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STATISTIEK VAN DE METEOROLOGISCHE WAARNEMINGEN IN DE NEDERLANDSE ANTILLEN

NEDERLANDSE ANTILLEN
DEPARTEMENT SOCIALE EN ECONOMISCHE ZAKEN
BUREAU VOOR DE STATISTIEK
IN SAMENWERKING MET DE METEOROLOGISCHE DIENST

National Oceanic and Atmospheric Administration

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With the compliments
of the Director,
Meteorological Service
Netherlands Antilles

INHOUDSOPGAVE

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INLEIDING

De Statistiek van de meteorologische waarnemingen in de Nederlandse Antillen over 1969 is voor wat betreft de inhoud vrijwel gelijk aan die van het jaar 1968.

REGENVAL

De neerslag in 1969 is op alle eilanden, behalve Saba, boven normaal geweest. In procenten uitgedrukt kreeg Aruba 127%, Bonaire 124%, Curacao 112%, St. Maarten 101%, St. Eustatius 115% en Saba 92% van de gemiddelde neerslag over de jaren 1931 - 1960 voor het betrokken eiland.

Op Aruba moesten de regenwaarnemingen nabij Westpunt aan het begin van het jaar gestaakt worden in verband met automatisering van de vuurtoren.

Op Bonaire werd aan het begin van het jaar een regenstation te Playa Lechi ingericht, terwijl aan het eind van het jaar een 2de station te Rincon kon worden geopend.

Op Curacao werden nieuwe stations ingericht te Zorgvliet en Salinja Abau, terwijl ook weer gegevens van Savonet en Zapateer kon worden opgenomen.

Helaas moesten de waarnemingen op de MMS en die te Cas Cora in de loop van het jaar gestaakt worden.

Wegens gebrek aan belangstelling moesten de stations Suckergarden en Cul de Sac op St. Maarten gesloten worden. Hetzelfde was het geval met het station Windwardside op Saba.

De eilandgemiddelden zijn berekend uit de maandcijfers, waarin de maandtotalen van alle regenstations - voor zover beschikbaar-zijn verwerkt, ongeacht de plaatselijke dichtheid van het netwerk van regenstations. Alleen voor Curacao is voor de bepaling van het gemiddelde gebruik gemaakt van een geselecteerd aantal representatieve station (24 in totaal).

De frequentie-tabel van de neerslag (tabel VI) is uitsluitend gebaseerd op het aantal malen, dat op de Dr. A. Plesman Luchthaven neerslag is geconstateerd tijdens de waarneming of gedurende het uur daarvoor zonder te letten op de vorm van de neerslag, de intensiteit of samenhangende verschijnselen. Tabel VII geeft het maandtotaal van de

hoeveelheid neerslag van uur tot uur.
De maandtotalen en het jaartotaal in deze tabel zijn ontleend aan een beschrijvende regenmeter, die op het dak van het stationsgebouw is geplaatst Deze totalen verschillen daardoor enigzins van de getalwaarden voor de Dr. A. Plesman Luchthaven in de voorgaande tabellen, die gebaseerd zijn op de aflezingen van een regenmeter nabij de startbaan.

OPMERKING

De tabellen in deze publikatie behoeven niet afzonderlijk te worden toegelicht, omdat de inhoudsopgave zeer uitvoerig is gegeven. De luchtdrukwaarden van de waarnemingen zijn herleid tot zeeniveau; voor St. Eustatius is daarbij de QFF-waarde gegeven en voor alle andere stations de QNH-waarde. Door de geringe hoogte van de stations-barometers boven zee zijn de verschillen tussen de QFF en de daarmee corresponderende QNH-waarden verwaarloosbaar klein.

ORKAANSEIZOEN

Het seizoen begon op 23 juli met de tropische storm "Anna" en eindigde op 25 november toen de orkaan "Martha" over Panama trok.

Van de 13 tropische stormen bereikten er 10 orkaankracht. Sinds 1950 (11 orkanen) was 1969 het meest actieve jaar met een totaal van 47 orkaandagen.

De orkaan "Camille" (5-22 augustus) bereikte een record v.w.b. verwoesting en intensiteit nabij de kust van de Mississippi, USA, met windsnelheden van 175 knopen.

De tropische stormen en/of orkanen "Anna", "Holly" en "Inga" brachten op de Bovenwindse Eilanden weinig regen van betekenis, terwijl "Francelia", die als tropische depressie ten noorden van de Benedenwindse Eilanden trok nauwelijks neerslag gaf.

De banen van de tropische stormen en orkanen, die in de omgeving van de Nederlandse Antillen voorkwamen zijn op blz. 81 van deze publicatie gegeven.

CURACAO, DR. A. PLESMAN LUCHTHAVEN

De luchthaven is gelegen aan de noordkust van Curacao op een plateau, dat 8 m boven zee-niveau ligt. De positie is 12°11 ' NB en 68°58 ' WL.
De thermometerhut bevindt zich op 400 m van de kust en op 120 m van het midden van de startbaan.
De windmeter is opgesteld op 10 m boven de grond en op een afstand van 170 m van de startbaan, die de richting 104 - 284 heeft. Van de aanwijzingen van de windmeter, de drogebol thermometer en de natte-bol thermometer vindt een continue registratie plaats in de observatie - kamer van de meteorologische dienst in het stationsgebouw op het vliegveld.
De barometer is opgehangen op 9 m boven de grond en 17,4 m boven zee-niveau. De Campbell Stokes zonne-schijnmeter bevindt zich op het dak van het stationsgebouw, waar tevens de metingen van de kunstmatige radioactiviteit van de lucht worden verricht.

ARUBA, BEATRIX LUCHTHAVEN

De luchthaven ligt aan de zuidkust van Aruba op 12°30' NB en 70°01 ' WL. De thermometerhut is opgesteld nabij het stationsgebouw op het platform op 300 m afstand van de kust en op 200 m afstand van de startbaan. De barometer hangt in de verkeerstoren op 2 m boven de officiele vliegveld hoogte en 20,3 m boven zee-niveau.
De windmeter staat op het dak van de verkeerstoren, 24 m boven de grond. De gemeten windsnelheden zijn met 12% verminderd om de tot 10 m hoogte herleide windsnelheden te verkrijgen.

BONAIRE, KRALENDIJK

De thermometerhut met geventileerde thermometers bevindt zich op 100 m van de westkust van Bonaire op normale hoogte boven de grond op 12°09 ' NB en 68°16 ' WL.
De windvaan is in de nabijheid opgesteld op een hoogte van

10 m boven de grond. De registratie van de wind vindt plaats in het kantoor van de Lands Radio- en Telegraaf-dienst te Kralendijk. De barometer hangt 3.6 m boven zee-niveau.

ST. MAARTEN, JULIANA VLIEGVELD

Het vliegveld ligt op een smalle landtong aan de zuidwestzijde van St. Maarten op 18°02 ' NB en 63°07 ' WL. De thermometerhut staat op het dak van het stationsgebouw, 7 m boven de grond. De barometer hangt 8.8 m boven zee-niveau, terwijl de windmeter staat opgesteld op de verkeers-toren op een hoogte van 15 m boven de grond.

ST. EUSTATIUS, ORANJESTAD

De thermometerhut is opgesteld nabij 17°29 ' NB en 62°59 ' WL op 200 m van de westkust van St. Eustatius, on-geveer 40 m boven zee - niveau. De windmeter, staat op het dak van het kantoor van de Lands Radio- en Telegraafdienst op een hoogte van 10 m boven de grond.
De wind ter plaatse wordt in sterke mate beinvloed door de 600 m hoge, uitgedoofde vulkaan The Quill, op 2.5 km ZO van het station gelegen.

INTRODUCTION

The contents of the "Statistics of the Meteorological Observations in the Netherlands Antilles for 1969" is essentially the same as for 1968.

RAINFALL

In all six islands of the Netherlands Antilles, except Saba, the rainfall during 1969 was above normal. Expressed in percentages Aruba reached 127%, Bonaire 124%, Curacao 112%, St. Maarten 101%, St. Eustatius 115% and Saba 92% of the respective 1931 - 1960 precipitation normals.

In Aruba, early during the year, the observations near Westpunt had to be stopped, due to automation of the lighthouse.
At the beginning of the year a new station near Playa Lechi was added to the network of Bonaire and near the end of the year a second station at Rincon was opened.
In Curacao new stations started at Zorgvliet and Salinja Abao.

Unfortunately the stations MMS and Cas Cora had to close in the course of 1969.

The same was true for the stations Suckergarden and Cul de Sac at St. Maarten and Windwardside at Saba.

The precipitation averages for the islands have been compiled from the monthly averages for which all available rainstations were used, not taking into account the local density of stations. For Curacao however, a selection of 24 representative stations was used to compile the island-average.

The frequency table of the precipitation (table VI) is based solely on the number of hourly observations with precipitation at the time of observation or during the past hour, disregarding the form and intensity of the precipitation. Table VII shows the monthly totals of the precipitation for each hour of the day. The recording rain-gauge is located on the roof of the terminal building; its precipitation totals differ slightly from the figures for Dr. A. Plesman Airport in the preceeding tables which are

based on the readings of the raingauge near the runway.

REMARKS

The tables in this publication will not be explained one by one; reference is made to the detailed list of contents. All surface pressures are reduced to sea level. For St. Eustatius the QFF is given; for all other stations the QNH is listed. The difference between the QFF and the corresponding QNH values are negligible due to the low elevations of the stations barometer above sea level.

HURRICANE SEASON

The season started 23 July with tropical storm "Anna" and lasted till 25 November when hurricane "Martha" dissipated over land near Panama.

Out of 13 tropical storms for 1969 10 reached hurricane intensity.
Since 1950 (11 hurricanes) the year 1969 was the most active year with a total of 47 hurricane -days.

Hurricane "Camille" (5-22 August) reached a record regarding destruction and intensity on the Mississippi coast of the USA with windspeeds up to 175 knots.

The tropical storms and/or hurricanes "Anna", "Holly" and "Inga" brought no significant rain to the islands St. Maarten, St. Eustatius and Saba.
Hurricane "Francelia" passed as a tropical depression North of Bonaire, Curacao and Aruba with little or no precipitation at all.

The tracks of the tropical storms and hurricanes which were of interest to the Netherlands Antilles are shown in the chart on page 81.

CURACAO, DR. A. PLESMAN AIRPORT

The airport is located at 12°11'N and 68°58'W on the northcoast on a plateau 8 m above sea level.
The thermometer screen is located at a distance of 400 m from the coast and 120 m from the runway at about the middle of the strip.

The windmeter is mounted at a height of 10 m above ground level at a distance of 170 m from the centre-line of the runway which is oriented 104° - 284°.

The wind, the dry - bulb temperature and the wet - bulb temperature are recorded in the meteorological office in the terminal building of the airport. The barometer is suspended 9 m above the official airport elevation and 17.4 m above sea level.

The Campbell-Stokes sunshine-recorder is located on the roof of the terminal building. The artificial radioactivity of the air is also measured on the roof.

ARUBA, BEATRIX AIRPORT

The airport is located at the south-coast of Aruba near 12°30'N and 70°01'W. The thermometer screen is placed near the terminal building at a distance of 300 m from the coast and 200 m from the runway. The barometer is read at 2 m above the official airport elevation and 20.3 m above sea level. The windmeter is mounted on top of the airport tower 24 m above the ground.

The published data are the windspeeds reduced to the 10 m level by applying a 12% reduction.

BONAIRE, KRALENDIJK

The thermometer screen with ventilated thermometers is located near 12°09'N and 68°16'W at a distance of 100 m from the westcoast of Bonaire. The windvane is mounted nearby at a height of 10 m above the ground and the wind is recorded in the office of the Government Radio Service. The barometer is read 3.6 m above sea level.

ST. MAARTEN, JULIANA AIRPORT

The airport is located at the southwestcoast of St. Maarten at 18°02'N and 63°07'W. The thermometer screen is placed on the roof of the terminal building 7 m above the ground. The barometer is read 8.8 m above the sea level and the windmeter is on top of the control tower at a height of 15 m above the ground.

ST. EUSTATIUS, ORANJESTAD

The barometer screen is located near 17°29'N and 62°59'W at a distance of 200 m from the westcoast of the island, roughly 40 m above sea level.
The windmeter is mounted on the roof of the office of the Government Radio Service at 10 m above the ground. The wind at the site of the station is materially affected by the vicinity of the Quill, a dead volcano, 600 m high at a distance of 2.5 km ESE of the station.

INTRODUCCION

El contenido de la estadística de las observaciones meteorológicas de las Antillas Holandesas sobre 1969 es casi igual a lo del año 1968.

PRECIPITACION

La precipitación en 1969 ha sido en todas las islas mas de lo normal con la excepción de Saba. Dados en porcentajes, Aruba tenía 127%, Bonaire 124%, Curacao 112%, St. Maarten 101%, St. Eustatius 115% y Saba 92% del promedio de la precipitación del periodo 1931 - 1960 de la isla en cuestión.

Las observaciones pluviales cerca de Westpunt en Aruba han sido suspendidas en el comienzo del año en conección con la automatización del faro.

Fué instalada una estación pluviométrica en Playa Lechi en Bonaire en el comienzo del año, mientras que una segunda estación pudo ser abierta en Rincón al fin del año.

Nuevas estaciones fueron establecidas en Zorgvliet y Salinja Abao en Curacao, mientras que las cifras de Savonet y Zapateer podían ser insertadas nuevamente. Es lástima que las observaciones en M.M.S. y en Cas Cora tenían que ser suspenidas durante el curso del año.

Por falta de interes las estaciones Suckergarden y Cul de Sac en St. Maarten fueron cerradas. Lo mismo fué el caso con la estación Windwardside en Saba. Los promedios de las islas han sido calculados de las cifras mensuales, en las cuales han sido contados los totales mensuales de todas las estaciones pluviométricas por cuanto que éstas fueron disponibles - sin tener en cuenta la densidad local de la red de estaciones pluviométricas. Solamente para Curacao fueron selectadas algunas estaciones representativas para el cálculo del promedio (24 en total).

La frecuencia de la precipitación (cuadro VI) es basada solamente en la cantidad de veces, en las cuales han sido constatadas precipitaciones en el Aeropuerto Dr. A. Plesman, durante la observación o durante la hora anterior, sin tener en cuenta la forma o la intensidad de la precipi-

tación.
Cuadro VII indica de hora a hora el total mensual de la cantidad de precipitación. Los totales mensuales y el total anual en este cuadro son sacados de un pluviometro registra dor, cual ha sido puesto en el techo del edificio de la estación. Estos totales difieren por eso algo de las cifras mencionadas en los cuadros anteriores para el Aeropuerto Dr. A. Plesman, los cuales son basados en las registraciones de un pluviometro cerca de la pista de despegue.

NOTAS

Los cuadros en esta publicación no necesitan ser discutidos separadamente, ya que el índice es dado muy extenso Las cifras de la presión atmosférica de las observaciones han sido reducidas a nivel del mar; para St. Eustatius es mecionada la cifra QFF y para las otras estaciones la cifra QNH. Las diferencias entre los valores QFF y los valores QNH correspondientes son mínimas por la poca elevación de los barómetros en la estación sobre nivel del mar.

TEMPORADA DE HURACAN

La temporada comenzó el 23 de julio con la tempestad trópica "Anna" y acabó el 25 de noviembre cuando el huracán "Martha" pasó sobre Panama.

De las 13 tempestades trópicas 10 alcanzaron fuerza de huracán. Desde 1950 (11 huracanes) el año 1969 era el año más activo con un total de 47 días de huracán.

El huracán "Camille" (5 a 22 de agosto) alcanzó un récord en cuanto a destrucción y intensidad cerca de la costa de Mississippi, Estados Unidos, con velocidades de viento de 175 nudos.
Las tempestades trópicas y/o huracanes "Anna", "Holly" y "Inga" trajeron poca luuvia de significación en las Islas de Barlovento, mientras que "Francelia" que pasó como una depresión trópica al norte de las Islas de Sotavento apenas trajó lluvia.

Las rutas de las temepstades trópicas y huracanes que pasaron en el vecindario de las Antillas .Holandesas, son mecionadas en pág. 81 de esta publicación.

CURACAO, AEROPUERTO DR. A. PLESMAN

El aeropuerto está situado en la costa norte de Curacao en una terraza que se halla a 8 metros sobre nivel del mar. La posición es 12°11' de latitud norte y 68°58' de longitud oeste. El abrigo meteorológico esta montado a 400 metros de la costa y a 120 metros del centro de la pista de despegue.
El anemómetro está montada a 10 metros sobre la tierra y a una distancia de 170 metros de la pista de despegue, la cual tiene la dirección 104°-284°. Una registración continua de las indicaciones del anemómetro del termómetro seco y del termómetro mojado es hecha en el cuarto observador del servicio meteorológico en el edificio de estación del aeropuerto. El barometro está montado a una altura de 9 metros y a 17.4 metros sobre el nivel del mar.
El Campbell-Stokes autógrafo se halla en el techo de la estación donde tambien se efectuan las mediciones de la radioactividad artificial del aire.

ARUBA, AEROPUERTO BEATRIX

El aeropuerto está situado en la costa sur de Aruba a 12°30' de latitud norte y 70°01' de longitud oeste.
El abrigo meteorológico está montado cerca del edificio de la estación en la terraza a 300 metros de distancia de la costa y a 200 metros de la pista de despegue. El barometro está colgado en la torre de control a 24 metros sobre la tierra. Las velocidades del viento medidas son disminuídas con 12% para llegar a las velocidades del viento reducidas a 10 metros.

BONAIRE, KRALENDIJK

El abrigo meteorológico con termómetros ventilados se halla a 100 metros de la costa oeste de Bonaire a altura normal sobre la tierra a 12°09' de latitud norte y 68°19' de longitud oeste.
La veleta ha sido montada en la cercanía a una altura de 10 metros sobre la tierra. La registración del viento se efectua en la oficina del Servicio de Radiotelefonía y Radiotelegrafía en Kralendijk. El barometro está colgado a 3,6 metros sobre nivel del mar.

ST. MAARTEN, AEROPUERTO JULIANA

El aeropuerto está en una estrecha longuera en la parte sudoeste de St. Maarten a 18°02' de latitud norte y 63°07' de longitud oeste.
El abrigo meteorológico está en el techo del edificio de la estación a 7 metros sobre la tierra. El barometro está montado a 8.8 metros sobre nivel del mar, mientras que el anemómetro esta en la torre de control a una altura de 15 metros sobre la tierra.

ST. EUSTATIUS, ORANJESTAD

El abrigo meteorológico está montado a 17°29' de latitud norte y 62°59' de longitud oeste a 200 metros de la costa oeste de St. Eustatius, mas o menos 40 metros sobre nivel del mar.
El anemómetro se halla en el techo de la oficina del Servicio de Radiotelefonía y Radiotelegrafía a una altura de 10 metros sobre la tierra.
El viento allí es influenciado fuertemente por el volcán apagado "The Quill", cual tiene una altura de 600 metros y está situado a 2.5 kilómetros ESE de la estación.

Tabel I Lijst van regenstations in de Nederlandse Antillen
Table I List of rainstations in the Netherlands Antilles
Cuadro I Lista de estaciones pluviometricas en las Antillas Holandesas

Regenstation Rainstation Estacion pluviometrica	Waarnemer (s) Observer (s) Observador (es)	Beschikbaar Available Disponible
CURACAO		
Westpunt	Personeel Politiepost	1968-1969 en 1912-1965
Landhuis Knip	R.R. Muskus en S. Sluis	1963-1969; 1867-1871 en 1905-1910
Savonet	H.H. Koppers en R. Rafaela	1969; 1955-1965; 1830-1861; 1863-1871 en 1873-1874
Soto	Pastoor S. Braham en J.C.M. van der Seys	1956-1969 en 1933-1945
Huize San Fernando	Frater Francisco	1961-1969
Barber	Personeel Politiepost	1965-1969; 1923-1959 en 1961
Zorgvliet	J.C.P. Kwiers	1969 (gedeeltelijk)
Bullenbaai	Personeel Shell Curacao N.V.	1960-1969
Kleine Berg	Personeel Politiepost	1933-1969
Mar. Biol. Instituut	Dr. F. Creutzberg en personeel	1961-1969
Juliana-dorp	Personeel Shell Curacao N.V.	1960-1969
Plesman Luchthaven	Personeel Meteorologische Dienst	1935-1969
Molenplein	A.I.F. Hellburg	1966-1969
St. Thomas College	Frater Huberto en Frater Wibertus	1925-1969
Asiento	Personeel Shell Curacao N.V.	1960-1969 en 1920-1928
Nergopont	Personeel Shell Curacao N.V.	1960-1969
Suffisant	M.P. de Pree	1956-1969 en 1946
Mahaai	F.M. Chumaceiro	1967-1969
Girouette	C. Obediente	1964-1969 en 1957-1960
Salinja Abau	Mevr. R.P. Verdonk-van de Moosdijk	1969 (gedeeltelijk)
Cas Cora	Mevr. R.P. Verdonk-van de Moosdijk	1961-1969 en 1946-1952
Zapateer	Personeel Shell Curacao N.V.	1960-1969
Scherpenheuvel	Frater Thomas en Frater José Croes	1923-1969
Santa Rosa	Pastoor R. Nooyen en Pastoor P. Jansen	1934-1969; 1859-1861 en 1908-1928
Caracasbaai	Personeel Shell Curacao N.V.	1960-1969
Santa Barbara	Personeel Mijn Maatschappij N.V.	1960-1969
Nieuwpoort	Personeel Mijn Maatschappij N.V.	1915-1969
Klein St. Joris	W.P. Maal	1962-1969; 1910-1911 en 1967-1958
Klein Curacao	E.H. Coffie	1968-1969

Tabel I Lijst van regenstations in de Nederlandse Antillen (vervolg)
Table I List of rainstations in the Netherlands Antilles (cont.)
Cuadro I Lista de estaciones pluviometricas en las Antillas Holandesas (cont.)

Regenstation Rainstation Estación pluviométrica	Waarnemer (s) Observer (s) Observador (es)	Beschikbaar Available Disponible
ARUBA		
Vuurtoren Westpunt	Personeel Havenkantoor	1953-1969
Noord	Personeel Politiepost	1933-1969
Oranjestad	Personeel Havenkantoor	1901-1969
Beatrix Luchthaven	Personeel A.T.C.	1956-1969
Santa Cruz	Personeel Politiepost	1953-1969 en 1933-1946
Balashi	Personeel Water- en Energie Bedrijf	1953-1969
Savaneta	Personeel Mar. Kazerne	1959-1969; 1933-1945 en 1953-1955
Lago-terrein	Personeel Lago	1930-1969
BONAIRE		
Pastorie	Pastoor A. Swartjes	1969 (gedeeltelijk)
Rincon	A.F.F. Celestijn	1905-1969
Plaja Lechi	E.E. de Haan	1969 (gedeeltelijk)
Kralendijk	Personeel Radiodienst	1905-1969
Fratershuis	Frater M. Cypriano	1968-1969
Blauwe Pan	Personeel Salt Company N.V.	1968-1969
Pompstation	Personeel Salt Company N.V.	1968-1969
Witte Pan	Personeel Salt Company N.V.	1968-1969
Tras di Montagne	D.A. Martijn	1955-1969
Plantage Bolivia	H. Th. Booi	1935-1969
ST. MAARTEN		
Juliana Vliegveld	Personeel Radiodienst en A.T.C.	1953-1969
Philipsburg	Personeel Radiodienst	1955-1969; 1879-1889 en 1892-1952
Suckergarden	J. Arndell	1964-1969
Colebay	J.A.C. O'Connor	1966-1969

Tabel I Lijst van regenstations in de Nederlandse Antillen (vervolg)
Table I List of rainstations in the Netherlands Antilles (cont.)
Cuadro I Lista de estaciones pluviometricas en las Antillas Holandesas (cont.)

Regenstation Rainstation Estación pluviométrica	Waarnemer (s) Observer (s) Observador (es)	Beschikbaar Available Disponible
ST. EUSTATIUS		
Wilton	C.C. Lijfrock	1967-1969
Oranjestad	Personeel Radiodienst	1881-1969
Concordia	C.M. Lopes	1967-1969 en 1946-1958
SABA		
The Bottom	C. Zagers	1901-1969 en 1891-1898
Windwardside	J.A. Damhuis	1955-1969; 1910-1920; 1923 en 1927-1945

Tabel II Regenval (in mm) per regenstation in de Nederlandse Antillen
Table II Rainfall (in mm) by rainstation in the Netherlands Antilles
Cuadro II Precipitacion (en mm) por estacion pluviometrica en las Antillas Holandesas

Regenstation Rainstation Estacion pluviometr.	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
CURACAO														
Westpunt	207.8	2.2	12.5	18.5	29.5	13.7	28.8	30.2	0.0	55.8	229.0	48.0	676.0	...
Landhuis Knip	156.7	5.5	6.1	20.5	33.0	3.0	48.8	24.7	7.5	68.0	173.6	40.5	587.9	403.5
Savonet	161.5	3.9	10.1	15.0	...	25.5	22.9	77.5	12.0	66.4	279.3	36.0	...	...
Soto	186.8	24.0	17.8	56.8	24.4	0.7	22.2	10.8	19.5	115.6	201.5	38.5	718.6	340.1
Huize San Fernando	171.1	21.4	13.7	51.4	22.4	0.9	20.6	8.5	19.3	117.3	186.8	35.0	668.4	345.3
Barber	167.7	2.0	7.6	...	...	2.2	24.3	6.3	1.4	98.8	205.2	19.4	...	299.
Zorgvliet	...	...	...	...	...	...	22.4	4.4	31.5	168.8	190.2	52.1	...	...
Bullenbaai	134.3	4.3	3.7	...	45.4	0.0	14.0	11.4	4.5	165.1	156.8	21.0	...	281.5
Kleine Berg	125.1	2.0	15.8	...	...	...	...	..	...	...	188.3	34.6	...	...
Mar. Biol. Instituut	148.4	9.6	7.1	33.3	75.8	10.3	43.3	39.0	4.1	61.0	135.4	54.6	621.9	380.4
Juliana-dorp	124.2	13.1	6.5	22.7	53.5	6.6	29.8	19.1	20.5	79.7	137.5	61.0	574.2	318.3
Plesman Luchthaven	112.3	6.7	17.5	46.7	30.7	6.2	20.0	16.5	20.9	114.8	169.9	31.7	593.9	354.0
M.M.S.	126.8	9.9	5.8	33.3	59.9	9.4	60.1	21.8	14.5	143.3	...	...	...	373.4
Molenplein	128.5	11.9	5.4	56.6	52.5	12.5	62.9	24.6	13.9	136.6	134.1	39.6	679.1	368.2
St. Thomas College	144.2	8.9	5.6	57.1	62.8	10.4	53.0	22.5	14.1	143.9	138.0	44.0	704.5	368.3
Asiento	134.2	0.0	3.2	8.3	23.0	3.5	11.1	3.5	34.0	46.7	151.0	35.5	454.0	204.4
Negropont	115.4	0.0	3.8	7.5	50.0	0.0	10.0	2.1	18.0	79.9	159.5	44.0	490.2	265.7
Suffisant	114.6	21.0	7.7	38.4	42.7	3.3	19.0	14.8	17.5	95.1	151.4	78.0	603.5	337.8
Mahaai	140.9	3.9	6.9	23.3	44.3	8.9	41.8	30.9	22.4	73.1	196.7	55.6	648.7	367.8
Girouette	149.4	6.4	9.8	23.9	...	2.3	11.1	25.1	17.8	79.1	178.7	58.5	...	341.5
Salinja Abau	...	...	...	...	...	...	...	65.9	10.5	125.7	167.7	50.8	...	...
Cas Cora	155.9	5.3	7.5	30.1	36.2	7.0	34.7	...	...	....	...	...	...	377.9
Zapateer	147.9	2.9	5.0	28.6	41.0	6.5	32.8	17.7	17.2	68.2	253.5	74.0	695.3	314.4
Scherpenheuvel	121.1	10.8	11.8	25.3	50.1	4.6	45.2	48.1	11.4	61.0	190.1	44.7	624.2	281.0
Santa Rosa	124.1	6.0	8.6	24.8	38.0	5.8	36.3	38.0	4.0	63.7	185.2	45.1	579.6	360.[illegible]
Caracasbaai	123.7	1.9	1.0	9.2	12.0	0.0	44.0	17.6	7.0	42.9	178.1	22.8	460.2	381.8
Santa Barbara	137.7	10.9	5.5	20.4	37.5	8.8	45.2	66.8	3.8	53.0	203.4	82.3	675.3	345.2
Nieuwpoort	150.6	13.7	7.9	19.9	60.5	6.1	21.2	18.7	13.4	40.5	193.3	41.1	586.9	371.4
Klein St. Joris	157.3	11.1	8.9	28.0	52.2	1.6	39.3	18.7	8.7	45.1	172.3	57.7	600.9	361.3
Klein Curacao	134.0	7.5	2.0	37.0	112.0	2.0	5.0	4.0	3.0	26.0	115.5	86.0	534.0	212.0

Tabel II Regenval (in mm) per regenstation in de Nederlandse Antillen (vervolg)
Table II Rainfall (in mm) by rainstation in the Netherlands Antilles (cont.)
Cuadro II Precipitacion (en mm) por estacion pluviometrica en las Antillas Holandesas

Regenstation Rainstation Estacion pluviometr.	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
ARUBA														
Vuurtoren Westpunt	70.9	...	...	...	....	...	...	...	...	...	...	...	...	254.8
Noord	87.6	4.6	2.0	6.6	0.0	0.0	27.0	0.2	0.0	126.4	249.0	19.1	522.5	300.3
Oranjestad	57.6	0.0	0.3	24.1	0.0	0.0	21.6	+	1.6	124.9	181.2	52.5	463.8	252.9
Beatrix Luchthaven	82.4	1.8	8.8	17.1	2.5	+	26.1	+	3.4	105.7	195.7	43.9	487.4	241.9
Santa Cruz	84.9	2.6	7.0	22.2	0.0	0.0	15.4	0.0	0.0	52.0	217.5	105.5	507.1	278.4
Balashi	114.3	+	3.1	7.7	+	+	55.4	1.1	1.7	93.9	261.0	54.9	593.1	248.4
Savaneta	110.4	0.0	3.8	9.2	3.6	0.0	51.7	2.7	2.2	50.5	288.4	69.1	591.6	231.6
Lago-terrein	171.6	0.0	3.7	7.0	5.4	0.0	53.3	0.4	0.0	42.4	291.2	64.7	639.7	265.8
BONAIRE														
Pastorie Rincon	...	...	...	...	...	...	...	...	...	91.3	258.4	69.1	...	...
Rincon	86.9	4.2	8.8	27.4	79.9	0.0	10.3	8.6	29.4	88.4	248.7	64.5	657.1	241.5
Plaja Lechi	...	...	8.9	49.3	71.5	0.4	26.7	25.6	5.0	110.8	253.2	57.2	...	...
Kralendijk	75.4	10.6	6.3	82.7	81.1	0.3	28.7	12.2	7.2	142.5	294.3	39.1	780.4	242.9
Fratershuis	81.5	14.4	10.1	76.7	75.6	0.3	29.4	12.9	11.9	154.1	280.5	47.3	794.7	224.9
Blauwe Pan	...	10.1	5.1	55.9	56.0	0.0	23.6	10.1	2.7	80.2	189.2	44.3	...	...
Pompstation	...	10.8	2.5	53.8	54.0	0.0	18.7	12.3	1.3	101.1	181.8	53.0	...	...
Witte Pan	...	11.4	2.0	47.5	58.4	0.0	26.9	10.5	2.6	71.7	175.7	48.5	...	...
Tras di Montagne	111.2	6.2	11.4	27.0	75.5	0.0	10.9	2.7	4.9	82.4	255.6	50.7	638.5	250.9
Plantage Bolivia	81.8	0.0	0.0	43.5	78.5	0.0	0.0	0.0	10.5	73.0	247.4	68.2	602.9	175.8
ST. MAARTEN														
Juliana Vliegveld	56.0	72.9	43.2	...	344.8	20.4	130.8	75.6	145.8	67.3	135.9	32.8	...	736.5
Philipsburg	60.4	65,5	35.5	+	257.3	21.8	100.8	107.3	146.6	65.1	199.7	25.9	1085.9	...
Suckergarden	61.6	65.5	32.6	1.1	252.8	26.6	121.9	88.6	190.0	84.9	...	...	...	...
Colebay	58.0	66.8	37.0	55.3	320.4	27.9	116.4	87.2	189.5	84.9	192.7	36.7	1272.8	...

