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MONTHLY WEATHER SUMMARY

Prepared and published by the
Caribbean Meteorological Institute
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PART B
January to December
1997

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LIST OF STATIONS

COUNTRY	STATION	LAT. (N)		LONG. (W)		Alt.
		DEG	MIN	DEG	MIN	m
TRINIDAD	Penal	10	10	61	28	8
	Piarco Airport	10	35	61	21	12
	St. Augustine	10	38	61	24	16
TOBAGO	Crown Point Airport	11	09	60	50	3
BARBADOS	Husbands	13	09	59	37	112
BELIZE	Philip Goldson Airport	17	32	88	18	5
	Belmopan	17	15	88	46	10
	Central Farm	17	11	89	00	48
GUYANA	Albion Front	6	15	57	22	0
	Anna Regina	7	15	58	28	1
	Apaikwa	6	22	60	23	1
	Bartica Dem. Station	6	23	58	37	1
	Blairmont front	6	15	57	32	0
	Ebini Livestock Station	5	33	57	46	0
	Enmore Front	6	44	57	59	0
	Georgetown Bot. Garden	6	48	58	08	0
	Kaieteur Falls	5	10	59	29	439
	Kairuni	6	09	58	14	0
	Leonora Corner	6	47	58	17	0
	Lethem Airstrip	3	22	59	48	0
	Mabaruma	8	12	57	47	0
	Mazaruni Prison	6	24	58	39	0
	Mc Nabb Back	7	20	58	33	0
	New Amsterdam	6	14	57	31	0
	Plantain Island	5	51	58	35	0
	Port Kaituma	7	44	59	52	1
	Rose Hall Front	6	14	57	29	1
	Skeldon Front	5	52	57	08	0
	Timehri Airport	6	30	58	15	3

STATION MEASUREMENTS

STATION	SYNOP OBSERVATIONS	TEMPERATURE	HUMIDITY	WIND SPEED & DIRECTION	DAILY WIND MILEAGE	RAINFALL	RAINFALL INTENSITIES	EVAPORATION	SUNSHINE	RADIATION
Penal		X	X		X	X	X	X	X	
Piarco Airport	X	X	X	X		X	X		X	X
St. Augustine		X	X	X	X	X	X	X	X	
Crown Point Airport	X	X	X	X	X	X	X	X	X	X
Husbands	X	X	X	X	X	X	X	X	X	X
P. Goldson Airport	X	X	X	X	X	X	X	X	X	X
Belmopan		X			X	X		X	X	
Central Farm		X			X	X		X	X	
Albion Front		X			X	X		X		
Anna Regina						X				
Apaikwa						X				
Bartica Dem. Station						X				
Blairmont front		X				X				
Ebini Livestock Station		X			X	X		X		
Enmore Front		X				X				
Georgetown Bot. Gar.	X	X			X	X	X	X		
Kaieteur Falls		X			X	X		X		
Kairuni						X				
Leonora Corner		X			X	X		X		
Lethem Airstrip		X			X	X				
Mabaruma		X				X				
Mazaruni Prison		X				X				
Mc Nabb Back						X				
New Amsterdam		X			X	X		X		
Plantain Island						X				
Port Kaituma						X				
Rose Hall Front		X			X	X		X		
Skeldon Front		X				X		X		
Timehri Airport		X			X	X	X	X		

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eights): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
TRINIDAD																							
Penal	JAN	08	24.0	23.2	27.7	93																	
8m	FEB	08	24.2	23.2	27.7	91																	
	MAR	08	24.8	23.3	27.4	88																	
	APR	08	26.3	24.3	28.9	85																	
	MAY	08	27.0	24.9	29.7	84																	
	JUN	08	26.5	25.2	30.9	90																	
Piarco	JAN	02	22.5	21.7	25.5	93	1012.9	.9	4.3	0	10	8	12	1	0	0	0	0	0	1	0	2	28
Airport		08	24.4	22.8	26.6	87	1014.5	1.9	4.8	0	8	7	15	1	0	0	0	0	0	0	2	4	25
12m		14	29.3	24.3	26.4	65	1012.5	10.6	6.0	0	2	7	20	2	0	0	0	0	1	0	1	7	22
		20	24.5	22.6	26.0	85	1013.4	2.1	4.5	0	7	11	11	2	0	0	0	0	0	0	1	2	29
	FEB	02	23.7	22.6	26.6	90	1013.7	4.6	5.8	0	3	7	16	2	0	0	0	0	0	0	2	9	17
		08	24.6	23.1	27.0	87	1015.1	5.3	5.0	0	6	7	13	2	0	0	0	0	1	1	2	6	18
		14	28.1	24.1	27.0	72	1013.8	14.2	6.3	0	1	6	18	3	0	0	0	0	0	0	5	7	16
		20	24.6	23.1	27.0	88	1014.2	6.0	4.9	0	8	6	12	2	0	0	0	0	1	0	0	10	17
	MAR	02	22.7	21.6	25.0	90	1013.6	2.1	4.4	0	8	12	10	1	0	0	0	0	0	0	7	1	22
		08	25.6	22.9	25.8	79	1015.2	5.5	5.0	0	6	9	15	1	0	0	0	0	0	2	7	1	22
		14	29.5	23.4	24.0	58	1013.4	12.7	6.0	0	1	8	21	1	0	0	0	0	0	0	6	6	19
		20	24.6	22.4	25.4	82	1014.1	4.3	4.4	0	7	12	12	0	0	0	0	0	0	0	6	3	23
	APR	02	23.6	22.6	26.6	91	1013.1	2.6	3.5	2	10	10	8	0	0	0	0	0	0	0	0	1	29
		08	27.2	24.1	27.6	77	1015.0	7.1	4.2	0	8	13	9	0	0	0	0	0	0	0	0	1	29
		14	30.6	24.3	25.7	59	1012.9	11.2	5.9	0	1	10	19	0	0	0	1	0	0	0	0	1	28
		20	25.4	23.4	27.2	84	1013.7	5.1	3.9	0	11	9	10	0	0	0	0	0	0	0	1	2	27
	MAY	02	24.7	23.7	28.5	92	1013.7	3.5	5.0	0	7	8	14	2	0	0	0	0	0	0	0	9	22
		08	27.4	24.8	29.3	80	1015.1	8.2	5.5	0	4	9	14	4	0	0	0	0	0	0	1	13	17
		14	30.3	24.8	27.0	63	1013.2	12.2	6.2	0	1	7	20	3	0	0	0	0	0	0	1	7	23
		20	26.0	24.2	28.7	85	1013.9	5.1	5.4	0	6	6	16	3	0	0	0	0	0	0	1	5	25
	JUN	02	24.9	24.2	29.7	94	1012.9	3.4	5.6	0	2	9	16	3	0	0	0	0	0	0	5	8	17
		08	26.8	25.1	30.6	87	1014.2	6.6	5.9	0	3	6	17	4	0	0	0	0	1	1	7	4	17
		14	29.6	25.5	29.5	72	1012.7	11.1	6.4	0	1	4	23	2	0	0	0	0	0	1	7	4	18
		20	25.8	24.5	29.8	90	1013.4	4.6	5.9	0	3	8	14	5	0	0	0	0	0	0	3	8	19

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eights): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
TRINIDAD																							
Piarco	JUL	02	24.4	24.0	29.5	96	1014.3	1.6	5.0	0	5	12	13	1	0	0	0	0	0	0	2	5	24
Airport		08	26.8	25.2	30.7	87	1015.5	3.9	5.2	0	6	9	14	2	0	0	0	1	0	0	4	2	24
12m		14	29.5	25.6	29.8	73	1014.0	8.7	6.3	0	0	7	22	2	0	0	0	0	1	1	3	4	22
		20	26.1	24.8	30.2	89	1014.8	4.1	5.5	0	5	4	21	1	0	0	0	0	0	0	0	2	29
	AUG	02	24.6	24.2	29.9	96	1014.2	1.0	4.3	0	6	13	10	1	0	0	0	0	0	0	0	3	27
		08	27.3	25.4	31.1	86	1015.7	3.2	5.0	0	7	7	15	1	0	0	1	0	0	0	0	4	25
		14	30.2	25.8	29.9	70	1013.8	7.9	6.1	0	2	5	21	2	0	0	0	0	0	0	1	3	26
		20	26.1	24.8	30.4	90	1014.5	4.2	5.5	0	4	6	20	0	0	0	0	0	0	0	0	1	29
	SEP	02	24.9	24.3	30.0	95	1011.7	1.6	4.6	0	8	9	12	1	0	0	0	0	0	0	0	0	30
		08	27.9	25.9	31.9	85	1013.4	2.7	4.6	0	7	9	14	0	0	0	0	0	0	0	1	3	26
		14	30.5	25.9	30.0	70	1011.4	7.9	6.4	0	1	5	22	2	0	0	1	0	1	0	1	4	23
		20	26.8	25.3	31.2	89	1012.2	2.2	5.6	0	1	10	17	2	0	0	0	0	0	0	1	1	28
	OCT	02	25.3	24.6	30.5	95	1010.6		3.9	0	9	13	8	1	0	0	0	0	0	0	0	0	31
		08	28.3	26.2	32.3	84	1012.6		5.2	0	5	6	20	0	0	0	0	0	0	0	0	3	28
		14	32.1	26.9	31.6	66	1010.3		5.8	0	0	11	20	0	0	0	0	0	1	0	1	4	25
		20	26.9	25.5	31.5	89	1011.6		5.2	0	5	9	15	2	0	0	0	0	0	0	0	0	31
	NOV	02	24.4	24.0	29.6	97	1011.4	2.0	4.2	1	8	13	7	1	0	0	0	0	0	0	1	8	21
		08	27.1	25.5	31.5	88	1013.6	3.4	4.7	0	5	13	12	0	0	0	0	0	1	1	0	4	24
		14	29.7	26.2	31.2	76	1011.2	10.6	6.2	0	0	8	20	2	0	0	1	1	1	1	1	4	21
		20	25.7	24.8	30.6	93	1012.4	3.1	4.6	1	6	11	12	0	0	0	1	0	0	0	0	0	29
	DEC	02	23.6	23.0	27.6	95	1013.0	1.8	2.2	3	18	7	3	0	0	0	0	0	0	0	1	2	28
		08	26.1	24.3	29.0	86	1015.2	3.1	2.1	0	21	8	2	0	0	0	0	0	0	0	0	2	29
		14	30.2	25.1	27.9	66	1013.0	10.8	4.4	0	2	20	9	0	0	0	0	0	0	1	1	1	28
		20	25.2	23.9	28.7	90	1014.0	3.5	2.2	3	19	3	5	0	0	0	0	0	0	0	0	4	27

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eights): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
TRINIDAD																						
St.Augustine	JAN	09	27.5	24.2	27.6	75		3.5														
16m	FEB	09	27.1	24.0	27.2	77		5.9														
	MAR	09	27.6	23.7	26.2	71		5.2														
	APR	09	28.6	24.4	27.2	70		7.4														
	MAY	09	29.1	24.6	27.3	68		8.8														
	JUN	09	28.2	25.1	29.4	78		6.2														
	JUL	09	28.7	25.0	28.7	74		5.4														
	AUG	09	28.5	25.6	30.4	79		3.7														
	SEP	09	29.9	26.1	30.6	73		4.8														
	OCT	09	29.9	26.0	30.5	73		5.3														
	NOV	09	28.9	25.5	30.0	76		5.1														
	DEC	09	28.5	24.4	27.1	70		6.9														

