OVERZICHT

DER

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

IN HET JAAR 1936,

SAMENGESTELD DOOR HET KONINKLIJK NEDERLANDSCH METEOROLOGISCH INSTITUUT.

SUMMARY

OF THE METEOROLOGICAL OBSERVATIONS MADE AT THE METEOROLOGICAL STATIONS IN THE NETHERLANDS WEST INDIES DURING THE YEAR 1936, COMPILED BY THE ROYAL NETHERLANDS METEOROLOGICAL INSTITUTE.

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'S-GRAVENHAGE — ALGEMEENE LANDSDRUKKERIJ.

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Overzicht van de waarnemingen te Paramaribo in 1936.

1936.	Luchtdrukking in mm, herleid op 0° C. *)						Temperatuur in graden Celsius.										Dampdrukking in mm.						Betrekkelijke vochtigheid in procenten.					Bewolking (0—10).				Regenval in mm.		
											Maximum.			Minimum.																				
	8	14	18	M.	Max.	Min.	8	14	18	M.	M.	Abs	Dat.	M.	Abs	Dat.	8	14	18	M.	Maximum.	Minimum.	8	14	18	M.	Minimum.	8	14	18	M.	Totaal.	Maximum.	Datum.
Januari . .	761.8	760.9	760.3	761.0	763.2	759.4	24.6	28.3	25.5	26.1	29.5	31.2	18,30	22.2	18.2	4	21.0	20.6	20.5	20.7	23.9	17.4	91	72	85	83	57	6.6	7.5	6.6	6.9	223.1	36.9	9
Februari . .	762.1	761.3	761.0	761.5	763.0	759.9	24.6	29.6	26.0	26.7	30.8	32.2	12	21.1	**18.1**	28	20.0	18.7	19.3	19.3	22.2	**14.7**	87	61	77	75	47	3.9	5.4	3.0	4.1	28.6	8.2	14
Maart . . .	761.7	760.3	759.9	760.6	763.2	758.5	25.3	29.3	26.7	27.1	30.9	33.2	4	22.5	20.1	2	21.7	21.9	21.4	21.7	23.7	18.1	91	73	83	82	52	6.0	7.6	6.6	6.7	299.8	50.9	28
April . . .	761.4	760.2	759.8	760.5	762.6	758.7	25.8	28.7	26.2	26.9	30.6	32.4	13	23.3	21.8	19	22.2	22.5	22.0	22.2	25.5	20.1	90	78	87	85	59	6.8	7.3	7.5	7.2	558.6	**148.2**	25
Mei	761.1	759.5	759.3	760.0	762.4	757.5	26.0	29.2	26.8	27.3	31.4	33.0	21	23.4	21.9	7	22.5	23.5	23.0	23.0	**25.9**	19.4	90	79	88	86	63	5.2	7.7	5.5	6.1	301.5	40.4	5
Juni. . . .	762.2	761.1	760.7	761.3	**764.6**	758.3	25.5	29.0	26.7	27.1	31.4	32.8	8,23	22.9	21.9	20	21.7	22.3	22.2	22.1	25.0	19.1	90	76	86	84	53	4.1	7.0	6.1	5.7	173.4	24.0	19
Juli	763.0	761.7	761.3	762.0	764.3	758.6	25.3	29.8	26.5	27.2	31.9	33.4	15	22.8	21.9	5,17	21.4	21.7	22.2	21.8	24.6	18.6	89	71	87	82	52	3.3	6.0	5.8	5.0	252.8	36.5	2
Augustus .	762.1	760.7	760.3	761.0	763.5	758.5	26.1	31.4	27.4	28.3	32.8	33.8	21,25 30,31	22.9	21.5	16	21.8	21.2	22.4	21.8	24.7	17.9	87	62	83	77	47	2.4	5.3	4.8	4.2	144.8	31.2	8
September .	761.9	760.5	760.1	760.8	764.1	759.2	26.5	32.1	28.1	28.9	33.5	**34.8**	15	23.2	21.9	3	21.8	20.7	21.7	21.4	25.4	17.5	84	59	77	73	44	2.0	4.9	3.7	3.5	50.4	25.0	27
October . .	761.6	759.8	759.5	760.3	763.0	757.3	26.4	32.0	27.7	28.7	33.5	35.6	17	23.1	21.9	10	22.0	21.0	21.8	21.6	24.8	17.4	86	61	79	75	42	4.8	5.8	4.4	5.0	54.3	18.0	6
November .	760.7	759.0	758.9	759.5	762.0	757.2	26.6	31.0	27.2	28.3	33.0	**35.7**	7	23.1	21.4	29,30	22.3	22.1	21.5	22.0	25.0	15.2	86	67	80	78	**37**	3.9	6.4	4.0	4.8	141.4	78.9	12
December. .	760.9	759.4	759.3	759.9	762.2	**755.4**	25.0	29.2	26.0	26.7	31.5	33.6	6	22.6	21.2	28	21.6	21.7	21.3	21.5	24.0	18.1	92	73	85	83	52	5.8	7.6	6.2	6.5	224.3	47.8	10
Jaar. . .	761.7	760.4	760.0	760.7	764.6	755.4	25.6	30.0	26.7	27.4	31.7	35.7	—	22.8	18.1	—	21.7	21.5	21.6	21.6	25.9	**14.7**	89	69	83	80	37	4.6	6.5	5.3	5.5	2453.0	148.2	—

