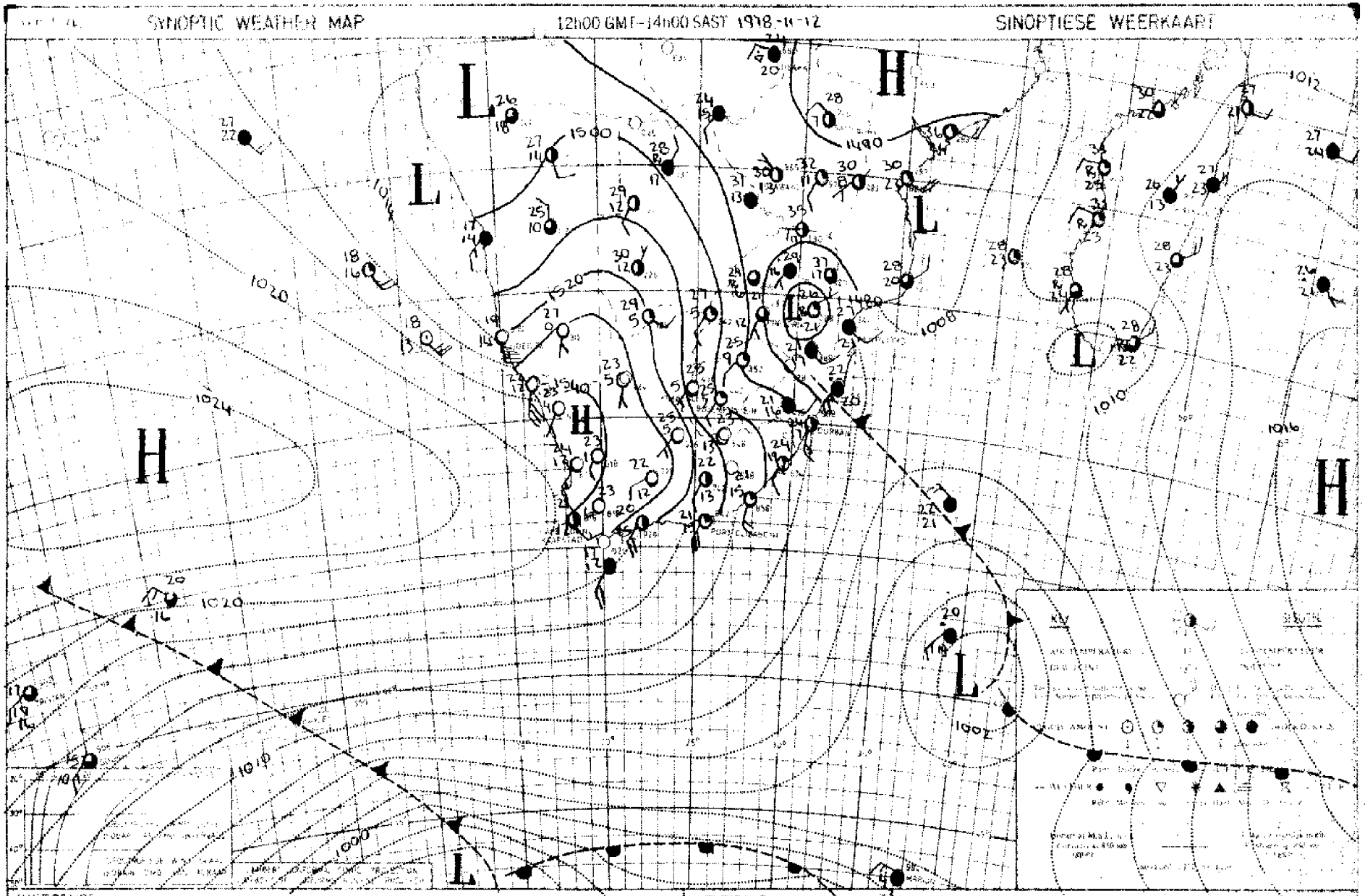
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	27	18	8,2
Umtata	32	15	16,0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	14	10,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	32	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			8,0
Gobabeb	31	14	
Gobabis	29	15	4,0
Grootfontein	34	17	25,1
J.G. Strijdom	27	14	18,4
Kalkfeld			
Karasburg			3,0
Karibib			
Keetmanshoop	29	12	2,0
Kub			
Luderitz	21	13	
Mariental	30	17	
Mowe	18	15	
Ohopoho			
Okahandja			
Okaukeujo	34	17	
Ondangwa	28	18	1,1
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	17	13	
Windhoek	29	15	
Zutrivaal	30	14	
Aranos			8,0

BOTSWANA	MAX	MIN	RRR
Francistown	31	14	
Gaborone	32	20	
Gantsi	26	16	3,0
Lobatse			
Mahalapye	32	17	
Maun	30	XX	11,0
Serowe			
Shakawe			
Tsabong	33	15	
Tshane	30	16	



INFERENCE

A ridge of high pressure is pushing in south of the continent and cooler moist air will move in also over Transvaal overnight. Scattered showers will develop over the eastern regions but air over the western half of the country is dry.

AFLEIDING

'n Wig van hoë druk stoot suid van die land in sodat koeler vogtige lug oornag ook oor Transvaal sal instroot. Verspreide buie sal oor die oostelike dele voorkom maar oor die westelike helfte van die land is die lug droog.

DAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-13

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			21,0
Belfast			
Bethal	26	13	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	11	4,0
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			1,5
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	11	
Joubert Park (JHB.)	23	14	
Klerksdorp			
Kroondal (Rustenb.)	29	15	
Krugersdorp	24	12	
Levubu	35	17	16,7
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	14	14,0
Marble Hall			7,5
Mara	34	16	10,9
Marnitz	34	18	0,8
Messina	35	20	2,4
Middelburg			
Nelspruit	32	19	38,5
Nylstroom			
Phalaborwa	37	17	6,4
Pietersburg	30	16	8,9
Piet Retief	23	12	1,0
Potchefstroom	26	10	
Potgietersrus	30	17	3,2
Pretoria	29	17	
Pretoriuskop			27,5
Schweizer-Reneke			
Skukuza	35	18	13,7
Standerton	27	13	
Thabazimbi			
Tom Burke			
Tzaneen			48,1
Vaalwater	30	15	0,2
Ventersdorp			7,7
Vereeniging			
Volksrust			
Warmbad	30	15	1,2
Waterval-Boven			1,3
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	18	
Cedara	18	12	6,0
Dundee			
Durban			
Eshowe			8,2
Estcourt	22	14	2,4
Himeville			3,0
Kluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	19	
Melmoth			8,4
Mkuze			
Newcastle	XX	XX	2,0
Pietermaritzburg			18,4
Port Shepstone	23	17	0,1
Van Reenen			
Vryheid			
Waterford (Underberg)	22	11	1,0
Yokohad	21	10	0,8

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	12	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	26	9	
Pickburg			
Frankfort	26	13	
Harrismith			
Hoopstad	26	11	
Heilbron			
JBM Hertzoglughawe	26	9	
Koppies			
Kroonstad	26	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	24	8	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	15	
Alexander Bay	22	11	
Aliwal North	25	7	
Beaufort West	25	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	24	9	
Cape Columbine	19	12	
Cape St. Francis	20	14	
Cape Town (D.F.	21	10	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	26	9	
Döhne	20	10	
Douglas	26	11	
East London	23	15	
Elsenburg			
Fort Beaufort			
Fraserburg	24	8	
Garies			
George	22	10	
Graaff-Reinet	25	12	
Grahamstown			
Grootfontein (Middelburg)	24	5	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	17	13	
Kimberley	27	10	
Knysna			
Kokstad			
Kuruman	28	11	
Ladismith			
Langebaanweg	21	9	
Maclear			28,6
Mafeking	30	14	
Matatiele			
Mosselbaai	22	14	
Okiep	25	12	
Oudtshoorn	24	XX	
Petrusville			9,0
Piketberg			
Pofadder	26	12	
Port Elizabeth	22	16	
Port Nolloth	19	10	
Prieska	27	11	
Queenstown			
Riversdale	XX	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	18	10	
Sheeprun	25	12	
Somerset East	23	10	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	3	
Swellendam			
Tarkastad			
Touwsrivier	26	10	
Twee Riviere	30	8	
Uniondale			
Upington	27	12	
Vanwyksvlei	27	9	
Victoria West			
Vredendal	25	9	
Vryburg	28	7	
Williston			
Willowmore	19	11	
Darling			2,5

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	18	
Umtata	25	13	

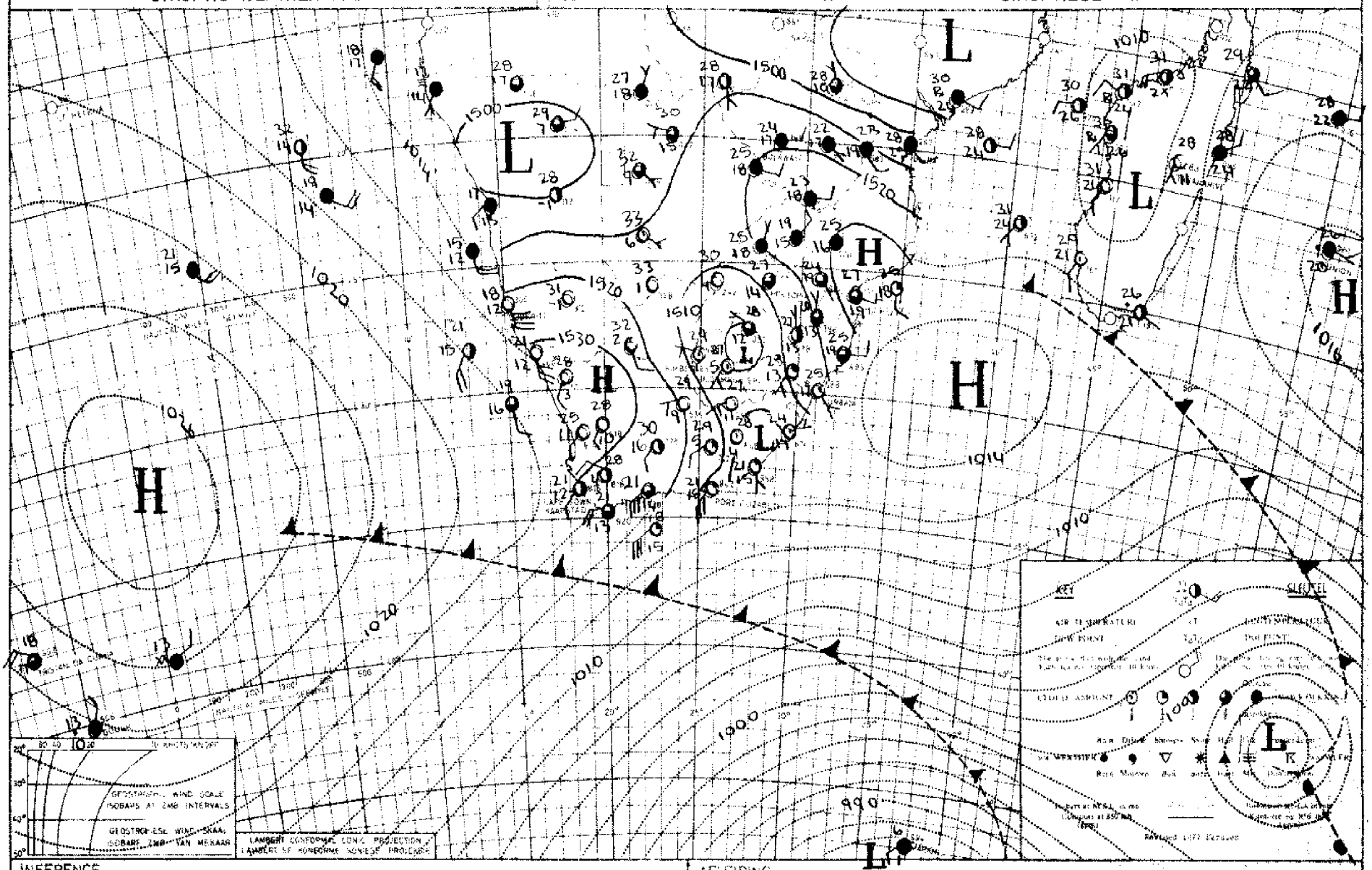
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	24	9	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	15	5,0
Mbabane			23,4

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	34	19	
Gobabis	29	14	
Grootfontein	28	16	3,4
J.G. Strijdom	27	14	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	29	12	
Kub			
Luderitz	20	12	
Mariental	31	13	
Möwe	18	14	
Ohopoho			
Okahandja			
Okaukeujo	32	19	
Ondangua	29	20	
Otavi			
Otjiwarango			
Outjo			2,7
Rehoboth			
Rundu	36	15	1,0
Steinhausen			
Tsumeb			
Uis	32	17	
Walvisbaai	18	13	
Windhoek	29	15	8,0
Witvlei	32	17	1,8
Aroaba			36,5
Karanjab			2,5
Otjiorondo			11,8
Khan Awb			8,0
Maltahöhe			9,5

BOTSWANA	MAX	MIN	RRR
Francistown	33	20	
Gaborone	32	14	
Gantsi	31	13	
Lobatse			
Mahalapye	31	20	
Maun	30	17	
Serowe			
Shakawe	27	18	23,0
Tsabong	30	9	
Tshane	32	14	

SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1998-11-13 SINOPTIESE WEERKAART



INFERENCE

The cold front south-west of the continent is moving eastwards and cooler conditions with showers will push in over the southern coastal regions overnight, spreading to Natal tomorrow. Scattered showers will develop east of the inland trough.

AFLEIDING

Die koufront suidwes van die land beweeg ooswaarts en koeler toestande met buie sal oornag oor die suidkusstreke inbeweeg en more na Natal uitbrei. Verspreide buie sal oos van die trog oor die binneland ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -11- 14

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	15	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	21	13	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	14	
Joubert Park (JHB.)	24	14	
Klerksdorp			
Kroondal (Rustenb.)	31	17	
Krugersdorp	26	15	
Levubu	21	16	34
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	13	
Marble Hall			
Mara	21	14	0,2
Marnitz	24	15	
Messina	24	22	
Middelburg			
Nelspruit	25	15	
Nylstroom			
Phalaborwa	26	20	
Pietersburg	21	15	
Piet Retief	22	13	
Potchefstroom	30	14	
Potgietersrus	25	17	
Pretoria	28	16	3,8
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	17	
Standerton	27	14	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	15	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad			
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	9	
Cedara	23	13	
Dundee			
Durban			
Eshowe			
Estcourt	25	13	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	21	
Melmoth			
Mkuze			
Newcastle	28	17	
Pietermaritzburg			
Port Shepstone	26	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	22	8	
Kokstad	24	12	

O.V.S. - O.P.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	29	16	
Fickburg			
Frankfort	27	13	
Harrismith			
Hoopstad	30	11	
Heilbron			
JBM Hertzoglughawe	29	11	
Koppies			
Kroonstad	28	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	28	9	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	16	0,7
Alexander Bay	22	11	
Aliwal North	29	9	
Beaufort West	32	12	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	28	9	
Cape Columbine	20	13	
Cape St. Francis	20	16	
Cape Town (D.F. Malan)	33	14	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	13	
Döhne	25	11	
Douglas	31	14	
East London	21	17	
Elsenburg			
Fort Beaufort			
Fraserburg	30	11	
Garies			
George	21	13	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	30	11	
Hopetown			
Jansenville	30	15	4,0
Joubertina			
Kaappunt	19	13	
Kimberley	31	13	
Knysna			
Kokstad			
Kuruman	31	11	
Ladismith			
Langebaanweg	22	11	
Maclear			
Mafeking	31	16	
Matatiele			
Moaselbaai	22	16	
Okiep	28	13	
Oudtshoorn	29	11	
Petrusville			
Pikstberg			
Pofadder	30	11	
Port Elizabeth	22	15	
Port Nolloth	19	11	
Prieska	33	16	
Queenstown	30	15	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	13	
Sheeprun	26	13	
Somerset East	30	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	6	
Swellendam			
Tarkastad			
Touwsrivier	28	10	
Twee Riviere	34	14	
Uniondale			
Upington	32	14	
Vanwyksvlei	32	12	
Victoria West			
Vredendal	26	14	
Vryburg	32	10	
Williston			
Willowmore	28	11	

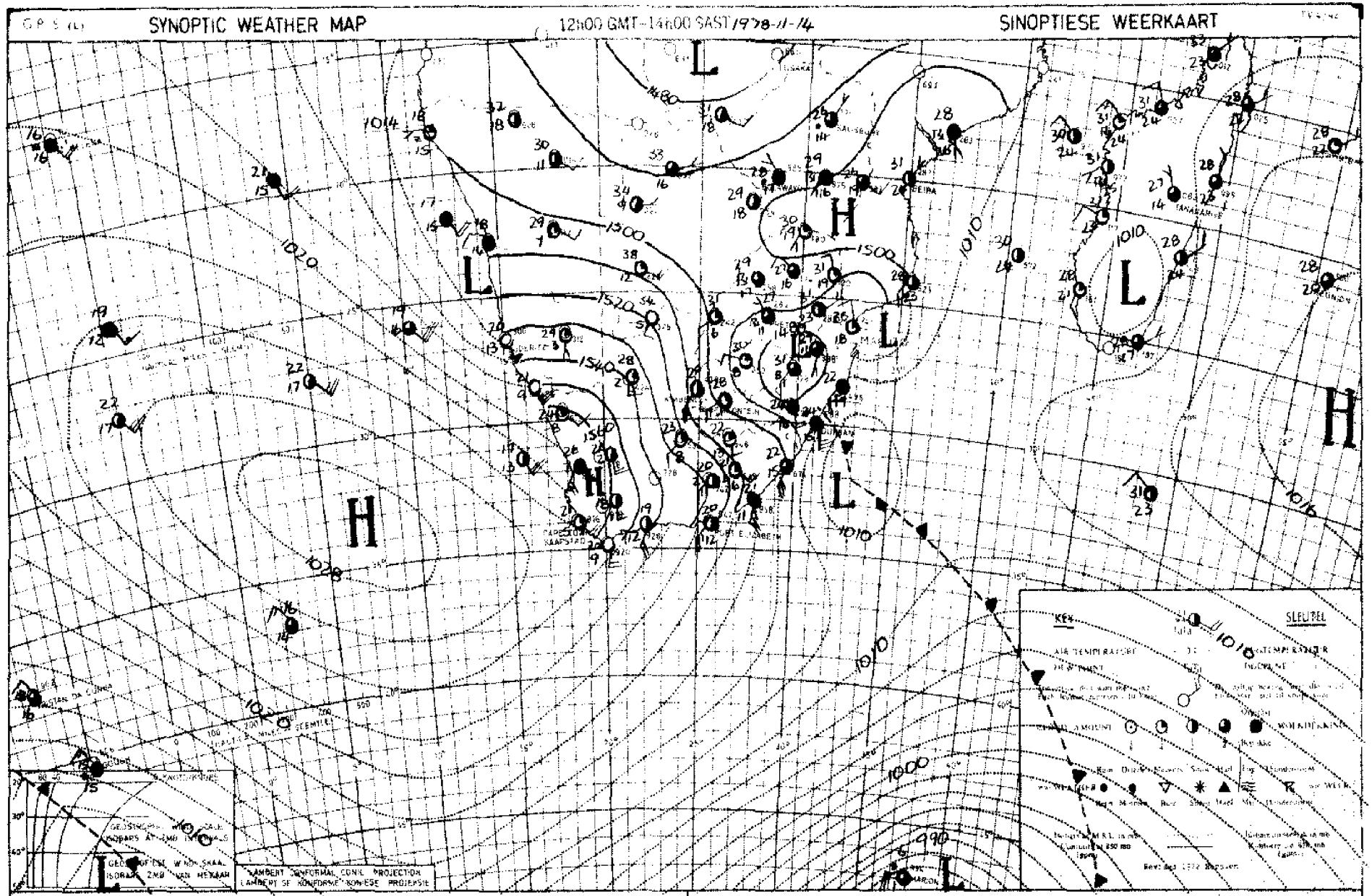
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	19	
Umtata	27	14	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	12	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	16	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	34	14	
Gobabis	31	8	
Grootfontein	30	15	
J.G. Strijdom	28	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	16	
Kub			
Luderitz	20	14	
Mariental	33	14	
Möwe	18	15	
Ohopoho			
Okahandja			
Okaukeujo	33	19	
Ondangwa	29	21	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	28	19	
Steinhausen			
Tsumeb			
Uis	34	16	
Walvisbaai	17	13	
Windhoek	30	17	
Witputsdal	33	14	

BOTSWANA	MAX	MIN	RRR
Francistown	26	18	
Gaborone	32	16	
Gantsi	33	16	
Lobatse			
Mahalapye	27	18	
Maun	32	23	
Serowe			
Shakawe	29	20	
Tsabong	34	12	
Tshane	34	14	



INFERENCE The strong cell of high pressure is moving eastwards over the southern parts of the country. Cool moist air will be fed in over Natal and Eastern Transvaal but the air is exceptionally dru over the remainder of the country.

AFLEIDING Die sterk sel van hoë druk beweeg oos-waarts oor die suidelike dele van die land. Koel vogtige lug sal oor Natal en Oos-Transvaal ingevoer word maar oor die res van die land is die lug besonder droog

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-15

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			10,0
Belfast			
Bethal	27	11	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	10	7,5
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	12	
Joubert Park (JHB.)	27	14	
Klerksdorp			
Kroondal (Rustenb.)	31	13	0,6
Krugersdorp	25	12	0,9
Levubu	31	15	1,5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	13	
Marble Hall			
Mara	30	15	
Marnitz	30	17	
Messina	32	20	
Middelburg			
Nelspruit	31	15	14,0
Nylstroom			
Phalaborwa	33	16	5,3
Pietersburg	29	15	
Piet Retief	30	10	1,5
Potchefstroom	31	13	
Potgietersrus	28	18	
Pretoria	28	16	0,6
Pretoriuskop			
Schweizer-Reneke			
Skukuza	34	18	10,1
Standerton	28	11	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	14	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	16	6,9
Cedara	17	9	1,6
Dundee			
Durban			3,6
Eshowe			5,6
Estcourt	27	11	
Himeville			3,0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	24	17	0,8
Melmoth			2,5
Mkuze			
Newcastle	31	12	
Pietermaritzburg			
Port Shepstone	24	16	
Van Reenen			2,0
Vryheid			
Waterford (Underberg)	19	7	0,7
Kokstad	16	6	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	26	5	
Fickburg			
Frankfort	29	12	
Harrismith			
Hoopstad	31	8	
Heilbron			
JBM Hertzoglughawe	29	7	
Koppies			
Kroonstad	30	11	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	11	
Alexander Bay	22	10	
Aliwal North	24	5	
Beaufort West	27	6	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	10	
Cape Columbine	19	12	
Cape St. Francis	19	12	3,5
Cape Town (D.F. Malan)	21	14	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	24	5	
Döhne	19	6	0,5
Douglas	30	10	
East London	23	13	
Elsenburg			
Fort Beaufort			
Fraserburg	20	5	
Garies			
George	20	9	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	21	2	
Hopetown			
Jansenville	24	8	
Joubertina			
Kaappunt	20	13	
Kimberley	30	8	
Knysna			
Kokstad			
Kuruman	30	12	
Ladismith			
Langebaanweg	23	10	
Maclear			
Mafeking	32	15	
Matatiele			
Mosselbaai	20	13	
Okiep	25	14	
Oudtshoorn	21	x	
Petrusville			
Piketberg			
Pofadder	26	13	
Port Elizabeth	20	12	2,7
Port Nolloth	18	9	
Prieska	30	9	
Queenstown	22	5	
Riversdale	x	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	6	
Sheeprun	19	8	
Somerset East	21	4	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	18	-1	
Swellendam			
Tarkastad			
Touwsrivier	19	6	
Twee Riviere	33	10	
Uniondale			
Upington	30	6	
Vanwyksvlei	27	8	
Victoria West			
Vredendal	26	10	
Vryburg	33	10	
Williston			
Willowmore	16	4	

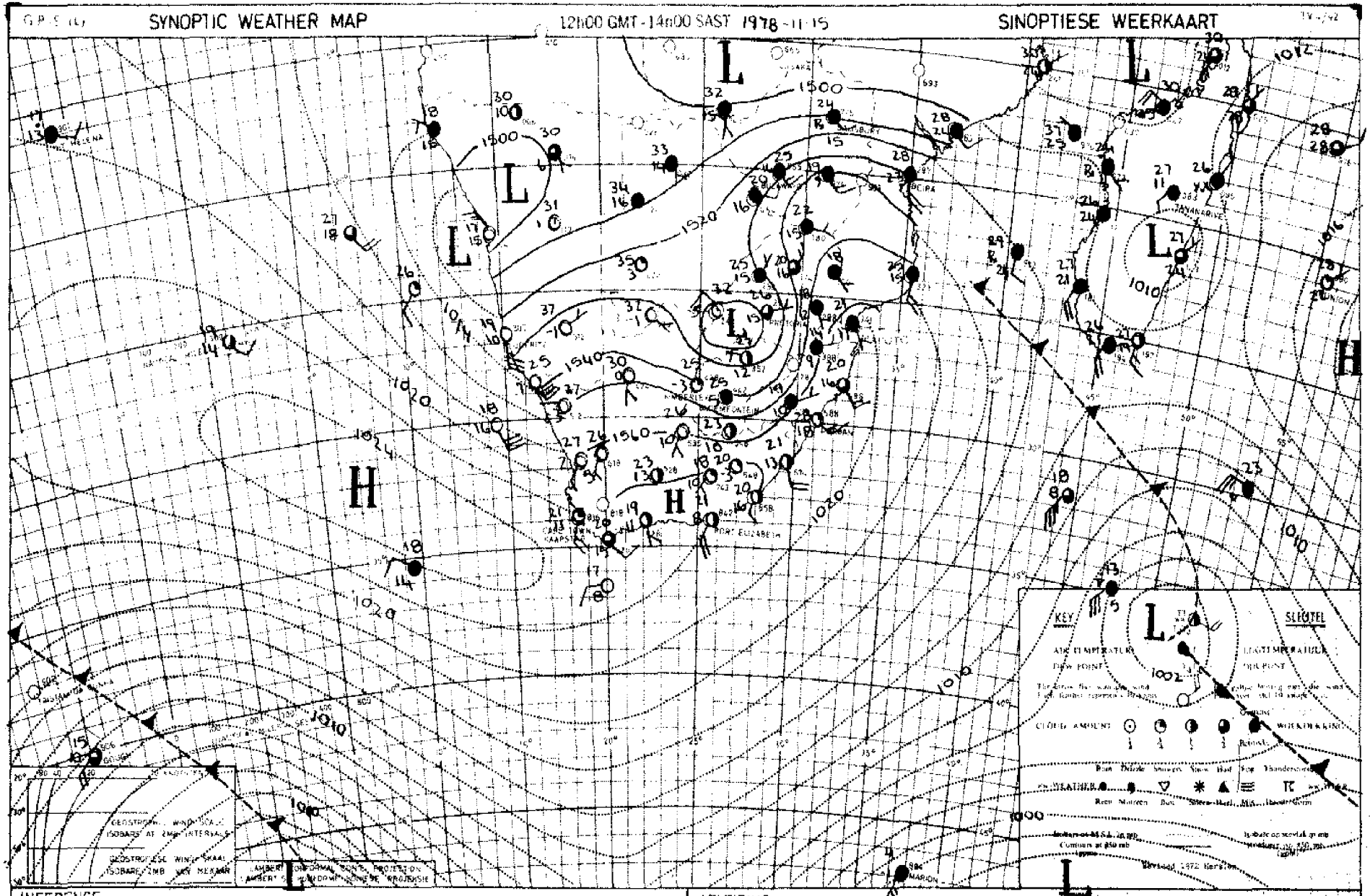
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	14	
Umtata	22	8	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	5	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	33	14	6,5
Mbabane			8,8

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	36	12	
Gobabis	32	12	
Grootfontein	30	16	
J.G. Strijdom	30	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	12	
Kub			
Luderitz	21	12	
Mariental	34	12	
Mõwe	18	15	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa	32	21	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	18	
Steinhausen			
Tsumeb			
Uis	36	17	
Walvisbaai	18	14	
Windhoek	31	19	
Keetmanshoop	35	19	

BOTSWANA	MAX	MIN	RRR
Francistown	31	18	
Gaborone	34	16	
Gantsi	35	13	
Lobatse			
Mahalapye	31	16	
Maun	35	22	
Serowe			
Shakawe	30	19	
Tsabong	34	12	
Tshane	36	15	



INFERENCE

A cell of high pressure is moving eastwards south of the continent and cool moist air with scattered showers will push in over the whole of Transvaal and northern Free State but the air over the western half of the

AFLEIDING

'n Sel van hoë druk beweeg ooswaarts suid van die land en koel vogtige lug met verspreide buie sal oor die hele Transvaal en noordelike Vrystaat instoot maar oor die westelike helfte van die

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 11 - 16

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	11	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	17	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	11	0,3
Joubert Park (JHB.)	25	11	1,0
Klerksdorp			
Kroondal (Rustenb.)	32	14	
Krugersdorp	27	11	0,5
Levubu	17	15	3,3
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	16	11	
Marble Hall			
Mara	19	13	
Marnitz	27	16	
Messina	24	18	
Middelburg			
Nelspruit	19	14	1,6
Nylstroom			
Phalaborwa	19	17	0,6
Pietersburg	22	12	
Piet Retief	15	11	0,4
Potchefstroom	31	15	
Potgietersrus	24	14	
Pretoria	27	13	
Pretoriuskop			3,0
Schweizer-Reneke			
Skukuza	21	17	3,5
Standerton	19	11	
Thabazimbi			
Tom Burke			
Tzaneen			9,5
Vaalwater	26	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	29	13	2,0
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	16	6,0
Cedara	19	8	
Dundee			
Durban			
Eshowe			
Estcourt	20	9	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	17	
Melmoth			
Mkuze			
Newcastle	20	11	
Pietermaritzburg			
Port Shepstone	23	15	
Van Reenen			
Vryheid			
Waterford (Underberg)	17	7	
Kokstad	19	5	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	27	9	
Fickburg			
Frankfort	27	12	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	27	10	
Koppies			
Kroonstad	28	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	26	10	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	20	12	
Alexander Bay	26	10	
Aliwal North	29	3	
Beaufort West	26	9	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	10	
Cape Columbine	18	11	
Cape St. Francis	20	12	
Cape Town (D.F. Malan)	23	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	9	
Döhne	18	9	
Douglas	28	9	
East London	21	14	
Elsenburg			
Fort Beaufort			
Fraserburg	27	9	
Garies			
George	19	8	
Graaff-Reinet	23	4	
Grahamstown			
Grootfontein (Middelburg)	24	13	
Hopetown			
Jansenville	24	9	
Joubertina			
Kaappunt	19	13	
Kimberley	27	13	
Knysna			
Kokstad			
Kuruman	30	10	
Ladismith			
Langebaanweg	25	10	
Maclear			
Mafeking	32	16	
Matatiele			
Mosselbaai	19	13	
Okiep	30	17	
Oudtshoorn	26	XX	
Petrusville			
Piketberg			
Pofadder	29	16	
Port Elizabeth	21	11	
Port Nolloth	18	10	
Prieska	29	9	
Queenstown	22	7	
Riversdale	XX	7	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	7	
Sheeprun	21	8	
Somerset East	21	9	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	1	
Swellendam			
Tarkastad			
Touwsrivier	25	9	
Twee Riviere	35	11	
Uniondale			
Upington	31	12	
Vanwyksvlei	29	10	
Victoria West			
Vredendal	29	9	
Vryburg	30	10	
Williston			
Willowmore	24	8	

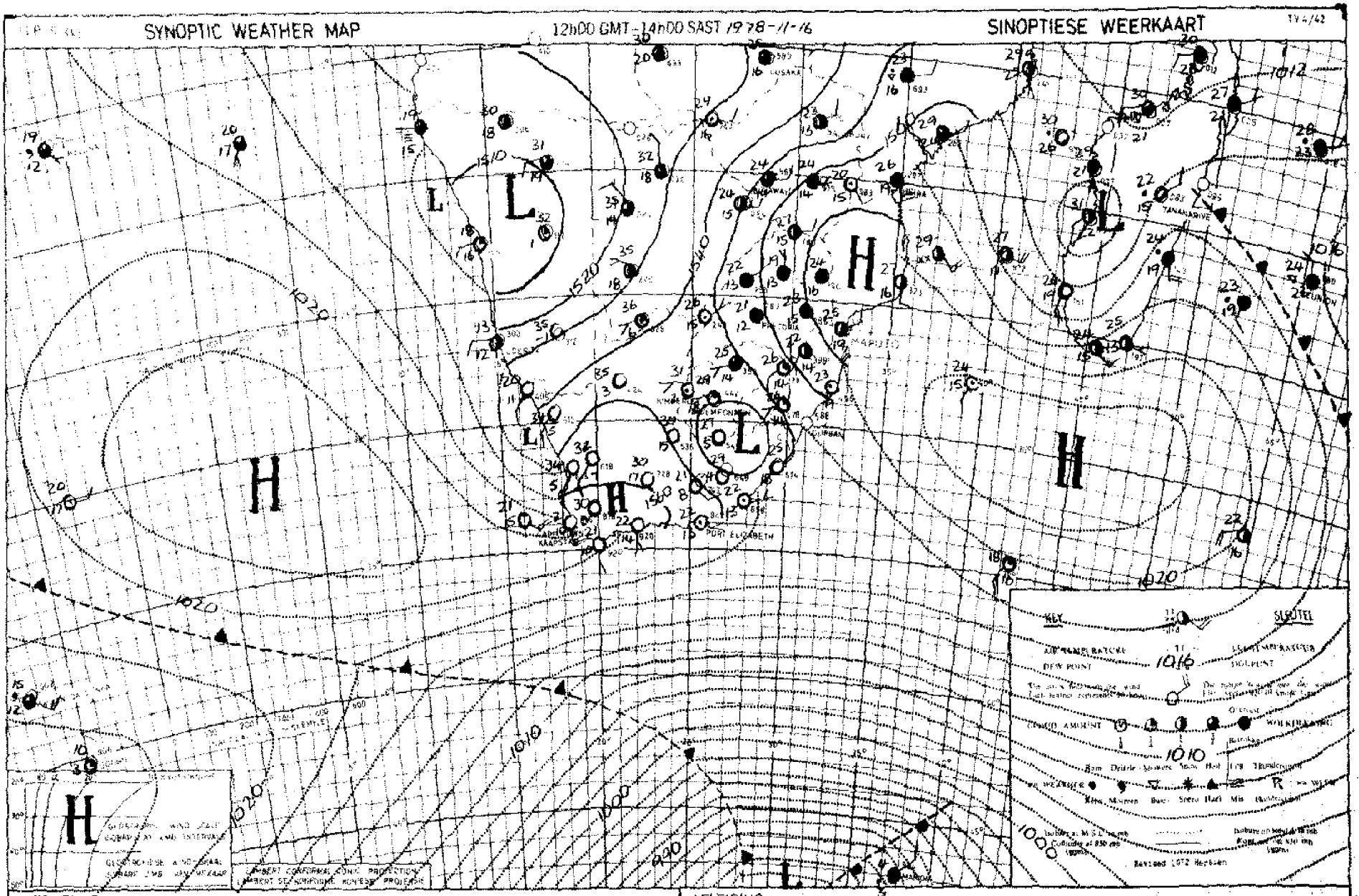
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	16	
Umtata	21	12	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			6,5
Mbabane			3,0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	33	13	
Gobabis	34	13	
Grootfontein	32	18	
J.G. Strijdom	32	14	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	20	
Kub			
Luderitz	20	17	
Marienta1	36	12	
Möwe	19	16	
Ohopoho			
Okahandja			
Okaukeujo	34	17	
Ondangwa	31	19	0,6
Otavi			
Otjivarango			
Outjo			
Rehoboth			
Rundu	33	18	3,0
Steinhausen			
Tsumeb			
Uis	38	16	
Walvisbaai	18	15	
Windhoek	33	21	
Swakopmund	34	17	

BOTSWANA	MAX	MIN	RRR
Francistown	28	16	
Gaborone	35	17	
Gantsi	35	16	
Lobatse			
Mahalapye	27	16	
Maun			
Serowe			
Shakawe	33	19	
Tsabong	34	16	
Tshane	35	15	



INFERENCE

A deep low-pressure system is moving eastwards south of the continent and a weak ridge of the Atlantic high will push in over the southern and south-eastern coastal regions. The air in circulation over the country is still dry but moist air is moving slowly

AFLEIDING

'n Diep laedrukstelsel beweeg ooswaarts suid van die land en 'n swak wig van die Atlantiese hoogsal oor die suid en suidooskusstreke instoot. Die lug in sirkulasie oor die land is steeds droog maar vogtige lug beweeg stadig suidwaarts oor S.W.A.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 -11- 17

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	11	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	21	13	
Joubert Park (JHB.)	20	13	
Klerksdorp			
Kroondal (Rustenb.)	26	13	
Krugersdorp	21	11	
Levubu	22	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	19	9	
Marble Hall			
Mara	24	12	
Marnitz	24	19	
Messina	27	15	
Middelburg			
Nelspruit	24	13	
Nylstroom			
Phalaborwa	25	17	
Pietersburg	20	11	
Piet Retief	24	12	
Potchefstroom	27	15	
Potgietersrus	23	14	
Pretoria	23	13	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	28	16	
Standerton	24	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	10	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	11	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	18	
Cedara	25	12	
Dundee			
Durban			
Eshowe			
Estcourt	27	13	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	18	
Melmoth			
Mkuze			
Newcastle	28	14	
Pietermaritzburg			
Port Shepstone	25	17	
Van Reenen			
Vryheid			
Waterford (Underberg)	23	7	
Kokstad	23	7	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	9	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	12	
Fickburg			
Frankfort	24	9	
Harrismith			
Hoopstad	31	14	
Heilbron			
JBM Hertzoglughawe	30	14	
Koppies			
Kroonstad	28	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	15	
Alexander Bay	22	13	
Aliwal North	29	9	
Beaufort West	32	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	12	
Cape Columbine	19	12	
Cape St. Francis	22	13	
Cape Town (D.F. Malan)	22	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	18	
Döhne	24	12	
Douglas	28	9	
East London	23	15	
Elsenburg			
Fort Beaufort			
Fraserburg	32	15	
Garies			
George	22	9	
Graaff-Reinet	30	10	
Grahamstown			
Grootfontein (Middelburg)	30	6	
Hopetown			
Jansenville	30	12	
Joubertina			
Kaappunt	20	15	
Kimberley	32	18	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	28	13	
Maclear			
Mafeking	29	16	
Matatiele			
Mosselbaai	22	15	
Okiep	34	16	
Oudtshoorn	31	XX	
Petrusville			
Piketberg			
Pofadder	34	19	
Port Elizabeth	23	12	
Port Nolloth	18	11	
Prieska	34	11	
Queenstown	30	10	
Riversdale	28	9	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	8	
Sheeprun			
Somerset East	27	9	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	5	
Swellendam			
Tarkastad			
Touwsrivier	31	11	
Twee Riviere	38	16	
Uniondale			
Upington	37	15	
Vanwyksvlei	34	12	
Victoria West			
Vredendal			
Vryburg	32	16	
Williston			
Willowmore	30	10	

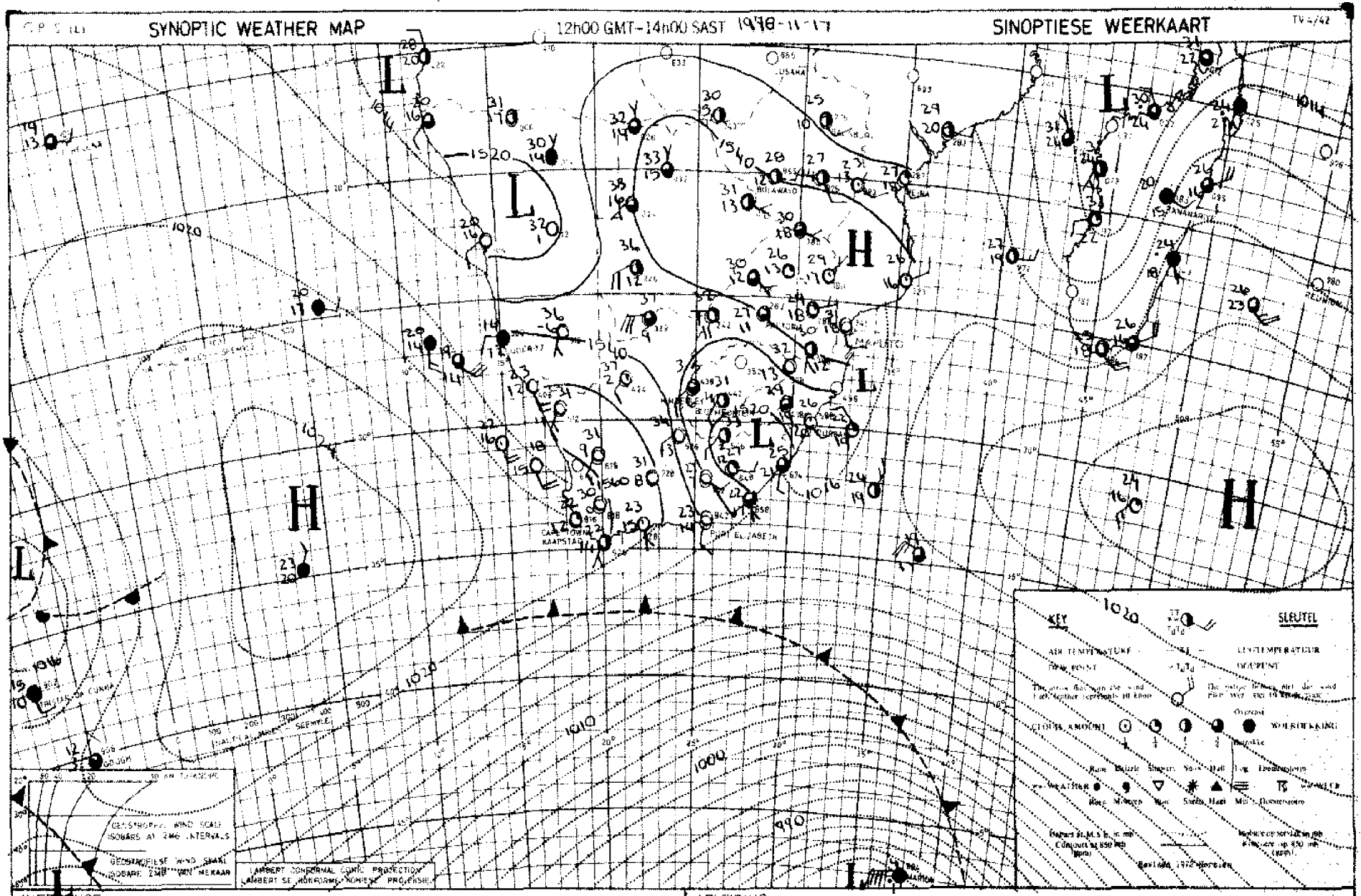
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	27	17	
Umtata	26	12	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	14	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	27	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	34	13	
Gobabis	36	14	
Grootfontein	32	20	
J.G. Strijdom	34	11	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	19	
Kub			
Luderitz	16	13	
Marienthal	38	14	
Möwe	19	17	
Ohopoho			
Okahandja			
Okaukeujo	36	19	2,6
Ondangwa	32	21	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	31	19	
Steinhausen			
Tsumeb			
Uis	36	18	
Walvisbaai	19	17	
Windhoek	35	21	
Witvlei	35	17	3,4

BOTSWANA	MAX	MIN	RRR
Francistown	26	14	
Gaborone	27	15	
Gantsi	36	18	
Lobatse			
Mahalapye	25	16	
Maun	35	XX	
Serowe			
Shakawe			
Tsabong	37	18	
Tshane			



INFERENCE

The cold front south of the continent is moving north-eastwards and cooler conditions with showers will spread overnight along the southern coastal regions towards Natal. Elsewhere over the country the air is still dry.

AFLEIDING

Die koufront suid van die land beweeg noordoos-waarts en koeler toestande met buie sal oornag oor die suidelike kuststreke na Natal uitbrei. Oor die res van die land is die lug agter nog droog.

DAGVERSE WEERBOELETIN
Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 11 - 18

DAILY WEATHER BULLETIN
Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	14	
Bospoort			
Brits			
Bronkhorstspruit			
Carlstonville			
Carolina	27	13	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	15	
Joubert Park (JHB.)	26	16	
Klerksdorp			
Kroondal (Rustenb.)	32	15	
Krugersdorp	27	15	
Levubu	27	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	29	15	
Marnitz	31	18	
Messina			
Middelburg			
Nelspruit	29	17	
Nylstroom			
Phalaborwa	30	20	
Pietersburg	28	15	
Piet Retief	30	14	
Potchefstroom	32	19	
Potgietersrus	30	17	
Pretoria	29	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	19	
Standerton	29	14	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	13	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	
Cedara	29	15	0.9
Dundee			
Durban			
Eshowe			
Estcourt	30	16	9.7
Himeville			
Hluhluwe			1.5
Jozini			
Ladysmith			
Louis Bothalughawe	29	19	3.4
Melmoth			1.8
Mkuze			
Newcastle	32	18	
Pietermaritzburg			
Port Shepstone	28	19	11.6
Van Reenen			
Vryheid			8.0
Waterford (Underberg)	27	12	5.6
Kokstad	28	13	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	29	16	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	34	14	
Fickburg			
Frankfort	30	16	
Harrismith			
Hoopstad	34	17	
Heilbron			
JBM Hertzoglughawe	33	15	
Koppies			
Kroonstad	33	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	32	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	23	12	
Aliwal North	33	14	
Beaufort West	33	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	18	11	
Cape St. Francis	22	16	15.3
Cape Town (D.F. Malan)	23	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	12	
Döhne	23	13	1.2
Douglas	36	18	
East London	23	18	4.4
Elsenburg			
Fort Beaufort			
Fraserburg			
Garies			
George	22	13	0.5
Graaff-Reinet	30	12	
Grahamstown			
Grootfontein (Middelburg)	33	9	
Hopetown			
Jansenville	30	12	
Joubertina			
Kaappunt	21	16	
Kimberley	36	15	
Knysna			2.5
Kokstad			
Kuruman	34	13	
Ladismith			
Langebaanweg	25	11	
Maclear			
Mafeking	33	19	
Matatiele			
Mosselbaai	23	16	2.2
Okiep	31	17	
Oudtshoorn	31	14	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	23	11	11.3
Port Nolloth	19	10	
Prieska	37	19	
Queenstown	29	14	
Riversdale	28	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	12	
Sheeprun			
Somerset East	30	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	9	
Swellendam			
Tarkastad			
Touwsrivier	31	11	
Twee Riviere	39	18	
Uniondale			
Upington	37	19	
Vanwyksvlei	37	19	
Victoria West			
Vredendal			
Vryburg	35	15	
Williston			
Willowmore	30	11	

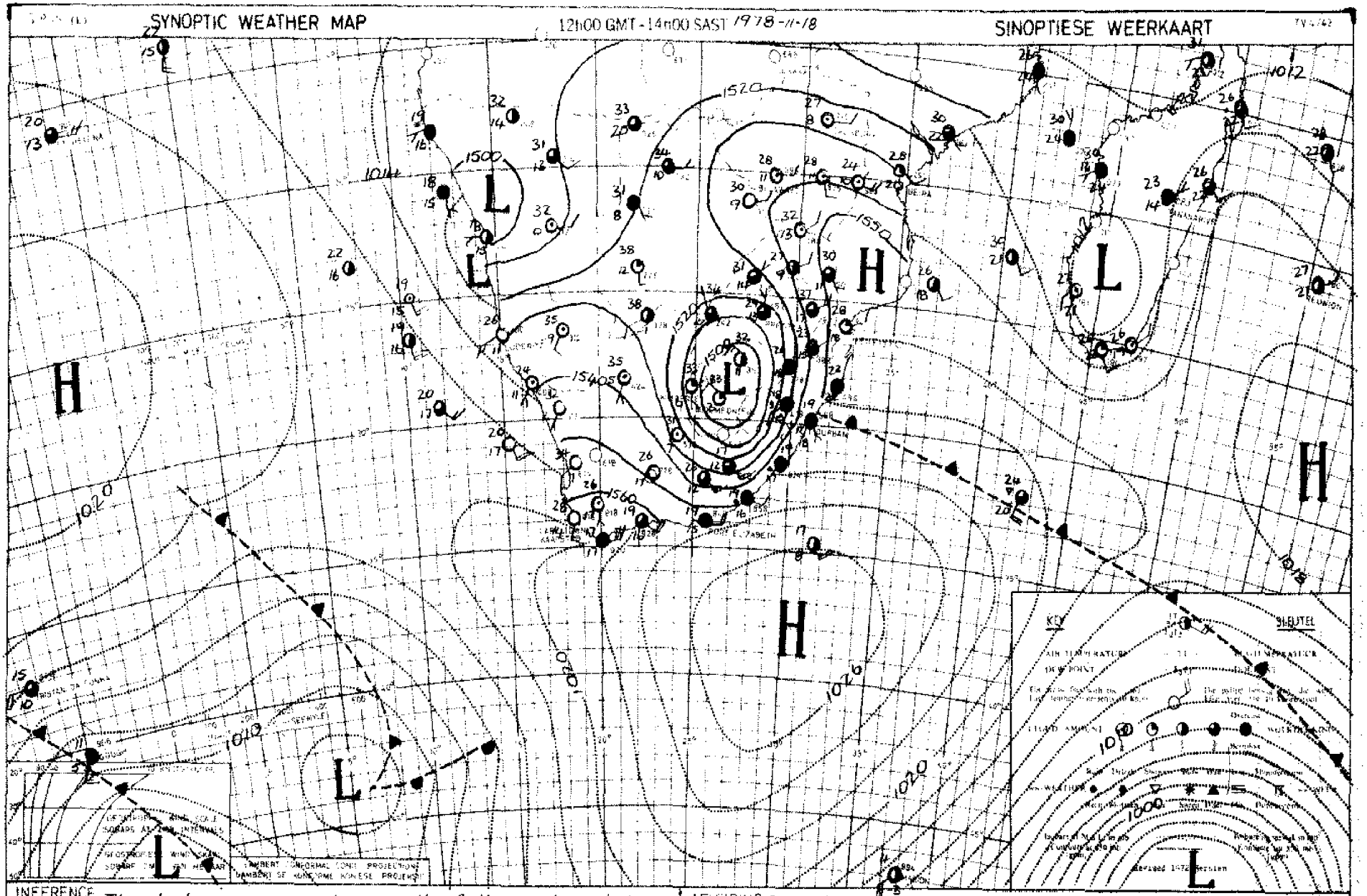
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	19	0.4
Umtata	26	14	2.2

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	13	
Gobabis	36	16	3.0
Grootfontein	30	16	3.0
J.G. Strijdom	33	14	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	19	
Kub			
Luderitz	19	12	
Mariental	36	15	
Möwe	21	16	
Ohopoho			
Okahandja			
Okaukeujo	34	17	0.5
Ondangwa	34	20	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	21	13	
Windhoek	33	17	
Swakopmund	32	17	7.4

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi	35	18	
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong	39	16	
Tshane			



INFERENCE The high-pressure system south of the continent has intensified and is moving slowly eastwards. With the low over the Free State cooler moist air will push in also over Transvaal and scattered showers will develop east of the low.

