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# STATISTIEK VAN DE METEOROLOGISCHE WAARNEMINGEN IN DE NEDERLANDSE ANTILLEN

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BUREAU VOOR DE STATISTIEK
IN SAMENWERKING MET DE METEOROLOGISCHE DIENST

# National Oceanic and Atmospheric Administration

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## INLEIDING

De " Statistiek van de Meteorologische Waarnemingen in de Nederlandse Antillen " over 1971 is voor wat betreft de inhoud vrijwel gelijk aan die van voorgaande jaren.

## REGENVAL

De neerslag in 1971 is op de Benedenwindse Eilanden en St.Eustatius beneden normaal gebleven, op St.Maarten boven normaal, terwijl van Saba helaas geen gegevens beschikbaar zijn. In procenten van de gemiddelde neerslag over de jaren 1941-1970 voor het betrokken eiland uitgedrukt, kreeg Aruba 81%, Bonaire 74%, Curaçao 98%, St.Maarten 113% en St.Eustatius 82%.

Op Bonaire werd het aantal regenstations , verzorgd door de Antilles International Salt Company, wederom uitgebreid en gebracht op 10.

Op Saba werd door omstandigheden de waarnemingsreeks van het regenstation The Bottom in 1971 tijdelijk onderbroken. Daar dit momenteel het enige regenstation op dit eiland is, kon voor Saba ook geen eilandgedelde (tabel III) bepaald worden.

De eilandgemiddelden zijn berekend uit de maandcijfers, waarin de totalen van alle regenstations - voor zover beschikbaar - zijn verwerkt. Met het oog op het verschil in plaatselijke dichtheid van het netwerk van regenstations te Bonaire en Curacao, is voor deze eilanden eerst het gemiddelde van een aantal geografische blokken bepaald, waaruit vervolgens het eilandgemiddelde is berekend.

De frequentietabel 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 enigszins 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 orkaanseizoen van 1971 begon op 5 juli , toen uit een frontale storing ten oosten van kaap Hatteras, N.C., de tropische storm Arlene ontstond en eindigde op 21 november, toen de tropische storm Laura over de bergen van Brits Honduras en Guatemala oploste.

Totaal waren er 12 tropische cyclonen die een naam ontvingen, waarvan er echter slechts vijf orkaankracht bereiken. Behalve deze tropische cyclonen deden zich nog elf tropische depressies voor. Het aantal orkaandagen bedroeg 26. Vermeldenswaard zijn de orkanen Edith en Irene, die beiden in hun ontwikkelingsstaduim een zeer zuidelijke koers volgden,waardoor de Benedenwindse Eilanden tijdelijk binnen hun directe invloedssfeer lagen en de tropische storm Doria,die tussen de Bovenwindse Eilanden doortrok.

De storing in de Intertropische Convergentie Zone, die later zou uitgroeien tot de orkaan Edith,werd het eerst gesignaleerd op de satellietfoto's van 2 September, nabij 12°N., 35°W. en trok als tropische depressie, vergezeld van zware regens en harde wind, in de nacht 5 op 6 september het zuidelijk gedeelte van de Caraibische Zee binnen.In de vroege ochtend van 7 september, nadat de depressie juist ten noorden van Bonaire en Curaçao was gepasseerd,begon een plotselinge snelle uitdieping, als gevolg waarvan op Aruba rukwinden tot 44 knopen werden geregistreerd en binnen 24 uur orkaankracht werd bereikt.

Op de Benedenwindse Eilanden werd vrij aanzienlijk schade aangericht aan installaties op de, normaal tegen wind en golfslag beschut liggende, stranden aan de zuid- en westkusten, terwijl helaas twee vissers op zee het leven verloren.

Op 9 september trok de orkaan Edith over Kaap Gracias, Honduras; een verkenningsvliegtuig rapporteerde toen winden van 140 knopen.