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eighths): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
TOBAGO																							
Crown Point Airport 3m	JAN	02	24.2	22.6	26.2	87	1013.4	2.5	4.2	3	10	4	13	1	0	0	0	0	0	0	1	4	26
		08	25.7	23.6	27.7	84	1015.1	4.5	5.0	0	5	10	16	0	0	0	0	0	0	0	6	1	24
		14	28.9	24.9	28.6	72	1013.3	9.7	5.2	0	4	10	17	0	0	0	0	0	0	1	3	4	23
		20	24.9	22.8	26.4	84	1014.1	3.0	4.1	0	11	8	12	0	0	0	0	0	0	0	1	3	27
	FEB	02	24.5	22.5	25.9	84	1014.5	5.1	4.9	0	7	5	14	0	0	0	0	0	0	0	0	11	15
		08	25.3	23.1	26.8	83	1016.0	7.5	5.6	0	5	4	17	2	0	0	0	0	1	0	7	9	11
		14	28.2	24.3	27.6	72	1014.7	12.9	5.4	0	2	11	14	1	0	0	0	0	0	1	1	11	15
		20	25.0	22.7	26.0	82	1015.0	5.8	5.1	0	6	8	14	0	0	0	0	0	0	1	5	7	15
	MAR	02	23.9	21.9	24.8	84	1014.3	3.2	4.6	2	9	2	18	0	0	0	0	0	0	1	4	7	19
		08	25.9	22.9	25.9	77	1016.0	7.4	5.4	0	7	4	20	0	0	0	0	0	0	0	4	8	19
		14	28.6	23.9	26.4	68	1014.4	11.5	5.8	0	1	12	18	0	0	0	0	0	0	0	6	7	18
		20	25.0	22.4	25.4	80	1014.9	4.5	4.8	0	8	8	15	0	0	0	0	0	0	1	1	10	19
	APR	02	24.8	22.6	26.1	83	1013.7	4.0	4.6	1	6	5	12	0	0	0	0	0	1	0	0	1	22
		08	27.4	23.9	27.3	75	1015.6	8.7	5.0	0	5	6	15	0	0	0	0	0	0	0	1	4	21
		14	29.6	24.7	27.8	67	1014.0	11.5	5.3	0	2	9	15	0	0	0	0	0	0	0	0	3	23
		20	25.8	23.2	26.8	80	1014.3	5.4	4.4	2	7	4	12	0	0	0	0	0	0	0	0	2	23
	MAY	02	25.9	23.9	28.4	85	1014.2	6.0	5.3	0	6	6	17	2	0	0	0	0	0	1	1	6	23
		08	28.1	24.9	29.4	77	1015.8	11.2	5.6	0	2	11	16	2	0	0	0	0	0	0	0	7	24
		14	30.6	25.8	29.9	68	1014.2	13.6	5.7	0	2	8	19	2	0	0	0	0	0	0	1	6	24
		20	26.7	24.3	28.8	82	1014.6	6.2	5.6	0	5	6	19	1	0	0	0	0	1	0	1	4	25
	JUN	02	25.9	24.4	29.4	88	1013.4	4.2	5.9	0	2	8	19	1	0	0	0	0	0	0	2	8	20
		08	27.5	25.2	30.5	83	1014.8	8.9	5.6	0	3	9	15	3	0	0	0	1	1	1	4	9	14
		14	29.0	25.9	31.2	79	1013.6	11.0	5.9	0	1	9	16	4	0	0	0	0	1	0	2	10	17
		20	26.4	24.6	29.8	86	1014.1	4.9	5.5	0	2	11	14	3	0	0	0	0	0	0	0	10	20

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eights): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
TOBAGO																							
Crown Point	JUL	02	25.7	24.2	29.3	89	1014.7	4.9	5.4	0	5	7	18	1	0	0	0	0	0	2	2	4	23
Airport		08	27.2	25.2	30.7	85	1015.9	6.0	5.9	0	4	4	22	1	0	0	0	0	0	1	3	4	23
3m		14	29.4	26.2	31.8	78	1014.8	10.8	5.7	0	2	10	19	0	0	0	0	0	0	0	4	6	21
		20	26.4	24.5	29.6	86	1015.4	4.7	5.2	0	8	3	18	2	0	0	0	0	2	0	1	4	24
	AUG	02	26.0	24.7	30.2	90	1014.5	4.0	5.0	0	6	8	16	1	0	0	0	0	0	0	2	4	25
		08	27.6	25.5	31.2	85	1016.1	6.5	5.5	0	6	5	19	1	0	0	0	0	0	0	3	4	24
		14	30.0	26.5	32.2	76	1014.5	10.0	5.4	0	1	12	18	0	0	0	0	0	0	0	2	29	
		20	26.6	24.9	30.3	87	1015.0	3.1	5.2	0	6	6	19	0	0	0	0	0	0	0	2	0	29
	SEP	02	26.5	25.0	30.8	89	1012.0	3.1	5.1	2	2	9	16	1	0	0	0	0	0	1	1	1	27
		08	28.7	26.0	31.8	81	1013.7	7.0	5.0	0	6	6	17	1	0	0	0	0	0	0	1	4	25
		14	31.0	26.8	32.4	72	1012.0	9.1	6.0	0	1	8	19	2	0	0	0	0	0	0	3	3	24
		20	27.3	25.3	31.0	85	1012.8	3.8	5.4	0	3	12	14	1	0	0	0	0	1	0	0	3	26
	OCT	02	26.8	25.2	31.0	88	1011.0	3.8	4.6	2	7	9	12	1	0	0	0	0	0	0	0	4	27
		08	29.0	26.3	32.3	81	1013.1	7.0	4.9	0	7	8	15	1	0	0	0	0	1	0	2	5	23
		14	30.7	26.8	32.5	74	1011.2	8.3	5.4	0	3	11	15	2	0	0	0	0	1	0	2	0	28
		20	27.5	25.5	31.2	85	1012.1	3.2	5.0	0	6	10	13	1	0	0	0	0	0	1	0	0	29
	NOV	02	25.7	24.5	30.0	91	1011.9	3.7	3.9	2	6	13	8	1	0	0	0	0	0	0	1	1	28
		08	27.8	25.4	30.9	83	1014.1	6.4	4.5	0	8	10	11	1	0	0	0	0	1	1	4	5	19
		14	29.6	26.1	31.5	76	1012.0	10.0	5.0	0	7	7	15	1	0	0	0	0	0	0	2	6	22
		20	26.4	24.7	30.0	87	1012.9	3.2	3.7	1	12	7	10	0	0	0	0	0	0	0	0	1	29
	DEC	02	25.3	23.4	27.5	85	1013.6	5.2	2.3	0	19	8	1	0	0	0	0	0	0	0	1	1	26
		08	27.4	24.1	27.9	77	1015.8	8.5	2.4	0	18	12	1	0	0	0	0	0	0	0	1	2	28
		14	30.1	25.3	28.9	68	1013.8	12.4	3.0	0	12	14	4	0	0	0	0	0	0	0	4	26	
		20	26.2	23.7	27.7	81	1014.7	5.1	2.8	0	13	17	1	0	0	0	0	0	0	0	3	28	

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eights): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
BARBADOS																							
Husbands	JAN	08	25.1	22.9	26.1	82	1015.5	5.7	3.8	0	9	15	7	0	0	0	0	0	0	0	0	1	30
C.M.I		11	27.7	23.7	26.1	70	1015.7	9.1	3.6	0	5	12	4	0	0	0	0	0	0	0	0	0	21
112m		14	28.1	23.8	26.0	69	1013.5	9.0	3.8	0	4	14	3	0	0	0	1	0	0	0	0	0	20
	FEB	08	25.1	22.8	25.8	80	1016.7	8.8	5.0	0	1	16	11	0	0	0	0	0	0	0	0	6	22
		11	27.6	23.5	25.6	70	1017.0	11.5	5.2	0	2	7	9	1	0	0	0	0	0	0	0	6	13
		14	27.7	23.3	25.2	68	1014.9	11.3	5.3	0	2	8	9	1	0	0	0	0	0	0	1	3	16
	MAR	08	25.2	22.5	25.4	79	1016.4	8.5	4.2	0	6	16	9	0	0	0	0	0	0	0	0	8	22
		11	28.2	23.3	25.2	66	1016.7	10.6	4.1	0	3	12	4	0	0	0	0	0	0	0	0	3	15
		14	28.4	23.6	25.4	66	1014.5	10.9	4.2	0	4	10	5	0	0	0	0	0	0	0	0	4	15
	APR	08	26.5	23.1	25.7	74	1016.0	8.3	3.8	0	8	17	5	0	0	0	0	0	0	0	0	1	29
		11	29.0	23.6	25.0	63	1016.1	9.4	4.4	0	2	15	5	0	0	0	0	0	0	0	0	0	22
		14	29.2	24.0	25.6	63	1014.2	8.4	4.4	0	1	16	5	0	0	0	1	0	0	0	0	0	21
	MAY	08	27.5	24.0	27.0	74	1016.0	9.2	4.7	0	3	15	12	0	0	0	0	0	0	0	0	1	29
		11	29.9	24.5	26.6	63	1016.0	11.3	5.0	0	0	13	7	0	0	0	0	0	0	0	0	1	19
		14	30.0	24.8	27.1	64	1014.3	10.7	5.4	0	0	13	7	0	0	0	0	0	0	0	0	0	20
	JUN	08	27.6	24.8	29.1	79	1015.1	9.4	5.2	0	0	19	11	0	0	0	0	0	0	0	0	14	16
		11	29.8	25.4	29.0	69	1015.4	11.3	5.3	0	0	12	9	0	0	0	0	0	0	0	0	9	12
		14	29.8	25.4	29.0	69	1014.1	10.9	5.7	0	1	9	9	2	0	0	0	0	0	0	0	8	13

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eights): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
BARBADOS																							
Husbands	JUL	08	27.1	24.9	29.6	83	1016.2	7.8	4.6	0	4	15	11	1	0	0	0	0	0	0	0	3	28
C.M.I		11	28.6	25.3	29.6	76	1016.6	9.4	5.6	0	1	8	12	2	0	0	0	0	0	0	0	3	20
112m		14	29.1	25.4	29.4	73	1015.3	9.8	5.3	0	1	11	9	2	0	0	0	0	0	0	0	2	21
	AUG	08	26.7	24.8	29.9	85	1016.5	6.8	5.2	0	2	13	12	4	0	0	0	0	0	0	2	2	27
		11	28.7	25.5	30.0	76	1016.7	8.6	5.5	0	0	9	7	3	0	0	0	0	2	0	0	4	12
		14	29.3	25.8	30.7	76	1015.1	9.2	5.6	0	0	8	9	2	0	0	0	0	0	0	0	3	16
	SEP	08	27.6	25.5	30.9	84	1013.9	6.3	4.9	0	1	17	12	0	0	0	0	0	0	0	0	2	28
		11	30.0	26.0	30.4	72	1014.3	7.7	5.2	0	1	8	12	0	0	0	0	0	0	0	0	2	19
		14	29.9	26.0	30.5	72	1012.1	7.8	5.5	0	0	11	11	0	0	0	0	0	0	0	0	1	21
	OCT	08	28.1	26.0	31.8	84	1013.3	4.7	5.0	0	2	13	15	1	0	0	0	0	0	0	0	2	28
		11	29.1	26.2	31.6	79	1013.7	6.2	6.0	0	0	6	16	0	0	0	0	0	0	0	0	2	20
		14	29.5	26.0	30.9	75	1011.8	5.9	5.8	0	1	6	15	0	0	0	0	0	0	0	0	3	19
	NOV	08	27.3	25.2	30.4	84	1014.5	5.7	4.1	0	4	18	7	1	0	0	0	1	0	0	0	2	27
		11	29.0	25.5	30.0	75	1014.5	7.1	4.8	0	0	17	3	0	0	0	0	0	0	0	0	0	20
		14	29.0	25.4	29.6	74	1012.5	6.2	5.1	0	0	12	8	0	0	0	0	0	0	0	0	0	20
	DEC	08	26.6	24.2	28.5	82	1016.2	6.3	3.6	0	8	16	6	0	0	0	0	0	0	1	0	1	28