AFLEIDING Die hoëdrukstelsel suid van die land het versterk en beweeg stadig ooswaarts. Met die diep laag oor die Vrystaat sal koeler vogtige lug oornag ook oor Transvaal instoot en verspreide buie sal oos van die laag ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-19

DAILY WEATHER BULLETIN

Maximum and Minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	13	37,5
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			26,0
Giyani			
Groblersdal			13,5
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	13	5,3
Joubert Park (JHB.)	27	14	7,5
Klerksdorp			
Kroondal (Rustenb.)	32	17	
Krugersdorp	27	14	
Levubu	29	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	30	17	
Marnitz	32	19	
Messina	33	21	
Middelburg			
Nelspruit	28	15	12,0
Nylstroom			6,0
Phalaborwa	31	19	
Pietersburg	28	16	
Piet Retief	24	14	116,6
Potchefstroom	34	15	0,7
Potgietersrus	30	19	
Pretoria	30	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	20	0,6
Standerton	27	12	29,0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	18	0,4
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	18	18,0
Waterval-Boven			
Witbank			21,5
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	18	36,2
Cedara	16	12	23,5
Dundee			58,5
Durban			18,0
Eshowe			
Estcourt	20	13	13,0
Himeville			
Hluhluwe			1,5
Jozini			
Ladysmith			
Louis Bothalughawe	20	17	70,5
Melmoth			
Mkuze			
Newcastle	27	14	16,6
Pietermaritzburg			
Port Shepstone	22	17	47,2
Van Reenen			
Vryheid			
Waterford (Underberg)	14	11	25,6
Kokstad	15	11	3,2
Matatiele			14,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	30	9	0,4
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	33	11	
Fickburg			
Frankfort	28	13	11,5
Harrismith			
Hoopstad	35	16	
Heilbron			
JBM Hertzoglughawe	33	14	
Koppies			
Kroonstad	34	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	23	10	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	25	13	
Aliwal North	28	9	
Beaufort West	29	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	15	
Cape Columbine	23	17	
Cape St. Francis	20	18	
Cape Town (D.F. Malan)	30	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	33	11	
Döhne	15	11	10,7
Douglas	34	15	
East London	20	16	8,7
Elsenburg			
Fort Beaufort			
Fraserburg	28	10	
Garies			
George	20	12	0,3
Graaff-Reinet	26	13	
Grahamstown			
Grootfontein (Middelburg)	25	6	
Hopetown			
Jansenville	26	13	
Joubertina			
Kaapmuit	23	15	
Kimberley	34	15	
Knysna			
Kokstad			
Kuruman	34	17	
Ladismith			
Langebaanweg	32	17	
Maclear			
Mafeking	26	8	
Matatiele			
Mosselbaai	19	16	
Okiep	33	19	
Oudtshoorn	29	AR	
Petrusville			
Piketberg			
Pofadder	33	18	
Port Elizabeth	20	17	2,2
Port Nolloth	16	10	
Prieska	34	16	
Queenstown	18	12	1,5
Riversdale	23	14	0,1

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	12	
Sheeprun	29	13	2,5
Somerset East	26	14	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	5	
Swellendam			
Tarkastad			
Touwsrivier	28	11	
Twee Riviere	37	12	
Uniondale			
Upington	35	20	
Vanwyksvlei	34	15	
Victoria West			
Vredendal	35	13	
Vryburg	37	16	
Williston			
Willowmore	24	13	

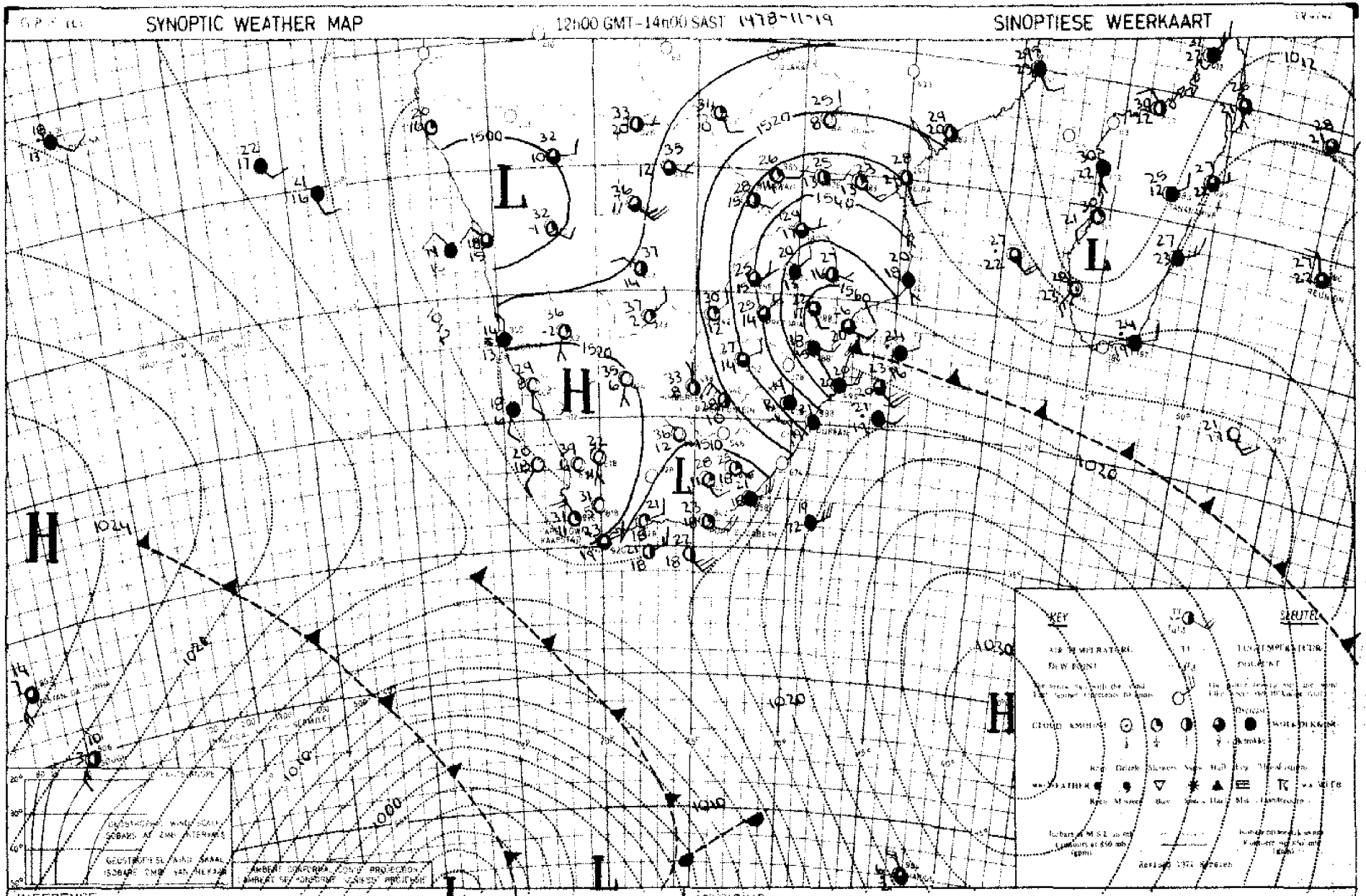
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	16	8,4
Umtata	17	13	3,3

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	31	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Kroab			
Bethanien			
Dordabis			
Gobabeb	37	13	
Gobabis	35	14	
Grootfontein	32	16	4,4
J.G. Strijdom	33	18	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	20	
Kub			
Luderitz	19	12	
Mariental	36	14	
Mowe	20	16	
Okopoho			
Okahandja			
Okaukeujo	35	17	0,1
Ondangwa	24	21	0,2
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	17	
Steinhausen			
Tsumeb			
Uis	34	16	0,8
Walvisbaai	18	14	
Windhoek	34	17	

BOTSWANA	MAX	MIN	RRR
Francistown	33	15	
Gaborone	36	17	12,0
Gantsi	33	15	
Lobatse			
Mahalapye	32	20	
Maun	36	20	
Serowe			
Shakawe			
Tsabong	38	16	
Tshane	39	15	



INFERENCE

The frontal systems west of the continent are moving eastwards and cooler conditions will spread over the southern coastal regions tomorrow with showers later. Further showers will occur over the

AFLEIDING

Die frontale stelsels wes van die land beweeg ooswaarts en koeler toestande sal more oor die suidelike kusstreke inbeweeg met buie later. Verdere buie sal oor die noordoostelike dele van die land voor-

DAGVERSE WEERBOELETYN
Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 11 - 20

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	21	12	3.5
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			4.5
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	12	1.1
Joubert Park (JHB.)	23	12	
Klerksdorp			
Kroondal (Rustenb.)	30	15	7.5
Krugersdorp	25	12	
Levubu	24	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	11	
Marble Hall			
Mara	22	13	
Marnitz	28	14	
Messina	28	19	
Middelburg			43.0
Nelspruit			
Nylstroom			
Phalaborwa	27	18	
Pietersburg	21	13	
Piet Retief	20	13	0.5
Potchefstroom	29	16	1.7
Potgietersrus	25	14	
Pretoria	27	15	
Pretoriuskop			9.0
Schweizer-Reneke			
Skukuza	27	16	
Standerton	23	11	6.2
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	13	
Ventersdorp			
Vereeniging			
Volksrust			28.0
Warmbad	28	14	
Waterval-Boven			35.0
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	18	8.2
Cedara	21	14	
Dundee			33.0
Durban			12.9
Eshowe			
Estcourt	20	13	
Himeville			26.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	21	11.5
Melmoth			
Mkuze			
Newcastle	23	15	
Pietermaritzburg			30.5
Port Shepstone	22	19	11.4
Van Reenen			
Vryheid			
Waterford (Underberg)	20	8	
Kokstad	21	16	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	13	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	18	
Fickburg			
Frankfort	24	12	
Harrismith			
Hoopstad	33	15	
Heilbron			
JBM Hertzoglughawe	31	16	
Koppies			
Kroonstad	29	16	5.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	18	
Winburg			
Zastron			
Bethulie			32.0

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	17	
Alexander Bay	32	14	
Aliwal North			
Beaufort West	33	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	16	
Cape Columbine	28	14	
Cape St. Francis	23	16	
Cape Town (D.F. Malan)	34	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	17	
Döhne	26	15	
Douglas			
East London	25	17	
Elsenburg			
Fort Beaufort			
Fraserburg	33	14	
Garies			
George	28	16	
Graaff-Reinet	32	16	
Grahamstown			
Grootfontein (Middelburg)	31	9	
Hopetown			
Jansenville	23	16	
Joubertina			
Kaappunt	30	15	
Kimberley	34	22	
Knysna			
Kokstad			
Kuruman	33	11	
Ladismith			
Langebaanweg	35	16	
Maclear			
Mafeking	31	17	
Matatiele			
Mosselbaai	23	18	
Okiep	35	22	
Oudtshoorn	35	XX	
Petrusville			
Piketberg			
Pofadder	35	19	
Port Elizabeth	25	16	
Port Nolloth	21	14	
Prieska	35	14	
Queenstown	27	13	
Riversdale	37	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	37	14	
Sheeprun	25	13	
Somerset East	31	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	12	
Swellendam			
Tarkastad			
Touwsrivier	35	19	
Twee Riviere			
Uniondale			
Upington	36	17	
Vanwyksvlei	35	14	
Victoria West			
Vredendal	38	16	
Vryburg	34	18	
Williston			
Willowmore	31	14	

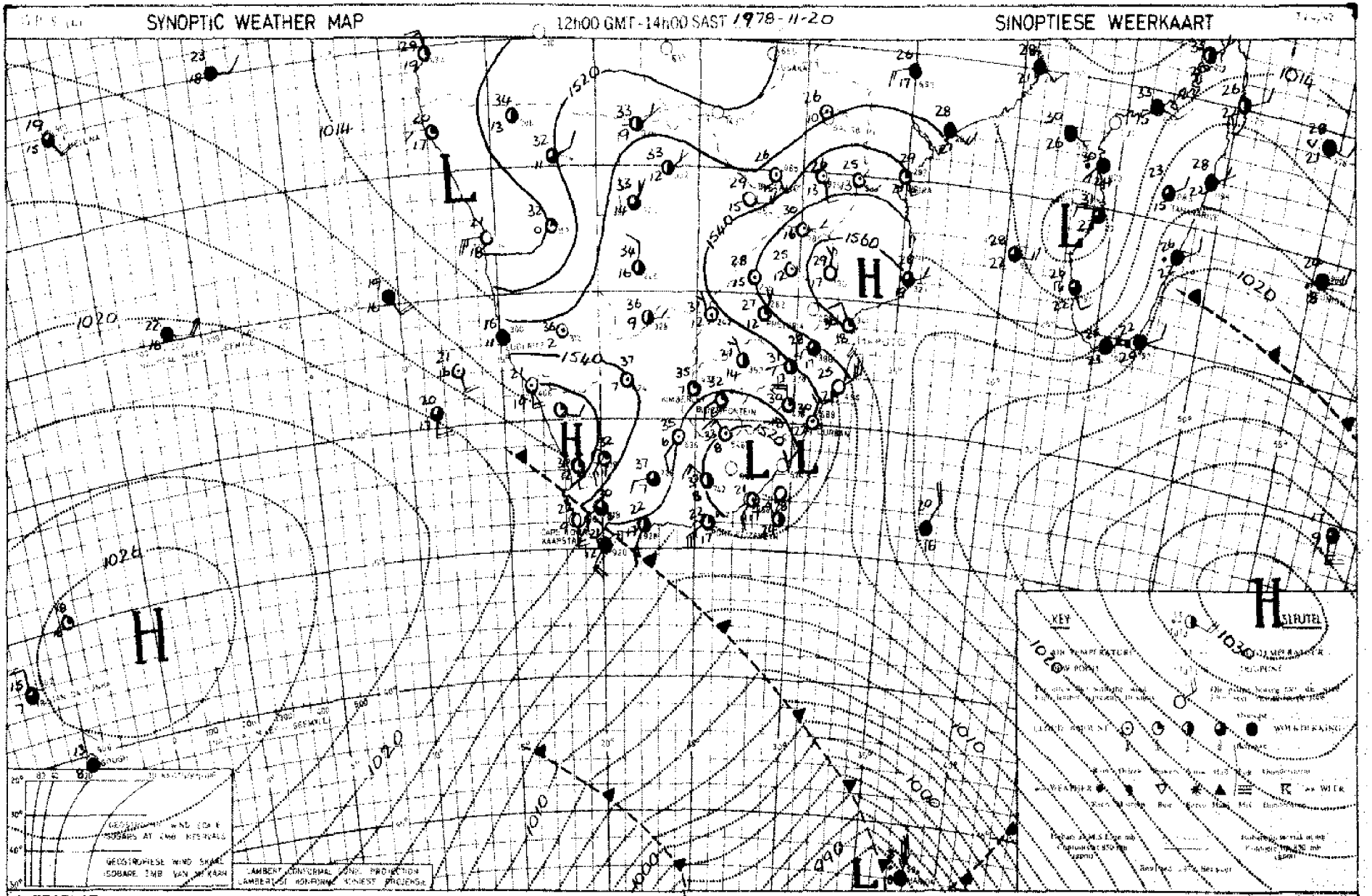
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	25	15	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	27	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabab	35	15	
Gobabis	34	15	
Grootfontein	33	19	
J.G. Strijdom	33	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	20	
Kub			
Luderitz	19	10	
Mariental	38	15	
Möwe	21	19	0.4
Ohopoho			
Okahandja			
Okaukeujo	36	18	2.2
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	16	
Steinhausen			
Tsumeb			
Uis	38	19	
Walvisbaai			
Windhoek	34	20	
Zoutpansdal	35	19	

BOTSWANA	MAX	MIN	RRR
Francistown	29	16	
Gaborone	30	16	
Gantsi	37	18	
Lobatse			
Mahalapye	28	15	
Maun	36	20	
Serowe			
Shakawe	35	19	
Tsabong	38	19	
Tshane	38	XX	



INFERENCE The cold front over South-west Cape is moving eastwards and is being followed by a strong ridge of high pressure and cooler rainy weather will spread to the Natal coast. Scattered thunder-showers will develop east of the low over Eastern Cape.

AFLEIDING Die koufront oor Suidwes-Kaap beweeg oos-waarts en word gevolg deur 'n sterk wig van hoë druk sodat koeler reënweer oor die Natalse kus sal uitbrei. Verspreide donderbuie word verwag oos van die laag oor Oos-Kaap.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-21

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/41

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	16	
Bespoort Oliosdal			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	20	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			14,0
Jan Kempdorp			
Jan Smutslughawe	26	17	0,2
Joubert Park (JHB.)	26	18	
Klerksdorp			
Kroondal (Rustenb.)	30	16	
Krugersdorp	27	13	5,5
Leyubu	27	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	13	
Marble Hall			
Mara	29	13	
Marnitz	30	17	
Messina	31	16	
Middelburg			
Nelspruit	29	15	
Nylstroom			
Phalaborwa	31	21	
Pietersburg	26	14	
Piet Retief	29	15	1,2
Potchefstroom	32	18	
Potgietersrus	28	16	
Pretoria	29	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	16	
Standerton	27	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	13	
Ventersdorp			6,0
Vereeniging			
Volksrust			
Warmbad	31	16	
Waterval-Boven			37,5
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	20	0,5
Cedara	31	14	4,0
Dundee			
Durban			
Eshowe			
Estcourt	31	17	
Himeville			5,2
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	30	21	
Melmoth			
Mkuze			
Newcastle	31	18	
Pietermaritzburg			
Port Shepstone	25	20	
Van Reenen			
Vryheid			
Waterford (Underberg)	29	12	14,4
Kokstad	31	13	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	30	12	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	34	18	
Fickburg			
Frankfort	30	12	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	33	15	
Koppies			
Kroonstad	32	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	33	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	24	12	
Aliwal North	35	11	
Beaufort West	38	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	32	12	
Cape Columbine	21	11	
Cape St. Francis	20	15	2,3
Cape Town (D.F.	27	15	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	15	
Döhne	31	10	0,8
Douglas	37	16	
East London	27	18	
Elsenburg			
Fort Beaufort			1,5
Fraserburg	34	12	
Garies			
George	24	14	
Graaff-Reinet			
Grahamstown			1,7
Grootfontein (Middelburg)	35	10	
Hopetown			
Jansenville	41	15	
Joubertina			
Kaappunt	18	14	
Kimberley	36	18	
Knysna			2,0
Kokstad			
Kuruman	34	16	
Ladismith			
Langebaanweg	24	13	
Maclear			
Mafeking	33	17	
Matatiele			
Mosselbaai	23	17	
Okiep	32	19	
Oudtshoorn	30	10	
Petrusville			
Piketberg			
Pofadder	35	16	
Port Elizabeth	25	15	
Port Nolloth	20	11	
Prieska	38	18	
Queenstown	36	12	
Riversdale	28	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	14	
Sheeprun			
Somerset East	31	12	1,9
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	28	5	
Swellendam			
Tarkastad			
Touwsrivier	31	10	
Twee Riviere	29	16	
Uniondale			
Upington	38	17	
Vanwyksvlei	38	18	
Victoria West			
Vredendal	27	12	
Vryburg	35	18	
Williston			
Willowmore	23	11	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	18	
Umtata	36	14	

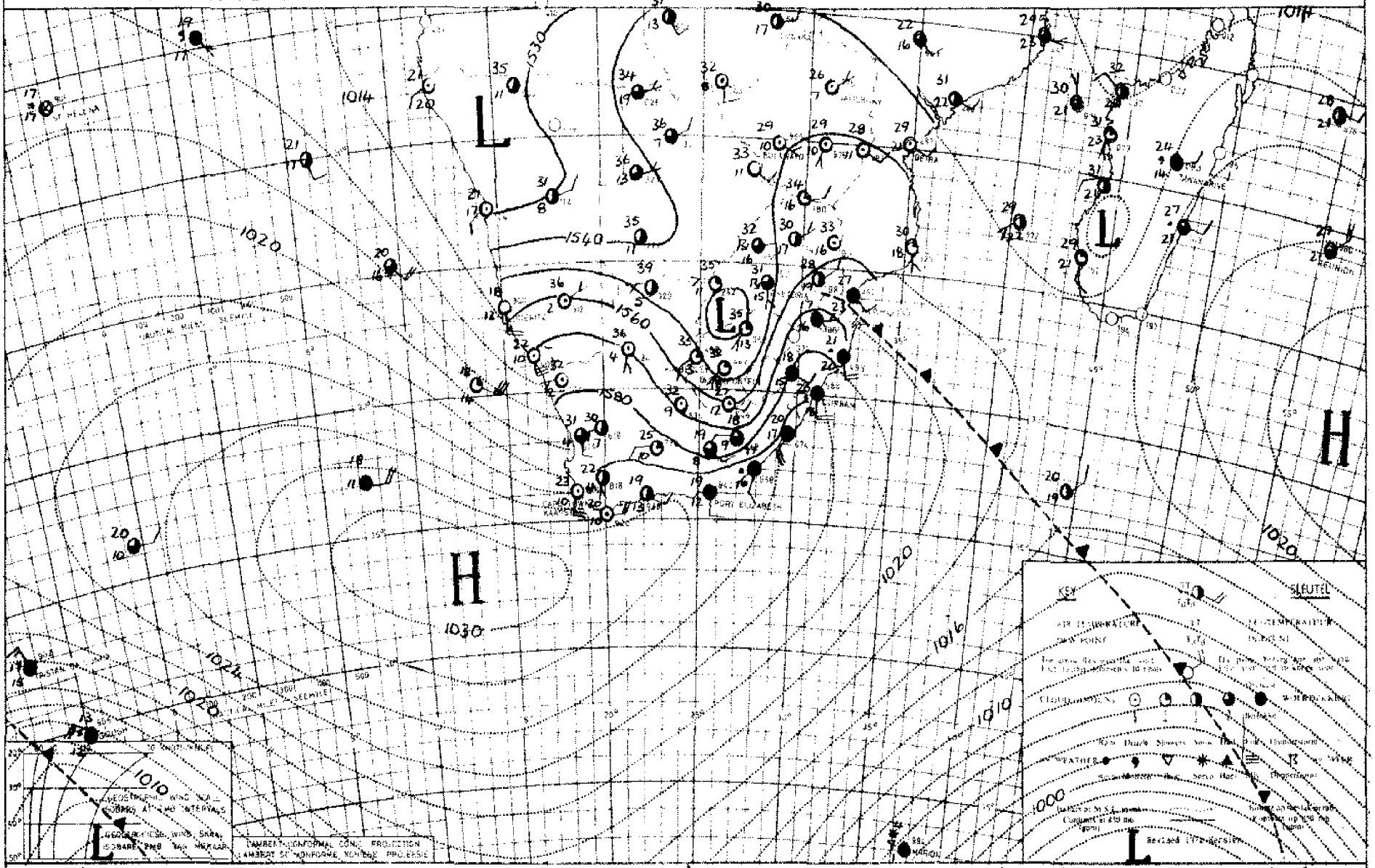
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	31	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	12	
Gobabis	34	17	
Grootfontein	35	17	
J.G. Strijdom	34	21	1,8
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	38	21	
Kub			
Luderitz	19	12	
Marientel	39	18	
Möwe	21	19	
Ohopoho			
Okahandja			
Oksuksujo	35	19	
Ondangwa	34	21	
Otavi			
Otjiwarango			
Outjo			5,3
Rehoboth			
Rundu	34	16	
Steinhausen			
Tsumeb			
Uis	35	18	
Walvisbaai	22	16	
Windhoek	35	21	0,3
Zitrusdal	34	17	5,8
Namutoni			1,5

BOTSWANA	MAX	MIN	RRR
Francistown	30	13	
Gaborone	32	17	
Gantsi	35	20	
Lobatse			
Mahalapye	30	16	
Maun	35	20	
Serowe			
Shakawe	35	18	
Tsabong	38	20	
Tshane	36	22	

G.P.S. (L) SYNOPTIC WEATHER MAP 12h00 GMT - 14h00 SAST 1978-11-21 SINOPTIESE WEERKAART



INFERENCE The strong cell of high pressure south-west of the Cape is moving rapidly eastwards and cloudy cool weather will push in also over Transvaal overnight and the trough of low pressure will move westwards. Thundershowers will occur in the vicinity of this trough.

AFLEIDING Die sterk sel van hoe druk suidwes van die Kaap beweeg vinnig ooswaarts en koel bewolkte weer sal oornag ook oor Transvaal instoot terwyl die trog van lae druk weswaarts sal beweeg. Donderbuie sal in die omgewing van die trog voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-22

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	29	12	
~~Boepoort~~ Ottosdal	34	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	27	11	
Die Bron			
Delareyville			
Dalmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	31	14	
Joubert Park (JHB.)	30	15	
Klerksdorp			
Kroondal (Rustenb.)	34	20	1,9
Krugersdorp	31	15	
Levubu	32	16	1,7
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	29	14	
Marble Hall			
Mara	33	16	0,5
Marnitz	34	18	
Messina	35	21	
Middelburg			2,5
Nelspruit	29	17	
Nylstroom			17,0
Phalaborwa	34	18	
Pietersburg	31	15	
Piet Retief	19	12	1,7
Potchefstroom	35	17	
Potgietersrus	33	18	
Pretoria	33	17	4,0
Pretoriuskop			
Schweizer-Reneke			
Skukuza	34	19	
Standerton	31	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	18	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	35	18	
Waterval-Boven			2,6
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	18	1,0
Cedara	17	11	3,0
Dundee			
Durban			13,0
Eshowe			
Estcourt	18	12	0,3
Himeville			27,0
Hluhluwe			13,0
Jozini			
Ladysmith			
Louis Bothalughawe	23	16	11,2
Melmoth			19,9
Mkuze			
Newcastle	26	13	0,6
Pietermaritzburg			
Port Shepstone	22	15	23,0
Van Reenen			15,0
Vryheid			
Waterford (Underberg)	16	9	3,4
Kokstad	16	11	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	33	12	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	33	13	
Fickburg			
Frankfort	32	14	
Harrismith			
Hoopstad	36	17	
Heilbron			
JBM Hertzoglughawe	35	16	
Koppies			
Kroonstad	35	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	33	1	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	17	
Alexander Bay	24	11	
Aliwal North	29	9	
Beaufort West	26	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	14	
Cape Columbine	18	11	
Cape St. Francis	20	17	
Cape Town (D.F. Malan)	25	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	33	14	
Döhne	17	10	2,7
Douglas	37	14	
East London	21	16	0,7
Elsenburg			
Fort Beaufort			
Fraserburg	26	12	
Garies			
George	21	11	
Graaff-Reinet	32	9	
Grahamstown			
Grootfontein (Middelburg)	23	7	
Hopetown			
Jansenville	25	14	
Joubertina			
Kaappunt	18	14	
Kimberley	36	19	
Knysna			
Kokstad			
Kuruman	36	19	
Ladismith			
Langebaanweg			
Maclear			4,5
Mafeking	36	21	
Matatiele			
Mosselbaai	21	16	
Okiep	34	19	
Oudtshoorn	25	10	
Petrusville			
Piketberg			
Pofadder	35	20	
Port Elizabeth	19	17	1,2
Port Nolloth	18	11	
Prieska	37	15	
Queenstown	20	11	
Riversdale	23	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	13	
Sheeprun	17	12	0,1
Somerset East	20	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	5	
Swellendam			
Tarkastad			
Touwsrivier	24	11	
Twee Riviere	40	19	
Uniondale			
Upington	38	19	
Vanwyksvlei	36	17	
Victoria West			
Vredendal	31	14	
Vryburg	37	16	
Williston			
Willowmore	23	11	

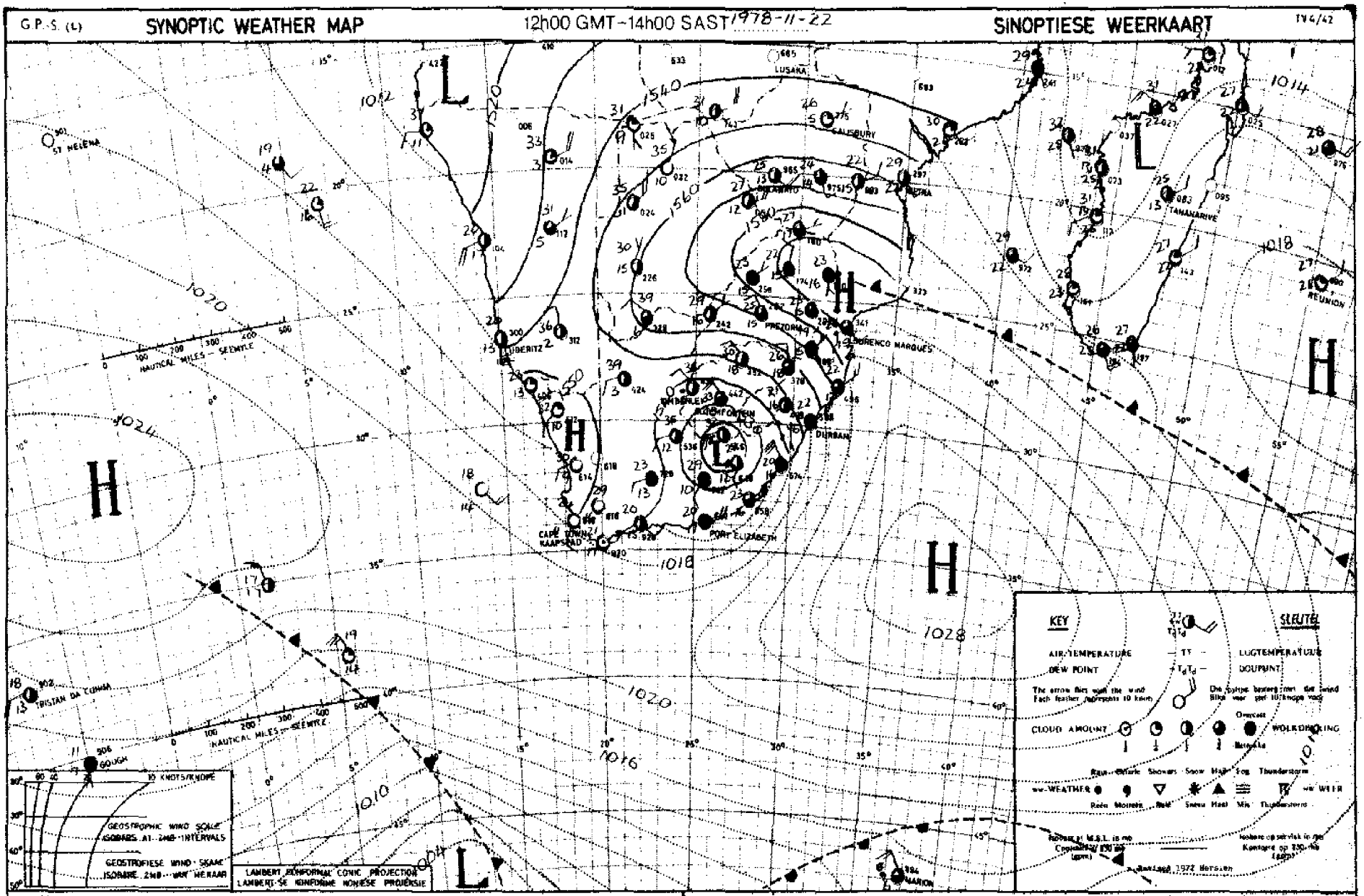
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			1,5
Mbashe			
Port St. Johns	22	15	10,2
Umtata	19	12	1,4

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	33	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	14	38,5
Mbabane			11,6

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	36	17	
Gobabis	35	15	
Grootfontein	33	19	
J.G. Strijdom	33	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	38	22	
Kub			
Luderitz	23	13	
Mariental	30	20	
Möwe	22	18	
Ohopoho			
Okahandja			
Okaukeujo	37	18	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	15	
Steinhausen			
Tsumeb			
Uis	39	20	
Walvisbaai	21	16	
Windhoek	34	20	0,4
Zitrusdal	35	16	

BOTSWANA	MAX	MIN	RRR
Francistown	34	16	
Gaborone	37	22	
Gantsi	37	18	
Lobatse			
Mahalapye	35	21	
Maun	36	21	
Serowe			
Shakawe	35	14	
Tsabong	39	21	
Tshane	37	22	



INFERENCE The low-pressure system over the interior has deepened and is moving eastwards. With moist air in circulation over the eastern half of the country scattered thundershowers will occur east of the low.

AFLEIDING Die laedrukstelsel oor die binneland het verdiep en beweeg ooswaarts en met vogtige lug in sirkulasie oor die oostelike helfte van die land sal verspreide donderbuie oos van die laag voorkom

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-23

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

EV4/A3

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	17	
~~Boeprort~~ Ottosdal	31	17	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslaghawe	23	13	
Joubert Park (JHB.)	23	14	
Klerksdorp			
Kroondal (Rustenb.)	29	19	
Krugersdorp	24	14	
Levubu	22	15	0,5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	11	
Marble Hall			
Mara	22	14	
Marnitz	27	14	
Messina	27	14	
Middelburg			
Nelspruit	24	15	
Nylstroom			
Phalaborwa	23	17	
Pietersburg	23	12	
Piet Retief	22	15	
Potchefstroom	31	17	
Potgietersrus	26	14	
Pretoria	26	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	25	16	
Standerton	23	17	3,2
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	11	
Ventersdorp			
Vereeniging			0,7
Volksrust			
Warmbad	28	14	
Waterval-Boven			
Witbank			
Wolmaransstad			41,0
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	23	17	
Cedara	23	15	5,6
Dundee			
Durban			
Eshowe			
Estcourt	24	15	3,6
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	17	
Melmoth			
Mkuze			
Newcastle	28	18	2,0
Pietermaritzburg			
Port Shepstone	23	18	5,0
Van Reenen			
Vryheid			
Waterford (Underberg)	23	12	2,8
Kokstad	23	12	
Matatiele			0,5

O.V.S. - O.F.S.			
Bothaville			23,5
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	35	20	
Fickburg			
Frankfort	27	14	27,4
Harrismith			
Hoopstad	35	17	4,0
Hoilbron			
JBM Hertzoglaghawe	35	19	
Koppies			6,5
Kroonstad	31	15	33,5
Lindley			9,5
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			13,1
Vrede			
Warden			17,0
Welkom			
Wepener	33	15	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	16	0,4
Alexander Bay	27	15	
Aliwal North	34	14	
Beaufort West	29	14	
Boegosbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	11	
Cape Columbine	18	12	
Cape St. Francis	20	14	
Cape Town (D.F. Malan)	25	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	36	15	
Döhne	23	14	
Douglas	49	17	
East London	23	13	
Elsenburg			
Fort Beaufort			
Fraserburg	31	16	
Garies			
George	23	12	
Graaff-Reinet	28	12	
Grahamstown			
Grootfontein (Middelburg)	34	10	
Hopetown			
Jansenville	29	12	
Joubertina			
Knappunt	21	15	
Kimberley	37	22	
Knysna			
Kokstad			
Kuruman	35	19	
Ladismith			
Langebaanweg	28	13	
Maclear			
Mafeking	30	18	2,3
Matatiele			
Mosselbasi	21	15	
Okiep	32	16	
Oudtshoorn	30	12	
Petrusville			
Piketberg			
Pofadder	36	16	
Port Elizabeth	22	15	
Port Nolloth	20	13	
Prieska			
Queenstown	29	12	
Riversdale	28	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	16	
Sheeprun	27	13	2,7
Somerset East	30	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	1	
Swellendam			
Tarkastad			1,1
Touwsrivier	30	10	
Twee Riviere	40	20	
Uniondale			
Upington	41	20	
Vanwyksvlei	39	18	
Victoria West			
Vredendal	31	14	
Vryburg	35	18	2,5
Williston			
Willowmore	29	9	

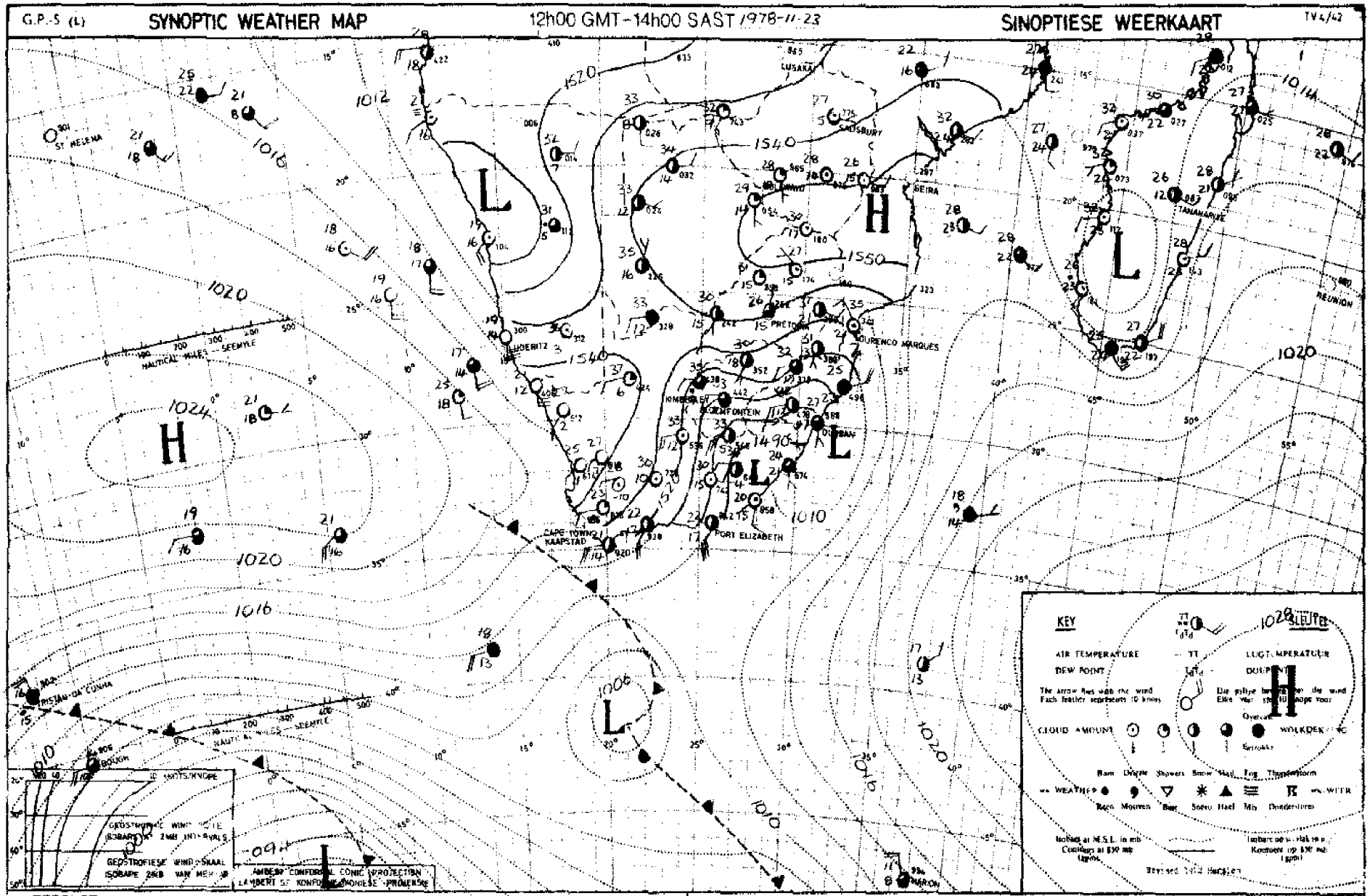
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbasha			
Port St. Johns	24	16	
Umtata			

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini/Matsapa	23	14	1,2

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb			
Gobabis	33	17	
Grootfontein	30	18	
J.G. Strijdom	33	15	0,4
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	38	21	
Kub			
Luderitz	22	13	
Marienta1	38	22	
Möwe	21	18	
Ohopoho			
Okahandja			
Okaukeujo	37	18	
Ondangwa	35	19	
Otavi			
Otjiwarango			
Outjo Situasie	36	16	
Rehoboth			
Rundu	34	15	
Steinhausen			
Tsumeb			
Uis	xx	22	
Walvisbaai	21	17	
Windhoek	35	21	1,4

BOTSWANA	MAX	MIN	RRR
Francistown	28	16	
Gaborone	30	18	
Gantsi	36	16	
Lobatse			
Mahalapye	27	14	
Maun	36	20	
Serowe			
Shakawe	35	17	
Tsabong	39	21	
Tshane	37	22	



INFERENCE The cold front at the Cape is weakening but the system at Gough Island is moving very rapidly eastwards. Local thundershowers will occur east of the trough extending north-westwards from the Eastern Cape.