De orkaan Irene vond haar oorsprong in een storing die op 7 september van de Afrikaanse westkust wegtrok. In de nacht van 13 op 14 september trok deze, als tropische depressie, het zuidelijk gedeelte van de Caraïbische Zee binnen, waarbij een nog zuidelijker koers dan die van Edith werd aangehouden. In de vroege ochtend van 16 september trok het centrum juist ten zuiden van de Benedenwindse Eilanden, echter zonder harde wind of excessieve regenval. Enkele dagen later trok zij over Nicaragua, om vervolgens op 20 september,herdoopt in Olivia, haar baan over het noordelijk gedeelte van de Stille Zuidzee te vervolgen.

De tropische storm Doria vond ook haar oorsprong in een storing die op 18 augustus van de Afrikaanse westkust wegtrok. Op de ochtend van 23 augustus verplaatste het centrum van de - toen nog - tropische depressie zich tussen St.Eustatius en St. Maarten, slechts op St. Maarten rukwinden tot 30 knopen en plaatselijke zware buien veroorzakend.

De banen van de tropische cyclonen die in de omgeving van de Nederlandse Antillen voorkwamen zijn op bladzijde van deze publikatie weergegeven.

CURACAO, DR.A.PLESMAN LUCHTHAVEN

De luchthaven is gelegen aan de noordkust van Curaçao op een plateau, dat 8m boven zeeniveau 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 droge-bol thermometer en de natte-bol thermometer vindt een continue registratie plaats in de observatie-kamer van de meteorologische dienst in het stationgebouw op het vliegveld.
De barometer is opgehangen op 9 m boven de grond en 17,4 m boven zeeniveau. De Campbell - stokes zonneschijnmeter 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 300m afstand van de kust en op 200m afstand van de startbaan. De barometer hangt in de verkeerstoren op 2m boven de officiele vliegveld hoogte en 20,3 m boven zeeniveau.
De windmeter staat op het dak van de verkeerstoren, 24 m boven de grond. De gemeten windsnelheid 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 Telegraafdienst te Kralendijk.
De barometer hangt 3.6 m boven zeeniveau.

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 zeeniveau, terwijl de de windmeter staat opgesteld op de verkeerstoren 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 200m van de westkust van St. Eustatius, ongeveer 40 m boven zeeniveau. De windmeter, staat op het dak van het kantoor van de Lands Radio- en Tele-

graafdienst 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 OZO van het station gelegen.

## INTRODUCTION

The contents of the "Statistics of the Meteorological Observations in the Netherlands Antilles" for 1971 is essentially the same as previous years.

## RAINFALL

During 1971 the rainfall on the Antillian Windward Islands St. Eustatius remained below normal, in St. Maarten above normal, whilst unfortunately no data is available from Saba. Expressed in percentage of the average rainfall over the years 1941 - 1970 of the respective Islands, Aruba reached 81%, Bonaire 74%, Curacao 98%, St. Maarten 113% and St. Eustatius 82%.

In Bonaire the number of rainstations operated by the Antilles International Salt Company, was expanded again and brought up to ten.

In Saba the observation series of the rainstation The Bottom was temporarily interrupted during 1971 due to unavoidable circumstances. As, at this moment, it is the only rainstation of the island, no island-average ( table III ) could be compiled.

The averages for the islands have been compiled from the monthly figures for which all available rainstations were used. In view of the difference in local density of the network of rainstations in Bonaire and Curacao, at first the average for a number of geographical blocks over these islands is compiled, from which the average for the islands is calculated.

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 raingauge for this table 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 a raingauge near the runway.

## REMARKS

The table 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 sealevel.
For the 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 on July 5, when , from a frontal wave, east of Cape Hatteras, N.C., tropical strom Arlene was formed and lasted untill November 21, when tropical storm Laura dissipated over the mountains of Britsch Honduras and Guatemala.

In total, 12 tropical cyclones received a name, from which only five reached hurricane intensity. In addition to these tropical cyclones, 11 tropical depressions occurred.
There were 26 hurricane days recorded.

Noteworthy are hurricanes Edith and Irene, which both followed a very southerly track in their development stage, as a result of which the Antillian Windward Islands were within their direct influence temporarily, and tropical storm Doria, which crossed the Antillian Leeward Islands.