Tabel II Regenval (in mm) per regenstation in de Nederlandse Antillen (vervolg)
Table II Rainfall (in mm) by rainstation in the Netherlands Antilles (cont.)
Cuadro II Precipitacion (en mm) por estacion pluviometrica en las Antillas Holandesas

Regenstation Rainstation Estacion pluviometr.	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
ST. EUSTATIUS														
Wilton	84.0	40.3	42.4	34.9	168.2	39.7	77.4	68.6	98.9	158.8	351.7	40.1	1205.0	828.8
Oranjestad	75.6	33.5	49.6	33.5	177.2	53.2	83.2	61.7	103.9	172.8	353.6	38.7	1236.5	823.1
Concordia	58.6	43.2	52.2	16.9	209.3	58.1	93.3	44.2	109.5	192.8	306.0	57.0	1241.1	608.8
SABA														
The Bottom	70.4	23.3	66.7	93.4	287.1	41.8	80.8	54.2	28.6	101.7	199.7	59.9	1107.6	806.7
Windwardside	24.8	40.4	79.9	72.3	244.5	28.8	...	...	...	...	...	...	....	697.5

... Gegevens ontbreken; Data not available ; Datos no disponibles
\+ Geeft aan sporen neerslag; Indicates traces of precipitation; Indica indicios de precipitacion

Tabel III Gemiddelde maandelijkse en jaarlijkse regenval (in mm) per eiland
Table III Average monthly and yearly rainfall (in mm) per island
Cuadro III Promedio mensual y anual de la precipitacion (en mm) por isla

		jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar
Curacao	1969	148.2	8.6	9.0	31.0	46.8	6.5	33.4	26.8	13.1	90.4	181.2	47.5	642.5
	1968	36.2	34.9	51.6	38.3	11.0	23.2	31.6	20.6	13.9	19.7	35.3	29.1	345.4
	1967	63.6	53.2	39.9	126.8	53.6	6.8	52.4	3.0	19.8	67.0	134.5	54.4	675.0
	1966	24.8	39.1	13.1	7.9	9.7	92.2	44.4	65.8	73.3	81.6	244.0	225.4	921.3
	1931 - 1960	56.1	25.7	11.8	15.2	20.7	25.4	26.2	38.2	31.4	87.4	131.0	103.6	572.7
Aruba	1969	97.5	1.3	4.1	13.4	1.9	+	35.8	0.6	1.3	85.1	240.6	58.5	540.1
	1968	32.5	32.6	4.9	7.8	1.9	64.4	27.5	4.1	19.2	18.6	29.0	16.7	259.2
	1967	35.4	32.7	43.3	25.6	18.2	2.8	39.6	2.2	134.2	44.2	88.5	81.2	547.9
	1966	18.8	82.4	4.4	2.6	15.0	97.0	26.8	38.0	11.1	67.0	141.9	137.7	642.4
	1931 - 1960	42.1	22.9	6.9	9.7	18.8	12.9	16.1	21.7	23.9	71.7	100.1	78.9	425.7
Bonaire	1969	89.6	6.7	6.8	46.6	73.3	0.1	16.7	10.1	10.3	98.1	246.6	55.8	660.7
	1968	30.6	26.5	17.0	22.4	7.1	10.0	11.6	20.1	8.3	8.7	42.9	26.6	231.8
	1967	41.1	37.4	41.8	43.0	37.9	3.9	19.3	10.2	27.2	73.4	122.2	23.6	481.0
	1966	30.6	42.6	4.3	12.1	6.0	77.6	55.2	36.7	20.2	42.9	202.1	126.0	656.3
	1931 - 1960	54.2	29.2	16.6	11.3	21.8	20.0	20.1	33.9	32.0	77.7	129.3	87.4	533.5
St. Maarten	1969	59.0	67.7	37.1	18.8	293.8	24.2	117.5	89.7	168.0	75.6	176.1	31.8	1159.3
	1968	24.0	12.2	24.5	47.6	53.7	58.9	74.5	80.2	118.8	35.3	73.4	172.2	775.3
	1967	18.0	19.0	47.8	29.9	30.2	53.1	65.6	27.8	140.7	94.9	113.4	48.3	688.7
	1966	73.9	43.2	83.5	15.6	59.5	67.2	99.4	62.0	101.2	77.7	82.0	111.3	876.5
	1931 - 1960	77.7	39.7	41.8	63.9	121.4	83.9	92.7	121.1	141.6	126.9	143.1	88.9	1142.7
St. Eustatius	1969	72.7	39.0	48.1	28.4	184.9	50.3	84.6	58.2	104.1	174.8	337.1	45.3	1227.5
	1968	26.8	12.5	10.9	11.9	63.7	103.5	80.4	64.0	95.0	77.2	76.7	131.0	753.6
	1967	46.0	22.1	47.1	18.8	42.0	74.6	93.8	77.6	139.2	92.5	75.0	52.7	781.4
	1966	14.0	39.3	97.9	27.2	118.2	57.2	164.0	130.9	70.0	53.8	29.6	89.1	891.2
	1931 - 1960	80.5	35.8	40.0	53.1	96.1	76.8	101.1	135.2	131.2	109.0	129.4	82.6	1070.8
Saba	1969	47.6	31.8	73.3	82.8	265.8	35.3	80.8	54.2	28.6	101.7	199.7	59.9	1061.5
	1968	7.4	4.6	20.0	22.0	68.4	68.6	51.8	67.1	131.9	58.1	87.0	165.5	752.4
	1967	21.0	18.8	26.8	74.5	56.6	50.5	61.6	43.6	136.0	117.0	98.4	25.8	720.6
	1966	45.3	31.5	6.2	59.2	133.6	101.1	97.9	32.7	54.7	132.0	51.4	98.8	844.4
	1960	93.0	47.6	41.2	66.1	115.7	78.5	90.9	120.3	123.2	126.1	151.0	105.1	1158.7

+ Geeft aan sporen neerslag: Indicates traces of precipitation: Indica indicios de precipitacion

Tabel IV Aantal dagen met 1.0 of meer mm. neerslag per regenstation in de Nederlandse Antillen
Table IV Number of days with 1.0 or more mm. precipitation in the Netherlands Antilles
Cuadro IV Numero de días con 1.0 o más mm. de precipitación por estación pluviométrica en las Antillas Holandesas

Regenstation Rainstation Estación pluviométr.	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
CURACAO														
Westpunt	11	1	1	2	2	1	6	2	0	11	9	10	56	...
Landhuis Knip	6	1	1	2	1	1	6	6	1	10	10	5	50	...
Savonet	9	1	3	3	...	2	4	4	2	7	13	5	...	...
Soto	12	3	5	3	2	0	5	3	4	12	8	6	63	46
Huize San Fernando	13	3	4	3	2	0	4	3	3	12	10	8	65	53
Barber	...	1	1	...	...	1	3	1	1	12	6	6	...	...
Zorgvliet	...	...	...	...	...	...	8	1	3	19	9	6	...	...
Bullenbaai	9	1	1	...	1	0	3	3	1	15	10	3	...	...
Kleine Berg	9	1	2	...	...	...	...	...	...	...	10	6	...	...
Mar. Biol. Instituut	9	3	1	1	2	2	7	3	1	10	12	7	58	69
Juliana-dorp	8	4	2	2	1	3	9	6	3	13	13	11	75	...
Plesman Luchthaven	8	2	2	5	2	2	4	5	2	16	12	5	65	65
M.M.S.	6	2	1	2	1	2	7	3	2	10	...	...	...	...
Molenplein	10	3	1	3	2	2	8	4	2	9	13	9	66	64
St. Thomas College	10	3	2	2	2	2	8	3	2	9	10	6	59	59
Asiento	6	0	1	1	1	1	5	2	1	8	11	3	40	...
Negropont	...	0	1	1	1	0	5	0	1	11	...	...	...	...
Suffisant	9	4	1	2	1	1	3	2	2	15	13	9	62	61
Mahaai	10	2	1	2	2	2	9	5	3	11	14	8	69	69
Girouette	10	2	2	2	...	1	2	1	2	9	12	8	...	58
Salinja Abau	...	...	...	...	...	...	...	6	2	11	13	9	...	...
Cas Cora	10	1	1	2	2	1	8	...	...	...	...	...	...	61
Zapateer	8	1	1	3	1	1	9	3	2	11	11	10	61	57
Scherpenheuvel	9	3	2	3	2	1	9	7	2	9	13	11	71	58
Santa Rosa	...	3	1	3	2	1	8	6	1	8	14	9	...	48
Caracasbaai	...	1	1	1	1	0	6	3	1	...	...	5	...	...
Santa Barbara	9	5	1	2	2	2	5	4	2	10	12	11	65	57
Nieuwpoort	11	6	2	2	2	2	4	4	2	12	13	7	67	64
Klein St. Joris	9	3	2	1	1	1	7	6	2	10	14	7	63	61
Klein Curacao	5	1	1	2	1	1	1	1	1	4	9	7	34	29

Tabel IV Aantal dagen met 1.0 of meer mm. neerslag per regenstation in de Nederlandse Antillen (vervolg)
Table IV Number of days with 1.0 or more mm. precipitation in the Netherlands Antilles (cont.)
Cuadro IV Numero de días con 1.0 más mm. de precipitación por estación pluviométrica en las Antillas Holandesas (cont.)

Regenstation / Rainstation / Estación pluviométr.	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
ARUBA														
Vuurtoren Westpunt	5	...	...	...	...	...	...	...	...	...	...	...	...	34
Noord	8	1	1	2	0	0	6	0	0	11	13	3	45	40
Oranjestad	8	0	0	2	0	0	5	0	1	10	15	6	47	39
Beatrix Luchthaven	10	1	1	2	1	0	5	0	2	9	11	4	46	44
Santa Cruz	8	1	1	3	0	0	4	0	0	10	14	4	45	36
Balashi	10	0	1	2	0	0	7	1	1	10	15	6	53	44
Savaneta	11	0	1	4	1	0	5	2	1	6	16	5	52	45
Lago-terrein	9	0	1	2	1	0	5	0	0	8	12	4	42	42
BONAIRE														
Pastorie Rincon	...	...	...	...	...	...	...	...	...	11	10	10	...	...
Rincon	10	2	2	2	3	0	3	4	3	11	10	10	60	53
Playa Lechi	...	...	3	3	2	0	6	7	2	17	14	9	...	...
Kralendijk	8	3	2	5	3	0	4	4	3	13	16	6	67	50
Fratershuis	7	3	3	3	2	0	5	5	4	15	15	6	68	57
Blauwe Pan	...	3	1	...	1	0	3	...	1	...	...	...	...	...
Pompstation	...	2	1	...	1	0	4	...	1	...	...	...	...	...
Witte Pan	...	2	1	...	1	0	4	...	1	...	...	...	...	...
Tras di Montagne	...	1	2	1	1	0	3	1	1	7	...	6	...	37
Plantage Bolivia	4	0	0	1	1	0	0	0	1	6	7	2	22	25
ST. MAARTEN														
Juliana Vliegveld	9	9	5	...	14	7	17	13	15	13	12	5	...	128
Philipsburg	3	4	1	0	13	6	11	12	8	6	8	3	75	...
Buckergarden	3	4	2	1	13	7	18	10	14	13	...	...	...	...
Golebay	3	5	1	4	8	7	17	9	15	12	15	5	101	...
ST. EUSTATIUS														
Vilton	15	6	6	10	11	9	12	10	13	17	16	9	134	137
Oranjestad	16	6	8	8	12	9	11	10	14	19	16	10	139	132
Concordia	11	6	7	4	12	8	12	10	16	19	12	9	126	111
SABA														
The Bottom	8	6	6	7	13	6	18	8	9	14	16	10	121	104
Windwardside	6	6	5	6	12	5	...	...	...	...	...	...	...	87

... Gegevens ontbreken: Data not available: Datos no disponibles

Tabel V Maximum neerslag (in mm) in 24 uur per regenstation in de Nederlandse Antillen
Table V Maximum precipitation (in mm) in 24 hours by rainstation in the Netherlands Antilles
Cuadro V Precipitación máxima (en mm) en 24 horas por estación pluviométrica en las Antillas Holandesas

Regenstation Rainstation Estación pluviométr.	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
CURACAO														
Westpunt	141.0	2.0	12.5	16.5	28.5	13.5	18.2	17.2	0.0	10.0	50.0	22.0	141.0	...
Landhuis Knip	66.0	5.5	6.1	10.5	33.0	3.0	11.1	6.0	7.5	13.2	54.1	15.0	66.0	37.5
Savonet	50.4	2.7	4.5	10.0	...	20.0	9.0	38.5	8.6	19.0	59.7	16.5	...	...
Soto	36.6	18.9	5.8	43.5	22.5	0.7	9.2	6.2	9.8	24.0	69.2	11.0	69.2	37.5
Huize San Fernando	34.0	17.0	7.5	40.0	17.0	0.8	7.5	3.1	9.0	27.5	65.3	9.5	65.3	27.6
Barber	...	1.7	7.0	...	...	2.2	15.0	5.8	1.4	41.0	58.3	6.5	...	42.5
Zorgvliet	...	...	...	...	...	...	5.0	3.1	23.3	28.7	43.0	24.0	...	...
Bullenbaai	29.0	2.8	2.8	...	45.4	0.0	7.0	5.5	4.5	33.2	48.5	10.0	...	25.0
Kleine Berg	38.2	1.3	8.0	...	...	...	...	...	...	...	62.3	20.5	...	...
Mar. Biol. Instituut	56.1	4.0	6.7	31.6	70.8	6.2	11.7	23.7	4.0	18.3	39.5	25.4	70.8	22.5
Juliana-dorp	49.0	5.6	5.5	14.2	53.5	3.2	5.0	11.8	15.5	11.2	48.0	24.2	53.5	...
Plesman Luchthaven	30.8	3.4	8.6	39.8	21.6	4.6	6.5	6.2	15.3	23.0	52.6	15.4	52.6	29.5
M.M.S.	40.0	5.0	5.8	26.5	59.8	4.7	13.8	12.9	10.2	57.0	...	...	...	28.2
Molenplein	46.3	4.5	4.3	46.6	26.5	6.5	11.5	12.2	7.0	32.8	32.3	9.5	46.6	19.5
St. Thomas College	46.4	4.3	4.5	47.0	58.0	4.8	11.6	13.0	8.5	44.0	35.6	16.8	58.0	29.7
Asiento	50.0	0.0	3.2	8.3	23.0	3.5	3.6	2.0	34.0	12.0	52.5	22.0	52.5	...
Negropont	...	0.0	3.8	7.5	50.0	0.0	2.5	0.8	18.0	19.0	39.0	24.0	...	...
Suffisant	47.5	13.5	7.2	35.1	42.3	3.3	11.1	7.4	11.0	20.4	41.8	41.3	47.5	22.6
Mahaai	52.2	1.3	6.2	18.8	28.2	6.5	8.9	12.5	18.8	16.0	76.0	18.7	67.0	24.7
Girouette	44.8	3.1	8.6	20.1	...	2.3	7.1	25.1	14.3	35.2	41.6	20.5	...	22.5
Salinja Abau	...	...	...	...	...	...	...	30.8	8.8	50.3	28.6	10.6	...	...
Cas Cora	58.5	3.6	7.1	25.8	31.1	6.3	7.4	...	...	...	...	...	...	30.6
Zapateer	62.5	2.1	5.0	25.2	41.0	6.5	6.8	11.8	8.7	13.5	103.0	21.0	103.0	33.3
Scherpenheuvel	35.8	5.0	9.0	20.0	41.5	4.2	9.0	29.5	6.8	20.0	41.5	8.0	41.5	15.5
Santa Rosa	42.5	2.7	8.6	21.6	29.2	5.1	8.8	11.0	4.0	16.2	37.0	11.6	42.5	31.0
Caracasbaai	...	1.9	1.0	9.2	12.0	0.0	17.5	13.0	7.0	...	58.2	6.8	...	30.5
Santa Barbara	46.5	4.0	5.3	18.0	30.5	7.4	22.8	52.0	2.3	13.2	43.0	23.9	52.0	30.8
Nieuwpoort	43.4	3.6	5.1	17.3	46.0	4.3	9.9	13.5	11.9	7.9	38.6	20.6	46.0	28.7
Klein St. Joris	65.3	5.2	7.4	28.0	52.2	1.1	10.2	4.7	6.0	13.1	44.5	21.7	65.3	23.3
Klein Curacao	65.0	7.5	2.0	30.0	112.0	2.0	5.0	4.0	3.0	9.0	44.0	33.0	112.0	24.5

Tabel V Maximum neerslag (in mm) in 24 uur per regenstation in de Nederlandse Antillen (vervolg)
Table V Maximum precipitation (in mm) in 24 hours by rainstation in the Netherlands Antilles (cont.)
Cuadro V Precipitación máxima (en mm) en 24 horas por estación pluviométrica en las Antillas Holandesas (cont.)

Regenstation Rainstation Estación pluviométr.	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
ARUBA														
Vuurtoren Westpunt	34.9	...	...	...	...	...	...	...	...	...	...	...	...	63.8
Noord	44.0	3.7	2.0	3.6	0.0	0.0	7.6	0.2	0.0	52.0	57.5	15.0	57.5	83.0
Oranjestad	21.8	0.0	0.3	19.2	0.0	0.0	6.8	+	1.6	59.8	51.4	28.6	59.8	64.0
Beatrix Luchthaven	18.0	1.7	8.8	13.0	2.5	+	9.3	+	2.3	53.4	49.3	26.0	53.4	63.7
Santa Cruz	28.0	1.9	7.0	13.0	0.0	0.0	5.5	0.0	0.0	11.2	55.0	44.5	55.0	71.0
Balashi	35.5	+	3.1	5.2	+	+	20.5	1.1	1.7	24.5	69.8	35.4	69.8	18.7
Savaneta	36.5	0.0	3.8	5.2	3.6	0.0	28.5	1.2	2.2	27.0	49.5	40.5	49.5	24.5
Lago-terrein	84.2	0.0	3.1	5.1	5.1	0.0	33.0	0.4	0.0	12.4	71.1	38.1	84.2	31.8
BONAIRE														
Pastorie Rincon	...	...	...	...	...	...	...	...	...	20.0	86.0	30.7	...	...
Rincon	24.1	2.8	5.5	17.2	72.0	0.0	4.7	2.8	17.8	19.4	81.2	27.9	81.2	22.4
Plaja Lechi	...	...	3.7	23.5	68.7	0.4	12.6	7.7	3.0	25.5	89.6	22.2	...	...
Kralendijk	29.0	4.5	4.2	44.7	77.6	0.3	18.7	3.7	3.0	39.5	69.3	11.5	77.6	16.7
Fratershuis	31.0	6.8	5.6	70.5	73.8	0.3	14.0	4.0	4.5	37.8	82.0	14.6	82.0	16.5
Blauwe Pan	...	3.8	5.1	...	56.0	0.0	11.0	6.3	2.7	39.4	57.2	19.3	...	...
Pompstation	...	6.5	2.5	...	54.0	0.0	6.5	8.3	1.3	42.5	44.0	13.5	...	...
Witte Pan	...	6.5	2.0	...	58.4	0.0	14.5	7.5	2.6	20.5	46.0	20.5	...	...
Tras di Montagne	...	6.2	6.7	27.0	75.5	0.0	4.0	2.7	4.9	20.6	60.0	17.0	...	19.0
Plantage Bolivia	63.5	0.0	0.0	43.5	78.5	0.0	0.0	0.0	10.5	24.5	53.9	43.5	78.5	23.0
ST. MAARTEN														
Juliana Vliegveld	24.0	22.0	23.0	...	81.9	6.0	33.3	15.0	44.5	16.0	41.3	11.7	...	63.0
Philipsburg	41.5	24.6	35.5	+	57.5	8.3	26.2	24.0	37.5	20.0	67.2	9.6	67.2	66.8
Suckergarden	42.6	25.0	30.5	1.1	57.0	8.2	25.0	19.0	35.0	15.0	...	...	...	66.4
Colebay	42.1	25.2	36.7	27.1	107.6	12.4	23.0	18.8	37.0	16.7	67.1	12.9	107.6	...
ST. EUSTATIUS														
Wilton	28.0	21.8	14.5	7.8	54.0	13.0	13.2	21.5	19.7	53.0	88.5	9.4	88.5	65.8
Oranjestad	22.6	18.8	14.1	6.3	59.5	11.1	13.0	20.8	25.2	57.2	96.7	9.2	96.7	50.2
Concordia	10.4	13.6	24.5	6.5	70.5	17.6	24.5	13.5	22.0	68.5	92.0	28.9	92.0	26.1
SABA														
The Bottom	26.1	9.3	44.0	62.9	83.5	30.0	15.5	19.1	6.0	24.0	32.7	12.7	83.5	72.5
Windwardside	8.2	13.4	54.7	52.4	55.7	8.0	...	...	...	...	...	...	...	...

... Gegevens ontbreken; Data not available; Datos no disponibles
\+ Geeft aan sporen neerslag; Indicates traces of precipitation; Indica indicios de precipitación

Tabel VI Frequentie van de neerslag op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table VI Frequency of the precipitation at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro VI Frecuencia de la precipitacion en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
00.00 - 01.00	4	0	1	0	1	1	2	2	2	1	2	2	18	13
01.00 - 02.00	6	1	0	0	1	1	3	0	2	3	1	1	19	25
02.00 - 03.00	4	0	1	2	0	0	3	2	1	3	5	6	27	29
03.00 - 04.00	3	0	0	2	1	0	2	1	0	2	5	5	21	19
04.00 - 05.00	8	1	1	1	1	1	6	2	0	3	5	2	31	35
05.00 - 06.00	3	0	2	3	2	1	7	3	2	5	7	4	39	42
06.00 - 07.00	4	2	3	0	2	2	6	4	0	4	8	5	40	59
07.00 - 08.00	8	2	2	2	2	3	8	3	0	3	6	4	43	51
08.00 - 09.00	8	1	2	4	1	4	6	2	2	8	7	8	53	38
09.00 - 10.00	3	2	2	3	2	0	3	1	2	7	4	3	32	38
10.00 - 11.00	3	2	1	4	2	0	1	1	2	10	6	2	34	34
11.00 - 12.00	5	2	1	1	1	0	0	2	1	7	5	4	29	34
12.00 - 13.00	3	5	1	1	0	0	1	3	0	9	5	4	32	35
13.00 - 14.00	5	3	1	2	0	0	2	2	1	5	5	3	29	24
14.00 - 15.00	4	3	2	2	1	0	0	1	1	3	2	4	23	29
15.00 - 16.00	8	6	2	3	1	0	0	2	0	2	4	5	33	26
16.00 - 17.00	7	6	2	1	1	0	0	2	0	1	3	4	27	24
17.00 - 18.00	7	4	1	0	1	0	1	2	0	1	3	5	25	23
18.00 - 19.00	6	2	1	1	0	0	3	1	0	2	3	1	20	18
19.00 - 20.00	5	1	1	1	0	0	2	0	0	3	1	4	18	7
20.00 - 21.00	4	2	1	1	0	0	0	1	0	1	2	1	13	9
21.00 - 22.00	4	3	0	1	1	0	0	1	0	1	3	2	16	7
22.00 - 23.00	2	2	0	1	1	0	1	1	0	4	4	4	20	14
23.00 - 24.00	3	1	1	1	2	0	3	1	0	3	4	4	23	16
Totaal	117	51	29	37	24	13	60	40	16	91	100	87	665	649

Tabel VII Hoeveelheid neerslag in mm. op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table VII Quantity of precipitation in mm. at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro VII Cantidad de precipitación en mm. en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	4.2		1.8		0.2	2.2	0.4		4.2	2.8	13.0		28.8	10.2
02.00	5.2	0.1	1.4	0.1			0.4		1.5	0.4	2.1	0.1	11.3	32.9
03.00	0.4			0.8			5.4	0.5		0.1	1.8	1.2	10.2	10.9
04.00	1.2			1.1	1.1		0.8	2.1		+	1.8	5.7	13.8	14.2
05.00	3.0			0.2	3.0		0.7		0.5	2.2	2.2	0.8	12.6	21.1
06.00	0.2			0.9	1.7		2.0	0.6	2.1	+	19.4	1.3	28.2	29.[illegible]
07.00	4.3		0.9		11.7	3.5	2.0	3.2	0.1	3.9	8.9	0.3	38.8	34.8
08.00	7.2			0.9	5.7		0.4			0.2	1.7		16.1	18.0
09.00	4.7		0.6	6.0	3.4	2.5	2.6		1.0	4.6	10.7		36.1	10.5
10.00	5.6			1.4	3.1		0.4		19.0	5.8	20.0	0.7	56.0	38.3
11.00	9.4			0.2	0.8				0.3	4.2	2.2		17.1	12.0
12.00	4.5	2.6	0.4	13.4	0.1			2.8		22.9	2.4	1.8	50.9	17.1
13.00	0.1	0.7		0.1						12.5	9.4	2.0	24.8	27.7
14.00	4.1	0.4	5.5	3.2			0.5			7.7	10.0		31.4	19.9
15.00	3.4		3.6	11.5						25.3	7.8	0.1	51.7	22.8
16.00	11.3	0.5	0.5	1.8						+	0.4	0.5	15.0	10.9
17.00	6.4	2.7						2.8			7.9	0.3	20.1	14.3
18.00	2.8									1.6	0.1	0.3	4.8	3.8
19.00	16.3						2.8			1.2	0.9		21.2	3.0
20.00	12.3									1.4	3.1	4.3	21.1	2.2
21.00	3.9									0.1	0.2	1.3	5.5	0.6
22.00	0.1	0.3								+	2.2	5.3	7.9	0.7
23.00	0.9		0.1	0.2						7.3	2.5	5.0	16.0	1.7
24.00	1.7		4.8	0.4			1.9			14.2	2.9	2.8	28.7	4.6
Maandgem.	113.2	7.3	19.6	42.2	30.8	8.2	20.3	12.0	28.7	118.4	133.6	33.8	568.1	361.6

Tabel VIII-A Droge-boltemperatuur, natte-boltemperatuur, dauwpunt, damspanning en relatieve vochtigheid - Dr. A. Plesman Luchthaven, Curacao
Table VIII-A Dry-bulb temperature, wet-bulb temperature, dew point, vapour pressure and relative humidity - Dr. A. Plesman Airport, Curacao
Cuadro VIII-A Temp. del term. seco, temp. del term. mojado, punto de rocío, tensión del vapor y humedad relativa - Aeropuerto Dr. A. Plesman, Curacao

