Netherlands (Kingdom 1815-) Meteorologisch instituut

OVERZICHT

DER

METEOROLOGISCHE WAARNEMINGEN, VERRICHT OP DE METEOROLOGISCHE STATIONS IN NEDERLANDSCH WEST-INDIË

IN HET JAAR 1939,

SAMENGESTELD DOOR HET NEDERLANDSCH METEOROLOGISCH INSTITUUT

SUMMARY

OF THE METEOROLOGICAL OBSERVATIONS MADE AT THE METEOROLOGICAL STATIONS IN THE NETHERLANDS WEST INDIES DURING THE YEAR 1939, COMPILED BY THE NETHERLANDS METEOROLOGICAL INSTITUTE

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Overzicht van de uitkomsten der driemaaldaagsche waarnemingen te Paramaribo 4

Overzicht van de uitkomsten der regenwaarnemingen in Suriname 5

Overzicht van de uitkomsten der regenwaarnemingen op de Nederlandsche Antillen 6

Overzicht van de uitkomsten der driemaaldaagsche waarnemingen te Fort Nassau op Curaçao 8

CONTENTS

Page

Summary of the results, obtained from observations taken 3 times a day at Paramaribo 4

Summary of the results of rainfall observations in Suriname . 5

Summary of the results of rainfall observations made in the Netherlands Antilles 6

Summary of the results, obtained from observations taken 3 times a day at Fort Nassau in Curaçao 8

Overzicht van de waarnemingen te Paramaribo in 1939

1939	Luchtdrukking in mm, herleid op 0° C. *)						Temperatuur in graden Celsius										Dampdrukking in mm.						Betrekkelijke vochtigheid in procenten					Bewolking (0–10)				Regenval in mm.		
	8	14	18	M.	Max.	Min.	8	14	18	M.	Maximum			Minimum			8	14	18	M.	Maximum	Minimum	8	14	18	M.	Minimum	8	14	18	M.	Totaal.	Maximum	Datum
											M.	Abs	Dat.	M.	Abs	Dat.																		
Januari . .	762.0	760.7	760.6	761.1	763.7	759.1	24.5	28.5	25.8	26.3	29.8	32.2	15	22.2	19.9	27	21.0	21.1	20.5	20.9	**25.1**	18.6	92	74	83	83	56	6.6	6.7	6.6	6.6	293.0	42.0	9
Februari . .	762.4	761.3	760.9	761.5	763.2	760.0	24.4	28.6	25.8	26.3	29.8	31.9	2	21.6	**18.6**	15	20.3	19.7	19.7	19.9	22.2	16.6	89	69	80	79	54	5.3	6.4	5.6	5.6	183.0	43.3	20
Maart . . .	762.0	760.9	760.3	761.1	763.1	759.1	25.0	29.0	25.9	26.6	30.2	32.1	2	22.2	19.4	9	20.8	20.3	19.9	20.3	22.5	16.3	89	69	81	80	51	6.0	6.8	6.3	6.4	219.0	46.7	3
April . . .	761.5	760.2	759.7	760.5	762.4	758.1	25.4	29.1	26.2	26.9	30.3	32.1	30	23.0	21.2	21, 22	21.8	21.5	20.6	21.3	24.3	18.7	90	71	81	81	60	7.8	7.3	5.8	7.0	226.8	56.5	14
Mei	762.1	760.8	760.4	761.1	763.4	759.3	25.8	28.6	26.2	26.9	30.1	31.7	29	23.1	21.9	31	22.2	21.9	21.2	21.8	24.8	19.7	90	77	84	84	63	6.7	6.8	5.5	6.3	366.7	**72.5**	21
Juni. . . .	762.4	761.0	760.7	761.4	764.0	759.3	25.4	28.4	26.2	26.7	30.6	33.8	1	23.1	21.9	19, 27	21.9	22.5	21.9	22.1	24.5	19.6	91	79	87	86	60	5.8	6.9	6.9	6.5	414.4	46.5	10
Juli	761.9	760.8	760.4	761.0	763.1	759.0	25.7	29.4	26.6	27.2	31.4	33.8	16	22.9	21.8	18	21.7	22.0	21.6	21.8	23.8	18.5	89	73	84	82	53	3.8	7.1	5.6	5.5	350.4	43.2	18
Augustus .	762.1	760.8	760.2	761.0	763.5	758.8	26.2	30.5	27.2	28.0	32.4	34.2	31	23.2	22.1	9	21.8	21.2	21.7	21.6	24.4	18.8	86	66	81	78	49	2.5	6.3	4.7	4.5	156.7	44.2	19
September .	762.2	760.4	760.2	760.9	763.9	758.9	26.4	31.6	27.5	28.5	33.2	34.7	22	23.0	21.2	6	21.6	21.2	21.1	21.3	24.3	16.6	84	**64**	78	75	43	2.5	5.3	3.5	3.8	50.7	14.0	2
October . .	760.9	759.2	758.9	759.7	762.7	757.5	26.5	32.5	27.4	28.8	33.8	**35.6**	10	22.8	21.9	19, 31	21.1	20.0	21.3	20.8	25.0	**15.7**	82	56	79	72	**39**	3.5	5.5	4.9	4.6	98.5	40.5	27
November .	760.9	759.1	758.9	759.6	763.2	**756.6**	26.4	31.6	27.2	28.4	33.0	33.9	3, 8, 10, 13, 16	22.7	21.2	18	21.8	21.3	21.2	21.4	24.3	16.6	85	63	79	76	44	2.9	6.2	4.2	4.4	85.9	40.5	20
December. .	762.0	760.8	760.4	761.1	**764.3**	758.5	25.4	28.6	26.3	26.8	30.8	32.7	4	22.5	20.9	7	21.7	21.8	21.6	21.7	24.7	18.1	90	75	85	83	54	4.8	7.6	5.6	6.0	156.4	22.8	12
Jaar. . .	761.8	760.5	760.1	760.8	764.3	756.6	25.6	29.7	26.5	27.3	31.3	35.6	—	22.7	18.6	—	21.5	21.2	21.0	21.2	25.1	15.7	88	70	82	80	39	4.8	6.7	5.4	5.6	2601.5	72.5	—