The disturbance in the Intertropical Convergence Zone, which was the seedling of hurricane Edith was first detected on the satellite-pictures of September 2, near 12°N., 35°W. and entered the Caribbean on the night of September 5 - 6, as a tropical depression, accompanied by heavy rains and strong winds. In the early morning of September 7, after having passed Bonaire and Curaçao just to the north, a sudden rapid deepening started, as a result of which gusts up to 44 knots were recorded at Aruba and within 24 hours hurricane force was reached.

In the Antillian Windward Islands rather heavy damage was caused to installations on the beaches at the south and westcoasts, which are normally sheltered against wind and wash of the waves, whilst unfortunately two fisherman were lost at sea. On September 9 hurricane Edith made landfall at Cape Gracias, Honduras; by then a reconnaissance aircraft reported sustained winds of 140 knots.

Hurricane Irene found its origin in a disturbance moving off the African Westcoast on September 7. During the night of September 13-14 it entered the southern part of the Caribbean as a tropical depression, following an even more southerly track than that of Edith. In the early morning of September 16, the centre passed just south of the Antillian Windward Islands, however without strong winds or excessive rainfall. A few days later Irene crossed Nicaragua and on September 20 continued a track over the northern Pacific, renamed Olivia.

The tropical storm Doria generated also from a disturbance moving off the African Westcoast on August 18. During the morning of August 23, the centre of the, by then still, tropical depression passed between St. Eustatius and St. Maarten, causing guts to 30 knots and locally heavy showers only at St. Maarten.

The tracks of the tropical cyclones, which were of interest to the Netherlands Antilles are shown on a map on page

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 Camp-bell-Strokes 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 southcoast 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 2m above the official airport elevation and 20.3 m above sea level. The windmeter is mounted on top of the airport tower 24m above the ground.

The published data are the windspeeds reduced to the 10m 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 15m 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 40m 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 volcane, 600 m high at a distance of 2.5 km ESE of the station.

## INTRODUCCION

El contenido de la 'Estadistica de las observaciones meteorológicas de las Antillas Holàndesas' sobre 1971 es casi igual a los de los años anteriores.

## PRECIPITACION

La precipitación en 1971 quedó debajo de lo normal en las Islas de Sotavento y St. Eustatius, en St.Maarten más de lo normal, mientras que lastimamente no hay cifras disponibles de Saba.
Dados en porcentajes del promedio de la precipitación del periodo 1941-1970 de la isla en cuestión, Aruba tenía 81%, Bonaire 74%, Curazao 98%, St.Maarten 113% y St.Eustatius 82%.
En Bonaire la cantidad de estaciones pluviométricas, las cuales son controladas por Antilles International Salt Company, fué otra vez aumentada hasta 10.
La serie de observaciones de la estación pluviométrica The Bottom en Saba, fué temporalmente suspendida en 1971 por motivo de circumstancias.
Ya que ésta en la única estacion pluviométrica en la isla, no era posible calcular para Saba el promedio de la isla (Cuadro III).
Los promedios de las islas han sido calculados de las cifras mensuales en las cuales fueron contados los totales de todas las estaciones pluviométricas por cuanto que éstas fueron disponibles. En vista de la diferencia en la densidad local de la red de las estaciones pluviométricas en Bonaire y Curazao, ha sido calculado para estas islas primeramente el promedio de una cantidad de secciones geográficas de las cuales ha sido calculado después el promedio de cada isla.
El cuadro sobre la frequencia de la precipitación(Cuadro VI) es basado solamente en la cantidad de veces, en las cuales ha sido constatada precipitación en el aeropuerto Dr. A. Plesman, durante la observación o durante la hora anterior, sin tener en cuanta la forma de la precipitación, la intensidad o factores relacionados.
El cuadro VII indica de hora a hora el total mensual de la cantidad de la precipitación.
Los totales mensuales y el total anual en este cuadro son sacados de un pluviométro registrador, cual ha sido puesto en 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 pluviométro cerca de la pista de despeque.