*) Hoogte boven zee 3.7 m.

Regenval in Suriname, uitgedrukt in millimeters. [1])

1936.	Jan.	Febr.	Mrt.	April	Mei	Juni	Juli	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar.
Stroomgebied Corantijn.													
Kapoeri	129.5	6.0	355.0	429.5	371.0	248.0	259.0	126.5	77.0	41.5	47.0	135.0	2225.0
Stroomgebied Nickerie.													
Nieuw-Nickerie	48.8	45.7	386.3	184.5	292.7	256.5	132.2	121.9	3.6	36.1	75.9	177.1	1761.3
Paradise	53.0	16.0	339.5	188.5	344.5	323.5	144.0	136.0	3.5	17.0	45.5	154.5	1765.5
Gemiddeld	50.9	30.8	362.9	186.5	318.6	290.0	138.1	128.9	3.6	26.5	60.7	165.8	1763.4
Noordkust tusschen Nickerie en Coppename.													
Leasowes	59.4	.	315.4	133.4	253.0	245.5	117.7	57.3	.	4.6	11.3	108.9	1306.5
Totness (Coronie)	66.4	11.6	275.4	171.0	274.1	259.3	218.0	80.0	29.5	24.7	33.2	145.1	1588.3
Hamilton	109.0	23.5	150.4	138.0	150.5	326.0	180.5	152.0	33.5	55.0	59.0	122.0	1499.4
Gemiddeld	78.3	11.7	247.1	147.5	225.9	276.9	172.1	96.4	21.0	28.1	34.5	125.3	1464.7
Stroomgebied Saramacca.													
Carel François	143.0	47.5	319.0	375.5	219.5	217.5	218.5	157.0	25.0	62.0	98.5	129.5	2012.5
Groningen	168.9	23.4	408.1	371.1	305.7	318.4	258.5	63.6	71.5	21.3	44.6	146.7	2201.8
Kwakoegron	184.6	18.5	250.5	540.4	371.7	230.6	170.1	150.0	11.0	145.5	118.8	96.3	2288.0
De Jong Noord	207.5	15.7	241.0	444.5	331.5	214.5	144.0	132.0	21.5	46.5	127.0	122.5	2048.2
Kwattahede	228.2	30.5	221.1	632.3	356.5	245.9	154.5	98.3	—	—	—	—	—
Gemiddeld	186.4	27.1	287.9	472.8	317.0	245.4	189.1	120.2	32.2	68.8	97.2	123.7	2137.6
Stroomgebied Suriname-rivier.													
De Morgenstond	180.9	25.6	302.4	459.3	270.4	168.1	277.4	141.3	126.6	38.8	160.2	218.6	2369.6
Geyersvlijt	174.2	20.2	286.6	515.3	291.3	165.9	235.3	117.7	93.5	54.8	145.0	191.0	2290.8
Nieuw-Amsterdam	153.2	28.6	350.5	479.1	233.8	129.5	198.3	81.8	14.3	31.5	100.3	143.9	1944.8
Paramaribo (Cultuurtuin)	223.1	28.6	299.8	558.6	301.5	173.4	252.8	144.8	50.4	54.3	141.4	224.3	2453.0
Jagtlust	148.0	19.0	285.0	531.0	267.0	184.0	270.0	142.0	60.0	47.5	111.0	199.0	2263.5
Domburg	181.5	7.8	264.6	415.5	168.5	312.5	181.0	126.0	65.5	45.5	60.0	178.0	2006.4
Lelydorp	144.7	4.4	253.0	484.5	183.0	253.0	227.0	102.5	51.3	30.7	106.0	256.2	2096.3
Groot Chatillon	126.0	22.0	256.0	378.5	305.5	326.5	206.5	39.5	20.5	32.0	93.5	147.5	1954.0
Republiek	148.0	13.0	217.5	418.0	375.5	285.0	190.0	129.0	73.0	28.0	132.0	133.5	2142.5
Zanderij I	177.5	25.0	388.6	570.5	581.2	290.0	201.0	92.5	68.0	55.0	138.8	132.5	2720.6
Sectie O	192.0	11.5	225.5	417.0	461.1	234.5	232.0	53.5	96.0	32.0	124.5	101.5	2181.1
Brownsweg	251.2	12.0	280.0	543.5	337.0	363.0	162.5	90.0	28.5	49.5	97.0	272.5	2486.7
Kabelstation	276.0	25.0	177.5	397.0	260.0	376.0	157.5	158.0	9.0	90.5	82.0	104.8	2113.3
Sikakamp	216.0	12.0	262.0	472.5	328.0	259.5	105.0	100.5	26.0	53.0	50.5	55.0	1940.0
Dam	210.5	21.0	259.5	524.0	307.0	210.0	100.5	164.0	35.5	63.5	38.0	65.9	1999.4
Botopassi	296.5	19.4	228.8	517.2	360.7	280.2	137.9	—	—	—	—	—	—
Gemiddeld	193.7	18.5	271.1	480.1	314.5	250.7	195.9	112.2	54.5	47.1	105.3	161.6	2197.5