Omschrijving	1969													1968	Description
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar		
Droge-boltemperatuur (in °C)															Dry-bulb temperature (in °C)
Gemiddeld	26.1	26.3	27.5	28.2	28.5	28.8	28.5	28.5	29.3	28.4	27.8	27.4	27.9	27.5	Average
Gem. der dagelijkse max.	29.4	29.4	31.1	31.6	32.0	32.5	32.5	32.6	33.0	31.2	30.6	30.3	31.3	31.1	Average of the daily max.
Absoluut maximum	30.7	31.6	32.7	32.6	35.3	33.5	33.6	34.1	34.1	34.6	32.7	32.0	35.3	34.5	Absolute maximum
Gem. der dagelijkse min.	24.0	24.3	25.1	26.1	26.5	26.7	26.1	26.1	26.7	25.7	25.5	25.4	25.7	25.1	Average of the daily min.
Absoluut minimum	22.6	22.7	22.9	23.5	23.0	25.0	23.5	24.2	24.4	23.4	23.5	23.8	22.6	21.5	Absolute minimum
Natte-boltemperatuur (in °C)															Wet-bulb temperature (in °C)
Gemiddeld	23.2	23.4	24.1	24.9	25.3	25.3	25.0	25.3	25.5	25.2	25.0	24.4	24.7	24.0	Average
Gem. der dagelijkse max.	24.4	24.7	25.5	25.9	26.5	26.4	26.1	26.4	26.5	26.6	26.3	25.7	25.9	25.3	Average of the daily max.
Absoluut maximum	25.4	26.4	27.1	26.9	27.8	27.2	26.7	27.4	27.2	27.4	27.3	26.8	27.8	27.2	Absolute maximum
Gem. der dagelijkse min.	22.0	22.4	22.9	23.9	24.3	24.4	24.0	24.1	24.4	23.7	23.7	23.2	23.6	22.9	Average of the daily min.
Absoluut minimum	18.7	20.2	21.1	22.4	22.6	23.5	22.7	23.0	23.4	22.5	22.4	21.4	18.7	18.8	Absolute minimum
Dauwpunt (in °C)															Dew point (in °C)
Gemiddeld	22.0	22.3	22.8	23.6	24.1	24.0	23.6	24.1	24.1	24.0	24.0	23.2	23.5	22.7	Average
Gem. der dagelijkse max.	23.3	23.3	24.1	24.7	25.1	25.0	24.8	25.2	25.1	25.3	25.1	24.5	24.6	23.8	Average of the daily max.
Absoluut maximum	24.9	24.8	25.7	26.3	26.3	26.2	25.7	26.6	26.0	26.6	26.2	25.8	26.6	26.3	Absolute maximum
Gem. der dagelijkse min.	20.6	21.1	21.6	22.3	22.8	22.6	21.9	22.3	22.4	22.3	22.5	21.9	22.0	21.3	Average of the daily min.
Absoluut minimum	15.4	18.3	19.2	20.3	21.2	21.0	19.4	20.7	19.8	19.1	20.3	19.0	15.4	13.2	Absolute minimum
Damspanning (in mb)															Vapour pressure (in mb)
Gemiddeld	26.4	26.9	27.9	29.1	30.1	29.9	29.2	30.0	30.0	29.8	29.8	28.5	29.0	27.6	Average
Gem. der dagelijkse max.	28.6	28.7	30.1	31.1	32.0	31.8	31.3	32.1	31.9	32.3	31.9	30.8	31.0	29.6	Average of the daily max.
Absoluut maximum	31.5	32.4	33.9	34.1	34.3	34.0	33.0	34.8	33.6	34.8	34.1	33.2	34.8	34.2	Absolute maximum
Gem. der dagelijkse min.	24.4	25.0	25.9	26.9	27.7	27.4	26.2	27.0	27.2	26.9	27.2	26.3	26.5	25.4	Average of the daily min.
Absoluut minimum	17.5	21.0	22.2	23.8	25.1	24.9	22.5	24.4	23.1	22.1	23.8	22.0	17.5	15.2	Absolute minimum
Relatieve vochtigheid (in %)															Relative humidity (in %)
Gemiddeld	78.4	79.1	76.3	76.5	77.7	76.0	75.5	77.1	74.0	77.4	80.0	78.1	77.2	75.5	Average
Gem. der dagelijkse max.	90.2	88.9	87.5	85.5	87.2	86.5	87.9	89.0	85.5	89.8	90.3	88.1	88.0	86.9	Average of the daily max.
Absoluut maximum	99	98	98	98	98	94	96	96	94	94	100	95	100	100	Absolute maximum
Gem. der dagelijkse min.	63.7	64.9	60.4	59.9	60.1	57.9	55.5	57.1	55.9	62.1	66.7	65.8	60.8	59.3	Average of the daily min.
Absoluut minimum	54	53	49	50	44	51	48	48	46	40	57	51	40	37	Absolute minimum

Tabel VIII-B Bewolking, luchtdruk, windsnelheid, windvector, neerslag, zonneschijn en kunstmatige radioactiviteit van de lucht-Dr. A. Plesman Luchthaven, Curacao
Table VIII-B Cloudiness, pressure, windvelocity, windvector, precipitation, sunshine and artifical radioactivity of the air - Dr. A. Plesman Airport, Curacao
Cuadro VIII-B Nubosidad, presión, velocidad del viento, vector del viento, precipitación, luz solar y radioactividad artificial del aire - Aeropuerto Dr. A. Plesman Curacao

Omschrijving	1969													1968	Description
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar		
Bewolking (in %)															Cloudiness (in %)
Gemiddeld	43.4	42.2	33.6	42.7	32.0	37.0	38.5	41.5	39.5	44.7	50.6	43.4	40.8	37.0	Average
Minder dan 1/8	0.8	0.6	1.9	0.6	3.6	0.4	1.9	0.0	0.3	0.0	0.0	0.0	0.8	0.9	Less than 1/8
1/8 - 4/8	66.1	67.3	80.1	66.9	78.6	77.2	73.9	71.4	71.9	71.9	58.3	69.0	71.0	75.6	1/8 - 4/8
5/8 - 7/8	30.0	32.0	17.5	31.8	16.4	22.2	24.1	28.6	27.6	27.7	34.9	30.6	27.0	23.4	5/8 - 7/8
Meer dan 7/8	3.1	0.1	0.5	0.7	1.4	0.2	0.1	0.0	0.2	0.4	6.8	0.4	1.2	0.1	More than 7/8
Luchtdruk *)															Atmospheric pressure *)
Gemiddeld	11.2	11.1	11.7	10.9	10.2	11.0	12.6	10.9	09.9	09.4	09.6	10.9	10.8	12.5	Average
Absoluut maximum	15.2	15.3	17.4	14.6	14.9	14.8	16.4	14.7	14.5	14.7	14.1	14.5	17.4	17.7	Absolute maximum
Absoluut minimum	08.0	06.6	05.4	06.1	05.4	07.1	08.6	07.2	05.0	05.5	04.8	07.5	04.8	06.5	Absolute minimum
Windsnelheid (in knopen)															Wind velocity (in knots)
Gemiddeld	13.5	12.2	13.4	13.5	14.2	15.3	14.6	12.5	11.6	9.3	10.4	12.2	12.7	13.3	Average
Gem. der dagelijkse max.	26.8	22.7	25.2	24.2	25.9	27.7	28.1	24.2	21.3	20.9	22.2	21.7	24.2	25.6	Average of the daily max.
Absoluut maximum	38	29	32	32	33	35	35	31	30	35	40	28	40	38	Absolute maximum
Windvector															Windvector
Richting (in graden)	082	082	085	085	088	092	093	091	092	095	091	083	088	085	Direction (in degrees)
Vector (in knopen)	12.6	11.8	13.0	13.2	13.6	14.9	14.3	12.0	11.0	7.9	9.6	11.6	12.1	12.9	Vector (in knots)
Neerslag (in mm)															Precipitation (in mm)
Hoeveelheid	119.5	6.5	10.5	42.6	34.5	11.2	24.5	18.2	28.3	128.5	120.3	18.5	563.1	354.0	Quantity
Maximum op een dag	33.1	3.1	8.9	37.7	25.0	8.1	8.0	16.0	19.7	24.7	52.6	6.0	52.6	29.5	One day maximum
Zonneschijn (in %)	56.1	56.3	68.6	59.7	66.8	71.9	70.1	74.8	74.9	61.2	51.7	65.7	64.8	70.4	Sunshine (in %)
Kunstmatige radioactiviteit van de lucht (in pc/m^3)															Artificial radioactivity of the air (in pc/m^3)
Gemiddeld	0.05	0.07	0.10	0.14	0.16	0.15	0.18	0.10	0.05	0.03	0.03	0.04	0.09	0.22	Average
Maximum op een dag	0.14	0.14	0.28	0.31	0.32	0.31	0.36	0.34	0.21	0.07	0.08	0.10	0.36	2.80	One day maximum

*) Herleid tot zeeniveau; Alle waarden verminderd met 1000.0 mb
*) Reduced to sea-level; All values deducted by 1000.0 mb
*) Reducido a nivel del mar; Todos los valores disminuídos con 1000.0 mb

Tabel IX Maandgemiddelde van de droge-boltemperatuur (in °C) op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table IX Monthly average of the dry-bulb temperature (in °C) at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro IX Promedio mensual de la temp. del termómetro seco (en °C) en las horas indicadas- Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	25.2	25.1	26.0	26.9	27.1	27.2	27.0	27.2	27.8	27.0	26.8	26.5	26.6	26.1
02.00	25.0	24.9	25.9	26.8	27.0	27.2	26.9	27.0	27.6	26.9	26.8	26.4	26.5	26.0
03.00	25.0	24.9	25.8	26.7	26.9	27.1	26.7	26.8	27.4	26.7	26.6	26.2	26.4	25.9
04.00	25.0	24.9	25.7	26.6	26.8	27.0	26.7	26.7	27.3	26.6	26.6	26.2	26.3	25.7
05.00	24.9	24.8	25.7	26.6	26.8	26.9	26.7	26.6	27.2	26.5	26.4	26.2	26.3	25.6
06.00	24.8	24.8	25.6	26.5	26.7	26.9	26.5	26.6	27.0	26.5	26.3	26.1	26.2	25.5
07.00	24.8	24.7	25.6	26.7	27.0	27.2	26.7	26.6	27.4	26.7	26.3	26.0	26.3	25.7
08.00	25.3	25.5	26.9	27.8	28.1	28.4	27.8	28.0	28.9	28.4	27.4	27.0	27.5	26.9
09.00	26.4	26.7	28.0	28.8	29.0	29.4	28.9	29.3	30.0	29.3	28.2	27.9	28.5	28.1
10.00	27.1	27.5	28.8	29.5	30.0	30.4	29.9	30.3	30.9	29.9	28.7	28.6	29.3	29.0
11.00	27.6	28.1	29.5	30.0	30.6	30.9	30.7	31.0	31.4	30.2	29.1	29.1	29.8	29.5
12.00	28.1	28.3	30.1	30.5	30.9	31.3	31.1	31.1	32.0	30.1	29.3	29.2	30.2	29.8
13.00	28.3	28.3	30.2	30.8	31.0	31.6	31.3	31.4	32.0	30.1	29.5	29.3	30.3	30.0
14.00	28.2	28.4	30.0	30.5	31.0	31.3	31.3	31.3	31.9	30.6	29.4	29.2	30.3	30.1
15.00	28.1	28.3	29.8	30.4	30.8	31.0	31.1	30.8	31.7	30.4	29.4	29.1	30.1	29.9
16.00	27.3	27.9	29.5	30.1	30.3	30.7	30.7	30.5	31.5	30.2	29.2	28.7	29.7	29.6
17.00	27.0	27.5	28.9	29.6	29.9	30.2	30.1	29.9	30.8	29.7	28.8	28.1	29.2	28.9
18.00	26.2	26.7	28.1	28.6	29.1	29.3	29.3	29.1	29.8	28.8	28.0	27.3	28.4	28.0
19.00	25.5	25.9	27.1	27.7	28.0	28.3	28.1	28.1	28.9	28.1	27.6	26.9	27.5	27.0
20.00	25.5	25.6	26.7	27.5	27.7	27.9	27.7	27.8	28.7	28.1	27.5	26.8	27.3	26.7
21.00	25.4	25.5	26.5	27.3	27.6	27.8	27.5	27.6	28.5	28.0	27.4	26.8	27.2	26.6
22.00	25.5	25.3	26.5	27.2	27.5	27.6	27.4	27.5	28.4	27.8	27.3	26.8	27.1	26.5
23.00	25.4	25.3	26.3	27.1	27.4	27.6	27.3	27.4	28.2	27.5	27.1	26.7	26.9	26.4
24.00	25.2	25.2	26.1	27.0	27.3	27.5	27.1	27.3	28.0	27.2	26.9	26.6	26.8	26.3
Maandgem.	26.1	26.3	27.5	28.2	28.5	28.8	28.5	28.5	29.3	28.4	27.8	27.4	27.9	27.5

Tabel X Maandgemiddelde van de natte-bol temperatuur (in °C) op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table X Monthly average of the wet-bulb temperature (in °C) at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro X Promedio mensual de la temp. del termómetro mojado (en °C) en las horas indicadas-Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	22.9	23.0	23.7	24.5	25.0	25.0	24.7	25.0	25.2	24.7	24.6	24.0	24.4	23.7
02.00	22.9	22.9	23.7	24.5	24.9	24.9	24.7	24.9	25.1	24.7	24.7	24.0	24.3	23.6
03.00	22.8	22.9	23.5	24.4	24.8	24.8	24.6	24.8	25.0	24.5	24.6	23.9	24.2	23.5
04.00	22.8	22.8	23.4	24.3	24.8	24.8	24.5	24.8	24.9	24.5	24.6	23.9	24.2	23.4
05.00	22.7	22.7	23.4	24.4	24.7	24.7	24.6	24.7	24.8	24.5	24.5	23.9	24.1	23.4
06.00	22.6	22.8	23.3	24.3	24.6	24.7	24.4	24.6	24.7	24.5	24.5	24.5	24.1	23.3
07.00	22.7	22.7	23.4	24.4	24.8	24.8	24.5	24.7	24.9	24.6	24.6	23.8	24.2	23.4
08.00	22.9	23.0	23.9	24.8	25.1	25.1	24.9	25.1	25.4	25.3	25.0	24.2	24.6	23.9
09.00	23.3	23.5	24.3	25.1	25.3	25.2	25.1	25.3	25.6	25.5	25.3	24.6	24.8	24.2
10.00	23.5	23.8	24.6	25.2	25.5	25.5	25.3	25.4	25.7	25.7	25.2	24.9	25.0	24.5
11.00	23.6	24.1	24.8	25.3	25.7	25.6	25.2	25.5	25.8	25.7	25.5	25.1	25.2	24.6
12.00	23.8	24.1	24.9	25.5	25.9	25.8	25.4	25.7	25.9	25.6	25.5	25.1	25.3	24.8
13.00	23.8	24.2	24.9	25.4	25.9	25.8	25.4	25.9	26.1	25.5	25.5	25.1	25.3	24.8
14.00	23.8	24.2	25.0	25.4	26.0	25.9	25.3	25.8	26.1	25.9	25.6	25.1	25.3	24.7
15.00	23.9	24.1	24.9	25.3	26.0	25.9	25.5	25.8	26.0	25.7	25.6	25.0	25.3	24.7
16.00	23.5	23.9	24.8	25.3	25.9	25.8	25.6	25.8	26.1	25.8	25.5	24.9	25.2	24.6
17.00	23.5	23.8	24.7	25.2	25.7	25.8	25.3	25.8	26.0	25.5	25.2	24.5	25.1	24.5
18.00	23.2	23.6	24.4	25.0	25.6	25.6	25.2	25.6	25.8	25.3	25.0	24.3	24.9	24.3
19.00	23.1	23.4	24.2	24.9	25.4	25.4	25.1	25.4	25.6	25.2	24.9	24.3	24.7	24.0
20.00	23.0	23.4	24.1	24.8	25.3	25.3	24.9	25.2	25.6	25.2	24.8	24.3	24.7	24.0
21.00	23.0	23.3	24.0	24.7	25.2	25.2	24.8	25.2	25.5	25.2	24.9	24.2	24.6	23.9
22.00	23.0	23.3	23.9	24.7	25.3	25.2	24.9	25.2	25.7	25.1	24.9	24.2	24.6	23.9
23.00	23.1	23.2	23.8	24.7	25.2	25.2	24.8	25.2	25.3	25.0	24.7	24.1	24.5	23.8
24.00	23.1	23.2	23.7	24.7	25.1	25.1	24.8	25.2	25.2	24.8	24.6	24.1	24.5	23.7
Maandgem.	23.2	23.4	24.1	24.9	25.3	25.3	25.0	25.3	25.5	25.2	25.0	24.4	24.7	24.0

Tabel XI Maandgemiddelde van het dauwpunt (in °C) op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table XI Monthly average of the dewpoint (in °C) at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro XI Promedio mensual del punto de rocio (en °C) en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	22.0	22.2	22.8	23.6	24.3	24.2	23.9	24.2	24.3	23.8	23.8	23.0	23.5	22.7
02.00	22.0	22.1	22.8	23.6	24.1	24.1	23.8	24.1	24.2	23.9	24.0	23.0	23.5	22.6
03.00	21.9	22.0	22.6	23.5	24.0	24.0	23.7	24.0	24.0	23.7	23.9	23.0	23.4	22.6
04.00	21.9	21.9	22.5	23.5	24.0	24.0	23.7	24.0	24.0	23.7	23.9	23.0	23.3	22.5
05.00	21.8	21.8	22.5	23.5	23.9	23.9	23.8	24.0	23.9	23.7	23.8	22.9	23.3	22.5
06.00	21.7	22.0	22.4	23.4	23.8	23.8	23.6	23.9	23.9	23.8	23.8	22.9	23.2	22.4
07.00	21.8	21.9	22.6	23.5	24.0	23.9	23.6	24.0	24.0	23.8	23.9	22.9	23.3	22.4
08.00	21.9	22.0	22.7	23.6	24.0	23.9	23.8	24.1	24.0	24.1	24.1	23.1	23.4	22.6
09.00	22.0	22.2	22.8	23.7	23.9	23.7	23.6	23.8	23.8	24.1	24.2	23.4	23.4	22.6
10.00	22.0	22.3	23.0	23.6	23.9	23.6	23.5	23.6	23.8	24.2	23.9	23.4	23.4	22.7
11.00	22.0	22.5	22.9	23.6	23.9	23.7	23.1	23.4	23.7	24.1	24.1	23.6	23.4	22.7
12.00	22.1	22.5	22.9	23.6	24.1	23.8	23.2	23.7	23.6	23.9	24.1	23.6	23.4	22.8
13.00	22.0	22.5	22.9	23.4	24.0	23.7	23.1	23.9	24.0	23.8	24.0	23.5	23.4	22.7
14.00	22.1	22.6	23.0	23.4	24.2	23.9	23.1	23.8	24.0	24.1	24.2	23.5	23.5	22.6
15.00	22.1	22.5	23.1	23.4	24.3	24.0	23.4	24.0	23.9	24.0	24.2	23.4	23.5	22.6
16.00	22.0	22.2	23.0	23.5	24.3	24.0	23.6	24.1	24.2	24.1	24.1	23.4	23.5	22.6
17.00	22.1	22.3	23.1	23.6	24.1	24.2	23.5	24.3	24.3	24.0	23.9	23.2	23.5	22.8
18.00	22.0	22.3	23.0	23.7	24.3	24.3	23.7	24.3	24.4	24.0	23.9	23.2	23.6	22.8
19.00	22.0	22.4	23.1	23.8	24.4	24.3	24.0	24.4	24.4	24.1	23.9	23.2	23.7	22.8
20.00	22.0	22.5	23.0	23.8	24.4	24.3	23.8	24.3	24.4	24.1	23.8	23.3	23.6	22.9
21.00	22.0	22.4	22.9	23.7	24.3	24.3	23.8	24.4	24.4	24.2	24.0	23.2	23.6	22.8
22.00	22.0	22.4	22.9	23.8	24.5	24.3	23.9	24.4	24.3	24.1	24.0	23.1	23.6	22.8
23.00	22.2	22.4	22.8	23.8	24.4	24.4	23.9	24.4	24.2	24.0	23.8	23.1	23.6	22.8
24.00	22.2	22.3	22.8	23.8	24.4	24.3	23.9	24.4	24.2	23.9	23.7	23.1	23.6	22.7
Maandgem.	22.0	22.3	22.8	23.6	24.1	24.0	23.6	24.1	24.1	24.0	24.0	23.2	23.5	22.7

Tabel XII Maandgemiddelde van de damspanning (in mb) op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table XII Monthly average of the vapour pressure (in mb) at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro XII Promedio mensual de la tensión del vapor (en mb) en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	25.6	26.7	27.8	29.2	30.3	30.2	29.6	30.2	30.3	29.4	29.5	28.1	29.0	27.6
02.00	26.4	26.6	27.8	29.2	30.1	30.0	29.6	30.0	30.2	29.6	29.8	28.1	28.9	27:5
03.00	26.3	26.5	27.4	29.0	29.9	29.8	29.4	29.9	29.9	29.3	29.6	28.2	28.8	27.4
04.00	26.2	26.4	27.2	28.9	29.8	29.8	29.2	29.9	29.9	29.3	29.6	28.0	28.7	27.3
05.00	26.1	26.2	27.3	29.0	29.7	29.6	29.5	29.8	29.7	29.3	29.4	28.0	28.6	27.3
06.00	26.0	26.4	27.1	28.8	29.5	29.5	29.2	29.7	29.6	29.4	29.5	28.0	28.6	27.2
07.00	26.2	26.3	27.4	28.9	29.8	29.6	29.2	29.9	29.9	29.6	29.6	27.9	28.7	27.2
08.00	26.4	26.5	27.6	29.1	29.8	29.6	29.5	30.0	29.8	30.1	30.0	28.2	28.9	27.5
09.00	26.5	26.9	27.9	29.3	29.7	29.3	29.2	29.5	29.5	30.0	30.3	28.7	28.9	27.6
10.00	26.4	27.0	28.1	29.1	29.7	29.2	28.9	29.2	29.4	30.2	29.8	28.8	28.8	27.7
11.00	26.4	27.2	28.0	29.1	29.8	29.3	28.4	28.9	29.4	30.1	30.1	29.1	28.8	27.7
12.00	26.6	27.2	28.0	29.2	30.0	29.5	28.5	29.3	29.2	29.7	30.1	29.2	28.9	27.8
13.00	26.5	27.3	28.0	28.8	29.9	29.3	28.3	29.6	29.8	29.6	29.8	29.1	28.8	27.6
14.00	26.6	27.4	28.2	28.9	30.2	29.6	28.2	29.4	29.9	30.1	30.2	28.9	29.0	27.6
15.00	26.7	27.2	28.3	28.8	30.4	29.9	28.8	29.9	29.7	29.9	30.2	28.8	29.0	27.6
16.00	26.5	26.9	28.1	29.1	30.4	30.0	29.2	30.1	30.2	30.1	30.1	28.7	29.1	27.5
17.00	26.6	27.0	28.3	29.1	30.1	30.2	29.0	30.4	30.3	29.9	29.7	28.4	29.1	27.8
18.00	26.5	27.0	28.1	29.3	30.4	30.3	29.4	30.5	30.6	29.9	29.7	28.4	29.2	27.8
19.00	26.5	27.0	28.2	29.5	30.6	30.4	29.8	30.5	30.6	30.0	29.7	28.5	29.3	27.9
20.00	26.5	27.2	28.2	29.5	30.5	30.4	29.6	30.4	30.6	30.1	29.5	28.6	29.3	27.9
21.00	26.5	27.2	28.0	29.4	30.5	30.4	29.4	30.5	30.5	30.2	29.8	28.4	29.2	27.9
22.00	26.5	27.2	27.9	29.5	30.7	30.4	29.7	30.5	30.4	30.1	29.8	28.4	29.3	27.9
23.00	26.7	27.1	27.9	29.4	30.6	30.5	29.7	30.5	30.2	29.9	29.6	28.3	29.2	27.9
24.00	26.7	27.1	27.7	29.5	30.5	30.4	29.7	30.5	30.2	29.7	29.4	28.3	29.1	27.7
Maandgem.	26.4	26.9	27.9	29.1	30.1	29.9	29.2	30.0	30.0	29.8	29.8	28.5	29.0	27.6

Tabel XIII Maandgemiddelde van de relatieve vochtigheid (in %) op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table XIII Monthly average of the relative humidity (in %) at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro XIII Promedio mensual de la humedad relativa (en %) en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	82.7	83.8	82.7	82.4	84.5	83.7	83.0	83.7	81.1	82.5	83.7	81.2	82.9	81.5
02.00	83.4	84.5	82.7	82.9	84.4	83.2	83.5	84.2	81.8	83.5	84.6	81.7	83.4	81.9
03.00	83.0	84.2	82.5	82.8	84.4	83.1	83.9	84.9	81.9	83.7	85.0	82.9	83.5	82.2
04.00	82.7	83.9	82.4	83.0	84.6	83.6	83.4	85.4	82.4	84.1	85.0	82.3	83.6	82.5
05.00	82.9	83.7	82.7	83.3	84.3	83.5	84.2	85.6	82.3	84.6	85.4	82.3	83.7	82.8
06.00	83.1	84.4	82.6	83.2	84.2	83.2	84.4	85.3	83.0	84.9	86.2	82.8	83.9	83.1
07.00	83.7	84.5	83.5	82.5	83.6	82.1	83.4	85.9	81.9	84.5	86.5	83.0	83.8	82.5
08.00	81.9	81.2	77.9	77.9	78.4	76.5	79.0	79.4	74.8	77.8	82.2	79.1	78.8	77.4
09.00	77.0	76.8	73.8	74.0	74.1	71.5	73.3	72.4	69.5	73.6	79.2	76.4	74.3	72.3
10.00	73.6	73.6	71.0	70.6	70.0	67.3	68.5	67.6	65.8	71.6	75.7	73.6	70.7	69.3
11.00	71.5	71.5	67.9	68.6	67.9	65.6	64.3	64.3	64.0	70.1	74.7	72.2	68.5	67.0
12.00	70.0	70.7	65.6	66.9	67.2	64.5	63.1	64.8	61.4	69.6	73.9	72.1	67.5	66.0
13.00	68.9	71.0	65.2	64.8	66.6	63.0	61.9	64.4	62.7	69.4	72.3	71.4	66.8	65.0
14.00	69.6	70.8	66.5	66.2	67.2	64.8	61.7	64.3	63.2	68.5	73.7	71.3	67.3	64.6
15.00	70.2	70.7	67.5	66.3	68.4	66.6	63.7	67.3	63.5	68.9	73.7	71.5	68.2	65.1
16.00	73.0	71.6	68.2	68.2	70.4	67.9	66.1	68.9	65.3	70.1	74.3	72.9	69.7	66.4
17.00	74.6	73.6	71.1	70.2	71.3	70.4	68.0	72.1	68.2	71.7	75.0	74.7	71.7	69.5
18.00	77.9	77.1	73.9	74.9	75.5	74.3	72.1	75.7	73.0	75.5	78.6	78.3	75.6	73.4
19.00	81.2	80.8	78.6	79.4	81.0	79.0	78.4	80.2	76.8	78.5	80.4	80.4	79.6	77.9
20.00	81.2	82.9	80.5	80.4	82.1	80.9	79.7	81.4	77.7	79.2	80.4	81.2	80.6	79.4
21.00	81.7	83.4	80.9	81.0	82.6	81.4	80.1	82.6	78.4	79.9	81.7	80.6	81.2	79.8
22.00	81.2	84.4	80.6	81.8	83.6	82.3	81.4	83.1	78.6	80.6	82.1	80.6	81.7	80.3
23.00	82.3	84.1	81.6	82.0	83.8	82.6	81.9	83.6	79.0	81.5	82.5	80.8	82.1	80.6
24.00	83.3	84.6	81.9	82.8	84.1	82.8	82.8	84.1	79.9	82.3	83.0	81.3	82.7	81.0
Maandgem.	78.4	79.1	76.3	76.5	77.7	76.0	75.5	77.1	74.0	77.4	80.0	78.1	77.2	75.5

Tabel XIV Maandgemiddelde van de bewolking (in %) op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table XIV Monthly average of the cloudiness (in %) at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro XIV Promedio mensual de la nubosidad (en %) en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1967													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	34	33	25	30	24	25	26	36	33	37	43	37	31.9	28.4
02.00	35	34	26	34	27	27	32	36	34	34	45	34	33.2	30.2
03.00	34	33	27	37	29	27	37	37	31	31	41	36	33.3	28.0
04.00	33	33	27	34	32	30	36	36	30	34	44	35	33.7	27.7
05.00	34	38	29	35	32	31	38	34	31	35	45	31	34.4	31.1
06.00	37	35	32	43	35	42	40	37	35	39	47	31	37.8	36.9
07.00	50	50	41	50	39	41	49	47	40	48	54	44	46.1	42.2
08.00	50	55	46	55	48	55	49	48	49	49	57	51	51.0	45.3
09.00	52	53	46	55	49	50	52	49	49	51	60	53	51.6	46.8
10.00	53	48	48	54	42	47	50	47	50	53	57	53	50.2	48.6
11.00	53	46	45	56	41	48	50	41	50	52	60	49	49.3	47.5
12.00	52	50	38	54	38	41	49	42	45	56	59	52	48.0	47.7
13.00	53	55	39	52	34	39	47	48	42	54	58	49	47.5	45.8
14.00	54	55	41	50	33	37	44	48	45	52	55	49	46.9	45.2
15.00	52	57	39	47	29	38	37	46	43	51	53	48	45.0	41.5
16.00	51	55	37	46	28	39	34	44	42	48	53	46	43.6	40.3
17.00	46	50	34	47	30	38	34	45	42	48	54	46	42.8	40.2
18.00	44	46	31	48	29	42	38	46	45	49	55	50	43.6	39.8
19.00	40	40	26	41	31	43	36	45	40	48	51	45	40.5	35.1
20.00	40	33	23	33	26	33	33	37	36	42	47	43	35.5	28.7
21.00	38	26	24	30	23	30	30	38	34	40	43	43	33.3	26.8
22.00	39	29	25	30	23	29	29	37	35	42	46	39	33.6	26.8
23.00	35	31	29	34	24	28	29	36	33	42	44	40	33.8	26.7
24.00	34	30	27	31	23	28	26	36	35	37	44	38	32.4	28.8
Maandgem.	43.4	42.2	33.6	42.7	32.0	37.0	38.5	41.5	39.5	44.7	50.6	43.4	40.8	37.0