## NOTAS

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

## TEMPORADA DE HURACAN

La temporada de huracanes de 1971 comenzó el 5 de julio,

cuando se formó de una depresión frontal al oeste del Cabo Hatteras, N.C., la tormenta Arlene y terminó el 21 de noviembre, cuando la tormenta tropical Laura se disolvio en las montañas de Honduras Británica y Guatemala.
Habían en total 12 ciclones tropicales que recibieron nombre, de estos solamente 5 alcanzaron la fuerza de huracán. Ademas de estos ciclones tropicales se formaron tambien 11 depresiones tropicales. La cantidad de días de huracan era 26.
Vale la pena mencionar que los huracanes Edith e Irene, ambos en su fase de desarrollo seguían un rumbo muy hacia al sur, motivo por el cual las Islas de Sotavento cayeron temporalmentebajo su zona de influencia directa, mientras que la tormenta tropical Doria pasó entre las Islas de Barlovento.
La depresión en la Zona Intertropical de Convergencia, que despues se desarrolló en el huracán Edith ,fue señalada primeramente en dos fotografías hechas via satélites el 2 de septiembre cerca de 12° N y 350°O y pasó como una depresión tropical en la noche del 5 a 6 septiembre, acompañado de fuerte lluvia y viento en la parte sur del Mar Caribe. En la madrugada del 7 de septiembre, despues que la depresión pasó al norte de Bonaire y Curazao, ésta se hizo rapidamente mas intensa, con la consecuencia que en Aruba fueron registradas ráfagas de 44 nudos y en 24 horas había alcanzado la fuerza de huracán.
En las Islas de Sotavento causó considerables daños en las instalaciones que se hallaban a las orillas de las costas sur y oeste, las cuales son normalmente protegidas del viento y de las olas del mar, mientras que dos pescadores perdieron la vida en el mar.

El huracán Edith pasó el 9 de septiembre sobre el Cabo Gracias en Honduras ; un avión de exploración constató entonces ráfagas de 140 nudos.
El huracán Irene se origenó de una depresión que pasó el 7 de Septiembre a las costa oeste de Africa.
En la noche del 13 a 14 de septiembre este como una depresión tropical en la parte sur del Mar Caribe. mientrás que seguía un rumbo más hacia al sur que el huracán Edith.En la madrugada del 16 de septiembre el centro del huracán pasó al sur de las islas de Sotavento, sinembargo no había viento fuerte ni lluvia excesiva. Algunos dias después el huracán pasó sobre Nicaragua para después rebautizado en Olivia el 20 de septiembre, seguir su rumbo para la parte norte del Océano Pacífico.
También la tormenta tropical Doria se originó de una depresión que pasó por la costa oeste de Africa el 18 agosto. En la mañana del 23 de agosto el centro de la depresión tropical se trasladó entre St. Eustatius y St. Maarten, ocasionando solamente en St.Maarten ráfagas hasta 30 nudos y lluvias fuertes.
Las rutas de las tormentas tropicales en el vecindario de las Antillas Holandesas son mencionadas en página de esta publicación

## CURAZAO, AEROPUERTO DR.A.PLESMAN

El Aeropuerto está situado en la costa norte de Curazao en una terraza que se halla a 8 metros sobre el nivel del mar. La posicion geografica es de 12°11' latitud norte y de 68°58'longitud oeste.
El abrigo meteorológico está montado a 400 metros de la costa y a 120 metros del centro de la pista despeque.
El anemómetro está montado a 10 metros sobre la tierra y a una distancia de 170 metros de la pista de despeque, la cual tiene la dirección104°-282°.
Una registración continua de las indicaciones del anemómetro,del

del termómetro seco y del termómetro mojado es hecha en el cuarto observador del Servicio Meteorológico en el edificio de estación del Aeropuerto.
El barómetro está colgado a una altura de 9 metros sobre la tierra y a 17,4 metros sobre el nivel del mar. El Cambes- Stokes autógrafo se halla en el techo de la estación, donde tambien se efectuan las registraciones 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 barómetro está colgado en la torre de control a 2 metros sobre la altura oficial del aeropuerto y 20,3 metros sobre nivel del mar.
El anemómetro se halla en el techo de la torre de control a 24 metros sobre la tierra. Las velocidades del viento medidas han sido 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°16 ' 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 barómetro está colgado a 3,6 metros sobre el nivel del mar.