*) Hoogte boven zee 3.7 m.

Regenval in Suriname, uitgedrukt in millimeters [1])

1939	Jan.	Febr.	Mrt.	April	Mei	Juni	Juli	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar.
Stroomgebied Corantijn													
Kapoeri	128.4	129.9	250.7	336.1	307.2	428.5	284.3	59.6	62.8	32.4	21.5	145.6	2187.0
Stroomgebied Nickerie													
Nieuw-Nickerie	53.4	74.3	213.8	482.6	157.5	263.5	230.5	89.0	25.2	10.1	19.7	89.9	1709.5
Paradise	50.0	60.0	220.5	474.0	243.0	248.5	308.5	116.5	43.0	18.5	18.0	86.5	1887.0
Gemiddeld	51.7	67.2	217.2	478.3	200.2	256.0	269.5	102.8	34.1	14.3	18.8	88.2	1798.3
Noordkust tusschen Nickerie en Coppename													
Leasowes	145.0	97.2	150.1	288.1	202.7	213.8	241.9	125.6	.	52.4	42.4	115.2	1674.4
Totness (Coronie)	157.9	84.5	201.3	331.8	236.2	245.5	218.0	137.8	.	26.7	27.6	171.5	1838.8
Hamilton	213.2	113.9	200.7	302.2	298.1	252.8	262.6	105.3	.	27.4	19.5	102.8	1898.5
Gemiddeld	172.0	98.5	184.0	307.4	245.7	237.4	240.8	122.9	.	35.5	29.8	129.8	1803.8
Stroomgebied Saramacca													
Carel François	282.6	119.1	141.5	247.6	274.7	418.4	211.2	122.3	60.6	70.9	82.6	256.4	2287.9
Groningen	268.1	196.9	187.7	277.8	344.4	451.0	207.9	73.9	53.6	41.5	72.3	243.7	2418.8
Kwakoegron	204.8	120.7	200.8	300.4	408.0	275.7	159.8	68.5	31.0	61.8	28.0	120.5	1980.0
De Jong Noord	212.0	142.0	162.0	310.5	163.0	264.5	180.5	97.5	32.0	46.0	35.5	150.5	1796.0
Kwattahede	202.6	144.0	147.0	275.1	328.1	312.3	161.6	122.4	24.0	156.0	6.4	124.2	2003.7
Gemiddeld	234.0	144.5	167.8	282.3	303.6	344.4	184.2	96.9	40.2	75.2	45.0	179.1	2097.2
Stroomgebied Suriname-rivier													
De Morgenstond	298.3	204.6	198.3	212.0	346.5	376.4	236.7	188.1	117.7	90.5	50.0	137.1	2456.2
Geyersvlijt	287.3	191.0	213.7	194.8	378.2	413.5	253.0	166.0	69.3	84.9	47.8	131.1	2430.6
Nieuw-Amsterdam	303.6	207.3	199.6	273.2	323.3	427.0	281.5	194.7	49.9	97.1	31.7	162.1	2551.0
Paramaribo (Cultuurtuin)	293.0	183.0	219.0	226.8	366.7	414.4	350.4	156.7	50.7	98.5	85.9	156.4	2601.5
Jagtlust	254.0	216.0	229.5	196.0	364.5	393.0	342.0	117.0	40.5	78.0	60.0	119.0	2409.5
Domburg	287.0	184.7	191.5	245.5	250.5	290.5	200.0	200.5	36.0	53.5	102.0	151.0	2192.7
Lelydorp	295.9	178.5	170.3	312.0	207.0	305.6	253.9	156.3	25.3	54.5	63.7	155.7	2178.7
Groot Chatillon	218.4	174.4	164.3	230.7	293.1	327.3	275.3	211.1	71.7	44.5	66.2	110.9	2187.9
Republiek	256.0	170.0	202.5	374.0	281.0	370.0	208.0	103.0	24.5	91.0	54.5	140.0	2274.5
Zanderij I	269.0	169.0	218.0	318.5	281.0	261.0	158.0	157.7	19.0	46.0	37.9	109.5	2044.6
Sectie O	215.0	117.2	219.4	318.5	301.1	242.6	255.9	98.6	20.5	74.0	44.0	128.4	2035.2
Brownsweg	207.4	128.8	202.7	248.4	316.5	270.0	180.7	141.0	14.2	24.7	66.7	144.5	1945.6
Kabelstation	131.8	141.1	113.9	198.5	241.6	342.7	221.5	155.6	60.4	108.4	56.0	121.8	1893.3
Sikakamp	168.3	167.6	232.0	218.2	329.9	216.5	260.5	117.7	31.6	55.0	42.8	162.3	2002.4
Dam	183.5	143.5	280.0	189.0	236.4	212.0	132.4	118.6	15.0	52.5	17.0	102.0	1631.9
Botopassi	—	249.7	256.9	246.4	299.5	414.4	206.1	38.0	—	7.3	6.3	116.8	—
Gemiddeld	244.6	176.6	207.0	250.2	301.0	329.8	238.5	145.0	43.1	66.3	52.0	134.3	2188.4