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eights): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
BELIZE																							
P.Goldston	JAN	00	22.6	21.4	24.8	90	1016.5	2.3	3.8	1	13	5	12	0	0	0	0	0	0	0	0	0	31
Airport		06	21.1	20.3	23.5	93	1016.3	2.1	4.9	0	7	9	15	0	0	0	0	0	0	0	0	0	31
15m		12	27.1	23.1	25.5	71	1016.9	7.4	5.4	0	2	12	17	0	0	0	0	0	0	0	0	1	30
		18	25.1	22.5	25.5	80	1015.5	3.2	4.3	0	13	3	15	0	0	0	0	0	0	0	0	1	30
	FEB	00	23.9	22.3	25.8	87	1015.6	3.6	3.0	4	14	1	8	1	0	0	0	0	0	0	0	2	26
		06	22.7	21.6	25.1	91	1015.1	3.3	5.4	0	6	5	13	1	3	1	3	0	0	0	0	4	20
		12	28.2	23.9	26.9	71	1015.9	9.9	5.1	0	3	12	13	0	0	0	0	0	0	0	1	1	26
		18	26.1	23.2	26.5	78	1014.1	6.4	3.9	0	12	7	9	0	0	0	0	0	0	0	0	1	27
	MAR	00	25.4	23.3	27.3	84	1014.5	5.5	3.4	0	13	10	8	0	0	0	0	0	0	0	0	1	30
		06	24.3	22.7	26.5	87	1014.3	3.9	4.6	0	8	8	15	0	0	0	0	0	0	0	0	2	29
		12	29.5	24.3	26.9	65	1015.2	10.6	4.8	0	5	11	15	0	0	0	0	0	0	0	0	1	30
		18	27.2	23.8	27.2	75	1013.5	7.6	3.7	0	12	9	10	0	0	0	0	0	0	0	0	1	30
	APR	00	26.5	24.5	29.6	85	1011.8	4.2	4.4	1	8	8	11	2	0	0	0	0	0	0	0	9	21
		06	25.0	23.8	28.7	90	1011.2	2.7	5.4	0	2	11	16	1	0	0	0	0	0	0	0	9	21
		12	31.5	25.5	28.6	62	1011.7	9.9	5.0	0	6	9	15	0	0	0	0	0	0	0	0	8	22
		18	28.5	25.1	29.5	76	1009.9	8.1	4.8	0	7	8	15	0	0	0	0	0	0	0	0	8	22
	MAY	00	27.1	24.9	29.4	82	1013.1	6.0	5.5	0	5	6	20	0	0	0	0	0	0	0	0	8	23
		06	26.4	24.4	29.3	85	1012.7	4.3	6.3	0	2	3	25	1	0	0	0	0	0	0	1	8	22
		12	31.5	25.8	29.2	63	1013.2	10.4	5.7	0	2	9	19	1	0	0	0	0	0	0	1	4	26
		18	28.9	25.3	29.8	75	1011.7	8.8	5.3	0	3	10	18	0	0	0	0	0	0	0	0	4	27
	JUN	00	27.0	25.0	30.1	84	1011.4	4.7	6.3	0	2	7	14	7	0	0	0	0	0	0	0	7	23
		06	26.1	24.7	30.3	90	1010.9	4.3	6.1	1	2	3	21	3	0	0	0	0	1	0	0	7	22
		12	31.3	26.3	30.7	67	1011.4	10.0	6.3	0	1	6	22	1	0	0	0	0	0	0	0	4	26
		18	28.8	25.8	31.1	79	1010.0	8.5	6.4	0	0	5	24	1	0	0	0	0	0	0	0	4	26

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eighths): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
BELIZE																							
P.Goldston Airport 15m	JUL	00	27.4	25.6	31.7	87	1014.6	5.4	5.7	1	3	4	22	1	0	0	0	0	0	0	1	1	29
		06	26.4	25.2	31.3	91	1013.8	2.3	5.8	0	2	7	22	0	0	0	0	0	0	0	0	7	24
		12	29.9	26.5	32.2	77	1014.8	9.5	6.0	0	1	8	21	1	0	0	0	0	1	0	0	6	24
		18	29.0	26.1	31.8	79	1013.3	8.0	5.6	0	2	9	19	1	0	0	0	0	0	0	1	3	27
	AUG	00	27.5	25.6	31.5	86	1014.8	5.0	4.8	1	7	8	15	0	0	0	0	0	0	0	0	1	30
		06	25.9	24.9	30.8	92	1014.2	2.2	6.4	0	0	5	25	0	1	1	0	1	1	0	2	4	22
		12	30.1	26.3	31.6	74	1014.8	7.8	6.1	0	0	8	22	1	0	0	0	0	1	0	0	4	26
		18	28.9	26.0	31.6	79	1013.2	5.9	5.8	0	3	8	20	0	0	0	0	0	0	0	0	0	31
	SEP	00	26.8	25.4	31.5	89	1011.7	2.0	5.4	0	4	8	16	2	0	0	0	0	0	0	0	6	24
		06	25.1	24.5	30.3	95	1011.4	.6	6.1	0	1	9	16	4	0	0	2	0	1	0	2	6	19
		12	30.4	26.6	32.4	75	1011.8	5.8	6.3	0	0	6	23	1	0	0	0	0	1	0	0	6	23
		18	28.6	26.1	32.1	82	1010.4	3.7	6.4	0	1	3	24	2	0	0	0	0	0	0	0	4	26
	OCT	00	26.1	24.5	29.7	88	1012.3	4.9	4.9	0	10	5	15	1	0	0	0	0	0	0	0	2	29
		06	25.0	24.0	29.2	92	1012.1	2.4	6.0	0	0	9	21	1	0	0	0	0	0	0	0	7	24
		12	29.6	25.6	30.3	73	1012.2	7.9	5.8	0	0	14	15	2	0	0	1	0	0	0	0	0	30
		18	27.3	25.0	30.2	83	1010.9	4.1	5.2	0	6	8	17	0	0	0	0	0	0	0	1	1	29
	NOV	00	25.2	24.2	29.6	92	1012.8	2.5	4.9	1	6	6	15	2	0	0	0	0	1	0	1	3	25
		06	24.5	23.8	29.2	95	1012.5	2.3	6.5	0	1	4	22	3	0	1	0	1	2	0	0	11	15
		12	28.7	25.5	30.6	78	1012.7	6.9	5.9	0	1	8	20	1	0	0	0	2	0	0	0	5	23
		18	26.7	24.9	30.3	86	1012.3	3.6	5.5	0	6	3	19	2	0	0	0	0	0	0	0	6	24
	DEC	00	22.8	21.8	25.9	92	1013.7	2.1	3.7	4	11	4	9	3	0	0	0	0	0	0	0	1	30
		06	21.9	21.2	25.3	95	1013.8	3.5	5.5	0	6	5	16	2	2	1	1	1	0	0	1	5	22
		12	27.2	23.4	26.7	73	1014.0	7.9	5.0	0	7	10	10	4	0	0	0	0	0	1	0	2	28
		18	24.8	22.9	26.9	85	1013.1	3.5	4.3	0	14	2	11	4	0	0	0	0	1	0	0	2	28

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eights): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
GUYANA																							
Georgetown	JAN	08	26.3	24.3	29.0	85	1012.8	1.7	5.9	0	0	12	16	3	0	0	0	0	0	1	1	22	7
Botanic		11	27.6	24.7	29.2	79	1013.1	3.5	6.0	0	0	10	15	6	0	0	0	0	0	0	1	21	9
Gardens		14	27.9	24.8	29.3	78	1011.2	3.9	6.0	0	0	12	14	5	0	0	0	0	0	0	0	19	12
2m		17	27.1	24.4	28.6	80	1010.2	4.2	5.7	0	1	12	15	2	0	0	0	0	0	0	0	17	13
	FEB	08	26.2	23.9	28.1	83	1013.5	3.6	6.2	0	0	7	18	3	0	0	0	0	0	0	1	20	7
		11	27.5	24.5	28.7	78	1014.2	4.8	6.3	0	0	7	20	1	0	0	0	0	0	0	0	20	8
		14	27.7	24.6	28.9	78	1012.2	5.8	6.2	0	0	8	19	1	0	0	0	0	0	0	0	15	13
		17	26.8	24.3	28.6	81	1010.9	4.4	6.1	0	1	5	22	0	0	0	0	0	0	0	0	17	11
	APR	08	27.5	24.5	28.7	78	1013.9	3.7	4.6	0	3	16	9	2	0	0	0	0	0	0	1	13	16
		11	29.1	25.1	29.1	72	1014.2	5.2	4.8	0	0	22	7	1	0	0	0	0	0	0	0	9	21
		14	29.2	25.0	28.9	71	1012.0	5.8	4.5	0	2	19	9	0	0	0	0	0	0	0	0	7	23
		17	28.2	24.5	28.3	74	1010.9	4.7	4.4	0	6	13	9	0	0	0	0	0	0	0	0	9	19
	MAY	08	27.1	24.7	29.5	82	1014.0	3.1	6.2	0	0	6	21	4	0	0	0	0	0	0	2	26	3
		11	28.0	25.1	29.9	79	1014.1	4.1	6.3	0	0	7	21	3	0	0	0	0	0	0	0	25	6
		14	28.4	25.2	30.0	78	1011.9	5.2	6.3	0	0	8	20	3	0	0	0	0	0	0	0	24	7
		17	27.7	24.8	29.4	79	1010.8	3.6	6.0	0	0	10	20	1	0	0	0	0	0	0	0	22	9
	JUN	08	27.1	25.2	31.1	87	1013.3	2.0	5.5	0	1	15	13	1	0	0	0	1	0	0	0	23	6
		11	28.6	25.5	30.9	79	1013.7	3.2	5.9	0	0	10	20	0	0	0	0	0	0	0	0	21	9
		14	29.2	25.5	30.7	76	1011.6	5.0	5.8	0	0	9	20	1	0	0	0	1	0	0	0	19	10
		17	28.3	25.2	30.5	79	1010.9	4.0	5.7	0	1	9	19	0	0	0	0	0	0	0	0	16	13

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1997

COUNTRY / STATION / HEIGHT (above msl)	MONTH	HOUR LST	MEAN TEMPERATURE AND HUMIDITY: DRY BULB °C	WET BULB °C	VAPOR PRESS. hPa & tenths	REL HUM %	MEAN PRESS. REDUCE TO MSL hPa & tenths	MEAN WIND SPEED kt	TOTAL CLOUD AMOUNT (eights): MEAN AMT	Number of observations: 0	1,2	3-5	6,7	8	9	VISIBILITY IN km (no. of obs): 0.0 TO 0.3	0.4 TO 0.9	1.0 TO 1.9	2.0 TO 3.1	3.2 TO 4.7	4.8 TO 7.0	7.1 TO 15	> 15
GUYANA																							
Georgetown	JUL	08	26.8	24.8	29.9	85	1014.7	2.0	4.9	0	3	16	11	1	0	0	0	1	0	0	1	23	6
Botanic		11	29.1	25.5	30.3	75	1014.8	3.4	5.3	0	0	17	13	1	0	0	0	0	0	0	0	18	13
Gardens		14	29.4	25.4	29.7	73	1012.5	4.3	4.5	0	5	15	11	0	0	0	0	0	0	0	0	13	18
2m		17	28.7	25.0	29.1	74	1011.6	4.2	4.3	0	5	16	10	0	0	0	0	0	0	0	0	12	19
	AUG	08	28.1	25.2	30.1	79	1014.9	2.6	4.2	0	4	22	5	0	0	0	0	0	0	0	0	23	8
		11	30.3	25.6	29.5	69	1014.9	4.2	4.3	0	1	25	5	0	0	0	0	0	0	0	0	13	18
		14	30.5	25.7	29.7	68	1012.7	4.8	3.7	0	8	18	5	0	0	0	0	0	0	0	0	10	21
		17	29.3	25.2	29.1	71	1011.7	3.9	3.7	0	8	15	8	0	0	0	0	0	0	0	0	10	21
	SEP	08	29.4	25.5	30.0	73	1012.8	2.1	3.9	0	1	25	4	0	0	0	0	0	0	0	0	22	8
		11	31.5	25.8	29.4	64	1012.9	4.2	4.1	0	2	23	5	0	0	0	0	0	0	0	0	11	19
		14	31.5	25.7	29.2	63	1010.3	4.5	4.0	0	7	17	6	0	0	0	0	0	0	0	0	11	19
		17	29.6	25.3	29.3	71	1009.8	3.7	3.8	1	10	9	9	0	0	0	0	0	0	0	0	11	18
	OCT	08	29.7	25.9	30.9	74	979.6	2.6	4.2	0	2	25	4	0	0	0	0	0	0	0	0	21	10
		11	31.5	26.1	30.2	66	979.7	3.9	4.2	0	2	23	6	0	0	0	0	0	0	0	0	11	20
		14	31.4	26.0	30.2	66	976.2	5.8	3.8	0	8	15	7	0	0	0	0	0	0	0	1	9	20
		17	29.4	25.6	30.4	74	979.0	3.1	4.1	0	9	11	10	0	0	0	0	0	0	0	0	9	21
	NOV	08	29.1	25.5	30.2	75	1012.6	1.5	4.5	0	1	20	8	0	0	0	0	0	0	0	0	20	9
		11	31.2	25.8	29.6	65	1012.3	4.1	4.0	0	3	21	6	0	0	0	0	0	0	0	0	12	18
		14	31.0	25.8	29.8	67	1009.7	4.0	4.4	0	1	22	7	0	0	0	0	0	0	0	0	10	20
		17	29.1	25.3	29.8	74	1009.3	2.6	4.7	0	4	15	10	1	0	0	0	0	0	0	0	14	16
	DEC	08	27.8	24.8	29.3	79	1014.2	2.9	4.6	0	2	19	10	0	0	0	0	0	0	0	0	22	9
		11	29.0	25.1	29.3	73	1014.3	4.5	4.8	0	2	16	13	0	0	0	0	0	0	0	0	16	15
		14	29.4	25.2	29.2	71	1011.9	4.6	5.0	0	0	20	11	0	0	0	0	0	0	0	0	11	20
		17	28.2	24.8	28.9	75	1011.4	3.2	4.4	0	6	15	9	0	0	0	0	0	0	0	0	9	21