ST.MAARTEN, AEROPUERTO JULIANA

El aeropuerto está en una estrecha longuera en la parte sudoeste de la isla 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 barómetro está montado a 8.8 metros sobre el nivel del mar, mientrás que el anemómetro está 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 el 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 pluviométricas en las Antillas Holandesas

| Regenstation<br>Rainstation<br>Estación pluviométrica | Waarnemer (s)<br>Observer (s)<br>Observador (es) | Beschikbaar<br>Available<br>Disponible |
|---|---|---|
| CURACAO | | |
| Westpunt | Personeel Politiepost | 1968-1971 en 1912-1965 |
| Landhuis | R.R. Muskus | 1963-1971; 1867-1871 en 1905-1910 |
| Savonet | R. Rafaela | 1969-1971; 1830-1861; 1863-1871; 1 873-1874 en 1955-1965 |
| Soto | Pastoor S.J.M. Braham | 1956-1971 en 1933-1945 |
| Huize San Fernando | Frater M. Francisco | 1961-1971 |
| Barber | Personeel Politiepost | 1965-1971; 1923-1959 en 1961 |
| Zorgvliet | J.C.P. Kwiers | 1969-1971 |
| Bullenbaai | Personeel Shell Curacao N.V. | 1960-1971 |
| Mar.Biol. Instituut | Personeel Instituut | 1961-1971 |
| Julianadorp | Personeel Shell Curacao N.V. | 1960-1971 |
| Piesman Luchthaven | Personeel Meteorologische Dienst | 1935-1971 |
| St. Elisabeth Hosp. | Zuster Prisca | 1970-1971 |
| Molenplein | A.I.F. Hellburg | 1966-1971 |
| Asiento | Personeel Shell Curacao N.V. | 1960-1971 en 1920-1928 |
| Negropont | Personeel Shell Curacao N.V. | 1960-1971 |
| Suffisant | M.P. de Pree en C. de Groot | 1956-1971 en 1946 |
| Salinja Abao | Mevr. R.P. Verdonk - van de Moosdijk | 1969-1971 |
| Girouette | C. Obediente | 1964-1971 en 1957-1960 |
| Noordkant | Mevr. B.R. de Windt | 1971; 1905-1922; 1955-1964; 1966 en 1968 |
| Mahaai | F.M. Chumaceiro | 1967-1971 |
| Zapateer | Personeel Shell Curacao N.V. | 1960-1971 |
| Scherpenheuvel | Frater Th. van Riel | 1923-1971 |
| Santa Rosa | Pastoor R. Nooyen | 1934-1971; 1859-1861 en 1908-1928 |
| Caracasbaai | Personeel Shell Curacao N.V. | 1960-1971 |
| Santa Barbara | Personeel Mijn Maatschappij N.V. | 1960-1971 |
| Nieuwpoort | Personeel Mijn Maatschappij N.V. | 1960-1971 |
| Klein St. Joris | W.P. Maal | 1962-1971; 1910-1911 en 1957-1958 |
| Klein Curacao | E.H. Coffie | 1968-1971 |

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 pluviométricas en las Antillas Holandesas (cont.)