Tabel XV Maandgemiddelde van de luchtdruk, herleid tot zeeniveau (in mb) op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table XV Monthly average of the pressure, reduced to sea-level (in mb) at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro XV Promedio mensual de la presión, reducida a nivel del mar (en mb) en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1969													1967
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	1011.4	1011.5	1012.0	1011.2	1010.7	1011.7	1013.2	1011.5	1010.6	1009.8	1009.9	1011.4	1011.2	1012.9
02.00	1011.0	1011.0	1011.4	1010.8	1010.3	1011.3	1012.6	1010.9	1010.0	1009.3	1009.4	1010.9	1010.7	1012.4
03.00	1010.6	1010.5	1011.0	1010.4	1009.9	1011.0	1012.3	1010.5	1009.5	1008.8	1008.8	1010.4	1010.3	1012.0
04.00	1010.4	1010.3	1010.8	1010.2	1009.7	1010.9	1012.2	1010.4	1009.3	1008.6	1008.7	1010.2	1010.1	1011.8
05.00	1010.5	1010.3	1010.9	1010.3	1009.8	1010.8	1012.2	1010.5	1009.4	1008.7	1008.8	1010.3	1010.2	1011.9
06.00	1010.8	1010.6	1011.3	1010.6	1010.1	1011.0	1012.5	1010.7	1009.7	1009.0	1009.2	1010.6	1010.5	1012.2
07.00	1011.2	1011.1	1011.8	1011.1	1010.5	1011.4	1012.9	1011.0	1010.2	1009.6	1009.7	1011.1	1011.0	1012.6
08.00	1011.8	1011.9	1012.5	1011.7	1011.1	1011.9	1013.3	1011.4	1010.8	1010.2	1010.5	1011.8	1011.6	1013.2
09.00	1012.6	1012.5	1013.2	1012.4	1011.6	1012.1	1013.7	1012.0	1011.4	1010.8	1011.1	1012.6	1012.2	1013.7
10.00	1013.1	1013.0	1013.6	1012.6	1011.9	1012.3	1013.8	1012.2	1011.6	1011.2	1011.4	1012.9	1012.5	1014.0
11.00	1013.1	1013.0	1013.7	1012.5	1011.6	1012.1	1013.8	1012.2	1011.5	1011.0	1011.4	1012.8	1012.4	1014.0
12.00	1012.6	1012.5	1013.3	1012.2	1011.2	1011.9	1013.5	1011.9	1011.1	1010.5	1010.8	1012.2	1012.0	1013.6
13.00	1011.9	1011.8	1012.5	1011.6	1010.7	1011.4	1013.0	1011.4	1010.3	1009.7	1010.0	1011.5	1011.3	1013.0
14.00	1011.0	1010.9	1011.6	1010.7	1009.9	1010.7	1012.2	1010.6	1009.4	1008.8	1009.1	1010.6	1010.5	1012.2
15.00	1010.3	1010.2	1010.9	1010.0	1009.1	1010.0	1011.6	1009.9	1008.6	1008.1	1008.5	1009.9	1009.8	1011.5
16.00	1010.0	1009.8	1010.4	1009.4	1008.5	1009.4	1011.1	1009.4	1008.1	1007.7	1008.0	1009.6	1009.3	1011.1
17.00	1010.0	1009.7	1010.1	1009.1	1008.2	1009.2	1010.8	1009.1	1007.9	1007.6	1008.1	1009.5	1009.1	1010.9
18.00	1010.1	1009.8	1010.2	1009.2	1008.3	1009.2	1010.9	1009.2	1008.0	1007.9	1008.3	1009.7	1009.2	1011.0
19.00	1010.3	1010.0	1010.4	1009.5	1008.6	1009.5	1011.3	1009.6	1008.4	1008.3	1008.6	1010.1	1009.5	1011.3
20.00	1010.7	1010.4	1011.0	1010.2	1009.2	1010.2	1012.1	1010.3	1009.2	1009.1	1009.4	1010.7	1010.2	1011.9
21.00	1011.3	1011.0	1011.6	1010.7	1010.0	1011.0	1012.7	1011.0	1010.0	1009.9	1010.1	1011.4	1010.9	1012.6
22.00	1011.7	1011.5	1012.2	1011.3	1010.6	1011.6	1013.3	1011.7	1010.7	1010.3	1010.6	1011.8	1011.4	1013.1
23.00	1011.8	1011.7	1012.5	1011.7	1011.1	1012.0	1013.6	1012.0	1011.0	1010.5	1010.6	1011.9	1011.7	1013.3
24.00	1011.7	1011.7	1012.5	1011.6	1011.1	1012.1	1013.6	1011.9	1010.8	1010.2	1010.4	1011.7	1011.6	1013.2
Maandgem.	1011.2	1011.1	1011.7	1010.9	1010.2	1011.0	1012.6	1010.9	1009.9	1009.4	1009.6	1010.9	1010.8	1012.5

Tabel XVI Maandgemiddelde van de windsnelheid (in knopen) op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table XVI Monthly average of the windvelocity (in knots) at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro XVI Promedio mensual de la velocidad del viento (en nudos) en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	13.2	10.9	11.7	12.8	12.0	12.3	11.9	10.3	9.5	7.0	9.6	11.4	11.0	12.0
02.00	12.5	10.8	11.7	11.4	11.5	12.3	11.8	9.9	8.6	6.7	8.2	11.2	10.5	11.3
03.00	12.1	10.9	11.2	11.3	11.0	12.1	11.5	9.5	7.9	6.1	8.8	10.7	10.3	11.1
04.00	11.8	10.8	10.5	11.0	11.0	12.0	11.7	8.7	7.7	5.8	8.7	11.0	10.1	10.8
05.00	12.0	10.4	10.6	11.1	10.6	11.8	11.3	8.7	7.2	5.8	7.6	10.8	9.8	10.[illegible]
06.00	12.0	10.8	10.6	10.9	10.5	11.9	11.8	8.9	7.5	6.5	8.4	10.5	10.0	10.2
07.00	11.8	10.4	10.4	10.5	10.8	12.1	11.1	8.5	7.1	6.3	7.6	10.8	9.8	10.2
08.00	12.0	10.9	12.3	12.9	13.7	14.8	13.6	11.0	10.5	8.3	9.0	11.5	11.7	12.4
09.00	14.2	12.7	14.1	14.6	15.4	16.6	15.7	13.4	12.0	10.0	10.0	12.7	13.4	14.0
10.00	14.9	13.5	14.7	15.0	15.9	17.1	16.8	14.8	13.5	10.5	11.4	13.6	14.3	14.[illegible]
11.00	14.6	13.3	15.0	15.7	16.6	17.1	17.6	15.5	13.9	11.6	12.2	13.8	14.7	15.3
12.00	14.8	13.8	15.8	16.0	16.6	17.8	18.1	15.8	14.3	12.0	11.9	13.5	15.0	15.6
13.00	15.1	13.6	16.1	16.1	16.7	18.1	18.1	15.1	15.1	11.2	11.9	13.8	15.1	15.7
14.00	15.1	13.8	16.3	15.9	17.2	18.2	17.9	15.8	14.8	12.4	12.2	13.9	15.3	15.7
15.00	15.1	13.8	15.9	15.6	17.1	18.5	17.9	15.7	14.7	12.1	12.6	13.3	15.2	15.4
16.00	14.6	13.7	15.2	15.2	16.7	17.8	17.9	14.7	13.9	11.7	12.2	13.7	14.8	15.2
17.00	14.0	13.1	14.9	14.5	16.3	17.0	17.2	14.7	13.6	11.3	11.2	12.6	14.2	14.7
18.00	13.6	12.8	14.5	13.7	15.6	17.1	16.2	14.4	13.5	10.5	11.0	12.2	13.8	14.2
19.00	13.6	11.7	14.2	13.3	15.1	16.7	15.2	13.7	13.3	9.9	11.2	11.9	13.3	13.8
20.00	13.5	12.0	14.3	13.4	15.0	16.6	14.7	13.2	13.4	10.2	11.8	12.3	13.4	13.9
21.00	13.8	12.6	14.1	13.7	14.9	15.9	14.4	12.9	13.2	10.2	11.7	12.1	13.3	14.[illegible]
22.00	13.1	12.0	13.6	13.1	14.3	14.8	13.5	12.0	11.8	9.6	11.2	12.0	12.6	13.5
23.00	13.4	11.9	12.2	12.7	14.0	14.3	12.9	11.3	11.0	8.9	9.9	12.0	12.0	13.0
24.00	13.2	11.8	12.2	12.5	12.6	14.0	12.0	11.1	9.3	7.7	9.8	11.3	11.5	12.6
Maandgem.	13.5	12.2	13.4	13.5	14.2	15.3	14.6	12.5	11.6	9.3	10.4	12.2	12.7	13.3

Tabel XVII Maandgemiddelde van de windvector (in graden/knopen) op aangegeven tijden - Dr. A. Plesman Luchthaven, Curacao
Table XVII Monthly average of the windvector (in degrees/knots) at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro XVII Promedio mensual del vector del viento (en grados/nudos) en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	081/12.4	084/10.6	089/11.3	086/12.6	095/11.8	098/12.2	098/11.7	097/10.2	100/ 9.3	108/ 6.2	096/ 9.1	084/10.9	092/10.6	088/11.7
02.00	082/11.6	083/10.6	091/11.4	090/11.3	096/11.4	100/12.2	098/11.6	101/ 9.8	105/ 8.4	108/ 5.6	097/ 7.8	086/10.7	094/10.1	090/11.0
03.00	081/11.1	083/10.5	092/10.9	091/11.1	099/10.8	100/12.1	098/11.4	103/ 9.3	107/ 7.8	109/ 5.4	092/ 8.0	085/10.3	094/ 9.8	090/10.8
04.00	081/10.9	084/10.5	094/10.2	092/10.8	102/10.7	103/11.9	099/11.6	103/ 8.6	106/ 7.5	113/ 5.2	099/ 7.9	084/10.6	096/ 9.6	092/10.5
05.00	081/11.0	084/10.1	093/10.3	091/11.0	102/10.4	105/11.7	099/11.2	104/ 8.6	109/ 7.1	113/ 5.2	099/ 6.8	081/10.2	096/ 9.3	093/10.1
06.00	083/11.0	085/10.4	096/10.3	093/10.7	100/10.3	105/11.8	099/11.7	105/ 8.7	108/ 7.3	106/ 5.9	100/ 8.0	085/10.0	096/ 9.6	095/ 9.9
07.00	084/10.8	086/10.0	095/10.0	093/10.3	102/10.5	104/12.0	102/11.0	107/ 8.4	110/ 7.0	112/ 5.6	103/ 7.2	083/10.0	097/ 9.3	095/ 9.8
08.00	086/11.1	087/10.7	094/11.8	092/12.8	098/13.4	106/14.7	101/13.4	104/10.9	109/10.2	108/ 7.5	103/ 8.5	084/10.8	097/11.2	093/12.1
09.00	086/13.4	085/12.5	090/13.7	088/14.4	098/14.9	102/16.3	101/15.1	100/13.0	101/11.4	100/ 8.4	100/ 9.4	087/11.9	095/12.8	090/13.7
10.00	084/14.0	084/13.3	086/14.4	087/14.7	097/15.4	096/16.8	097/16.4	100/14.3	096/12.7	098/ 8.9	099/10.5	086/13.2	092/13.6	086/14.3
11.00	084/13.7	084/13.0	083/14.5	084/15.3	091/16.0	094/16.7	097/17.1	096/14.9	094/12.9	096/ 9.2	096/10.6	082/13.3	090/13.9	084/14.8
12.00	085/13.9	080/13.4	082/15.5	083/15.6	086/16.0	092/17.3	094/17.5	092/14.8	091/13.4	095/ 9.5	095/10.4	083/13.0	088/14.1	081/15.1
13.00	082/14.2	079/13.3	081/15.8	083/15.7	084/15.9	090/17.6	092/17.4	087/14.2	086/14.3	095/ 8.9	092/10.3	082/13.2	086/14.2	081/15.2
14.00	083/14.2	076/13.5	078/16.0	084/15.1	081/16.2	082/17.8	090/17.5	082/15.1	082/14.3	084/10.6	085/11.6	084/13.3	083/14.6	080/15.1
15.00	083/14.1	076/13.3	080/15.6	081/15.3	078/16.4	081/18.3	088/17.6	076/15.5	081/14.3	082/10.1	081/12.2	082/12.6	081/14.6	079/14.9
16.00	084/13.7	080/13.2	083/14.8	082/15.1	079/16.1	082/17.7	085/17.6	076/14.5	081/13.5	081/10.7	083/11.9	080/13.2	081/14.3	080/14.8
17.00	085/13.3	085/12.6	080/14.6	082/14.3	079/15.4	082/16.9	087/17.0	078/14.4	079/13.1	086/10.1	085/10.5	081/12.0	082/13.7	081/14.3
18.00	081/12.8	083/12.4	082/14.1	081/13.5	079/14.9	084/16.9	087/15.9	079/14.1	079/13.0	085/ 9.7	084/10.1	080/11.5	082/13.2	080/13.8
19.00	080/12.8	082/11.2	078/13.9	078/13.1	078/14.6	084/16.4	085/14.8	079/13.4	078/12.9	086/ 8.7	083/10.2	080.11.4	081/12.8	079/13.4
20.00	077/12.5	079/11.7	077/14.0	077/13.2	079/14.8	085/16.3	086/14.4	082/13.0	081/13.0	086/ 9.4	080/11.0	080/11.8	081/12.9	079/13.6
21.00	076/12.9	082/12.3	080/13.8	079/13.5	080/14.8	085/15.7	089/14.2	086/12.7	087/13.0	087/ 9.4	085/10.9	082/11.7	083/12.9	080/13.7
22.00	075/12.3	081/11.7	082/13.4	082/12.9	082/14.2	088/14.6	091/13.2	089/11.8	090/11.6	096/ 8.2	085/10.5	082/11.5	085/12.1	083/13.2
23.00	076/12.6	079/11.6	085/11.9	084/12.5	087/13.8	090/14.1	093/12.7	092/11.2	097/10.8	097/ 7.4	087/ 9.4	082/11.5	087/11.6	085/12.8
24.00	077/12.4	084/11.3	087/11.9	084/12.3	091/12.3	094/13.9	095/11.8	095/11.0	099/ 9.2	105/ 6.7	092/ 9.4	084/10.9	090/11.0	087/12.3
Maandgem.	082/12.6	082/11.8	085/13.0	085/13.2	088/13.6	092/14.9	093/14.3	091/12.0	092/11.0	095/ 7.9	091/ 9.6	083/11.6	088/12.1	085/12.9

Tabel XVIII Relatieve frequentie (in 0/00) van de windwaarnemingen naar richting en snelheid Dr. A. Plesman Luchthaven, Curacao

Table XVIII Relative frequency (in 0/00) of the wind observations according to the direction and velocity - Dr. A. Plesman Airport, Curacao

Cuadro XVIII Frecuencia relativa (en 0/00) de las observaciones del viento según la dirección y velocidad - Aeropuerto Dr. A. Plesman, Curacao

Graden Degrees Grados	Windstil Calm Calma	Velocidad del Windsnelheid in knopen/Wind velocity in knots/viento en nudos						Totaal Total Total
		1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	
	1.8							1.8
010		0.1	0.2	0.2	0.3	0.3		1.1
020			0.7	0.5	0.7	0.3		2.2
030		0.1	0.5	0.5	2.2	0.2		3.5
040		0.2	0.7	0.2	1.5	0.5		3.1
050		0.2	0.7	3.1	6.5	2.6	0.1	13.2
060		0.5	1.5	11.2	28.4	2.9	0.1	44.6
070		0.1	1.5	19.6	89.6	21.1	0.1	132.0
080			1.0	15.9	117.1	44.4	1.4	179.8
090		0.8	3.4	30.4	142.0	50.9	3.5	231.0
100		1.1	7.8	55.5	113.5	27.6	2.4	207.9
110		3.4	18.0	33.2	39.6	15.4	0.7	110.3
120		4.3	9.9	8.6	6.3	1.9	0.1	31.1
130		2.2	4.2	3.0	1.6	0.1		11.1
140		1.5	2.1	1.8	0.9			6.3
150		1.0	1.0	1.0	0.7			3.7
160		0.7	0.2		0.3			1.2
170		0.8	0.6	0.3	0.1			1.8
180		0.7	0.5	0.5		0.1		1.8
190		0.2	0.7	0.3	0.1			1.3
200		0.3	0.5	0.2				1.0
210		0.5	0.6	0.1	0.1			1.3
220			0.2	0.2				0.4
230		0.2	0.6	0.1				0.9
240		0.2	0.1					0.3
250		0.3	0.2	0.5				1.0
260		0.3	0.3	0.7				1.3
270		0.8	0.2	0.2				1.2
280		0.2	0.2	0.1				0.5
290		0.1	0.2	0.1				0.4
300				0.1				0.1
310				0.1	0.2			0.3
320				0.1				0.1
330		0.1	0.2	0.2				0.5
340				0.1				0.1
350		0.1	0.5					0.6
360		0.2	0.1					0.3
Totaal Total Total	1.8	21.2	59.1	188.6	551.7	168.3	8.4	999.1

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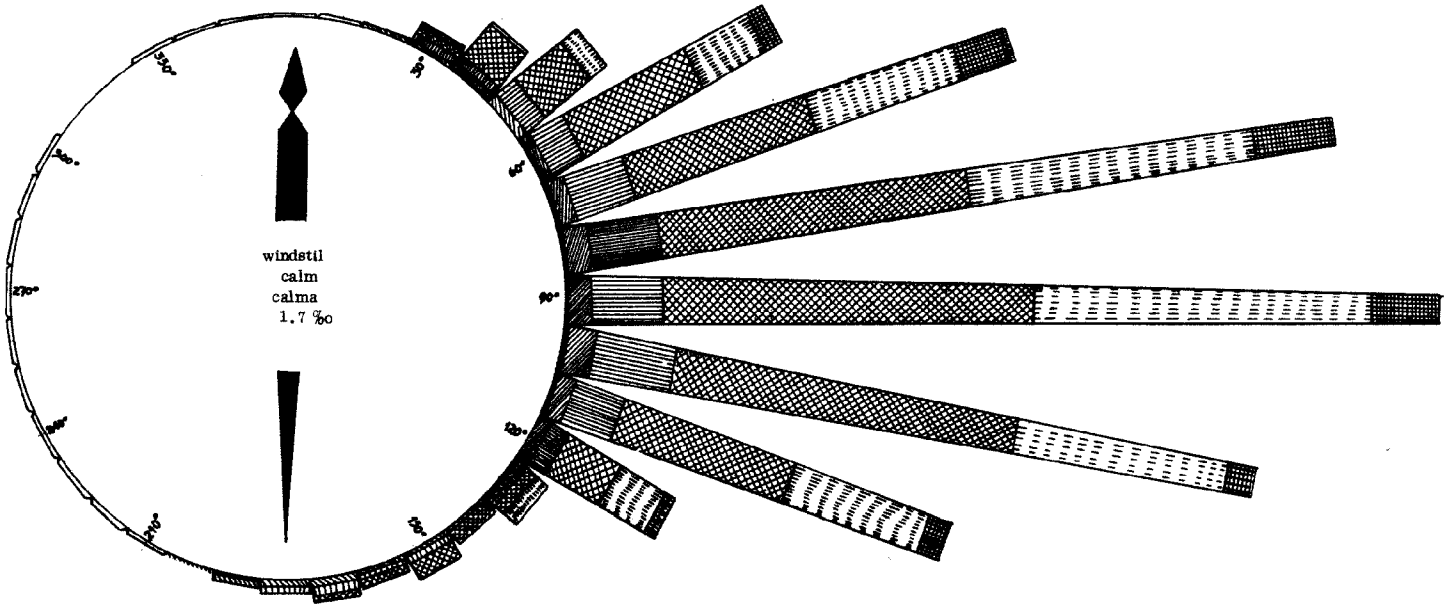
Dr. A. Plesman Luchthaven, Curacao



Voor minder frequente windrichtingen
zijn de windsnelheden niet onderverdeeld
1 cm lengte komt overeen met 20 ‰

For less frequent wind directions the wind
velocities have not been subdivided
1 cm length corresponds to 20 ‰

Las velocidades del viento no son subdivididas
para las direcciones del viento menos frecuentes
1 cm longitud corresponde a 20 ‰

m/sec.	knopen knots nudos
0.3- 1.5	1 - 3
1.6- 3.3	4 - 6
3.4- 5.4	7 -10
5.5- 7.9	11 -16
8.0-10.7	17 -21
10.8-13.8	22 -27

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Tabel XIX-A Droge-boltemperatuur, natte-boltemperatuur, dauwpunt, damspanning en relatieve vochtigheid - Beastrix Luchthaven, Aruba
Table XIX-A Dry-bultemperature, wet-bulbtemperature, dew point, vapour pressure and relative humidity - Beatrix Airport, Aruba
Cuadro XIX-A Temp. del termómetro seco, temp. del termómetro mojado, punto de rocío, tensión del vapor y humedad relativa - Aeropuerto Beatrix, Aruba

Omschrijving	1969													1968	Descripción
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar		
Droge-boltemperatuur (in °C)															**Temp. del term. seco (en °C)**
Gemiddeld	26.4	27.0	28.1	28.7	29.4	29.7	29.2	29.3	29.6	29.0	28.0	27.7	28.5	28.0	Promedio
Gem. der dagelijkse max.	29.7	30.8	32.0	32.7	33.7	33.9	33.3	33.6	33.7	32.7	31.2	31.0	32.4	31.8	Promedio de los máx. diarios
Absoluut maximum	31.1	32.9	32.9	34.4	34.9	34.8	35.3	35.3	34.8	34.5	35.0	34.8	35.3	34.3	Máximo absoluto
Gem. der dagelijkse min.	24.2	24.8	25.8	26.5	27.2	27.4	27.0	27.0	27.1	26.2	25.3	25.6	26.2	25.6	Promedio de los mín. diarios
Absoluut minimum	22.9	23.3	23.4	24.9	26.0	27.0	24.8	26.4	26.0	22.8	22.9	23.1	22.8	21.1	Mínimo absoluto
Natte-boltemperatuur (in °C)															**Temp. del term. mojado (en °C)**
Gemiddeld	23.3	23.4	24.2	25.2	25.8	25.8	25.3	25.3	25.7	25.3	25.2	24.6	24.9	23.9	Promedio
Gem. der dagelijkse max.	24.7	24.6	25.4	26.3	27.0	27.1	26.5	26.2	26.8	26.7	26.5	26.0	26.2	25.1	Promedio de los máx. diarios
Absoluut maximum	26.4	26.6	26.8	27.4	25.9	27.4	27.8	27.0	27.5	27.9	28.5	29.1	29.1	27.6	Máximo absoluto
Gem. der dagelijkse min.	22.1	22.3	23.1	24.3	24.8	24.8	24.2	24.4	24.7	23.9	23.8	23.4	23.8	22.8	Promedio de los mín. diarios
Absoluut minimum	18.5	20.3	21.6	22.9	23.2	23.7	22.6	23.6	23.4	21.8	22.1	22.1	18.5	19.0	Mínimo absoluto
Dauwpunt (in °C)															**Punto de rocío (en °C)**
Gemiddeld	22.0	21.9	22.6	23.9	24.5	24.4	23.8	23.8	24.3	23.9	24.2	23.4	23.6	22.2	Promedio
Gem. der dagelijkse max.	23.4	23.0	23.6	24.6	25.3	25.2	25.0	24.9	25.3	25.3	25.3	24.7	24.6	23.5	Promedio de los máx. diarios
Absoluut maximum	25.6	25.0	25.4	25.7	26.4	25.9	26.7	25.9	26.3	26.7	27.7	26.5	27.7	26.7	Máximo absoluto
Gem. der dagelijkse min.	20.7	20.7	21.5	22.8	23.5	23.5	22.3	21.8	22.9	22.3	22.8	22.2	22.3	20.7	Promedio de los mín. diarios
Absoluut minimum	15.4	18.2	19.0	20.1	21.7	21.8	19.1	19.5	19.2	19.1	21.0	20.1	15.4	12.8	Mínimo absoluto
Damspanning (in mb)															**Tensión del vapor (en mb)**
Gemiddeld	26.4	26.4	27.5	29.6	30.7	30.6	29.5	29.5	30.5	29.8	30.2	28.9	29.1	26.8	Promedio
Gem. der dagelijkse max.	28.9	28.1	29.2	31.0	32.3	32.0	31.7	31.5	32.3	32.2	32.2	31.2	31.0	29.1	Promedio de los máx. diarios
Absoluut maximum	32.8	31.6	32.4	33.0	34.3	33.4	35.1	33.3	34.1	35.1	37.1	34.6	37.1	35.0	Máximo absoluto
Gem. der dagelijkse min.	24.5	24.5	25.8	27.7	28.9	28.9	26.9	26.2	28.0	26.9	27.8	26.7	26.9	24.5	Promedio de los mín. diarios
Absoluut minimum	17.5	20.9	22.0	23.5	25.9	26.1	22.1	22.7	22.2	22.2	24.8	23.5	17.5	14.8	Mínimo absoluto
Relatieve vochtigheid (in %)															**Humedad relativa (en %)**
Gemiddeld	76.8	74.2	72.9	75.5	75.3	74.0	73.3	72.9	73.9	74.8	80.0	77.8	75.1	71.3	Promedio
Gem. der dagelijkse max.	88.5	85.5	84.1	86.7	86.5	83.2	82.3	86.3	85.6	88.1	90.9	89.0	86.4	84.0	Promedio de los máx. diarios
Absoluut maximum	98	94	95	97	95	89	97	93	93	99	99	99	99	99	Máximo absoluto
Gem. der dagelijkse min.	62.1	58.3	56.8	57.9	58.2	56.9	55.0	52.1	54.9	57.7	66.6	64.5	58.4	54.0	Promedio de los mín. diarios
Absoluut minimum	49	53	49	47	51	49	43	42	44	45	45	56	42	33	Mínimo absoluto

Tabel XIX-B Windsnelheid, windvector, neerslag, Beatrix Luchthaven Aruba
Table XIX-B Windvelocity, windvector, precipitation, Beatrix Airport, Aruba
Cuadro XIX-B Velocidad del viento, vector del viento, Aeropuerto Beatrix, Aruba

Omschrijving	1969													1968	Description
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov	dec.	jaar		
Bewolking (in %)															**Cloudiness (in %)**
Gemiddeld	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Average
Minder dan 1/8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Less than 1/8
1/8 - 4/8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1/8 - 4/8
5/8 - 7/8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5/8 - 7/8
Meer dan 7/8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	More than 7/8
Luchtdruk *															**Atmospheric pressure *)**
Gemiddeld	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Average
Absoluut maximum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Absolute maximum
Absoluut minimum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Absolute minimum
Windsnelheid (in knopen)															**Wind velocity (in knots)**
Gemiddeld	13.7	13.9	15.4	14.8	16.4	17.6	18.3	15.7	13.6	10.5	11.1	12.8	14.5	15.2	Average
Gem. der dagelijkse max.	26.9	25.2	26.8	27.0	27.5	29.9	30.7	27.5	23.9	23.5	23.4	24.2	26.4	27.2	Average of the daily max.
Absoluut maximum	33	32	34	33	34	39	36	34	35	32	34	34	39	40	Absolute maximum
Windvector															**Windvector**
Richting (in graden)	081	080	083	085	090	093	093	094	088	093	089	082	088	085	Direction (in degrees)
Vector (in knopen)	12.7	13.5	14.9	14.3	15.5	17.0	17.7	14.9	12.3	08.7	09.7	12.1	13.6	14.4	Vector (in knots)
Neerslag (in mm)															**Precipitation (in mm)**
Hoeveelheid	82.4	1.8	8.8	17.1	2.5	+	26.1	+	3.4	105.7	195.7	43.9	487.4	241.9	Quantity
Maximum op een dag	18.0	1.7	8.8	13.0	2.5	+	9.3	+	2.3	53.4	49.3	26.0	53.4	63.7	One day maximum
Zonneschijn (in %)	...	...	...		...	...	...	...	...	...	...	...	...	...	**Sunshine (in %)**
Kunstmatige radioactiviteit van de lucht (in pc/m³)															**Artificial radioactivity of the air (in pc/m³)**
Gemiddeld	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Average
Maximum op een dag	...	...	...	...	...	...	...	...	...	...	...	...	...	...	One day maximum

*) Herleid tot zeeniveau; Alle waarden verminderd met 1000.0 mb
*) Reduced to sea-level; All values deducted by 1000.0 mb
*) Reducido a nivel del mar; Todos los valores disminuídos con 1000.0 mb

Tabel XX Maandgemiddelde van de droge-bol temperatuur (in °C) op aangegeven tijden - Beatrix Luchthaven, Aruba
Table XX Monthly average of the dry-bulb temperature (in °C) at indicated times - Beatrix Airport, Aruba
Cuadro XX Promedio mensual de la temp. del termometro seco (en °C) en las horas indicadas - Aeropuerto Beatrix, Aruba