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUN	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
TRINIDAD																		
Penal	JAN	121.2	25.0	3	13	4	0	30.3	20.2	25.3	34	17		168.8	0	0	0	0
	FEB	107.0	28.0	2	12	4	1	29.6	21.4	25.5	31	19		133.7	0	0	0	0
	MAR	27.7	5.2	22	8	0	0	30.4	19.4	24.9	32	17		189.0	0	0	0	0
	APR	36.8	13.1	7	8	1	0	31.2	19.9	25.6	33	18		211.1	0	0	0	0
	MAY	67.7	21.8	24	12	2	0	31.7	21.3	26.5	33	19		152.8	0	0	0	0
	JUN	196.2	42.5	23	21	6	2	31.0	22.5	26.7	32	21		113.9	0	0	0	0
Piarco Alport	JAN	85.1	23.4	10	11	3	0	30.4	21.5	26.0	32	19		212.4	0	0	0	0
	FEB	111.5	22.8	11	16	4	0	29.4	22.6	26.0	31	21		180.1	0	0	0	5
	MAR	26.5	8.7	9	5	0	0	30.8	21.7	26.3	32	20		267.5	0	0	0	0
	APR	37.9	15.4	28	7	1	0	32.1	22.6	27.3	33	20		249.5	0	0	0	0
	MAY	51.9	11.7	12	10	1	0	31.8	23.9	27.8	33	22		245.1	1	0	0	0
	JUN	286.6	120.1	1	18	7	2	31.0	24.1	27.6	32	22		171.3	8	0	0	0
	JUL	306.7	63.3	21	23	9	4	31.3	23.8	27.6	33	23		215.3	5	0	0	0
	AUG	195.5	38.1	12	16	7	2	31.7	23.8	27.7	34	23		207.0	5	0	0	0
	SEP	136.2	30.2	29	12	5	2	33.0	24.0	28.5	35	22		213.9	11	0	0	0
	OCT	124.7	27.8	25	13	4	1	33.3	24.3	28.8	36	23		244.2	7	0	0	0
	NOV	357.1	52.2	14	22	12	5	31.7	23.7	27.7	34	22		220.9	6	0	0	0
	DEC	73.6	18.2	23	7	4	0	31.3	22.5	26.9	32	20		284.8	1	0	0	0

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUNDER	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
TRINIDAD																		
St.Augustine	JAN	76.8	28.4	10	10	1	1	30.5	21.3	25.9	32	20		190.3	0	0	0	0
	FEB	77.4	9.2	6	16	0	0	29.8	21.9	25.8	31	20		159.1	0	0	0	0
	MAR	17.6	4.9	5	4	0	0	30.7	21.3	26.0	32	19		219.1	0	0	0	0
	APR	30.0	14.2	28	4	1	0	31.4	21.8	26.6	33	20		250.2	0	0	0	0
	MAY	25.4	7.0	18	6	0	0	31.6	22.5	27.1	33	21		233.4	0	0	0	0
	JUN	214.9	65.1	1	16	5	2	31.1	23.2	27.1	33	22		175.4	0	0	0	0
	JUL	243.9	64.3	29	19	6	3	31.5	23.0	27.2	33	21		206.9	0	0	0	0
	AUG	144.2	21.5	11	16	6	0	31.6	22.7	27.2	34	21		210.2	0	0	0	0
	SEP	177.5	53.7	3	10	6	2	32.6	23.4	28.0	35	22		215.0	0	0	0	0
	OCT	99.8	19.2	9	10	4	0	32.8	23.4	28.1	35	22		232.2	0	0	0	0
	NOV	194.5	46.1	22	15	7	1	31.6	22.8	27.2	33	21		203.8	0	0	0	0
	DEC	34.0	13.3	23	4	1	0	31.2	20.9	26.1	33	19		278.9	0	0	0	0
TOBAGO																		
Crown Point Airport	JAN	57.5	13.3	3	9	3	0	29.9	23.3	26.6	31	22		216.6	0	0	0	0
	FEB	120.8	45.9	4	12	4	1	29.5	23.3	26.4	31	23		181.3	0	0	0	0
	MAR	43.7	11.5	20	11	1	0	30.0	22.9	26.4	31	22		227.0	0	0	0	0
	APR	31.1	15.3	14	5	1	0	30.8	23.9	27.4	33	22		271.0	0	0	0	0
	MAY	26.3	6.7	6	7	0	0	31.7	25.0	28.3	33	23		253.5	0	0	0	0
	JUN	240.0	61.9	6	11	8	3	30.4	24.7	27.6	32	23		201.1	3	0	0	0
	JUL	188.4	27.1	21	19	7	1	30.5	24.6	27.5	32	23		229.5	2	0	0	0
	AUG	182.9	42.0	6	16	6	2	30.6	24.7	27.7	32	23		229.7	8	0	0	0
	SEP	60.7	14.6	20	14	1	0	31.9	25.5	28.7	33	24		231.1	3	0	0	0
	OCT	248.2	53.6	21	15	9	3	32.0	25.6	28.8	33	23		245.3	7	0	0	0
	NOV	153.6	22.4	2	19	4	0	31.0	24.7	27.9	32	24		228.0	2	0	0	0
	DEC	18.4	11.7	2	3	1	0	31.0	24.2	27.6	32	22		300.0	0	0	0	0

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX A	MEAN MIN B	MEAN (A+B)/2	EXTREMES				THUN	FOG	HALE	GALE
					1.2	10.2	25.4				MAX	MIN						
BARBADOS																		
Husbands CMI	JAN	49.4	8.8	19	12	0	0	28.7	22.4	25.6	31	20		278.9	0	0	0	0
	FEB	34.6	13.8	13	9	1	0	28.6	22.8	25.7	30	21		244.8	0	0	0	0
	MAR	24.1	5.5	29	8	0	0	29.1	22.1	25.6	30	20		289.6	0	0	0	0
	APR	7.1	2.7	3	3	0	0	30.2	22.1	26.1	31	18		301.9	0	0	0	0
	MAY	12.2	2.5	19	4	0	0	31.0	24.0	27.5	33	22		297.8	0	0	0	0
	JUN	124.0	25.7	21	13	4	1	30.9	24.6	27.7	32	23		251.0	1	0	0	0
	JUL	115.8	16.7	28	17	5	0	30.0	24.2	27.1	31	22		252.8	1	0	0	0
	AUG	173.9	26.4	3	16	5	1	29.8	23.8	26.8	31	21		240.6	1	0	0	0
	SEP	118.0	48.4	6	10	3	1	30.6	24.3	27.4	32	23		251.4	2	0	0	0
	OCT	217.3	69.9	7	15	3	2	30.6	24.4	27.5	32	23		239.9	2	0	0	0
	NOV	107.1	38.0	14	18	2	1	30.1	23.9	27.0	31	22		252.5	0	0	0	0
	DEC	54.7	28.3	2	8	1	1	29.6	23.0	26.3	30	22		294.0	0	0	0	0
BELIZE																		
P.Goldston	JAN	38.7	20.0	13	5	1	0	28.6	20.4	24.5	32	15	20.1	229.4	2	3	0	0
Airport	FEB	148.9	56.1	5	9	5	2	29.4	22.1	25.7	31	18	21.6	230.0	1	6	0	0
	MAR	6.8	4.4	5	2	0	0	30.7	23.7	27.2	32	18	21.8	289.2	0	0	0	0
	APR	6.7	6.2	18	1	0	0	32.5	24.6	28.5	36	21	23.4	286.6	1	0	0	0
	MAY	36.7	21.1	31	5	1	0	32.8	25.7	29.2	36	22	24.9	273.3	3	0	0	0
	JUN	222.0	83.0	27	12	8	3	32.6	25.1	28.9	36	23	24.6	201.4	10	0	0	0
	JUL	202.0	47.8	24	18	7	1	31.6	25.1	28.3	33	23	24.8	210.8	15	0	0	0
	AUG	197.9	45.4	2	16	5	2	31.6	25.0	28.3	33	23	25.1	225.0	17	3	0	0
	SEP	185.7	50.9	18	17	7	1		24.4			23	24.9	204.7	11	2	0	0
	OCT	157.7	49.1	4	12	6	1	30.5	24.1	27.3	33	21	23.8	213.3	4	0	0	0
	NOV	374.4	65.9	24	15	11	6	29.6	23.7	26.7	33	21	23.5	189.0	4	1	0	0
	DEC	127.6	102.1	12	8	1	1	28.1	21.1	24.6	33	14	21.8	193.4	2	4	0	0

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUN	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
BELIZE																		
Belmopan	JAN	75.0	20.3	28	8	3	0		18.7			13		181.2	0	4	0	0
	FEB	77.7	17.5	15	11	2	0		19.2			15		205.7	0	0	0	0
	MAR	38.9	18.9	9	7	1	0		20.4			16		251.0	0	1	0	0
	APR	22.9	12.1	27	4	1	0		21.8			19		262.0	0	0	0	0
	MAY	16.7	13.1	31	2	1	0		22.9			21			0	0	0	0
	JUN	422.3	165.3	26	13	7	4		23.5			22			0	3	0	0
	JUL	294.4	41.8	1	19	10	5	31.3	23.3	27.3	36	22		179.9	0	0	0	0
	AUG	313.0	74.0	2	21	10	5	31.6	22.9	27.2	33	21			0	0	0	0
	SEP	258.2	61.7	12	17	7	4	31.9	23.0	27.4	35	20			0	0	0	0
	OCT	252.6	126.0	1	12	4	2	31.4	22.6	27.0	34	20			0	0	0	0
	NOV	288.5	58.7	25	16	8	6	29.7	21.9	25.8	34	18			0	0	0	0
	DEC	39.3	17.7	6	6	1	0	28.1	19.1	23.6	34	11			0	1	0	0
Central Farm	JAN	37.5	16.8	13	5	1	0	28.9	18.6	23.7	33	12		173.2	0	16	0	0
	FEB	69.4	14.9	17	10	3	0	30.1	19.1	24.6	33	15		196.9	0	19	0	0
	MAR	40.6	14.6	16	7	1	0	32.0	20.3	26.1	35	16		261.3	0	24	0	0
	APR	6.9	2.8	20	3	0	0	35.3	21.7	28.5	40	18		263.4	0	20	0	0
	MAY	91.4	90.3	31	1	1	1	35.5	22.1	28.8	37	19		269.2	0	9	0	0
	JUN	313.1	52.9	27	17	9	7	33.8	23.1	28.4	37	22		202.5	6	9	0	0
	JUL	354.9	82.3	1	17	10	5	31.9	23.2	27.5	34	21		171.5	9	15	0	0
	AUG	238.9	55.5	31	16	7	4	32.7	23.1	27.9	35	22		212.5	6	14	0	0
	SEP	211.3	91.0	12	9	5	2	32.5	23.1	27.8	35	22			1	12	0	0
	OCT	130.7	41.2	4	10	4	2	31.8	22.5	27.1	35	20		183.9	1	18	0	0
	NOV	196.0	43.4	24	15	5	3	30.6	22.2	26.4	35	18		141.2	0	16	0	0
	DEC	90.9	30.3	27	7	4	1	28.7	19.2	24.0	35	10		142.2	0	14	0	0