| Regenstation<br>Rainstation<br>Estación pluviométrica | Waarnemer (s)<br>Observer (s)<br>Observador (es) | Beschikbaar<br>Available<br>Disponible |
|---|---|---|
| ARUBA | | |
| Noord | Personeel Politiepost | 1933-1971 |
| Oranjestad | Personeel Havenkantoor | 1901-1971 |
| Beatrixluchthaven | Personeel A.T.C. | 1956-1971 |
| Santa Cruz | Personeel Politiepost | 1953-1971 en 1933-1946 |
| Balashi | Personeel W.E.B. | 1953-1971 |
| Savaneta | Personeel Mar. Kazerne | 1959-1971; 1933-1945 en 1953-195 |
| Lago | Persóneel Lago | 1929-1971 |
| BONAIRE | | |
| Pa[illegible] Rincon | Pastoor A.Swartjes | 1969-1971 |
| Rincon | A.F.F.Celestijn | 1905-1971 |
| Plaja Lechi | E.E. de Haan | 1969-1971 |
| Kralendijk | Personeel L.R.T.D. | 1905-1971 |
| Fratershuis | Frater M. Cypriano | 1968-1971 |
| Antriol | A.Schippers | 1971 |
| Tras di Montagne | D.A. Martijn | 1955-1971 |
| Bolivia | H.Th. Booi | 1935-1971 |
| Int.Salt Co.$R_1$ | Personeel Salt Company N.V. | 1970-1971 |
| Int.Salt Co.$R_2$ | Personeel Salt Company N.V. | 1968-1971 |
| Int.Salt Co.$R_3$ | Personeel Salt Company N.V. | 1968-1971 |
| Int.Salt Co.$R_4$ | Personeel Salt Company N.V. | 1968-1971 |
| Int.Salt Co.$R_5$ | Personeel Salt Company N.V. | 1970-1971 |
| Int.Salt Co.$R_6$ | Personeel Salt Company N.V. | 1970-1971 |
| Int.Salt Co.$R_7$ | Personeel Salt Company N.V. | 1970-1971 |
| Int.Salt Co.$R_8$ | Personeel Salt Company N.V. | 1970-1971 |
| Int.Salt Co.$R_9$ | Personeel Salt Company N.V. | 1971 |
| Int.Salt Co.$R_{10}$ | Personeel Salt Company N.V. | 1971 |

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 pluviométricas en las Antillas Holandesas (cont.)

| Regenstation<br>Rainstation<br>Estación pluviométrica | Waarnemer (s)<br>Observer (s)<br>Observador (es) | Beschikbaar<br>Available<br>Disponible |
|---|---|---|
| ST. MAARTEN | | |
| Juliana Luchthaven | Personeel A.T.C. | 1953-1971 |
| Philipsburg | Personeel L.R.T.D. | 1955-1971; 1879-1889 en 1892-1952 |
| Koolbaai | J.A.C. O'Connor | 1966-1971 |
| ST. EUSTATIUS | | |
| Wilton | C.C. Lijfrock | 1967-1971 |
| Oranjestad | Personeel L.R.T.D. | 1881-1971 |
| Concordia | C.M. Lopes | 1967-1971 en 1945-1948 |
| SABA | | |
| The Bottom | Ch. Zagers | 1901-1970 en 1891-1898 |