AFLEIDING Die koufront by die Kaap verswak maar die stelsel by Gougheiland beweeg besonder vinnig oostwaarts. Enkele donderbuie sal voorkom o.a. van die trog wat vanaf Oos-Kaap noordwes-waarts strek.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-24

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	15	
Bespoort Ofhosdal	31	14	
Brits			
Bronkhorstespruit			
Carletonville			
Carolina	28	14	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			31,0
Jan Kempdorp			
Jan Smutslughawe	27	12	3,9
Joubert Park (JHB.)	26	14	3,6
Klerksdorp			
Kroondal (Rustenb.)	32	15	
Krugersdorp	28	15	
Levubu	30	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			3,5
Lydenburg	29	15	
Marble Hall			
Mara	31	14	
Marnitz	31	17	
Messina	32	15	
Middelburg			
Nelspruit	32	19	
Nylstroom			
Phalaborwa	33	22	
Pietersburg	29	16	
Piet Retief	32	15	
Potchefstroom	32	15	1,5
Potgietersrus	31	17	
Pretoria	29	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	19	
Standerton	28	12	2,5
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	32	14	
Ventersdorp			
Vereeniging			3,7
Volksrust			
Warmbad	33	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	20	6,2
Cedara	30	14	1,8
Dundee			
Durban			8,0
Eshowe			
Estcourt	33	14	1,7
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	20	2,7
Melmoth			19,0
Mkuze			
Newcastle	32	16	0,1
Pietermaritzburg			14,6
Port Shepstone	26	18	3,6
Van Reenen			19,0
Vryheid			
Waterford (Underberg)	28	9	6,2
Kokstad Matatiele	32	8	5,5
			2,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	33	13	
Fickburg			
Frankfort	28	12	4,5
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	34	13	
Koppies			
Kroonstad	30	14	5,0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	32	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	15	
Alexander Bay	23	11	
Aliwal North	34	11	
Beaufort West	32	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	8	
Cape Columbine	22	12	
Cape St. Francis	20	15	
Cape Town (D.F. Malan)	23	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	33	8	
Döhne	24	10	
Douglas	36	13	
East London	22	15	
Elsenburg			
Fort Beaufort			
Fraserburg	31	10	
Garies			
George	23	12	
Graaff-Reinet	33	11	
Grahamstown			
Grootfontein (Middelburg)	33	8	
Hopetown			
Jansenville	36	13	
Joubertina			
Kaappunt	18	14	
Kimberley	36	15	1,4
Knysna			
Kokstad			
Kuruman	33	16	11,0
Ladismith			
Langebaanweg	23	10	
Maclear			
Mafeking	31	17	
Matatiele			
Mosselbaai	23	15	
Okiep	28	12	
Oudtshoorn	32	14	
Petrusville			
Piketberg			
Pofadder	32	13	
Port Elizabeth	23	15	
Port Nolloth	19	9	
Prieska	35	14	
Queenstown	36	9	
Riversdale	28	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	9	
Sheeprun			
Somerset East	32	10	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	3	
Swellendam			
Tarkastad			
Touwsrivier	28	9	
Twee Riviere	38	20	
Uniondale			
Upington	37	17	
Vanwyksvlei	34	11	
Victoria West			
Vredendal	26	11	
Vryburg	34	15	
Williston			
Willowmore	31	11	

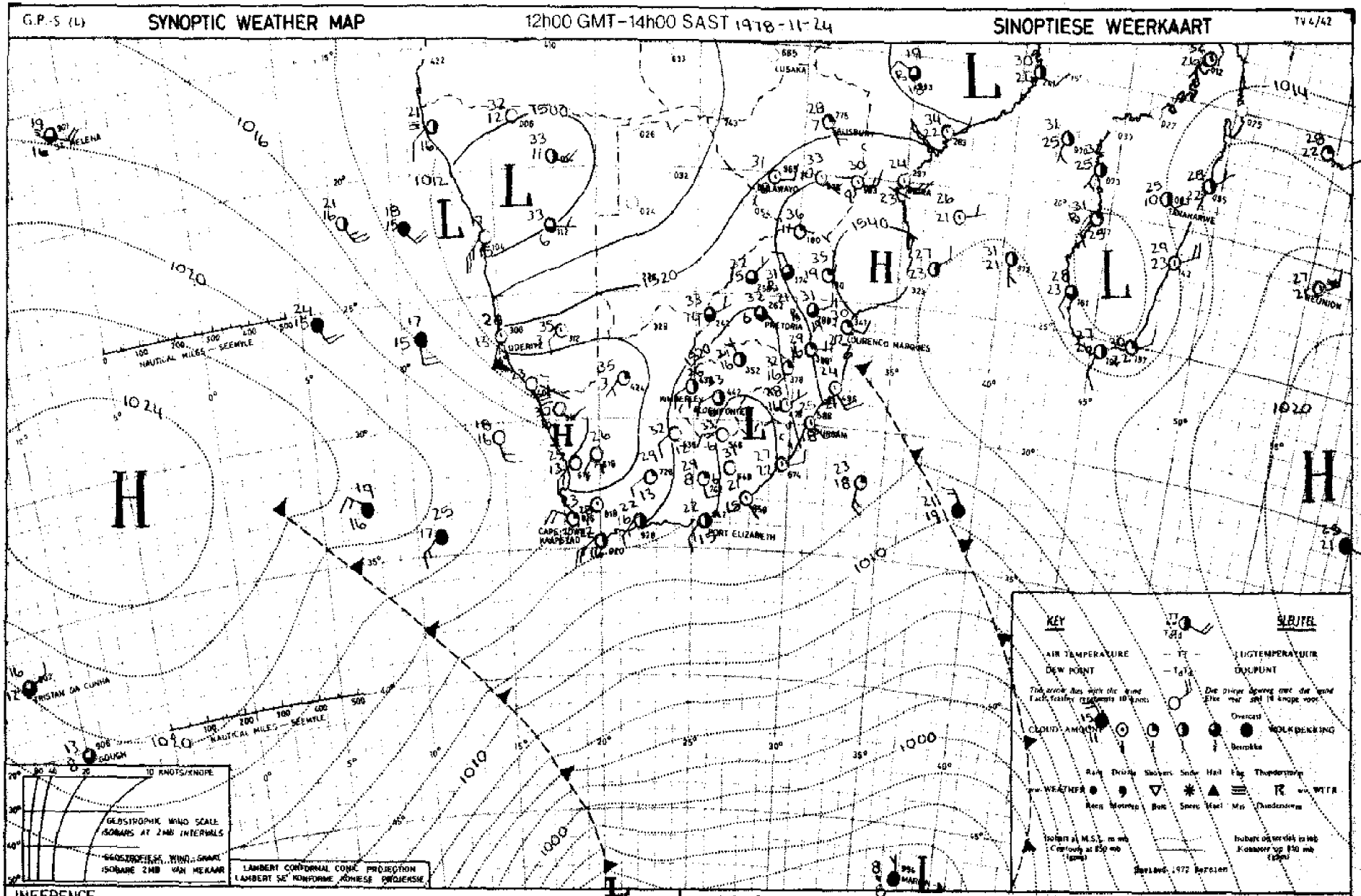
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	19	1,3
Umtata	20	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	30	13	12,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	32	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	38	18	
Gobabis	XX	XX	
Grootfontein	34	15	
J.G. Strijdom	32	18	6,1
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	18	
Kub			
Luderitz	21	13	
Mariental	36	19	0,2
Möwe	21	17	
Ohopoho			
Okahandja			
Okaukeujo	37	19	
Ondangwa	35	19	
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	34	15	
Steinhausen			
Tsumeb			
Uis	39	22	
Walvisbaai	21	14	
Windhoek Strauss	34	20	
	37	17	

BOTSWANA	MAX	MIN	RRR
Francistown	31	14	
Gaborone	34	18	
Gantsi	35	19	
Lobatse			
Mahalapye	32	16	
Maun	36	19	
Serowe			
Shakawe	35	18	
Tsabong	35	20	
Tshane	36	19	



INFERENCE

The cold front south-west of the Cape is moving rapidly eastwards and is followed by a strong cell of high pressure. Cool rainy weather will spread to the East coast overnight and tomorrow and local thundershowers will develop east of the

AFLEIDING

Die koufront suidwes van die Kaap beweeg vinnig ooswaarts en word gevolg deur 'n stark sel van hoë druk. Koel reënweer sal oornag en môre na die Ooskus uitbrei en enkele donderbuie sal oos van die [illegible]

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 11 25

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	30	15	
~~Bospoort~~ Ottosdal	33	17	9,3
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	33	12	
Die Bron			11,0
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			3,5
Jan Smutslughawe	29	16	
Joubert Park (JHB.)	28	11	
Klerksdorp			
Kroondal (Rustenb.)	35	18	1,0
Krugersdorp	30	15	11,5
Levubu	34	20	
Lichtenburg			
Loskopdam			
Loskopkanale			2,0
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	36	15	
Marnitz	36	20	
Messina	38	18	
Middelburg			
Nelspruit	33	17	
Nylstroom			4,0
Phalaborwa	36	23	
Pietersburg	32	18	
Piet Retief	30	16	
Potchefstroom	32	18	
Potgietersrus			
Pretoria	33	19	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	30	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	33	15	4,0
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	35	17	0,7
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	20	
Cedara	24	16	9,1
Dundee			
Durban			6,0
Eshowe			
Estcourt	29	17	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	20	4,3
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	26	20	0,2
Van Reenen			
Vryheid			
Waterford (Underberg)	25	10	
Kokstad	26	14	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			7,5
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	30	16	
Harrismith			
Hoopstad	35	15	1,8
Heilbron			
JBM Hertzoglughawe	34	15	
Koppies			
Kroonstad	31	18	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	34	7	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	15	1,2
Alexander Bay	24	12	
Aliwal North	34	9	
Beaufort West	32	14	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	28	10	
Cape Columbine	20	14	
Cape St. Francis	21	15	
Cape Town (D.F. Malan)	23	15	1,0
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	33	11	
Döhne	25	13	
Douglas	37	13	
East London	23	16	
Elsenburg			
Fort Beaufort			
Fraserburg	32	11	
Garies			
George	23	15	
Graaff-Reinet	32	12	
Grahamstown			
Grootfontein (Middelburg)	32	9	
Hopetown			
Jansenville	33	13	
Joubertina			
Kaappunt	20	15	1,5
Kimberley	37	15	
Knysna			
Kokstad			
Kuruman	34	16	
Ladismith			
Langebaanweg	23	16	
Maclear			
Mafeking	35	20	
Matatiele			
Mosselbaai	23	17	
Okiep	29	14	
Oudtshoorn	31	16	
Petrusville			
Piketberg			
Pofadder	33	15	
Port Elizabeth	23	15	
Port Nolloth	19	11	
Prieska	35	17	
Queenstown	34	14	
Riversdale	29	14	1,1

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	14	
Sheeprun	29	15	0,1
Somerset East	31	20	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	26	8	
Swellendam			
Tarkastad			
Touwsrivier	30	14	
Twee Riviere	39	22	
Uniondale			
Upington	37	16	
Vanwyksvlei	35	14	
Victoria West			
Vredendal	26	12	
Vryburg	36	14	
Williston			
Willowmore	30	13	

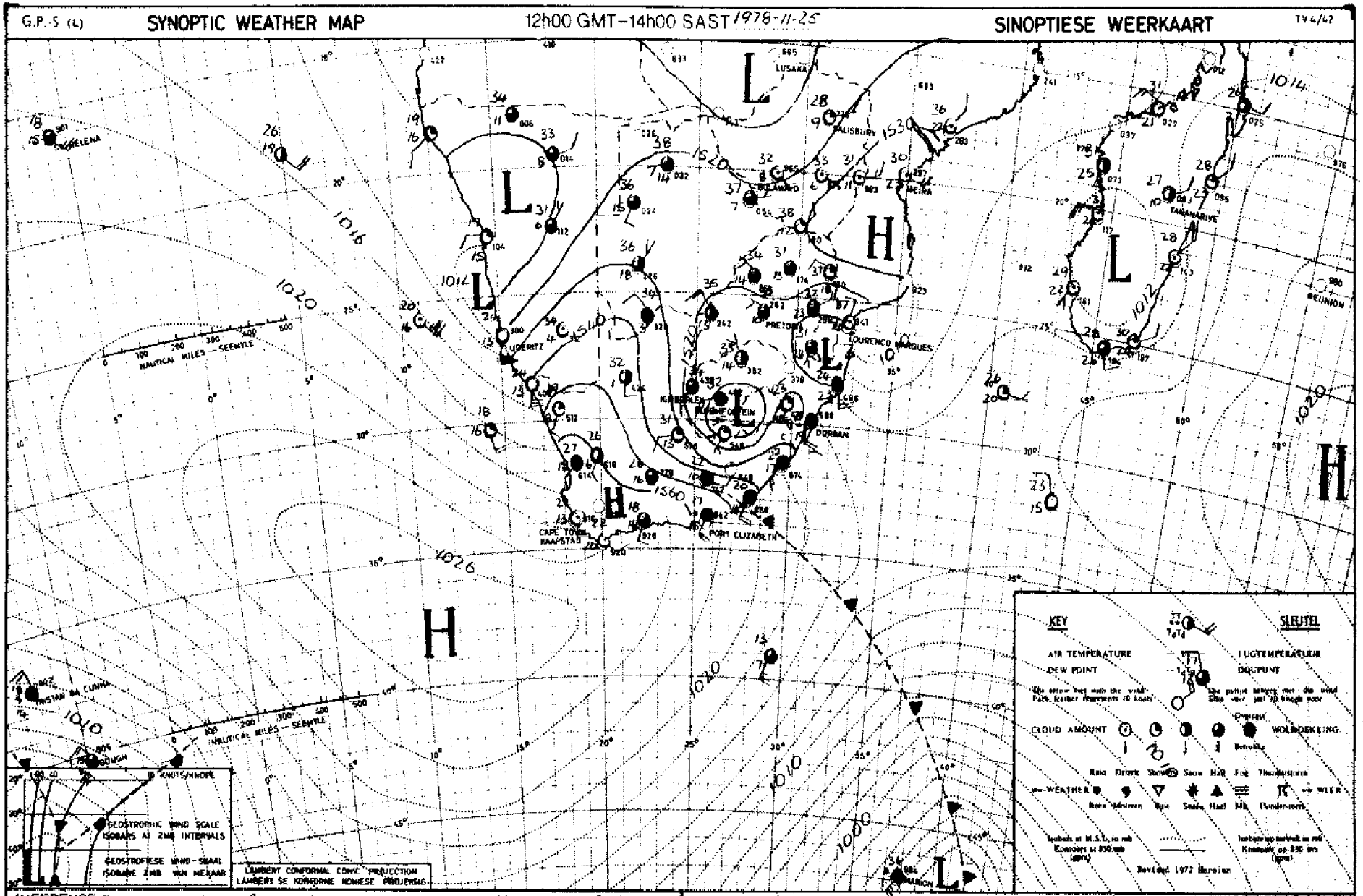
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	27	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	32	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	31	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	37	15	
Gobabis	35	18	
Grootfontein	33	17	
J.G. Strijdom	33	18	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	18	
Kub			
Luderitz	21	13	
Mariental	38	17	0,2
Möwe	21	17	
Ohopoho			
Okahandja			
Okaukeujo	36	20	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	15	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	13	
Windhoek	33	20	0,8
Witvlei ~~Ottosdal~~	36	18	

BOTSWANA	MAX	MIN	RRR
Francistown	36	18	
Gaborone	37	23	
Gantsi	37	20	
Lobatse			
Mahalapye	36	17	
Maun	37	16	
Serowe			
Shakawe			
Tsabong	38	19	
Tshane	37	22	0,6



INFERENCE The cell of high pressure south-west of the continent is moving rapidly eastwards and cold moist air with scattered showers will push in over Natal and Eastern Transvaal

AFLEIDING Die sel van hoë druk suidwes van die land beweeg vinnig ooswaarts en koue vogtige lug met verspreide buie sal oor Natal en Oos-Transvaal instoot

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-26

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	30	13	
~~Bosport~~ Ottosdal	33	14	3,0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	29	12	3,0
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Kiyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	29	13	4,6
Joubert Park (JHB.)	25	14	5,0
Klerksdorp			
Kroondal (Rustenb.)	36	16	
Krugersdorp	29	15	2,5
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			1,0
Louis Trichardt			
Lydenburg			
Marble Hall			10,5
Mara	36	18	1,5
Marnitz	37	20	0,3
Messina	39	23	
Middelburg			
Nelspruit	35	18	0,5
Nylstroom			
Phalaborwa	38	19	1,7
Pietersburg	32	16	1,6
Piet Retief	32	12	15,8
Potchefstroom	34	16	5,3
Potgietersrus	33	18	4,2
Pretoria	33	18	1,0
Pretoriuskop			
Schweizer-Reneke			
Skukuza	40	19	6,8
Standerton	32	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	35	17	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	35	18	0,1
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	17	23,8
Cedara	20	10	6,1
Dundee			
Durban			5,3
Eshowe			
Estcourt	31	13	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	23	18	7,2
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	23	17	11,0
Van Reenen			11,0
Vryheid			
Waterford (Underberg)	25	8	5,5
~~Kokstad~~	21	10	0,4

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	34	10	
Fickburg			
Frankfort	31	13	1,0
Harrismith			
Hoopstad	35	15	
Heilbron			
JBM Hertzoglughawe	33	12	
Koppies			
Kroonstad	33	14	
Lindley			
Modderpoort			
Patrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	33	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	17	
Alexander Bay	24	12	
Aliwal North	32	9	
Beaufort West	28	12	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	13	
Cape Columbine	20	11	
Cape St. Francis	19	15	2,2
Cape Town (D.F. Malan)	23	9	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	11	
Döhne	32	9	0,4
Douglas	35	15	
East London	24	13	4,0
Elsenburg			
Fort Beaufort			
Fraserburg	27	10	
Garies			
George	20	11	2,1
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	26	10	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	20	15	
Kimberley	35	14	
Knysna			
Kokstad			
Kuruman	33	16	
Ladismith			
Langebaanweg	26	12	
Maclear			
Mafeking	36	18	
Matatiele			
Mosselbaai	20	16	0,5
Okiep	29	17	
Oudtshoorn	22	11	
Petrusville			
Piketberg			
Pofadder	31	17	
Port Elizabeth	21	13	8,7
Port Nolloth	19	11	
Prieska	35	15	
Queenstown	25	10	
Riversdale	21	12	1,3

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	11	
Sheeprun	22	9	10,0
Somerset East	30	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	7	
Swellendam			
Tarkastad			
Touwsrivier	24	10	
Twee Riviere	36	16	
Uniondale			
Upington	35	18	
Vanwyksvlei	34	15	
Victoria West			
Vredendal	28	12	
Vryburg	37	15	
Williston			
Willowmore	22	10	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mhashe			
Port St. Johns	22	16	7,4
Umtata	22	12	5,0

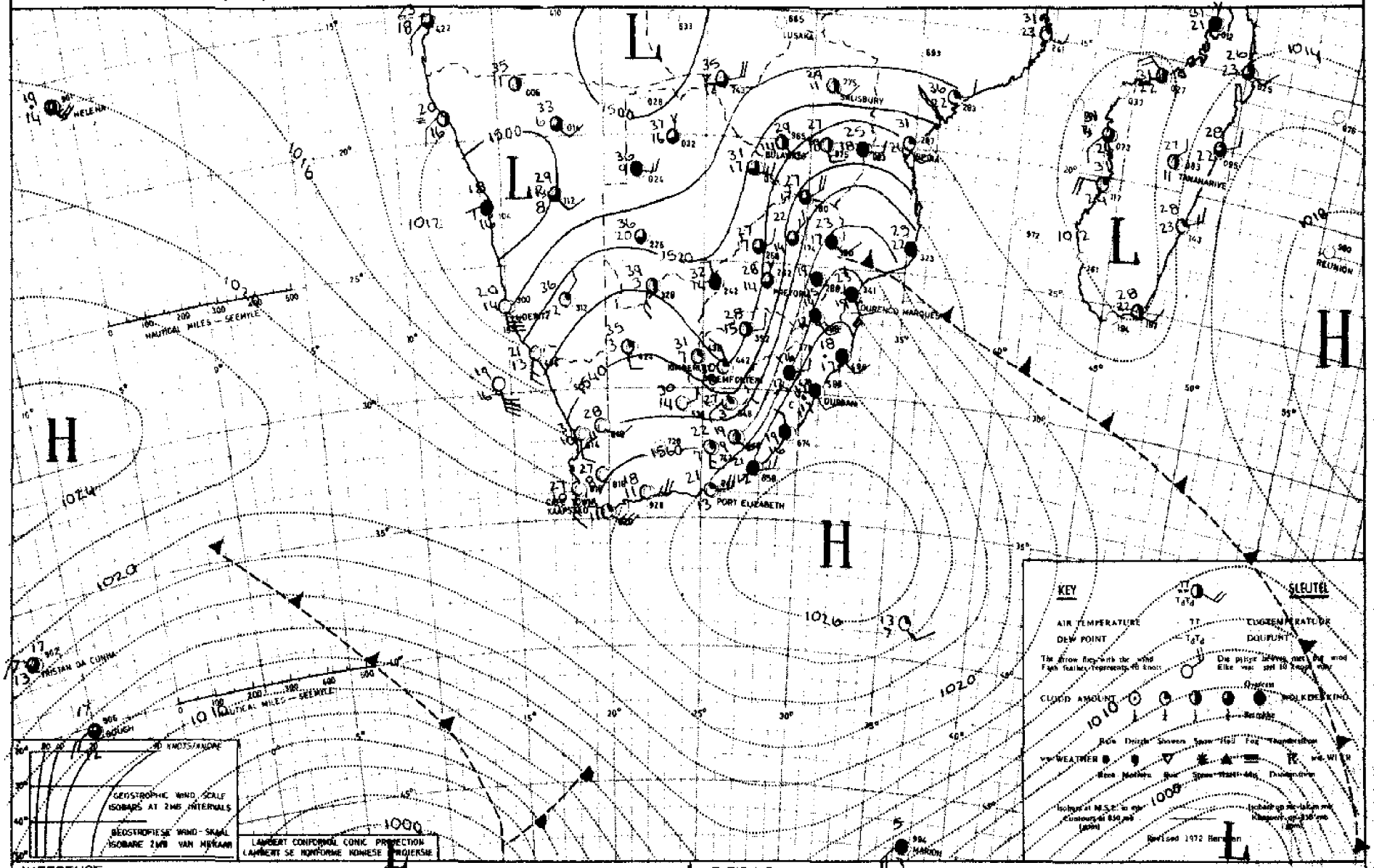
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	31	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			9,0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	35	15	
Gobabis	34	19	
Grootfontein	34	17	
J.G. Strijdom	32	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	17	
Kub			
Luderitz	22	13	
Mariental	37	17	
Möwe	20	17	
Ohopoho			
Okahandja			
Okaukeujo	38	23	
Ondangwa	35	21	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	35	16	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	13	
Windhoek	33	18	
~~Gobabis~~ Otjosondu	36	23	

BOTSWANA	MAX	MIN	RRR
Francistown	37	17	
Gaborone	37	21	
Gantsi			
Lobatse			
Mahalapye	37	22	
Maun	39	19	
Serowe			
Shakawe			
Tsabong	37	15	
Tshane			

G.P.-S (L) **SYNOPTIC WEATHER MAP** 12h00 GMT – 14h00 SAST 1978 – 11 – 26 **SINOPTIESE WEERKAART** TV 4/42



INFERENCE

With the strong high south of the continent colder moist air will move in over the whole of Transvaal and northern Free State overnight with scattered thundershowers. Moist air is also moving southwards over S.W.A.

AFLEIDING

Met die sterk hoog suid van die land sal kouer vogtige lug oornag oor die hele Transvaal en noordelike Vrystaat inbeweeg met verspreide donderbuie. Vogtige lug beweeg ook suidwaarts oor S.W.A.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 11 - 27

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	18	15	
Bespoort Ohrigstad	32	14	
Brits			
Bronkhorstspruit			
Carletonville			4,0
Carolina	15	10	
Die Bron			31,0
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			31,0
Giyani			
Groblersdal			48,0
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	12	17,2
Joubert Park (JHB.)	27	12	4,2
Klerksdorp			
Kroondal (Rustenb.)	33	15	6,5
Krugersdorp	27	12	
Levubu	22	16	2,9
Lichtenburg			
Loskopdam			5,5
Loskopkanale			44,0
Louis Trichardt			
Lydenburg	20	12	
Marble Hall			
Mara	23	15	
Marnitz	29	17	
Messina	28	19	
Middelburg			30,5
Nelspruit	19	16	0,1
Nylstroom			4,0
Phalaborwa	24	18	
Pietersburg	23	14	
Piet Retief	15	9	1,8
Potchefstroom	32	13	1,3
Potgietersrus	26	15	
Pretoria	30	15	12,7
Pretoriuskop			
Schweizer-Reneke			
Skukuza	22	18	
Standerton	19	12	
Thabazimbi			21,5
Tom Burke			
Tzaneen			
Vaalwater	29	15	5,8
Venterdorp			
Vereeniging			
Volksrust			4,5
Warmbad	31	14	48,0
Waterval-Boven			12,7
Witbank			25,5
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	15	8,3
Cedara	15	11	2,8
Dundee			
Durban			9,3
Eshowe			29,6
Estcourt	16	12	1,3
Himeville			7,0
Hluhluwe			11,5
Jozini			
Ladysmith			
Louis Bothalughawe	22	16	6,7
Melmoth			20,9
Mkuze			
Newcastle			
Pietermaritzburg			5,0
Port Shepstone	21	17	0,5
Van Reenen			9,5
Vryheid			
Waterford (Underberg)	13	9	
Kokstad	15	10	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	23	7	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	15	
Fickburg			
Frankfort	23	13	
Harrismith			
Hoopstad	33	14	
Heilbron			
JBM Hertzoglughawe	31	14	
Koppies			
Kroonstad	29	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	30	15	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	18	
Alexander Bay	21	14	
Aliwal North	29	8	
Beaufort West	29	12	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	17	
Cape Columbine	21	12	
Cape St. Francis	21	17	
Cape Town (D.F. Malan)	28	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	12	
Döhne	19	12	
Douglas	34	18	
East London	22	15	
Elsenburg			
Fort Beaufort			
Fraserburg	38	11	
Geries			
George	22	11	
Graaff-Reinet	27	10	
Grahamstown			
Grootfontein (Middelburg)	25	7	
Hopetown			
Jansenville	28	10	
Joubertina			
Kaappunt	20	15	
Kimberley	33	17	
Knysna			
Kokstad			
Kuruman	34	17	
Ladismith			
Langebaanweg	30	12	
Maclear			
Mafeking	33	17	
Matatiele			
Mosselbaai	19	16	
Okiep	34	19	
Oudtshoorn	31	12	
Petrusville			
Piketberg			
Pofadder	34	20	
Port Elizabeth	22	16	
Port Nolloth	17	11	
Prieska	34	15	
Queenstown	21	9	
Riversdale	26	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson			
Sheeprun	15	10	
Somerset East	25	8	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	27	5	
Swellendam			9,5
Tarkastad			
Touwsrivier	29	11	
Twee Riviere	39	22	
Uniondale			
Upington	36	22	
Vanwyksvlei	32	17	
Victoria West			
Vredendal	35	14	
Vryburg	36	17	
Williston			
Willowmore	25	9	

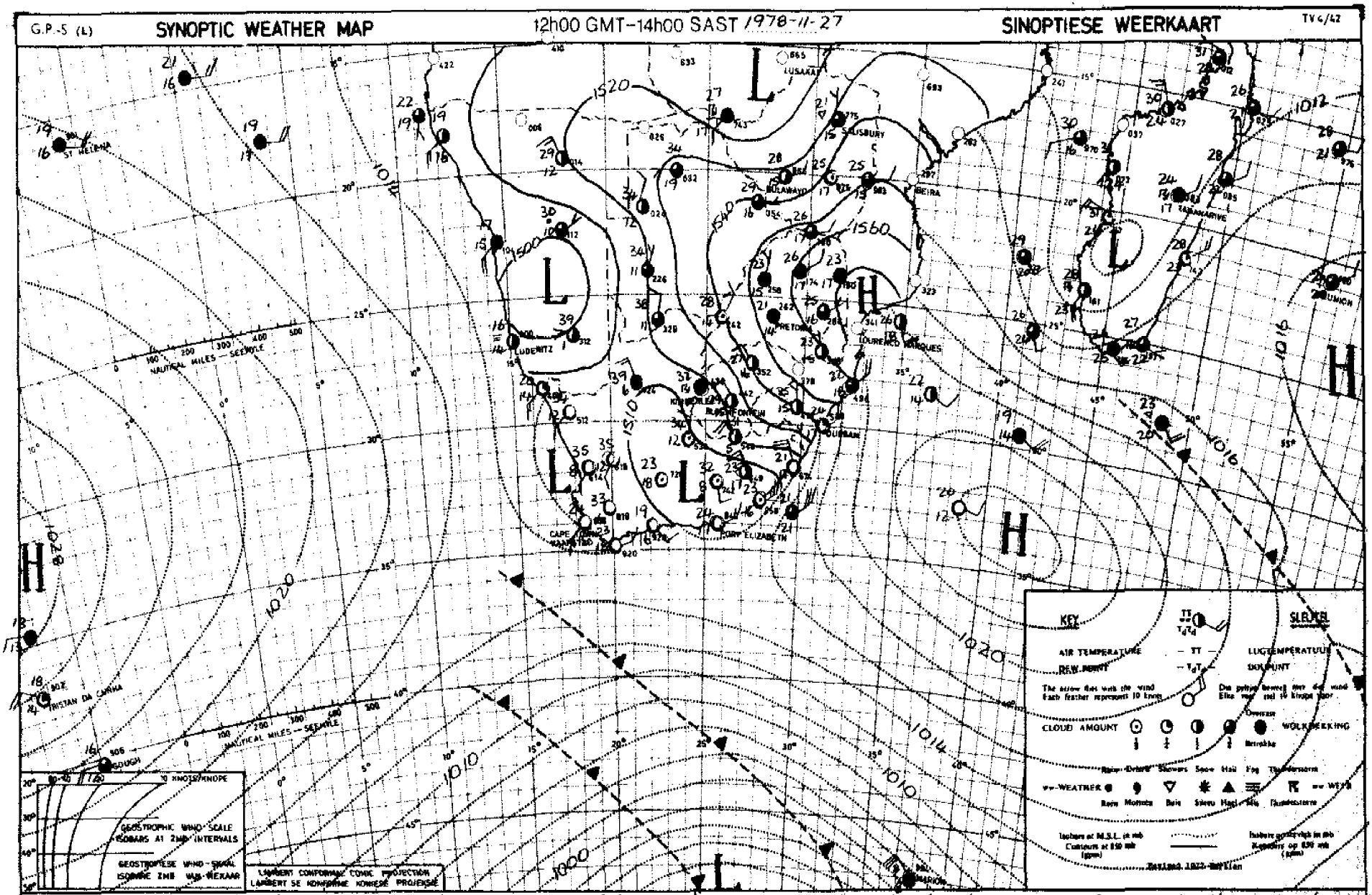
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	17	
Umtata	18	10	

LESOTHO	MAX	MIN	RRR
Butha-Buthe	28	12	
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	19	
Gobabis	35	19	11,5
Grootfontein	35	20	3,3
J.G. Strijdom	31	18	3,9
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	38	21	
Kub			
Luderitz	20	14	
Marienta1	38	19	
Möwe	21	13	
Ohopoho			
Okahandja			
Okaukeujo	38	23	
Ondangwa	36	21	0,5
Otavi			
Otjiwarango			
Outjo	37	22	
Rehoboth			
Rundu	36	19	
Steinhausen			
Tsumeb			
Uis	37	20	
Walvisbaai	19	14	
Windhoek	33	21	

BOTSWANA	MAX	MIN	RRR
Francistown	32	20	
Gaborone	35	17	
Gantsi	38	21	
Lobatse			
Mahalapye	32	19	
Maun	38	20	0,5
Serowe			
Shakawe	37	20	
Tsabong	39	21	
Tshane	37	22	



INFERENCE The cold fronts are passing to the south of the continent but the low over the Karoo will move to the south-east coast and scattered showers will develop east of this low and the one over S.W.A. The influx of cool air over Transvaal will decrease tomorrow.

AFLEIDING Die koufronte beweeg suid van die land verby maar die laag oor die Karoo sal na die suidooskus beweeg en verspreide donderbuie sal oos van hier die laag en die een oor S.W.A ontwikkel. Die invloei van koel lug oor Transvaal sal môre afneem.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-28

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	13	
~~Beaufort~~ Ohrigstad	29	14	29,0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	12	
Die Bron			
Delareyville			31,0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			15,5
Jan Smutslughawe	21	15	
Joubert Park (JHB.)	21	14	
Klerksdorp			13,6
Kroondal (Rustenb.)	26	17	
Krugersdorp	22	13	
Levubu	21	13	0,6
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	21	12	
Marble Hall			
Mara	24	11	
Marnitz	27	14	
Messina	27	16	
Middelburg			
Nelspruit	25	19	
Nylstroom			
Phalaborwa	24	17	
Pietersburg	23	14	
Piet Retief	23	14	
Potchefstroom	29	17	1,0
Potgietersrus	25	14	
Pretoria	23	17	
Pretoriuskop			
Schweizer-Reneke			18,5
Skukuza	26	17	
Standerton	24	14	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	25	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	15	
Waterval-Boven			
Witbank			
Wolmaransstad			45,0
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	20	
Cedara	25	14	
Dundee			
Durban			
Eshowe			
Estcourt	27	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	18	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	23	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	11	
Kokstad	28	12	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			12,5
Bethlehem	26	8	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	34	18	
Fickburg			
Frankfort	25	15	1,3
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	31	17	
Koppies			
Kroonstad	29	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			2,0
Reitz			
Vrede			
Warden			
Welkom			
Wepener	31	17	
Winburg			6,0
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas			
Alexander Bay	23	18	
Aliwal North	27	15	
Beaufort West	28	17	
Boegoebergdam	36	16	
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	36	12	
Cape Columbine	20	12	
Cape St. Francis	24	16	
Cape Town (D.F.	26	17	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	35	17	
Döhne	28	17	
Douglas	37	23	2,4
East London	25	16	
Elsenburg			
Fort Beaufort			
Fraserburg	35	16	
Garies			
George	21	13	
Graaff-Reinet	38	17	
Grahamstown			
Grootfontein (Middelburg)	33	12	
Hopetown			
Jansenville	38	13	
Joubertina			
Kaappunt	21	16	
Kimberley	35	20	
Knysna			
Kokstad			
Kuruman	34	17	5,5
Ladismith			
Langebaanweg	32	15	
Maclear			
Mafeking	29	16	4,3
Matatiele			
Mosselbaai	22	16	
Okiep	34	12	
Oudtshoorn	36	17	
Petrusville			
Piketberg			
Pofadder	38	17	
Port Elizabeth	24	16	
Port Nolloth	17	14	
Prieska	38	23	
Queenstown	34	14	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	34	16	
Sheepsun	31	14	
Somerset East	34	13	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	8	
Swellendam			
Tarkastad			
Touwsrivier	35	14	
Twee Riviere			
Uniondale			
Upington	41	23	
Vanwyksvlei	39	19	
Victoria West			
Vredendal	36	15	
Vryburg	34	16	13,0
Williston			
Willowmore	34	12	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	22	18	
Umtata	27	15	

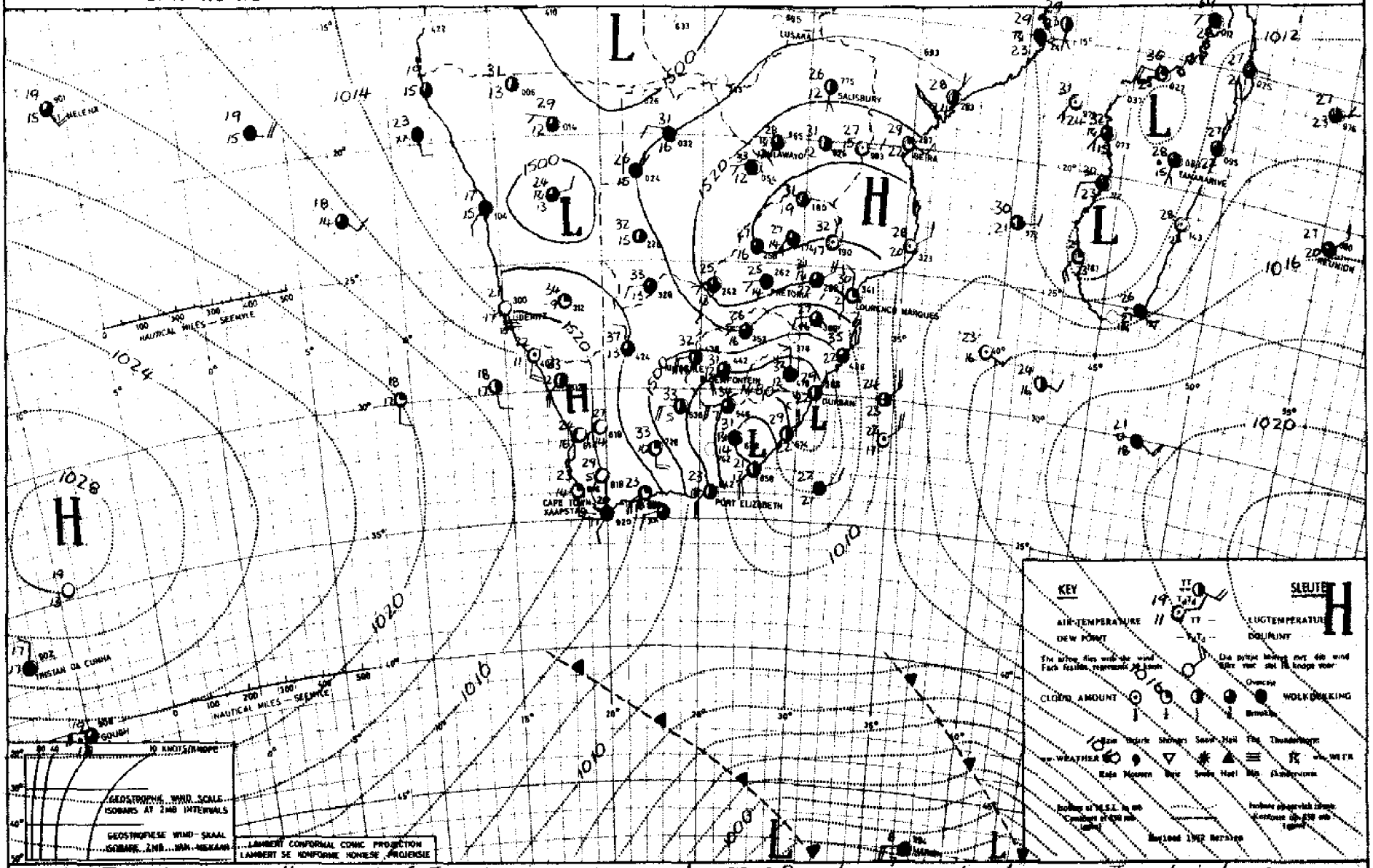
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	23	14	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	13	
Gobabis	32	16	4,0
Grootfontein	31	17	
J.G. Strijdom	30	17	0,1
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	40	18	
Kub			
Luderitz	20	14	
Mariental	37	18	
Nöwe	20	16	
Ohopoho			
Okahandja			
Okaukeujo	34	21	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	20	
Steinhausen			
Tsumeb			
Uis	36	20	
Walvisbaai	17	14	
Windhoek	31	15	1,4
Strijdom	33	20	

BOTSWANA	MAX	MIN	RRR
Francistown	31	16	
Gaborone	30	18	
Gantai	35	20	
Lobatse			
Mahalapye	27	17	
Maun	35	18	6,0
Serowe			
Shakawe			
Tsabong	38	20	0,5
Tshane	36	18	4,3

G.P.-S (L) **SYNOPTIC WEATHER MAP** 12h00 GMT – 14h00 SAST 1978 11 28 **SINOPTIESE WEERKAART** TV 4/42



INFERENCE The low over the coast of Transkei is moving eastwards but the inland trough is almost stationary. Scattered thundershowers will occur east of this trough. A ridge of the atlantic high is pushing in south of the continent.

AFLEIDING Die laag oor die kus van Transkei beweeg oos-waarts maar die trog oor die binneland beweeg baie min. Verspreide donderbuie sal oos van die trog voorkom in Wig van hoë druk stoot suid van die land in.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OP TRANSPORT

1978-11-29

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	12	
~~Boepoort~~ Ottosdal	25	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	13	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			1,5
Jan Smutslughawe	23	13	
Joubert Park (JHB.)	22	14	
Klerksdorp			
Kroondal (Rustenb.)	28	16	
Krugersdorp	24	13	
Levubu	32	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	28	15	0,5
Marble Hall			
Mara	32	17	8,4
Marnitz	32	20	
Messina	34	19	
Middelburg			
Nelspruit	31	19	2,0
Nylstroom			
Phalaborwa	33	23	
Pietersburg	29	17	1,8
Piet Retief	29	12	
Potchefstroom	27	16	0,4
Potgietersrus	29	17	2,0
Pretoria	26	17	
Pretoriuskop			14,0
Schweizer-Reneke			
Skukuza	35	20	2,1
Standerton	27	12	
Thabazimbi			
Tom Burke			
Tzaneen			1,1
Vaalwater	28	16	
Ventersdorp			
Vereeniging			
Volksrust			3,5
Warmbad	29	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	18	44,4
Cedara	33	13	13,1
Dundee			
Durban			
Eshowe			
Estcourt	32	13	22,3
Himeville			10,0
Hluhluwe			
Jozini			
Ladysmith			5,4
Louis Bothalughawe	29	22	2,9
Melmoth			1,4
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	23	20	4,0
Van Reenen			
Vryheid			
Waterford (Underberg)	29	10	21,9
Kokstad	32	13	11,7
Matatiele			5,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	xx	
Bloemfontein			
Bultfontein			
Clocolan			17,5
Fauresmith	32	13	3,0
Fickburg			9,0
Frankfort	27	13	
Harrismith			
Hoopstad	31	13	3,4
Heilbron			
JBM Hertzoglughawe	31	13	7,3
Koppies			
Kroonstad	27	15	0,5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	32	16	2,3
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	17	0,1
Alexander Bay	23	15	
Aliwal North	35	13	
Beaufort West	34	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	27	11	
Cape Columbine	19	12	
Cape St. Francis	21	17	
Cape Town (D.F. Malan)	24	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	13	
Döhne	26	11	
Douglas	35	15	0,6
East London	22	16	
Elsenburg			
Fort Beaufort			
Fraserburg	34	12	
Garies			
George			0,2
Graaff-Reinet	32	12	
Grahamstown			
Grootfontein (Middelburg)	34	8	
Hopetown			
Jansenville	33	16	
Joubertina			
Kaappunt	19	15	
Kimberley	33	16	0,8
Knysna			
Kokstad			
Kuruman	31	14	
Ladismith			
Langebaanweg	24	13	
Maclear			9,5
Mafeking	27	18	7,5
Matatiele			
Mosselbaai	23	17	
Okiep	25	11	
Oudtshoorn	29	15	
Petrusville			
Piketberg			
Pofadder	32	11	
Port Elizabeth	24	17	
Port Nolloth	19	13	
Prieska	37	16	
Queenstown	34	12	6,7
Riversdale	28	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	12	
Sheeprun	34	14	6,2
Somerset East	30	10	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	26	4	
Swellendam			
Tarkastad			5,3
Touwsrivier	29	11	
Twee Riviere			
Uniondale			
Upington	38	16	
Vanwyksvlei	35	15	
Victoria West			
Vredendal	25	12	
Vryburg	30	17	
Williston			
Willowmore	29	16	

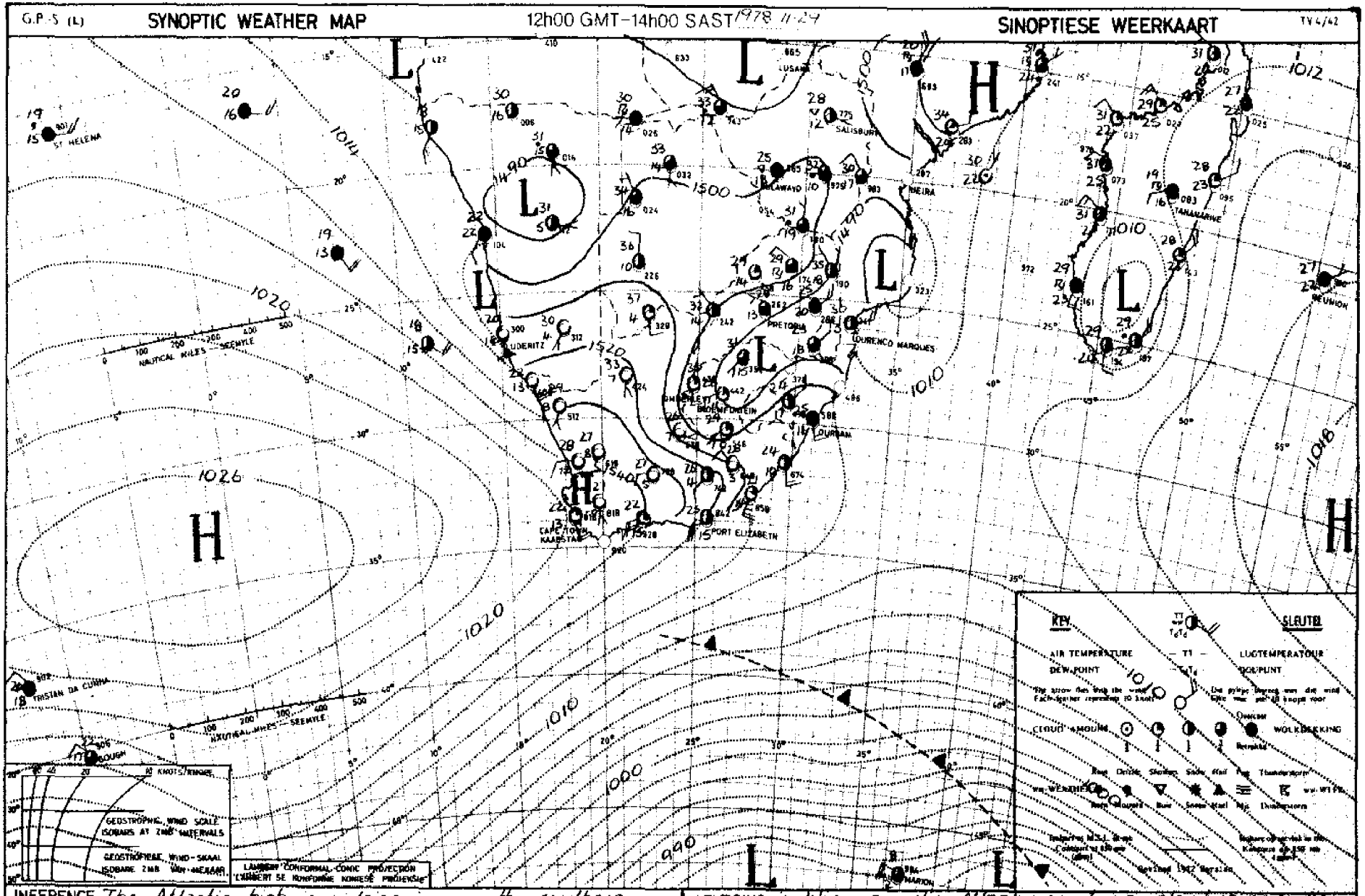
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			3,8
Mbashe			
Port St. Johns	24	19	1,8
Umtata	32	15	8,2

LESOTHO	MAX	MIN	RRR
Butha-Buthe			7,5
Maseru	21	13	19,0
Ox-Bow			14,5
Paray			
Mafeteng			9,4

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	32	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	12	
Gobabis	32	17	1,1
Grootfontein	31	16	
J.G. Strijdom	30	15	0,2
Kalkfeld			10,6
Karasburg			
Karibib			
Keetmanshoop	35	13	
Kub			
Luderitz	21	13	
Mariental	27	18	
Möwe	20	16	
Ohopoho			
Okahandja			
Okaukeujo	34	21	
Ondangwa	32	22	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	19	
Steinhausen			
Tsumeb			
Uis	32	17	
Walvisbaai	18	13	
Windhoek	32	16	
Citrusdal	22	19	9,6
Kamanjab			8,5

BOTSWANA	MAX	MIN	RRR
Francistown	34	16	
Gaborone	29	17	5,0
Gantsi	34	18	11,0
Lobatse			
Mahalapye	32	19	
Maun	34	17	
Serowe			
Shakawe	32	19	
Tsabong	35	19	
Tshane	34	20	



INFERENCE The Atlantic high is ridging in over the southern parts of the country and it will remain dry over the western half of the country. Scattered thundershowers, however, will occur over the northern and eastern parts.

AFLEIDING 'n Wig van die Atlantiese hoog sloot in oor die suidelike dele van die land. Oor die westelike helfte van die land sal dit dus droog bly maar verspreide donderbuie sal oor die noordelike en oostelike dele voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-11-30

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			7,0
Belfast			
Bethal	28	11	7,0
Bosspoort Ohoscpl	31	13	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	27	10	4,0
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			9,0
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	12	0,9
Joubert Park (JHB.)	26	14	14,0
Klerksdorp			
Kroondal (Rustenb.)	22	13	5,5
Krugersdorp	27	12	5,0
Levubu	32	17	35,4
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	10	49,5
Marble Hall			
Mara	31	16	5,3
Marnitz	29	17	4,8
Messina	33	19	4,0
Middelburg			0,5
Nelspruit	29	17	9,6
Nylstroom			11,0
Phalaborwa	35	18	6,0
Pietersburg	30	15	0,2
Piet Retief	27	12	20,4
Potchefstroom	33	14	
Potgietersrus	31	17	
Pretoria	29	15	0,5
Pretoriuskop			25,5
Schweizer-Reneke			
Skukuza	32	17	6,0
Standerton	29	10	0,5
Thabazimbi			4,5
Tom Burke			
Tzaneen			16,0
Vaalwater	31	16	2,0
Ventersdorp			
Vereeniging			1,1
Volksrust			
Warmbad	32	15	0,7
Waterval-Boven			3,5
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	18	11	0,8
Dundee			
Durban			
Eshowe			
Estcourt	25	14	
Himeville			2,0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	18	
Melmoth			1,6
Mkuze			
Newcastle			
Pietermaritzburg			15,0
Port Shepstone	24	17	
Van Reenen			1,5
Vryheid			
Waterford (Underberg)	18	11	1,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	29	xx	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	12	
Ficksburg			
Frankfort	29	12	
Harrismith			
Hoopstad	32	13	
Heilbron			9,1
JBM Hertzoglughawe	31	11	
Koppies			
Kroonstad	31	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	30	10	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	18	1,2
Alexander Bay	33	12	
Aliwal North	30	11	
Beaufort West	29	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	28	14	
Cape Columbine	20	13	
Cape St. Francis	21	18	
Cape Town (D.F. Malan)	24	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	13	
Dßhne	24	11	
Douglas	33	13	
East London	23	18	
Elsenburg			
Port Beaufort			
Fraserburg	27	12	
Garies			
George	23	17	
Graaff-Reinet	28	12	
Grahamstown			
Grootfontein (Middelburg)	26	8	
Hopetown			
Jansenville	30	14	
Joubertina			
Kaappunt	20	15	0,2
Kimberley	23	13	
Knysna			
Kokstad	19	10	
Kuruman	33	17	
Ladismith			
Langebaanweg	25	15	
Maclear			
Mafeking	33	15	
Matatiele			
Mosselbaai	23	17	
Okiep	31	20	
Oudtshoorn	28	16	
Petrusville			
Piketberg			
Pofadder	31	17	
Port Elizabeth	23	18	
Port Nolloth	19	11	
Prieska	33	15	
Queenstown	27	10	
Riversdale	29	16	0,1

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	15	
Sheeprun	19	10	
Somerset East	27	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	5	
Swellendam			
Tarkastad			
Touwsrivier	27	13	
Twee Riviere	35	14	
Uniondale			
Upington	34	20	
Vanwyksvlei	32	16	
Victoria West			
Vredendal	29	12	
Vryburg	35	13	
Williston			
Willowmore	25	13	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	18	
Umtata	23	13	

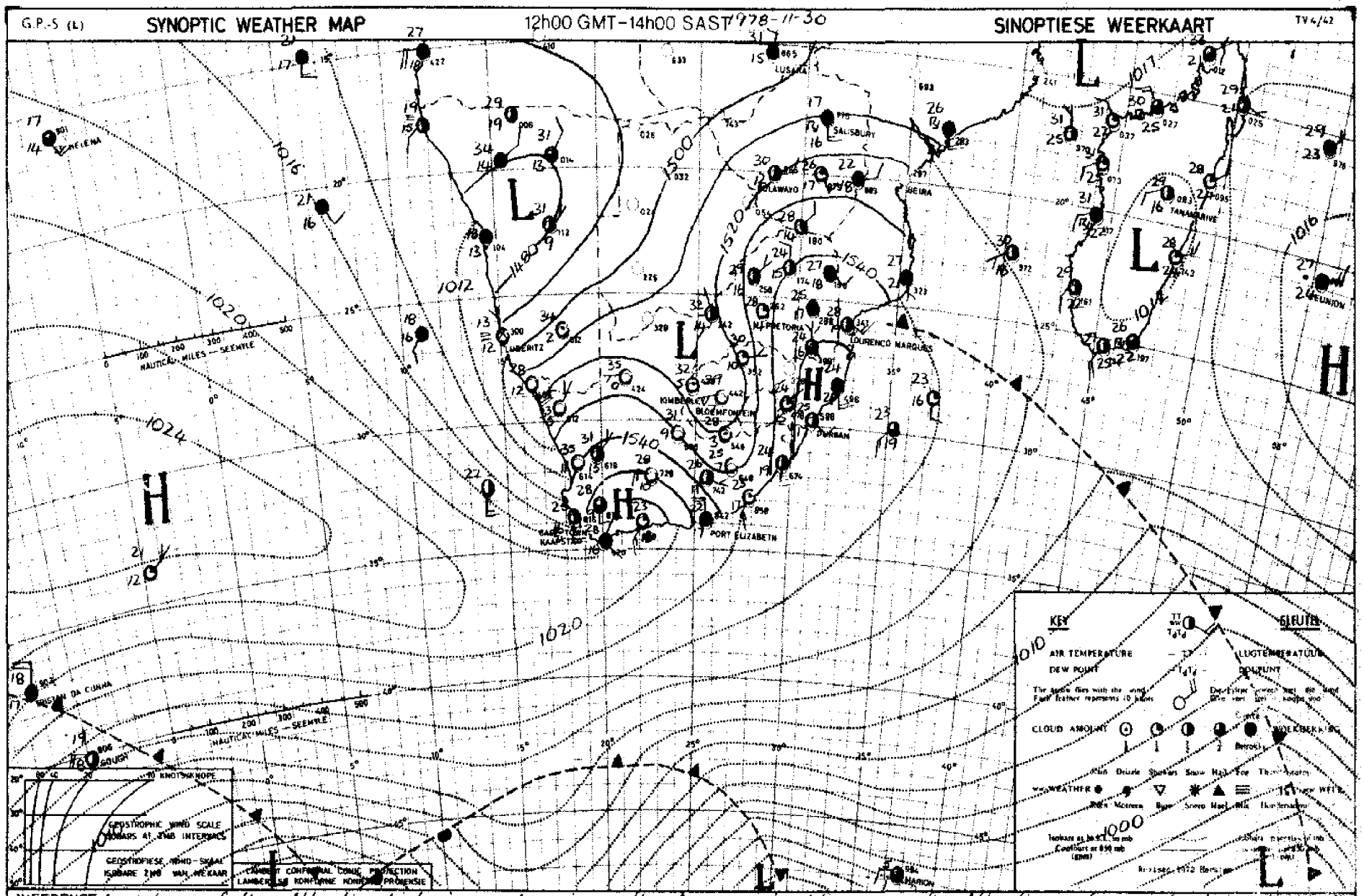
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	11	11,5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	12	
Gobabis	34	16	
Grootfontein	31	17	1,1
J.G. Strijdom	33	20	
Kalkfeld			
Keetmanshoop	33	17	
Kub			
Luderitz	21	13	
Mariental	36	14	
Mõwe	19	15	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa	32	18	3,2
Otavi			24,0
Otjiwarango			
Outjo			11,4
Rehoboth			
Rundu	33	20	
Steinhausen			
Tsumeb			
Uis	34	17	
Walvisbaai	24	13	
Windhoek	33	19	
Swakopmund	33	21	

BOTSWANA	MAX	MIN	RRR
Francistown	34	18	
Gaborone	32	16	
Gantsi	34	18	19,0
Lobatse			
Mahalepye	64	17	1,0
Maun	35	21	
Serowe			
Shakawe	33	19	
Tsabong	37	15	
Tshane	37	18	

G.P.-S (L) **SYNOPTIC WEATHER MAP** 12h00 GMT–14h00 SAST 1978-11-30 **SINOPTIESE WEERKAART** TV 4/62



INFERENCE A ridge of the Atlantic high is pushing in south of the continent and cooler moist air will be fed in over Natal and Transvaal. The inland trough is deepening and is moving westwards and scattered showers will occur east of the trough.