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUNDER		HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN				FOG		
GUYANA																		
Albion Front	JAN	378.3	70.4	12	21	8	6											
	FEB	185.2	39.5	3	14	6	2	27.5	24.9	26.2	29	23						
	MAR	175.5	88.9	21	12	4	1	28.0	25.6	26.8	29	22						
	APR	71.1	26.0	17	7	3	1	28.7	26.4	27.6	30	24						
	MAY	172.3	37.5	12	14	6	3	28.4	25.6	27.0	30	23						
	JUN	289.2	72.9	8	15	7	4	28.8	25.9	27.4	30	23						
	JUL	128.0	34.0	16	13	5	1	29.2	25.9	27.6	30	24						
	AUG	25.6	16.3	11	3	1	0											
	SEP	2.1	1.2	25	1	0	0	30.4	26.2	28.3	39	25						
	OCT	2.1	2.1	1	1	0	0	31.2	24.8	28.0	33	23						
	NOV	.5	.5	17	0	0	0	30.1	25.8	27.9	33	24						
	DEC	58.0	21.0	11	8	2	0											
Anna Regina	JAN	526.0	53.5	24	24	16	8											
	FEB	569.0	87.3	2	20	15	9											
	MAR	101.3	20.7	24	14	2	0											
	APR	118.5	38.7	18	9	5	1											
	MAY	446.7	38.4	28	19	15	3											
	JUN	196.3	30.4	2	15	7	2											
	JUL	314.1	60.1	11	20	8	1											
	AUG	87.0	50.2	10	3	2	2											
	OCT	32.6	18.2	28	5	1	0											
	NOV	81.2	53.8	24	7	2	1											
	DEC	222.0	60.8	3	12	6	3											

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUN	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
GUYANA																		
Apaikwa	JAN	435.0	57.9	31	21	15	5											
	FEB	615.7	74.5	24	26	21	10											
	MAR	207.8	32.4	22	17	7	2											
	APR	348.0	57.5	3	17	12	4											
	MAY	450.2	93.0	14	25	15	6											
	JUN	377.3	69.0	7	20	10	6											
	JUL	314.6	46.8	14	23	11	5											
	AUG	257.7	53.2	30	9	7	5											
	SEP	21.0	16.1	23	2	1	0											
	OCT	21.2	20.3	17	1	1	0											
	NOV	114.7	26.1	17	11	5	1											
	DEC	197.3	43.8	11	12	9	1											
Bartica Dem. Station	JAN	245.4	31.5	7	14	8	5											
	FEB	242.8	34.5	7	17	11	2											
	MAR	78.9	22.5	4	6	4	0											
	APR	102.2	20.5	23	8	6	0											
	MAY	346.7	80.6	14	17	13	4											
	JUN	329.3	50.1	8	17	11	7											
	JUL	252.7	36.6	7	14	11	3											
	AUG	193.2	49.3	13	12	6	2											
	OCT	69.7	28.4	17	5	3	1											
	NOV	110.4	40.6	25	7	3	1											
	DEC	125.9	23.4	5	11	4	0											

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUNDER		HAIL	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN				FOG		
GUYANA																		
Blairmont Front	JAN	256.0	30.5	12	21	8	5	29.1	22.7	25.9	31	21						
	FEB	194.6	56.6	6	16	6	1	28.3	22.9	25.6	30	22						
	MAR	64.0	10.2	21	13	1	0	28.9	22.9	25.9	30	22						
	APR	85.3	30.0	17	10	2	1	30.0	23.7	26.8	31	22						
	MAY	241.0	49.0	27	17	10	3	29.2	23.3	26.2	31	22						
	JUN	141.7	30.4	28	16	4	1	30.0	23.6	26.8	32	22						
	JUL	96.0	13.7	8	13	4	0	30.6	23.2	26.9	32	22						
	AUG	44.8	10.2	10	8	3	0	31.5	23.8	27.6	32	22						
	SEP	.3	.3	21	0	0	0	32.2	24.3	28.2	34	21						
	OCT	5.6	4.6	20	1	0	0	32.8	24.9	28.8	34	22						
	NOV	.0	.0	30	0	0	0	32.2	24.6	28.4	33	22						
	DEC	64.2	11.4	30	14	1	0	29.8	23.6	26.7	32	22						
Ebini Livestock Station	JAN	257.1	53.6	9	22	9	3	31.2	22.1	26.6	33	20						
	FEB	228.0	53.4	8	18	8	3	30.4	22.2	26.3	32	21						
	MAR	55.0	13.7	12	10	2	0	31.5	21.2	26.3	34	19						
	APR	93.5	34.2	30	11	3	1	32.1	20.3	26.2	35							
	JUN	129.8	29.6	8	17	4	1	33.4	22.6	28.0	36	21						
	JUL	146.5	34.0	18	18	5	1	34.7	22.4	28.6	36	22						
	AUG	90.5	23.0	23	12	4	0	34.6	21.4	28.0	36							
	SEP	39.0	9.7	30	7	0	0	35.5	22.3	28.9	39	19						
	OCT	79.5	36.1	10	5	2	2	35.8	23.4	29.6	38	22						
	NOV	45.1	16.4	16	7	1	0	35.2	23.0	29.1	36	21						
	DEC	122.6	47.4	6	12	3	1	32.3	21.5	26.9	35							

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUN	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
GUYANA																		
Enmore Front	JAN	315.6	52.1	10	19	8	6	31.8	24.5	28.1	35	23						
	FEB	185.8	26.3	2	16	6	1	29.0	23.7	26.4	30	22						
	MAR	63.3	46.9	21	6	1	1											
	APR	102.9	30.0	18	11	4	1	29.7	24.5	27.1	31	23						
	MAY	309.2	50.0	22	23	12	4											
	JUN	188.2	27.9	8	18	6	2	30.2	24.6	27.4	31	23						
	JUL	141.6	34.5	18	11	5	2	30.3	24.4	27.4	31	22						
	AUG	37.5	34.0	10	2	1	1	30.5	25.1	27.8	32	23						
	SEP	.0	.0	30	0	0	0	31.0	25.5	28.2	32	24						
	OCT	12.6	5.0	27	3	0	0	32.2	25.3	28.7	33	24						
	NOV	.0	.0	30	0	0	0	30.7	24.7	27.7	33	22						
	DEC	83.0	15.5	4	11	3	0	31.0	24.7	27.8	40	23						
Georgetown Bot. Gardens	JAN	414.8	82.8	13	19	12	6	28.7	23.9	26.3	30	22			0	0	0	0
	FEB	253.2	43.0	8	22	10	2	28.5	23.6	26.0	30	22			0	0	0	0
	MAR	70.8	12.7	22	11	2	0	29.1	24.2	26.6	30	22			0	0	0	0
	APR	99.4	27.0	4	8	4	1	29.8	24.9	27.4	31	23			0	0	0	0
	MAY	342.0	50.3	22	22	11	5	29.2	24.4	26.8	31	22			0	0	0	0
	JUN	138.3	25.9	26	17	5	1	29.9	24.4	27.2	31	23			0	0	0	0
	JUL	249.9	40.4	18	19	8	3	30.1	24.0	27.1	31	23			0	0	0	0
	AUG	16.2	6.2	9	3	0	0	31.1	24.6	27.9	32	23			0	0	0	0
	SEP	2.1	1.6	30	1	0	0	32.3	25.2	28.7	33	24			1	0	0	0
	OCT	26.6	7.0	23	5	0	0	32.4	25.8	29.1	34	24			0	0	0	0
	NOV	41.1	8.7	24	8	0	0	31.9	25.9	28.9	33	24			0	0	0	0
	DEC	78.3	15.3	30	12	2	0	30.1	24.5	27.3	31	22			0	0	0	0

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUNDER	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
GUYANA																		
Kaieteur Falls	JAN	301.1	60.6	31	27	8	4	26.9	19.7	23.3	29	18						
	FEB	589.1	72.2	11	25	13	10	26.1	19.6	22.9	28	19						
	MAY	551.6	92.0	22	26	16	7	26.6	20.0	23.3	31	17						
	JUL	483.9	65.9	27	23	16	9	28.0	19.9	24.0	29	19						
	AUG	88.0	21.7	24	11	2	0	29.6	19.8	24.7	32	18						
	OCT	213.6	135.1	28	7	4	3	31.6	20.4	26.0	34	19						
Kairuni	JAN	195.7	36.3	25	19	6	2											
	FEB	168.1	52.3	12	15	4	2											
	MAR	21.0	12.3	5	4	1	0											
	APR	125.3	56.5	20	6	4	2											
Leonora Corner	JAN	481.2	76.1	23	22	13	5	30.2	22.3	26.2	31	21						
	FEB	333.6	69.9	15	22	7	4	29.8	22.8	26.3	31	22						
	MAR	95.4	16.0	10	10	3	0	30.1	22.3	26.2	31	20						
	APR	136.0	30.5	5	15	4	1	31.0	22.7	26.8	31	20						
	MAY	353.1	38.2	22	22	14	6	30.5	23.3	26.9	31	21						
	JUN	181.6	35.3	2	17	8	1	30.8	23.0	26.9	31	21						
	JUL	299.5	61.6	9	21	9	5	30.5	22.3	26.4	31	21						
	AUG	81.1	27.7	7	8	4	1	29.0	19.8	24.4	31							
	SEP	77.9	44.0	23	5	3	1	31.2	20.9	26.0	31	20						
	OCT	94.0	66.9	10	7	2	1	31.1	19.4	25.3	31	17						
	NOV	84.3	16.6	16	10	3	0	31.1	19.3	25.2	32							
	DEC	93.9	10.2	12	17	1	0	30.7	19.4	25.1	31	17						

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUN	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
GUYANA																		
Lethem Airstrip	MAY	188.2	36.0	6	17	6	3											
	JUN	144.9	30.3	23	14	4	1	31.9	24.0	27.9	36	22						
	JUL	218.2	31.6	10	20	7	2	31.8	23.5	27.7	34	22						
	AUG	58.6	10.4	9	8	2	0	33.3	24.3	28.8	35	22						
	SEP	42.9	42.4	9	1	1	1	35.4	25.5	30.4	37	23						
	OCT	.0	.0	31	0	0	0	35.9	26.0	30.9	38	24						
	NOV	1.6	1.6	21	1	0	0	35.2	25.8	30.5	37	24						
	DEC	31.8	7.2	27	9	0	0	32.6	24.0	28.3	35	23						
Mabaruma	SEP	83.4	38.3	20	10	1	1	32.8	22.9	27.8	34	22						
	OCT	200.9	84.1	9	13	6	1	33.1	23.3	28.2	34	23						
	NOV	250.1	92.8	25	16	7	1	31.8	22.0	26.9	33	21						
	DEC	88.0	25.5	3	7	3	1	28.8	19.4	24.1	32							
Mazaruni Prison	JAN	201.3	34.9	30	22	6	2	29.4	22.0	25.7	32	20						
	FEB	220.8	32.9	8	23	8	1	28.6	22.0	25.3	31	21						
	MAR	80.7	21.2	4	14	3	0	29.3	22.0	25.7	31	20						
	APR	148.8	35.9	24	15	5	2	30.5	20.4	25.4	32	17						
	MAY	363.3	82.2	14	21	13	5		19.0			17						
	JUL	215.3	26.4	31	25	7	1	30.2	22.7	26.5	32	22						
	AUG	120.2	46.3	13	12	4	1	31.6	23.0	27.3	34	20						
	SEP	64.5	46.4	15	4	1	1	33.0	24.1	28.6	34	22						
	OCT	44.4	13.6	11	8	1	0	32.9	24.2	28.6	35	22						
	NOV	147.3	56.7	26	12	2	2	32.2	24.1	28.1	35	23						
	DEC	118.6	20.0	3	16	5	0	29.9	22.9	26.4	32	21						