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	25.3	25.6	26.6	27.1	27.7	28.0	27.7	27.7	28.1	27.7	26.9	26.6	27.1	26.6
02.00	25.2	25.4	26.4	27.0	27.6	27.9	27.5	27.5	27.9	27.4	26.8	26.5	26.9	26.4
03.00	25.1	25.3	26.3	26.9	27.5	27.7	27.4	27.4	27.7	27.0	26.6	26.3	26.8	26.3
04.00	24.9	25.3	26.2	26.9	27.5	27.6	27.3	27.3	27.5	27.0	26.4	26.3	26.7	26.1
05.00	24.8	25.2	26.1	26.8	27.4	27.6	27.2	27.2	27.4	26.8	26.3	26.0	26.6	26.0
06.00	24.8	25.1	26.0	26.8	27.3	27.5	27.2	27.1	27.2	26.8	26.4	26.0	26.5	26.0
07.00	24.6	25.1	26.1	27.0	27.7	27.9	27.4	27.4	27.4	26.9	26.3	25.9	26.6	26.1
08.00	25.3	26.0	27.2	28.2	28.8	29.1	28.5	28.5	29.2	28.6	27.5	26.7	27.8	27.3
09.00	26.6	27.2	28.4	29.4	29.9	30.0	29.5	29.6	30.2	29.6	28.5	28.0	28.9	28.4
10.00	27.4	28.2	29.3	30.5	30.9	31.0	30.3	30.5	31.0	30.4	29.1	28.9	29.8	29.4
11.00	28.2	29.0	30.3	31.2	31.7	31.8	31.1	31.3	31.7	31.0	29.7	29.8	30.6	30.1
12.00	28.7	29.5	30.8	31.5	32.3	32.4	31.5	31.9	32.0	31.1	29.9	29.9	31.0	30.6
13.00	28.9	29.8	30.9	31.5	32.7	33.0	31.9	32.5	32.4	31.3	30.1	29.9	31.2	30.7
14.00	28.7	29.7	31.0	31.4	32.7	33.1	32.2	32.7	32.7	31.6	30.1	30.0	31.3	30.7
15.00	28.6	29.5	31.0	31.3	32.4	32.7	31.9	32.6	32.5	31.6	30.1	29.6	31.1	30.7
16.00	28.3	29.2	30.4	30.8	32.0	32.1	31.7	31.8	31.9	31.2	29.8	29.4	30.7	30.2
17.00	27.7	28.6	29.8	30.0	30.9	31.1	30.8	31.0	31.1	30.4	29.1	28.9	30.0	29.5
18.00	26.8	27.8	28.7	29.2	29.9	30.2	30.0	30.0	30.0	29.4	28.3	27.9	29.0	28.5
19.00	26.2	26.8	27.7	28.3	28.9	29.2	28.9	28.9	29.3	28.9	28.0	27.5	28.2	27.6
20.00	25.9	26.4	27.3	27.9	28.5	28.7	28.3	28.5	28.9	28.5	27.7	27.3	27.8	27.3
21.00	25.7	26.2	27.1	27.7	28.3	28.6	28.2	28.4	28.8	28.3	27.6	27.1	27.7	27.1
22.00	25.7	26.1	26.9	27.6	28.2	28.5	28.1	28.2	28.8	28.3	27.5	27.2	27.6	27.0
23.00	25.6	25.9	26.8	27.4	28.0	28.3	27.9	28.0	28.5	28.0	27.2	27.0	27.4	26.9
24.00	25.5	25.8	26.7	27.3	27.9	28.2	27.7	27.8	28.3	27.8	27.0	26.8	27.2	26.7
Maandgem.	26.4	27.0	28.1	28.7	29.4	29.7	29.2	29.3	29.6	29.0	28.0	27.7	28.5	28.0

Tabel XXI Maandgemiddelde van de natte-bol temperatuur (in °C) op aangegeven tijden - Beatrix Luchthaven, Aruba
Table XXI Monthly average of the wet-bulb temperature (in °C) at indicated times - Beatrix Airport, Aruba
Cuadro XXI Promedio mensual de la temp. del termómetro mojado (en °C) en las horas indicadas - Aeropuerto Beatrix, Aruba

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	23.0	22.9	23.8	24.8	25.5	25.6	25.0	25.3	25.5	25.0	24.9	24.2	24.6	23.6
02.00	22.9	22.8	23.7	24.7	25.4	25.4	25.0	25.1	25.4	24.8	24.8	24.2	24.5	23.5
03.00	22.8	22.8	23.6	24.7	25.3	25.3	24.9	25.1	25.2	24.9	24.7	24.1	24.5	23.4
04.00	22.6	22.8	23.5	24.6	25.2	25.1	24.7	25.0	25.2	24.7	24.6	24.0	24.3	23.4
05.00	22.6	22.7	23.5	24.6	25.1	25.0	24.7	24.9	25.0	24.8	24.6	23.9	24.3	23.3
06.00	22.7	22.7	23.4	24.5	25.0	25.0	24.7	24.9	25.0	24.7	24.6	23.9	24.3	23.3
07.00	22.6	22.7	23.4	24.6	25.2	25.1	24.7	24.9	25.1	24.7	24.6	23.8	24.3	23.3
08.00	22.9	23.1	23.8	25.0	25.4	25.4	25.0	25.1	25.7	25.4	25.1	24.3	24.7	23.7
09.00	23.5	23.4	24.1	25.3	25.7	25.7	25.2	25.2	25.8	25.4	25.3	24.8	25.0	23.9
10.00	23.7	23.8	24.4	25.4	25.9	26.0	25.4	25.3	26.0	25.6	25.7	25.1	25.2	24.1
11.00	23.8	23.9	24.7	25.7	26.1	26.1	25.6	25.5	26.1	25.8	25.9	25.4	25.4	24.2
12.00	23.9	24.0	24.9	25.8	26.3	26.3	25.8	25.4	26.1	25.7	25.9	25.3	25.5	24.4
13.00	24.0	24.1	24.9	25.9	26.5	26.5	25.7	25.6	26.2	25.8	25.9	25.3	25.5	24.4
14.00	24.0	24.1	25.0	25.9	26.6	26.6	25.7	25.5	26.3	25.8	25.9	25.4	25.6	24.4
15.00	23.9	24.1	25.1	25.9	26.7	26.8	25.9	25.6	26.2	25.9	25.9	25.4	25.6	24.5
16.00	23.8	24.1	24.9	25.8	26.6	26.7	25.9	25.7	26.3	25.9	25.9	25.2	25.6	24.4
17.00	23.7	24.0	24.8	25.6	26.4	26.5	25.8	25.5	26.2	25.7	25.7	25.1	25.4	24.4
18.00	23.5	23.8	24.6	25.5	26.1	26.3	25.7	25.6	26.0	25.5	25.4	24.7	25.2	24.1
19.00	23.2	23.6	24.3	25.2	25.8	25.9	25.3	25.4	25.8	25.4	25.3	24.6	25.0	23.9
20.00	23.1	23.4	24.0	25.0	25.7	25.7	25.1	25.3	25.7	25.4	25.2	24.5	24.8	23.8
21.00	23.1	23.3	24.0	25.0	25.7	25.7	25.1	25.3	25.7	25.2	25.1	24.4	24.8	23.8
22.00	23.1	23.4	24.0	25.1	25.6	25.7	25.1	25.3	25.8	25.1	25.0	24.4	24.8	23.8
23.00	23.0	23.3	23.9	25.0	25.6	25.7	25.1	25.3	25.7	25.0	24.9	24.3	24.7	23.7
24.00	22.9	23.2	23.8	24.9	25.5	25.6	25.0	25.3	25.6	25.0	24.8	24.3	24.7	23.7
Maandgem.	23.3	23.4	24.2	25.2	25.8	25.8	25.3	25.3	25.7	25.3	25.2	24.6	24.9	23.9

Tabel XXII Maandgemiddelde van het dauwpunt (in °C) op aangegeven tijden. - Beatrix Luchthaven, Aruba
Table XXII Monthly average of the dew point (in °C) at indicated times - Beatrix Airport, Aruba
Cuadro XXII Promedio mensual del punto de rocío (en °C) en las horas indicadas - Aeropuerto Beatrix, Aruba

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	22.0	21.8	22.6	23.9	24.6	24.7	24.0	24.4	24.5	24.0	24.1	23.3	23.7	22.4
02.00	21.9	21.8	22.6	23.8	24,6	24.5	24.0	24.3	24.5	23.9	24.0	23.3	23.6	22.3
03.00	21.8	21.6	22.5	23.8	24.5	24.4	23.9	24.2	24.3	24.1	24.0	23.2	23.5	22.3
04.00	21.7	21.7	22.4	23.7	24.3	24.2	23.7	24.2	24.3	23.9	24.0	23.2	23.4	22.2
05.00	21.7	21.6	22.4	23.7	24.2	24.1	23.8	24.1	24.2	24.0	23.9	23.1	23.4	22.2
06.00	21.8	21.7	22.3	23.7	24.1	24.1	23.7	24.0	24.2	23.9	23.9	23.1	23.4	22.2
07.00	21.7	21.7	22.3	23.7	24.2	24.1	23.7	24.0	24.2	23.9	23.9	23.0	23.4	22.2
08.00	22.0	21.8	22.4	23.8	24.2	24.1	23.7	23.8	24.4	24.2	24.2	23.4	23.5	22.2
09.00	22.1	21.9	22.4	23.7	24.1	24.1	23.7	23.6	24.2	23.9	24.1	23.5	23.4	22.1
10.00	22.1	21.9	22.4	23.6	24.1	24.2	23.5	23.3	24.2	23.8	24.4	23.6	23.4	21.9
11.00	22.0	21.8	22.4	23.6	24.1	24.1	23.5	23.2	24.1	23.9	24.5	23.8	23.4	21.9
12.00	22.0	21.7	22.5	23.8	24.2	24.0	23.7	23.0	23.9	23.7	24.4	23.6	23.4	21.8
13.00	22.0	21.8	22.6	23.9	24.3	24.2	23.4	23.0	23.9	23.8	24.3	23.6	23.4	21.9
14.00	22.1	21.8	22.6	23.8	24.4	24.4	23.2	22.7	23.9	23.7	24.4	23.7	23.4	21.9
15.00	22.0	22.0	22.8	23.8	24.7	24.8	23.7	23.0	23.9	23,8	24.4	23.8	23.6	22.0
16.00	22.0	22.1	22.8	24.0	24.6	24.8	23.8	23.4	24.3	24.0	24.5	23.7	23.7	22.1
17.00	22.1	22.1	22.9	24.0	24.8	24.8	24.0	23.5	24.5	24.0	24.5	23.6	23.7	22.3
18.00	22.1	22.2	23.0	24.1	24.8	24.9	24.1	23.9	24.6	24.0	24.4	23.5	23.8	22.4
19.00	22.0	22.2	22.9	24.0	24.7	24.8	23.9	24.0	24.6	24.1	24.3	23.5	23.7	22.4
20.00	22.0	22.2	22.7	23.9	24.7	24.7	23.9	24.1	24.6	24.3	24.2	23.5	23.7	22.4
21.00	22.0	22.2	22.8	24.0	24.7	24.7	24.0	24.2	24.6	24.0	24.2	23.4	23.7	22.4
22.00	22.0	22.2	22.8	24.1	24.7	24.6	23.9	24.3	24.7	24.0	24.1	23.3	23.7	22.4
23.00	22.0	22.2	22.7	24.1	24.8	24.7	24.0	24.3	24.7	23.9	24.0	23.3	23.7	22.4
24.00	21.9	22.2	22.7	24.0	24.7	24.7	24.0	24.4	24.6	23.9	24.0	23.3	23.7	22.4
Maandgem.	22.0	21.9	22.6	23.9	24.5	24.4	23.8	23.8	24.3	23.9	24.2	23.4	23.6	22.2

Tabel XXIII Maandgemiddelde van de dampspanning (in mb) op aangegeven tijden - Beatrix Luchthaven, Aruba
Table XXIII Monthly average of the vapour pressure (in mb) at indicated times - Beatrix Airport, Aruba
Cuadro XXIII Promedio mensual de la tension del vapor (en mb) en las horas indicadas - Aeropuerto Beatrix, Aruba

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	26.4	26.2	27.5	29.6	31.0	31.0	29.9	30.6	30.7	29.9	30.1	28.7	29.3	27.2
02.00	26.4	26.1	27.4	29.5	30.9	30.8	29.9	30.3	30.7	29.7	29.8	28.7	29.2	27.1
03.00	26.1	25.9	27.4	29.5	30.7	30.5	29.7	30.2	30.5	30.0	29.9	28.5	29.1	27.0
04.00	26.0	26.0	27.2	29.4	30.4	30.2	29.4	30.1	30.3	29.6	29.8	28.4	28.9	26.9
05.00	26.1	25.9	27.2	29.3	30.3	30.0	29.5	30.0	30.2	29.9	29.7	28.3	28.9	26.8
06.00	26.1	26.0	27.0	29.3	30.1	30.1	29.3	29.9	30.2	29.7	29.7	28.2	28.8	26.8
07.00	26.0	26.0	27.1	29.4	30.3	29.9	29.3	29.9	30.2	29.7	29.7	28.1	28.9	26.8
08.00	26.4	26.2	27.2	29.6	30.2	30.0	29.4	29.5	30.5	30.4	30.2	28.8	29.0	26.9
09.00	26.7	26.2	27.2	29.4	30.2	30.0	29.3	29.0	30.3	29.4	30.1	29.0	28.9	26.6
10.00	26.7	26.4	27.2	29.1	30.1	30.1	28.9	28.6	30.3	29.5	30.6	29.2	28.9	26.4
11.00	26.5	26.1	27.2	29.2	30.1	30.0	29.0	28.5	30.1	29.6	30.7	29.5	28.9	26.3
12.00	26.4	26.0	27.4	29.4	30.2	29.9	29.3	28.1	29.7	29.3	30.7	29.1	28.8	26.3
13.00	26.5	26.2	27.5	29.7	30.5	30.2	28.8	28.0	29.7	29.5	30.3	29.2	28.8	26.3
14.00	26.6	26.2	27.6	29.5	30.6	30.5	28.5	27.7	29.8	29.3	30.7	29.3	28.9	26.4
15.00	26.5	26.5	27.8	29.6	31.0	31.2	29.4	28.1	29.8	29.5	30.6	29.5	29.1	26.5
16.00	26.5	26.6	27.8	29.8	31.0	31.3	29.5	28.8	30.4	29.8	30.7	29.3	29.3	26.7
17.00	26.6	26.6	28.0	29.9	31.3	31.3	29.9	28.9	30.7	29.9	30.7	29.2	29.4	27.0
18.00	26.6	26.9	28.2	30.1	31.2	31.4	30.0	29.7	31.0	30.0	30.5	29.1	29.6	27.2
19.00	26.4	26.9	28.0	29.8	31.2	31.2	29.6	29.9	30.9	30.0	30.4	29.0	29.4	27.2
20.00	26.4	26.8	27.7	29.7	31.1	31.0	29.7	30.1	30.9	30.4	30.2	28.9	29.4	27.2
21.00	26.5	26.7	27.8	29.9	31.2	31.2	29.8	30.2	31.0	29.9	30.2	28.8	29.4	27.2
22.00	26.4	26.8	27.8	30.0	31.1	31.0	29.7	30.3	31.2	29.8	30.0	28.7	29.4	27.2
23.00	26.4	26.8	27.7	29.9	31.3	31.1	29.9	30.5	31.1	29.7	29.9	28.7	29.4	27.2
24.00	26.3	26.8	27.6	29.9	31.1	31.1	29.8	30.5	31.0	29.7	29.9	28.7	29.4	27.2
Maandgem.	26.4	26.4	27.5	29.6	30.7	30.6	29.5	29.5	30.5	29.8	30.2	28.9	29.1	26.8

Tabel XXIV Maandgemiddelde van de relatieve vochtigheid (in %) op aangegeven tijden - Beatrix Luchthaven, Aruba
Table XXIV Monthly average of the relative humidity (in %) at indicated times - Beatrix Airport, Aruba
Cuadro XXIV Promedio mensual de la humedad relativa (en %) en las horas indicadas - Aeropuerto Beatrix, Aruba

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	81.9	79.8	79.0	82.5	83.5	82.0	80.5	82.4	80.8	80.5	84.9	82.4	81.7	78.1
02.00	82.4	80.5	79.6	82.8	83.7	82.0	81.5	82.5	81.7	81.4	84.6	82.9	82.1	78.4
03.00	81.9	80.3	80.1	83.2	83.6	82.1	81.4	82.8	82.1	84.2	85.9	83.3	82.6	78.9
04.00	82.6	80.6	80.0	83.0	82.8	81.8	81.0	83.0	82.5	83.0	86.6	83.0	82.5	79.3
05.00	83.4	80.8	80.5	83.2	83.0	81.2	81.8	83.2	82.8	84.9	86.8	84.2	83.0	79.4
06.00	83.4	81.6	80.3	83.2	83.0	82.0	81.2	83.4	83.7	84.3	86.3	83.9	83.0	79.6
07.00	84.1	81.6	80.2	82.5	81.6	79.6	80.3	81.9	82.8	83.8	86.8	84.1	82.4	79.1
08.00	81.9	78.0	75.4	77.4	76.3	74.5	75.6	75.8	75.3	77.7	82.3	82.2	77.7	73.9
09.00	76.7	72.6	70.3	71.7	71.6	70.7	71.1	69.9	70.6	70.9	77.4	76.7	72.5	68.6
10.00	73.2	69.0	66.7	66.6	67.4	67.0	67.0	65.5	67.4	68.0	76.0	73.3	68.9	64.3
11.00	69.3	65.2	63.0	64.3	64.4	63.8	64.2	62.4	64.4	65.9	73.6	70.3	65.9	61.4
12.00	67.1	63.1	61.7	63.6	62.4	61.5	63.4	59.4	62.5	64.8	72.8	69.0	64.3	59.7
13.00	66.5	62.5	61.6	64.3	61.7	60.0	60.9	57.2	61.1	64.6	71.0	69.2	63.4	59.3
14.00	67.6	62.8	61.4	64.2	61.9	60.3	59.3	56.0	60.2	63.0	71.9	69.1	63.1	60.0
15.00	67.7	64.3	61.9	64.8	63.7	63.1	62.2	57.1	60.9	63.5	71.7	71.1	64.3	60.1
16.00	68.9	65.6	64.0	67.1	65.2	65.5	63.1	61.3	64.3	65.6	73.2	71.5	66.3	62.0
17.00	71.6	68.0	66.8	70.5	70.1	69.3	67.3	64.3	67.9	68.9	76.2	73.3	69.5	65.5
18.00	75.5	72.0	71.6	74.3	74.0	73.2	70.7	70.0	73.1	73.2	79.3	77.4	73.7	69.7
19.00	77.6	76.4	75.4	77.5	78.3	77.0	74.3	75.1	75.8	75.3	80.4	79.0	76.8	73.3
20.00	79.0	77.9	76.3	79.0	79.9	78.8	77.2	77.4	77.2	78.1	81.3	79.7	78.5	74.7
21.00	80.3	78.5	77.5	80.5	81.1	79.7	77.9	78.1	78.3	77.7	81.8	80.3	79.3	75.8
22.00	80.0	79.3	78.4	81.2	81.3	79.7	78.1	79.2	78.8	77.5	81.7	79.6	79.6	76.3
23.00	80.4	80.2	78.6	81.9	82.8	80.9	79.6	80.7	79.9	78.6	82.9	80.5	81.3	76.8
24.00	80.6	80.7	78.8	82.4	82.8	81.3	80.2	81.6	80.6	79.5	83.9	81.5	81.2	77.3
Maandgem.	76.8	74.2	72.9	75.5	75.3	74.0	73.3	72.9	73.9	74.8	80.0	77.8	75.1	71.3

Tabel XXV Maandgemiddelde van de windsnelheid (in knopen) op aangegeven tijden - Beatrix Luchthaven, Aruba
Table XXV Monthly average of the windvelocity (in knots) at indicated times - Beatrix Airport Aruba
Cuadro XXV Promedio mensual del vector de viento (en nudos) en las horas indicadas - Aeropuerto Beatrix, Aruba

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	11.8	12.1	13.2	13.1	14.1	16.0	16.2	13.4	12.0	8.4	9.6	11.2	12.6	13.4
02.00	12.0	11.6	12.3	12.7	14.3	14.7	15.5	13.0	11.4	8.0	10.2	10.7	12.2	13.0
03.00	12.1	11.5	12.3	12.2	13.9	14.1	15.1	12.7	10.8	8.1	9.1	10.7	11.9	12.2
04.00	11.3	11.0	12.3	11.9	13.2	14.0	15.5	11.8	10.2	7.3	9.1	10.2	11.5	11.9
05.00	10.3	11.1	12.1	12.6	13.2	13.5	15.2	12.0	09.7	7.2	8.8	10.2	11.3	11.7
06.00	10.4	10.9	12.8	11.8	13.2	14.0	15.6	11.8	09.4	7.3	8.5	9.5	11.3	11.5
07.00	11.0	10.4	11.9	11.7	12.5	13.7	14.9	11.6	09.3	7.2	8.2	9.7	11.0	11.5
08.00	11.2	11.4	13.4	14.1	15.1	17.0	17.2	13.6	11.9	9.3	10.0	10.5	12.9	13.5
09.00	14.2	14.5	16.0	16.4	16.9	18.2	19.4	16.2	13.7	11.6	11.9	13.2	15.2	16.0
10.00	15.0	16.0	17.0	16.7	17.6	18.6	19.8	16.9	14.5	11.9	11.5	14.7	15.9	16.9
11.00	17.1	16.7	17.9	17.7	17.7	18.4	19.7	17.0	14.8	12.5	12.2	15.5	16.4	17.2
12.00	16.5	16.5	17.9	17.4	17.7	18.6	19.2	17.6	14.9	13.1	13.2	15.6	16.5	17.4
13.00	16.3	16.4	17.9	16.7	17.9	18.6	19.0	17.4	15.2	12.7	12.2	15.7	16.3	17.5
14.00	15.6	16.4	18.2	16.8	18.4	19.4	19.9	17.9	15.8	12.5	12.4	15.1	16.5	17.4
15.00	16.0	16.3	18.2	16.5	18.4	19.6	21.2	18.7	15.8	12.4	12.2	15.2	16.7	17.4
16.00	16.7	16.4	18.3	17.0	19.6	20.7	21.3	18.9	17.0	13.0	12.7	15.0	17.2	17.8
17.00	15.5	16.3	18.1	17.0	20.1	21.5	22.1	19.7	17.5	13.0	12.5	14.5	17.3	18.0
18.00	15.7	16.1	18.1	17.4	19.8	21.3	22.2	19.7	17.6	12.4	12.6	14.0	17.2	17.9
19.00	14.1	14.9	17.0	16.0	18.4	20.6	20.5	18.5	15.9	11.5	11.7	12.7	16.0	16.7
20.00	13.7	14.3	16.0	15.1	16.8	19.7	19.5	17.3	15.1	10.9	11.9	13.2	15.8	16.0
21.00	14.2	13.6	15.3	14.5	17.1	18.9	19.2	16.3	14.6	11.5	12.2	13.1	15.0	15.5
22.00	12.9	13.8	15.2	14.3	16.6	18.0	18.1	15.6	13.7	10.5	11.1	12.4	14.4	15.0
23.00	12.6	13.0	14.6	13.5	15.8	17.5	17.2	14.7	13.3	10.2	11.5	11.9	13.8	14.6
24.00	12.3	12.6	14.0	13.1	15.3	16.6	15.9	14.0	12.7	9.1	10.6	11.9	13.2	14.1
Maandgem.	13.7	13.9	15.4	14.8	16.4	17.6	18.3	15.7	13.6	10.5	11.1	12.8	14.5	15.2

Tabel XXVI Maandgemiddelde van de windvector (in graden/knopen) op aangegeven tijden - Beatrix Luchthaven, Aruba
Table XXVI Monthly average of the windvector (in degrees/knots) at indicated times - Beatrix Airport, Aruba
Cuadro XXVI Promedio mensual del vector del viento (en grados/nudos) las horas indicadas - Aeropuerto Beatrix, Aruba

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	076/11.2	077/11.9	086/12.9	084/12.8	090/13.8	096/15.8	093/16.0	095/13.2	091/11.8	093/07.5	090/08.9	081/10.6	088/12.1	086/13.0
02.00	079/11.4	078/11.2	087/12.0	084/12.6	095/13.9	100/14.6	093/15.3	097/12.8	093/11.2	093/06.5	089/09.3	082/10.3	090/11.7	087/12.5
03.00	079/11.2	080/11.1	086/11.9	085/12.0	099/13.6	102/14.0	096/14.9	099/12.5	096/10.6	096/07.5	094/08.2	080/10.2	091/11.4	088/11.8
04.00	085/10.7	080/10.6	089/12.0	087/11.7	099/12.9	102/13.9	094/15.2	103/11.7	097/10.0	095/06.9	091/08.4	080/09.7	092/11.0	089/11.5
05.00	084/09.6	081/10.8	090/11.8	088/12.4	100/12.8	106/13.4	096/15.0	104/11.8	098/09.4	095/06.4	091/08.0	086/09.6	094/10.8	090/11.2
06.00	085/09.8	082/10.6	089/12.4	088/11.5	102/12.8	106/13.8	098/15.4	105/11.7	100/09.2	095/06.5	091/08.0	085/09.2	095/10.8	091/11.0
07.00	083/10.3	083/10.2	088/11.1	091/11.5	100/12.3	105/13.6	099/14.7	105/11.5	100/09.0	098/06.8	090/07.6	083/09.6	094/10.5	092/11.1
08.00	087/10.5	083/11.2	087/12.9	092/13.7	103/14.7	107/16.9	104/17.0	109/13.5	109/11.4	103/08.7	098/09.0	087/10.0	098/12.2	094/13.0
09.00	085/13.3	087/14.1	088/15.5	097/15.8	103/16.4	108/18.0	106/19.2	109/15.8	107/12.8	108/10.3	102/10.5	090/12.6	099/14.3	095/15.3
10.00	089/14.0	087/15.6	087/16.5	096/16.0	105/17.1	109/18.4	105/19.4	111/16.4	112/13.2	113/10.5	105/10.2	091/13.8	101/14.9	096/16.0
11.00	088/16.1	084/16.3	087/17.1	092/16.6	104/16.9	110/18.3	107/19.2	110/16.4	119/13.2	112/10.8	109/10.6	088/14.3	100/15.1	095/16.4
12.00	091/15.2	086/16.0	084/17.3	092/16.1	101/16.8	106/18.3	107/18.5	111/16.8	111/13.0	116/09.7	108/11.1	088/14.5	099/15.0	093/16.4
13.00	087/14.5	082/15.9	083/17.0	092/15.9	094/16.9	100/18.3	104/18.3	106/16.4	107/13.6	111/09.1	102/10.4	088/14.6	096/14.8	091/16.4
14.00	088/13.8	084/16.0	082/17.6	090/15.4	091/17.6	093/19.0	101/19.4	101/17.2	093/13.3	099/10.0	103/10.6	086/14.2	092/15.2	089/16.4
15.00	085/14.4	081/15.9	076/17.7	084/15.7	083/17.8	085/19.3	093/20.7	090/18.2	077/14.6	089/10.1	091/10.3	082/13.9	085/15.6	083/16.6
16.00	082/15.3	077/15.9	078/17.6	079/16.3	079/18.7	079/20.2	085/20.9	083/18.4	070/15.8	081/10.5	083/11.3	084/14.0	080/16.2	079/17.1
17.00	080/14.3	076/15.8	077/17.5	074/16.6	073/19.2	075/21.1	079/22.0	078/19.1	063/17.1	072/10.5	077/11.0	079/13.7	075/16.4	075/17.4
18.00	077/14.7	077/15.7	076/17.7	075/17.1	072/19.1	075/20.9	079/21.9	076/19.4	066/17.0	069/10.6	072/11.4	075/13.8	074/16.5	074/17.4
19.00	074/13.5	073/14.5	076/16.7	074/15.6	070/17.8	076/20.4	080/20.1	074/18.0	068/15.4	072/10.0	071/11.1	072/12.2	074/15.4	072/16.2
20.00	072/13.3	073/14.1	077/15.7	074/14.9	070/16.6	077/19.5	080/19.2	075/17.0	068/14.6	075/09.5	075/11.3	072/12.7	074/14.8	073/15.5
21.00	074/13.6	074/13.4	079/15.0	073/14.2	075/16.9	081/18.7	084/18.8	081/16.1	071/14.2	082/09.8	077/11.1	075/13.0	077/14.5	075/15.1
22.00	075/12.2	074/13.5	080/15.0	078/14.0	080/16.3	083/17.7	087/17.8	084/15.3	075/13.3	088/09.4	080/10.2	076/11.9	080/13.9	078/14.6
23.00	076/11.7	075/12.6	083/14.3	081/13.2	083/15.5	087/17.3	088/17.0	088/14.4	083/13.1	092/09.2	085/10.6	080/11.3	084/13.3	081/14.1
24.00	074/11.5	076/12.3	085/13.7	080/12.9	087/14.9	091/16.5	091/15.6	093/13.7	088/12.5	095/08.0	080/09.8	079/11.4	085/12.7	083/13.7
Maandgem.	081/12.7	080/13.5	083/14.9	085/14.3	090/15.5	093/17.0	093/17.7	094/14.9	088/12.3	093/08.7	089/09.7	082/12.1	088/13.6	085/14.4