AFLEIDING 'n Wig van die Atlantiese hoog stoot suid van die land in en koeler vogtige lug sal oor Natal en Transvaal ingevoer word. Die trog oor die binneland verdiep en beweeg weswaarts en verspreide buie sal oos daarvan voorkom.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-01

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

376/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	14	
Bospoort Ottosdal	30	16	
Brits			
Bronkhorstspruit			
Carletonville			3,0
Carolina	24	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	14	
Joubert Park (JHB.)	27	14	
Klerksdorp			
Kroondal (Rustenb.)	32	18	
Krugersdorp	27	15	
Levubu	24	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			3,0
Lydenburg	23	13	
Marble Hall			
Mara	25	17	0,6
Marnitz	32	17	
Messina	28	19	
Middelburg			
Nelspruit	26	16	
Nylstroom			
Phalaborwa	27	20	
Pietersburg	25	15	
Piet Retief	24	13	
Potchefstroom	32	18	
Potgietersrus	29	17	
Pretoria	30	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	20	
Standerton	28	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	17	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	16	1,0
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia			
Cedara	22	13	0,8
Dundee			
Durban			
Eshowe			
Estcourt	26	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	21	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			5,7
Port Shepstone	25	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	13	2,6
Kokstad	23	13	
Matatiele			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	14	
Fickburg			
Frankfort	29	17	
Harrismith			
Hoopstad	33	15	
Heilbron			
JBM Hertzoglughawe	31	16	
Koppies			
Kroonstad	31	18	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	31	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	19	
Alexander Bay	29	15	
Aliwal North	31	13	
Beaufort West	30	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	20	
Cape Columbine	26	13	
Cape St. Francis	21	17	
Cape Town (D.F. Malan)	27	19	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	15	
Döhne	24	13	
Douglas	34	16	
East London	25	16	
Elsenburg			
Fort Beaufort			
Fraserburg	29	14	
Garies			
George	23	14	
Graaff-Reinet	28	16	
Grahamstown			5,2
Grootfontein (Middelburg)	27	10	
Hopetown			
Jansenville	30	17	
Joubertina			
Kaappunt	22	17	
Kimberley	33	15	
Knysna			
Kokstad			
Kuruman	33	15	
Ladismith			
Langebaanweg	35	20	
Maclear			
Mafeking	33	18	
Matatiele			
Mosselbasi	24	18	
Okiep	34	20	
Oudtshoorn	29	15	
Petrusville			
Piketberg			
Pofadder	34	19	
Port Elizabeth	23	15	
Port Nolloth	20	11	
Prieska	34	20	
Queenstown	28	15	
Riversdale	28	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	14	
Sheeprun	25	13	
Somerset East	27	15	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	28	13	
Swellendam			
Tarkastad			
Touwsrivier	30	14	
Twee Riviere	38	22	
Uniondale			
Upington	37	18	
Vanwyksvlei	34	20	
Victoria West			
Vredendal	36	17	
Vryburg	34	16	
Williston			
Willowmore	24	15	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	20	1,4
Umtata	26	16	

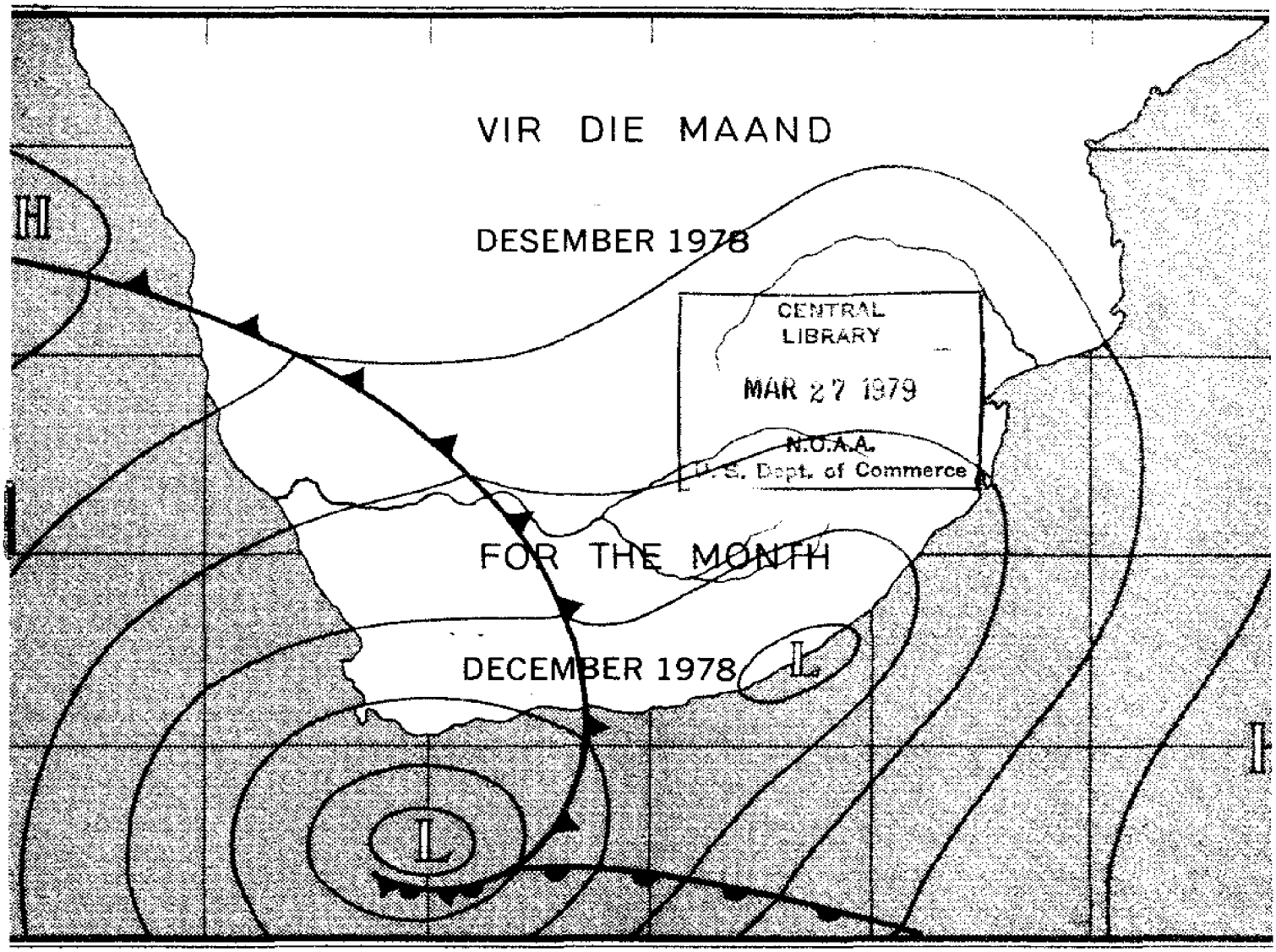
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	16	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	12	
Gobabis	34	17	0,1
Grootfontein	32	18	0,2
J.G. Strijdom	32	15	8,2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	21	
Kub			
Luderitz	16	11	
Mariental	39	18	
Möwe	19	16	
Ohopoho			
Okahandja			
Okaukuejo	35	19	3,1
Ondangwa	31	20	1,5
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Rundu	33	19	3,3
Steinhausen			
Tsumeb			
Uis	36	20	
Walvisbaai	18	14	
Windhoek	34	15	0,6
Schuscdal	35	19	2,0

BOTSWANA	MAX	MIN	RRR
Francistown	34	19	
Gaborone	35	19	4,5
Gantsi			
Lobatse			
Mahalapye	35	18	3,5
Maun	36	21	
Serowe			
Shakawe	34	20	
Tsabong	38	20	
Tshane	38	19	

DAAGLIKSE WEERBULLETIN



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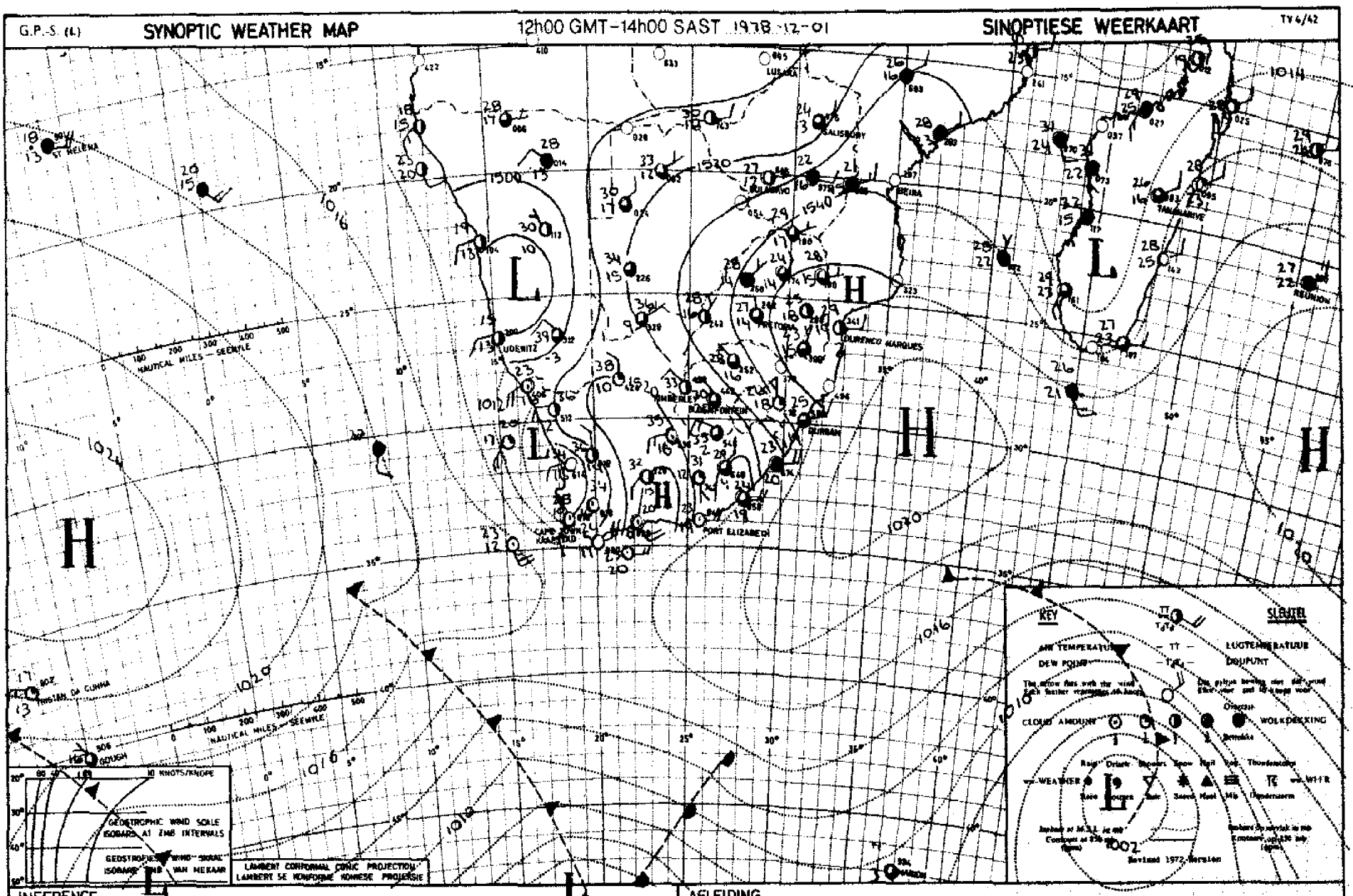
DAILY WEATHER BULLETIN



INFERENCE

The cold fronts are moving mainly south-eastwards and are passing to the south of the continent. Scattered showers will develop east of the trough extending north-westwards from East London.

AFLEIDING

Die koue fronte beweeg hoofsaaklik suidoos-waarts suid van die land verby. Verspreide buie sal voorkom oos van die trog wat vanaf Oos-London noordwes waarts strek.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-02

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	13	1,2
~~Bosspoort~~ Ottosdal	29	16	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	14	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	12	7,6
Joubert Park (JHB.)	24	13	10,5
Klerksdorp			5,3
Kroondal (Rustenb.)	27	16	
Krugersdorp			
Levubu	26	18	0,7
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	13	
Marnitz			
Messina	29	18	
Middelburg			
Nelspruit	29	19	0,3
Nylstroom			
Phalaborwa	29	19	
Pietersburg	25	15	
Piet Retief	24	14	
Potchefstroom	28	16	
Potgietersrus	28	17	
Pretoria	28	17	0,2
Pretoriuskop			
Schweizer-Reneke			14,2
Skukuza	30	20	
Standerton	25	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	14	
Ventersdorp			
Vereeniging			7,5
Volksrust			
Warmbad	29	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	
Cedara	24	14	0,4
Dundee			
Durban			
Eshowe			
Estcourt	28	16	1,7
Himeville			
Hluhluwe			
Jozini			
Ladysmith			22,0
Louis Bothalughawe	27	21	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			1,7
Port Shepstone	26	20	
Van Reenen			
Vryheid			5,0
Waterford (Underberg)	23	11	50,6
Kokstad	21	13	1,3
Natal/Zulu			10,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	XX	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	34	18	
Fickburg			
Frankfort	28	12	0,1
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	32	16	0,1
Koppies			
Kroonstad	30	15	18,0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	31	16	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	20	
Alexander Bay	24	17	
Aliwal North	34	15	
Beaufort West	36	19	1,5
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	37	16	
Cape Columbine	22	14	
Cape St. Francis	22	19	
Cape Town (D.F. Malan)	29	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	35	22	
Döhne	28	17	
Douglas	37	23	0,6
East London	24	19	
Elsenburg			
Fort Beaufort			
Fraserburg	36	19	
Garies			
George	25	18	0,3
Graaff-Reinet	33	19	
Grahamstown			
Grootfontein (Middelburg)	33	15	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	21	17	
Kimberley	35	17	9,8
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	35	15	
Maclear			
Mafeking	30	17	
Matatiele			
Mosselbaai	21	19	0,1
Okiep	37	17	
Oudtshoorn	37	20	
Petrusville			
Piketberg			
Pofadder	28	23	
Port Elizabeth	24	19	
Port Nolloth	16	13	
Prieska	38	25	
Queenstown	31	22	1,5
Riversdale	30	19	0,4

KAAP - CAPE	MAX	MIN	RRR
Robertson	34	19	
Sheeprun	27	19	
Somerset East	32	15	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	11	
Swellendam			
Tarkastad			
Touwsrivier	36	17	
Twee Riviere	39	21	
Uniondale			
Upington	40	23	
Vanwyksvlei	38	24	0,1
Victoria West			
Vredendal	38	17	
Vryburg	33	19	
Williston			
Willowmore	33	16	
Kaonarat			0,1

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	19	
Umtata	25	16	0,3

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	27	18	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	32	13	
Gobabis	34	16	7,5
Grootfontein	30	17	
J.G. Strijdom	32	15	11,2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	39	21	
Kub			
Luderitz	16	13	
Marienta!	38	22	0,9
Möwe	19	16	
Ohopoho			
Okohandja			
Okaukeujo	31	18	
Ondangwa	29	22	
Otavi			
Otjiwarongo			
Outjo Ottosdal	31	17	
Rehoboth			
Rundu	29	20	
Steinhausen			
Tsumeb			
Uis	35	19	
Walvisbaai	20	15	
Windhoek	33	18	0,4

BOTSWANA	MAX	MIN	RRR
Francistown	30	16	
Gaborone	29	18	
Gantsi			
Lobatse			
Mahalapye	30	16	
Maun	34	19	
Serowe			
Shakawe	32	19	8,0
Tsabong	32	19	
Tshane	35	22	

G.P.-S. (L) SYNOPTIC WEATHER MAP 12h00 GMT-14h00 SAST 1978-12-02 SINOPTIESE WEERKAART TV 4/42

INFERENCE The low off the West coast is moving southeastwards towards the southeast coast and scattered showers will develop over most parts of the country except the south-western Cape Province.

AFLEIDING Die laag langs die Weskus beweeg suidooswaarts na die Suidooskus en verspreide buie sal oor die meeste dele van die land voorkom behalwe oor die suidwestelike Kaapprovinsie.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-03

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

EY4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal Ghosdal	25	14	1,6
Boespoort Ghosdal	27	15	5,4
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	13	25,5
Die Bron			
Delareyville			12,0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			10,0
Jan Smutslughawe	24	13	
Joubert Park (JHB.)	24	14	
Klerksdorp			35,0
Kroondal (Rustenb.)	30	16	
Krugersdorp			
Levubu	28	18	
Lichtenburg			
Loskopdam			
Loskopkensie			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	14	0,2
Marnitz	31	18	
Messina	32	19	
Middelburg			
Nelspruit	29	17	
Nylstroom			
Phalaborwa	34	21	
Pietersburg	26	15	
Piet Retief	28	14	
Potchefstroom	27	15	18,0
Potgietersrus	29	18	
Pretoria	27	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	34	18	
Standerton	27	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	13	
Ventersdorp			11,2
Vereeniging			0,8
Volksrust			
Warmbad	29	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	
Cedara	30	15	
Dundee			
Durban			
Eshowe			
Estcourt	29	17	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			1,3
Louis Bothalughawe	30	22	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	25	22	
Van Reenen			
Vryheid			
Waterford (Underberg) Kotslag Maritzig	31	14	3,8
			31,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			1,5
Bethlehem	26	AX	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	17	
Fickburg			6,5
Frankfort	27	14	
Harrismith			
Hoopstad	29	16	28,5
Heilbron			
JBM Hertzoglughawe	28	15	
Koppies			
Kroonstad	26	16	12,0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	20	
Alexander Bay	23	15	
Aliwal North	30	14	
Beaufort West	37	15	1,4
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	20	14	
Cape St. Francis	22	19	3,0
Cape Town (D.F. Malan)	26	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	17	4,2
Döhne	35	18	16,5
Douglas	30	21	
East London	27	19	7,0
Elsenburg			
Fort Beaufort			
Fraserburg	34	14	
Garies			
George	24	20	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	28	13	3,0
Hopetown			
Jansenville			
Joubertina			
Kaappunt	22	17	
Kimberley	28	17	
Knysna			
Kokstad			
Kuruman	26	16	1,0
Ladismith			
Langebaanweg	25	14	
Maclear			
Mafeking	30	17	
Matatiele			
Mosselbaai	24	21	
Okiep	31	17	
Oudtshoorn	xx	24	
Petrusville			
Piketberg			
Pofadder	34	19	
Port Elizabeth	23	20	0,2
Port Nolloth	18	13	
Prieska	29	18	
Queenstown	33	15	0,5
Riversdale	27	20	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	21	
Sheeprun	36	16	22,6
Somerset East	35	17	
Steynsburg			
Steytlerville			15,0
Strydenburg			
Sutherland	30	4	
Swellendam			
Tarkastad			
Touwsrivier	32	15	
Twee Riviere	28	17	
Uniondale			
Upington	35	21	
Vanwyksvlei	32	17	
Victoria West			
Vredendal	31	16	
Vryburg	30	16	11,0
Williston			
Willowmore	34	17	2,0

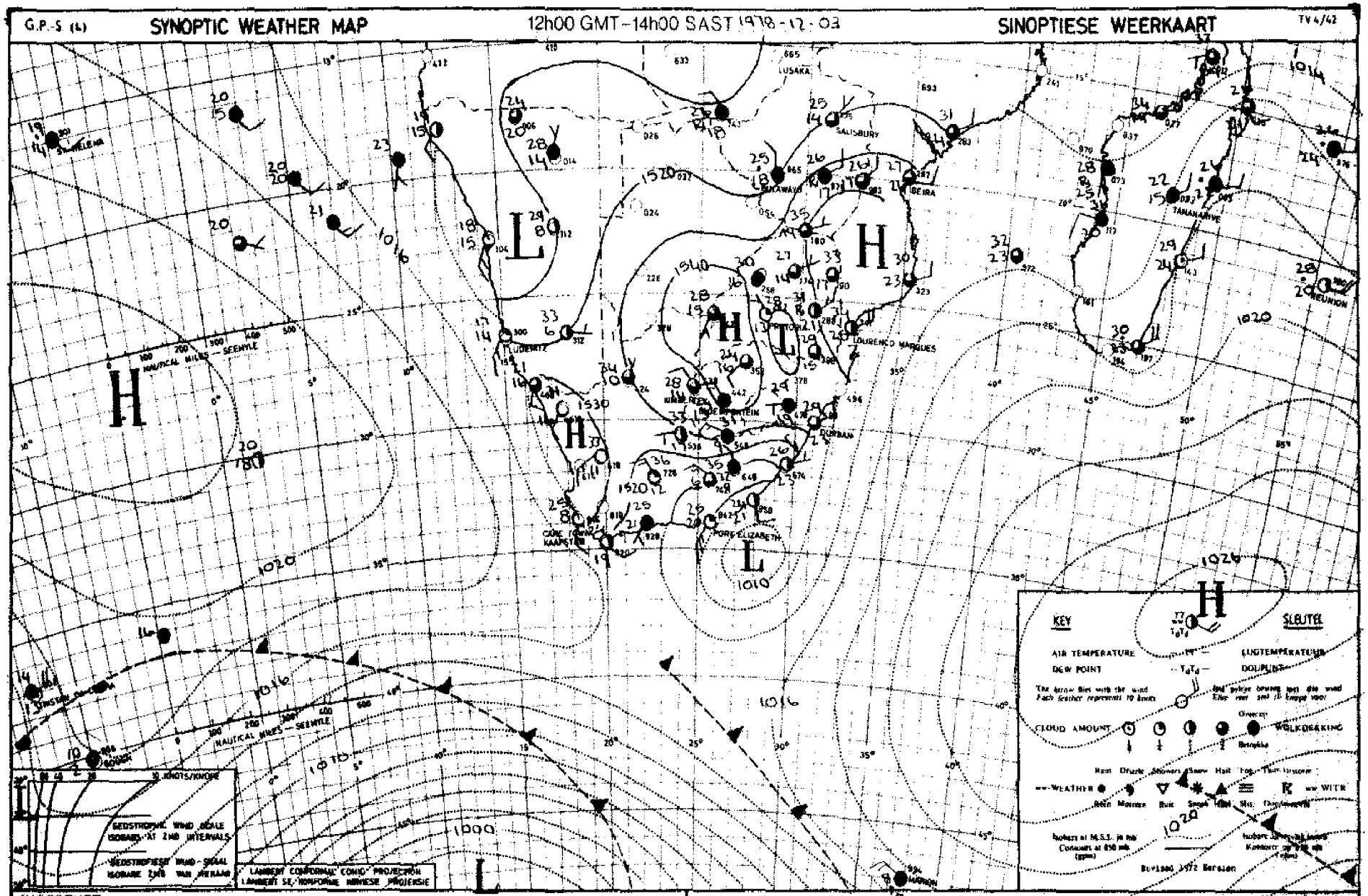
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	21	3,5
Umtata	35	17	14,5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	19	16,0
Ox-Bow			
Parey			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa) Mbabane			5,4

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	13	
Gobabis	30	17	1,5
Groetfontein	31	15	4,3
J.G. Strijdom	28	14	2,2
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	17	0,2
Kub			
Luderitz	19	15	
Mariental	35	16	2,8
Möwe	20	16	
Ohopoho			
Okahandja			
Okaukeuje	32	17	2,2
Ondangwa	29	17	1,4
Otavi			
Otjiwarongo			
Outjo Ghosdal	32	17	8,8
Rehoboth			
Rundu	29	19	14,7
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	20	15	
Windhoek	29	14	5,8

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE

The air in circulation over the country is still moist and scattered showers will occur over most parts except over the south-western and western Cape Province. A ridge of the Atlantic high

AFLEIDING

Die lug oor die land is steeds vogtig en verspreide buie sal oor die meeste dele voorkom behalwe oor die suidelike en westelike Kaapprovinsie. 'n Wig van die Atlantiese hoog sal suid

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-04

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			4.0
Belfast			
Bethal	27	15	
~~Bospoort~~ Ottosdal	26	1	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	15	1.0
Die Bron			
Delareyville			
Delmas			12.0
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			4.0
Heidelberg			10.0
Jan Kempdorp			
Jan Smutslughawe	27	15	1.9
Joubert Park (JHB.)	25	14	3.5
Klerksdorp			
Kroondal (Rustenb.)	32	18	4.3
Krugersdorp			
Levubu	30	20	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	15	3.5
Marble Hall			12.0
Mara	30	19	
Marnitz	32	21	
Messina	36	21	
Middelburg			
Nelspruit	31	19	12.3
Nylstroom			29.0
Phalaborwa	34	24	
Pietersburg	28	19	
Piet Retief	30	15	16.9
Potchefstroom	26	15	33.0
Potgietersrus	31	20	
Pretoria	30	19	2.0
Pretoriuskop			
Schweizer-Reneke			19.0
Skukuza	36	21	
Standerton	27	14	2.0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	19	67.0
Ventersdorp			
Vereeniging			3.5
Volksrust			13.5
Warmbad	32	18	1.6
Waterval-Boven			6.5
Witbank			
Wolmaransstad			
Zeerust			1.3

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	22	7.5
Cedara	29	15	8.4
Dundee			
Durban			
Eshowe			
Estcourt	29	17	
Himeville			9.0
Hluhluwe			9.0
Jozini			
Ladysmith			3.5
Louis Bothalughawe	29	21	0.2
Melmoth			7.8
Mkuze			
Newcastle			
Pietermaritzburg			8.5
Port Shepstone	26	21	
Van Reenen			1.0
Vryheid			
Waterford (Underberg)	25	12	13.7
~~Kokstad~~	27	13	1.4
~~Matatiele~~			4.5

O.V.S. - O.F.S.			
Bothaville			0.9
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	27	18	
Fickburg			
Frankfort	27	13	
Harrismith			
Hoopstad	24	14	9.7
Heilbron			
JBM Hertzoglughawe	25	13	
Koppies			
Kroonstad	26	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			15.0
Welkom			
Wepener	26	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	20	
Alexander Bay	23	15	
Aliwal North	31	13	1.0
Beaufort West	37	20	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	11	
Cape Columbine	20	13	
Cape St. Francis	22	20	
Cape Town (D.F.	26	18	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	34	18	
Döhne	28	16	1.4
Douglas	33	19	3.9
East London	26	20	0.5
Elsenburg			
Fort Beaufort			
Fraserburg	34	17	
Garies			
George	27	19	
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	31	13	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	23	17	
Kimberley	29	17	
Knysna			
Kokstad			
Kuruman	29	17	
Ladismith			
Langebaanweg			
Maclear			14.0
Mafeking	30	16	28.8
Matatiele			
Mosselbaai	25	20	
Okiep	35	14	
Oudtshoorn	33	19	
Petrusville			
Piketberg			
Pofadder	35	17	
Port Elizabeth	26	20	
Port Nolloth	20	14	
Prieska	36	19	
Queenstown	23	14	
Riversdale	30	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	20	
Sheeprun	28	14	6.5
Somerset East	37	17	0.4
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	14	
Swellendam			
Tarkastad			
Touwsrivier	34	18	
Twee Riviere	35	21	
Uniondale			
Upington	37	19	
Vanwyksvlei	36	20	
Victoria West			
Vredendal	31	16	
Vryburg	27	15	1.0
Williston			
Willowmore	34	15	

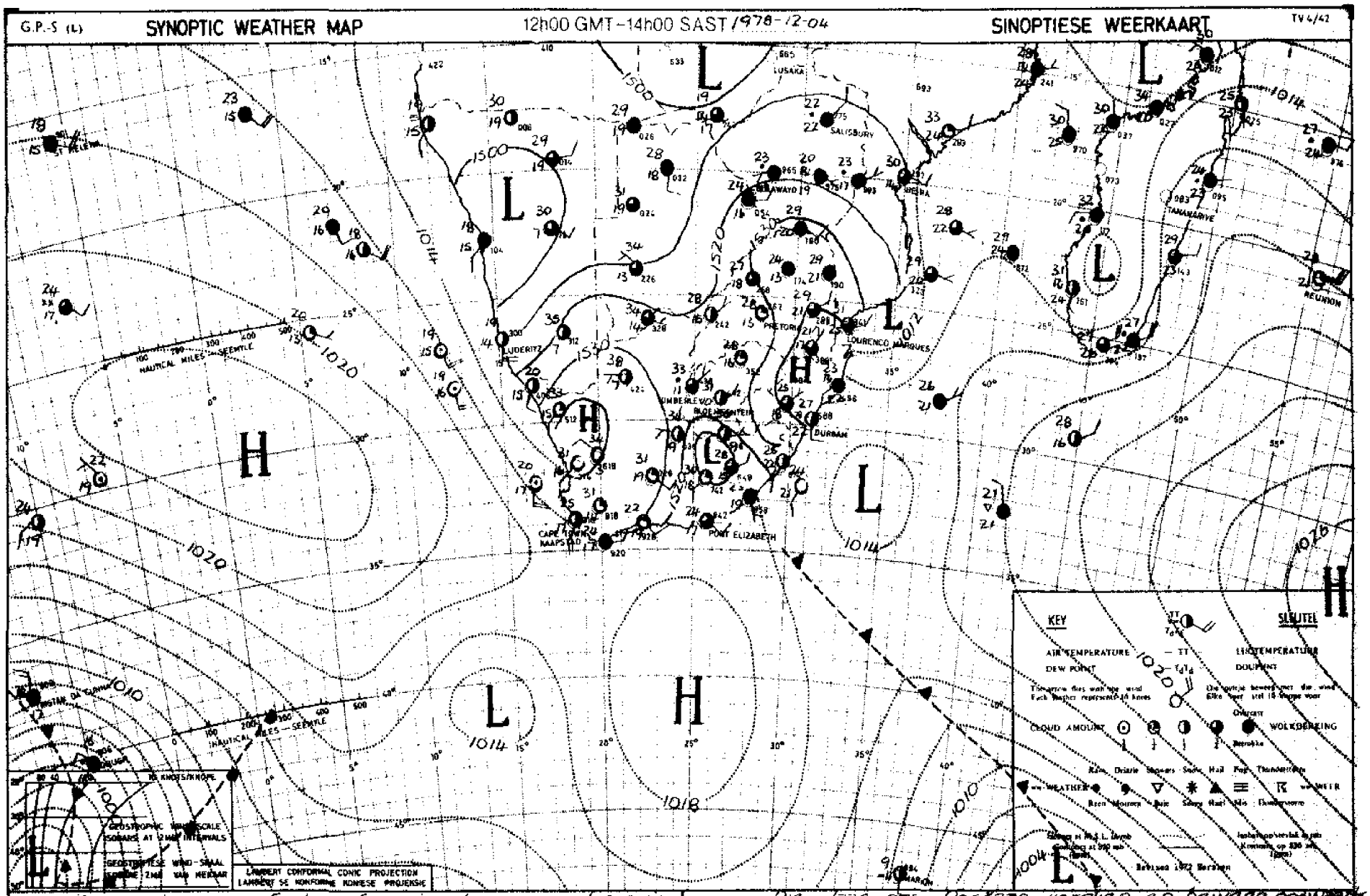
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	21	
Umtata	30	15	3.5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	24	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	32	13	
Gobabis	32	17	
Grootfontein	29	18	
J.G. Strijdom	31	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	20	
Kub			
Luderitz	20	14	
Mariental	37	21	
Möwe	20	16	
Ohopoho			
Okahandja			
Okaukeujo	28	19	
Ondangwa	25	20	4.3
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	18	14.2
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	14	
Windhoek	32	18	
~~Gibeon~~ Gibeon	31	17	1.0

BOTSWANA	MAX	MIN	RRR
Francistown	31	20	
Gaborone	34	21	
Gantsi	32	18	2.0
Lobatse			
Mahalapye	33	19	
Maun	34	21	2.0
Serowe			
Shakawe	27	20	1.8
Tsabong	32	19	
Tshane	32	19	



INFERENCE The low over Eastren Cape is deepening and is moving eastwards and will cause general thundershowers over the south-east coast and adjacent interior. Scattered showers will occur also in the moist air east of the trough extending north-westwards towards Windhoek.

AFLEIDING Die laag oor Ooskaap verdiep en beweeg oostwaarts sodat algemene donderbuie oor die suidooskus en aangrensende binneland sal voorkom. Verspreide buie sal ook in die vogtige lug voorkom oos van die trog wat noordweswaarts na Windhoek strek.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-05

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	15	10,5
Beospoort Otosdal	30	18	
Brits			
Bronkhorstspruit			6,0
Carletonville			1,5
Carolina	24	13	1,0
Die Bron			
Delareyville			
Delmas			12,5
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	14	1,8
Joubert Park (JHB.)	25	14	5,3
Klerksdorp			
Kroondal (Rustenb.)	31	16	
Krugersdorp	26	15	2,6
Levubu	28	20	1,1
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	15	4,2
Marble Hall			
Mara	28	18	5,7
Marnitz	30	17	
Messina	34	20	
Middelburg			0,2
Nelspruit	30	19	5,6
Nylstroom			
Phalaborwa	31	19	7,3
Pietersburg	25	17	
Piet Retief	26	14	5,2
Potchefstroom	29	15	
Potgietersrus	28	19	
Pretoria	30	19	0,5
Pretoriuskop			5,0
Schweizer-Reneke			
Skukuza	34	22	0,5
Standerton	27	13	
Thabazimbi			
Tom Burke			
Tzaneen			1,5
Vaalwater	28	16	
Ventersdorp			
Vereeniging			10,0
Volksrust			
Warmbad	30	17	2,2
Waterval-Boven			
Witbank			2,0
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	2,0
Cedara	25	15	
Dundee			
Durban			
Eshowe			
Estcourt	27	15	
Himeville			
Hluhluwe			1,5
Jozini			
Ladysmith			
Louis Bothalughawe	28	22	
Melmoth			
Mkuze			
Newcastle			5,3
Pietermaritzburg			
Port Shepstone	26	21	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	12	
Kokstad	27	12	
Matatiele			2,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	xx	13,5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	33	19	
Fickburg			
Frankfort	28	15	9,0
Harrismith			
Hoopstad	31	18	
Heilbron			
JBM Hertzoglughawe	32	17	1,8
Koppies			9,0
Kroonstad	30	16	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			3,5
Vrede			
Warden			
Welkom			
Wepener	32	17	
Winburg			
Zastron			9,5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	18	
Alexander Bay	21	15	
Aliwal North	32	14	4,4
Beaufort West	33	19	0,3
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	14	
Cape Columbine	19	13	
Cape St. Francis	24	19	3,5
Cape Town (D.F. Malan)	27	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	36	17	
Döhne	21	15	4,3
Douglas	35	17	
East London	24	19	18,7
Elsenburg			
Fort Beaufort			
Fraserburg			
Garies			
George	26	17	2,0
Graaff-Reinet	30	16	4,0
Grahamstown			27,0
Grootfontein (Middelburg)	32	13	1,0
Hopetown			7,0
Jansenville	29	18	
Joubertina			2,0
Kaappunt	23	16	
Kimberley	33	19	2,8
Knysna			0,5
Kokstad			
Kuruman	33	18	
Ladismith			
Langebaanweg	29	15	
Maclear			3,5
Mafeking	31	18	
Matatiele			
Mosselbaai	24	19	0,4
Oliep	34	19	
Oudtshoorn	32	18	
Petrusville			
Piketberg			
Pofadder	36	18	
Port Elizabeth	26	19	3,2
Port Nolloth	19	12	
Prieska	28	21	
Queenstown	25	16	0,1
Riversdale	28	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	17	0,3
Sheeprun	27	16	7,3
Somerset East	27	16	13,0
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	6	
Swellendam			
Tarkastad			
Touwsrivier	33	14	
Twee Riviere	38	24	
Uniondale			
Upington	39	21	
Vanwyksvlei	39	20	
Victoria West			
Vredendal	31	13	
Vryburg	32	18	
Williston			
Willowmore	29	16	
Swartkops P.E.			13,4

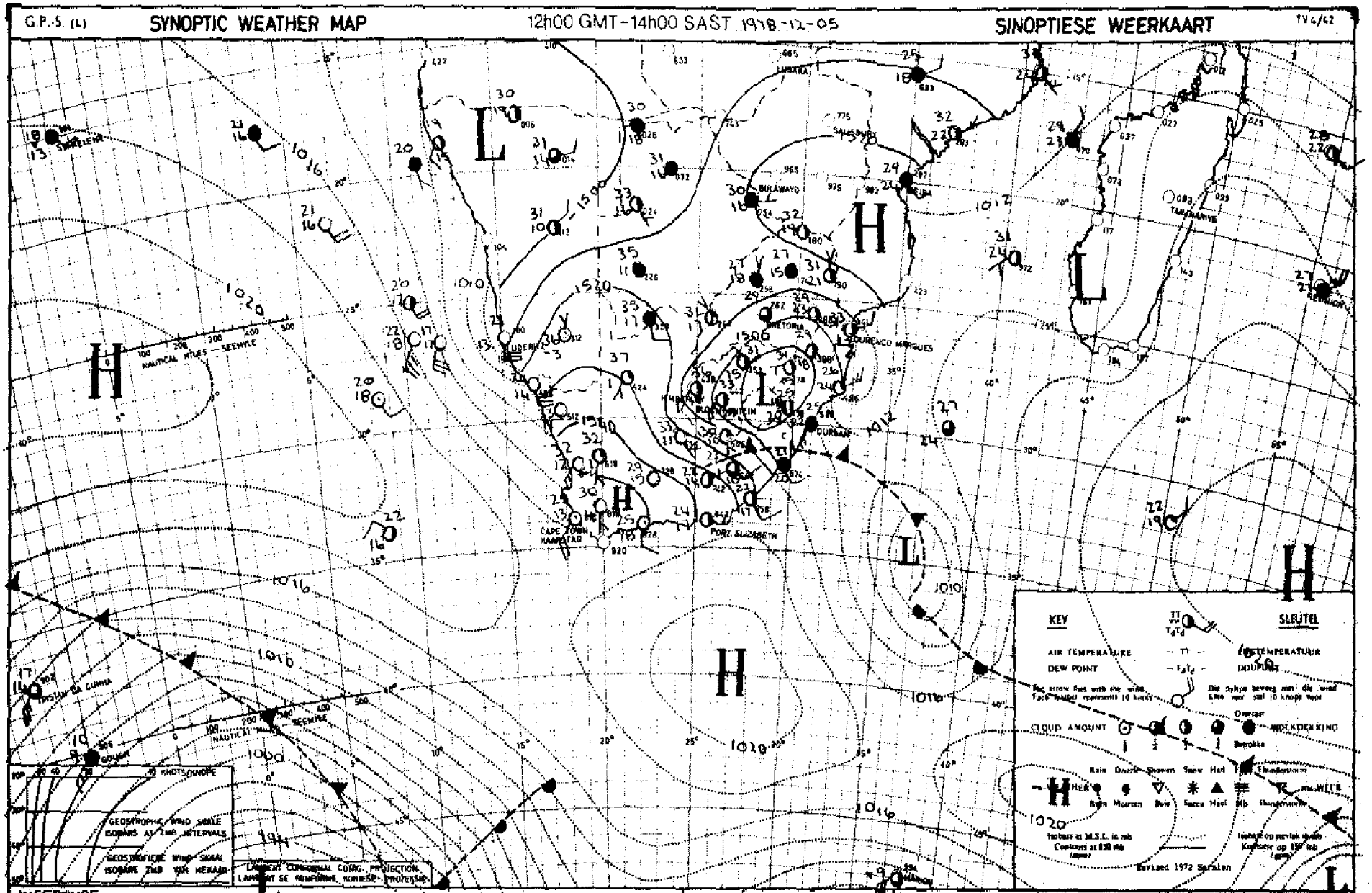
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	21	0,1
Umtata	21	17	0,5

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	19	15	2,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	x	18	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	31	12	
Gobabis	32	19	
Grootfontein	31	17	0,2
J.G. Strijdom	31	18	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	19	
Kuib			
Luderitz	20	14	
Mariental	37	22	
Mowe	19	15	
Ohopoho			
Okahandja			
Okaukeujo	32	19	
Ondangwa	31	22	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	27	17	0,7
Steinhausen			
Tsumeb			
Uis	35	19	
Walvisbaai	18	14	
Windhoek	32	22	
Sirusdal	34	20	
Zaltfontein			6,0
Maltahöhe			1,0

BOTSWANA	MAX	MIN	RRR
Francistown	26	17	0,7
Gaborone	24	19	
Gantsi	33	20	
Lobatse			
Mahalapye	29	17	
Maun	32	18	
Serowe			
Shakawe			
Tsabong	35	21	
Tshane	35	21	



INFERENCE

The cell of high pressure south of the continent is moving eastwards and with the low over the Free State scattered showers will occur over the eastern half of the country. Moist air is moving southwards S W A

AFLEIDING

Die sel van hoe druk suid van die land beweeg ooswaarts en met die laag oor die Vrystaat sal verspreide buie oor die oostelike helfte van die land voorkom. Vogtige lug beweeg suidwaarts oor S W A

DAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur gesindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-06

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			7,0
Balfast			
Bethal	27	12	3,0
Boepoort Ottosdal	30	15	
Brits			
Bronkhorstspruit			
Carletonville			10,5
Carolina	26	12	2,0
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			2,0
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	12	5,0
Joubert Park (JHB.)	27	11	4,1
Klerksdorp			
Kroondal (Rustenb.)	32	14	3,7
Krugersdorp	29	13	6,5
Levubu	30	16	23,5
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	13	18,0
Marble Hall			3,0
Mara	31	15	8,0
Marnitz	32	15	2,0
Messina	34	18	7,3
Middelburg			
Nelspruit	29	17	2,5
Nylstroom			
Phalaborwa	31	18	25,1
Pietersburg	28	14	28,3
Piet Retief	29	14	16,6
Potchefstroom	30	14	
Potgietersrus	30	16	5,5
Pretoria	30	16	9,9
Pretoriuskop			20,0
Schweizer-Reneke			
Skukuza	34	20	14,0
Standerton	29	12	3,0
Thabazimbi			
Tom Burke			6,5
Tzaneen			9,5
Vaalwater	29	15	
Ventersdorp			
Vereeniging			11,0
Volksrust			11,0
Warmbad	31	14	
Waterval-Boven			16,4
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	21	
Cedara	27	14	2,8
Dundee			
Durban			0,7
Eshowe			
Estcourt	28	15	12,5
Himeville			25,6
Hluhluwe			24,9
Jozini			
Ladysmith			
Louis Bothalughawe	28	20	0,4
Melmoth			6,0
Mkuze			
Newcastle	32	14	21,5
Pietermaritzburg			
Port Shepstone	25	19	1,6
Van Reenen			
Vryheid			
Waterford (Underberg)	25	19	23,0
Kokstad	24	15	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	XX	
Bloemfontein			
Bultfontein			
Clocolan			
Pauresmith	35	17	
Fickburg			
Frankfort	28	10	
Harrismith			
Hoopstad	34	15	
Heilbron			
JBM Hertzoglughawe	34	13	
Koppies			
Kroonstad	32	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	33	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	12	
Alexander Bay	25	14	
Aliwal North	31	10	
Beaufort West	32	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	14	
Cape Columbine	19	14	
Cape St. Francis	24	19	
Cape Town (D.F. Malan)	26	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	10	
Döhne	20	13	2,0
Douglas	37	18	
East London	22	17	4,3
Elsenburg			
Fort Beaufort			
Fraserburg	32	13	
Garies			
George	25	16	
Graaff-Reinet	28	14	
Grahamstown			
Grootfontein (Middelburg)	28	11	
Hopetown			
Jansenville	30	15	
Joubertina			
Kaappunt	24	17	
Kimberley	37	18	
Knysna			
Kokstad			
Kuruman	34	15	
Ladismith			
Langebaanweg	29	14	
Maclear			
Mafeking	32	16	
Matatiele			
Mosselbaai	25	19	
Oliep	36	19	
Oudtshoorn	33	17	
Petrusville			
Piketberg			
Pofadder	36	19	
Port Elizabeth	24	17	
Port Nolloth	19	13	
Prieska	37	17	
Queenstown			
Riversdale	29	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	16	
Sheeprun	23	14	1,9
Somerset East	25	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	6	
Swellendam			
Tarkastad			
Touwsrivier	32	15	
Twee Riviere	39	19	
Uniondale			
Upington	39	20	
Vanwyksvlei	36	19	
Victoria West			
Vredendal	32	13	
Vryburg	34	14	
Williston			
Willowmore	29	13	

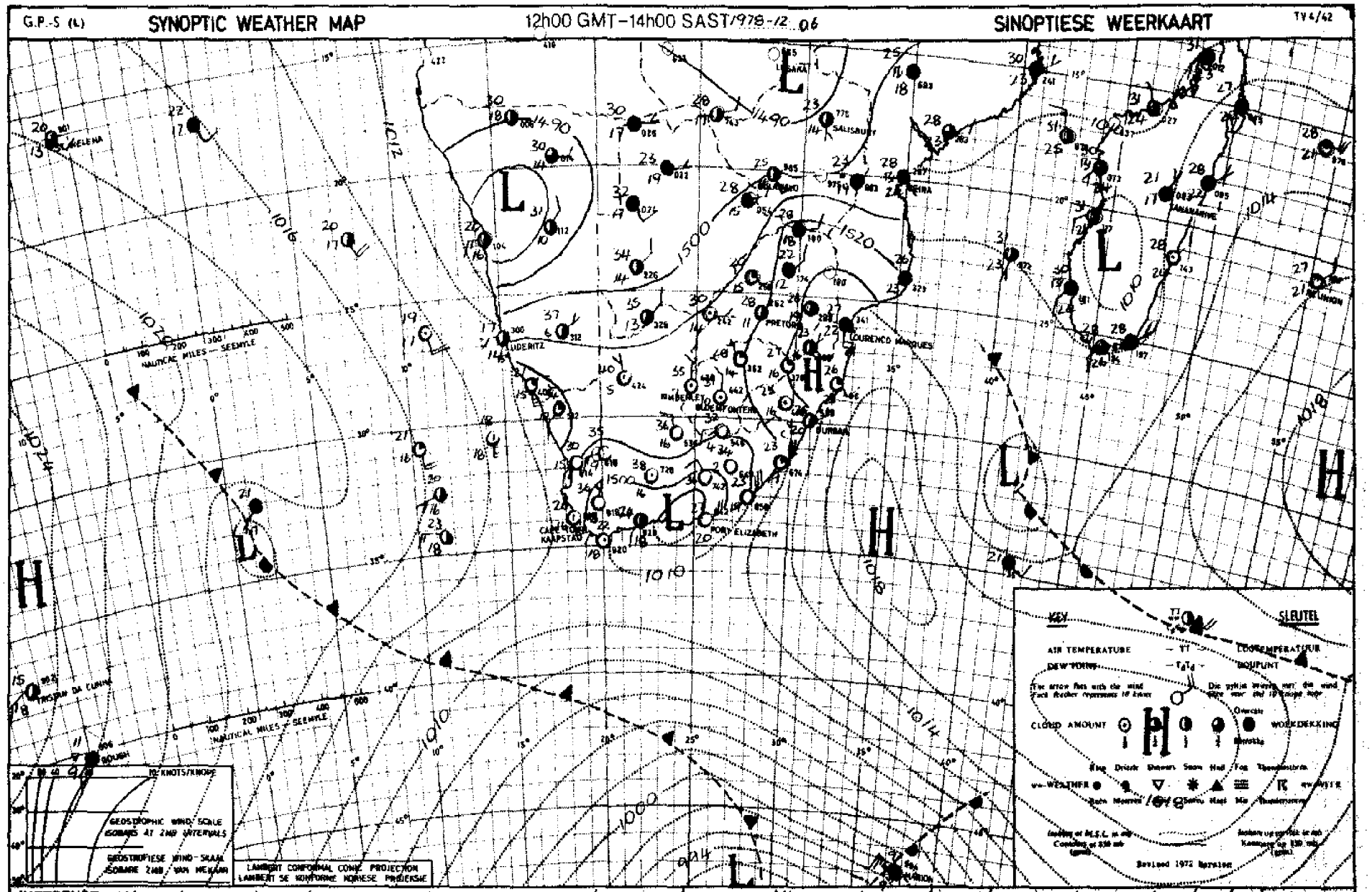
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	19	2,0
Umtata	25	13	1,2

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	11	0,1
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	34	14	
Gobabis	34	16	29,0
Grootfontein	33	17	
J.G. Strijdom	33	18	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	23	
Kub			
Luderitz	21	13	
Marienta1	38	23	
Möwe	20	18	
Ohopoho			
Okahandja			
Okaukeujo	33	21	
Ondangwa	31	21	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu			
Steinhausen			
Tsumeb			
Uis	38	18	61,0
Walvisbaai	13	15	
Windhoek	34	17	3,9

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Sarowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE Although moist air has moved in over the eastern interior in the lower layers the upper air is exceptionally dry. Moist air is moving southwards over the western parts and cooler conditions will spread eastwards along the [illegible] and South-west coast tomorrow.