[1]) — beteekent geen waarnemingen, . geen regen.

Regenval in Suriname, uitgedrukt in millimeters

1939	Jan.	Febr.	Mrt.	April	Mei	Juni	Juli	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar
Stroomgebied Commewijne													
Berlijn	272.1	189.2	210.0	252.7	265.5	387.2	301.8	186.0	13.0	46.3	29.3	155.8	2308.9
de Maasstroom	300.2	200.0	225.8	258.2	297.5	422.6	316.6	245.4	36.5	72.2	27.1	156.9	2559.0
Mariënburg	294.0	186.5	210.0	219.5	376.5	419.0	206.0	160.5	48.0	107.0	37.0	124.0	2388.0
Wederzorg	345.5	247.8	233.6	207.5	369.5	363.0	239.5	151.0	53.3	82.1	24.8	162.6	2480.2
Alliance	270.5	189.6	232.0	214.8	314.0	326.5	128.9	115.6	26.0	59.5	28.5	159.7	2095.6
Slootwijk	283.3	180.5	235.5	229.9	271.8	344.8	279.9	167.1	19.5	121.5	68.0	156.6	2358.4
Moengo	408.6	157.0	269.0	297.0	455.8	328.9	220.7	123.5	54.8	61.0	29.6	148.7	2554.0
Gemiddeld	310.6	192.9	230.8	239.9	340.1	370.2	241.9	164.2	35.9	78.5	34.9	152.0	2391.9
Stroomgebied Marowijne													
Galibi	264.8	142.6	371.9	341.7	157.2	361.8	149.0	64.3	17.4	82.3	106.5	115.2	2174.7
Albina	479.1	207.9	438.5	333.3	480.8	312.1	288.4	201.9	51.2	50.0	111.7	116.6	3071.5
Placer Lawa	209.6	152.0	316.4	—	331.8	302.5	164.5	61.5	3.1	16.3	4.5	60.2	—
Sajé	175.5	177.0	155.0	150.5	187.5	431.0	130.0	46.0	16 5	12.5	15.5	105.2	1602.2
Gemiddeld	282.2	169.9	320.4	275.2	289.3	351.8	183.0	93.4	22.0	40.3	59.6	99.3	2186.4

Regenval op de Nederlandsche Antillen, uitgedrukt in millimeters [1])