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUNDER	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
GUYANA																		
Mc Nabb Back	JAN	476.7	162.0	23	20	14	6											
	FEB	305.6	69.2	16	21	8	5											
	MAR	100.3	23.5	13	12	3	0											
	APR	120.1	48.7	18	8	5	1											
	MAY	377.5	118.3	26	19	11	4											
	JUN	263.2	40.3	2	17	10	3											
	JUL	279.1	53.2	4	20	10	3											
	AUG	50.6	18.6	10	5	3	0											
	OCT	63.3	21.1	28	4	4	0											
	NOV	80.5	29.5	24	10	2	1											
	DEC	117.3	54.6	3	11	3	1											
New Amsterdam	JAN	258.7	53.8	12	20	7	3	29.7	22.4	26.0	33	21						
	FEB	199.6	45.4	6	15	8	2	28.7	22.6	25.7	30	22						
	MAR	69.4	23.8	21	13	2	0	29.5	22.7	26.1	30	20						
	APR	86.5	37.3	17	9	3	1	30.4	23.4	26.9	32	22						
	MAY	269.6	70.2	26	19	8	2	30.0	22.9	26.4	31	22						
	JUN	116.1	18.7	8	14	5	0	30.5	22.2	26.4	32	21						
	JUL	111.0	15.8	9	18	3	0	31.1	22.8	26.9	32	22						
	AUG	76.7	30.8	7	7	3	1	32.2	22.8	27.5	33	22						
	SEP	1.8	1.0	23	0	0	0	33.5	23.4	28.5	35	21						
	OCT	2.6	1.3	19	1	0	0	33.7	23.6	28.6	35	22						
	NOV	.0	.0	30	0	0	0	32.9	23.1	28.0	34	22						
	DEC	69.0	12.6	29	12	2	0	31.0	23.0	27.0	39	22						

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUNDER	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
GUYANA																		
Plantain Island	FEB	272.7	39.6	3	18	9	3											
	MAR	100.3	26.7	21	13	3	1											
	APR	208.4	94.2	30	16	3	1											
	MAY	290.5	32.7	12	26	9	2											
	JUN	273.7	28.2	1	20	11	2											
	JUL	331.8	33.7	17	26	12	2											
	AUG	194.7	61.0	24	13	5	2											
	SEP	97.0	19.6	14	12	2	0											
	OCT	60.7	26.7	19	7	2	1											
	NOV	183.7	38.8	15	15	5	4											
	DEC	149.6	15.4	11	22	3	0											
Port Kaituma	JAN	319.4	50.7	8	6	5	4											
	FEB	329.0	68.6	1	4	3	2											
	MAR	76.7	19.3	22	7	3	0											
	APR	49.2	11.2	25	2	1	0											
	JUN	263.6	6.2	25	2	0	0											
	JUL	169.2	40.7	12	11	8	2											
	AUG	163.1	51.3	25	7	5	2											
	SEP	123.1	49.6	5	8	4	1											
	OCT	174.1	21.1	12	6	4	0											
	NOV	154.1	13.4	15	3	2	0											
	DEC	115.9	104.6	8	1	1	1											

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUNDER	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
GUYANA																		
Rose Hall Front	JAN	437.6	113.8	12	22	12	5	29.9	23.4	26.7	31	22						
	FEB	219.9	34.8	6	17	8	3	29.5	23.5	26.5	31	22						
	MAR	81.6	27.9	21	13	2	1	29.8	23.8	26.8	31	22						
	APR	85.5	24.4	18	12	3	0	30.0	23.2	26.6	31	22						
	MAY	281.6	73.9	27	18	9	3	30.5	23.4	27.0	38	22						
	JUN	147.5	29.5	28	15	6	1	30.3	23.9	27.1	31	23						
	JUL	107.6	15.5	8	15	5	0	29.0	23.4	26.2	31	22						
	AUG	86.0	35.3	7	4	3	2											
	SEP	.7	.5	24	0	0	0											
	OCT	11.5	10.2	20	2	1	0	33.3	25.4	29.4	35	23						
	NOV	.7	.7	24	0	0	0	32.8	25.4	29.1	35	24						
	DEC	37.6	7.4	11	13	0	0											
Skeldon Front	JAN	131.2	27.9	22	17	5	1	29.7	22.4	26.0	33	21						
	FEB	209.7	36.6	11	18	9	1	29.2	22.0	25.6	33	21						
	MAR	30.6	14.5	13	7	1	0	29.3	22.6	25.9	31	21						
	APR	64.0	24.4	23	8	3	0	30.4	23.1	26.8	31	22						
	MAY	271.5	66.0	8	21	6	4	30.0	22.7	26.4	35	21						
	JUN	356.7	51.8	8	24	11	5	30.6	22.4	26.5	34	21						
	JUL	160.2	25.6	18	18	6	1	31.3	22.6	26.9	33	21						
	AUG	14.8	4.6	9	6	0	0	31.8	23.7	27.7	33	22						
	SEP	.5	.5	20	0	0	0	32.9	24.0	28.5	36	21						
	OCT	56.4	22.6	7	5	3	0	33.1	23.9	28.5	36	22						
	NOV	48.7	14.0	28	7	1	0	31.8	23.4	27.6	36	22						
	DEC	97.7	29.2	3	13	4	1	29.0	23.0	26.0	31	21						

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RAINFALL(mm)						AIR TEMPERATURE °C					MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH			
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	MEAN	EXTREMES				THUN	FOG	HALE	GALE
					1.2	10.2	25.4	A	B	(A+B)/2	MAX	MIN						
GUYANA																		
Timehri Airport	JAN	288.6	35.1	1	21	11	4											
	FEB	311.1	42.3	16	21	10	4											
	MAR	128.7	54.1	22	14	3	1	29.3	21.6	25.4	31	20						
	APR	146.9	29.2	4	16	7	1	30.8	21.9	26.3	32	20						
	MAY	267.5	50.0	14	21	9	3	30.1	22.4	26.3	32	21						
	JUN	266.6	43.0	8	17	10	5											
	JUL	146.3	22.7	18	15	7	0	31.3	22.0	26.7	33	21						
	AUG	156.9	43.7	29	12	5	2	32.1	21.3	26.7	34							
	SEP	87.4	50.7	29	5	2	1	33.7	22.3	28.0	35	20						
	OCT	165.8	77.2	18	8	4	2	33.0	23.1	28.1	35	22						
	NOV	50.4	17.3	19	7	2	0	33.1	23.0	28.0	35	22						
	DEC	109.7	22.1	4	17	3	0	31.2	22.1	26.6	33	19						

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M^2)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY
TRINIDAD									
Penal	JAN	60	94	108.0	5.8	21			
	FEB	95	125	116.4	6.3	28			
	MAR	87	117	159.1	8.0	15			
	APR	88	129	161.0	8.2	29			
	MAY	100	139	167.4	7.5	16			
	JUN	73	112	131.7	7.2	10			
Piarco Airport	JAN						512.32	22.09	9.05
	FEB						471.91	22.38	4.67
	MAR						650.01	25.71	13.54
	APR						615.22	25.96	10.97
	MAY						600.87	25.37	8.63
	JUN						512.98	25.41	5.22
	JUL						535.19	25.51	0.03
	AUG						554.37	25.85	6.04
	SEP						543.63	25.06	6.04
	OCT						552.81	22.82	5.08
	NOV						478.75	20.31	7.47
	DEC						536.05	21.20	10.21
St.Augustine	JAN	71	141	100.4	5.9	21			
	FEB	99	147	100.6	5.9	13			
	MAR	98	182	135.6	7.6	8			
	APR	117	181	163.5	9.3	1			
	MAY	138	189	176.4	8.4	6			
	JUN	97	146	124.2	6.3	12			
	JUL	86	150	138.8	6.7	22			
	AUG	74	133	125.3	6.9	31			
	SEP	81	152	142.6	9.5	9			
	OCT	76	140	136.6	6.4	25			
	NOV	75	130	108.7	6.0	11			
	DEC	100	164	141.1	6.3	20			

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M^2)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY
TOBAGO									
Crown Point Airport	JAN	73	119	134.4	8.7	8	456.71	20.89	6.35
	FEB	111	160	139.7	7.3	17			
	MAR	96	138	165.6	7.4	14			
	APR			191.9	12.4	23			
	MAY			199.5	9.3	11			
	JUN	105	149	148.0	9.5	16			
	JUL	85	128	153.9	7.8	4			
	AUG	79	133	154.8	8.4	21			
	SEP			171.4	10.6	15			
	OCT			180.9	8.1	16			
	NOV	74	177	139.1	10.5	6			
	DEC	104	151	177.4	8.1	23			
BARBADOS									
Husbands CMI	JAN	171	294	136.3	8.2	29			
	FEB	278	362	179.0	13.2	28			
	MAR	240	309	233.0	12.7	14			
	APR	202	319	215.6	11.1	23	814.84	30.57	18.69
	MAY	277	350	244.6	12.4	17			
	JUN	266	366	203.4	12.3	6	633.53	26.13	7.93
	JUL	221	309	179.1	9.5	31	632.65	26.37	2.83
	AUG	172	290	156.2	9.1	3	649.75	27.34	3.99
	SEP	155	309	162.6	7.9	23	630.08	26.65	5.00
	OCT	122	236	144.9	8.6	1			
	NOV	140	314	124.5	7.6	19	524.06	21.68	5.08
	DEC	172	302	148.6	6.7	21	567.30	21.26	13.38

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M^2)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY
BELIZE									
P.Goldston Airport	JAN	136	189	99.6	5.1	23			
	FEB	190	341	127.2	7.1	2	412.56	26.95	0.00
	MAR	222	350	192.4	8.0	5	531.40	20.56	12.50
	APR	193	313	211.8	10.3	25			
	MAY	226	290	234.4	9.9	4	518.11	21.11	7.50
	JUN	208	346						
	JUL	186	277	181.7	9.9	29			
	SEP	131	212	136.1	6.3	22			
	OCT	163	257	141.0	6.8	1	463.25	35.56	0.00
	NOV	139	219						
	DEC	147	275	94.6	5.6	10	391.98	31.11	0.00
Belmopan	JAN	77	115	80.6	4.1	6			
	FEB	90	189	91.8	6.3	18			
	MAR	122	182	137.4	7.0	16			
	APR	134	183	174.8	8.2	20			
	MAY	161	239	208.2	9.5	10			
	JUN	138	197						
	JUL	110	239						
	AUG	85	140						
	SEP	56	92						
	OCT			100.9	7.2	26			
	NOV	47	109						
	DEC	83	222	76.4	5.8	24			
Central Farm	JAN	14	37	90.8	5.0	15			
	FEB	29	67	114.7	7.1	16			
	MAR	42	75	168.3	7.5	22			
	APR	41	91	200.6	8.7	23			
	MAY	62	104	228.3	9.6	20			
	JUN	33	92						
	JUL	24	51	139.5	7.9	21			
	AUG	21	52	150.4	7.8	23			
	SEP	12	38	118.0	6.8	6			
	OCT	18	46	120.7	6.1	26			
	NOV	6	25	94.2	8.4	3			
	DEC	12	75	74.3	4.2	23			