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

Regenval in Suriname, uitgedrukt in millimeters.

1936.	Jan.	Febr.	Mrt.	April	Mei	Juni	Juli	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar.
Stroomgebied Commewijne.													
Berlijn	168.5	38.1	323.8	495.9	292.6	146.0	246.5	89.1	38.5	39.1	86.1	125.9	2090.1
de Maasstroom	152.3	32.4	373.1	561.8	298.0	153.4	260.9	128.3	31.3	43.0	104.4	126.6	2265.5
Mariënburg	192.5	34.0	323.5	468.5	209.0	141.0	262.5	66.5	50.5	22.5	72.5	127.0	1970.0
Wederzorg	186.0	25.8	286.9	553.9	247.5	224.8	184.6	114.8	58.0	74.7	68.0	129.9	2154.9
Alliance	204.5	40.0	288.0	482.0	257.0	195.0	128.5	52.5	68.0	45.0	81.0	134.5	1976.0
Slootwijk	198.5	46.5	335.0	489.0	223.0	230.0	314.5	155.0	54.0	47.5	77.8	194.5	2365.3
Moengo	199.1	35.2	356.8	347.9	206.7	147.7	233.5	109.6	16.7	35.0	108.6	160.2	1948.0
Gemiddeld	185.9	36.0	326.7	485.6	247.7	176.8	233.0	101.0	45.3	43.8	85.5	142.7	2110.0
Stroomgebied Marowijne.													
Galibi	206.5	73.4	303.4	357.2	182.1	145.4	77.7	81.7	97.4	51.9	57.9	263.1	1897.7
Albina	309.7	22.7	264.5	364.8	270.2	267.4	163.7	165.1	9.5	62.9	50.7	148.6	2099.8
Gemiddeld	258.1	48.0	284.0	361.0	226.2	206.4	120.7	123.4	53.4	57.4	54.3	205.8	1998.8