1939	Jan.	Febr.	Mrt.	April	Mei	Juni	Juli	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar
BENEDENWINDSCHE EILANDEN													
Curaçao													
Westpunt	54.8	34.4	10.3	.	.	—	.	9.0	15.5	—	10.5	44.8	—
Barber	55.4	52.2	16.7	10.4	.	13.2	.	10.0	25.6	155.4	44.8	26.5	410.2
West-Soto	—	—	—	.	.	--	—	—	—	—	—	—	—
Dokterstuin	40.5	45.5	15.5	4.5	.	20.5	.	8.5	14.0	124.0	38.5	18.8	330.3
St. Willebrordus	—	—	—	.	.	22.0	—	.	—	199.5	81.0	17.2	—
Kleine Berg	45.5	42.1	25.8	1.9	1.5	39.9	3.7	.	0.9	200.9	83.1	32.7	473.0
Blauw	31.0	34.0	15.0	.	.	24.0	.	.	.	95.0	48.0	48.0	295.0
Hato	37.5	48.3	20.3	.	.	49.0	5.3	.	.	189.5	67.2	22.0	439.1
Santa Maria	23.0	26.0	3.5	.	.	12.0	.	.	.	132.0	60.0	7.0	263.5
St. Thomas College	31.9	33.3	35.7	0.5	3.5	25.8	5.5	0.8	7.5	129.1	33.4	45.0	352.0
Fort Nassau	25.3	22.1	35.1	0.2	4.0	19.9	0.9	1.0	7.2	137.2	18.8	27.1	298.8
Rust	24.0	46.0	15.0	.	2.5	22.5	.	.	.	129.8	24.0	21.5	285.3
Klein Kwartier	22.0	35.0	24.0	.	.	22.0	.	4.0	.	103.5	20.0	18.0	248.5
Zuurzak	7.0	1.5	22.5	.	.	20.0	.	.	.	100.0	23.0	6.5	180.5
Scherpenheuvel	12.4	29.9	25.5	1.3	5.7	24.2	2.2	2.1	3.5	146.2	38.5	13.6	305.1
Santa Rosa	15.5	43.0	—	.	.	28.0	1.2	.	.	159.0	25.0	5.0	—
Montagne	22.0	30.5	23.5	.	5.0	10.4	1.4	2.4	3.3	135.7	64.0	10.9	309.1
Groot St. Joris	25.5	19.0	13.0	.	.	13.0	6.0	.	.	169.0	35.5	21.5	302.5
Newport	49.0	43.2	23.6	.	10.7	13.5	5.6	2.5	.	182.6	72.9	86.8	440.4
Gemiddeld	30.7	34.5	20.3	1.0	1.7	22.3	1.9	2.2	4.6	146.4	43.8	23.5	332.9

[1]) — beteekent geen waarnemingen, . geen regen.

Regenval op de Nederlandsche Antillen, uitgedrukt in millimeters

1939	Jan.	Febr.	Mrt.	April	Mei	Juni	Juli	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar
Aruba													
Noord	17.5	22.4	.	.	.	.	.	.	.	83.0	.	31.0	153.9
Arendterrein	27.0	37.6	4.2	1.3	0.8	.	.	19.8	.	44.4	22.3	41.2	198.6
Oranjestad	20.0	30.2	0.8	2.8	0.6	2.8	.	5.4	.	41.4	55.2	22.8	182.0
Santa Cruz	16.5	35.0	.	.	.	4.0	.	.	.	80.0	85.5	29.0	250.0
Savaneta	37.5	14.0	.	.	.	.	.	.	.	21.0	77.0	47.0	196.5
Lago	36.8	19.1	7.5	1.5	0.1	12.9	1.4	10.6	13.8	55.3	75.0	50.5	284.5
Gemiddeld	25.9	26.4	2.1	0.9	0.2	3.3	0.2	6.0	2.3	54.2	52.5	36.9	210.9
Bonaire													
Kralendijk	52.4	47.0	29.6	0.4	.	6.5	.	16.5	3.0	96.1	54.1	35.9	341.5
Bolivia	22.0	30.5	32.0	.	.	17.5	.	4.5	.	76.0	73.0	49.0	304.5
Rinçon	52.5	48.6	32.6	5.4	.	11.0	1.0	3.1	5.1	65.2	74.5	50.9	349.9
Gemiddeld	42.3	42.0	31.4	1.9	.	11.7	0.3	8.0	2.7	79.1	67.2	45.3	331.9
BOVENWINDSCHE EILANDEN													
St. Eustatius													
Oranjestad	69.8	20.2	37.5	20.5	24.2	35.5	48.5	77.5	24.5	163.3	211.0	7.5	740.0
Saba													
Bottom	147.4	23.6	67.3	51.9	34.0	61.0	72.6	59.3	62.2	172.6	281.3	12.3	1045.5
St. Johns	158.2	16.0	54.3	50.5	35.1	32.5	51.0	58.1	31.7	135.5	285.5	6.0	914.4
Windwardside	149.1	25.9	76.2	49.3	30.5	32.5	61.0	60.5	48.7	120.0	246.6	6.1	906.4
Gemiddeld	151.6	21.8	65.9	50.6	33.2	42.0	61.5	59.3	47.5	142.7	271.1	8.1	955.3
St. Martin													
Philipsburg	68.3	23.2	38.4	31.3	13.2	42.7	59.7	60.0	147.6	69.1	257.2	27.7	828.4