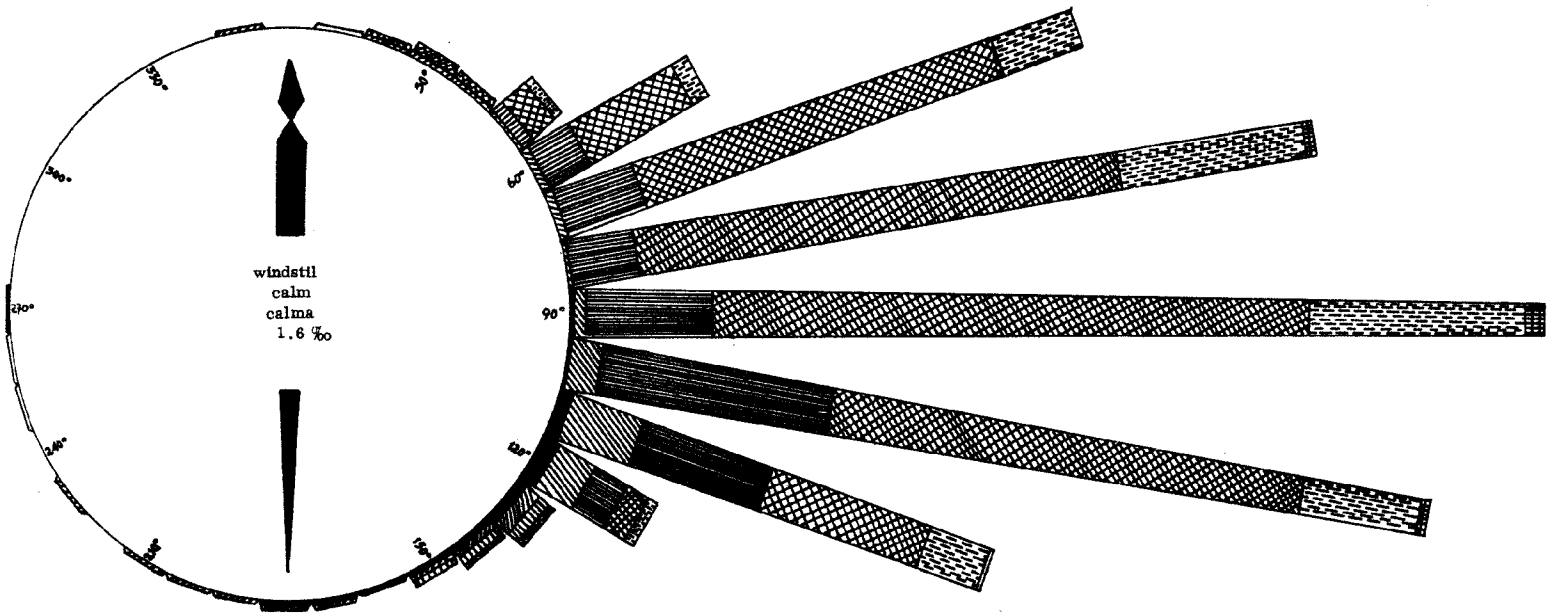
Tabel XXVIII Relatieve frequentie (in 0/00) van de windwaarnemingen naar richting en snelheid Beatrix luchthaven, Aruba

Table XXVIII Relative frequency (in 0/00) of the wind observations according to the direction and velocity - Beatrix Airport, Aruba

Cuadro XXVIII Frecuencia relativa (en 0/00) de las observaciones del viento según la dirección y velocidad - Aeropuerto Beatrix, Aruba

Graden Degrees Grados	Windstil Calm Calma	Windsnelheid in knopen/Wind velocity in knots/Velocidad del viento en nudos							Totaal Total Total
		1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	
	4.2								
010		0.1	0.6	0.2					0.9
020		0.2	0.7	0.6					1.5
030		0.6	0.9	2.1	1.6	0.7			5.9
040		0.7	0.5	2.1	9.8	1.3			14.4
050		0.2	2.3	6.3	13.9	4.9	0.1		27.7
060		0.7	1.9	8.8	33.4	18.2	4.4		67.4
070		1.3	4.3	14.8	47.4	38.0	12.3	0.2	118.3
080		0.8	6.3	16.5	76.1	70.0	18.8	0.1	188.6
090		1.1	6.4	16.6	90.1	81.6	16.0	0.4	212.2
100		1.3	6.7	20.3	84.6	51.8	6.1		170.8
110		1.4	3.9	13.3	43.5	35.2	5.6		102.9
120		0.1	3.0	5.1	15.0	13.2	1.8	0.1	38.3
130		0.7	0.9	0.7	3.4	3.9	0.1		9.7
140		0.1	0.7	0.2	2.6	0.5			4.1
150		0.4	1.2	1.8	3.2	0.1	0.1		6.8
160			0.5	1.1	2.2				3.8
170		0.2	1.9	1.8	1.2				5.1
180		0.1	1.4	0.9	0.2				2.6
190		0.8	0.4	0.4					1.6
200		0.1	0.8	0.2					1.1
210		0.7	0.2	0.2					1.1
220		0.2	0.4	0.1					0.7
230		0.2	0.4	0.1					0.7
240		0.1	0.6	0.1					0.8
250		0.4	0.7	0.1					1.2
260		0.1	0.6	0.1					0.8
270		0.1	0.6						0.7
280			0.5	0.6					1.1
290		0.1		0.4	0.1				0.6
300		0.2	0.2	0.4	0.1				0.9
310				0.2	0.2				0.4
320				0.2					0.2
330		0.1	0.6	0.1					0.8
340		0.4	0.1						0.5
350		0.1	0.4	0.1					0.6
360		0.1	0.4						0.5
Totaal Total Total	4.2	13.7	51.0	116.5	428.6	319.4	65.3	0.8	999.5

Beatrix Luchthaven, Aruba



Voor minder frequente windrichtingen zijn de windsnelheden niet onderverdeeld
1 cm lengte komt overeen met 20 ‰

For less frequent wind directions the wind velocities have not been subdivided
1 cm length corresponds to 20‰

Las velocidades del viento no son subdivididas para las direcciones del viento menos frecuentes
1 cm longitud corresponde a 20‰

m/sec.	knopen knots nudos
0.3- 1.5	1 - 3
1.6- 3.3	4 - 6
3.4- 5.4	7 -10
5.5- 7.9	11 -16
8.0-10.7	17 -21
10.8-13.8	22 -27

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Tabel XXVIII-A Droge-boltemperatuur, natte-boltemperatuur, dauwpunt en damspanning - Kralendijk, Bonaire
Table XXVIII-A Dry-bulb temperatuur, wet-bulb temperature, dew point and vapour pressure - Kralendijk, Bonaire
Cuadro XXVIII-A Temp. del termómetro seco, temp. del termómetro mojado, punto de rocío y tensión del vapor - Kralendijk, Bonaire

Omschrijving	1969													1968	Description
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar		
Droge-boltemperatuur (in °C)															Dry-bulb temperature (in °C)
Gemiddeld om 08.00 l.t.	25.1	25.2	26.4	27.3	27.9	28.2	27.8	27.8	28.2	27.5	26.7	26.4	27.0	26.9	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	28.7	29.0	30.3	30.7	30.7	31.3	30.9	31.1	31.9	31.1	29.3	29.7	30.4	30.1	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	29.0	29.8	31.1	31.3	31.6	32.1	31.8	32.2	32.7	31.1	30.4	30.0	31.1	30.8	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	27.8	28.4	29.8	30.1	30.5	30.7	30.6	30.7	31.4	30.5	29.4	28.7	29.9	29.4	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	25.6	25.6	26.8	27.4	27.6	28.0	27.9	28.0	28.4	28.1	27.3	26.6	27.3	26.8	Average at 20.00 l.t.
Gem. der dagelijkse max.	30.8	30.7	32.0	32.4	32.5	32.6	32.4	32.9	33.5	32.6	31.8	31.1	32.1	31.6	Average of the daily max.
Absoluut maximum	32.6	32.4	34.4	34.2	34.8	33.2	33.1	33.6	34.8	34.6	34.1	32.2	34.8	34.0	Absolute maximum
Gem. der dagelijkse min.	23.3	23.2	24.7	25.6	26.2	26.9	25.6	26.2	26.2	24.8	24.4	24.4	25.1	24.8	Average of the daily min.
Absoluut minimum	21.2	20.8	21.4	22.4	22.6	24.8	22.8	23.6	23.2	22.2	21.4	22.0	20.8	19.0	Absolute minimum
Natte-boltemperatuur (in °C)															Wet-bulb temperature (in °C)
Gemiddeld om 08.00 l.t.	22.9	23.0	23.8	24.9	25.4	25.4	25.1	25.1	25.4	25.2	24.7	24.3	24.6	24.2	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	24.1	24.2	25.0	25.8	26.3	26.3	26.0	26.1	26.4	26.3	25.9	25.6	25.7	25.3	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	24.0	24.5	25.2	25.9	26.5	26.4	26.3	26.3	26.5	26.2	26.0	25.7	25.8	25.4	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	23.7	24.1	24.9	25.4	25.9	26.0	25.8	25.9	25.9	26.0	25.7	25.0	25.4	24.9	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	23.0	23.2	23.9	24.7	25.1	25.2	25.0	25.2	25.4	25.3	25.0	24.3	24.6	24.0	Average at 20.00 l.t.
Dauwpunt (in °C)															Dew point (in °C)
Gemiddeld om 08.00 l.t.	22.0	22.0	22.8	24.0	24.5	24.3	24.1	24.2	24.3	24.3	24.0	23.5	23.7	23.0	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	22.2	22.2	22.9	24.0	24.7	24.5	24.2	24.3	24.5	24.6	24.7	24.0	23.9	23.4	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	21.9	22.4	23.0	23.9	24.6	24.3	24.4	24.2	24.2	24.4	24.4	24.1	23.8	23.4	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	22.0	22.3	23.0	23.7	24.3	24.3	24.0	24.2	23.9	24.3	24.3	23.6	23.7	23.1	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	22.0	22.2	22.8	23.7	24.2	24.2	23.9	24.2	24.2	24.3	24.2	23.3	23.6	22.9	Average at 20.00 l.t.
Dampsanning (in mb)															Vapour pressure (in mb)
Gemiddeld om 08.00 l.t.	26.5	26.5	27.7	29.8	30.7	30.4	30.0	30.1	30.5	30.5	29.9	28.9	29.3	28.2	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	26.8	26.9	28.0	29.9	31.1	30.8	30.1	30.4	30.8	31.0	31.2	29.9	29.8	28.9	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	26.4	27.2	28.1	29.7	31.0	30.4	30.5	30.2	30.3	30.7	30.6	30.0	29.6	28.8	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	26.5	27.0	28.2	29.3	30.3	30.4	29.8	30.1	29.6	30.5	30.4	29.2	29.3	28.4	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	26.4	26.8	27.8	29.4	30.2	30.2	29.7	30.1	30.2	30.3	30.2	28.7	29.2	28.0	Average at 20.00 l.t.

Tabel XXVIII-B Relatieve vochtigheid, bewolking, luchtdruk, windsnelheid en neerslag - Kralendijk, Bonaire
Table XXVIII-B Relative humidity, cloudiness, pressure, windvelocity and precipitation - Kralendijk, Bonaire
Cuadro XXVIII-B Humedad relativa, nubosidad, presión, velocidad del viento y precipitación - Kralendijk, Bonaire

Omschrijving	1969													1968	Description
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar		
Relatieve vochtigheid (in %)															Relative humidity (in %)
Gemiddeld om 08.00 l.t.	83.2	82.7	80.5	82.1	81.7	79.5	80.3	80.6	79.8	83.1	85.4	84.0	81.9	79.3	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	68.1	67.2	64.9	67.7	70.4	67.4	67.4	67.3	65.1	68.6	76.6	71.7	68.5	67.7	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	65.9	64.8	62.2	65.0	66.7	63.6	64.9	62.8	61.3	67.9	70.5	70.7	65.5	64.7	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	70.9	69.8	67.2	68.7	69.4	68.8	67.9	68.2	64.4	69.9	74.2	74.2	69.5	69.1	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	80.4	81.7	78.9	80.6	81.8	79.9	79.0	79.6	78.1	79.7	83.2	82.4	80.4	79.1	Average at 20.00 l.t.
Bewolking (in %)															Cloudiness (in %)
Gemiddeld om 08.00 l.t.	54	58	42	56	50	46	51	55	48	50	62	54	52.2	50.0	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	62	64	54	64	57	54	59	61	60	65	69	67	61.3	59.8	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	65	64	51	58	41	52	56	56	57	67	65	66	58.2	58.5	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	60	58	43	52	32	44	44	48	48	54	60	61	50.3	50.0	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	46	46	33	42	27	30	38	40	36	44	50	45	39.7	34.8	Average at 20.00 l.t.
Luchtdruk (in mb) *)															Atmospheric pressure (in mb) *)
Gemiddeld om 08.00 l.t.	11.8	11.6	12.2	11.5	10.8	11.7	13.0	11.1	10.3	09.9	10.2	11.5	11.3	12.8	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	12.8	12.8	13.4	12.4	11.7	12.2	13.7	12.2	11.6	10.9	11.2	12.5	12.3	13.8	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	11.3	11.3	11.8	11.0	10.5	11.1	12.6	11.1	09.8	09.0	09.3	10.5	10.8	12.3	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	10.1	09.8	10.2	09.3	08.6	09.3	10.9	09.3	08.0	07.4	07.8	09.3	09.2	10.8	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	10.3	10.3	10.8	10.0	09.5	09.9	11.7	10.1	08.7	08.4	08.8	10.3	09.9	11.4	Average at 20.00 l.t.
Windsnelheid (in knopen)															Wind velocity (in knots)
Gemiddeld om 08.00 l.t.	10.6	9.5	11.0	11.9	13.4	14.6	13.1	11.8	9.1	7.5	8.6	8.9	10.8	10.6	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	13.7	12.6	14.4	14.1	14.9	16.1	15.6	13.4	11.6	10.4	11.5	13.1	13.4	13.6	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	14.2	12.6	14.3	13.8	14.5	15.3	15.3	13.4	11.5	10.0	10.6	12.0	13.1	13.4	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	12.8	11.6	13.5	13.2	14.2	15.3	14.7	14.0	12.4	10.1	9.5	11.5	12.7	13.0	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	10.9	9.8	12.0	11.4	12.3	13.5	12.5	12.5	10.8	8.0	8.9	9.4	11.0	11.0	Average at 20.00 l.t.
Neerslag (in mb)															Precipitation (in mb)
Hoeveelheid	75.4	10.6	6.3	82.7	81.1	00.3	28.7	12.2	7.2	142.5	294.3	39.1	780.4	242.9	Quantity
Maximum op een dag	29.0	4.5	4.2	44.7	77.6	00.3	18.7	03.7	3.0	39.5	69.3	11.5	77.6	16.7	One day maximum

*) Herleid tot zeeniveau; Alle waarden verminderd met 1000,0 mb
*) Reduced to sea-level; All values deducted by 100,0 mb
*) Reducido a nivel del mar; Todos los valores disminuídos con 100,0 mb

Tabel XXIX Maandgemiddelde van de windsnelheid (in knopen) op aangegeven tijden - Kralendijk, Bonaire
Table XXIX Monthly average of the windvelocity (in knots) at indicated times. Kralendijk, Bonaire
Cuadro XXIX Promedio mensual de la velocidad del viento (en nudos) en las horas indicadas - Kralendijk, Bonaire

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	10.5	7.8	9.6	10.3	11.2	12.2	10.9	10.4	7.9	6.4	8.0	8.4	9.5	9.6
02.00	10.4	7.6	9.2	10.1	11.0	12.2	11.2	10.3	7.6	6.1	7.6	8.5	9.3	9.5
03.00	9.9	7.7	8.9	9.6	11.0	11.8	10.8	10.0	7.3	6.1	7.5	7.9	9.0	9.1
04.00	9.8	7.7	9.0	9.5	10.5	11.8	10.8	9.2	7.5	5.8	7.1	8.3	8.9	8.9
05.00	9.3	8.0	9.0	9.1	10.7	11.9	10.9	9.5	6.8	5.9	7.3	8.3	8.9	8.8
06.00	9.6	7.6	8.9	9.1	10.5	11.9	10.7	8.8	6.9	5.5	6.8	8.3	8.7	8.6
07.00	9.5	7.6	9.1	9.7	11.2	12.3	11.1	8.5	7.7	5.6	7.3	8.0	9.0	8.7
08.00	10.6	9.5	11.0	11.9	13.4	14.6	13.1	11.8	9.1	7.5	8.6	8.9	10.8	10.6
09.00	12.7	11.5	13.3	13.3	13.9	15.1	14.0	12.5	10.7	9.7	9.1	11.3	12.3	12.4
10.00	13.5	11.9	13.7	14.1	14.8	15.9	15.1	13.5	11.7	10.5	9.8	12.6	13.1	13.2
11.00	13.7	12.6	14.4	14.1	14.9	16.1	15.6	13.4	11.6	10.4	11.5	13.1	13.5	13.6
12.00	13.9	13.0	14.3	14.3	14.9	16.0	15.8	13.2	11.9	10.8	11.3	12.8	13.5	13.7
13.00	13.9	12.8	14.3	14.1	14.7	15.9	15.5	13.8	12.1	9.8	10.6	12.6	13.3	13.5
14.00	14.2	12.6	14.3	13.8	14.5	15.3	15.3	13.4	11.5	10.0	10.6	12.0	13.1	13.4
15.00	13.6	12.4	14.2	13.9	14.5	15.3	15.3	13.3	12.0	9.0	10.1	12.3	13.0	13.2
16.00	13.3	11.9	13.5	13.1	14.2	15.4	15.4	13.9	12.2	9.7	9.9	11.8	12.9	13.0
17.00	12.8	11.6	13.5	13.2	14.2	15.3	14.7	14.0	12.4	10.1	9.5	11.5	12.7	13.0
18.00	12.3	11.1	13.6	12.8	13.7	15.1	14.4	13.5	12.0	9.0	9.0	10.1	12.2	12.6
19.00	11.5	10.0	12.6	12.0	12.9	14.0	13.7	13.0	11.5	8.4	9.1	9.6	11.5	11.5
20.00	10.9	9.8	12.0	11.4	12.3	13.5	12.5	12.5	10.8	8.0	8.9	9.4	11.0	11.0
21.00	10.6	9.2	11.8	11.2	12.1	13.6	11.8	12.1	10.2	7.7	8.3	9.4	10.7	10.8
22.00	10.5	8.8	11.2	11.0	11.9	12.5	10.9	11.3	9.5	7.4	7.8	9.0	10.2	10.6
23.00	10.3	8.4	10.9	10.5	12.2	12.6	11.2	11.1	8.9	7.1	8.2	9.1	10.0	10.2
24.00	10.1	8.4	10.5	10.2	12.0	12.2	11.4	10.5	8.9	6.7	8.1	8.6	9.8	10.0
Maandgem.	11.6	10.0	11.8	11.8	12.8	13.9	13.0	11.8	9.9	8.1	8.8	10.1	11.1	11.2

Tabel XXX Maandgemiddelde van de windvector (in graden/knopen) op aangegeven tijden - Kralendijk, Bonaire
Table XXX Monthly average of the windvector (in degrees/knots) at indicated times - Kralendijk , Bonaire
Cuadro XXX Promedio mensual del vector del viento (en grados/nudos) en las horas indicadas - Kralendijk, Bonaire

Lokale tijd Local time Hora local	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
01.00	067/10.2	066/07.6	075/09.4	072/10.2	081/11.1	082/12.1	081/10.8	081/10.2	081/07.8	078/05.9	076/07.9	070/08.2	076/09.2	074/08.9
02.00	070/10.0	068/07.5	076/09.0	072/09.9	083/10.9	084/12.2	081/11.0	083/10.1	082/07.5	081/0[illegible].3	074/07.4	069/08.3	077/09.1	075/08.7
03.00	068/09.6	068/07.5	077/08.7	075/09.4	084/10.8	086/11.7	082/10.7	086/09.9	081/07.3	078/05.2	078/07.3	070/07.7	078/08.8	076/08.4
04.00	069/09.3	068/07.6	078/08.9	078/09.4	086/10.4	086/11.7	082/10.7	086/09.1	084/07.4	084/05.3	078/06.8	071/08.0	079/08.6	076/08.1
05.00	069/08.7	070/07.8	077/08.8	078/09.0	086/10.6	088/11.8	082/10.8	087/09.4	086/06.7	086/05.1	077/06.7	071/07.9	080/08.6	077/08.1
06.00	071/09.1	069/07.5	077/08.7	077/09.0	087/10.3	090/11.8	084/10.7	089/08.7	085/06.8	080/04.9	080/06.2	073/08.0	081/08.4	079/07.8
07.00	071/09.0	072/07.4	081/08.9	078/09.5	090/11.1	091/12.2	085/11.0	090/08.4	090/07.6	087/05.4	085/06.9	073/07.6	083/08.7	080/07.9
08.00	074/10.0	074/09.3	080/10.7	080/11.7	090/13.2	092/14.6	089/12.7	093/11.6	094/09.0	089/06.8	083/07.5	076/08.6	085/10.4	082/09.6
09.00	076/12.0	075/11.2	080/12.9	080/13.1	090/13.7	090/15.0	091/13.5	096/12.3	097/10.1	094/08.5	091/08.3	078/10.8	086/11.7	083/11.6
10.00	078/12.9	075/11.7	081/13.3	097/13.9	094/14.5	093/15.8	092/14.8	096/13.1	099/10.7	096/09.1	090/09.9	078/12.1	088/12.5	084/12.3
11.00	080/13.2	078/12.3	079/13.9	081/13.8	098/14.5	093/15.9	093/15.4	099/13.0	100/11.1	102/09.3	093/09.9	081/12.5	089/12.7	085/12.6
12.00	079/13.3	076/12.6	081/13.9	083/14.0	092/14.1	095/15.7	091/15.5	097/12.9	100/11.5	104/09.1	092/10.2	080/12.2	089/12.8	086/12.8
13.00	079/13.4	080/12.3	080/14.0	082/13.7	093/14.4	089/15.8	091/15.2	099/13.5	096/11.4	096/07.5	087/09.4	079/12.0	087/12.6	086/12.4
14.00	080/13.5	078/12.1	079/13.9	079/13.5	091/14.2	086/15.0	089/15.1	090/13.0	092/10.5	096/07.3	087/09.7	078/11.3	085/12.4	086/12.4
15.00	079/12.8	078/12.1	079/13.8	080/13.6	086/13.8	084/15.1	087/15.2	086/13.0	085/11.2	087/08.4	089/09.5	079/11.5	083/12.5	082/12.2
16.00	076/12.7	077/11.6	076/13.2	078/12.9	079/13.7	079/15.2	081/15.2	082/13.1	076/11.5	085/08.5	081/09.1	073/11.4	078/12.4	079/12.0
17.00	074/12.2	073/11.4	072/13.1	073/13.0	075/13.7	078/15.2	080/14.5	074/13.7	069/12.0	076/09.2	075/09.3	070/12.4	074/12.4	076/12.0
18.00	070/11.6	068/10.9	069/13.3	071/12.6	072/13.3	076/15.0	075/14.3	071/13.3	067/11.8	072/08.4	071/08.6	068/09.7	070/12.0	072/11.7
19.00	070/11.1	068/09.8	068/12.5	068/11.9	071/12.5	073/13.9	074/13.5	072/12.8	067/11.3	072/08.1	068/08.8	068/09.3	070/11.3	071/10.7
20.00	065/10.5	067/09.7	069/11.8	066/11.2	071/12.0	073/13.4	075/12.3	073/12.3	069/10.6	071/07.8	070/08.1	066/09.2	070/10.7	069/10.3
21.00	063/10.3	068/09.1	069/11.7	066/11.1	072/12.0	073/13.4	074/11.5	073/11.9	070/10.0	074/07.4	070/08.1	069/09.1	070/10.4	070/10.1
22.00	065/10.2	067/08.7	068/11.1	067/10.9	073/11.8	076/12.4	074/10.8	076/11.2	073/09.4	074/07.2	071/07.6	069/08.7	071/10.0	070/09.9
23.00	065/10.2	068/08.3	070/10.8	068/10.4	075/12.1	077/12.5	075/11.1	077/11.0	074/08.8	078/06.9	074/08.0	069/08.9	073/09.9	071/09.5
24.00	067/09.8	067/08.3	072/10.4	070/10.1	078/12.0	079/12.1	078/11.3	080/10.4	076/08.8	076/06.4	074/07.9	069/08.4	074/09.6	073/09.3
Maandgem.	072/11.0	072/09.7	075/11.5	075/11.5	083/12.4	084/13.6	083/12.8	085/11.5	083/09.5	084/07.1	080/08.2	073/09.7	079/10.7	078/10.3

Tabel XXXI Relatieve frequentie (in 0/00) van de windwaarnemingen naar richting en snelheid Kralendijk, Bonaire

Table XXXI Relative frequency (in 0/00) of the wind observations according to the direction and velocity - Kralendijk, Bonaire

Cuadro XXXI Frecuencia relativa (en 0/00) de las observaciones del viento según la dirección y velocidad - Kralendijk, Bonaire

Graden Degrees Grados	Windstil Calm Calma	Windsnelheid in knopen/Wind velocity in knots/Velocidad del viento en nudos						Totaal Total Total
		1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	
	8.4							8.4
010			0.1	1.2	0.1			1.4
020		0.6	0.3	0.6	0.3			1.8
030		1.0	0.7	2.4	2.1			6.2
040		3.7	2.5	5.7	2.5	0.1		14.5
050		3.0	4.7	11.8	13.9	0.3		33.7
060		2.0	11.8	40.8	60.3	2.1		117.0
070		3.0	13.6	59.2	105.1	9.0		189.9
080		4.3	17.4	95.0	162.2	18.4	0.2	297.5
090		2.1	11.5	52.6	120.2	24.2	0.3	210.9
100		1.2	4.6	15.2	34.7	10.3	0.2	66.2
110		0.2	1.6	7.7	12.4	1.3		23.2
120		0.6	1.6	6.6	3.1			11.9
130		0.3	1.2	1.5	0.3			3.3
140		0.1	0.3	0.3				0.7
150		0.2	0.3	0.5	0.3			1.3
160		0.3	0.1	0.2				0.6
170		0.1	0.3	0.2	0.2			0.8
180		0.1	0.1	0.2				0.4
190				0.1				0.1
200								
210			0.1	0.1	0.1			0.3
220		0.1	0.2	0.5	0.1			0.9
230		0.1	0.3	0.3	0.1			0.8
240		0.3	0.5	0.5	0.1			1.4
250		0.3	0.2	0.2				0.7
260		0.1	0.1	0.2				0.4
270		0.2	0.2		0.1			0.5
280			0.3	0.2				0.5
290		0.2	0.3	0.1				0.6
300		0.2	0.2					0.4
310			0.5					0.5
320		0.3						0.3
330		0.2	0.1					0.3
340		0.3	0.3					0.6
350								
360		0.3	0.1					0.4
Totaal Total Total	8.4	25.4	76.1	303.9	518.2	65.7	0.7	998.4

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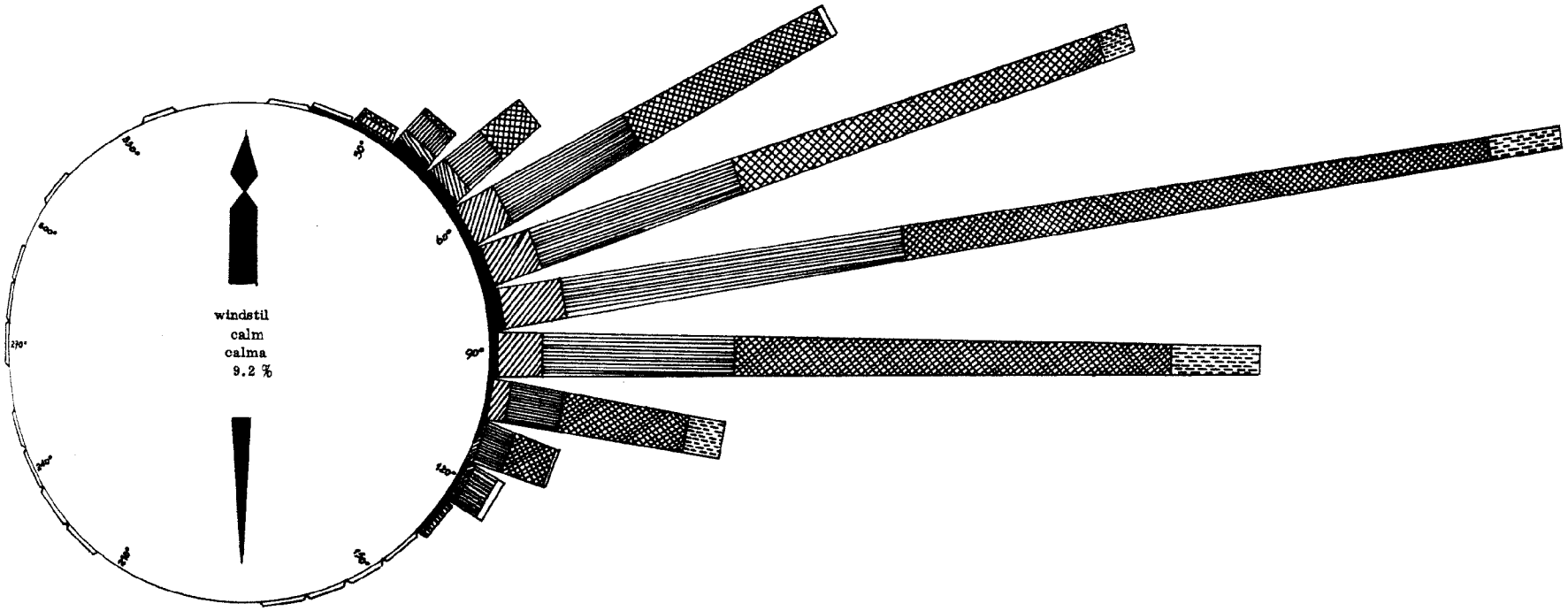
Kralendijk, Bonaire