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M^2)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY
GUYANA									
Albion Front	FEB	116	213	130.9	8.0	28			
	MAR	109	152	209.2	11.5	12			
	APR	110	138	198.4	9.0	26			
	MAY	91	137	152.8	14.5	4			
	JUN	79	108	183.0	9.5	28			
	JUL	80	128	215.0	8.8	6			
	SEP	106	143	225.5	8.5	11			
	OCT	108	137	247.2	9.0	31			
Ebini	JAN	99	144	122.1	7.7	31			
	FEB	133	237	101.1	7.0	27			
	MAR	144	234	115.8	8.6	2			
	JUL	95	157	134.7	9.0	5			
	AUG	96	138	144.5	8.1	4			
	SEP	117	173	154.7	10.0	20			
	OCT	120	199	183.9	9.6	29			
	NOV	127	226	145.2	8.4	8			
	DEC	144	202	142.7	7.7	13			
Georgetown Botanic Gardens	JAN	104	160	118.3	6.3	22			
	FEB	145	197	107.7	8.0	28			
	MAR	152	203	177.8	7.1	28			
	APR	142	210	173.7	7.9	19			
	MAY	118	186	120.4	7.2	6			
	JUN	104	166	116.8	6.1	14			
	JUL	95	163	136.2	6.8	14			
	AUG	107	184	185.4	8.4	29			
	SEP	126	198	189.4	8.3	19			
	OCT	133	182	203.3	9.9	31			
	NOV	142	197	173.0	7.4	8			
	DEC	159	205	112.1	7.0	14			

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M^2)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY
GUYANA									
Kaieteur Falls	JAN			121.9	9.4	21			
	MAY	24	80						
	JUL	44	594	81.6	10.1	30			
	AUG	31	96	143.1	13.3	27			
	OCT	35	114	119.4	9.8	17			
Leonora Corner	JAN	22	63	112.7	7.2	7			
	FEB	17	32	89.4	6.1	27			
	MAR	34	64	150.0	7.2	19			
	APR	65	95	155.7	7.7	3			
	MAY	56	100	145.8	12.1	30			
	JUN	45	82	112.5	5.8	15			
	JUL	48	150	131.3	8.0	11			
	AUG	46	112	155.2	11.1	23			
	SEP	50	88	160.2	8.2	30			
	OCT	55	103	169.1	10.1	10			
	NOV	54	100	144.8	12.3	27			
	DEC	59	100	142.6	14.2	6			
Lethem	MAY	243	726						
	JUN	187	264						
	JUL	226	917						
	AUG	187	289						
	SEP	221	300						
	OCT	248	318						
	NOV	292	354						
	DEC	294	448						
New Amsterdam	JAN	159	233						
	FEB	197	270						
	MAR	173	224						
	APR	185	239						
	MAY	152	325						
	JUN	116	180	130.2	7.7	13			
	JUL	104	150	145.5	6.9	28			
	AUG	111	197	149.6	7.0	22			
	SEP	157	242	134.9	6.7	21			
	OCT	199	279	112.4	5.5	21			
	NOV			109.7	5.1	24			
	DEC	243	370	82.2	3.8	15			

TABLE III - SUMMARY OF AGROMETEOROLOGICAL OBSERVATIONS 1997

COUNTRY / STATION	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M^2)		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY
GUYANA									
Rose Hall Front	JAN			165.0	7.6	30			
	FEB			50.8	2.7	27			
	APR	76	142	170.8	7.5	22			
	MAY	67	198	150.3	6.9	4			
	JUN	53	197	116.7	7.0	26			
	JUL	62	153	170.9	7.6	30			
	AUG	45	99	196.0	9.2	15			
	SEP	78	175	194.1	7.6	27			
	OCT			230.5	8.2	10			
	NOV	90	155	198.3	8.1	19			
	DEC	93	176	167.3	7.3	9			
Skeldon Front	JAN			134.8	9.6	28			
	FEB			113.4	9.4	15			
	MAR			173.1	8.0	15			
	APR			168.5	8.9	27			
	MAY			111.1	7.3	20			
	JUN			108.4	6.7	6			
	JUL			147.9	8.0	29			
	AUG			171.3	9.8	26			
	SEP			164.3	8.0	19			
	OCT			157.3	7.8	10			
	NOV			166.6	8.1	8			
	DEC			144.6	9.6	18			
Timehri Airport	JAN	90	144	6.8	6.8	19			
	FEB	126	174	63.6	26.9	24			
	MAR	128	171	227.6	81.7	14			
	APR	119	165	133.7	9.2	1			
	MAY	96	160	184.8	91.0	11			
	JUN	84	141	96.2	15.8	22			
	JUL	77	127	94.6	11.2	17			
	AUG	91	148	126.5	9.0	6			
	SEP	104	195	143.5	9.1	22			
	OCT	102	157	168.9	12.6	9			
	NOV	112	166	108.2	8.5	4			
	DEC	117	171	125.1	9.3	13			

TABLE IV - SUMMARY OF RAINFALL INTENSITY RECORDS 1997

COUNTRY / STATION	MONTH	MAXIMUM AMOUNTS (mm) IN RAINFALL DAY DURING SPECIFIED PERIODS OF TIME							
		5 mins	10 mins	15 mins	30 mins	1 hour	2 hours	6 hours	12 hours
TRINIDAD									
Penal	JAN	7.5	15.0	17.0	19.0	20.5	22.2	25.0	25.0
	FEB	2.1	4.5	6.0	8.0	12.5	12.7	16.0	16.0
	MAR	2.4	4.2	5.0	5.0	5.2	5.2	5.2	5.2
	APR	3.0	5.1	8.7	9.6	11.0	13.1	13.1	13.1
	MAY	5.3	10.7	12.2	16.7	20.7	21.8	21.8	21.8
	JUN	7.0	11.0	16.4	22.4	23.6	24.9	42.3	42.5
Piarco Airport	JAN	4.3	5.7	6.4	7.0	7.7	9.7	16.2	16.2
	FEB	4.3	5.8	7.6	11.2	15.0	16.1	16.1	16.1
	MAR	1.2	1.9	2.2	2.8	2.8	4.6	8.7	8.7
	APR	4.5	4.5	4.9	5.4	6.8	10.5	14.6	15.4
	MAY	3.2	5.9	7.0	7.9	9.9	10.1	11.0	11.3
	JUN	13.5	18.0	27.0	33.0	50.2	68.8	109.0	109.0
	JUL	6.1	11.2	11.2	12.1	14.0	22.7	36.4	41.8
	AUG	6.7	8.6	11.0	14.6	15.8	26.6	26.6	28.2
	SEP	10.4	14.0	16.8	24.4	29.2	29.8	30.2	30.2
	OCT	8.9	13.9	17.7	17.7	17.7	19.8	21.4	32.6
	NOV	9.0	13.0	22.0	33.0	37.0	50.8	50.8	50.8
	DEC	2.1	3.4	4.1	5.6	9.3	14.4	20.7	21.2
St.Augustine	JAN	3.2	5.0	6.0	8.0	10.0	14.0	16.0	24.7
	FEB	5.0	6.0	6.8	7.5	8.6	8.6	9.2	9.2
	MAR	3.9	3.9	3.9	3.9	3.9	3.9	4.9	4.9
	APR	3.0	4.0	4.0	5.0	8.5	13.0	13.0	13.0
	MAY	2.0	3.0	4.0	4.0	4.0	4.0	7.0	7.0
	JUN	10.0	15.0	22.0	32.0	42.1	60.1	65.1	65.1
	JUL	13.0	16.0	16.0	23.0	30.0	39.0	44.3	44.3
	AUG	7.0	9.0	11.0	16.2	16.2	16.2	16.2	16.2
	SEP	15.0	20.0	21.0	31.0	47.0	47.0	53.7	53.7
	OCT	9.4	9.4	9.4	9.4	9.4	15.0	19.2	19.2
	NOV	8.0	9.0	16.0	22.0	23.5	23.5	29.1	38.1
	DEC	3.4	5.0	6.0	6.0	6.0	8.0	12.3	13.3

TABLE IV - SUMMARY OF RAINFALL INTENSITY RECORDS 1997

COUNTRY / STATION	MONTH	MAXIMUM AMOUNTS (mm) IN RAINFALL DAY DURING SPECIFIED PERIODS OF TIME							
		5 mins	10 mins	15 mins	30 mins	1 hour	2 hours	6 hours	12 hours
TOBAGO									
Crown Point Airport	JAN	2.5	4.5	5.9	7.0	8.7	10.6	11.0	11.3
	FEB	7.5	11.6	16.0	25.0	29.4	37.5	45.7	46.0
	MAR	6.0	8.8	9.2	9.3	9.3	9.8	11.5	11.5
	MAY	7.0	11.5	16.7	20.7	25.3	25.9	25.9	25.9
	JUN	4.7	9.0	12.3	19.5	32.6	41.5	53.7	62.1
	JUL	4.5	7.7	8.0	9.8	13.3	17.0	22.0	22.2
	AUG	9.0	14.7	19.0	29.0	30.9	30.9	31.6	31.6
	SEP	2.3	3.3	3.9	4.6	6.4	8.0	8.9	13.1
	OCT	7.0	11.0	15.0	23.0	37.0	49.0	53.6	53.6
	NOV	7.6	15.0	16.0	20.2	20.2	21.2	21.2	21.2
	DEC	2.1	3.1	3.1	3.1	5.5	10.3	11.6	12.6
BARBADOS									
Husbands CMI	JAN	2.3	3.8	3.8	4.4	8.8	8.8	8.8	8.8
	FEB	5.8	7.3	8.3	9.5	9.5	9.5	9.5	13.8
	MAR	2.3	3.0	4.0	5.5	5.5	5.5	5.5	5.5
	APR	1.4	1.6	1.6	2.7	2.7	2.7	2.7	2.7
	MAY	1.0	1.2	1.4	2.4	2.4	2.4	2.5	2.5
	JUN	8.0	14.8	15.8	15.8	16.1	16.7	23.1	23.1
	JUL	5.0	5.0	5.5	5.9	9.0	11.7	14.0	16.3
	AUG	5.8	10.0	13.0	13.0	14.8	16.4	26.4	26.4
	SEP	10.0	17.0	20.0	28.0	36.0	41.3	48.4	48.4
	OCT	10.0	15.0	20.0	25.0	45.4	68.8	69.9	69.9
	NOV	6.5	10.0	11.0	16.0	16.4	19.2	21.3	32.8
	DEC	11.2	19.0	20.4	22.2	22.5	24.0	24.0	28.3

TABLE IV - SUMMARY OF RAINFALL INTENSITY RECORDS 1997

COUNTRY / STATION	MONTH	MAXIMUM AMOUNTS (mm) IN RAINFALL DAY DURING SPECIFIED PERIODS OF TIME							
		5 mins	10 mins	15 mins	30 mins	1 hour	2 hours	6 hours	12 hours
BELIZE									
P.Goldston	JAN	4.2	6.7	8.6	14.0	17.8	19.9	20.0	20.0
Airport	FEB	10.7	11.8	19.2	20.7	21.0	21.8	50.8	56.1
	APR	1.1	1.8	2.7	4.2	6.2	6.2	6.2	6.2
	MAY	3.4	6.4	7.5	10.0	12.4	15.2	16.1	21.1
Belmopan	FEB	2.5	6.6	7.4	7.4	7.4	7.4	10.7	11.4
	MAR	2.1	3.1	3.1	3.5	5.2	5.2	7.0	7.3
Central Farm	JAN	3.4	6.0	9.0	15.4	16.4	17.1	17.1	17.1
	FEB	4.5	9.3	11.8	12.2	12.2	13.5	16.4	16.4
	MAR	1.9	3.0	3.4	5.0	8.4	9.4	14.6	14.6
	APR	1.0	1.7	2.0	2.2	2.2	2.2	2.8	2.8
	MAY	9.0	19.5	35.7	49.7	50.1	55.7	79.0	90.3
GUYANA									
Georgetown Bot.	JAN	10.0	18.0	25.3	31.0	57.0	60.4		116.3
Gardens	FEB	7.6	8.8	16.0	20.6	24.8	24.8		43.0
	MAR	3.5	5.0	6.4	7.8	9.2	11.0		12.7
	APR	5.5	8.0	10.0	10.2	11.0	12.0		19.1
	MAY	6.0	10.3	11.4	15.8	27.6	31.6		
	JUN	4.0	4.7	7.1	8.0	14.8	16.2		
	JUL	8.0	15.0	16.5	20.6	26.0	28.8		
	AUG	3.0	4.7	4.7	6.0	6.0	6.2		
	SEP	.8	1.2	1.5	1.6	1.6	1.6		
	OCT	6.6	7.0	7.0	7.0	7.0	7.0		7.0
	NOV	4.0	6.0	6.5	6.5	6.5	6.5		8.7
	DEC	3.0	4.2	6.0	7.9	7.9	15.3		15.3
Timehri Airport	JAN	7.5	8.5	9.0	10.0	12.1	19.5		
	FEB	5.0	8.0	11.0	12.1	13.6	17.5		
	MAR	2.0	3.5	5.0	6.3	28.8	38.0		
	APR	2.7	3.0	3.7	3.7	3.7	3.7		