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

1936.	Jan.	Febr.	Mrt.	April.	Mei.	Juni.	Juli.	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar.
BENEDENWINDSCHE EILANDEN.													
Curaçao.													
Westpunt	29.0	29.5	.	14.5	6.7	46.3	48.3	.	35.5	141.9	163.1	60.9	575.7
Barber	—	—	.	—	.	—	—	—	—	—	70.3	80.8	—
West-Soto	12.0	21.0	.	.	.	16.6	48.2	.	16.3	158.1	95.7	73.2	441.1
Dokterstuin	20.0	22.3	.	10.0	.	30.0	40.0	.	25.9	107.9	110.5	108.3	474.9
St. Willebrordus	14.0	31.0	.	.	.	27.0	113.5	.	9.0	77.0	142.0	37.0	450.5
Kleine Berg	15.4	24.7	.	16.5	4.7	17.0	72.3	.	5.4	101.9	125.7	70.5	454.1
Blauw	3.0	24.0	.	3.0	10.0	34.0	95.0	.	15.0	104.0	134.5	106.0	528.5
Hato	19.0	—	.	—	—	—	74.0	3.0	2.0	111.0	156.0	—	—
Santa Maria	7.0	12.0	.	8.0	.	13.6	85.4	3.5	.	114.5	150.4	101.5	495.9
St. Thomas College	12.5	31.8	5.5	13.8	8.5	10.9	111.0	2.8	25.6	109.9	107.4	47.8	487.5
Fort Nassau	11.2	32.8	3.3	6.4	4.3	15.6	66.4	2.2	15.4	71.8	63.0	48.4	340.8
Rust	8.0	30.5	.	6.0	3.0	18.8	69.2	0.3	6.4	142.8	91.4	54.2	430.6
Klein Kwartier	10.0	30.0	.	6.0	2.0	16.0	73.0	2.0	10.0	145.5	92.0	58.0	444.5
Zuurzak	12.6	27.5	.	13.1	1.5	16.5	72.0	.	.	107.8	94.5	36.5	382.0
Scherpenheuvel	12.7	25.6	.	6.5	6.3	19.3	78.9	4.7	14.6	125.4	95.5	44.4	433.9
Santa Rosa	22.0	28.0	.	9.0	3.0	4.0	71.0	.	2.3	157.0	97.0	45.5	438.8
Montagne	15.6	17.9	.	18.7	.	26.9	118.8	4.6	13.0	185.2	144.0	51.7	596.4
Groot St. Joris	21.5	20.5	.	4.0	6.5	18.5	67.0	5.0	19.0	129.0	103.0	44.5	438.5
Newport	27.7	16.5	.	14.0	10.4	1.5	142.2	7.6	14.5	181.9	148.1	40.8	605.2
Gemiddeld	15.2	25.0	0.5	8.8	3.7	19.6	80.3	2.0	13.4	126.3	115.0	61.7	471.7

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

Regenval op de Nederlandsche Antillen, uitgedrukt in millimeters.

1936.	Jan.	Febr.	Mrt.	April.	Mei.	Juni.	Juli.	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar.
Aruba.													
Noord (2de District)	.	7.0	.	.	1.0	7.0	8.0	.	38.0	50.0	136.0	6.0	253.0
Arend terrein	10.7	11.3	2.2	6.9	8.6	9.9	14.0	11.4	16.8	51.6	144.4	50.9	338.7
Oranjestad	13.0	15.2	.	2.2	2.0	10.9	36.5	.	41.2	116.5	109.7	24.7	371.9
Santa Cruz (3de District)	.	22.0	.	.	.	13.0	35.0	.	40.0	86.0	182.5	45.0	423.5
Savaneta (4e District)	.	26.0	.	.	.	11.0	15.5	.	53.0	38.0	170.0	70.5	384.0
Lago	8.6	6.1	.	10.2	0.3	11.7	39.1	1.0	72.4	65.7	84.6	56.6	356.3
Gemiddeld	5.4	14.6	0.4	3.2	2.0	10.6	24.7	2.1	43.6	68.0	137.9	42.3	354.6
Bonaire.													
Kralendijk	17.3	32.1	1.0	17.6	16.5	16.3	52.3	8.2	20.9	80.4	144.1	36.8	443.5
Bolivia	17.5	30.0	.	3.9	.	13.8	62.7	9.7	27.2	48.4	127.4	21.5	362.1
Rinçon	28.5	40.8	2.2	3.6	28.0	13.3	117.3	8.5	29.1	144.0	243.9	61.5	720.7
Gemiddeld	21.1	34.3	1.1	8.4	14.8	14.5	77.4	8.8	25.7	90.9	171.8	39.9	508.8
BOVENWINDSCHE EILANDEN.													
St. Eustatius.													
Oranjestad	71.5	75.0	3.0	23.0	101.5	38.5	160.0	136.3	105.0	143.5	126.0	110.3	1093.6
Saba.													
Bottom	82.4	96.5	11.5	18.0	148.1	123.0	197.0	169.0	208.5	177.3	121.7	94.5	1447.5
St. Johns	67.5	95.0	11.5	16.0	130.0	108.5	169.0	150.0	204.0	168.5	117.0	83.0	1320.0
Windwardside	87.4	82.5	9.5	14.0	161.6	155.4	208.9	147.6	245.9	203.9	123.5	88.5	1528.7
Gemiddeld	79.1	91.3	10.8	16.0	146.6	129.0	191.6	155.5	219.5	183.2	120.7	88.7	1432.0
St. Martin.													
Philipsburg	43.4	65.9	15.8	17.8	191.4	89.3	122.8	99.1	92.4	208.7	72.4	107.5	1126.5

Overzicht van de waarnemingen te Fort Nassau op Curaçao in 1936.