Voor minder frequente windrichtingen
zijn de windsnelheden niet onderverdeeld
1 cm lengte komt overeen met 20%

For less frequent wind directions the wind
velocities have not been subdivided
1 cm length corresponds to 20%

Las velocidades del viento no son subdivididas
para las direcciones del viento menos frecuentes
1 cm longitud corresponde a 20%

m/sec.	knopen knots nudos
0.3- 1.5	1 - 3
1.6- 3.3	4 - 6
3.4- 5.4	7 -10
5.5- 7.9	11 -16
8.0-10.7	17 -21
10.8-13.8	22 -27

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Tabel XXXII-A Droge-boltemperatuur, natte-boltemperatuur, dauwpunt en damspanning - Juliana Vliegveld, St. Maarten
Table XXXII-A Dry-bulb temperature, wet-bulb temperature, dew point, vapour pressure - Juliana Airport, St. Maarten
Cuadro XXXII-A Temp. del term. seco, temp. del term. mojado, punto de rocío y tensión del vapor - Aeropuerto Juliana, St. Maarten

Omschrijving	1969													1968	Description
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar		
Droge-boltemperatuur (in °C)															Dry-bulb temperature (in °C)
Gemiddeld om 08.00 l.t.	24.8	24.9	25.9	-	27.5	28.4	28.1	28.1	28.6	28.4	27.2	25.7	-	26.7	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	26.4	26.5	27.4	-	28.9	29.9	29.5	29.7	30.0	29.8	28.4	27.5	-	28.3	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	26.8	26.9	28.0	-	29.0	30.4	29.4	29.5	29.9	29.8	28.4	27.8	-	28.6	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	25.5	26.0	27.2	-	28.3	29.5	28.8	29.0	29.2	28.9	27.5	26.5	-	27.6	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	-	-	-	-	-	27.9	27.8	27.6	-	-	-	-	-	-	Average at 20.00 l.t.
Gem. der dagelijkse max.	27.6	27.8	29.0	-	30.0	31.1	30.5	30.4	31.0	30.7	29.5	28.4	-	29.7	Average of the daily max.
Absoluut maximum	29.5	29.8	31.2	-	31.6	32.0	31.5	31.6	32.3	31.8	31.2	29.9	-	33.0	Absolute maximum
Gem. der dagelijkse min.	21.7	21.4	22.5	-	23.2	26.4	25.8	26.2	26.1	25.9	25.2	24.6	-	23.1	Average of the daily min.
Absoluut minimum	19.7	19.6	19.7	-	19.2	23.8	23.4	24.2	24.5	22.5	22.9	22.5	-	18.7	Absolute minimum
Natte-boltemperatuur (in °C)															Wet-bulb temperature (in °C)
Gemiddeld om 08.00 l.t.	21.2	21.3	22.2	-	24.7	24.7	24.6	24.6	25.2	25.0	23.8	22.4	-	22.8	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	22.1	21.8	22.8	-	25.1	25.1	24.9	25.2	25.6	25.5	24.3	22.8	-	23.4	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	22.2	22.5	23.5	-	25.4	25.2	24.9	25.0	25.6	25.4	24.2	23.0	-	23.6	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	21.7	22.0	23.0	-	24.9	25.0	24.8	25.0	25.3	25.1	24.0	22.5	-	23.2	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	-	-	-	-	-	24.6	24.3	24.7	-	-	-	-	-	-	Average at 20.00 l.t.
Dauwpunt (in °C)															Dew point (in °C)
Gemiddeld om 08.00 l.t.	19.7	19.6	20.6	-	23.6	23.2	23.2	23.2	23.9	23.7	22.5	20.9	-	21.2	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	20.1	19.6	20.8	-	23.7	23.2	23.1	23.5	24.0	23.9	22.7	20.7	-	21.3	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	20.1	20.5	21.6	-	24.1	23.1	23.2	23.2	24.0	23.8	22.6	20.9	-	21.4	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	20.0	20.1	21.1	-	23.6	23.3	23.3	23.5	23.9	23.7	22.5	20.8	-	21.3	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	-	-	-	-	-	23.3	23.0	23.5	-	-	-	-	-	-	Average at 20.00 l.t.
Damspanning (in mb)															Vapour pressure (in mb)
Gemiddeld om 08.00 l.t.	23.0	23.0	24.3	-	29.2	28.5	28.4	28.5	29.7	29.3	27.3	24.8	-	25.3	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	23.6	23.0	24.8	-	29.4	28.5	28.3	28.9	29.9	29.7	27.6	24.6	-	25.5	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	23.6	24.3	26.0	-	30.1	28.4	28.4	28.5	29.8	29.4	27.4	24.9	-	25.7	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	23.4	23.7	25.2	-	29.1	28.6	28.6	29.0	29.6	29.4	27.4	24.6	-	25.6	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	-	-	-	-	-	28.7	28.1	29.0	-	-	-	-	-	-	Average at 20.00 l.t.

Tabel XXXII-B Relatieve vochtigheid, bewolking, luchtdruk, windsnelheid en neerslag - Juliana Vliegveld, St. Maarten
Table XXXII-B Relative humidity, cloudiness, atmospheric pressure, windvelocity and precipitation - Juliana Airport, St. Maarten
Cuadro XXXII-B Humedad relativa, nubosidad, presión, velocidad del viento y precipitación - Aeropuerto Juliana, St. Maarten

Omschrijving	1969													1968	Description
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar		
Relatieve vochtigheid (in %)															**Relative humidity (in %)**
Gemiddeld om 08.00 l.t.	73.5	73.1	72.7	-	79.5	73.7	74.2	75.0	75.9	75.7	75.7	75.1	-	72.3	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	68.6	66.4	68.0	-	73.8	67.6	68.2	69.3	70.5	70.8	71.3	67.0	-	66.1	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	67.0	69.4	68.8	-	75.1	65.4	69.0	69.1	70.6	70.1	70.8	66.7	-	65.5	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	71.7	70.5	69.9	-	75.7	69.4	71.7	72.4	73.0	73.8	74.6	71.4	-	69.2	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	-	-	-	-	-	75.8	75.2	78.5	-	-	-	-	-	-	Average at 20.00 l.t.
Bewolking (in %)															**Cloudiness (in %)**
Gemiddeld om 08.00 l.t.	60.0	44.2	45.6	-	70.4	54.2	57.7	56.0	63.3	54.4	64.2	58.1	-	51.0	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	60.9	50.0	42.7	-	67.1	54.6	62.5	59.6	63.4	55.2	59.3	57.8	-	56.0	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	55.2	53.1	44.4	-	66.7	53.9	58.1	63.7	66.8	58.6	64.7	56.7	-	54.4	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	54.0	50.0	46.0	-	65.9	56.7	58.8	64.6	67.9	54.6	66.7	56.7	-	53.8	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	-	-	-	-	-	49.6	53.1	48.4	-	-	-	-	-	-	Average at 20.00 l.t.
Luchtdruk (in mb)*)															**Atmospheric pressure (in ml)**
Gemiddeld om 08.00 l.t.	14.7	14.0	15.3	-	14.6	15.1	16.5	14.4	12.8	12.3	13.0	14.3	-	15.9	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	15.3	14.7	16.0	-	14.7	15.7	16.9	15.0	13.5	13.1	13.7	15.1	-	16.5	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	13.3	12.7	14.2	-	13.6	14.7	15.9	14.1	12.2	11.0	11.7	13.0	-	14.9	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	13.1	12.2	13.6	-	12.7	13.8	15.2	13.2	11.3	10.7	11.8	12.9	-	14.4	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	-	-	-	-	14.9	16.2	14.1	-	-	-	-	-	-	-	Average at 20.00 l.t.
Windsnelheid (in knopen)															**Windvelocity (in knots)**
Gemiddeld om 08.00 l.t.	9.9	8.4	12.5	-	11.3	11.5	10.8	9.9	9.2	8.8	10.4	8.4	-	9.7	Average at 08.00 l.t.
Gemiddeld om 11.00 l.t.	11.4	10.4	14.2	-	13.1	12.8	12.3	11.7	10.6	10.8	12.4	10.7	-	11.3	Average at 11.00 l.t.
Gemiddeld om 14.00 l.t.	11.5	10.5	14.3	-	12.4	13.0	11.8	12.2	10.4	9.8	11.6	10.9	-	11.2	Average at 14.00 l.t.
Gemiddeld om 17.00 l.t.	11.5	10.1	13.2	-	10.6	10.8	11.3	10.9	9.8	8.8	10.4	11.0	-	10.3	Average at 17.00 l.t.
Gemiddeld om 20.00 l.t.	-	-	-	-	-	11.0	10.0	9.7	-	-	-	-	-	-	Average at 20.00 l.t.
Neerslag (in mm)															**Precipitation (in mm)**
Hoeveelheid	56.0	72.9	43.2	-	344.8	20.4	130.8	75.6	145.8	67.3	135.9	32.6	-	736.5	Quantity
Max. op een dag	24.0	22.0	23.0	-	81.9	6.0	33.3	15.0	44.5	16.0	41.3	11.7	-	63.0	One day maximum

*) Herleid tot zeeniveau; Alle waarden verminderd met 1000,0 mb.
*) Reduced to sea-level; All values deducted by 1000,0 mb
*) Reducido a nivel del mar; Todos los valores disminuídos con 1000,0 mb

Tabel XXXIII-A Droge-boltemperatuur, natte-boltemperatuur, dauwpunt en damspanning - Oranjestad, St. Eustatius
Table XXXIII-A Dry-bulb temperature, wet-bulb temperature, dew point and vapour pressure - Oranjestad, St. Eustatius
Cuadro XXXIII-A Temp. del term. seco, temp. del term. mojado, punto de rocío y tensión del vapor - Oranjestad, St. Eustatius

Omschrijving	1969													1968	Descripción
	jan.	febr.	mrt.	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar		
Droge-boltemperatuur (in °C)															**Temperatura seca (en °C)**
Gemiddeld om 08.00 l.t.	24.4	24.4	25.9	27.4	27.5	28.6	28.2	28.4	28.2	27.6	26.3	25.4	26.9	26.5	Promedio a las 08.00 h.l.
Gemiddeld om 11.00 l.t.	26.7	27.1	28.2	29.2	29.4	30.1	30.1	30.5	30.2	29.5	28.2	27.7	28.9	28.6	Promedio a las 11.00 h.l.
Gemiddeld om 14.00 l.t.	27.2	27.8	28.3	29.7	29.5	30.5	30.4	31.0	30.6	29.5	28.7	27.8	29.2	29.0	Promedio a las 14.00 h.l.
Gemiddeld om 17.00 l.t.	25.4	25.9	27.0	28.0	28.0	29.3	29.2	29.4	29.0	28.0	26.6	26.2	27.7	27.5	Promedio a las 17.00 h.l.
Gemiddeld om 20.00 l.t.	23.7	23.5	24.4	25.8	26.2	26.9	26.9	26.9	26.9	26.0	25.2	24.2	25.5	25.3	Promedio a las 20.00 h.l.
Gem. der dagelijkse max.	28.7	29.5	30.4	31.8	31.3	32.0	32.4	32.5	32.2	30.6	30.5	29.9	31.0	30.4	Promedio de los máx. diarios
Absoluut maximum	30.2	30.9	31.2	33.5	32.9	33.3	33.5	33.7	33.7	33.4	31.8	32.0	33.7	33.6	Máximo absoluto
Gem. der dagelijkse min.	21.6	21.0	22.4	24.0	24.5	25.3	25.0	25.2	24.8	24.0	23.3	22.5	23.6	23.5	Promedio de los mín. diarios
Absoluut minimum	18.7	18.4	20.4	23.0	20.4	22.6	22.6	23.0	22.6	22.2	21.3	19.2	18.4	18.1	Mínimo absoluto
Natte-boltemperatuur (in °C)															**Temperatura mojada (en °C)**
Gemiddeld om 08.00 l.t.	21.4	21.4	22.8	24.0	24.4	25.1	25.0	24.9	25.1	25.0	24.1	23.0	23.9	22.8	Promedio a las 08.00 h.l.
Gemiddeld om 11.00 l.t.	22.3	22.3	23.7	24.6	25.0	25.5	25.5	25.4	25.7	25.6	24.6	23.9	24.5	23.6	Promedio a las 11.00 h.l.
Gemiddeld om 14.00 l.t.	22.8	22.7	24.1	25.1	25.5	25.9	25.7	25.8	26.1	25.7	25.0	24.4	24.9	23.9	Promedio a las 14.00 h.l.
Gemiddeld om 17.00 l.t.	21.7	21.8	23.1	24.1	24.6	25.0	24.8	24.9	25.2	24.9	23.9	23.2	23.9	23.1	Promedio a las 17.00 h.l.
Gemiddeld om 20.00 l.t.	20.8	20.7	22.0	23.3	23.7	24.2	24.1	24.2	24.5	24.0	22.9	22.1	23.0	22.4	Promedio a las 20.00 h.l.
Dauwpunt (in °C)															**Punto de rocío (en °C)**
Gemiddeld om 08.00 l.t.	20.0	20.0	21.4	22.6	23.1	23.7	23.8	23.5	24.0	24.0	23.2	22.0	22.6	21.3	Promedio a las 08.00 h.l.
Gemiddeld om 11.00 l.t.	20.3	20.1	21.8	22.8	23.4	23.8	23.7	23.5	24.0	24.1	23.2	22.4	22.8	21.6	Promedio a las 11.00 h.l.
Gemiddeld om 14.00 l.t.	20.9	20.5	22.4	23.3	24.0	24.2	23.9	23.9	24.5	24.3	23.7	23.0	23.2	22.0	Promedio a las 14.00 h.l.
Gemiddeld om 17.00 l.t.	19.9	19.9	21.4	22.5	23.3	23.4	23.1	23.2	23.8	23.8	22.8	22.0	22.4	21.4	Promedio a las 17.00 h.l.
Gemiddeld om 20.00 l.t.	19.4	19.4	20.9	22.2	22.7	23.1	23.0	23.1	23.5	23.2	21.9	21.1	22.0	21.1	Promedio a las 20.00 h.l.
Damspanning (in mb)															**Tensión del vapor (en mb)**
Gemiddeld om 08.00 l.t.	23.5	23.4	25.7	27.5	28.3	29.4	29.6	28.9	29.8	29.8	28.5	26.6	27.6	25.5	Promedio a las 08.00 h.l.
Gemiddeld om 11.00 l.t.	23.9	23.6	26.3	27.8	28.7	29.5	29.3	29.0	29.8	30.0	28.5	27.2	27.8	25.9	Promedio a las 11.00 h.l.
Gemiddeld om 14.00 l.t.	24.9	24.1	27.1	28.7	29.9	30.2	29.7	29.7	30.7	30.5	29.3	28.1	28.6	26.5	Promedio a las 14.00 h.l.
Gemiddeld om 17.00 l.t.	23.3	23.3	25.6	27.4	28.5	28.8	28.4	28.4	29.5	29.4	27.8	26.6	27.2	25.6	Promedio a las 17.00 h.l.
Gemiddeld om 20.00 l.t.	22.6	22.6	24.8	26.8	27.6	28.3	28.2	28.2	29.0	28.4	26.4	25.1	26.5	25.2	Promedio a las 20.00 h.l.

Tabel XXXIII-B Relatieve vochtigheid, bewolking, luchtdruk, windsnelheid en neerslag - Oranjestad, St. Eustatius
Table XXXIII-B Relative humidity, cloudiness, pressure, windvelocity and precipitation - Oranjestad, St. Eustatius
Cuadro XXXIII-B Humedad relativa, nubosidad, presión, velocidad del viento y precipitación - Oranjestad, St. Eustatius

Omschrijving	1969													1968	Descripción
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar		
Relatieve vochtigheid (in %)															**Humedad relativa (en %)**
Gemiddeld om 08.00 l.t.	76.9	76.6	76.9	75.4	77.1	75.1	77.4	74.7	77.9	80.7	83.3	82.0	77.8	73.4	Promedio a las 08.00 h.l.
Gemiddeld om 11.00 l.t.	68.2	65.8	68.8	68.6	70.0	69.1	68.7	66.4	69.4	72.8	74.5	73.2	69.6	65.9	Promedio a las 11.00 h.l.
Gemiddeld om 14.00 l.t.	69.0	64.5	70.5	68.8	72.5	69.2	68.4	66.1	69.9	74.0	74.4	75.2	70.2	65.9	Promedio a las 14.00 h.l.
Gemiddeld om 17.00 l.t.	71.8	69.7	71.8	72.5	75.4	70.7	70.1	69.3	73.6	77.8	79.8	78.2	73.4	69.6	Promedio a las 17.00 h.l.
Gemiddeld om 20.00 l.t.	77.1	78.1	81.2	80.7	81.2	79.9	79.6	79.6	81.8	84.5	82.4	83.5	80.8	77.7	Promedio a las 20.00 h.l.
Bewolking (in %)															**Nubosidad (en %)**
Gemiddeld om 08.00 l.t.	53.2	33.9	33.9	43.7	57.7	34.6	47.6	47.6	55.0	39.1	50.8	44.8	45.2	43.6	Promedio a las 08.00 h.l.
Gemiddeld om 11.00 l.t.	54.0	41.1	33.5	40.8	61.3	35.8	50.4	49.6	50.8	44.8	48.7	36.7	45.6	40.3	Promedio a las 11.00 h.l.
Gemiddeld om 14.00 l.t.	47.6	36.2	33.9	46.7	66.5	42.1	51.2	54.0	55.0	50.8	55.0	41.1	48.3	43.8	Promedio a las 14.00 h.l.
Gemiddeld om 17.00 l.t.	49.6	40.6	39.1	40.4	66.9	44.2	51.2	55.2	54.6	49.2	64.6	41.5	49.8	43.6	Promedio a las 17.00 h.l.
Gemiddeld om 20.00 l.t.	34.7	29.9	27.8	25.8	50.8	26.2	34.7	36.7	33.3	31.5	37.1	27.8	32.2	31.9	Promedio a las 20.00 h.l.
Luchtdruk (in mb)*)															**Presión *)**
Gemiddeld om 08.00 l.t.	15.5	14.6	15.8	15.0	14.9	15.6	17.0	14.5	13.4	13.0	13.5	15.1	14.8	16.4	Promedio a las 08.00 h.l.
Gemiddeld om 11.00 l.t.	15.6	15.1	16.4	15.3	15.0	15.9	17.3	15.2	13.9	13.3	13.9	15.3	15.2	16.8	Promedio a las 11.00 h.l.
Gemiddeld om 14.00 l.t.	13.5	12.9	14.5	13.6	13.6	14.7	15.9	13.9	12.1	11.4	11.8	13.2	13.4	15.1	Promedio a las 14.00 h.l.
Gemiddeld om 17.00 l.t.	13.4	12.7	13.9	12.9	13.1	14.1	15.5	13.3	11.7	11.1	12.0	13.0	13.1	14.7	Promedio a las 17.00 h.l.
Gemiddeld om 20.00 l.t.	14.6	14.0	13.4	14.3	13.1	15.5	16.6	14.6	12.9	12.4	13.3	14.4	14.1	16.0	Promedio a las 20.00 h.l.
Windsnelheid (in knopen)															**Velocidad del viento en nudos**
Gemiddeld om 08.00 l.t.	9.3	6.4	8.9	9.0	8.2	8.4	8.5	10.5	6.7	6.2	7.5	7.3	8.7	9.6	Promedio a las 08.00 h.l.
Gemiddeld om 11.00 l.t.	10.5	10.5	10.8	10.8	9.4	10.9	11.7	12.4	9.5	7.9	10.0	10.2	10.4	11.8	Promedio a las 11.00 h.l.
Gemiddeld om 14.00 l.t.	10.6	10.1	11.5	10.3	9.0	10.3	11.9	12.1	8.8	7.6	9.6	9.9	10.1	11.9	Promedio a las 14.00 h.l.
Gemiddeld om 17.00 l.t.	9.4	11.8	10.0	9.7	9.1	9.9	11.2	11.4	8.2	6.5	8.1	8.8	9.5	10.7	Promedio a las 17.00 h.l.
Gemiddeld om 20.00 l.t.	8.3	7.7	8.2	9.4	9.1	8.2	9.5	9.0	6.8	5.7	7.1	7.4	8.0	9.2	Promedio a las 20.00 h.l.
Neerslag (in mm)															**Precipitación (en mm)**
Hoeveelheid	75.6	33.5	49.6	33.5	177.2	53.2	83.2	61.7	103.9	172.8	353.6	38.7	1236.5	823.1	Cantidad
Max. op een dag	22.6	18.8	14.1	6.3	59.5	11.1	13.0	20.8	25.2	57.2	96.7	9.2	96.7	50.2	Máximo en un día

*) Herleid tot zeeniveau; Alle waarden verminderd met 1000,0 mb
*) Reduced to sea-level; All values deducted by 1000,0 mb
*) Reducido a nivel del mar; Todos los valores disminuídos con 1000,0 mb

Tabel XXXIV Rawinsonde resultaten 00.00 G.M.T. - Dr. A. Plesman Luchthaven, Curacao
Table XXXIV Rawinsonde results 00.00 G.M.T. - Dr. A. Plesman Airport, Curacao
Cuadro XXXIV Resultados de radiosondeos - radioviento 00.00 H.M.G. - Aeropuerto Dr. A. Plesman, Curacao

	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
850 MB														
Hoogte (gpm)	1501	1499	1509	1506	1504	1510	1524	1509	1502	1497	1498	1507	1505	1513
Droge-boltemp. (in °C)	17.2	17.4	20.0	19.9	21.1	20.7	19.1	19.5	20.1	18.9	19.1	17.8	19.2	18.2
Dauwpunt (in °C)	11.4	12.4	10.3	12.7	13.2	12.9	12.9	13.3	12.1	13.1	12.3	12.6	12.4	11.9
Windvector (gr/mps)	094/ 7.7	097/ 5.6	108/ 6.6	096/ 6.6	129/ 6.8	118/ 8.2	104/ 9.3	111/ 7.1	120/ 5.6	111/ 5.4	111/ 5.7	094/ 7.3	107/ 6.7	098/ 7.5
Bestendigheid (in %)	95	86	90	96	84	95	96	92	89	83	80	95	88	91
700 MB														
Hoogte (gpm)	3136	3140	3159	3154	3157	3162	3168	3155	3150	3140	3142	3149	3151	3154
Droge-boltemp. (in °C)	8.9	10.5	11.3	10.6	11.2	10.9	10.2	9.9	10.1	9.7	9.9	9.9	10.3	9.5
Dauwpunt (in °C)	-1.8	-3.4	-4.7	0.6	0.7	1.6	0.9	3.5	-0.5	1.4	-0.9	-2.7	-0.4	-1.4
Windvector (gr/mps)	108/ 5.0	161/ 1.7	115/ 4.8	113/ 3.3	123/ 4.9	109/ 7.1	101/ 9.9	103/ 5.8	102/ 4.1	106/ 4.4	110/ 3.4	104/ 5.4	109/ 4.9	105/ 5.4
Bestendigheid (in %)	75	32	77	75	82	95	97	89	87	76	65	90	79	80
500 MB														
Hoogte (gpm)	5846	5864	5895	5888	5889	5889	5889	5873	5868	5856	5862	5879	5874	5873
Droge-boltemp. (in °C)	-6.2	-5.3	-3.8	-3.7	-4.5	-4.8	-5.8	-5.9	-5.6	-6.0	-5.6	-5.3	-5.2	-5.7
Dauwpunt (in °C)	-20.6	-23.7	-23.8	-18.6	-17.6	-17.4	-17.7	-15.4	-21.9	-16.8	-16.5	-21.5	-19.3	-17.9
Windvector (gr/mps)	279/ 2.3	354/ 3.5	081/ 4.6	321/ 1.5	084/ 0.7	100/ 5.0	090/ 6.6	095/ 6.4	101/ 3.4	084/ 3.1	080/ 1.6	068/ 4.4	079/ 2.7	085/ 3.6
Bestendigheid (in %)	32	40	60	28	16	81	89	85	79	63	37	72	43	58
300 MB														
Hoogte (gpm)	9647	9687	9727	9735	9726	9721	9699	9685	9677	9669	9684	9686	9695	9684
Droge-boltemp. (in °C)	-33.3	-31.4	-30.9	-29.7	-30.2	-30.9	-32.5	-32.0	-32.1	-31.9	-31.2	-31.8	-31.5	-32.5
Dauwpunt (in °C)	-44.4	-44.9	-45.7	-42.1	-43.7	-43.4	-43.0	-42.5	-43.3	-45.4	-44.5	-45.3	-44.0	-42.8
Windvector (gr/mps)	248/14.6	261/16.1	328/ 3.0	253/ 4.8	264/ 1.9	075/ 3.3	118/ 2.7	097/ 3.7	246/ 2.2	012/ 1.7	295/ 1.9	277/ 5.5	261/ 3.1	267/ 3.8
Bestendigheid (in %)	88	88	35	59	26	49	43	65	46	25	36	57	36	44
200 MB														
Hoogte (gpm)	12.365	12.427	12.470	12.492	12.476	12.461	12.421	12.413	12.405	12.400	12.420	12.417	12.431	12.411
Droge-boltemp. (in °C)	-54.6	-53.5	-53.2	-52.2	-52.8	-53.7	-54.9	-54.6	-54.4	-54.0	-53.8	-53.9	-53.7	-54.5
Windvector (gr/mps)	231/19.9	250/24.2	267/ 9.5	244/10.3	296/ 6.8	021/ 5.6	272/ 2.7	070/ 3.2	287/ 3.5	334/ 2.8	281/ 5.6	247/12.6	274/ 6.9	277/ 8.2
Bestendigheid (in %)	88	96	72	85	61	58	32	41	41	30	56	84	54	63
150 MB														
Hoogte (gpm)	14159	14220	14263	14293	14271	14248	14205	14193	14187	14186	14203	14204	14219	14195
Droge-boltemp. (in °C)	-65.9	-66.6	-67.0	-66.3	-67.0	-67.8	-67.1	-68.3	-68.1	-67.8	-68.0	-67.8	-67.3	-67.7
Windvector (gr/mps)	243/18.7	259/22.0	268/10.8	250/10.5	298/ 8.9	001/ 6.2	263/ 2.8	055/ 4.4	286/ 5.6	341/ 2.8	277/ 6.4	257/16.0	268/ 7.8	270/ 8.8
Bestendigheid (in %)	87	96	81	91	72	57	36	56	55	29	59	90	60	69
100 MB														
Hoogte (gpm)	16543	16597	16625	16668	16642	16612	16597	16567	16555	16545	16550	16561	16589	16569
Droge-boltemp. (in °C)	-78.1	-79.0	-80.3	-79.2	-78.7	-77.2	-75.1	-76.0	-75.9	-79.1	-79.9	-80.3	-78.2	-77.3
Windvector (gr/mps)	260/ 8.6	284/ 8.5	270/ 5.2	291/ 3.1	342/ 3.6	013/ 3.3	103/ 5.6	101/ 8.2	216/ 0.4	030/ 1.0	288/ 5.8	278/ 6.5	290/ 2.1	275/ 2.0
Bestendigheid (in %)	72	80	54	58	54	52	80	93	8	16	79	63	26	26
50 MB														
Hoogte (gpm)	20536	20612	20660	20690	20698	20736	20750	20725	20701	20676	20626	20589	20667	-
Droge-boltemp. (in °C)	-66.6	-67.0	-64.4	-64.9	-64.0	-60.9	-61.2	-61.7	-61.4	-62.3	-63.4	-65.0	-63.6	-
Windvector (gr/mps)	107/ 8.5	101/10.5	-	090/10.6	096/ 8.8	093/ 8.9	079/ 8.5	085/ 7.8	083/ 5.2	076/ 2.1	240/ 1.9	278/ 4.2	092/ 5.8	-
Bestendigheid (in %)	87	92	-	98	95	96	93	95	85	40	39	75	72	-
30 MB														
Hoogte (gpm)	23700	23771	23836	23885	23917	23974	23983	23945	23921	23887	23830	23769	23868	-
Droge-boltemp (in °C)	-58.0	-57.4	-55.0	-54.4	-52.4	-53.1	-53.1	-54.7	-54.9	-54.8	-55.3	-57.5	-55.0	-
Windvector (gr/mps)	084/ 8.8	101/ 8.5	-	-	088/ 6.3	074/ 6.4	073/ 8.2	078/ 9.3	083/ 8.6	087/ 6.3	095/ 4.3	054/ 2.0	083/ 6.8	-
Bestendigheid (in %)	85	80	-	-	86	89	98	96	95	87	83	57	86	-

Tabel XXXV Rawinsonde resultaten 12.00 G.M.T. - Dr. A. Plesman Luchthaven, Curacao
Table XXXV Rawinsonde results 12.00 G.M.T. - Dr. A. Plesman Airport, Curacao
Cuadro XXXV Resultados de radiosondeos - radioviento 12.00 H.M.G. - Aeropuerto Dr. A. Plesman, Curacao