AFLEIDING Alhoewel vogtige lug in die onderste lugvlae oor die oostelike binneland ingestoot het is die bolug besonder droog. Vogtige lug beweeg suidwaarts oor die westelike dele en koeler toestande sal mrôre oor die suid- en suidooskusstrake ooswaarts uitbrei.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-07

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	14	
Bospoort Oliphantsdal	31	16	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	14	
Joubert Park (JHB.)	26	14	
Klerksdorp			
Kroondal (Rustenb.)	31	15	
Krugersdorp	27	14	
Levubu	24	19	0,9
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	23	13	
Marble Hall			
Mara	24	17	
Marnitz	28	16	
Messina	28	21	
Middelburg			
Nelspruit	29	17	
Nylstroom			
Phalaborwa	25	20	0,3
Pietersburg	24	15	
Piet Retief	25	15	
Potchefstroom	29	17	
Potgietersrus	28	15	
Pretoria	31	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza			
Standerton	26	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	15	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	21	
Cedara	27	16	
Dundee			
Durban			
Eshowe			
Estcourt	27	16	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	20	
Melmoth			
Mkuze			
Newcastle	29	16	
Pietermaritzburg			
Port Shepstone	25	19	
Van Reenen			
Vryheid			
Waterford (Underberg)	25	11	
Kokstad	29	12	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	**	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	34	19	
Fickburg			
Frankfort	28	12	
Harrismith			
Hoopstad	33	14	
Heilbron			
JBM Hertzoglughawe	33	15	
Koppies			
Kroonstad	30	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	33	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	17	
Alexander Bay	22	15	
Aliwal North	34	14	
Beaufort West	40	18	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	35	13	
Cape Columbine	22	16	
Cape St. Francis	24	19	
Cape Town (D.F. Malan)	26	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	37	16	
Döhne	32	15	
Douglas	39	19	
East London	26	19	
Elsenburg			
Fort Beaufort			
Fraserburg	37	17	
Garies			
George	27	17	
Graaff-Reinet	37	16	
Grahamstown			
Grootfontein (Middelburg)	35	15	
Hopetown			
Jansenville	39	18	
Joubertina			
Kaappunt	22	16	
Kimberley	36	22	
Knysna			
Kokstad			
Kuruman	35	15	
Ladismith			
Langebaanweg	26	15	
Maclear			
Mafeking	32	17	
Matatiele			
Mosselbaai	25	18	
Okiep	35	15	
Oudtshoorn	40	24	
Petrusville			
Piketberg			
Pofadder	39	17	
Port Elizabeth	27	20	
Port Nolloth	20	13	
Prieska	39	20	
Queenstown	36	16	
Riversdale	31	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	36	14	
Sheeprun	30	15	
Somerset East	37	15	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	10	
Swellendam			
Tarkastad			
Touwsrivier			
Twee Riviere	40	23	
Uniondale			
Upington	41	22	
Vanwyksvlei	41	21	
Victoria West			
Vredendal	30	16	
Vryburg	34	15	
Williston			
Willowmore	39	16	

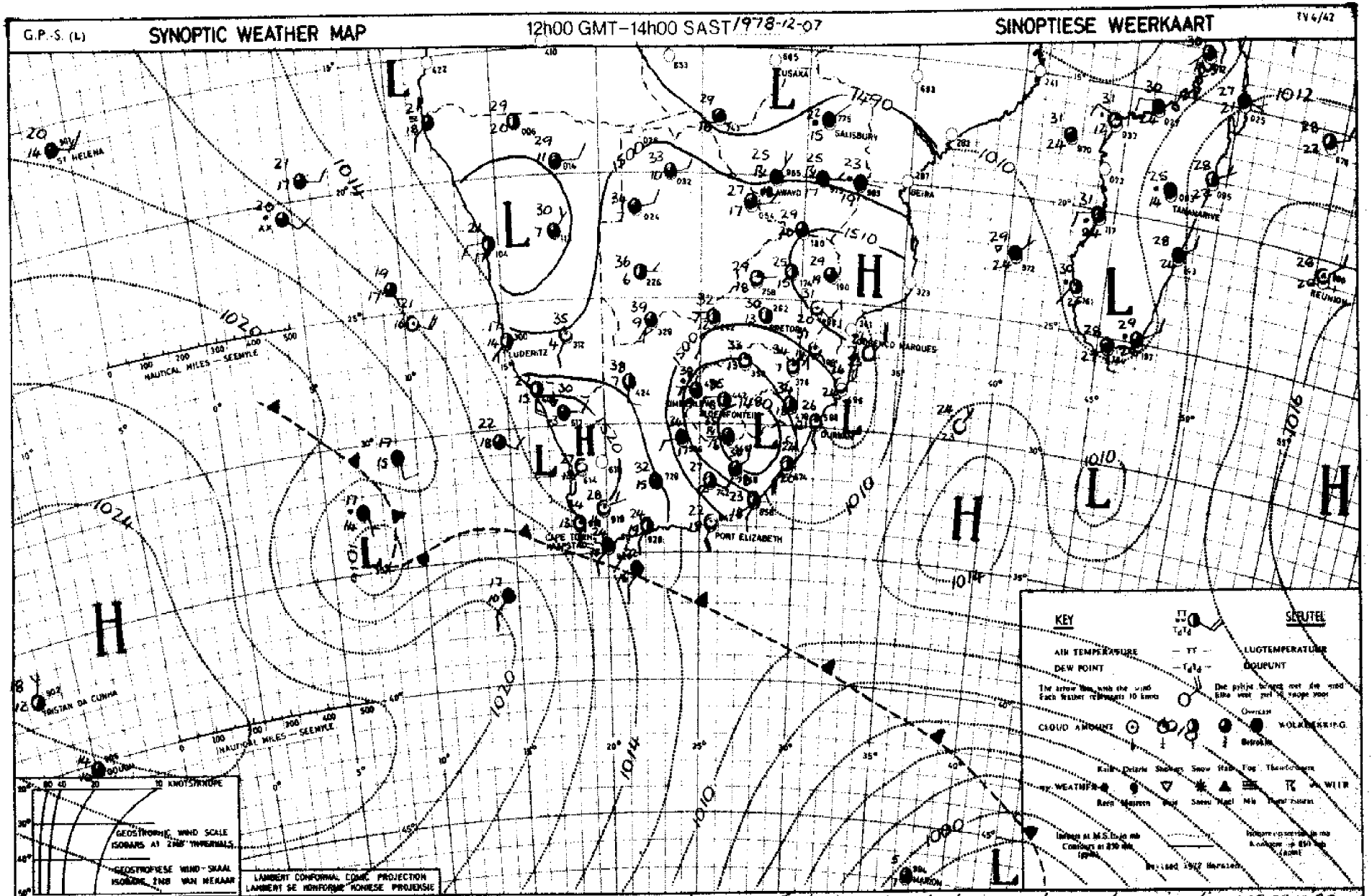
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	19	
Umtata	31	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	30	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	26	17	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	**	14	
Gobabis	33	17	
Grootfontein	36	15	
J.G. Strijdom	32	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	39	20	
Kub			
Luderitz	30	15	
Mariental	37	19	
Möwe	31	14	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa	32	20	3,5
Otavi			
Otjiwarango			
Outjo Kitzidsdal	34	19	0,2
Rehoboth			
Rundu	32	17	
Steinhausen			
Tsumeb			
Uis	37	19	
Walvisbaai	20	14	
Windhoek	33	18	

BOTSWANA	MAX	MIN	RRR
Francistown	29	17	
Gaborone	34	23	
Gantsi	34	17	
Lobatse			
Mahalapye	32	17	
Maun	30	18	1,0
Serowe			
Shakawe			
Tsabong	32	21	
Tshane	35	19	



INFERENCE Local showers will occur in the vicinity of the trough extending northwards from the Eastern Cape. A cell of high pressure is pushing in to the south of the continent and cooler, rainy conditions will spread over south and

AFLEIDING Enkele donderbuie sal voorkom in die omgewing van die trog wat vanaf Oos-Kaap noordwaarts strek. 'n Sel van hoë druk stoot suid van die land in en koeler reënweer sal inbeweeg oor die suidelike en suidoostelike kusstreke en aangrensende binneland.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-08

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	30	12	
Boespoort Chrissiesmeer	33	17	
Britz			
Bronkhorstspruit			
Carletonville			
Carolina	29	13	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	28	14	
Joubert Park (JHB.)	28	17	
Klerksdorp			
Kroondal (Rustenb.)	33	16	
Krugersdorp			
Levubu	28	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	27	13	
Marble Hall			
Mara	30	15	
Marnitz	30	17	
Messina	30	18	
Middelburg			
Nelspruit	32	17	
Nylstroom			
Phalaborwa	30	21	
Pietersburg	28	16	
Piet Retief	32	16	
Potchefstroom	33	17	
Potgietersrus	32	17	
Pretoria	32	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	34	18	
Standerton	31	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	33	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	22	
Cedara	32	15	2,5
Dundee			
Durban			0,5
Eshowe			
Estcourt	34	19	1,5
Himeville			0,7
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	22	1,8
Melmoth			
Mkuze			
Newcastle	34	19	
Pietermaritzburg			3,5
Port Shepstone	25	21	
Van Reenen			
Vryheid			
Waterford (Underberg) Kokstad	35	11	5,1

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	32	xx	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	36	19	
Fickburg			
Frankfort	32	15	
Harrismith			
Hoopstad	35	16	
Heilbron			
JBM Hertzoglughawe	35	17	
Koppies			
Kroonstad	34	19	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	35	20	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			4,9
Agulhas	24	18	1,5
Alexander Bay	24	15	
Aliwal North	36	15	0,4
Beaufort West	34	17	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	17	2,2
Cape Columbine	20	16	
Cape St. Francis	23	18	7,0
Cape Town (D.F. Malan)	25	17	0,6
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	37	15	0,1
Döhne	21	13	5,0
Douglas	39	22	
East London	24	16	13,6
Elsenburg			
Fort Beaufort			
Fraserburg	34	15	
Garies			
George	25	16	16,4
Graaff-Reinet	31	15	2,5
Grahamstown			17,7
Grootfontein (Middelburg)	36	14	0,5
Hopetown			
Jansenville	32	17	6,3
Joubertina			
Kaappunt	21	17	
Kimberley	38	21	
Knysna			4,0
Kokstad			
Kuruman	36	21	
Ladismith			
Langebaanweg	25	15	0,0
Maclear			12,5
Mafeking	34	19	
Matatiele			
Mosselbaai	25	15	8,7
Okiep	31	16	
Oudtshoorn	32	18	
Petrusville			
Piketberg			
Pofadder	31	17	
Port Elizabeth	25	17	4,2
Port Nolloth	19	13	
Prieska			
Queenstown	32	13	4,7
Riversdale	29	15	7,8

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	16	1,5
Sheeprun	32	12	4,2
Somerset East	29	14	7,0
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	28	12	2,0
Swellendam			17,0
Tarkastad			
Touwsrivier	30	14	
Twee Riviere	41	21	
Uniondale			
Upington	39	23	
Vanwyksvlei	37	19	
Victoria West			
Vredendal	28	15	
Vryburg	35	16	
Williston			
Willowmore	32	15	1,2
Swartkops (PE.)			9,2

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	20	0,1
Umtata	28	15	2,3

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	32	18	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	33	21	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	31	14	
Gobabis	33	17	
Grootfontein	32	16	
J.G. Strijdom	32	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	19	
Kub			
Luderitz	24	15	0,2
Marientel	38	16	2,5
Möwe	21	17	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa	31	21	
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	16	
Steinhausen			
Tsumeb			
Uis	32	17	
Walvisbaai	21	16	
Windhoek	33	19	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

G.P.-S. (L) **SYNOPTIC WEATHER MAP** 12h00 GMT–14h00 SAST 1978-12-8 **SINOPTIESE WEERKAART** TV4/42

INFERENCE

The ridge of the Atlantic High is causing strong inflow of cool moist air over the southern and eastern parts of the country and associated with the low over the Free State, fairly general rain or thunder-

AFLEIDING

Die rug van die Atlantiese Hoog veroorsaak 'n sterk invloei van koel vogtige lug oor die suidelike en oostelike dele van die land, en gepaard met die laag oor die Vrystaat, sal taamlik algemene reën of donderbuie

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-09

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	13	
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	11	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	29	15	
Joubert Park (JHB.)	29	15	
Klerksdorp			
Kroondal (Rustenb.)	34	19	
Krugersdorp			
Levubu	29	19	23,8
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	31	17	4,6
Marnitz	32	18	
Messina	34	22	
Middelburg			
Nelspruit	29	18	
Nylstroom			
Phalaborwa	31	20	9,0
Pietersburg	29	17	
Piet Retief	26	12	0,3
Potchefstroom	33	17	
Potgietersrus	31	19	
Pretoria	32	19	
Pretoriuskop			11,5
Schweizer-Reneke			
Skukuza	35	23	5,7
Standerton	29	11	40,4
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	17	
Ventersdorp			
Vereeniging			
Volksrust			3,0
Warmbad	33	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	19	0,4
Cedara	17	12	25,1
Dundee			
Durban			
Eshowe			
Estcourt	23	20	24,1
Himeville			
Hluhluwe			5,0
Jozini			
Ladysmith			12,3
Louis Bothalughawe	24	17	9,2
Melmoth			8,9
Mkuze			
Newcastle	30	13	12,3
Pietermaritzburg			
Port Shepstone	23	21	18,3
Van Reenen			31,0
Vryheid			
Waterford (Underberg)	14	9	49,0
Kokstad	15	11	26,2
Matatiele			32,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	32	9	29,0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	14	18,6
Fickburg			
Frankfort	31	14	
Harrismith			
Hoopstad	36	17	1,7
Heilbron			
JBM Hertzoglughawe	33	16	1,7
Koppies			
Kroonstad	34	19	0,2
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			19,5
Reitz			
Vrede			5,0
Warden			
Welkom			
Wepener	31	14	12,0
Winburg			
Zastron			18,0

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	13	0,8
Alexander Bay	21	17	
Aliwal North	22	12	11,6
Beaufort West	28	16	2,5
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	28	18	
Cape Columbine	22	15	1,0
Cape St. Francis	20	18	1,8
Cape Town (D.F. Malan)	27	19	
Cape Town (Newlands)			
Carnarvon			4,0
Ceres			
Colesberg			
Cradock			
De Aar			0,3
Döhne	14	13	31,0
Douglas	32	19	0,1
East London	18	15	18,7
Elsenburg			
Fort Beaufort			13,5
Fraserburg	26	14	
Garies			
George	18	17	10,0
Graaff-Reinet	19	14	9,0
Grahamstown			
Grootfontein (Middelburg)	19	13	12,8
Hopetown			19,5
Jansenville	21	16	
Joubertina			
Kaappunt	18	16	
Kimberley	33	17	
Knysna			
Kokstad			
Kuruman	36	17	
Ladismith			
Langebaanweg	31	17	3,3
Maclear			
Mafeking	34	21	
Matatiele			
Mosselbaai	21	15	0,4
Okiep	27	12	
Oudtshoorn	26	17	
Petrusville			6,0
Piketberg			8,7
Pofadder	31	15	0,1
Port Elizabeth	21	17	5,5
Port Nolloth	16	14	
Prieska	28	17	4,4
Queenstown			
Riversdale	18	17	4,7

KAAP - CAPE	MAX	MIN	RRR
Robertson	19	17	1,6
Sheeprun	15	11	19,3
Somerset East	17	13	6,5
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	24	12	
Swellendam			15,0
Tarkastad			
Touwsrivier	24	19	4,5
Twee Riviere	37	21	
Uniondale			
Upington	34	20	2,6
Vanwyksvlei	24	17	
Victoria West			6,0
Vredendal	31	17	
Vryburg	36	19	
Williston			
Willowmore	14	13	
Darling			12,0

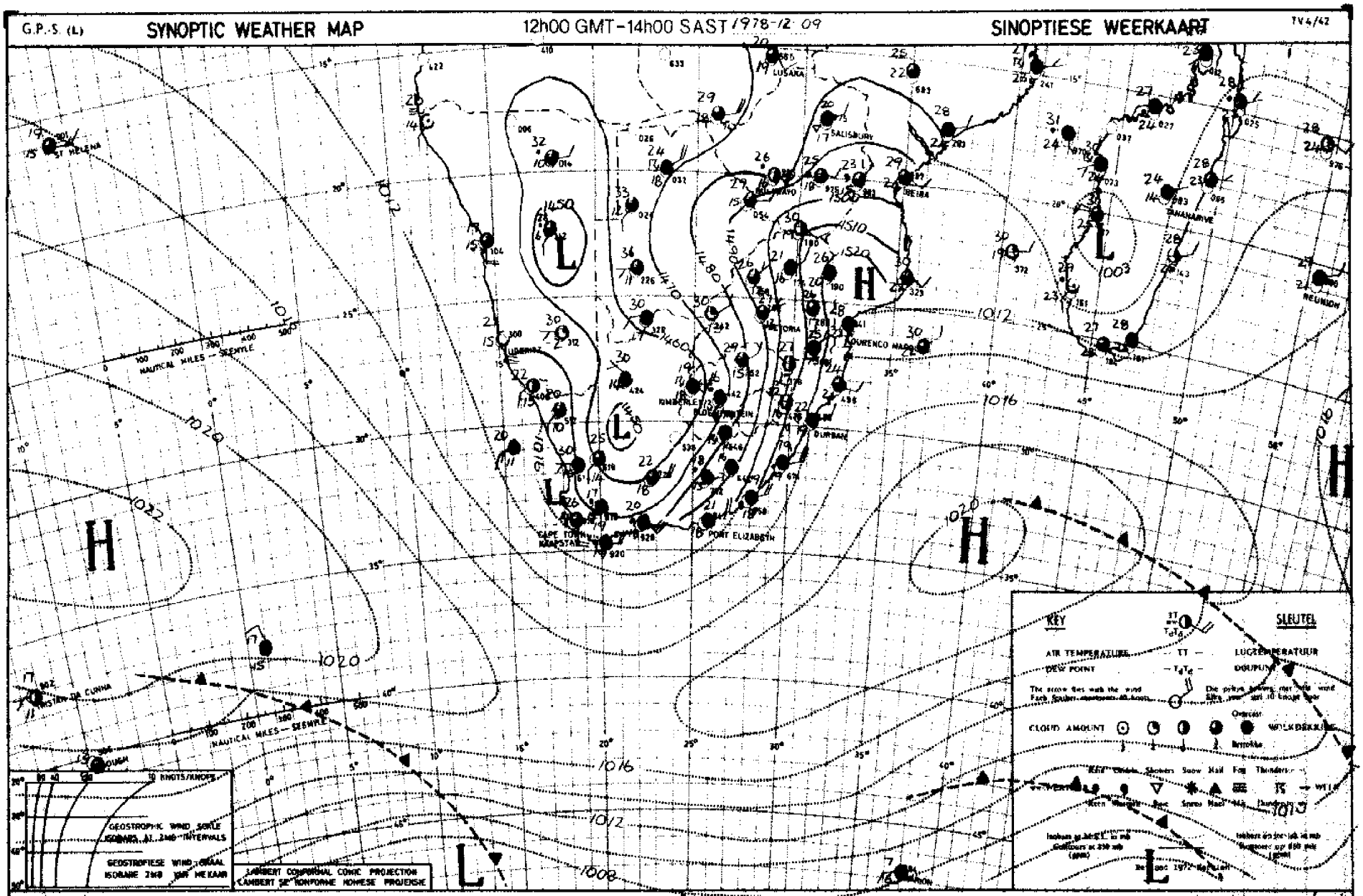
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	17	8,7
Umtata	17	14	29,0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	30	15	7,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	17	1,0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	13	
Gobabis	34	18	
Grootfontein	33	17	
J.G. Strijdom	34	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	15	0,8
Kub			
Luderitz	22	15	
Mariental	37	22	
Möwe	21	17	
Ohopoho			
Okahandja			
Okaukeujo	35	18	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	19	
Steinhausen			
Tsumeb			
Uis	32	13	
Walvisbaai			
Windhoek	34	17	

BOTSWANA	MAX	MIN	RRR
Francistown	33	19	
Gaborone	35	22	
Gantsi	36	21	
Lobatse			
Mahalapye	34	20	
Maun	36	23	
Serowe			
Shakawe	34	20	
Tsabong	40	19	
Tshane	37	22	



INFERENCE

Moist air is in circulation over the southern, central and eastern regions of the Republic and with a deep low over the interior, further rain and thundershowers will occur over Natal, the Free State and most parts of the Cape Province.

AFLEIDING Vogtige lug is in sirkulasie oor die suidelike, sentrale en oostelike gebiede van die Republiek en met 'n diep laag oor die binneland, sal verdere reën en donderbuie oor Natal, die Vrystaat en meeste dele van Kaapland uitsak.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-10

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 SA

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	13	
Boespoort Olifantsdal			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	13	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	15	
Joubert Park (JHB.)	25	14	
Klerksdorp			
Kroondal (Rustenb.)	33	20	
Krugersdorp			
Levubu			
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	18	2,8
Marnitz	28	18	
Messina	31	21	
Middelburg			
Nelspruit	27	19	1,0
Nylstroom			
Phalaborwa	27	21	6,0
Pietersburg	23	16	
Piet Retief	25	16	
Potchefstroom	30	18	
Potgietersrus	27	18	
Pretoria	29	17	
Pretoriuskop			
Schweizer-Reneke			17,0
Skukuza			
Standerton	26	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	17	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	16	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	20	2,0
Cedara	21	15	29,5
Dundee			
Durban			11,0
Eshowe			
Estcourt	23	15	37,2
Himeville			
Hluhluwe			
Jozini			
Ladysmith			26,5
Louis Bothalughawe	24	21	5,3
Melmoth			
Mkuze			
Newcastle	28	18	
Pietermaritzburg			30,3
Port Shepstone	23	19	12,6
Van Reenen			49,0
Vryheid			
Waterford (Underberg)	17	12	25,0
Kokstad	17	14	22,2
Matatiele			0,4

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	25	7	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	23	14	14,8
Fickburg			
Frankfort	28	15	
Harrismith			
Hoopstad	33	15	10,6
Hailbron			
JBM Hertzoglughawe	28	15	24,9
Koppies			
Kroonstad	30	17	2,8
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	16	13	56,5
Wimburg			
Zastron			69,0

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	17	17,0
Alexander Bay	23	17	
Aliwal North			
Beaufort West	26	12	15,2
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	11	1,2
Cape Columbine	22	15	1,0
Cape St. Francis	22	15	7,0
Cape Town (D.F. Malan)	28	18	
Cape Town (Newlands)			
Carnarvon			
Ceres			2,0
Colesberg			
Cradock			
De Aar	22	12	42,0
Döhne	19	14	8,3
Douglas			
East London	21	18	3,6
Elsenburg			
Fort Beaufort			7,5
Fraserburg	29	11	0,9
Garies			
George	22	17	10,3
Graaff-Reinet	23	13	39,0
Grahamstown			
Grootfontein (Middelburg)	18	11	41,0
Hopetown			
Jansenville	24	18	22,7
Joubertina			
Kaappunt	20	16	
Kimberley	30	17	6,0
Knysna			7,0
Kokstad			
Kuruman	29	15	5,0
Ladismith			
Langebaanweg	24	17	11,4
Maclear			
Mafeking	31	19	
Matatiele			
Mosselbaai	20	17	4,5
Okiep	21	12	
Oudtshoorn			
Petrusville			
Piketberg			9,6
Pofadder	27	12	
Port Elizabeth	21	17	12,0
Port Nolloth	17	14	
Prieska	30	14	6,4
Queenstown	18	12	30,9
Riversdale	22	17	8,1

KAAP - CAPE	MAX	MIN	RRR
Robertson	23	17	14,0
Sheeprun	16	13	47,5
Somerset East	22	16	4,7
Steynsburg			
Steytlerville			13,0
Strydenburg			
Sutherland	18	7	11,7
Swellendam			
Tarkastad			
Touwsrivier	19	14	7,0
Twee Riviere	37	16	
Uniondale			
Upington	34	14	0,2
Vanwyksvlei	30	13	4,5
Victoria West			
Vredendal	24	17	
Vryburg	33	17	3,0
Williston			
Willowmore	20	15	7,6
Swartkops			21,6
Darling			12,0

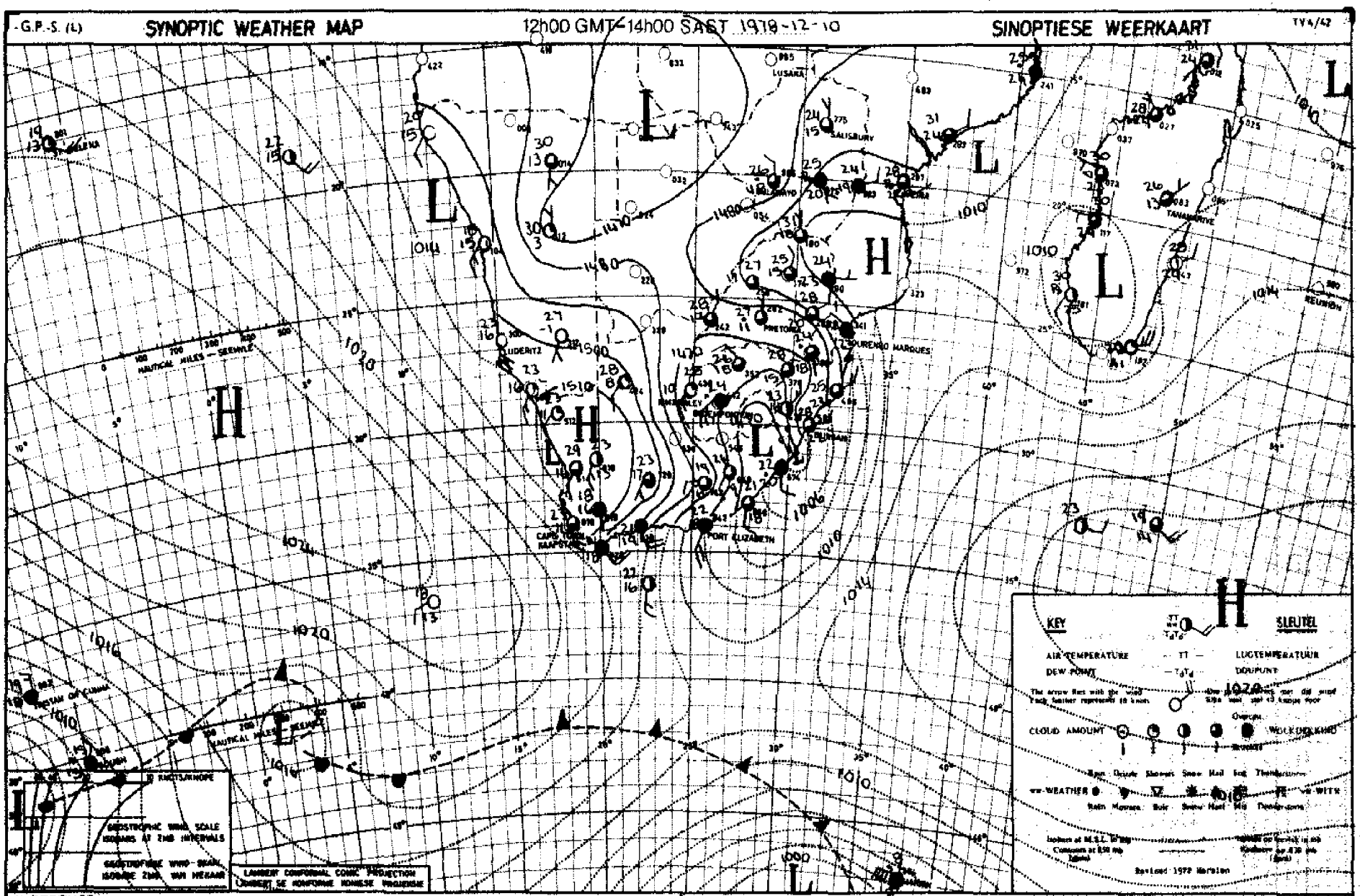
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			17,1
Umtata	18	15	20,6

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	26	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	14	
Gobabis	34	16	
Grootfontein	33	19	
J.G. Strijdom	30	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	10	
Kub			
Luderitz	21	14	
Mariental	36	14	
Mbwe	30	17	
Ohopoho			
Okahandja			
Okaukeujo	36	18	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	17	14	
Windhoek	32	16	
Witputs			

BOTSWANA	MAX	MIN	RRR
Francistown	31	19	
Gaborone	34	20	
Gantsi	34	19	
Lobatse			
Mahalapye	31	20	
Maun	34	20	
Serowe			
Shakawe	31	20	
Tsabong	36	18	
Tshane	36	19	7,0



INFERENCE

Moist air is in circulation over the eastern regions and thundershowers or showers will therefore develop to the east of the trough axis over Natal, the North-Eastern Free State and parts of the Transvaal.

AFLEIDING

Vogtige lug is in sirkulasie oor die oostelike strake en donderbuie of buie sal dus ooswaarts van die trogas oor Natal, die Noordoos-Vrystaat en dele van Transvaal uitsak.

DAAGLIKSE WEERBOELETYN
Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 12 - 11

DAILY WEATHER BULLETIN
Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	14	12,0
Bospoort			
Brits			
Bronkhorstspruit			
Carletonville			13,5
Carolina	26	13	10,0
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	13	0,3
Joubert Park (JHB.)	23	14	6,0
Klerksdorp			
Kroondal (Rustenb.)	30	16	0,6
Krugersdorp	25	13	7,5
Levubu	28	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	15	
Marble Hall			
Mara	30	17	
Marnitz	30	20	
Messina	32	21	
Middelburg			14,5
Nelspruit	29	23	
Nylstroom			
Phalaborwa	29	21	5,2
Pietersburg	27	17	
Piet Retief	27	15	23,0
Potchefstroom	30	15	15,0
Potgietersrus			
Pretoria	28	19	1,8
Pretoriuskop			3,0
Schweizer-Reneke			
Skukuza	30	21	1,4
Standerton	26	18	17,0
Thabazimbi			
Tom Burke			
Tzaneen			19,0
Vaalwater	30	19	
Ventersdorp			
Vereeniging			13,0
Volksrust			8,5
Warmbad	31	19	
Waterval-Boven			4,0
Witbank			10,0
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	21	2,0
Cedara	25	16	1,7
Dundee			21,0
Durban			0,9
Eshowe			25,0
Estcourt	24	16	3,0
Himeville			7,0
Hluhluwe			
Jozini			
Ladysmith			16,5
Louis Bothalughawe	29	20	2,4
Melmoth			
Mkuze			
Newcastle	30	16	15,0
Pietermaritzburg			1,1
Port Shepstone	24	19	4,5
Van Reenen			
Vryheid			
Waterford (Underberg)	21	11	4,6
Wakstad	22	13	10,2
Melstrip			2,0

O.V.S. - O.F.S.			
Bothaville			6,0
Bethlehem	26	7	4,0
Bloemfontein			
Bultfontein			
Clocolan			72,0
Fauresmith	25	12	
Fickburg			11,5
Frankfort	27	14	6,9
Harrismith			
Hoopstad	30	13	
Heilbron			
JBM Hertzoglughawe	26	12	
Koppies			
Kroonstad	28	12	5,5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			55,0
Welkom			
Wepener	25	11	
Winburg			
Zastron			9,9

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	18	0,4
Alexander Bay	24	15	
Aliwal North			
Beaufort West	15	11	8,0
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	25	14	
Cape Columbine	19	15	
Cape St. Francis	21	16	10,0
Cape Town (D.F. Malan)	24	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			4,0
Colesberg			
Cradock			
De Aar	25	12	
Döhne	23	12	7,8
Douglas	29	15	
East London	25	17	12,5
Elsenburg			
Fort Beaufort			4,5
Fraserburg	24	10	
Garies			
George	20	12	13,0
Graaff-Reinet			4,0
Grahamstown			13,5
Grootfontein (Middelburg)	25	12	5,3
Hopetown			
Jansenville	27	16	0,7
Joubertina			25,6
Kamppunt	22	16	
Kimberley	28	13	
Knysna			16,0
Kokstad			
Kuruman	28	15	
Ladismith			
Langebaanweg	27	14	
Maclear			69,5
Mafeking	31	15	0,4
Matatiele			
Mosselbaai	22	17	0,6
Okiep	25	17	
Oudtshoorn	23	12	
Petrusville			20,0
Piketberg			
Pofadder	28	15	
Port Elizabeth	24	17	9,2
Port Nolloth	21	13	
Prieska	30	15	
Queenstown	24	12	2,2
Riversdale	24	13	3,0

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	13	28,0
Sheeprun	21	13	13,5
Somerset East	24	13	15,6
Steynsburg			
Steytlerville			4,5
Strydenburg			
Sutherland	21	9	
Swellendam			17,5
Tarkastad			1,4
Touwsrivier	22	12	1,0
Twee Riviere	31	15	
Uniondale			
Upington	30	20	
Vanwyksvlei	29	15	
Victoria West			
Vredendal	28	15	
Vryburg	32	12	
Williston			
Willowmore	23	10	
Darling			9,0
Swartkops (Pta)			4,3

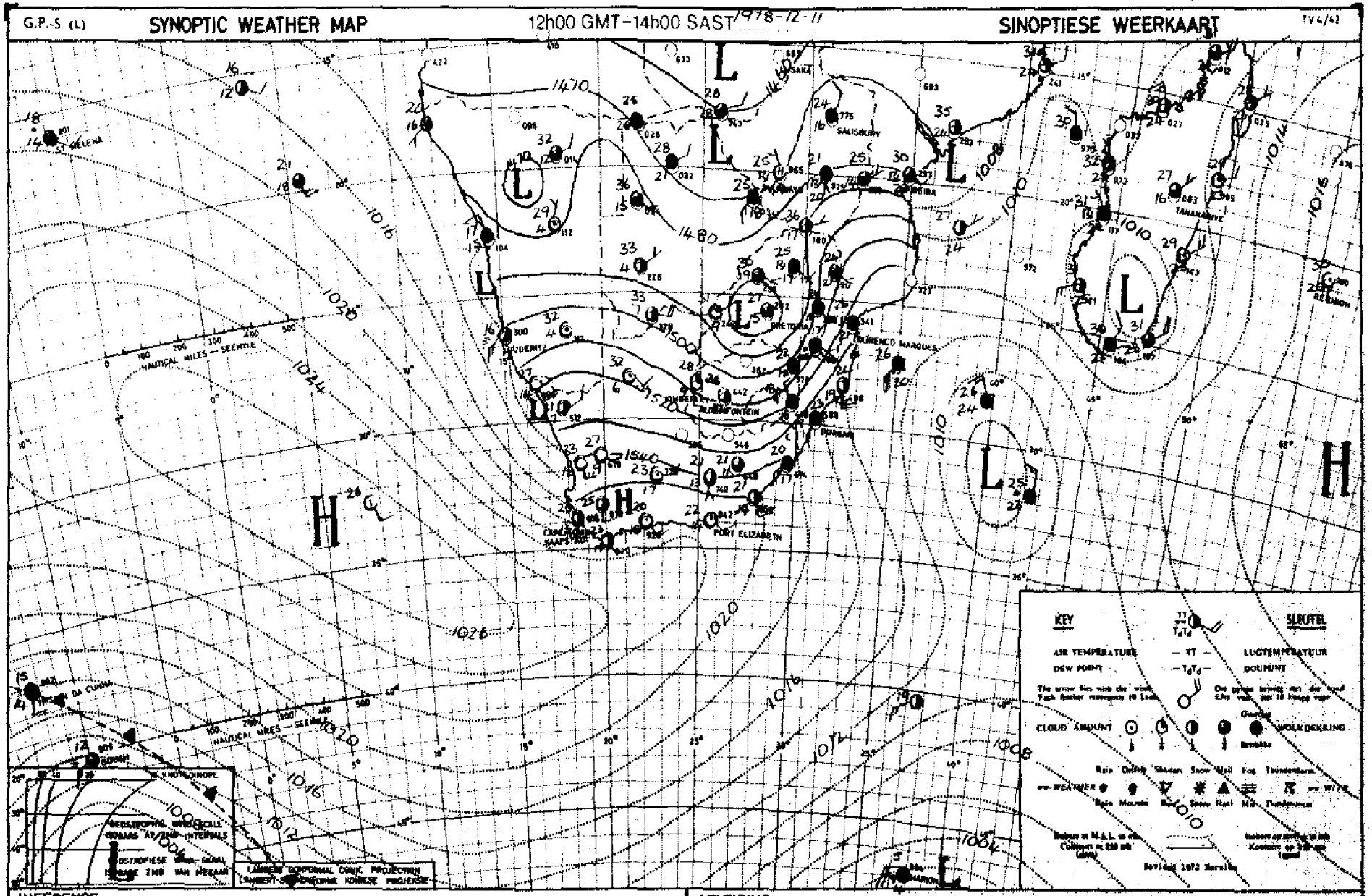
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	18	9,2
Umtata	23	19	10,3

LESOTHO			
Butha-Buthe			
Maseru	20	10	
Ox-Bow			
Peray			
Mafetang			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	29	20	2,0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	15	
Gobabis	32	14	
Grootfontein	33	17	
J.G. Strijdom	33	21	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	16	
Kub			
Luderitz	23	14	
Mariental	33	16	
Mowe	30	17	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa			
Otavi			
Otjiwarango			
Outjo	36	15	
Rehoboth			
Rundu	33	19	1,7
Steinhausen			
Tsumeb			
Uis	29	10	
Walvisbaai			
Windhoek	33	19	

BOTSWANA			
Francistown	34	21	3,4
Gaborone	27	18	11,1
Gantsi	31	18	5,8
Lobatse			
Mahalapye	32	19	4,1
Maun	35	20	31,0
Serowe			
Shakawe			
Tsabong	32	13	
Tshane	33	16	



INFERENCE

A ridge of high pressure south of the continent is moving eastwards and cooler cloudy weather with rain or thundershowers will spread to the north-eastern

AFLEIDING

Die rug van hoëdruk suid van die kontinent beweeg ooswaarts en koeler bewolkte weer met reën of donderbuie sal oor die noordooste like dele

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-12

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/43

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			11,3
Bethal	22	9	3,2
Bospoort			
Brits			
Bronkhorstspruit			6,0
Carletonville			
Carolina	24	13	6,0
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	28	17	
Joubert Park (JHB.)	26	12	
Klerksdorp			
Kroondal (Rustenb.)	35	18	8,3
Krugersdorp	27	15	
Levubu	30	17	13,2
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	13	30,0
Marble Hall			2,5
Mara	32	16	
Marnitz	33	16	14,4
Messina	37	11	20,0
Middelburg			14,0
Nelspruit	28	16	3,1
Nylstroom			65,0
Phalaborwa	33	19	
Pietersburg	29	15	46,2
Piet Retief	19	10	1,4
Potchefstroom	28	14	
Potgietersrus	31	17	21,0
Pretoria	29	17	3,6
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	20	
Standerton	23	13	
Thabazimbi			17,0
Tom Burke			14,5
Tzaneen			
Vaalwater	31	17	74,0
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	17	5,0
Waterval-Boven			2,0
Witbank			23,6
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	17	1,4
Cedara	21	8	4,6
Dundee			
Durban			0,2
Eshowe			
Estcourt	20	12	3,5
Himeville			3,0
Hluhluwe			3,0
Jozini			
Ladysmith			
Louis Bothalughawe	24	17	0,3
Melmoth			2,0
Mkuze			
Newcastle	22	9	
Pietermaritzburg			4,9
Port Shepstone	23	16	4,2
Van Reenen			
Vryheid			
Waterford (Underberg)	20	9	3,8
Kokstad	18	6	
Matatiele			5,5

O.V.S. - O.F.S.	MAX	MIN	RRR
Bethaville			
Bethlehem	26	5	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	28	11	
Fickburg			
Frankfort	26	10	
Harrismith			
Hoopstad	29	16	
Heilbron			
JBM Hertzoglughawe	28	14	
Koppies			
Kroonstad	28	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	26	11	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	18	
Alexander Bay	28	15	
Aliwal North	24	10	
Beaufort West	26	12	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	18	
Cape Columbine	18	13	
Cape St. Francis	22	14	
Cape Town (D.F. Malan)	27	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar			
Döhne	19	8	1,2
Douglas	31	16	
East London	22	14	
Elsenburg			
Fort Beaufort			
Fraserburg	27	11	
Garies			
George	22	14	
Graaff-Reinet	23	10	
Grahamstown			1,3
Grootfontein (Middelburg)	22	7	
Hopetown			
Jansenville	26	12	
Joubertina			
Knappaat	20	16	
Kimberley	30	16	
Knysna			
Kokstad			
Kuruman	29	17	
Ladismith			
Langebaanweg	30	16	
Maclear			
Mafeking	32	19	
Matatiele			
Mosselbaai	22	18	
Okiep	22	21	
Oudtshoorn	28	14	
Petrusville			
Piketberg			
Pofadder	32	19	
Port Elizabeth	23	9	
Port Nolloth	20	11	
Prieska	32	17	
Queenstown	23	10	
Riversdale	26	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	15	
Sheeprun	19	10	1,0
Somerset East	22	10	1,2
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	10	
Swellendam			
Tarkastad			
Touwsrivier	27	12	
Twee Riviere	35	20	
Uniondale			
Upington	35	22	
Vanwyksvlei	31	17	
Victoria West			
Vredendal	33	15	
Vryburg	30	16	
Williston			
Willowmore	28	10	

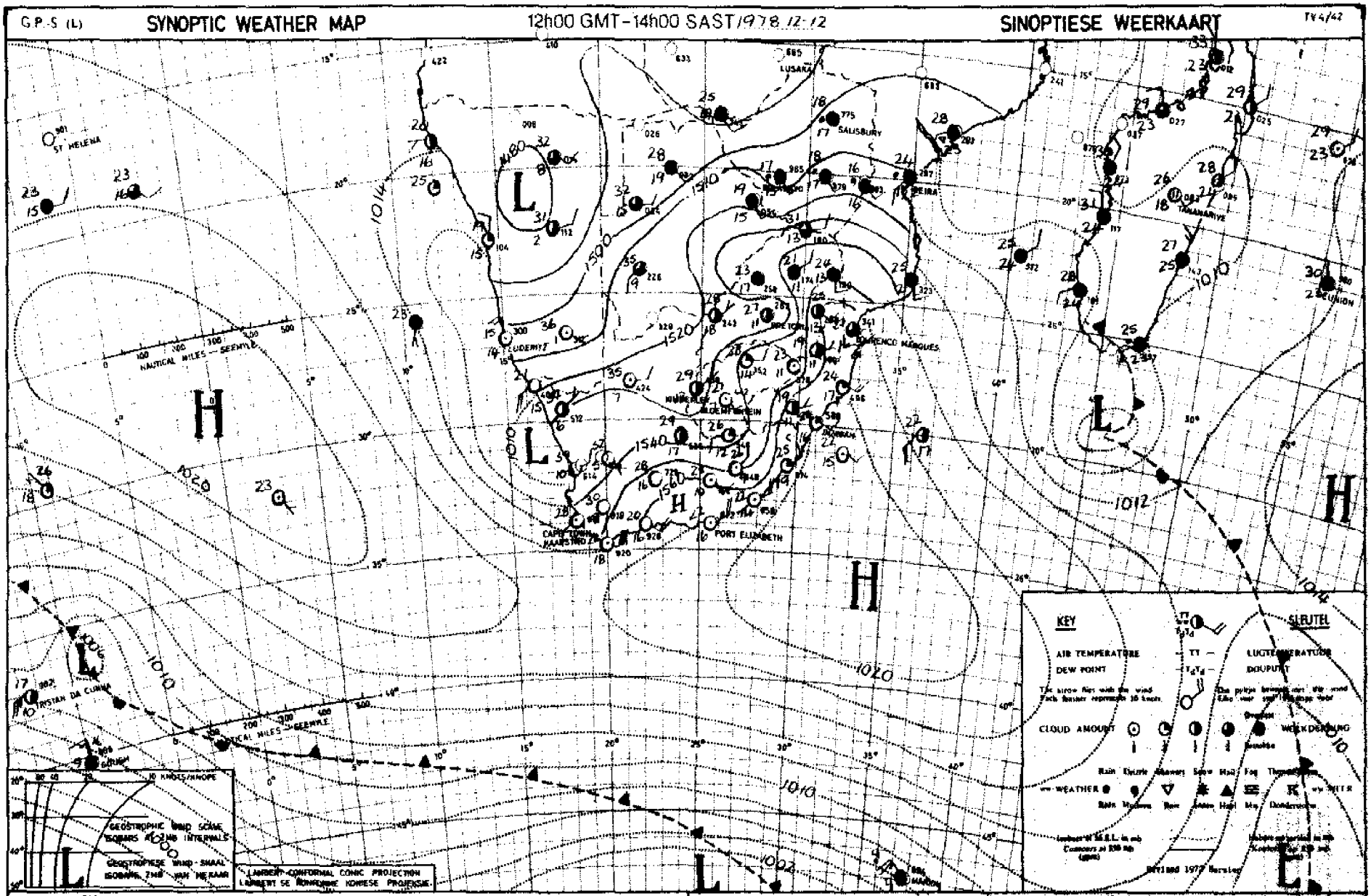
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	16	1,4
Umtata	21	10	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	25	13	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			9,7
Mbabane			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Berdabis			
Gobabeb	34	16	
Gobabis	34	17	
Grootfontein	33	17	0,1
J.G. Strijdom	32	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	22	
Koës			
Luderitz	29	11	
Mariental	33	17	
Mowe	31	17	
Okahandja			
Okaukuejo	37	14	
Omdangwa			
Otavi			
Otjiwarango			
Outjo	35	16	
Rehoboth			
Rundu	31	17	12,3
Steinhausen			
Tsumeb			
Uis	29	16	
Walvisbaai	18	16	0,1
Windhoek	32	16	

BOTSWANA	MAX	MIN	RRR
Francistown	29	17	1,5
Gaborone	34	21	
Gantsi	34	18	
Lobatse			
Mahalapye	34	18	8,0
Maun	32	19	17,3
Serowe			
Shakawe	31	20	
Tsabong	34	18	
Tshane	35	18	



INFERENCE The high over the Indian Ocean is feeding in moist air over the north-eastern parts of the Republic causing cloudy and cooler weather However the circulation over the remainder of the country is anticyclonic and

AFLEIDING Die laag oor die Indiese Oseaan voer vogtige lug oor die noordoostelike dele van die Republiek in en veroorsaak bewolkte en koeler weer. Die sirkulasie oor die res van die land is egter antisiklonaal en ongunstig vir

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 12 13

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	22	8	
Bronkhorstspruit			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	19	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	8	
Joubert Park (JHB.)	25	10	
Klerksdorp			
Kroondal (Rustenb.)	29	14	
Krugersdorp	26	11	
Levubu	33	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	20	8	
Marble Hall			
Mara	23	14	
Marnitz	24	13	
Messina	25	18	
Middelburg			
Nelspruit	25	13	
Nylstroom			
Phalaborwa	25	17	
Pietersburg	25	11	
Piet Retief	20	19	
Potchefstroom	28	14	
Potgietersrus	25	11	
Pretoria	28	13	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	27	14	
Standerton	27	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	24	11	
Venterasdorp			
Vereeniging			
Volksrust			
Warmbad	27	13	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	25	16	
Cedara	21	12	
Dundee			
Durban			
Eshowe			
Estcourt	23	11	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	18	
Melmoth			
Mkuze			
Newcastle	34	10	
Pietermaritzburg			
Port Shepstone	24	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	8	
Kokstad	22	16	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	24	12	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	30	16	
Fickburg			
Frankfort	25	9	
Harrismith			
Hoopstad	30	15	
Heilbron			
JBM Hertzoglughawe	29	15	
Koppies			
Kroonstad	28	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	27	15	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	18	
Alexander Bay	24	15	
Aliwal North	28	14	
Beaufort West	31	17	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	21	
Cape Columbine	24	16	
Cape St. Francis	21	17	
Cape Town (D.F. Malan)	30	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	16	
Döhne	28	12	
Douglas	34	23	
East London	22	17	
Elsenburg			
Fort Beaufort			
Fraserburg	32	16	
Garies			
George	24	14	
Graaff-Reinet	29	15	
Grahamstown			
Grootfontein (Middelburg)	29	12	
Hopetown			
Jansenville	30	14	
Joubertina			
Kaappunt	22	16	
Kimberley	32	20	
Knysna			
Kokstad			
Kuruman	31	17	
Ladismith			
Langebaanweg	34	17	
Maclear			
Mafeking	29	15	
Matatiele			
Mossselbaai	21	18	
Okiep	35	20	
Oudtshoorn	34	18	
Petrusville			
Piketberg			
Pofadder	35	21	
Port Elizabeth	29	16	
Port Nolloth	17	15	
Prieska	34	22	
Queenstown	27	13	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	14	
Sheeprun	28	13	
Somerset East	25	12	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	10	
Swellendam			
Tarkastad			
Touwsrivier	33	15	
Twee Riviere	37	21	
Uniondale			
Upington	36	24	
Vanwyksvlei	34	19	
Victoria West			
Vredendal	40	17	
Vryburg	32	17	
Williston			
Willowmore	29	14	

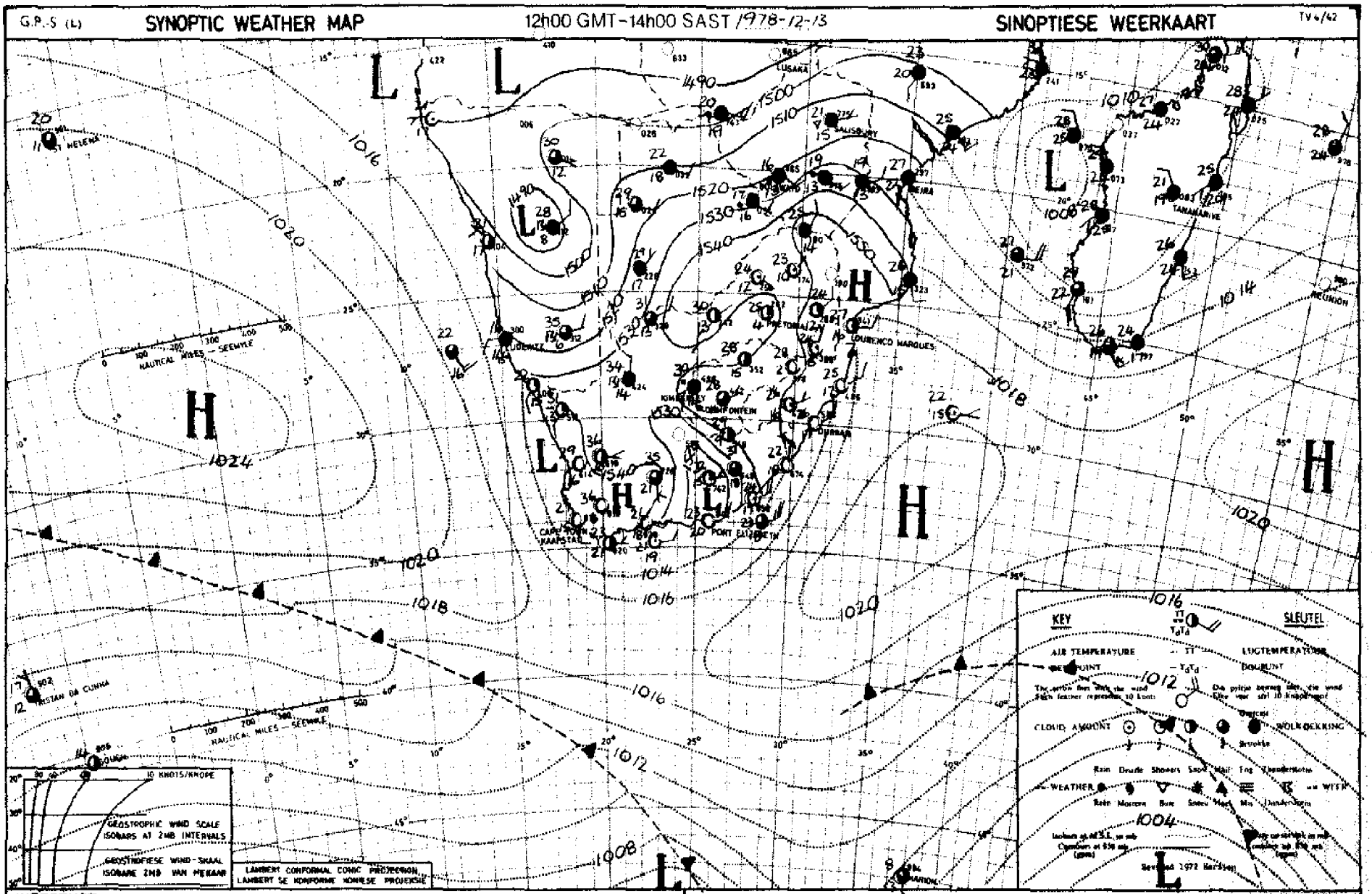
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	19	
Umtata	24	14	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	24	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Derdabis			
Gobabeb	27	15	
Gobabis	28	10	
Grootfontein	34	19	
J.G. Strijdom	30	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	21	
Kub			
Luderitz	16	11	
Mariental	28	19	
Möwe	21	17	
Okopoho			
Okahandja			
Okaukeujo	36	19	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	19	
Steinhausen			
Tsumeb			
Uis	30	17	
Walvisbaai	19	16	
Windhoek	33	18	
Swakopmund	38	17	

BOTSWANA	MAX	MIN	RRR
Francistown	21	17	
Gaborone	30	16	
Gantsi	33	17	
Lobatse			
Mahalapye	25	14	
Maun	31	19	0.1
Serowe			
Shakawe			
Tsabong	36	21	
Tshane	35	18	32.9



INFERENCE Moist air is moving southwards over the country, and with a trough that extends from S.W.A to the southern Cape, conditions are favourable for thundershowers S.W.A. and the Northern and Eastern Cape.