1936.	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 .	25.3	27.6	25.1	26.0	28.6	29.8	8	23.1	21.2	9	18.9	18.9	18.7	18.8	21.7	16.7	79	69	79	76	59	3.7	3.9	3.1	3.6	11.2	4.7	12
Februari .	24.8	27.6	24.7	25.7	28.8	30.8	24	22.3	20.7	23, 27	18.3	18.1	18.0	18.1	20.9	**15.4**	79	66	78	74	58	4.4	4.2	2.7	3.8	32.8	10.7	25
Maart . .	25.8	28.6	25.7	26.7	29.8	31.2	26	22.9	**20.1**	4	19.7	19.3	19.3	19.4	21.4	16.7	80	66	79	75	54	4.5	4.5	3.5	4.2	3.3	3.3	3
April. . .	26.6	28.6	26.0	27.0	30.1	31.8	30	23.7	21.8	10	21.1	21.1	20.7	20.9	24.0	17.6	82	73	82	79	65	5.2	5.3	4.2	4.9	6.4	1.6	12
Mei . . .	28.4	30.8	27.5	28.9	32.2	33.5	24	24.8	22.2	1	23.1	23.0	22.5	22.9	**25.7**	20.4	80	70	82	77	64	5.2	3.7	3.0	4.0	4.3	2.5	15
Juni . . .	28.6	31.1	28.1	29.3	32.3	34.8	16	24.6	23.0	24	22.1	22.1	21.5	21.9	24.8	16.6	76	66	76	73	**48**	5.0	4.0	3.2	4.1	15.6	5.5	26
Juli . . .	27.6	30.1	27.6	28.4	31.5	32.9	15	24.5	22.7	21	21.6	21.8	21.3	21.6	23.7	19.3	79	69	78	75	63	5.6	4.9	3.6	4.7	66.4	**39.6**	21
Augustus .	28.3	31.4	28.2	29.3	32.4	33.8	25	25.1	23.5	13	21.9	21.3	21.5	21.6	24.2	18.1	77	62	75	71	49	4.1	2.9	2.4	3.1	2.2	1.6	9
September.	29.1	31.7	28.6	29.8	33.1	**35.5**	17	25.1	23.2	22, 24 25, 27	22.2	21.5	21.8	21.8	24.6	19.0	74	62	75	70	54	5.4	4.7	4.0	4.7	15.4	4.7	8
October. .	28.1	30.7	27.8	28.9	32.2	34.8	1	25.2	22.3	7	22.1	22.4	21.7	22.1	25.0	20.1	79	68	78	75	62	6.0	5.2	4.5	5.2	71.8	28.3	8
November.	27.9	29.5	26.8	28.1	31.4	32.8	10	24.4	22.3	30	21.8	21.4	21.2	21.5	24.6	19.0	78	70	81	76	59	5.3	5.7	5.7	5.6	63.0	10.7	20
December .	26.4	29.0	25.7	27.0	30.5	31.8	15, 16	23.1	22.2	9, 12, 31	19.6	19.7	19.1	19.5	22.0	16.8	77	66	78	74	57	5.1	5.4	5.3	5.3	48.4	25.5	31
Jaar . .	27.2	29.7	26.8	27.9	31.1	35.5	—	24.1	20.1	—	21.0	20.9	20.6	20.8	25.7	15.4	78	67	78	75	48	5.0	4.5	3.8	4.4	340.8	39.6	—

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

IN HET JAAR 1937,

SAMENGESTELD DOOR HET KONINKLIJK NEDERLANDSCH METEOROLOGISCH INSTITUUT

SUMMARY

OF THE METEOROLOGICAL OBSERVATIONS MADE AT THE METEOROLOGICAL STATIONS IN THE NETHERLANDS WEST INDIES DURING THE YEAR 1937, COMPILED BY THE ROYAL NETHERLANDS METEOROLOGICAL INSTITUTE

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