	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
850 MB														
Hoogte (gpm)	1505	1506	1518	1515	1515	1523	1532	1518	1512	1508	1507	1518	1515	1524
Droge-boltemp. (in °C)	16.3	16.3	18.3	18.4	19.5	19.1	18.3	18.6	19.0	18.4	18.2	17.3	18.1	17.2
Dauwpunt (in °C)	11.7	11.9	10.4	12.6	13.0	14.1	13.2	13.3	11.9	12.9	13.2	10.7	12.4	11.8
Windvector (gr/mps)	096/ 7.4	103/ 5.7	111/ 6.8	098/ 7.1	124/ 8.0	116/ 9.2	108/ 9.7	106/ 8.0	110/ 5.7	113/ 5.1	114/ 6.0	098/ 7.4	108/ 7.1	101/ 7.7
Bestendigheid (in %)	90	92	88	96	94	97	98	95	92	86	83	95	92	91
700 MB														
Hoogte (gpm)	3137	3139	3161	3158	3162	3171	3173	3162	3157	3150	3148	3156	3156	3161
Droge-boltemp. (in °C)	8.7	9.6	10.8	9.9	10.6	11.1	9.6	9.6	10.0	9.5	9.4	9.7	9.9	9.1
Dauwpunt (in °C)	-3.2	-2.6	-5.3	-0.9	-0.8	-0.7	-1.6	-2.7	-0.6	-0.8	-0.6	-4.9	-0.7	-0.4
Windvector (gr/mps)	101/ 3.9	145/ 1.8	097/ 3.8	128/ 2.4	130/ 5.2	110/ 7.9	104/ 9.9	107/ 7.0	113/ 4.7	109/ 4.2	120/ 4.5	102/ 5.5	111/ 5.0	100/ 5.7
Bestendigheid (in %)	70	31	78	63	81	95	97	95	92	78	74	87	80	83
500 MB														
Hoogte (gpm)	5844	5862	5896	5889	5890	5898	5890	5876	5873	5863	5861	5874	5876	5878
Droge-boltemp. (in °C)	-5.9	-4.8	-3.8	-3.3	-4.4	-5.1	-6.0	-6.2	-5.9	-6.0	-6.2	-5.7	-5.3	-5.7
Dauwpunt (in °C)	-21.1	-22.0	-22.3	-19.8	-18.9	-17.3	-16.3	-16.9	-21.4	-17.3	-17.1	-22.1	-19.4	-18.5
Windvector (gr/mps)	287/ 2.7	007/ 3.7	079/ 5.3	098/ 0.3	143/ 2.1	097/ 6.0	091/ 6.1	096/ 6.4	100/ 5.0	080/ 3.5	110/ 2.1	068/ 3.9	086/ 3.1	087/ 3.8
Bestendigheid (in %)	39	44	69	7	43	92	92	90	93	65	45	70	50	63
300 MB														
Hoogte (gpm)	9652	9685	9732	9740	9732	9732	9699	9691	9685	9678	9680	9690	9700	9692
Droge-boltemp. (in °C)	-32.8	-31.2	-30.7	-29.3	-30.0	-30.1	-32.3	-31.8	-31.9	-31.6	-31.1	-31.8	-31.2	-32.1
Dauwpunt (in °C)	-45.1	-44.2	-45.1	-43.1	-43.1	-43.3	-43.0	-43.1	-44.9	-45.2	-44.7	-45.6	-44.2	-43.2
Windvector (gr/mps)	252/14.2	262/14.6	335/ 3.5	274/ 6.2	272/ 2.6	071/ 3.0	116/ 2.5	093/ 3.6	250/ 2.0	011/ 2.6	315/ 3.3	285/ 6.9	275/ 3.3	267/ 4.2
Bestendigheid (in %)	87	89	40	73	32	42	49	58	36	35	55	64	38	49
200 MB														
Hoogte (gpm)	12376	12428	12477	12500	12487	12480	12424	12420	12419	12413	12417	12421	12438	12423
Droge-boltemp. (in °C)	-54.3	-53.0	-52.8	-51.8	-52.4	-52.9	-54.7	-54.2	-53.6	-53.6	-53.8	-53.9	-53.4	-54.1
Windvector (gr/mps)	238/19.1	256/23.5	273/ 8.6	246/10.2	298/ 7.7	031/ 5.5	262/ 3.3	036/ 3.7	285/ 5.0	326/ 4.1	290/ 5.8	256/11.8	267/ 7.2	267/ 8.8
Bestendigheid (in %)	92	96	72	87	60	56	35	46	56	43	57	83	57	67
150 MB														
Hoogte (gpm)	14172	14225	14275	14303	14285	14275	14212	14206	14209	14204	14203	14211	14232	14212
Droge-boltemp. (in °C)	-65.3	-66.2	-66.4	-66.1	-66.4	-67.0	-66.1	-67.8	-67.2	-66.9	-67.7	-66.9	-66.7	-67.3
Windvector (gr/mps)	244/19.5	259/21.3	273/10.9	260/ 9.9	308/ 8.6	359/ 7.6	289/ 3.2	035/ 4.8	294/ 7.9	338/ 5.4	286/ 7.1	261/14.6	278/ 8.2	276/ 9.7
Bestendigheid (in %)	89	96	84	87	70	65	43	59	72	55	62	88	63	72
100 MB														
Hoogte (gpm)	16565	16609	16643	16680	16662	16649	16617	16584	16592	16570	16562	16585	16610	16591
Droge-boltemp. (in °C)	-77.4	-78.5	-79.3	-78.5	-78.4	-76.8	-73.5	-74.7	-74.3	-78.0	-79.1	-78.3	-77.2	-76.4
Windvector (gr/mps)	270/ 7.6	283/11.8	289/ 5.6	292/ 4.3	353/ 3.9	018/ 5.5	071/ 6.4	069/ 7.3	009/ 1.9	022/ 2.2	280/ 4.8	297/ 5.1	320/ 2.9	316/ 3.0
Bestendigheid (in %)	72	88	55	63	56	67*	83	94	38	37	66	54	35	38
50 MB														
Hoogte (gpm)	20585	20631	20664	20723	20744	20792	20800	20770	20762	20719	20653	20634	20706	20689
Droge-boltemp. (in °C)	-65.1	-65.2	-65.1	-63.1	-62.4	-60.9	-59.9	-60.2	-60.2	-61.1	-63.1	-63.5	-62.5	-62.5
Windvector (gr/mps)	088/ 8.3	095/ 9.5	079/10.3	084/10.7	096/ 9.5	086/10.8	083/10.8	083/10.8	078/ 6.4	078/ 2.1	292/ 2.1	285/ 4.6	084/ 6.9	082/ 9.9
Bestendigheid (in %)	89	82	95	96	94	94	98	97	94	41	53	79	76	87
30 MB														
Hoogte (gpm)	23772	23819	23862	23939	23976	24040	24040	23997	24000	23949	23872	23849	23926	23907
Droge-boltemp. (in °C)	-55.9	-55.5	-53.3	-53.0	-52.5	-52.0	-53.3	-54.8	-53.3	-53.2	-54.1	-54.6	-53.8	-54.1
Windvector (gr/mps)	087/ 8.6	094/ 8.7	087/ 7.0	090/ 4.8	095/ 7.3	091/ 8.2	081/ 8.8	083/ 9.5	090/ 8.6	090/ 6.7	083/ 5.6	086/ 5.9	088/ 7.5	088/19.0
Bestendigheid (in %)	75	83	88	77	91	89	97	95	93	88	84	89	77	96

Tabel XXXVI Rawinsonde resultaten 12.00 G.M.T. - Juliana Vliegveld, St. Maarten
Table XXXVI Rawinsonde results 12.00 G.M.T. - Juliana Airport, St. Maarten
Cuadro XXXVI Resultados de radiosondeos - radioviento 12.00 H.M.G. - Aeropuerto Juliana, St. Maarten

	1969													1968
	jan.	febr.	mrt	apr.	mei	juni	juli	aug.	sept.	okt.	nov.	dec.	jaar	
850 MB														
Hoogte (gpm)	1527	1520	1534	1534	1541	1551	1565	1547	1534	1526	1526	1530	1536	1546
Droge-boltemp. (in °C)	13.9	13.9	15.1	15.9	17.2	17.3	17.2	18.1	17.8	17.6	16.5	15.0	16.3	15.3
Dauwpunt (in °C)	7.5	5.7	5.1	7.8	11.2	8.9	10.5	7.4	11.6	10.5	9.2	7.2	8.5	1.1
Windvector (gr/mps)	082/5.1	066/1.2	086/3.1	107/3.8	127/5.5	110/6.9	095/7.8	097/7.3	098/4.7	100/4.1	089/4.4	082/3.5	082/4.7	092/5.8
Bestendighied (in %)	80	25	54	81	85	95	98	94	76	79	64	63	73	83
700 MB														
Hoogte (gpm)	3144	3139	3165	3162	3178	3190	3201	3186	3173	3164	3160	3159	3168	3172
Droge-boltemp. (in °C)	7.1	7.9	10.0	7.9	8.9	9.7	8.9	9.3	9.6	9.2	9.0	9.3	8.9	8.2
Dauwpunt (in °C)	-11.7	-11.1	-12.0	-9.6	-3.9	-7.1	-6.9	-7.3	-3.0	-4.0	-5.6	-11.1	-7.8	-9.5
Windvector (gr/mps)	072/1.3	283/2.9	055/0.1	096/0.8	138/2.8	114/4.5	100/6.9	101/5.8	099/3.5	093/3.1	086/1.8	039/2.0	099/2.3	087/3.4
Bestendigheid (in %)	25	46	17	20	56	88	90	85	69	74	36	42	42	59
500 MB														
Hoogte (gpm)	5838	5843	5888	5871	5892	5905	5907	5900	5890	5876	5871	5868	5879	5876
Droge-boltemp. (in °C)	-7.9	-7.4	-5.2	-5.8	-5.9	-5.8	-6.6	-5.8	-6.1	-6.2	-6.2	-6.9	-6.3	-7.1
Dauwpunt (in °C)	-28.4	-27.6	-27.3	-27.1	-22.1	-22.6	-24.6	-24.2	-23.0	-22.9	-23.1	-25.7	-24.9	-27.9
Windvector (gr/mps)	262/4.4	278/8.8	279/4.3	276/5.3	230/2.7	066/1.4	100/3.4	085/4.5	144/1.3	070/2.3	293/2.5	322/4.9	286/1.6	020/0.7
Bestendigheid (in %)	46	77	51	78	56	42	64	73	31	48	37	64	24	12
300 MB														
Hoogte (gpm)	9614	9630	9692	9679	9707	9720	9702	9709	9693	9683	9679	9655	9680	9655
Droge-boltemp. (in °C)	-34.1	-33.6	-33.1	-32.1	-31.9	-31.8	-33.5	-32.5	-32.7	-32.3	-31.9	-33.5	-32.7	-34.2
Dauwpunt (in °C)	-50.0	-50.3	-50.5	-48.9	-46.0	-48.2	-49.6	-48.1	-47.0	-47.9	-46.3	-48.9	-48.5	-50.7
Windvector (gr/mps)	262/17.1	289/17.7	293/12.5	280/16.1	263/ 9.5	338/ 4.8	215/ 0.8	067/ 2.1	233/ 3.2	005/ 2.2	280/10.6	294/14.9	283/ 8.3	286/ 7.2
Bestendigheid (in %)	97	92	87	93	80	74	12	32	59	27	84	84	70	58
200 MB														
Hoogte (gpm)	12327	12351	12418	12418	12441	12452	12416	12436	12419	12412	12415	12375	12407	12370
Droge-boltemp. (in °C)	-54.6	-54.3	-53.9	-53.0	-53.5	-54.3	-55.2	-54.3	-54.6	-53.8	-53.3	-54.5	-54.1	-55.1
Windvector (gr/mps)	261/19.9	273/23.3	293/18.0	274/22.3	287/13.4	342/ 9.8	230/ 2.6	004/ 1.4	250/ 6.6	341/ 4.7	286/19.3	280/21.4	282/12.7	294/10.4
Bestendigheid (in %)	94	94	90	95	79	87	30	13	61	38	91	91	73	64
150 MB														
Hoogte (gpm)	14120	14145	14209	14214	14233	14238	14205	14225	14202	14204	14209	14162	14197	14157
Droge-boltemp. (in °C)	-65.6	-65.5	-67.0	-66.5	-66.1	-67.3	-65.2	-66.7	-67.6	-66.6	-66.7	-66.6	-66.4	-66.5
Windvector (gr/mps)	276/16.9	280/27.0	284/14.8	281/19.4	293/15.7	346/11.4	212/ 1.7	042/ 2.4	242/ 6.3	360/ 4.8	287/16.7	285/19.9	288/11.7	289/ 9.3
Bestendigheid (in %)	93	98	94	95	84	92	27	28	72	48	89	92	75	69
100 MB														
Hoogte (gpm)	16520	16546	16587	16601	16624	16629	16624	16624	16598	16577	16592	16550	16589	16556
Droge-boltemp. (in °C)	-76.0	-75.9	-77.5	-76.7	-75.4	-73.5	-72.2	-73.1	-72.6	-77.1	-76.1	-76.5	-75.2	-74.4
Windvector (gr/mps)	296/ 7.4	-	306/ 9.7	297/ 6.6	295/ 6.5	026/ 6.6	089/ 6.2	074/ 8.3	137/ 0.5	020/ 3.6	283/11.5	291/12.6	317/4.2	318/ 3.5
Bestendigheid (in %)	71	-	80	84	79	80	78	93	13	57	91	86	46	40
50 MB														
Hoogte (gpm)	20574	20603	20631	20685	20735	20798	20812	20824	20787	20744	20716	20623	20711	20683
Droge-boltemp. (in °C)	-62.9	-63.6	-64.1	-61.8	-62.2	-60.6	-60.0	-59.7	-59.8	-59.9	-60.0	-61.2	-61.3	-61.0
Windvector (gr/mps)	032/ 1.7	-	064/ 6.1	084/ 6.7	082/ 9.0	084/12.3	088/14.5	089/14.4	080/10.6	077/ 5.3	333/ 1.1	316/ 1.5	080/ 7.1	082/ 9.2
Bestendigheid (in %)	41	-	84	96	94	98	98	98	97	82	21	28	80	85
30 MB														
Hoogte (gpm)	23778	23784	23819	23898	23968	24040	24057	24073	24045	23994	23972	23867	23941	23926
Droge-boltemp. (in °C)	-55.7	-57.9	-56.4	-53.2	-52.4	-52.3	-52.8	-52.7	-52.5	-52.3	-52.1	-52.5	-53.6	-52.8
Windvector (gr/mps)	067/ 5.5	-	073/ 5.4	090/ 4.6	098/ 9.0	089/12.6	088/14.3	087/15.3	094/12.7	094/ 7.8	068/ 3.9	089/ 3.3	091/ 8.5	090/12.5
Bestendigheid (in %)	80	-	92	78	98	98	99	98	98	96	60	69	90	97

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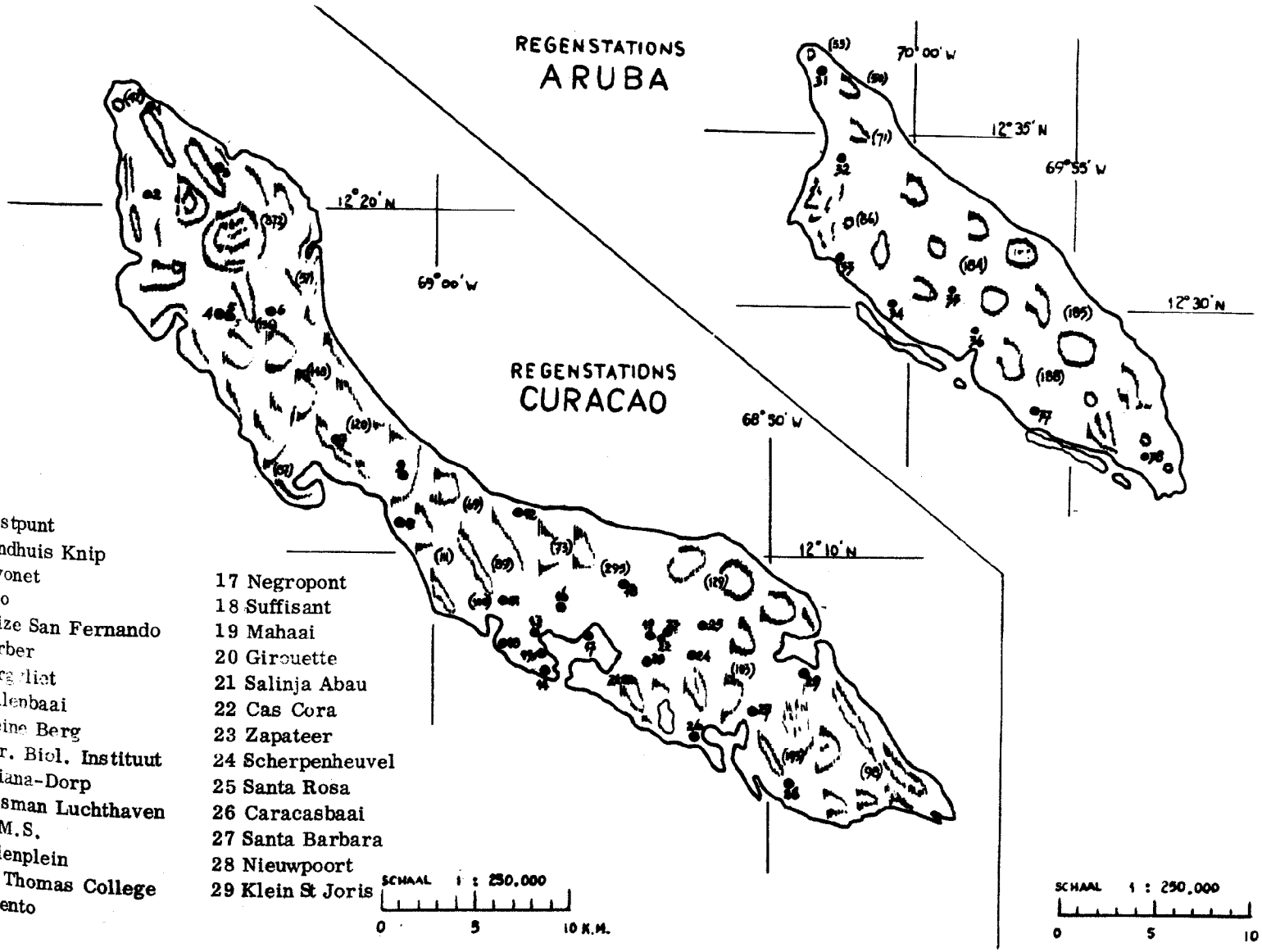

1 Westpunt
2 Landhuis Knip
3 Savonet
4 Soto
5 Huize San Fernando
6 Barber
7 Zorgvliet
8 Bullenbaai
9 Kleine Berg
0 Mar. Biol. Instituut
1 Juliana-Dorp
2 Plesman Luchthaven
3 M.M.S.
4 Molenplein
5 St. Thomas College
6 Asiento

17 Negropont
18 Suffisant
19 Mahaai
20 Girouette
21 Salinja Abau
22 Cas Cora
23 Zapateer
24 Scherpenheuvel
25 Santa Rosa
26 Caracasbaai
27 Santa Barbara
28 Nieuwpoort
29 Klein St Joris

31 Vuurtoren Westpunt
32 Noord
33 Oranjestad
34 Beatrix Luchthaven
35 Santa Cruz
36 Balashi
37 Savaneta
38 Lago-terrein

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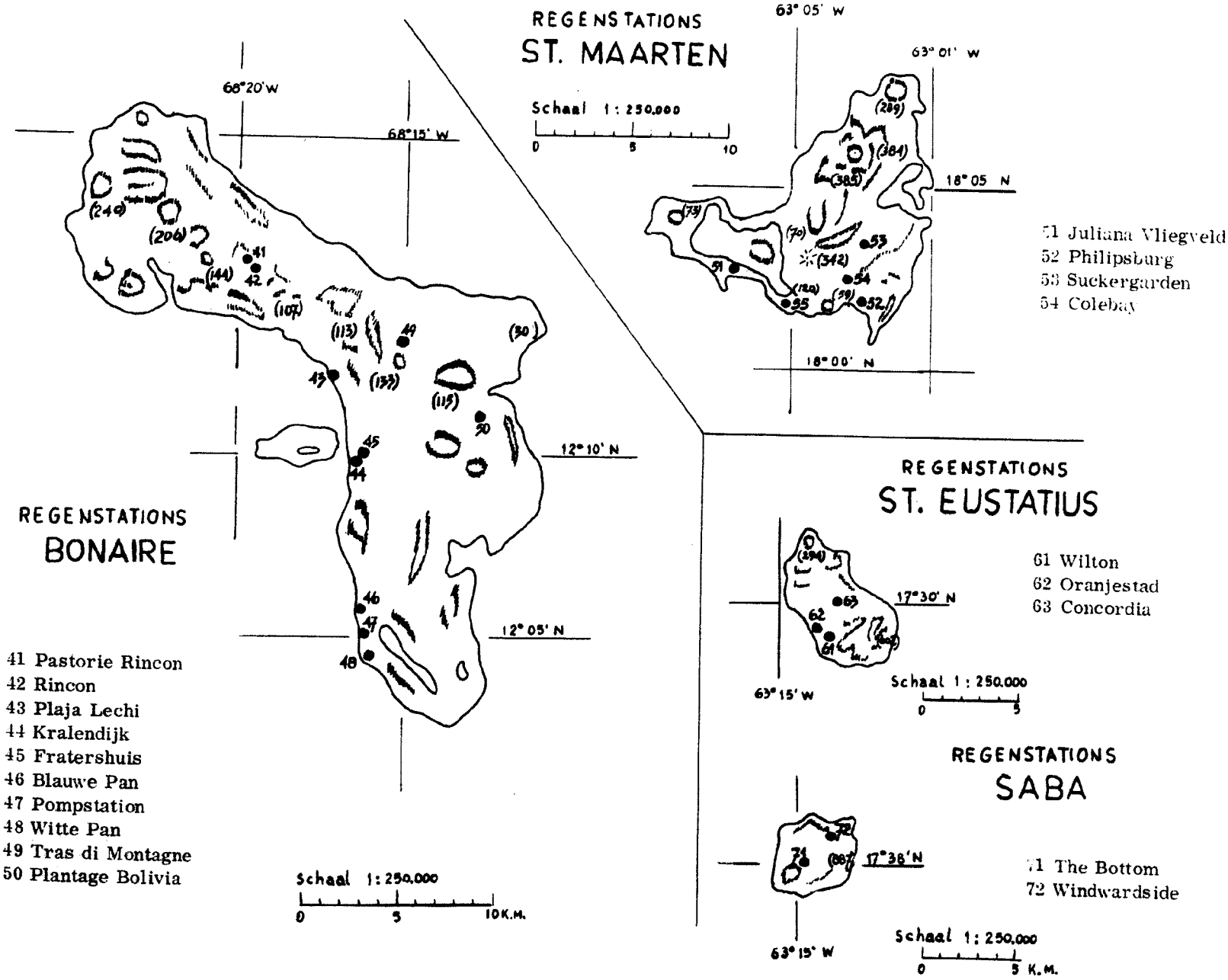
REGENSTATIONS
ST. MAARTEN
Schaal 1 : 250.000
0 5 10
63° 05' W
63° 01' W
18° 05 N
18° 00' N
51 Juliana Vliegveld
52 Philipsburg
53 Suckergarden
54 Colebay
REGENSTATIONS
BONAIRE
68°20'W
68°15' W
12° 10' N
12° 05' N
41 Pastorie Rincon
42 Rincon
43 Plaja Lechi
44 Kralendijk
45 Fratershuis
46 Blauwe Pan
47 Pompstation
48 Witte Pan
49 Tras di Montagne
50 Plantage Bolivia
Schaal 1: 250.000
0 5 10 K.M.
REGENSTATIONS
ST. EUSTATIUS
61 Wilton
62 Oranjestad
63 Concordia
17°30' N
63° 15' W
Schaal 1 : 250.000
0 5
REGENSTATIONS
SABA
71 The Bottom
72 Windwardside
17°38'N
63° 15' W
Schaal 1: 250.000
0 5 K.M.

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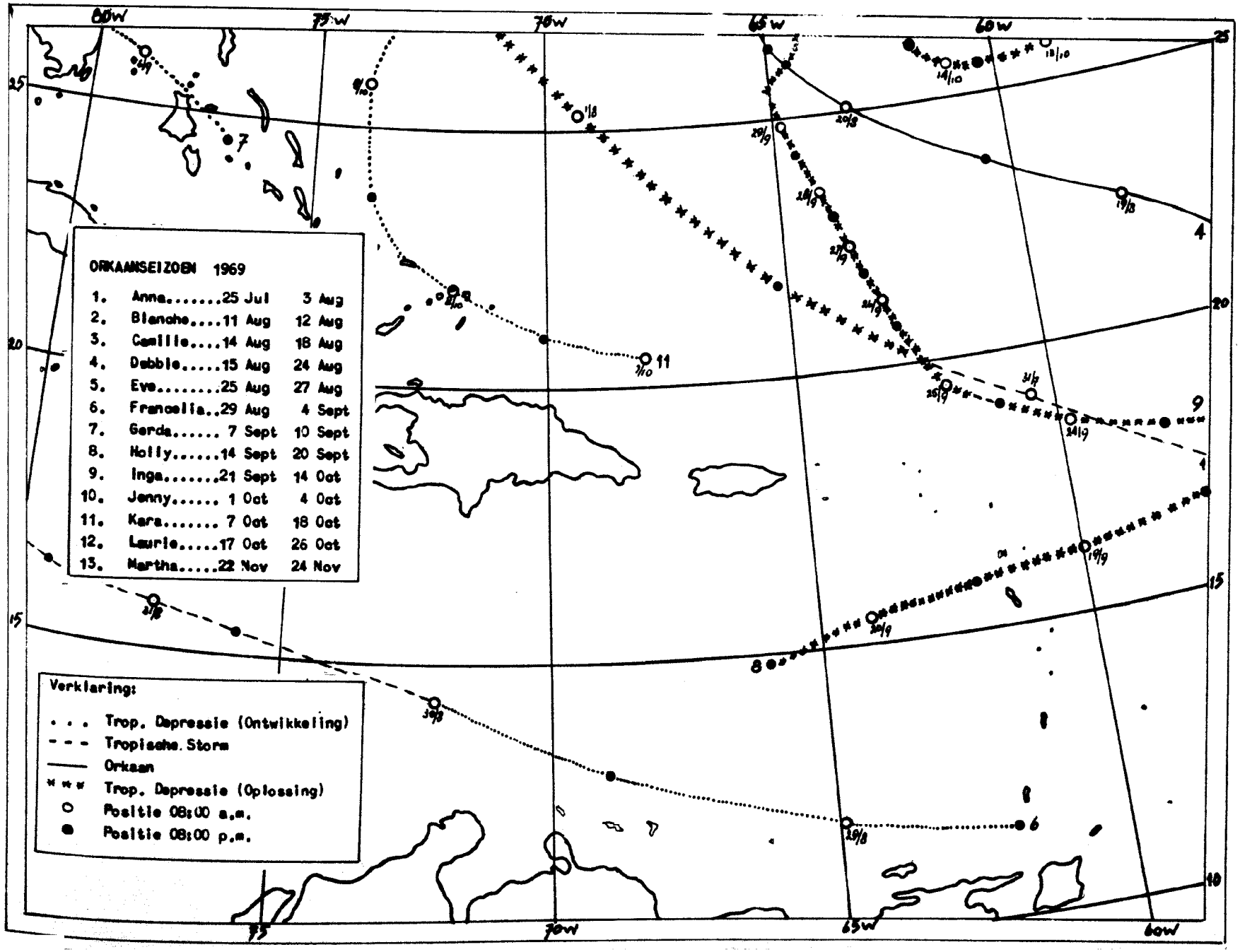
80W
75W
70W
65W
60W
25
20
15
10
ORKAANSEIZOEN 1969
1. Anna.....25 Jul 3 Aug
2. Blanche....11 Aug 12 Aug
3. Camille....14 Aug 18 Aug
4. Debbie.....15 Aug 24 Aug
5. Eve.....25 Aug 27 Aug
6. Francelia..29 Aug 4 Sept
7. Gerda..... 7 Sept 10 Sept
8. Holly.....14 Sept 20 Sept
9. Inga.....21 Sept 14 Oct
10. Jenny..... 1 Oct 4 Oct
11. Kara..... 7 Oct 18 Oct
12. Laurie.....17 Oct 26 Oct
13. Martha.....22 Nov 24 Nov
Verklaring:
Trop. Depressie (Ontwikkeling)
Tropische Storm
Orkaan
Trop. Depressie (Oplossing)
Positie 08:00 a.m.
Positie 08:00 p.m.

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Statistische Mededelingen	NAF 18,-- per jaar
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Jaarstatistiek van de in- en uitvoer per goederensoort	NAF 20,-- per exemplaar gratis voor abonnees op de Kwartaalstatistiek
Kwartaalstatistiek van de in- en uitvoer per land	NAF 30,-- per jaar
Jaarstatistiek van de in- en uitvoer per land	NAF 20,-- per exemplaar gratis voor abonnees op de Kwartaalstatistiek
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Criminele-Politiele Statistiek	NAF 2,-- per exemplaar
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Yearbook of imports and exports by commodity	NAF 20,-- a copy gratis for subscribers to the Quarterly Statistics
Quarterly Statistics of imports and exports by country	NAF 30,-- a year
Yearbook of imports and exports by country	NAF 20,-- a copy gratis for subscribers to the Quarterly Statistics
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Anuario de la importación y exportación por artículos	NAF 20,-- el ejemplar gratis para los abonados a Estadística Trimestral
Estadística Trimestral de la importación y exportación por paises	NAF 30,-- anual
Anuario de la importación y exportación por paises	NAF 20,-- el ejemplar gratis para los abonados a Estadística Trimestral
Estadisticas de las Observaciones Meteorológicas	NAF 2,-- el ejemplar
Estadística criminal y policíaca	NAF 2,-- el ejemplar
Distribucion de los ingresos personales	NAF 2,50 el ejemplar
Censo de la Población	NAF 10,-- el ejemplar
Cuentas Nacionales	NAF 2,50 el ejemplar