AFLEIDING Vogtige lug beweeg suidwaarts oor die land, en met 'n trog wat strek van S.W.A. tot Suid-Kaapland is toestande gunstig vir donderbuie oor S.W.A. en Noord- en Oos-Kaapland.

DAGVERSE WEERBOELETYN
Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-14

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TY1/92

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	8	
~~Bospoort~~ Oktodal	33	11	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	22	7	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	11	
Joubert Park (JHB.)	25	13	
Klerksdorp			
Kroondal (Rustenb.)	30	12	
Krugersdorp	27	11	
Levubu	25	16	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	24	6	
Marble Hall			
Mara	26	12	
Marnitz			
Messina	27	17	
Middelburg			
Nelspruit	26	14	
Nylstroom			
Phalaborwa	27	17	
Pietersburg	24	13	
Piet Retief	24	7	
Potchefstroom	28	13	
Potgietersrus	26	12	
Pretoria	27	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	30	14	
Standerton	25	16	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	11	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	10	
Waterval-Boven			
Withank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	19	
Cedara	26	13	
Dundee			
Durban			
Eshowe			
Estcourt	27	14	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	27	18	
Melmoth			
Mkuze			
Newcastle	29	11	
Pietermaritzburg			
Port Shepstone	24	18	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	10	
Kokstad	28	11	
Matatiele			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	20	2	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	31	10	
Fickburg			
Frankfort	27	8	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	30	13	
Koppies			
Kroonstad	30	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	29	16	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	19	
Alexander Bay	23	15	
Aliwal North	30	16	
Beaufort West	37	20	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	37	16	
Cape Columbine	21	14	
Cape St. Francis	21	15	
Cape Town (D.F. Malan)	28	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	18	
Döhne	29	20	
Douglas	33	21	
East London	25	17	
Elsenburg			
Port Beaufort			
Fraserburg	35	19	
Garies			
George	28	19	
Graaff-Reinet	35	18	5,5
Grahamstown			
Grootfontein (Middelburg)	32	14	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	23	17	
Kimberley	31	17	0,3
Knysna			
Kokstad			
Kuruman	30	18	
Ladismith			
Langebaanweg	29	15	
Maclear			
Mafeking	31	13	
Matatiele			
Mosselbaai	23	19	
Okiep	33	16	
Oudtshoorn	39	19	
Petrusville			
Piketberg			
Pofadder	37	21	
Port Elizabeth	24	18	
Port Nolloth	19	16	
Prieska	33	20	1,7
Queenstown	34	17	
Riversdale	35	19	

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	19	
Sheeprun	30	15	
Somerset East	30	17	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	33	12	
Swellendam			
Tarkastad			
Touwsrivier	37	17	
Twee Riviere	35	18	5,5
Uniondale			
Upington	35	21	
Vanwyksvlei	35	22	1,0
Victoria West	35	22	
Vredendal	29	16	
Vryburg	31	13	
Williston			
Willowmore	36	18	

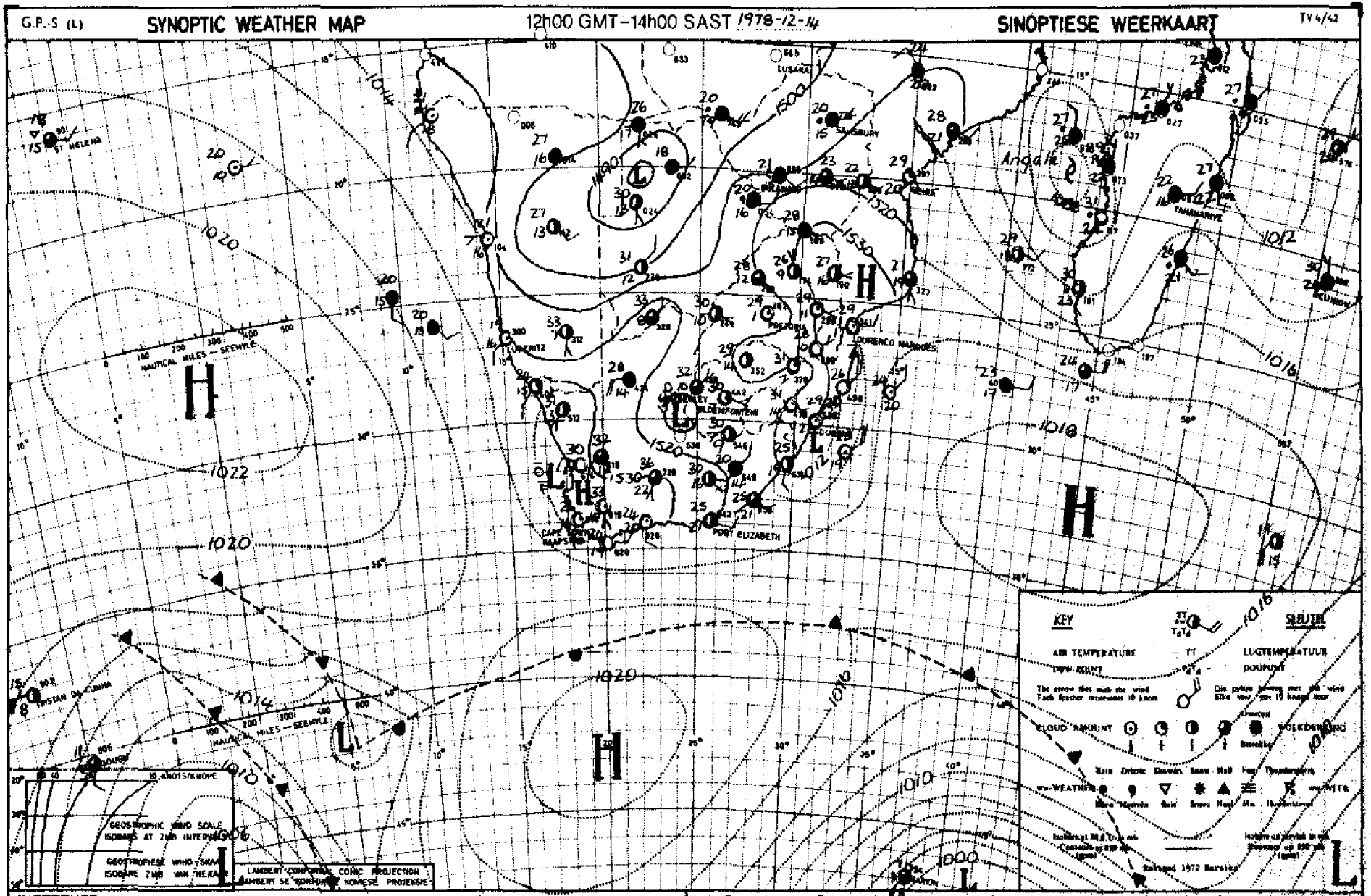
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	28	18	
Umtata	29	17	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	27	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	22	15	
Gobabis	30	17	0,5
Grootfontein	31	17	2,2
J.G. Strijdom	31	15	1,7
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	20	
Kuh			
Luderitz	19	14	
Mariental	35	17	1,5
Möwe	23	17	2,7
Ohopoho			
Okahandja			
Okaukeujo	35	17	
Ondangwa			
Otavi			
Otjiwarongo			
Outjo			
Rehoboth			
Ruudu	31	17	
Steinhausen			
Tsumeb			
Uis	29	14	
Walvisbaai	21	17	
Windhoek	30	16	1,0
Swartkopf	33	14	2,2

BOTSWANA	MAX	MIN	RRR
Francistown	19	16	1,9
Gaborone	31	15	
Gantsi	31	15	
Lobatse			
Mahalapye	26	16	
Maun	23	17	0,3
Serowe			
Shakawe			
Tsabong	34	15	
Tshane	32	19	



INFERENCE An upper-air high, centred over the Transvaal, is circulating warm moist air over S.W.A., the Northern and Eastern Cape and Southern Natal where isolated light thundershowers will develop. As a result of the low-pressure region over the south-

AFLEIDING 'n Bolugdog gelee oor Transvaal, sirkuleer warm vogtige lug oor S.W.A., Noord en Oos-Kaapland en Suid-Natal waar enkele ligte donderbuie sal uitsak. As gevolg van die laedrukgebied oor die suidwes- en suidkusstreke sal

DAGVERSLAG WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-15

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	9	
~~Boksburg~~ Onderstepoort	31	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	26	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	28	13	
Joubert Park (JHB.)	27	14	
Klerksdorp			
Kroondal (Rustenb.)	32	14	
Krugersdorp	28	14	
Levubu	25	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	17	
Marnitz	28	15	
Messina			
Middelburg			
Nelspruit	29	17	
Nylstroom			
Phalaborwa	29	18	
Pietersburg	27	16	0.4
Pist Retief	28	9	
Potchefstroom	30	14	
Potgietersrus	29	18	
Pretoria	31	17	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	16	
Standerton	28	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	28	17	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	20	
Cedara	31	13	
Dundee			
Durban			
Eshowe			
Estcourt	27	16	
Himeville			8.0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	30	21	
Melmoth			
Mkuze			
Newcastle	32	12	
Pietermaritzburg			
Port Shepstone	25	21	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	10	6.0
Kokstad	30	13	4.2
Matatiele			1.0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith	32	15	2.8
Fickburg			
Frankfort	30	9	
Harrismith			
Hoopstad	32	16	
Heilbron			
JBM Hertzoglughawe	31	15	
Koppies			
Kroonstad	31	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	31	14	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	20	
Alexander Bay	24	18	
Aliwal North	31	15	24.0
Beaufort West	36	20	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	33	16	
Cape Columbine	19	14	
Cape St. Francis	23	17	
Cape Town (D.F. Malan)	27	15	
Cape Town (Newlands)			
Carnarvon			4.5
Ceres			
Colesberg			
Cradock			
De Aar	33	18	
Döhne	27	17	
Douglas	34	20	2.0
East London	25	20	
Elsenburg			
Fort Beaufort			
Fraserburg	35	18	0.2
Garies			
George	25	18	
Graaff-Reinet	33	20	
Grahamstown			
Grootfontein (Middelburg)	30	15	4.5
Hopetown			
Jansenville	38	20	
Joubertina			
Kaappunt	22	13	
Kimberley	34	17	
Knysna			
Kokstad			
Kuruman	32	19	
Ladismith			
Langebaanweg	26	15	
Maclear			8.5
Mafeking	32	16	
Matatiele			
Mosselbaai	25	19	
Okiep	31	13	
Oudtshoorn	35	21	
Petrusville			
Piketberg			
Pofadder	34	21	
Port Elizabeth	25	19	
Port Nolloth	18	16	
Prieska	29	16	3.2
Queenstown	30	17	4.5
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	31	17	
Sheeprun	31	15	0.7
Somerset East	27	16	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	31	14	
Swellendam			
Tarkastad			5.3
Touwsrivier	34	17	
Twee Riviere	33	23	
Uniondale			
Upington	33	23	0.6
Vanwyksvlei	32	21	
Victoria West			4.0
Vredendal	30	16	
Vryburg	32	18	
Williston			
Willowmore	34	17	

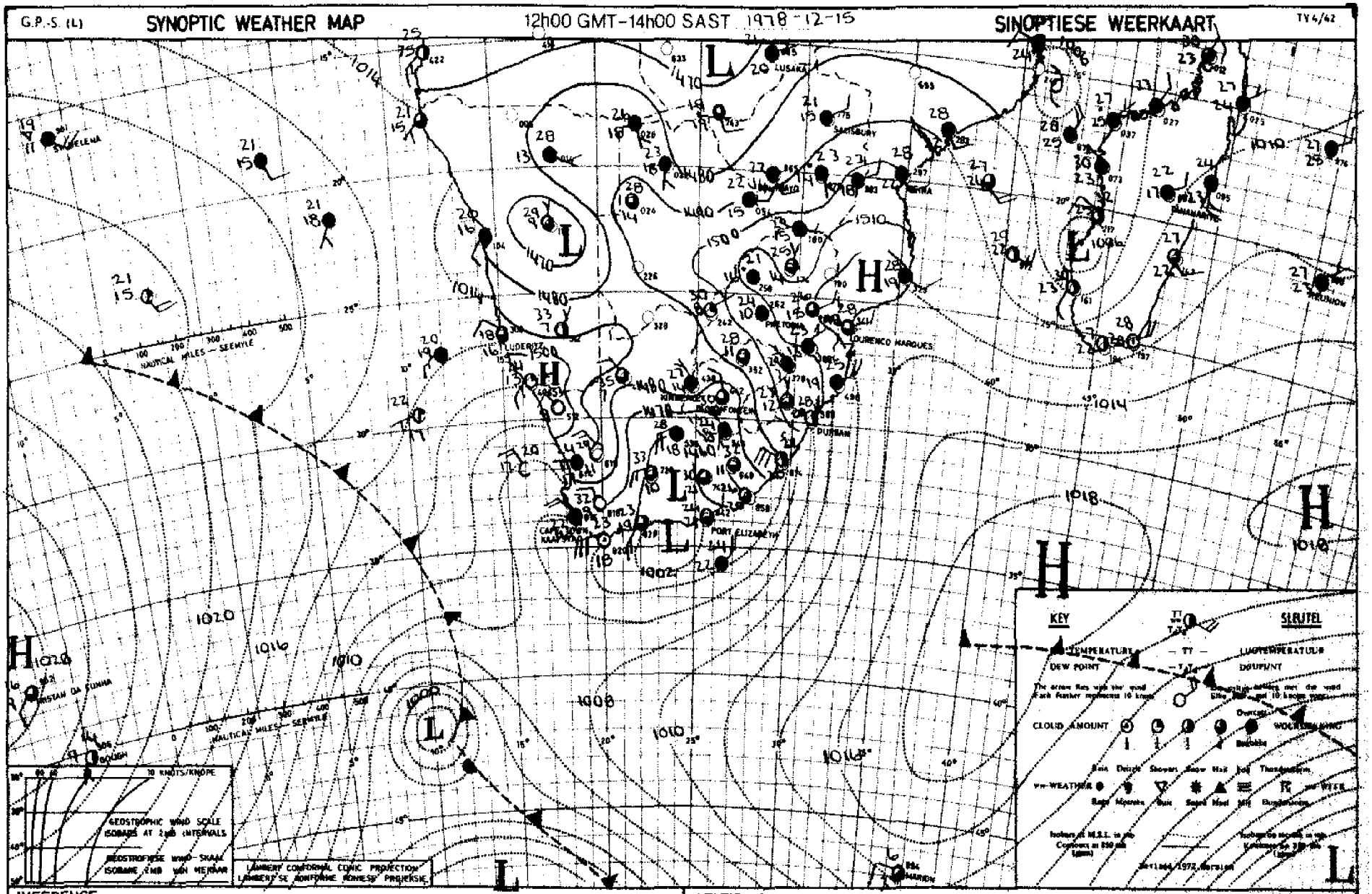
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mpashe			
Port St. Johns	25	21	
Umtata	32	18	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Berdabis			
Gobabeb			
Gobabis	36	17	
Grootfontein	34	18	2.0
J.G. Strijdom	30	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	17	2.2
Kub			
Luderitz	20	15	
Mariental	34	20	0.9
Mêwe			
Ohopoho			
Okahandja			
Okaukeujo	34	18	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	18	
Steinhausen			
Tsumeb			
Uis	31	14	
Walvisbaai	21	17	
Windhoek	32	17	2.0
Sitrusdal	34	16	0.4
Rietfontein			10.0

BOTSWANA	MAX	MIN	RRR
Francistown	21	14	4.0
Gaborone	33	18	
Gantsi	31	15	
Lobatse			
Mahalapye	25	18	
Maun	21	17	4.2
Serowe			
Shakawe	28	19	
Tsabong	35	18	
Tshane	33	18	



INFERENCE

The cold front, which is approaching the Cape from the west will cause colder conditions with rain over the Western Cape. With a trough over the southern interior conditions are favourable for thundershowers over the Eastern Cape and the western parts of the Free State

AFLEIDING

Die koufront, wat die Kaap vanuit die weste nader sal kouer toestande met reën oor Wes-Kaapland veroorsaak. Met 'n trog oor die suidelike binneland is toestande gunstig vir donderbuie oor Oos-Kaapland en die westelike dele van die O.V.S.

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-12-16

Maximum and Minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	13	
Bospoort Ottosdal	30	13	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			1,0
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	13	
Joubert Park (JHB.)	22	12	
Klerksdorp			
Kroondal (Rustenb.)	28	10	
Krugersdorp	23	11	
Levubu	26	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	16	
Marnitz	28	19	8,1
Messina	29	20	
Middelburg			
Nelspruit	27	18	
Nylstroom			
Phalaborwa	28	19	
Pietersburg	25	17	
Piet Retief	23	15	
Potchefstroom	26	13	
Potgietersrus	25	17	0,3
Pretoria	25	14	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	18	
Standerton	25	9	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	23	15	8,5
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	27	15	1,5
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	21	
Cedara	30	17	
Dundee			
Durban			
Eshowe			
Estcourt	28	12	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	20	
Melmoth			
Mkuze			
Newcastle	29	17	
Pietermaritzburg			
Port Shepstone	25	20	
Van Reenen			
Vryheid			
Waterford (Underberg)			

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	29	10	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	28	7	
Harrismith			
Hoopstad	33	18	
Heilbron			
JBM Hertzoglughawe	31	16	
Koppies			
Kroonstad	31	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	14	
Alexander Bay	24	17	0,8
Aliwal North	29	15	
Beaufort West	36	16	
Bosgoedbergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	9	1,8
Cape Columbine	21	14	2,0
Cape St. Francis	24	XX	
Cape Town (S.A. Malan)	23	13	2,1
Cape Town (Newlands)			11,0
Carnarvon			
Ceres			16,5
Colesberg			
Cradock			
De Aar	30	15	
Döhne	33	17	12,0
Douglas	33	18	1,4
East London	29	19	2,5
Elsenburg			
Port Beaufort			
Fraserburg	34	10	
Garies			
George	27	16	
Graaff-Reinet	30	16	
Grahamstown			
Grootfontein (Middelburg)	30	15	1,0
Hopetown			
Jansenville	37	20	
Joubertina			
Kaappunt	22	12	4,5
Kimberley	32	16	1,1
Knysna			
Kokstad			
Kuruman	31	16	3,5
Ladismith			
Langebaanweg	23	13	2,8
Maclear			
Mafeking	30	13	
Matatiele			
Mosselbaai	24	17	
Oklep	25	10	1,7
Oudtshoorn	40	18	
Petrusville			
Piketberg			
Pofadder	33	12	
Port Elizabeth	26	18	2,2
Port Nolloth	20	16	0,6
Prieska	33	15	
Queenstown	32	17	3,4
Riversdale	33	16	

KAAP - CAPE	MAX	MIN	RRR
Robertson	29	14	0,3
Sheeprun	31	18	
Somerset East	29	9	16,0
Steynsburg			8,0
Steytlerville			2,9
Strydenburg			
Sutherland	28	6	
Swellendam			
Tarkastad			
Touwsrivier	32	10	1,4
Twee Riviere	34	16	
Uniondale			
Upington	36	16	
Vanwyksvlei	34	12	
Victoria West			
Vredendal	25	14	9,1
Vryburg	33	18	
Williston			
Willowmore	34	7	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	19	2,0
Umtata	33	20	12,0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	15	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	33	16	
Gobabis	32	18	2,0
Grootfontein	30	13	4,1
J.G. Strijdom	32	17	0,8
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	12	
Kub			
Luderitz	29	16	
Mariental	36	19	
Mowe	32	19	
Ohopoho			
Okahandja			
Okaukeuje	36	15	
Ondangwa			
Otavi			
Otjiwarango			
Outjo Groblersdal	33	14	0,9
Rehoboth			
Rundu	32	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	21	17	
Windhoek	32	15	

BOTSWANA	MAX	MIN	RRR
Francistown	29	17	4,0
Gaborone	30	13	
Gantsi	30	16	
Lobatse			
Mahalapye	23	15	3,0
Maun	25	8	0,3
Serowe			
Shakawe	27	17	3,0
Tsabong	35	17	
Tshane			

G.P.-S (L) **SYNOPTIC WEATHER MAP** 12h00 GMT-14h00 SAST 1978-12-16 **SINOPTIESE WEERKAART** TV4/42

INFERENCE A trough is situated over the Eastern Cape and thundershowers will develop over the eastern parts of the country. With the eastwards movement of the front colder weather with rain will spread later to Natal.

AFLEIDING 'n Trog is oor Oos-Kaapland geleë en donderbuie sal oor die oostelike dele van die land ontwikkel. Met die ooswaartse beweging van die front sal kouer weer met reën later oor Natal uitbrei.

DAAGLIKSE WEERBERIGTE

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-17

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	15	
Bospoort Olifants	29	13	0,3
Brits			
Bronkhorstspruit			
Carletonville			
Carolina			
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	15	1,1
Joubert Park (JHB.)	26	15	2,0
Klerksdorp			
Kroondal (Rustenb.)	31	18	
Krugersdorp	27	13	2,2
Levubu	25	18	0,2
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	28	14	0,5
Marnitz	29	14	
Messina	29	20	1,1
Middelburg			
Nelspruit	32	17	
Nylstroom			
Phalaborwa	29	22	
Pietersburg	26	15	
Piet Retief	30	16	
Potchefstroom	29	14	0,8
Potgietersrus	27	14	
Pretoria	29	19	0,9
Pretoriuskop			
Schweizer-Reneke			
Skukuza	32	18	
Standerton	27	15	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	20	1,6
Cedara	32	12	8,0
Dundee			
Durban			
Eshowe			
Estcourt	31	16	6,5
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Botháslughawe	31	19	3,8
Melmoth			
Mkuze			
Newcastle	31	17	0,5
Pietermaritzburg			
Port Shepstone	25	17	1,8
Van Reenen			5,0
Vryheid			
Waterford (Underberg)	26	9	10,4
Kokstad	29	9	7,2

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	28	13	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	28	11	
Harrismith			
Hoopstad			
Heilbron			
JBM Hertzoglughawe	28	9	
Koppies			
Kroonstad	29	14	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	14	7,0
Alexander Bay	22	13	
Aliwal North	29	11	
Beaufort West	24	10	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	18	5	
Cape Columbine	19	16	
Cape St. Francis	20	13	
Cape Town (D.F. Malan)	21	14	3,3
Cape Town (Newlands)			0,7
Carnarvon			
Ceres			2,5
Colesberg			
Cradock			
De Aar	24	10	
Döhne	27	10	5,0
Douglas	29	12	
East London	24	15	
Elsenburg			
Fort Beaufort			
Fraserburg	21	8	
Garies			
George	24	14	1,5
Graaff-Reinet	26	10	
Grahamstown			
Grootfontein (Middelburg)	24	9	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	17	13	
Kimberley	30	11	
Knysna			
Kokstad			
Kuruman	28	9	
Ladismith			
Langebaanweg	21	11	
Maclear			
Mafeking	32	16	
Matatiele			
Mosselbaai	26	15	0,2
Okiep			
Oudtshoorn	26	17	
Petrusville			
Piketberg			
Pofadder	22	7	
Port Elizabeth	23	16	
Port Nolloth	21	12	
Prieska	28	12	
Queenstown	30	11	
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	21	13	
Sheeprun	30	10	4,7
Somerset East			
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	15	3	
Swellendam			
Tarkastad			
Touwsrivier			
Twee Riviere	30	13	
Uniondale			
Upington	26	11	
Vanwyksvlei	24	11	
Victoria West			
Vredendal	23	12	
Vryburg	32	11	14,0
Williston			
Willowmore	23	10	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	17	11,4
Umtata	31	11	12,5

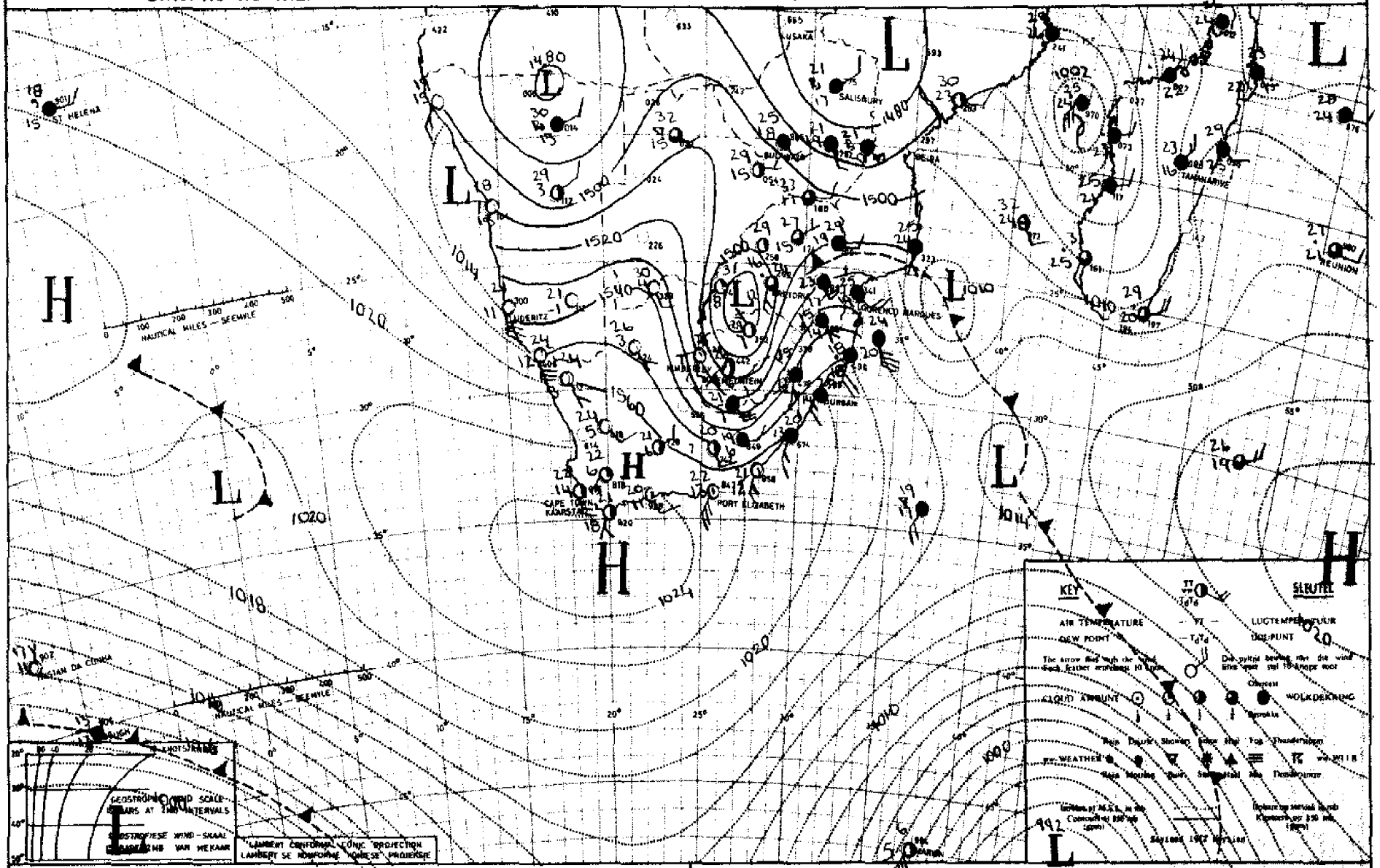
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	11	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	29	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	11	
Gobabis	31	18	
Grootfontein	31	17	
J.G. Strijdom	29	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	25	9	
Kub			
Luderitz	23	15	
Mariental	32	14	
Möwe	22	15	
Otjoseho			
Okahandja			
Okaukuejo			
Omdangwe			
Otavi			
Otjiwarango			
Outjo Silikaspol	33	14	
Rehoboth			
Rundu	32	20	5,8
Steinhausen			
Tsumeb			
Ois			
Walvisbaai	21	13	
Windhoek	31	16	

BOTSWANA	MAX	MIN	RRR
Francistown	31	14	
Gaborone	33	19	
Gantsi			
Lobatse			
Mahalapye	29	17	
Maun	32	20	
Serowe			
Shakawe	31	19	7,0
Tsabong	32	18	
Tshane			

G.P.-S (L) **SYNOPTIC WEATHER MAP** 12h00 GMT–14h00 SAST 1978-12-17 **SINOPTIESE WEERKAART** TV 4/42



INFERENCE

With the eastwards movement of the high pressure region south of the country, cooler cloudy weather will spread from the east over the Transvaal and showers or thundershowers will occur.

AFLEIDING

Met die oostwaartse beweging van die hoëdruk
baid suid van die land sal koeler bewolkte weer
vanuit die ooste oor Transvaal uitbrei en buie of
donderbuie sal uitsak.

DAGVERSE WEERBOELETIN
Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 12 - 18

DAILY WEATHER BULLETIN
Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			18.9
Bethal	23	10	17.4
Boksburg (Geesdal)	29	14	
Brits			
Bronkhorstspruit			
Carletonville			1.5
Carolina	34	3	2.0
Die Bron			13.0
Delareyville			
Delmas			14.0
Fleur de Lys			
Ermelo			22.4
Giyani			
Groblersdal			18.4
Heidelberg			7.0
Jan Kempdorp			10.7
Jan Smutslughawe	25	12	2.7
Joubert Park (JHB.)	25	11	
Klerksdorp			
Kroondal (Rustenb.)	32	16	
Krugersdorp			
Levubu	30	17	2.0
Lichtenburg			
Loskopdam			25.0
Loskopkanale			14.0
Louis Trichardt			
Lydenburg	22	13	
Marble Hall			
Mara	33	16	
Marnitz	33	17	17.0
Messina	32	19	0.5
Middelburg			11.9
Nelspruit	25	15	0.1
Nylstroom			
Phalaborwa	30	19	0.4
Pietersburg	28	15	
Piet Retief	18	11	5.9
Potchefstroom	30	15	
Potgietersrus	31	16	29.5
Pretoria	29	15	7.5
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	19	2.0
Standerton	22	10	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	30	14	1.9
Ventersdorp			
Vereeniging			
Volksrust			3.0
Warmbad	32	19	1.3
Waterval-Boven			16.3
Witbank			6.2
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	21	15	15.8
Cedara	14	11	0.3
Dundee			
Durban			
Eshowe			17.1
Estcourt	17	14	6.5
Himeville			
Hluhluwe			12.0
Jozini			
Ladysmith			
Louis Bothalughawe	22	17	4.4
Melmoth			18.0
Mkuze			
Newcastle	17	10	2.1
Pietermaritzburg			
Port Shepstone	22	16	3.0
Van Reenen			25.5
Vryheid			
Waterford (Underberg)	11	7	8.0
Yokstad	13	10	0.5
Matatiele			9.5

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	24	14	3.8
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			11.5
Frankfort	26	11	15.1
Harrismith			
Hoopstad	29	13	
Heilbron			
JBM Hertzoglughawe	27	9	
Koppies			
Kroonstad	30	11	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			2.0
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	18	9.5
Alexander Bay	24	12	
Aliwal North	21	9	
Beaufort West	24	11	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	14	
Cape Columbine	21	16	
Cape St. Francis	20	11	
Cape Town (D.F. Malan)	23	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	25	9	
Döhne	19	9	
Douglas	29	12	
East London	22	13	
Eisenburg			
Fort Beaufort			
Fraserburg	23	8	
Garies			
George	27	10	
Graaff-Reinet	29	8	
Grahamstown			
Grootfontein (Middelburg)	20	6	
Hopetown			
Jansenville	25	10	
Joubertina			
Kaappunt	17	13	
Kimberley	28	11	
Knysna			
Kokstad			
Kuruman	28	14	
Ladismith			8.0
Langebaanweg	23	14	
Maclear			
Mafeking	32	15	
Matatiele			
Mosselbaai	22	15	
Okiep	27	13	
Oudtshoorn	29	10	
Petrusville			
Piketberg			
Pofadder	27	12	
Port Elizabeth	22	11	
Port Nolloth	21	11	
Prieska	28	14	
Queenstown	20	10	
Riversdale	25	13	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	11	
Sheeprun	14	10	1.1
Somerset East	15	7	
Steynsburg			
Stutterville			
Strydenburg			
Sutherland	22	7	
Swellendam			
Tarkastad			
Touwsrivier	24	10	
Twee Riviere	30	10	
Uniondale			
Upington	29	18	
Vanwyksvlei	28	12	
Victoria West			
Vredendal	21	13	
Vryburg	29	14	
Williston			
Willowmore	23	8	

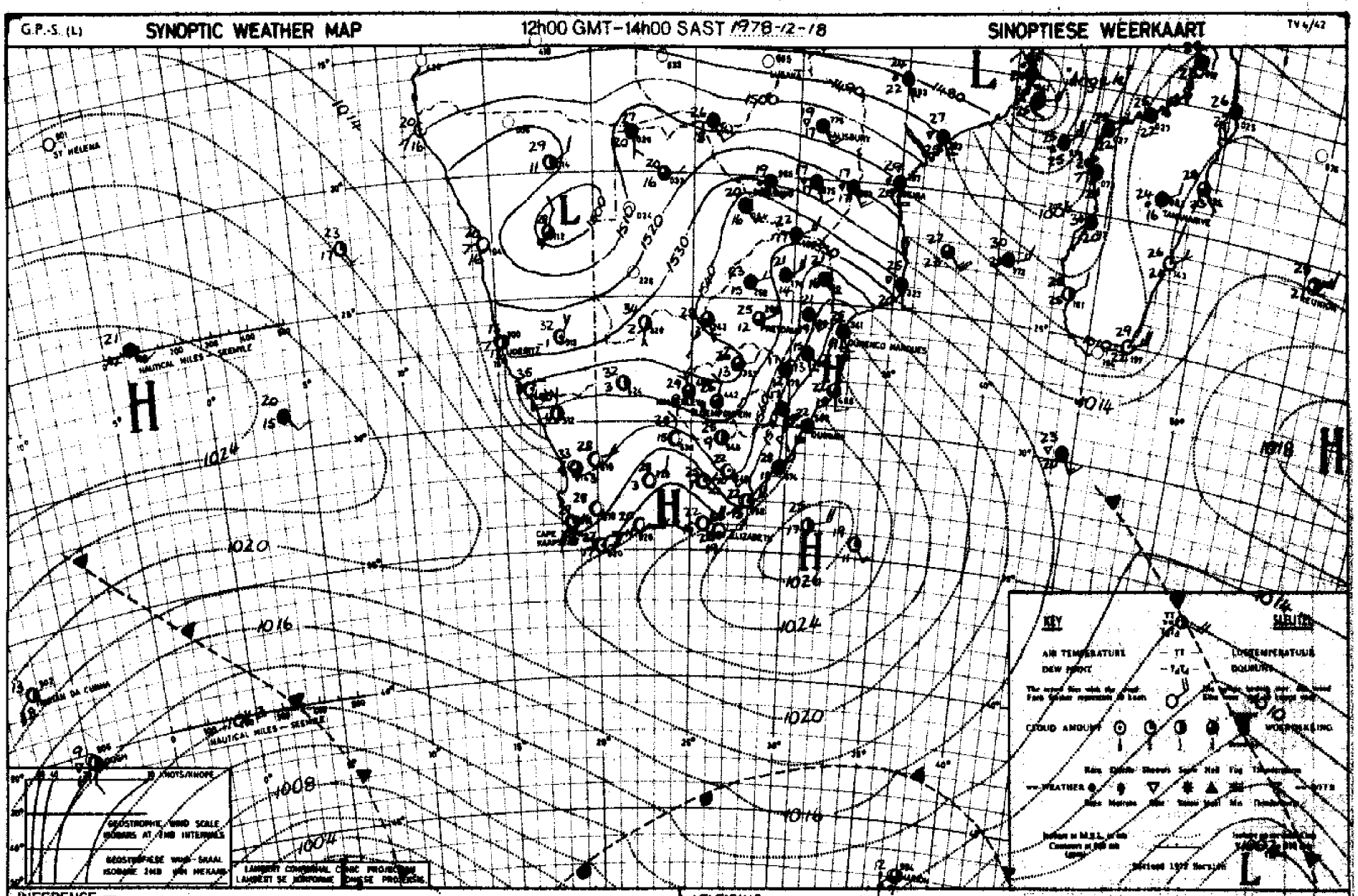
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	21	16	4.3
Umtata	18	11	

LESOTHO			
Butha-Buthe			
Maseru	27	10	1.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			2.5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	14	
Gobabis	31	18	
Grootfontein	32	17	5.0
J.G. Strijdom	31	16	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	17	
Kub			
Luderitz	22	13	
Marientel	32	11	
Mêwe	29	15	
Ohopoho			
Okahandja			
Okaukeujo	36	15	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	31	20	
Steinhausen			
Tsumeb			
Vis	31	11	
Walvisbaai	19	15	
Windhoek	31	17	
Swakopmund	35	14	

BOTSWANA			
Francistown	30	17	
Gaborone	35	19	
Gantsi			
Lobatse			
Mahalapye	32	18	
Maun	34	19	
Serowe			
Shakawe	32	18	
Tsabong	31	13	
Tshane	33	14	



INFERENCE The high over the Indian Ocean is feeding in cool, moist air over the eastern parts of the country. As the high move eastwards it will, however, begin to clear over Southern Natal. Warm moist air is in circulation over the north-western and

AFLEIDING Die hoog oor die Indiese Oseaan voer koel vogtige lug oor die oostelike dele van die land in. Namate die hoog ooswaarts beweeg sal dit egter oor Suid-Natal begin opklaar. Warm vogtige lug is in sirkulasie oor die noord-

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERKUNDE/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-19

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
Boesmont Ottosdal			
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	15	8	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	22	11	
Joubert Park (JHB.)	22	11	
Klerksdorp			
Kroondal (Rustenb.)	29	14	
Krugersdorp	23	16	
Levubu	18	16	2,1
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	19	9	
Marble Hall			4,5
Mara	20	14	
Marnitz	24	13	
Messina	23	18	
Middelburg			
Nelspruit	21	12	
Nylstroom			
Phalaborwa	21	17	
Pietersburg	22	12	
Piet Retief	16	11	1,0
Potchefstroom	26	14	
Potgietersrus	23	13	
Pretoria	26	14	0,3
Pretoriuskop			
Schweizer-Reneke			
Skukuza	24	14	
Standerton	18	10	
Thabazimbi			7,0
Tom Burke			
Tzaneen			
Vaalwater	24	11	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	26	12	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	22	17	
Cedara	16	10	0,2
Dundee			
Durban			
Eshowe			
Estcourt	18	13	
Himeville			
Hluhluwe			1,5
Jozini			
Ladysmith			
Louis Bothalughawe	22	17	1,0
Melmoth			7,6
Mkuze			
Newcastle	18	12	
Pietermaritzburg			0,8
Port Shepstone	23	18	0,3
Van Reenen			
Vryheid			
Waterford (Underberg)	18	6	
Kokstad	18	7	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	23	10	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Pickburg			
Frankfort	27	10	
Harrismith			9,6
Hoopstad			
Heilbron			
JBM Hertzoglughawe	28	14	
Koppies			
Kroonstad	27	13	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	19	
Alexander Bay	35	11	
Aliwal North	27	12	
Beaufort West	30	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	13	
Cape Columbine	24	18	
Cape St. Francis	22	16	
Cape Town (D.F. Malan)	29	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	29	15	
Döhne	21	13	
Douglas	32	21	
East London	23	17	
Elsenburg			
Fort Beaufort			
Fraserburg	29	19	
Garies			
George	23	12	
Graaff-Reinet	28	14	
Grahamstown			
Grootfontein (Middelburg)	25	11	
Hopetown			
Jansenville	30	13	
Joubertina			
Kaappunt	12	19	
Kimberley	30	18	
Knysna			
Kokstad			
Kuruman	31	17	
Ladismith			
Langebaanweg	30	14	
Maclear			
Mafeking	28	16	
Matatiele			
Mosselbaai	20	17	
Okiep	33	18	
Oudtshoorn	33	14	
Petrusville			
Piketberg			
Pofadder	31	19	
Port Elizabeth	22	17	
Port Nolloth	24	11	
Prieska	32	14	
Queenstown	23	12	
Riversdale	29	11	

KAAP - CAPE	MAX	MIN	RRR
Robertson	32	11	
Sheepruh	18	12	
Somerset East	28	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	26	3	
Swellendam			
Tarkastad			
Touwsrivier	31	11	
Twee Riviere	35	17	
Uniondale			
Upington	34	18	
Vanwyksvlei	31	13	
Victoria West			
Vredendal	35	14	
Vryburg	30	16	1,0
Williston			
Willowmore	27	12	

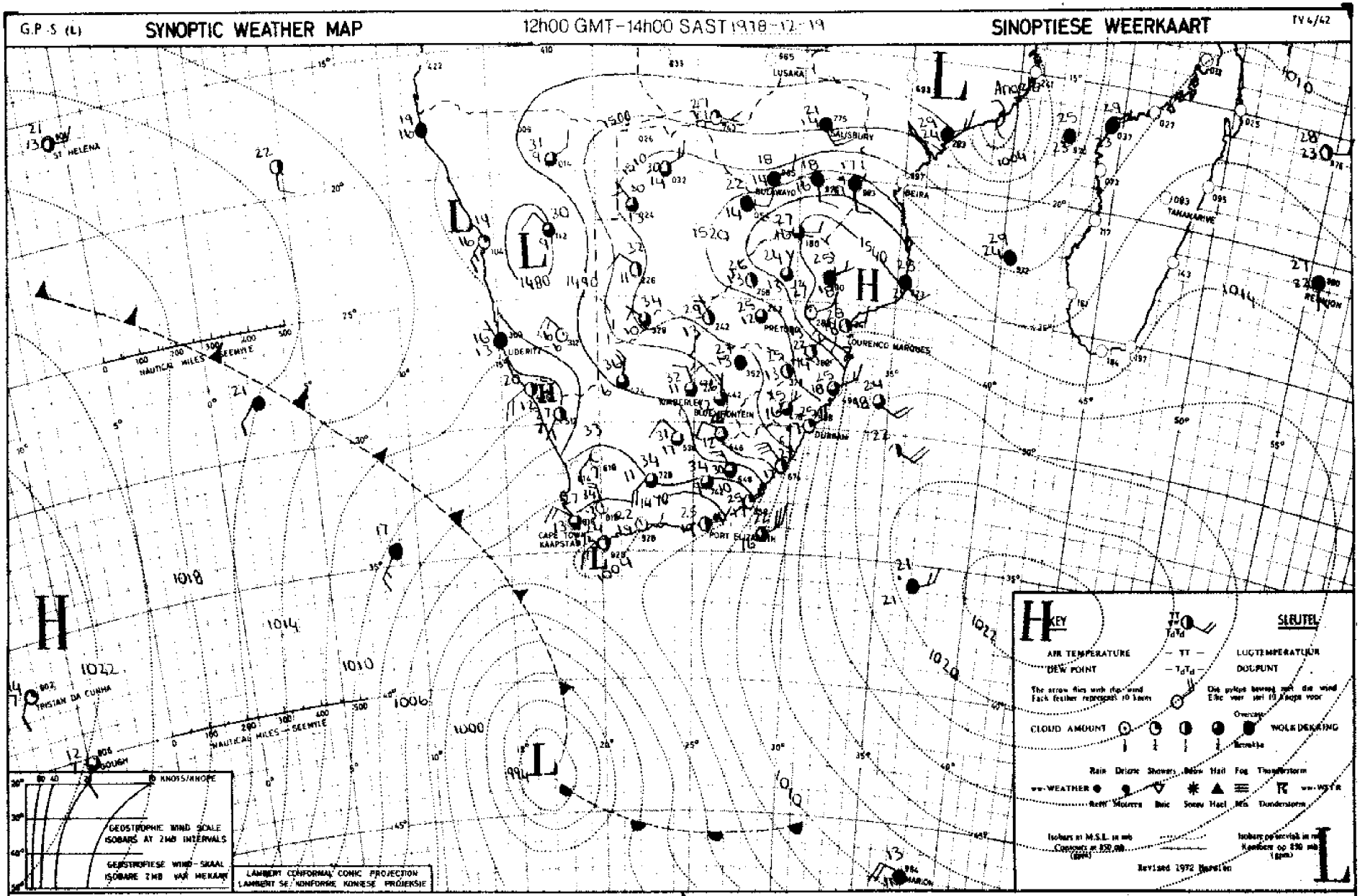
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mqanduli			
Port St. Johns	24	18	
Umtata	20	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	11	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	19	14	9,7