Overzicht van de waarnemingen te Fort Nassau op Curaçao in 1939

1939	Temperatuur in graden Celsius										Dampdrukking in mm.						Betrekkelijke vochtigheid in procenten					Bewolking (0—10)				Regenval in mm.		
	8	13	18	M.	Maximum			Minimum			8	13	18	M.	Maximum	Minimum	8	13	18	M.	Minimum	8	13	18	M.	Totaal	Maximum	Datum
					M.	Abs	Dat.	M.	Abs	Dat.																		
Januari . .	24.9	27.5	25.0	25.8	29.3	30.1	25	22.0	20.1	27	19.5	19.3	18.6	19.1	23.2	15.5	83	70	70	77	60	5.4	5.8	5.0	5.4	25.3	5.4	5
Februari .	24.5	27.4	24.5	25.5	29.3	31.0	22	21.4	19.6	18	18.0	17.9	17.4	17.8	20.7	15.3	78	66	75	73	52	5.1	4.9	3.9	4.6	22.1	6.7	14
Maart . .	24.7	27.5	24.9	25.7	29.8	31.6	23, 25	21.6	18.1	4	18.1	18.2	17.6	18.0	21.9	14.8	78	67	74	73	51	6.5	5.5	4.5	5.5	35.1	21.2	26
April. . .	26.0	29.1	25.6	26.9	30.6	32.0	28	23.1	22.3	8	19.3	18.9	18.8	19.0	21.9	15.8	77	62	76	72	50	5.6	5.1	3.6	4.8	0.2	0.2	25
Mei . . .	26.5	29.8	26.0	27.4	30.8	32.1	19	23.7	22.6	15	20.3	20.1	19.7	20.0	23.8	17.7	78	64	78	73	54	5.8	4.5	3.4	4.5	4.0	2.5	27
Juni . . .	26.8	29.7	26.6	27.7	31.3	32.6	27	24.0	22.4	19	21.3	21.0	20.5	21.0	23.2	18.5	81	67	79	76	59	6.3	5.4	4.5	5.4	19.9	6.9	19
Juli . . .	26.7	30.1	27.0	27.9	31.5	33.1	3	24.1	23.1	25, 29	21.2	20.6	20.4	20.7	23.4	16.9	80	64	77	74	48	5.6	4.4	3.1	4.4	0.9	0.8	27
Augustus .	27.5	31.2	27.6	28.7	32.7	33.7	14	24.7	24.0	1	21.7	20.9	21.2	21.3	23.5	18.5	79	62	77	72	51	5.6	3.7	2.4	3.9	1.0	0.6	25
September.	28.2	31.5	27.7	29.2	33.6	35.1	19	24.7	23.3	15	21.6	21.3	21.2	21.4	23.6	19.6	75	61	76	71	53	5.2	4.2	2.7	4.0	7.2	3.9	11
October. .	27.8	31.2	27.8	29.0	33.2	34.6	5, 10, 11, 13, 16, 17, 20	24.4	21.6	28	21.9	21.6	21.6	21.7	23.8	19.0	78	64	77	73	52	6.0	5.2	4.4	5.2	137.2	52.6	25
November.	27.5	29.8	27.2	28.2	31.9	33.6	2, 6	24.4	23.1	7, 18	22.1	22.1	21.6	21.9	24.8	19.2	80	70	80	77	60	5.6	5.5	4.6	5.3	18.8	8.9	17
December .	26.7	29.4	26.3	27.5	30.9	32.1	5, 9	23.8	21.1	15	20.8	20.5	20.4	20.6	22.7	18.6	79	67	79	75	59	5.1	5.3	4.3	4.9	27.1	11.0	15
Jaar . . .	26.5	29.5	26.4	27.5	31.2	35.1	—	23.5	18.1	—	20.5	20.2	19.9	20.2	24.8	14.8	79	65	76	74	48	5.6	5.0	3.9	4.8	298.8	52.6	—