TABLE V - SUMMARY OF WINDSPEED RECORDS 1997

COUNTRY / STATION	MONTH	HIGHEST HOURLY WIND (kt)				HIGHEST GUST (kt)				NO. OF HOURS WITH GUST EXCEEDING			MEAN WIND SPEED
		DIRN	SPEED	HOUR ENDED	DATE	DIRN	SPEED	TIME LST	DATE	33	47	63	kt
TRINIDAD													
Piarco Airport	JAN	6	16	12	31	6	30	1345	5	0	0	0	4.0
	FEB	7	22	16	14	7	36	1310	27	6	0	0	8.7
	MAR	8	15	14	24	5	35	1120	3	1	0	0	6.9
	APR	8	16	10	12	6	32	1540	30	0	0	0	6.5
	MAY	7	16	17	26	8	28	0945	18	0	0	0	6.5
	JUN	6	16	14	18	6	30	1335	18	0	0	0	5.8
	JUL	8	16	14	6	9	32	1245	21	0	0	0	4.0
	AUG	9	12	13	26	8	26	1525	26	0	0	0	4.1
	SEP	6	13	14	1	36	23	1130	19	0	0	0	3.8
	NOV	7	14	9	23	6	39	1405	21	1	0	0	5.6
	DEC	6	15	13	26	7	28	1030	25	0	0	0	5.1
TOBAGO													
Crown Point Airport	JAN	9	16	13	31	8	25	0740	29	0	0	0	5.3
	FEB	8	20	14	17	9	28	1205	18	0	0	0	8.6
	MAR	9	18	13	14	99	31	1140	19	0	0	0	7.1
	MAY	8	18	11	18	9	31	1100	1	0	0	0	9.7
	JUN	10	20	11	1	9	35	1300	18	1	0	0	8.1
	JUL	12	20	14	21	12	35	1345	21	1	0	0	7.0
	AUG	10	18	9	12	11	30	1305	13	0	0	0	6.8
	OCT	10	18	16	7	9	30	1420	26	0	0	0	6.1
	NOV	10	19	13	23	11	37	1235	23	2	0	0	6.5
	DEC	8	16	13	27	7	29	2115	23	0	0	0	8.3
BARBADOS													
Husbands CMI	JAN	6	14	11	29	5	27	0920	28	0	0	0	6.5
	FEB	6	16	12	16	6	31	1045	18	0	0	0	10.4
	MAR	7	14	11	18	7	33	1015	4	0	0	0	7.4
	APR	8	16	11	13	8	28	1015	13	0	0	0	6.5
	MAY	10	15	13	14	10	28	1035	12	0	0	0	8.8
	JUN	9	14	16	6	9	28	0930	6	0	0	0	7.8
	JUL	10	16	13	8	10	30	1025	14	0	0	0	7.4
	AUG	10	20	7	4	10	32	0620	4	0	0	0	6.7
	SEP	11	13	14	20	10	23	0735	21	0	0	0	4.6
	OCT	7	11	9	26	14	22	1530	7	0	0	0	4.3
	NOV	8	14	12	22	8	26	1140	22	0	0	0	5.7
	DEC	9	12	11	26	9	22	1205	26	0	0	0	4.7

TABLE VI - SUMMARY OF SUNSHINE RECORDS 1997

COUNTRY / STATION	MONTH	MEAN DURATION (hundredths of an hour) DURING SPECIFIED HOURS (local Apparent Time) 5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 13	13 TO 14	14 TO 15	15 TO 16	16 TO 17	17 TO 18	18 TO 19	TOTAL DURATION (hours)	PERCENT POSSIB.	MOST IN A DAY	DATE	DAYS WITH AMOUNTS WITHIN RANGES (hours) NIL	0.1 TO 3.0	3.1 TO 6.0	6.1 TO 9.0	9.1 TO 12	> 12
TRINIDAD																									
Piarco Airport	JAN	0	18	63	78	75	71	74	68	62	55	53	49	18	0	212.4	60	10.9	7	0	5	4	15	7	0
	FEB	0	12	53	60	60	63	74	68	71	66	59	43	14	1	180.1	55	10.4	20	2	3	4	13	6	0
	MAR	0	23	76	82	86	92	89	82	81	80	80	71	20	0	267.5	72	11.2	24	0	1	1	16	13	0
	APR	0	37	73	78	78	74	72	67	78	85	77	69	42	1	249.5	68	11.7	20	0	1	7	7	15	0
	MAY	0	40	68	77	73	75	75	76	75	72	66	57	34	0	245.1	66	11.9	4	1	2	3	11	14	0
	JUN	0	19	45	57	54	54	52	55	61	51	54	42	26	1	171.3	45	11.7	12	1	8	6	7	8	0
	JUL	0	31	57	62	71	63	59	59	60	63	58	61	45	5	215.3	55	12.1	4	1	6	5	10	8	1
	AUG	0	35	69	76	73	70	57	63	60	54	47	38	24	1	207.0	57	11.9	21	2	4	6	8	9	0
St.Augustine	JAN	0	11	68	79	66	66	72	60	53	46	45	48	0	0	190.3	53	10.3	7	0	5	6	12	6	0
	FEB	0	12	53	57	57	58	64	59	51	63	53	41	0	0	159.1	48	10.0	1	1	4	8	13	2	0
	MAR	0	21	70	75	77	74	73	55	65	64	67	57	7	0	219.1	59	10.9	27	0	0	12	9	8	0
	APR	0	40	81	86	83	79	74	74	78	80	67	72	19	0	250.2	68	11.2	21	0	2	6	7	15	0
	MAY	0	39	71	76	68	77	80	78	77	64	62	50	11	0	233.4	60	11.1	4	1	3	4	9	13	0
	JUN	0	19	45	61	55	66	58	58	62	59	50	39	12	0	175.4	46	11.0	12	3	4	7	7	8	0
	JUL	0	30	61	73	71	71	57	61	55	54	62	55	18	0	206.9	53	11.2	4	1	6	6	9	9	0
	AUG	0	34	73	80	77	68	54	66	62	62	47	45	11	0	210.2	54	10.9	27	0	5	8	8	10	0
	SEP	0	23	73	81	86	82	73	55	68	70	54	44	7	0	215.0	59	10.7	25	1	2	7	9	10	0
	OCT	0	19	73	84	85	84	79	75	68	65	58	49	11	0	232.2	63	10.9	3	0	2	6	13	10	0
	NOV	0	11	74	75	72	71	82	78	70	54	46	47	0	0	203.8	58	10.3	27	1	2	7	14	6	0
	DEC	0	20	88	94	91	89	87	88	93	85	86	78	0	0	278.9	78	10.4	3	0	0	3	8	20	0

TABLE VI - SUMMARY OF SUNSHINE RECORDS 1997

COUNTRY / STATION	MONTH	MEAN DURATION (hundredths of an hour) DURING SPECIFIED HOURS (local Apparent Time) 5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 13	13 TO 14	14 TO 15	15 TO 16	16 TO 17	17 TO 18	18 TO 19	TOTAL DURATION (hours)	PERCENT POSSIB.	MOST IN A DAY	DATE	DAYS WITH AMOUNTS WITHIN RANGES (hours) NIL	0.1 TO 3.0	3.1 TO 6.0	6.1 TO 9.0	9.1 TO 12	> 12
TOBAGO																									
Crown Point Airport	JAN	0	15	62	73	71	68	74	73	72	70	67	52	5	0	216.6	62	10.6	25	0	3	7	12	9	0
	FEB	0	12	46	63	71	79	74	69	63	64	52	45	9	0	181.3	55	10.4	10	1	6	2	11	7	0
	MAR	0	24	65	77	77	72	79	79	70	64	62	47	17	0	227.0	56	10.9	31	0	0	10	11	10	0
	APR	0	40	77	82	88	85	84	78	79	81	80	81	48	0	271.0	73	11.4	24	0	2	3	4	21	0
	MAY	0	32	59	75	77	87	89	83	80	79	67	53	36	0	253.5	65	11.7	16	0	2	4	11	13	0
	JUN	0	0	28	65	63	68	67	66	62	68	65	60	44	14	201.1	65	11.5	12	2	3	8	4	12	0
	JUL	0	32	53	65	68	71	69	66	74	74	66	60	40	2	229.5	58	12.1	15	0	3	8	9	10	1
	AUG	0	38	60	64	69	67	67	68	71	70	60	66	38	2	229.7	60	11.5	14	1	6	5	3	16	0
	SEP	0	0	32	74	77	80	77	79	77	74	64	62	51	21	231.1	64	11.0	28	0	4	5	6	15	0
	OCT	0	0	26	74	79	82	81	81	80	80	64	65	56	20	245.3	68	11.0	21	1	1	4	11	13	0
	NOV	0	19	67	78	75	79	81	83	71	73	70	57	6	0	228.0	64	10.8	4	0	3	3	12	10	0
	DEC	0	1	22	82	96	96	99	99	99	96	96	95	85	3	300.0	84	10.4	14	0	0	0	7	24	0
BARBADOS																									
Husbands CMI	JAN	1	32	72	85	92	93	93	90	92	89	84	64	14	0	278.9	79	11.0	19	0	0	3	8	20	0
	FEB	0	22	73	84	90	90	92	87	85	91	81	63	15	0	244.8	75	10.8	20	0	2	1	8	17	0
	MAR	0	25	76	91	95	95	97	95	94	87	81	75	22	0	289.6	78	11.0	7	0	0	1	9	21	0
	APR	0	63	82	95	94	96	94	90	90	84	86	80	52	0	301.9	79	11.7	24	0	0	4	2	23	0
	MAY	0	59	75	80	81	89	87	86	91	94	85	80	53	0	297.8	76	11.9	19	0	1	2	5	22	0
	JUN	0	38	72	87	84	82	91	87	77	74	68	53	24	0	251.0	65	11.5	17	0	1	1	15	13	0
	JUL	0	44	75	82	79	76	77	77	75	75	69	55	32	0	252.8	64	11.5	3	0	3	6	6	16	0
	AUG	0	37	64	65	69	75	74	79	80	74	67	61	32	0	240.6	62	11.6	27	1	4	4	5	17	0
	SEP	0	45	79	83	83	89	89	85	82	74	61	50	19	0	251.4	69	11.2	1	0	3	3	8	16	0
	OCT	0	37	83	78	85	76	75	75	71	72	58	48	16	0	239.9	65	11.2	8	0	3	5	10	13	0
	NOV	0	34	71	80	87	87	87	81	78	81	73	69	14	0	252.5	73	10.9	12	0	1	4	10	15	0
	DEC	0	31	86	87	91	95	95	91	90	89	91	84	17	0	294.0	83	10.9	21	0	0	2	3	26	0