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			21,5
Gobabeb	36	16	
Gobabis	32	18	
Grootfontein	31	17	
J.G. Strijdom	30	15	2,4
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	20	
Kub			
Luderitz	17	13	
Mariental	34	17	
Mowe	21	15	
Ohopoho			
Okahandja			
Okaukuejo	35	17	
Ondangwa			
Otavi			
Otjiwarongo			11,5
Outjo Syrusdal	34	16	
Rehoboth			
Rundu	32	17	
Steinhausen			
Tsumeb			
Usi	36	14	
Walvisbaai	20	15	
Windhoek	31	15	9,2

BOTSWANA	MAX	MIN	RRR
Francistown	30	18	
Gaborone	32	16	
Gantsi			
Lobatse			
Mahalapye	26	15	
Maun	32	18	
Serowe			
Shakawe	29	18	
Tsabong	35	17	
Tshane			



INFERENCE The cold front to the west of the Cape, which is moving slowly eastwards, will cause cloudy colder weather with rain along the south-western coastal belt. Moist air is in circulation over the central and south-eastern regions of the country and thunder-showers will develop over these [illegible]

AFLEIDING Die koufront wes van die Kaap, wat stadig ooswaarts beweeg sal bewolkte kouer weer met reën langs die suidwestelike kusstreke veroorsaak. Vogtige lug sirkuleer oor die sentrale en suidoostelike gebiede van die land en donderbuie sal oor hierdie streke ont- [illegible]

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-12-20

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal			
~~Boopoort~~Otto's dal	29	14	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	23	10	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	13	
Joubert Park (JHB.)	23	13	
Klerksdorp			44.1
Kroondal (Rustenb.)	30	14	
Krugersdorp	25	13	
Levubu	27	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	25	17	
Marble Hall			
Mara	25	11	
Marnitz	28	14	
Messina	28	15	
Middelburg			
Nelspruit	27	14	
Nylstroom			
Phalaborwa	27	17	
Pietersburg	24	14	
Piet Retief	23	11	
Potchefstroom	29	14	0.2
Potgietersrus	20	14	
Pretoria	27	16	
Pretoriuskop			
Schweizer-Reneke			5.2
Skukuza	32	15	
Standerton	25	13	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	27	12	
Vantersdorp			
Vereeniging			0.4
Volksrust			
Warmbad	30	15	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	20	
Cedara	24	13	0.1
Dundee			
Durban			
Eshowe			
Estcourt	26	13	4.0
Himeville			12.5
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	19	
Melmoth			
Mkuze			
Newcastle	28	14	
Pietermaritzburg			
Port Shepstone	23	17	
Van Reenen			2.0
Vryheid			
Waterford (Underberg)	25	9	1.0
~~Koksta~~	27	10	

O.V.S. - O.F.S.			
Bothaville			7.3
Bethlehem	25	11	
Bloemfontein			15.0
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	27	12	
Harrismith			
Hoopstad	28	15	0.3
Heilbron			
JBM Hertzoglughawe	27	14	7.5
Koppies			
Kroonstad	27	15	2.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			5.4

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	21	17	
Alexander Bay	21	17	
Aliwal North	27	13	9.1
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	21	15	
Cape St. Francis	24	17	
Cape Town (D.F. Malan)	28	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	16	
Döhne	31	16	4.4
Douglas	35	18	1.0
East London	29	18	
Elsenburg			
Fort Beaufort			
Fraserburg	24	13	
Garies			
George	33	15	
Graaff-Reinet	36	24	
Grahamstown			
Grootfontein (Middelburg)	31	17	
Hopetown			
Jansenville	39	23	
Joubertina			
Kaappunt	26	15	
Kimberley	32	17	1.5
Knysna			
Kokstad			
Kuruman	32	16	
Ladismith			
Langebaanweg	28	17	
Maclear			
Mafeking	30	18	
Matatiele			
Mosselbaai	25	18	
Okiep	29	11	
Oudtshoorn	40	16	
Petrusville			
Piketberg			
Pofadder	36	14	
Port Elizabeth	25	19	
Port Nolloth	17	13	
Prieska	36	16	
Queenstown	31	17	
Riversdale	38	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	36	19	
Sheeprun			
Somerset East	35	11	
Steynsburg			
Steytlerville			
Strydenburg			3.0
Sutherland	29	11	
Swellendam			
Tarkastad			
Touwsrivier	35	15	
Twee Riviere	38	18	
Uniondale			
Upington	38	17	
Vanwyksvlei	36	12	
Victoria West			
Vredendal	30	17	
Vryburg	31	17	
Williston			
Willowmore	36	16	

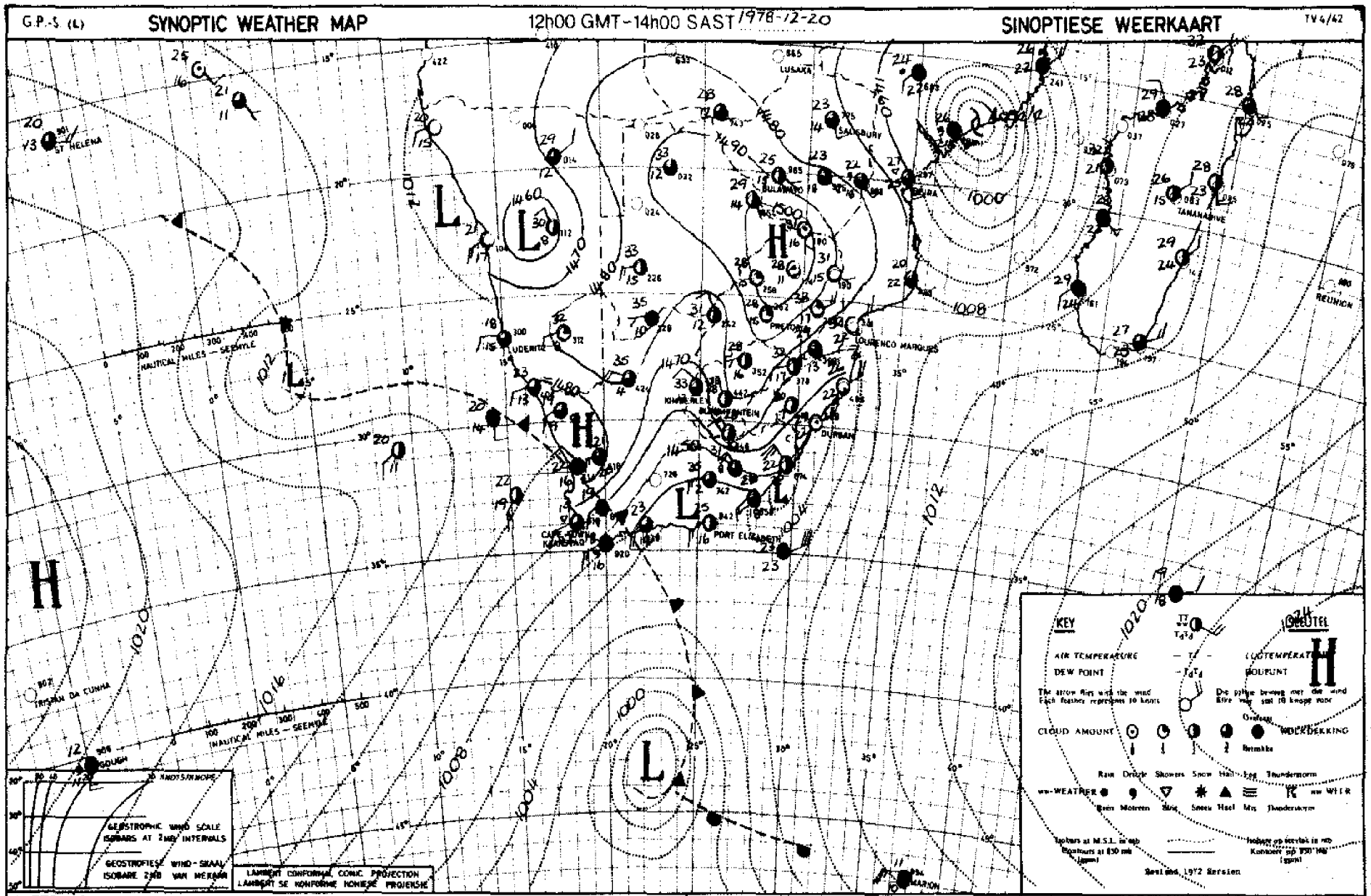
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	18	
Umtata	30	16	1.4

LESOTHO			
Butha-Buthe			
Maseru	24	13	2.0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	26	15	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	29	13	
Gobabis	31	18	0.7
Grootfontein	32	17	1.0
J.G. Strijdom	34	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	37	17	
Kub			
Luderitz	17	14	
Mariental	34	18	
Möwe	21	18	
Ohopoho			
Okahandja			
Okaukeujo	35	19	0.1
Ondangwa			
Otavi			
Otjiwarango			3.5
Outjo			
Rehoboth			
Rundu	32	16	
Steinhausen			
Tsumeb			
Uis	35	14	
Walvisbaai	20	17	
Windhoek	32	15	

BOTSWANA			
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE A trough is present over the southern region of the country and will cause isolated thunderstorms over the Southern Transvaal, the Free-State, Transkei and Southern Natal. With the eastwards movement of the cold front cooler

AFLEIDING 'n Trog is aanwesig oor die sentrale streke van die land en sal enkele donderbuie oor Suid-Transvaal, die Vrystaat, Transkei en Suid-Natal veroorsaak. Met die oostwaartse beweging van die koufront, sal koeler weer

Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op 1978-12-21

Maximum and minimum temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	13	
Bosspoort Ottosdal	31	17	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	27	13	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	27	13	0,8
Joubert Park (JHB.)			
Klerksdorp			
Kroondal (Rustenb.)	32	18	
Krugersdorp	27	15	2,0
Levubu	30	18	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	28	13	
Marble Hall			
Mara	33	15	
Marnitz	31	18	
Messina	34	18	
Middelburg			
Nelspruit	33	17	
Nylstroom			
Phalaborwa	33	21	
Pietersburg	30	16	
Piet Retief	31	13	4,3
Potchefstroom	30	17	3,0
Potgietersrus	31	17	
Pretoria	30	19	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	36	18	
Standerton	28	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	31	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	33	17	
Waterval-Boven			
Witbank			
Wolmaranastad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	22	
Cedara	31	16	
Dundee			
Durban			
Eshowe			
Estcourt	32	20	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	30	23	
Melmoth			
Mkuze			
Newcastle	32	16	
Pietermaritzburg			
Port Shepstone	25	21	0,7
Van Reenen			
Vryheid			
Waterford (Underberg)	28	12	
Kokstad Matatiele	31	14	

O.V.S. - O.F.S.			
Bothaville			0,6
Bethlehem	27	16	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	29	12	
Harrismith			
Hoopstad	33	16	
Heilbron			
JBM Hertzoglughawe	29	13	0,8
Koppies			
Kroonstad	30	16	0,2
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	13	3,0
Alexander Bay	23	14	
Aliwal North	29	11	1,4
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	20	14	1,5
Cape St. Francis	21	15	
Cape Town (D.F. Malan)	20	8	9,2
Cape Town (Newlands)			22,5
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	14	
Döhne	33	11	4,4
Douglas	34	15	
East London	24	17	
Kleinburg			
Port Beaufort			
Fraserburg	27	11	
Garies			
George	29	14	3,0
Graaff-Reinet	31	14	
Grahamstown			
Grootfontein (Middelburg)	31	9	
Hopetown			
Jansenville	38	15	
Joubertina			
Kaapmuit	17	15	
Kimberley	35	16	
Knysna			
Kokstad			
Kuruman	33	17	
Ladismith			
Langebaanweg	21	9	3,5
Maclear			
Mafeking	33	19	
Matatiele			
Mosselbaai	24	16	0,2
Okiep	20	12	
Oudtshoorn	31	16	
Petrusville			
Piketberg			
Pofadder	26	12	
Port Elizabeth	24	17	
Port Nolloth	18	13	
Prieska	34	16	
Queenstown	32	12	0,1
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	24	13	
Sheeprun			
Somerset East	36	15	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	19	4	
Swellendam			
Tarkastad			
Touwsrivier	21	10	
Twee Riviere	38	17	
Uniondale			
Upington	35	17	
Vanwyksvlei	33	17	
Victoria West			
Vredendal	23	13	
Vryburg	33	18	
Williston			
Willowmore	30	13	
Darling			3,5

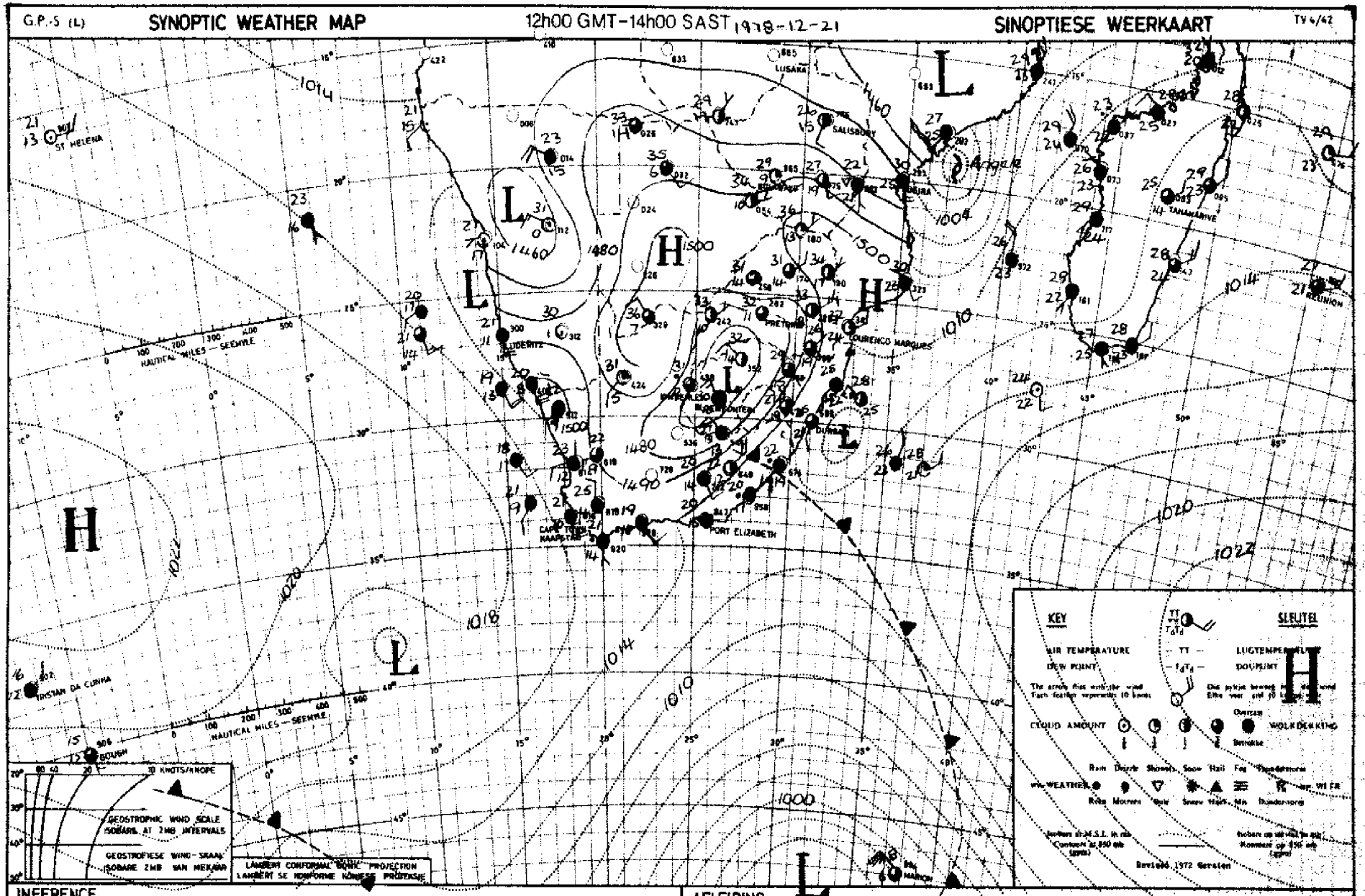
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	19	1,7
Umtata	35	14	2,2

LESOTHO			
Butha-Buthe			
Maseru	27	14	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	33	18	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	28	12	
Gobabis	33	18	3,0
Grootfontein	29	18	10,1
J.G. Strijdom	32	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	15	
Kub			
Luderitz	20	15	
Mariental	36	14	
Möwe	22	16	
Ohopoho			
Okahandja			
Okaukeujo	35	14	
Ondangua			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	33	18	
Steinhausen			
Tsumeb			
Uis	31	12	
Walvisbaai	22	15	
Windhoek	31	14	
Sitrusdal	34	13	

BOTSWANA			
Francistown	31	14	
Gaborone	34	17	
Gantsi	34	17	
Lobatse			
Mahalapye	32	17	
Maun	35	18	
Serowe			
Shakawe	33	18	
Tsabong	37	19	
Tshane	34	21	



INFERENCE

With a fairly deep low over the Free State and moist air in circulation over the eastern half of the country, scattered showers or thundershowers will develop over the Free State, Natal, the Eastern

AFLEIDING

Met 'n taamlike diep laag oor die Vrystaat en vogtige lug in sirkulasie oor die oostelike helfte van die land sal verspreide buie of donderbuie oor die Vrystaat, Natal, Oos-Kaapland en die suidwestelike

geëindig om 08 h 00 SAST op 1978-12-22

and rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	29	15	
~~Boepoort~~ Ottosdal	33	17	1,4
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	15	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	29	16	0,2
Joubert Park (JHB.)	30	17	
Klerksdorp			
Kroondal (Rustenb.)	36	20	
Krugersdorp	31	17	
Levubu	32	21	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	29	15	
Marble Hall			
Mara	35	20	
Marnitz	35	22	
Messina	37	20	
Middelburg			
Nelspruit	34	21	
Nylstroom			
Phalaborwa	34	24	
Pietersburg	32	19	
Piet Retief	27	17	
Potchefstroom	34	19	0,3
Potgietersrus	34	20	
Pretoria	33	20	
Pretoriuskop			
Schweizer-Reneke			3,5
Skukuza	37	23	
Standerton	30	16	6,0
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	33	19	
Ventersdorp			
Vereeniging			0,4
Volksrust			
Warmbad	35	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	21	
Cedara	24	16	16,6
Dundee			
Durban			1,0
Eshowe			
Estcourt	28	16	4,5
Himeville			27,5
Hluhluwe			2,0
Jozini			
Ladysmith			56,6
Louis Bothalughawe	26	21	1,8
Melmoth			
Mkuze			
Newcastle	31	18	1,5
Pietermaritzburg			17,4
Port Shepstone	25	20	7,9
Van Reenen			53,0
Vryheid			
Waterford (Underberg)	24	14	29,0
Kokstad	23	19	5,2
Matatiele			22,0

O.V.S. - O.F.S.			
Bothaville			3,8
Bethlehem	30	14	13,6
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	32	18	2,7
Harrismith			
Hoopstad	34	19	0,3
Heilbron			
JBM Hertzoglughawe	31	17	3,5
Koppies			25,0
Kroonstad	33	18	3,5
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			8,0
Reitz			55,0
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			19,5

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	22	16	0,5
Alexander Bay	20	15	
Aliwal North	28	15	14,0
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	23	11	
Cape Columbine	19	15	
Cape St. Francis	21	17	
Cape Town (D.F. Malan)	21	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	14	
Döhne	19	13	10,2
Douglas	36	17	
East London	21	17	12,3
Elsenburg			
Fort Beaufort			
Fraserburg	27	13	
Garies			
George	19	16	19,3
Graaff-Reinet	23	15	
Grahamstown			7,0
Grootfontein (Middelburg)	27	11	
Hopetown			
Jansenville	24	17	
Joubertina			
Kaappunt	18	15	
Kimberley	34	17	1,5
Knysna			
Kokstad			
Kuruman	34	15	
Ladismith			
Langebaanweg	21	15	
Maclear			8,5
Mafeking	36	18	0,8
Matatiele			
Mosselbaai	20	17	0,1
Okiep	22	11	
Oudtshoorn	25	12	
Petrusville			
Piketberg			
Pofadder			
Port Elizabeth	22	18	
Port Nolloth	17	15	
Prieska	35	16	
Queenstown	23	14	4,2
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	15	
Sheeprun	18	10	9,6
Somerset East	21	15	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	10	
Swellendam			9,5
Tarkastad			
Touwsrivier	26	14	
Twee Riviere	36	18	
Uniondale			
Upington	33	16	
Vanwyksvlei	31	14	
Victoria West			
Vredendal	24	13	
Vryburg	35	18	2,0
Williston			
Willowmore	23	14	

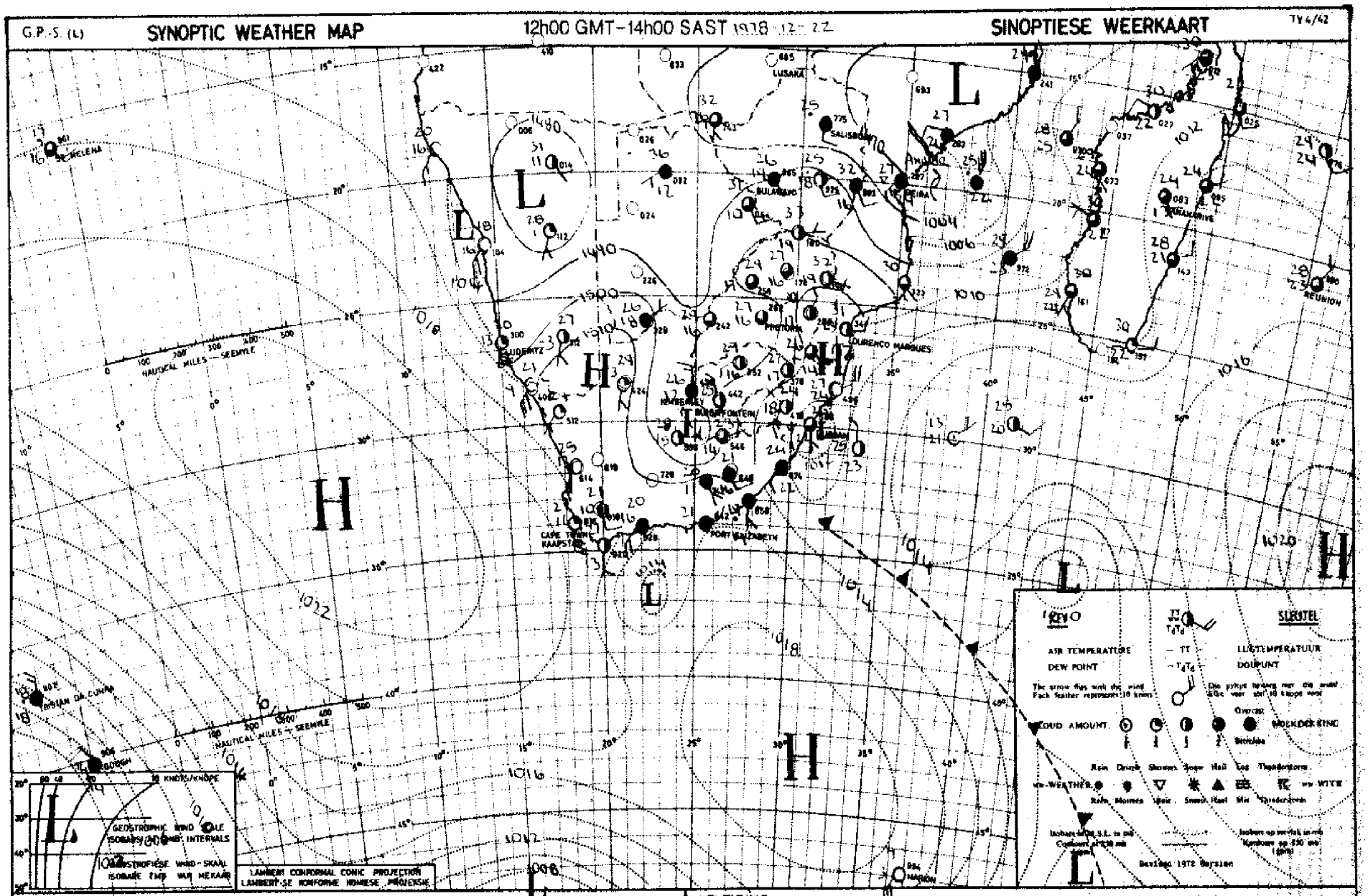
TRANSKEI			
Butterworth			
Cala			
Idutywa			9,6
Mbashe			
Port St. Johns	24	19	5,0
Umtata	20	15	7,5

LESOTHO			
Butha-Buthe	30	16	1,0
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	27	11	
Gobabis	31	17	
Grootfontein	30	16	0,3
J.G. Strijdom	34	13	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	34	11	
Kub			
Luderitz	21	14	
Marienta1	35	14	
Mowe	23	15	
Ohopoho			
Okahandja			
Okaukeujo	36	16	
Ondangwa			
Otavi			
Otjiwarango			
Outjo Swakop	34	13	
Rehoboth			
Rundu	34	18	0,3
Steinhausen			
Tsumeb			
Uis	28	10	
Walvisbaai	21	16	
Windhoek	31	15	

BOTSWANA			
Francistown	35	18	
Gaborone	38	23	
Gantsi	37	19	
Lobatse			
Mahalapye	34	21	
Maun	36	18	
Serowe			
Shakawe	34	20	
Tsabong			1,4
Tshane	35	18	4,3


G.P.-S. (L)
SYNOPTIC WEATHER MAP
12h00 GMT–14h00 SAST
SINOPTIESE WEERKAART
TY 4/42
SLEUTEL
AIR TEMPERATURE
DEW POINT
CLOUD AMOUNT
Overcast
BEWOLKINGSTING
Rain
Drizzle
Showers
Snow
Hail
Fog
Thunderstorm
ww-WEATHER
ww-WEER
Rain
Showers
Drizzle
Snow
Hail
Mist
Thunderstorm
GEOSTROPHIC WIND SCALE
ISOBARS @ 2 MB INTERVALS
GEOSTROFIESE WIND-SKAAL
ISOBARE 2 MB VIR MEKAAR
KNOTS/KNOPE
NAUTICAL MILES – SEEMYLE
LAMBERT CONFORMAL CONIC PROJECTION
LAMBERT-SE KONFORME KEGLVORMIGE PROJEKSIE
Revised 1972 Version
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Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

1978-12-23

and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	25	15	9,4
~~Boepoort~~ Ottosdal	29	16	3,5
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	13	
Die Bron			
Delareyville			4,0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			20,0
Jan Kempdorp			
Jan Smutslughawe	29	14	102,0
Joubert Park (JHB.)	27	17	9,5
Klerksdorp			
Kroondal (Rustenb.)	32	17	48,5
Krugersdorp	28	13	19,1
Levubu	31	21	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	32	19	
Marnitz	32	19	
Messina	34	21	
Middelburg			
Nelspruit	32	19	
Nylstroom			
Phalaborwa	33	23	
Pietersburg	30	18	
Piet Retief	27	16	
Potchefstroom	30	17	7,5
Potgietersrus	30	20	
Pretoria	29	16	15,9
Pretoriuskop			2,5
Schweizer-Reneke			
Skukuza	36	23	1,9
Standerton	24	15	20,0
Thabazimbi			30,0
Tom Burke			
Tzaneen			27,0
Vaalwater	30	17	2,4
Ventersdorp			
Vereeniging			30,5
Volksrust			10,0
Warmbad	30	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			45,2

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	23	
Cedara	27	16	12,1
Dundee			
Durban			1,1
Eshowe			
Estcourt	25	17	5,8
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	21	4,0
Melmoth			1,8
Mkuze			
Newcastle			
Pietermaritzburg			23,5
Port Shepstone	25	20	3,2
Van Reenen			
Vryheid			
Waterford (Underberg)	23	13	7,7
~~Kokstad~~ Matatiele	26	14	9,2
			12,6

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	23	14	9,5
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	26	16	21,2
Harrismith			
Hoopstad	26	15	
Heilbron			
JBM Hertzoglughawe	27	13	0,4
Koppies			23,5
Kroonstad	29	17	1,3
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			12,5
Welkom			
Wepener			
Winburg			
Zastron			12,3

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	16	0,4
Alexander Bay	22	11	
Aliwal North			
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	9	
Cape Columbine	20	15	
Cape St. Francis	20	15	5,5
Cape Town (D.F. Malan)	22	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	12	
Döhne	18	14	23,0
Douglas	30	17	1,5
East London	20	17	19,8
Elsenburg			
Port Beaufort			6,0
Fraserburg	25	9	
Garies			
George	19	12	2,0
Graaff-Reinet	27	14	
Grahamstown			11,8
Grootfontein (Middelburg)	27	11	1,8
Hopetown			
Jansenville			
Joubertina			
Kaappunt	22	15	
Kimberley	27	12	2,4
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	24	13	
Maclear			
Mafeking	31	17	19,5
Matatiele			
Mosselbaai	21	16	0,4
Okiep	23	11	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	25	11	
Port Elizabeth	22	17	8,1
Port Nolloth	19	11	
Prieska	32	17	
Queenstown	22	15	15,6
Riversdale			

KAAP - CAPE	MAX	MIN	RRR
Robertson	20	13	9,2
Sheeprun	21	13	4,8
Somerset East	24	14	11,0
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	21	3	
Swellendam			14,5
Tarkastad			
Touwsrivier	22	9	
Twee Riviere	33	16	
Uniondale			
Upington	31	15	
Vanwyksvlei	31	15	
Victoria West			
Vredendal			
Vryburg	30	15	
Williston			
Willowmore	24	11	0,3

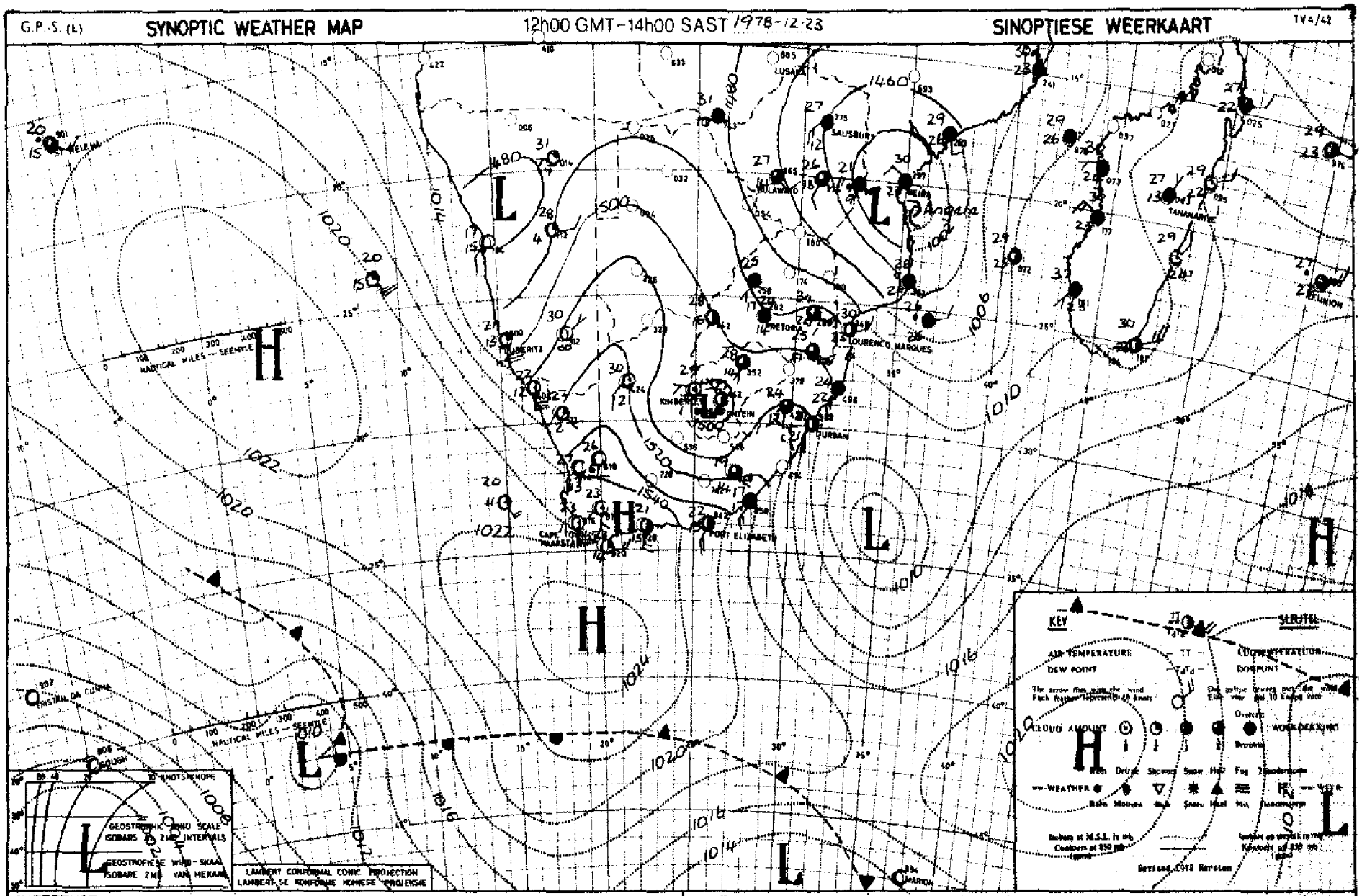
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	21	1,5
Umtata	23	16	14,0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	23	14	1,0
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	32	20	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	11	
Gobabis	32	15	
Grootfontein	33	19	
J.G. Strijdom	33	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	18	
Kub			
Luderitz	21	14	
Mariental	33	14	
Mowe	28	15	
Ohopoho			
Okahandja			
Okaukeujo	36	14	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	35	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	11	
Windhoek	31	17	
~~Pietersburg~~ Ottosdal	33	15	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE As a result of a strong inflow of moist air from the Indian Ocean, it will be cloudy and cool over the eastern parts of the country and

AFLEIDING As gevolg van 'n sterk invloei van vogtige lug vanaf die Indiese Oseaan sal dit bewolk en koel wees oor die oostelike dele van die land en reën en buie sal voorkom

Reënval (RRR) in mm vir die 24 uur
geëindig om 08 h 00 SAST op

1978 -12- 24

Maximum and minimum Temperatures (°C)
and Rainfall (RRR) in mm for the 24 hours
ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	24	13	
~~Boksburg~~ Otrsdal	30	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	27	12	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	25	15	
Joubert Park (JHB.)	25	16	
Klerksdorp			
Kroondal (Rustenb.)	30	17	
Krugersdorp	27	15	
Levubu	33	19	13.8
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	34	19	
Marnitz	32	20	
Messina	37	22	1.7
Middelburg			
Nelspruit	33	18	10.0
Nylstroom			
Phalaborwa	34	22	
Pietersburg	31	17	
Piet Retief	27	13	4.6
Potchefstroom	29	16	
Potgietersrus	31	19	
Pretoria	28	18	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	37	21	
Standerton	29	12	0.5
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	16	
Venterstorp			
Vereeniging			6.0
Volksrust			
Warmbad	29	18	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	30	21	0.7
Cedara	21	12	14.2
Dundee			
Durban			0.2
Eshowe			
Estcourt	25	14	1.5
Himeville			
Hluhluwe			6.0
Jozini			
Ladysmith			
Louis Bothalughawe	27	18	2.0
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			47.0
Port Shepstone	26	17	14.8
Van Reenen			
Vryheid			
Waterford (Underberg)	19	9	31.2
Kokstad	21	9	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	26	11	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	26	14	0.1
Harrismith			
Hoopstad	32	15	
Heilbron			
JBM Hertzoglughawe	29	11	
Koppies			
Kroonstad	30	15	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	18	
Alexander Bay	23	11	
Aliwal North	26	10	
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia			
Cape Columbine	19	13	
Cape St. Francis	21	14	
Cape Town (D.F. Malan)	23	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	30	11	
Döhns	17	11	4.2
Douglas	33	14	
East London	19	15	15.0
Elsenburg			
Fort Beaufort			
Fraserburg	24	9	
Garies			
George	22	11	
Graaff-Reinet	21	10	
Grahamstown			
Grootfontein (Middelburg)	24	9	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	20	14	
Kimberley	31	13	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	26	13	
Maclear			
Mafeking	31	17	
Matatiele			
Mosselbaai	27	16	
Okiep	28	16	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	29	17	
Port Elizabeth	21	14	
Port Nolloth	16	12	
Prieska	32	15	
Queenstown	22	11	
Riversdale	23	10	

KAAP - CAPE	MAX	MIN	RRR
Robertson	26	10	
Sheeprun	29	9	35.7
Somerset East	24	11	40.6
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	7	
Swellendam			
Tarkastad			
Touwsrivier	25	10	
Twee Riviere	34	14	
Uniondale			
Upington	32	20	
Vanwyksvlei	31	14	
Victoria West			
Vredendal			
Vryburg	33	19	
Williston			
Willowmore	21	8	

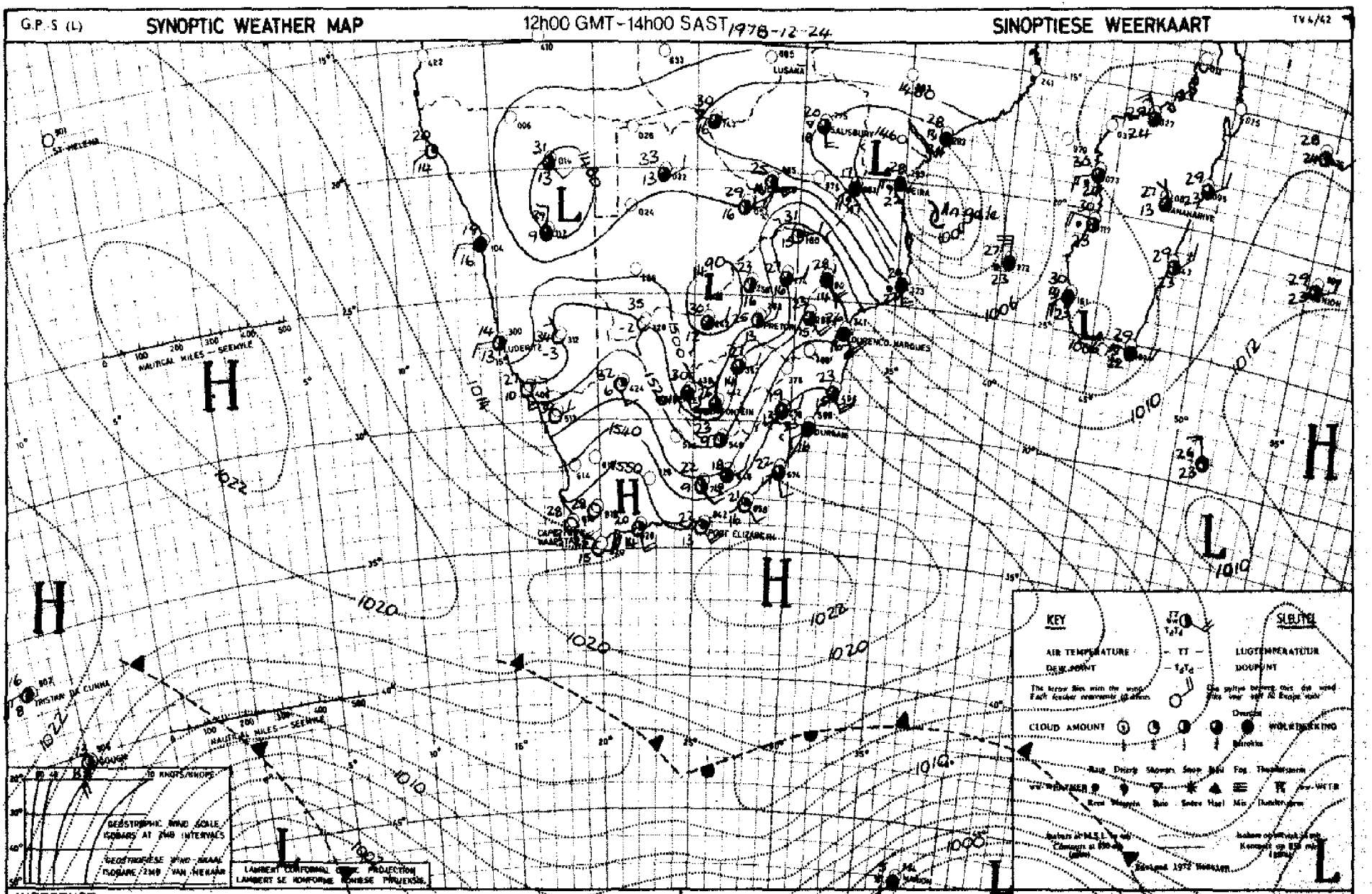
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			20.0
Umtata	20	13	13.1

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	32	18	26.5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	12	
Gobabis	33	16	
Grootfontein	34	17	
J.G. Strijdom	33	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	14	
Kub			
Luderitz	21	14	
Marientel	33	14	
Möwe	20	16	
Ohopoho			
Okahandja			
Okaukeujo			
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	39	18	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	13	
Windhoek	31	19	
Witputs	36	13	

BOTSWANA	MAX	MIN	RRR
Francistown	32	19	
Gaborone	32	20	
Gantsi			
Lobatse			
Mahalapye			
Maun	33	19	
Serowe			
Shakawe	35	19	
Tsabong	35	10	
Tshane	35	10	



INFERENCE Moist air is in circulation over the eastern parts of the country and, associated with the weak low over the interior, isolated thundershowers will develop over the Transvaal Natal and the Northern O.F.S.

AFLEIDING Vogtige lug is in sirkulasie oor die oostelike dele van die land en, gepaard met die swak laag oor die binneland, sal enkele donderbuie oor Transvaal, Natal en Noord-Vrystaat ontwikkel.

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-25

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	19	10	
~~Boksburg~~ Alrode	29	13	2,0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	9	
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	23	9	
Joubert Park (JHB.)	22	11	
Klerksdorp			
Kroondal (Rustenb.)	29	13	1,5
Krugersdorp	24	10	
Levubu	27	14	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	29	13	
Marnitz	31	13	23,5
Messina	32	15	
Middelburg			
Nelspruit	25	15	
Nylstroom			
Phalaborwa	28	17	
Pietersburg	28	12	
Piet Retief	19	11	0,6
Potchefstroom	27	13	
Potgietersrus	29	13	
Pretoria	26	14	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	29	23	
Standerton	20	10	
Thabazimbi			3,5
Tom Burke			
Tzaneen			
Vaalwater	30	12	0,3
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	11	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	24	19	
Cedara	17	7	2,9
Dundee			
Durban			
Eshowe			
Estcourt	19	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	25	16	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			3,6
Port Shepstone	23	15	0,4
Van Reenen			
Vryheid			
Waterford (Underberg)	14	9	2,2
~~Kokstad~~	15	7	

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem	22	14	4,0
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			2,0
Frankfort	22	11	
Harrismith			
Hoopstad	30	13	2,3
Heilbron			
JBM Hertzoglughawe	23	11	
Koppies			
Kroonstad	28	12	0,7
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	18	
Alexander Bay	29	14	
Aliwal North	24	9	
Beaufort West			
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	30	14	
Cape Columbine	22	12	
Cape St. Francis	22	16	
Cape Town (D.F. Malan)	29	15	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	28	10	
Döhne	20	10	
Douglas	31	18	
East London	21	14	
Elsenburg			
Fort Beaufort			
Fraserburg	26	10	
Garies			
George	23	12	
Graaff-Reinet	27	10	
Grahamstown			
Grootfontein (Middelburg)	23	6	
Hopetown			
Jansenville	28	12	
Joubertina			
Kaappunt	19	14	
Kimberley	31	15	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	30	17	
Maclear			
Mafeking	31	16	
Matatiele			
Mosselbaai	21	18	
Okiep	32	19	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	31	18	
Port Elizabeth	23	16	
Port Nolloth	21	11	
Prieska	32	18	
Queenstown	20	12	
Riversdale	27	14	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	11	
Sheeprun	17	11	
Somerset East	26	11	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	3	
Swellendam			
Tarkastad			
Touwsrivier	30	11	
Twee Riviere	35	15	
Uniondale			
Upington	34	16	
Vanwyksvlei	31	17	
Victoria West			
Vredendal	34	14	
Vryburg	34	16	
Williston			
Willowmore	25	11	

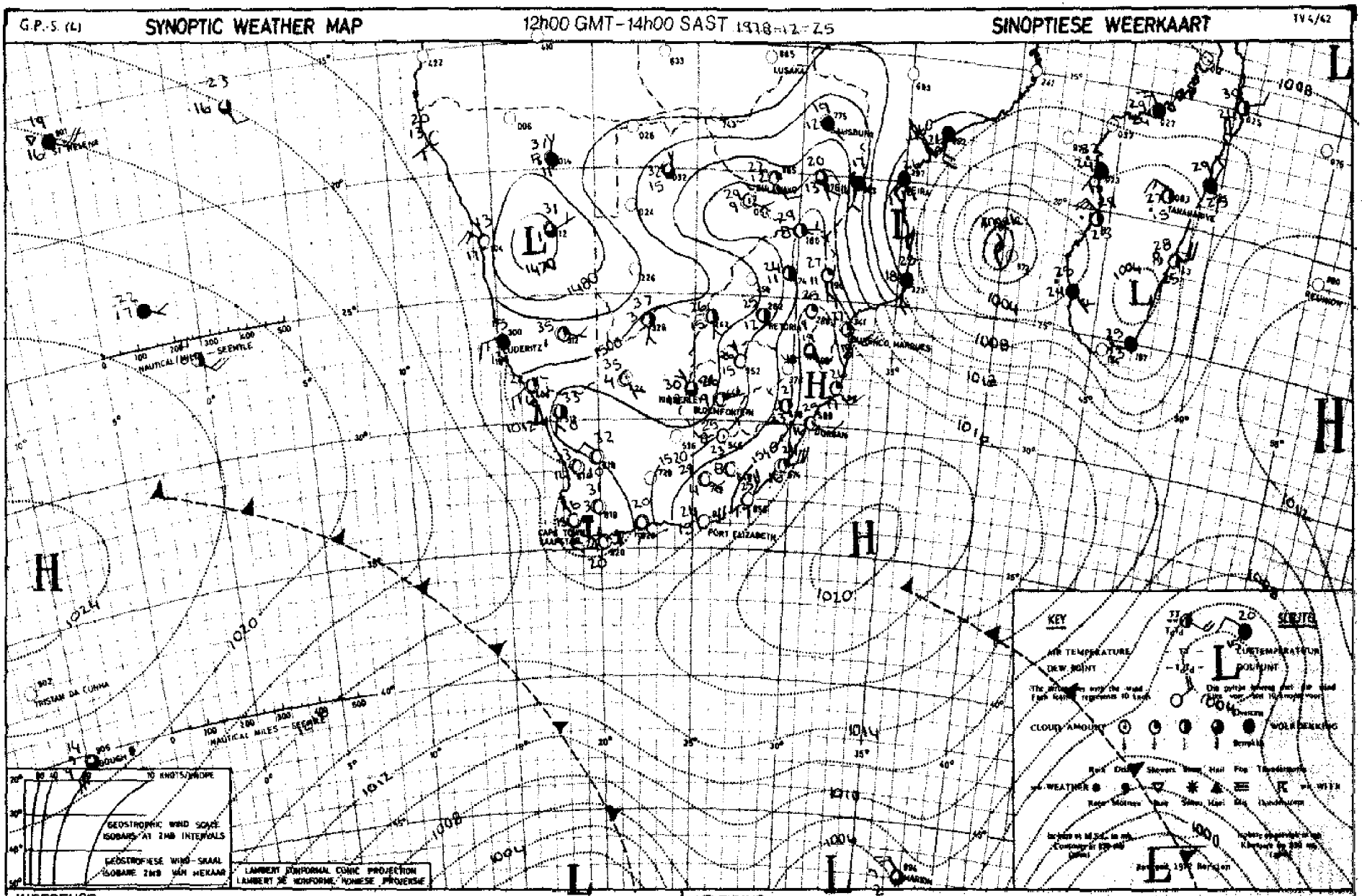
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	23	17	
Umtata	21	11	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	26	11	0,3
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)			

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	25	12	
Gobabis	33	17	
Grootfontein	36	21	
J.G. Strijdom	36	15	3,7
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	18	
Kub			
Luderitz	18	12	
Mariental			
Möwe	21	15	
Ohopoho			
Okahandja			
Okaukeujo	37	15	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	14	
Windhoek	33	18	
~~Sinusdal~~	36	15	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE

A weak trough of low pressure is present over the northwestern and central interior and will result in isolated thundershowers over these areas.

AFLEIDING

'n Swak trog is oor die noordwestelike en sentrale binneland aanwesig en sal enkele donderbuie oor hierdie streke veroorsaak.

Maksimum en minimum temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-26

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	23	9	
Boepoort Offices	25	13	8,0
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	20	7	
Die Bron			
Delareyville			22,0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	24	11	
Joubert Park (JHB.)	23	15	
Klerksdorp			
Kroondal (Rustenb.)	27	15	
Krugersdorp	24	12	
Levubu	26	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	27	13	
Marnitz	28	15	
Messina			
Middelburg			
Nelspruit	26	12	
Nylstroom			
Phalaborwa	28	15	
Pietersburg	26	11	
Piet Retief	20	6	
Potchefstroom	28	16	
Potgietersrus	29	14	
Pretoria	27	16	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	31	11	
Standerton	25	8	
Thabazimbi			
Tom Burke			
Transvaal			
Vaalwater	29	12	4,0
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	30	13	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	26	18	
Cedara	21	9	
Dundee			
Durban			0,1
Ezakowe			
Estcourt	22	10	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	26	19	
Melmoth			
Mkuze			
Newcastle			
Pietermaritzburg			
Port Shepstone	25	20	
Van Reenen			
Vryheid			
Waterford (Underberg)	21	7	
Kokstad	22	8	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem	25	9	
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	26	11	
Harrismith			
Hoopstad	29	15	
Heilbron			
JBM Hertzoglughawe	28	15	
Koppies			
Kroonstad	28	14	
Lindley			
Madderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener			
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	19	
Alexander Bay	23	17	
Aliwal North	27	11	
Beaufort West	30	11	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	34	14	
Cape Columbine	20	12	
Cape St. Francis	22	16	
Cape Town (D.F. Malan)	31	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	15	
Döhne	25	15	
Douglas	35	18	7,5
East London	25	16	
Elsenburg			
Fort Beaufort			
Fraserburg	36	16	
Garies			
George	27	15	
Graaff-Reinet	32	22	
Grahamstown			
Grootfontein (Middelburg)	29	10	
Hopetown			
Jansenville			
Joubertina			
Kaappunt	17	12	
Kimberley	32	18	
Knysna			
Kokstad			
Kuruman	33	12	
Ladismith			
Langebaanweg	32	14	
Maclear			
Mafeking	29	16	14,2
Matatiele			
Mosselbaai	22	17	
Okiep	33	13	
Oudtshoorn			
Petrusville			
Piketberg			
Pofadder	35	18	
Port Elizabeth	24	16	
Port Nolloth	18	14	
Prieska	36	17	
Queenstown	28	12	
Riversdale	33	15	

KAAP - CAPE	MAX	MIN	RRR
Robertson	36	17	
Sheeprun	24	11	
Somerset East	35	13	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	7	
Swellendam			
Tarkastad			
Touwsrivier	34	15	
Twee Riviere	38	19	
Uniondale			
Upington	37	21	
Vanwyksvlei	35	15	
Victoria West			
Vredendal	39	15	
Vryburg	33	14	
Williston			
Willowmore	32	12	

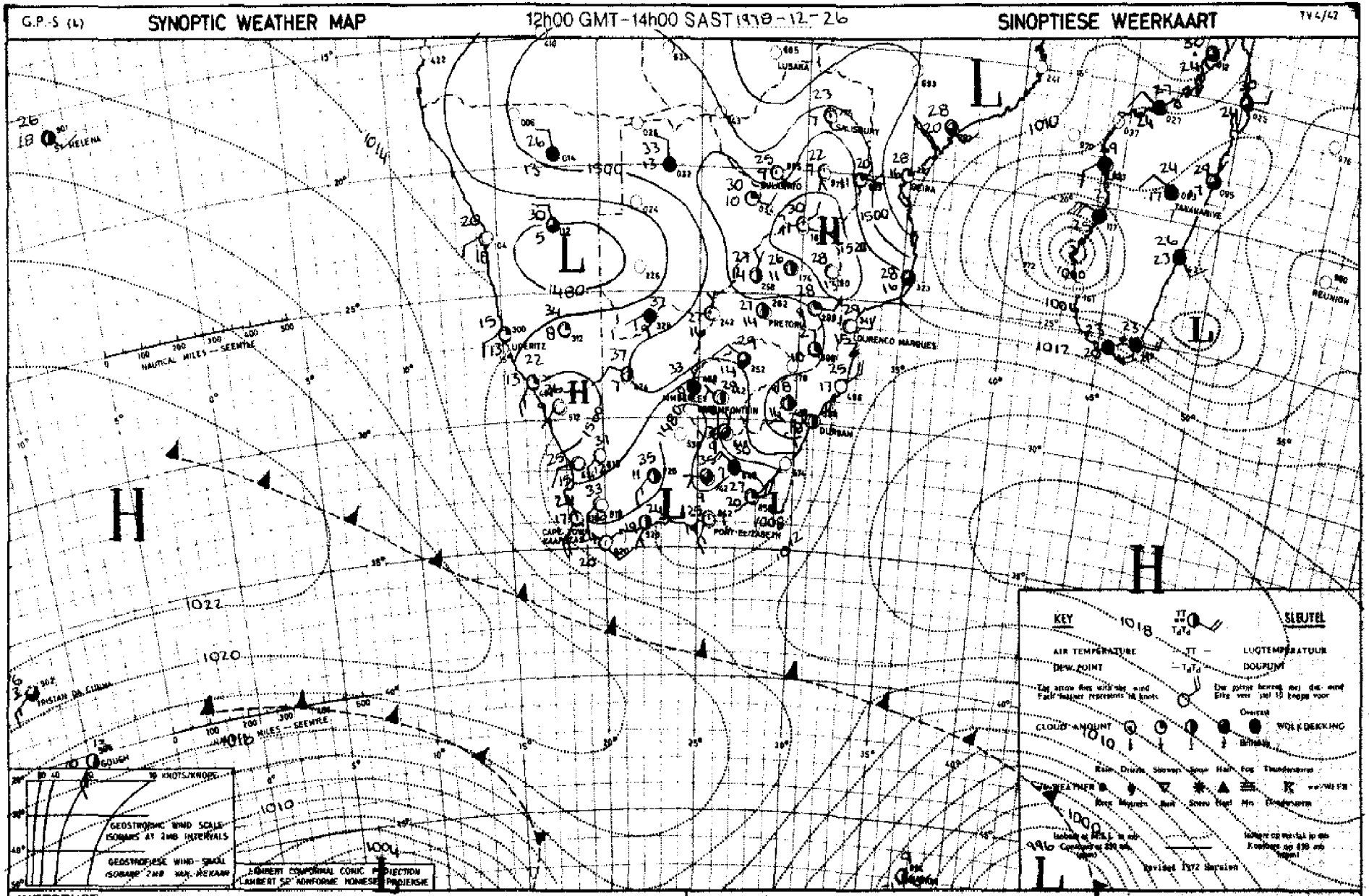
TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	26	17	
Umtata	25	13	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	25	11	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	27	14	
Gobabis	35	19	
Grootfontein	33	20	
J.G. Strijdom	33	19	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	38	20	
Kub			
Luderitz	17	14	
Mariental	38	23	
Möwe	21	15	
Ohopoho			
Okahandja			
Okaukeujo	27	17	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	35	19	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	19	15	
Windhoek	33	17	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			



INFERENCE

The low pressure region over the Southern and Central Cape Province will cause scattered thundershowers over the South-Western Transvaal the Eastern Cape and the O.F.S. It will become cloudy

AFLEIDING

Die laedrukgebied oor Suid-en Sentraal-Kaapland sal verspreide donderbuie oor Suidwes-Transvaal, Oos-Kaapland en die O.V.S. veroorsaak. Dit sal ook bewolkte en koeler word met ligte reën langs die

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 12 - 27

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	27	13	
~~Bospoort~~ Ottosdal	28	16	1,6
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	27	11	
Die Bron			
Delareyville			
Delmas			29,0
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	29	13	4,7
Joubert Park (JHB.)	25	9	
Klerksdorp			
Kroondal (Rustenb.)	30	16	5,5
Krugersdorp	27	13	
Levubu	27	15	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	26	10	
Marble Hall			
Mara	31	13	
Marnitz	30	16	
Messina	31	13	
Middelburg			
Nelspruit	29	13	
Nylstroom			
Phalaborwa	30	17	
Pietersburg	28	14	
Piet Retief	27	10	
Potchefstroom	29	16	1,0
Potgietersrus	31	17	
Pretoria	29	19	
Pretoriuskop			
Schweizer-Reneke			8,0
Skukuza	33	13	
Standerton	27	11	0,2
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	29	15	
Venterstadorp			
Vereeniging			
Volksrust			
Warmbad	32	19	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	20	
Cedara	27	13	
Dundee			
Durban			
Eshowe			
Estcourt	29	14	
Himeville			36,5
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	20	
Melmoth			
Mkuze			
Newcastle	19	13	
Pietermaritzburg			
Port Shepstone	25	20	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	10	1,6
~~Kokstad~~ Kokstad	29	10	2,7

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	28	13	
Harrismith			
Hoopstad	32	15	2,2
Heilbron			
JBM Hertzoglughawe	31	10	
Koppies			
Kroonstad	30	15	9,7
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	30	8	4,1
Winburg			
Zastron			1,8

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	18	0,3
Alexander Bay	23	11	
Aliwal North	31	12	
Beaufort West	37	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	31	12	
Cape Columbine	20	13	
Cape St. Francis			
Cape Town (D.F. Malan)	25	17	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	16	0,1
Döhne	32	16	
Douglas	36	18	1,2
East London	27	18	0,9
Elsenburg			
Fort Beaufort			
Fraserburg	35	15	
Garies			
George	24	19	
Graaff-Reinet	36	20	
Grahamstown			
Grootfontein (Middelburg)	30	13	1,5
Hopetown			
Jansenville	39	15	
Joubertina			
Kaappunt	22	16	
Kimberley	33	17	0,1
Knysna			
Koksted			
Kuruman	33	16	
Ladismith			
Langebaanweg	27	14	
Maclear			
Mafeking	30	15	7,6
Matatiele			
Mosselbaai	25	20	
Okiep	26	12	
Oudtshoorn	24	19	
Petrusville			
Piketberg			
Pofadder	35	17	
Port Elizabeth	25	21	
Port Nolloth	22	15	
Prieska	37	19	
Queenstown	32	13	
Riversdale	30	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	33	19	
Sheeprun	29	13	2,9
Somerset East	36	15	24,1
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	29	7	
Swellendam			
Tarkastad			
Touwsrivier	33	14	
Twee Riviere	39	22	
Uniondale			
Upington	39	20	
Vanwyksvlei	38	15	
Victoria West			
Vredendal	24	16	
Vryburg			
Williston			
Willowmore			

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns			
Umtata	32	16	10,0

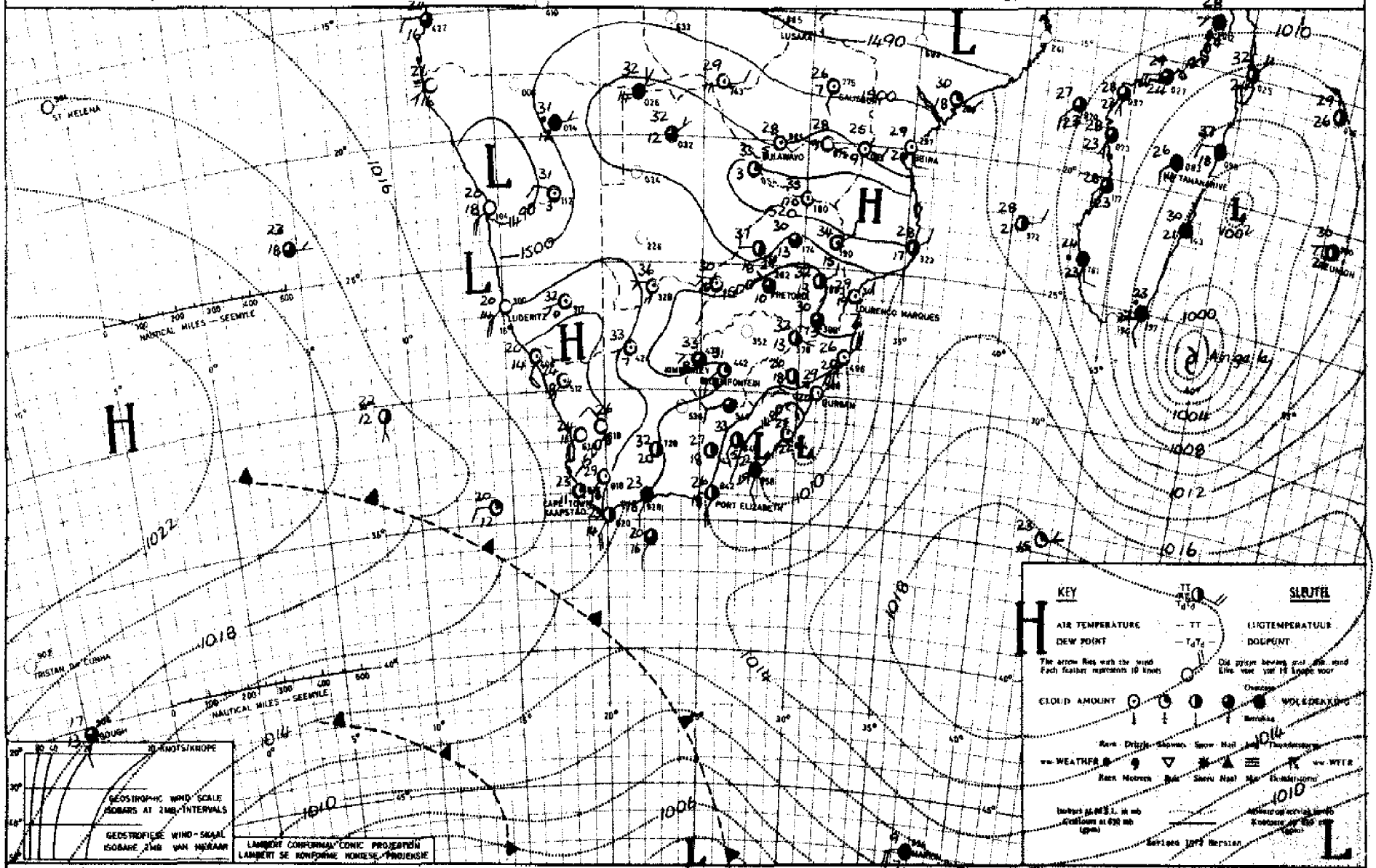
LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	29	13	2,0
Ox-Bow			
Paray			
Mafetang			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mansini (Matsapa)	28	13	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	28	13	
Gobabis	32	17	
Grootfontein	29	19	
J.G. Strijdom	32	17	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	15	
Kub			
Luderitz	19	15	
Mariental	37	14	
Möwe	22	15	
Ohopoho			
Okahandja			
Okaukeujo	32	19	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	32	20	5,6
Steinhausen			
Tsumeb			
Uis	31	11	
Walvisbaai	21	14	
Windhoek	32	15	

BOTSWANA	MAX	MIN	RRR
Francistown			
Gaborone			
Gantsi			
Lobatse			
Mahalapye			
Maun			
Serowe			
Shakawe			
Tsabong			
Tshane			

G.P.-S. (L) **SYNOPTIC WEATHER MAP** 12h00 GMT–14h00 SAST 1978-12-27 **SINOPTIESE WEERKAART** TV 4/42



INFERENCE The low along the south-east coast is feeding in moist air over the southern and south-eastern coasts and over the adjacent interior where it will be partly cloudy and cooler with light rain at places. A trough extends from the Eastern Cape to the northern parts of S.W.A. and thundershowers will develop to the east of the trough axis.

AFLEIDING Die laag langs die suidooskus voer vogtige lug oor suid- en suidooskuste en oor die aangrensende binneland in, waar dit gedeeltelik bewolk en koeler sal wees met ligte reën op plekke. 'n Trog strek vanaf Oos-Kaapland na die noordelike dele van S.W.A. en donderbuie sal oos van die trogas

DAGVERSE WEERBOELETYN
Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-28

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TV4/83

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	29	13	
Boksburg Olifantsdal	31	16	5,7
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	29	13	
Die Bron			
Delareyville			6,5
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			4,0
Jan Smutslughawe	28	15	
Joubert Park (JHB.)	28	16	
Klerksdorp			
Kroondal (Rustenb.)	32	17	
Krugersdorp	29	15	0,5
Levubu	32	17	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	X	13	10
Marble Hall			
Mara	34	15	
Marnitz	33	20	
Messina	36	18	
Middelburg			
Nelspruit	33	16	
Nylstroom			
Phalaborwa	35	20	
Pietersburg	31	16	
Piet Retief	30	13	3,2
Potchefstroom	31	19	
Potgietersrus	33	19	
Pretoria	31	19	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	37	17	
Standerton	29	14	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	35	14	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	34	19	
Waterval-Boven			
Witbank			
Wolmaranssstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	27	22	
Cedara	30	14	
Dundee			
Durban			
Eshowe			
Estcourt	31	15	7,6
Himeville			4,2
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	29	23	
Melmoth			
Mkuze			
Newcastle	32	15	
Pietermaritzburg			
Port Shepstone	25	21	
Van Reenen			6,5
Vryheid			
Waterford (Underberg)	28	13	6,0
Kokstad	30	16	0,6
Matatiele			4,5

O.V.S. - O.F.S.			
Bothaville			1,6
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Ficksburg			
Frankfort	30	16	2,2
Harrismith			
Hoopstad	33	17	1,0
Heilbron			
JBM Hertzoglughawe	33	16	0,1
Koppies			
Kroonstad	32	18	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			8,0
Vrede			
Warden			
Welkom			
Wepener	31	19	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	19	15	
Alexander Bay	24	14	
Aliwal North	32	14	
Beaufort West	33	16	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	9	
Cape Columbine	21	13	
Cape St. Francis	23	17	
Cape Town (D.F.	25	13	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	33	16	
Döhne	24	15	0,3
Douglas	36	17	
East London	25	19	
Elsenburg			
Fort Beaufort			
Fraserburg	33	14	
Garies			
George	22	15	
Graaff-Reinet	32	17	
Grahamstown			4,7
Grootfontein (Middelburg)	33	15	
Hopetown			
Jansenville	33	19	
Joubertina			
Kaappunt	20	15	
Kimberley	35	19	0,11
Knysna			
Kokstad			
Kuruman	34	16	4,0
Ladismith			
Langebaanweg	24	11	
Maclear			
Mafeking	31	19	
Matatiele			
Mosselbasi	24	17	0,2
Okiep	25	10	
Oudtshoorn	29	17	
Petrusville			
Piketberg			
Pofadder	31	10	
Port Elizabeth	26	18	0,6
Port Nolloth	22	13	
Prieska	36	17	
Queenstown	23	15	
Riversdale	25	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	17	
Sheeprun	32	17	2,1
Somerset East	36	16	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	25	7	
Swellendam			
Tarkastad			
Touwsrivier	30	12	
Twee Riviere	38	19	
Uniondale			
Upington	36	17	
Vanwyksvlei	35	14	
Victoria West			
Vredendal	24	13	
Vryburg	35	15	0,8
Williston			
Willowmore	30	16	6,8

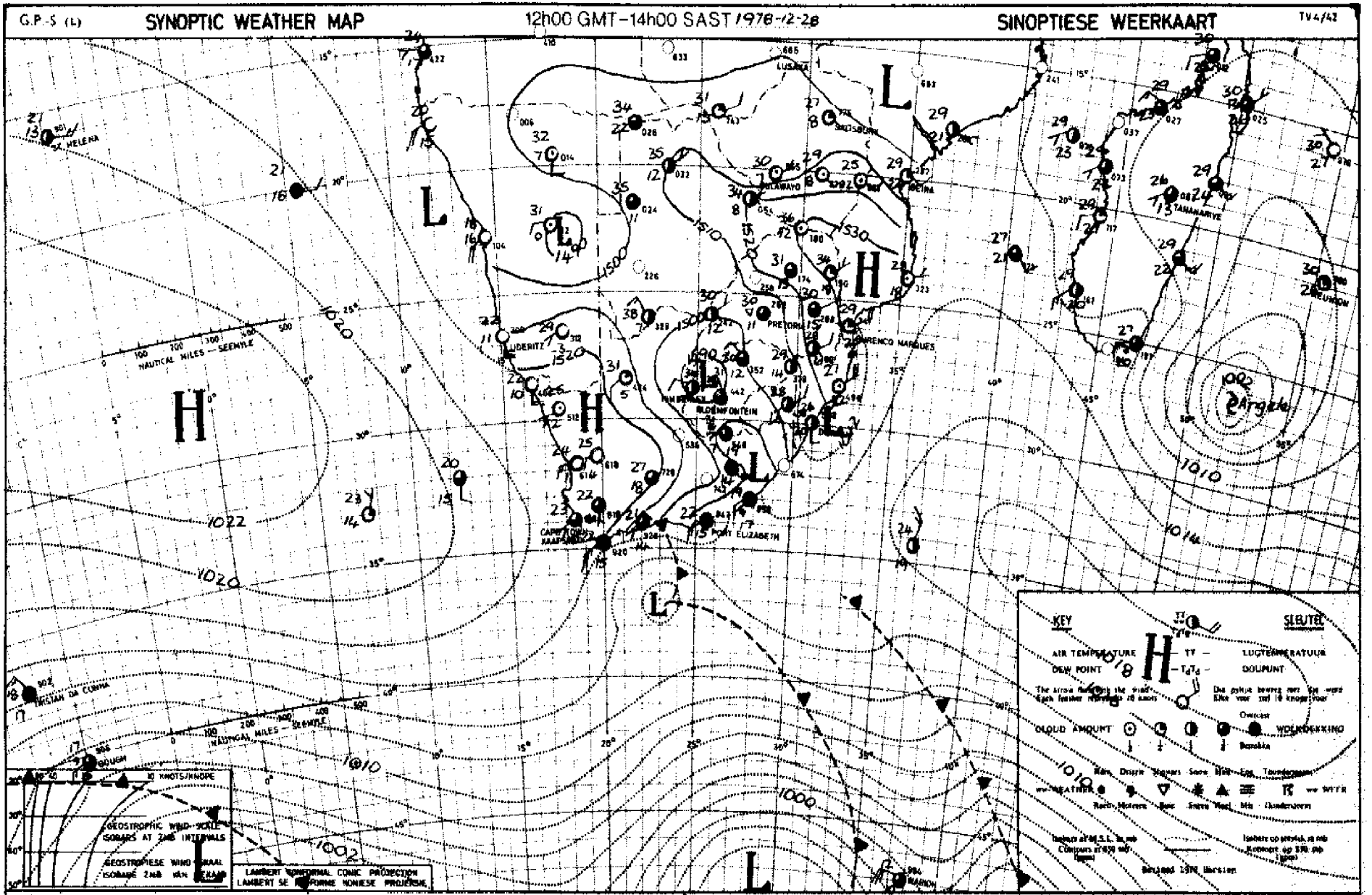
TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	27	21	0,1
Umtata	30	17	0,4

LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	31	18	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Bordabis			
Gobabeb	29	12	
Gobabis	34	13	
Grootfontein	32	12	
J.G. Strijdom	32	12	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	35	13	
Kub			
Luderitz	22	15	
Mariental	35	13	
Mòwe	22	16	
Ohopoho			
Okahandja			
Okaukeujo	38	14	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	30	17	
Steinhausen			
Tsumeb			
Uis	32	12	
Walvisbaai	21	12	
Windhoek	31	17	

BOTSWANA			
Francistown	34	A	
Gaberone	34	19	
Gantsi	35	21	
Lobatse			
Mahalapye	34	18	
Maun	34	20	
Serowe			
Shakawe	34	21	
Tsabong	38	18	
Tshane	36	19	



INFERENCE

The cold front along the south coast is moving eastwards and cloudy cooler weather with lightrain will spread to the Eastern Cape and Southern Natal. With a low over the Free State thundershowers

AFLEIDING Die koufront langs die suidkus beweeg ooswaarts en bewolkte koeler weer met ligte reën sal oor Oos-Kaapland en Suid-Natal uitbrei. Met 'n laag oor die Vrystaat sal donderbuie oor die oostelike

DAAGLIKSE WEERBULLETIN
Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-29

DAILY WEATHER BULLETIN
Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	28	14	
~~Beaufort~~ Alexandra	31	17	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	13	4,0
Die Bron			
Delareyville			11,0
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	28	15	
Joubert Park (JHB.)	28	15	
Klerksdorp			
Kroondal (Rustenb.)	34	18	
Krugersdorp	29	17	
Levubu	32	19	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	x	13	1,5
Marble Hall			
Mara	36	18	
Marnitz	36	20	
Messina	38	20	
Middelburg			
Nelspruit	32	20	
Nylstroom			
Phalaborwa	35	22	
Pietersburg	33	19	
Piet Retief	29	15	1,6
Potchefstroom	33	16	0,1
Potgietersrus	35	20	
Pretoria	33	19	
Pretoriuskop			
Schweizer-Reneke			1,5
Skukuza	37	23	
Standerton	29	14	3,5
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	34	15	
Ventersdorp			
Vereeniging			2,0
Volksrust			7,0
Warmbad	35	16	
Waterval-Boven			7,0
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	22	
Cedara	25	14	35,5
Dundee			
Durban			
Eshowe			17,5
Estcourt	30	15	18,3
Himeville			21,0
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	21	6,5
Melmoth			
Mkuze			
Newcastle	31	17	2,3
Pietermaritzburg			43,5
Port Shepstone	27	20	0,4
Van Reenen			
Vryheid			
Waterford (Underberg)	25	13	9,7
Kokstad	26	14	10,4

O.V.S. - O.F.S.			
Bothaville			3,0
Bethlehem	29	14	
Bloemfontein			
Bultfontein			
Clocolan			4,5
Fauresmith			
Fickburg			
Frankfort	30	15	0,2
Harrismith			
Hoopstad	33	15	0,3
Heilbron			
JBM Hertzoglughawe	34	15	0,3
Koppies			
Kroonstad	32	17	0,2
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	32	17	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	14	
Alexander Bay	23	13	
Aliwal North	31	13	1,4
Beaufort West	29	15	0,5
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	26	9	
Cape Columbine	21	13	
Cape St. Francis	22	14	
Cape Town (D.F.	24	15	
Malan)			
Cape Town			
(Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	14	
Döhne	17	13	4,0
Douglas	36	15	
East London	21	17	4,0
Elsenburg			
Port Beaufort			
Fraserburg	30	11	
Garies			
George	21	11	
Graaff-Reinet			
Grahamstown			2,1
Grootfontein (Middelburg)	31	13	
Hopetown			
Jansenville	24	16	4,0
Joubertina			
Kaappunt	20	16	
Kimberley	36	13	
Knysna			
Kokstad			
Kuruman	35	13	
Ladismith			
Langebaanweg	24	13	
Maclear			2,0
Mafeking	31	18	0,2
Matatiele			
Mosselbaai	22	17	
Okiep	24	10	
Oudtshoorn	23	11	
Petrusville			
Piketberg			
Pofadder	28	11	
Port Elizabeth	23	18	
Port Nolloth	20	12	
Prieska	24	16	
Queenstown	27	12	2,6
Riversdale	26	12	

KAAP - CAPE	MAX	MIN	RRR
Robertson	27	11	
Sheeprun	25	13	3,4
Somerset East	36	13	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	23	9	
Swellendam			
Tarkastad			
Touwsrivier	25	11	
Twee Riviere	35	15	
Uniondale			
Upington	33	15	
Vanwykavlei	33	15	
Victoria West			
Vredendal	24	12	
Vryburg	36	16	
Williston			
Willowmore	26	12	

TRANSKEI			
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	24	20	0,5
Umtata	22	15	1,2

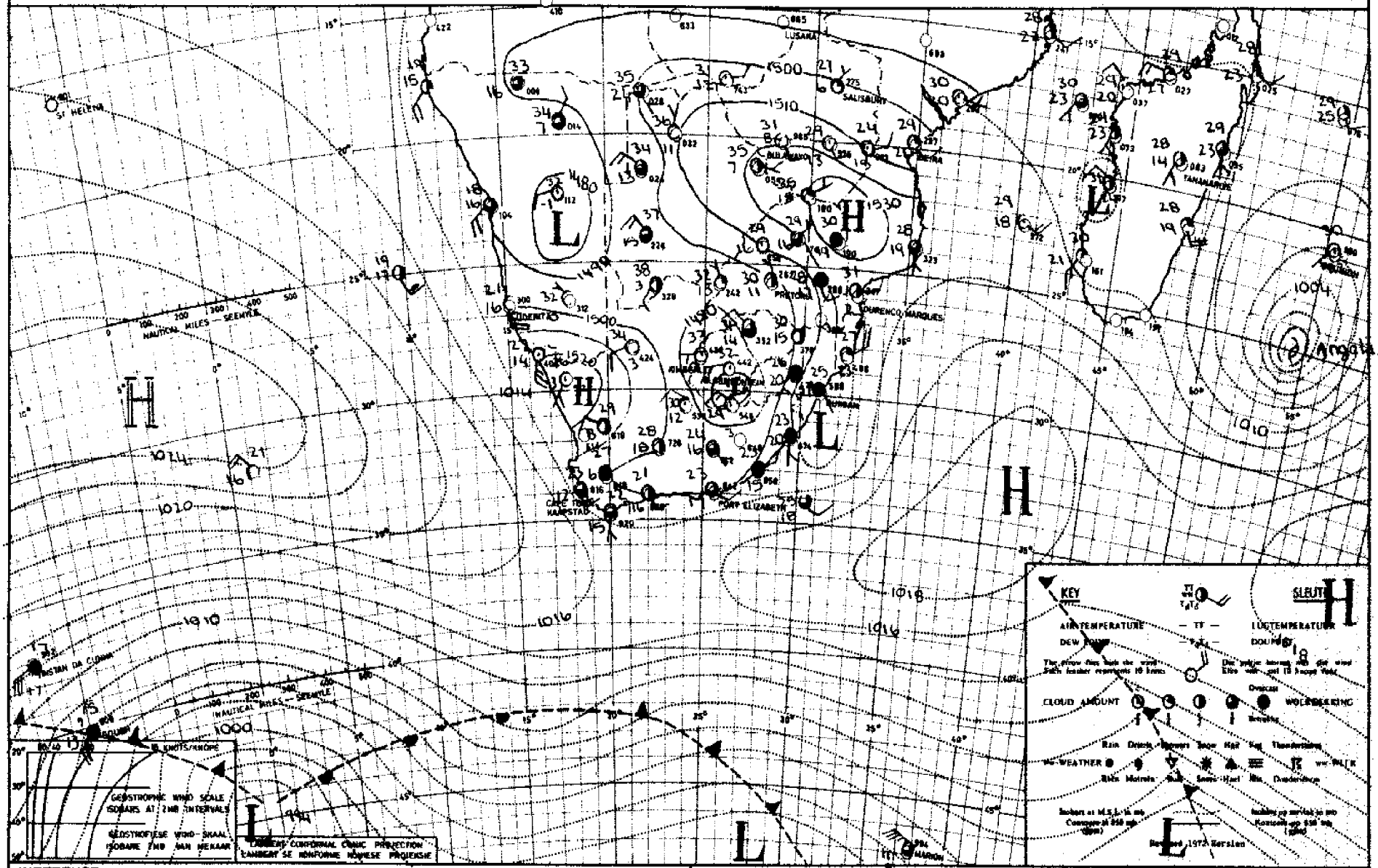
LESOTHO			
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND			
Bulembu			
Manzini (Matsapa)	30	19	

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	29	12	
Gobabis	33	15	
Grootfontein	34	17	
J.G. Strijdom	33	14	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	32	14	
Kub			
Luderitz	22	15	
Mariental	34	13	
Möwe	21	16	
Ohopoho			
Okahandja			
Okaukeujo	37	17	
Ondangwa			
Otavi			
Otjiwarango			
Outjo			
Rehoboth			
Rundu	34	20	0,6
Steinhausen			
Tsumeb			
Uis	32	11	
Walvisbaai	19	12	
Windhoek	33	15	
Swakopmund	35	13	

BOTSWANA			
Francistown	36	A	
Gaberone	37	22	
Gantsi	36	9	
Lobatse			
Mahalapye	37	22	
Maun	36	19	
Serowe			
Shakawe	35	20	
Tsabong	37	14	
Tshane	37	20	

G.P.-S (L) **SYNOPTIC WEATHER MAP** 12h00 GMT–14h00 SAST 1938-12-29 **SINOPTIESE WEERKAART** TV4/42



INFERENCE

With a trough over the central interior and fairly moist air in circulation over the eastern regions, thundershowers will develop over the Transvaal, Natal and the North-Eastern O.F.S.

AFLEIDING

Met 'n trog oor die sentrale binneland en redelik vogtige lug in sirkulasie oor die oostelike gebiede, sal donderbuie oor Transvaal, Natal en Noordoos O.V.S.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978 - 12 - 30

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			11.0
Bethal	27	13	25.9
Boespoort Ottosdal	34	19	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	24	13	27.5
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	28	15	
Joubert Park (JHB.)	28	15	
Klerksdorp			
Kroondal (Rustenb.)	34	20	
Krugersdorp	29	16	
Levubu	30	19	
Lichtenburg			
Loskopdam			
Loskopksnale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	33	17	
Marnitz	34	20	
Messina	36	20	
Middelburg			
Nelspruit	30	18	
Nylstroom			
Phalaborwa	31	21	
Pietersburg	30	17	10.0
Piet Retief			17.1
Potchefstroom	34	20	
Potgietersrus	33	19	0.5
Pretoria	32	19	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	33	19	
Standerton	27	15	1.3
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	32	18	
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	33	18	0.2
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	22	
Cedara	25	16	0.9
Dundee			
Durban			
Eshowe			
Estcourt	28	13	
Himeville			
Kluhluwe			1.2
Jozini			
Ladysmith			
Louis Bothalughawe	26	22	0.6
Melmoth			11.7
Mkuze			
Newcastle	31	16	3.7
Pietermaritzburg			
Port Shepstone	27	21	0.7
Van Reenen			19.0
Vryheid			24.0
Waterford (Underberg) Kokstad	23	12	0.5
	23	11	

O.V.S. - O.F.S.			
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort	29	16	1.6
Harrismith			
Hoopstad	35	17	
Heilbron			
JBM Hertzoglughawe	33	13	
Koppies			
Kroonstad	33	17	4.0
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	30	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	23	17	
Alexander Bay	23	13	
Aliwal North	31	12	
Beaufort West	30	13	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	9	
Cape Columbine	20	13	
Cape St. Francis	24	17	
Cape Town (D.F. Malan)	24	13	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar			
Döhne	22	15	1.3
Douglas	35	17	
East London	23	18	
Elsenburg			
Fort Beaufort			
Fraserburg	31	12	
Garies			
George	23	17	0.1
Graaff-Reinet			
Grahamstown			
Grootfontein (Middelburg)	29	11	
Hopetown			
Jansenville	29	19	
Joubertina			
Kaappunt	21	14	
Kimberley	36	19	
Knysna			
Kokstad			
Kuruman	34	17	
Ladismith			
Langebaanweg	24	11	
Maclear			
Mafeking	33	20	0.1
Matatiele			
Mosselbaai	23	19	
Okiep	27	10	
Oudtshoorn	31	19	
Petrusville			
Piketberg			
Pofadder	30	10	
Port Elizabeth	24	18	
Port Nolloth	20	12	
Prieska	34	15	
Queenstown	24	13	
Riversdale	28	17	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	18	
Sheeprun	20	12	
Somerset East	35	12	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	26	5	
Swellendam			
Tarkastad			
Touwsrivier	28	13	
Twee Riviere	37	19	
Uniondale			
Upington	35	18	
Vanwykavlei	33	15	
Victoria West			
Vredendal	26	13	
Vryburg			
Williston			
Willowmore	28	13	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	25	20	0.7
Umtata	24	19	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	21	14	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	30	18	6.5

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	30	11	
Gobabis	36	15	
Grootfontein	32	19	
J.G. Strijdom	34	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	36	12	
Kub			
Luderitz	22	14	
Mariental	34	12	
Mowe	20	16	
Okopoho			
Okahandja			
Okaukeujo	38	16	
Ondangwa			
Otavi			
Otjiwarango			
Outjo Ottosdal	37	14	
Rehoboth			
Rundu	34	19	0.3
Steinhausen			
Tsumeb			
Uis			
Walvisbaai	18	12	
Windhoek	33	14	

BOTSWANA	MAX	MIN	RRR
Francistown	36	19	
Gaberone	36	12	
Gantsi			
Lobatse			
Mahalapye	34	22	
Maun	37	19	
Serowe			
Shakawe	36	20	
Tsabong	39	18	
Tshane			

G.P.-S (L) **SYNOPTIC WEATHER MAP** 12h00 GMT-14h00 SAST 1978-12-30 **SINOPTIESE WEERKAART** TV 6/42

INFERENCE

The cold front to the west of the Cape is moving south-eastwards and light rain will fall along the south-western coast. The trough over the Eastern Cape will result in thundershowers developing over the eastern region of the country.

AFLEIDING

Die kouefront wes van die Kaap beweeg suidooswaarts en ligte reën sal langs die suidweskus uitsak. Die trog oor Oos-Kaapland sal veroorsaak dat donderbuie oor die oostelike gebiede van die land ontwikkel.

TV4/43

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1978-12-31

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			
Bethal	26	14	0,9
~~Bosspoort~~ Ohrigstad	30	12	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	25	13	4,5
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	26	17	
Joubert Park (JHB.)	25	17	
Klerksdorp			
Kroondal (Rustenb.)	30	16	
Krugersdorp	26	16	
Levubu	32	20	
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg			
Marble Hall			
Mara	25	19	1,8
Marnitz	33	22	
Messina			
Middelburg			
Nelspruit	32	17	9,3
Nylstroom			
Phalaborwa	35	23	
Pietersburg	30	19	
Piet Retief			2,2
Potchefstroom	31	14	
Potgietersrus	31	20	
Pretoria	29	20	
Pretoriuskop			
Schweizer-Reneke			
Skukuza	37	20	
Standerton	28	12	
Thabazimbi			
Tom Burke			
Tzaneen			
Vaalwater	26	15	2,3
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	31	16	0,2
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	29	22	
Cedara	27	13	2,8
Dundee			
Durban			
Eshowe			
Estcourt	27	13	3,0
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	31	23	
Melmoth			
Mkuze			
Newcastle	30	15	13,8
Pietermaritzburg			
Port Shepstone	29	21	
Van Reenen			
Vryheid			
Waterford (Underberg)	26	16	6,0
Kokstad	31	13	1,1

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			12,0
Frankfort	28	14	
Harrismith			
Hoopstad	34	10	
Heilbron			
JBM Hertzoglughawe	31	9	1,3
Koppies			
Kroonstad	30	12	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	30	12	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	25	18	1,0
Alexander Bay	24	14	
Aliwal North	33	11	0,1
Beaufort West	29	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	22	13	
Cape Columbine	21	15	2,5
Cape St. Francis	22	16	
Cape Town (D.F. Malan)	22	16	2,3
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	31	13	
Oshne	32	13	1,2
Douglas			
East London	27	19	
Elsenburg			
Fort Beaufort			
Fraserburg	27	11	
Garies			
George	28	17	
Graaff-Reinet	34	15	
Grahamstown			
Grootfontein (Middelburg)	32	9	
Hopetown			
Jansenville	35	14	
Joubertina			
Kaappunt	20	16	4,2
Kimberley	38	15	0,1
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	23	16	0,8
Maclear			
Mafeking	31	15	
Matatiele			
Mosselbaai	23	19	
Okiep	22	12	
Oudtshoorn	29	18	
Petrusville			
Piketberg			
Pofadder	26	12	
Port Elizabeth	25	16	
Port Nolloth			
Prieska	32	16	
Queenstown	35	15	
Riversdale	29	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	25	19	
Sheeprun	32	14	5,8
Somerset East	35	12	
Steynsburg			
Steytlerville			
Strydenburg			
Sutherland	20	9	
Swellendam			
Tarkastad			
Touwsrivier			
Twee Riviere	35	16	
Uniondale			
Upington	32	16	
Vanwyksvlei	30	13	
Victoria West			
Vredendal	24	17	0,4
Vryburg			
Williston			
Willowmore	29	13	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	27	21	1,4
Umtata	35	16	1,0

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru			
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Manzini (Matsapa)	28	19	2,0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	31	12	
Gobabis	35	14	
Grootfontein	33	19	
J.G. Strijdom	33	10	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	30	14	
Kub			
Luderitz	21	13	
Mariental	35	14	
Möwe	19	15	
Ohopoho			
Okahandja			
Okaukeujo	39	16	
Ondangwa			
Otavi			
Otjiwarango			
~~Omaio~~ Otjiwarongo	37	14	
Rehoboth			
Rundu	36	17	
Steinhausen			
Tsumeb			
Uis			
Walvisbaai			
Windhoek	33	18	

BOTSWANA	MAX	MIN	RRR
Francistown	37	19	
Gaborone	33	18	
Gantsi	37	22	
Lobatse			
Mahalapye	33	21	
Maun	37	19	
Serowe			
Shakawe			
Tsabong	36	14	
Tshane			

G.P.-S. (L) **SYNOPTIC WEATHER MAP** 12h00 GMT-14h00 SAST 1978-12-31 **SINOPTIESE WEERKAART** TV4/42

INFERENCE

With a weak low-pressure area over the central interior isolated thundershowers will develop over the northern and eastern parts of the Transvaal.

AFLEIDING

Met 'n swak laedrukgebied oor die sentrale binneland sal enkele donderbuie oor die noordelike en oostelike dele van Transvaal ontwikkel.

DAAGLIKSE WEERBULLETIN

Maksimum en Minimum Temperatuur (°C) en Reënval (RRR) in mm vir die 24 uur geëindig om 08 h 00 SAST op

WEERBURO/WEATHER BUREAU
DEPT. VAN VERVOER/ DEPT. OF TRANSPORT

1979-01-01

DAILY WEATHER BULLETIN

Maximum and minimum Temperatures (°C) and Rainfall (RRR) in mm for the 24 hours ended at 08 h 00 on

TVS/83

TRANSVAAL	MAX	MIN	RRR
Barberton			
Belfast			11,2
Bethal	29	13	
~~Bloemhof~~ Ottosdal	32	15	
Brits			
Bronkhorstspruit			
Carletonville			
Carolina	28	13	4,5
Die Bron			
Delareyville			
Delmas			
Fleur de Lys			
Ermelo			
Giyani			
Groblersdal			
Heidelberg			
Jan Kempdorp			
Jan Smutslughawe	29	14	
Joubert Park (JHB.)	29	19	
Klerksdorp			
Kroondal (Rustenb.)	34	17	
Krugersdorp	29	16	
Levubu	34	19	2,0
Lichtenburg			
Loskopdam			
Loskopkanale			
Louis Trichardt			
Lydenburg	XX	15	6,5
Marble Hall			
Mara	36	17	12,7
Marnitz	37	19	2,0
Messina	39	24	
Middelburg			
Nelspruit	32	19	8,0
Nylstroom			
Phalaborwa	36	20	3,0
Pietersburg	33	17	19,5
Piet Retief			17,6
Potchefstroom	34	17	
Potgietersrus	33	20	1,5
Pretoria	33	19	
Pretoriuskop			31,0
Schweizer-Reneke			
Skukuza			
Standerton	30	19	
Thabazimbi			
Tom Burke			
Tzaneen			1,5
Vaalwater	34	17	4,5
Ventersdorp			
Vereeniging			
Volksrust			
Warmbad	35	17	
Waterval-Boven			
Witbank			
Wolmaransstad			
Zeerust			

NATAL	MAX	MIN	RRR
Cape St. Lucia	28	21	
Cedara	23	14	0,2
Dundee			
Durban			
Eshowe			
Estcourt	23	15	
Himeville			
Hluhluwe			
Jozini			
Ladysmith			
Louis Bothalughawe	28	19	
Melmoth			
Mkuze			
Newcastle	28	17	
Pietermaritzburg			
Port Shepstone	27	18	
Van Reenen			15,0
Vryheid			
Waterford (Underberg)	16	13	
Kokstad	22	13	
Natatiele			6,0

O.V.S. - O.F.S.	MAX	MIN	RRR
Bothaville			
Bethlehem			
Bloemfontein			
Bultfontein			
Clocolan			
Fauresmith			
Fickburg			
Frankfort			
Harrismith			
Hoopstad	33	17	
Heilbron			
JBM Hertzoglughawe	31	16	
Koppies			
Kroonstad	31	17	
Lindley			
Modderpoort			
Petrusburg			
Philippolis			
Reddersburg			
Reitz			
Vrede			
Warden			
Welkom			
Wepener	28	16	
Winburg			
Zastron			

KAAP - CAPE	MAX	MIN	RRR
Aberdeen			
Addo			
Agulhas	24	19	0,3
Alexander Bay	25	17	
Aliwal North	29	12	
Beaufort West	31	15	
Boegoebergdam			
Brandvlei			
Caledon			
Calitzdorp			
Calvinia	29	11	
Cape Columbine	20	14	1,5
Cape St. Francis	20	15	
Cape Town (D.F. Malan)	25	16	
Cape Town (Newlands)			
Carnarvon			
Ceres			
Colesberg			
Cradock			
De Aar	32	15	
Döhne	25	16	
Douglas	34	14	
East London	26	20	
Elsenburg			
Fort Beaufort			
Fraserburg	30	15	
Garies			
George	24	17	
Graaff-Reinet	34	13	
Grahamstown			
Grootfontein (Middelburg)	28	11	
Hopetown			
Jansenville	34	16	
Joubertina			
Kaappunt	21	17	
Kimberley	33	16	
Knysna			
Kokstad			
Kuruman			
Ladismith			
Langebaanweg	24	15	
Maclear			
Mafeking	15	18	
Matatiele			
Mosselbaai	24	20	
Okiep	29	16	
Oudtshoorn	31	19	
Petrusville			
Pikatberg			
Pofadder	30	16	
Port Elizabeth	25	16	
Port Nolloth	22	15	
Prieska	34	16	
Queenstown	28	17	
Riversdale	28	18	

KAAP - CAPE	MAX	MIN	RRR
Robertson	30	18	
Sheeprun	24	15	
Somerset East	31	14	
Steynsburg			
Stoytlerville			
Strydenburg			
Sutherland	26	8	
Swellendam			
Tarkastad			
Touwsrivier			
Twee Riviere			
Uniondale			
Upington	32	18	
Vanwyksvlei	32	16	
Victoria West			
Vredendal	28	15	
Vryburg			
Williston			
Willowmore	30	14	

TRANSKEI	MAX	MIN	RRR
Butterworth			
Cala			
Idutywa			
Mbashe			
Port St. Johns	27	20	
Umtata	26	14	

LESOTHO	MAX	MIN	RRR
Butha-Buthe			
Maseru	28	XX	
Ox-Bow			
Paray			
Mafeteng			

SWAZILAND	MAX	MIN	RRR
Bulembu			
Mamzini (Matsapa)	30	19	11,0

S.W.A.	MAX	MIN	RRR
Aroab			
Bethanien			
Dordabis			
Gobabeb	32	12	
Gobabis	35	17	
Grootfontein	33	18	
J.G. Strijdom	34	15	
Kalkfeld			
Karasburg			
Karibib			
Keetmanshoop	33	18	
Kub			
Luderitz	23	15	
Marienthal	35	13	
Mowe	20	17	
Ohopoho			
Okahandja			
Okaukeujo	39	14	
Ondangwa			
Otavi			
Otjiwarango			
Outjo ~~Ottosdal~~	38	15	
Rehoboth			
Rundu	36	19	
Steinhausen			
Tsumeb			
Uis	34	12	
Walvisbaai	19	14	
Windhoek	33	18	

BOTSWANA	MAX	MIN	RRR
Francistown	38	20	
Gaborone	35	19	3,7
Gantsi	28	20	1,2
Lobatse			
Mahalapye	36	20	
Maun	38	19	3,0
Serowe			
Shakawe			
Tsabong	36	13	
Tshane	38	19	