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

| Regenstation<br>Rainstation<br>Estación pluviométr. | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| CURACAO | | | | | | | | | | | | | | |
| Westpunt | ... | 52.0 | 33.0 | 54.0 | 60.0 | 14.7 | 15.8 | 13.0 | 229.0 | 59.5 | 78.5 | 109.0 | ... | ... |
| Landhuis Knip | 48.4 | 48.5 | 22.0 | 24.5 | 33.5 | 9.5 | 13.8 | 24.5 | 161.1 | 35.3 | 74.5 | 96.0 | 591.6 | 1095.8 |
| Savonet | 154.4 | 78.2 | 14.3 | ... | 1.6 | 3.9 | 1.4 | 4.7 | 86.3 | 53.4 | 71.5 | 94.9 | ... | 1099.5 |
| Soto | 91.3 | 49.0 | 36.5 | 13.9 | 20.7 | 15.0 | 23.6 | 48.9 | 131.9 | 29.7 | 58.7 | 92.1 | 611.3 | 1235.9 |
| Huize San Fernando | 86.7 | 48.2 | 31.6 | 13.2 | 19.2 | 12.2 | 22.4 | 52.3 | 143.1 | 27.4 | 54.3 | 86.4 | 579.0 | 1177.3 |
| Barber | 73.3 | 27.6 | 34.5 | + | ... | ... | 11.3 | 38.0 | 157.4 | 27.5 | 69.0 | 74.9 | ... | ... |
| Zorgvliet | ... | ... | 18.3 | 25.3 | 5.3 | 7.6 | 30.9 | 16.4 | 119.8 | 162.8 | 36.2 | 126.6 | ... | ... |
| Bullenbaai | 95.1 | 26.3 | 30.3 | 3.5 | 5.2 | 6.4 | 25.0 | 8.0 | 6.5 | 125.7 | 36.6 | 140.0 | 508.6 | 749.2 |
| Mar. Biol. Instituut | 89.7 | 16.0 | 20.8 | 13.4 | 7.6 | 10.7 | 28.3 | 23.4 | 32.3 | 138.4 | 90.8 | 131.6 | 603.0 | 881.0 |
| Julianadorp | 81.6 | 11.6 | 30.8 | 27.2 | 7.9 | 11.0 | 26.8 | 25.0 | 88.3 | 85.6 | 52.5 | 126.5 | 574.8 | 933.9 |
| Plesman Luchthaven | 113.5 | 32.8 | 18.1 | 12.8 | 9.8 | 4.6 | 23.0 | 7.7 | 88.6 | 23.0 | 54.2 | 99.9 | 488.0 | 1078.9 |
| St. Elisabeth Hosp. | 98.7 | 29.8 | 16.0 | 20.7 | 35.5 | 22.0 | 37.9 | 22.7 | 104.5 | 146.6 | 148.6 | 89.7 | 772.7 | ... |
| Molenplein | 92.4 | 30.4 | 14.8 | 16.4 | 6.1 | 7.7 | 33.5 | 21.9 | 103.4 | 141.2 | 80.6 | 93.5 | 641.9 | 924.4 |
| Asiento | 52.5 | 7.5 | 20.1 | ... | 2.0 | ... | 14.3 | 10.0 | 100.3 | 14.2 | 44.4 | 68.0 | ... | ... |
| Negropont | 82.6 | 11.0 | 19.5 | 13.5 | 0.7 | 12.8 | 33.5 | 11.4 | 76.0 | 59.6 | 48.5 | 131.6 | 500.7 | ... |
| Suffisant | 89.9 | 33.2 | 25.2 | 48.6 | 8.9 | 11.5 | 31.7 | 6.7 | 90.2 | 20.1 | 71.9 | 138.6 | 576.5 | 894.8 |
| Salinja Abao | 90.8 | 27.2 | 15.2 | 11.3 | 7.5 | 11.4 | 27.9 | 14.1 | 93.7 | 108.9 | 81.9 | 104.5 | 594.4 | 1065.2 |
| Girouette | 68.0 | 34.2 | 28.1 | 24.8 | 0.0 | 12.6 | 19.8 | 0.0 | 67.8 | 26.8 | 81.5 | 185.3 | 548.9 | 912.3 |
| Noordkant | 112.0 | 34.0 | 20.0 | 34.0 | 24.0 | 4.0 | 21.0 | 4.8 | 57.0 | 6.0 | 39.0 | 97.0 | 452.8 | ... |
| Mahaai | 76.0 | 15.1 | 27.3 | 22.6 | 7.2 | 14.4 | 40.2 | 7.2 | 103.9 | 42.9 | 82.5 | 181.7 | 621.0 | 922.4 |
| Zapateer | 77.2 | 16.0 | 31.0 | 35.5 | 7.0 | 10.5 | 19.5 | 4.5 | 80.4 | 17.2 | 61.4 | 165.7 | 525.9 | 885.7 |
| Scherpenheuvel | 87.9 | 17.4 | 22.4 | 17.0 | 9.9 | 17.2 | 38.5 | 11.6 | 96.7 | 47.5 | 92.8 | 137.9 | 596.8 | 906.4 |
| Santa Rosa | 79.6 | 17.6 | 30.4 | 33.6 | 8.8 | 14.7 | 26.0 | 7.1 | 94.3 | 39.5 | 77.9 | 125.0 | 554.5 | 919.7 |
| Caracasbaai | 36.5 | 18.3 | ... | 9.2 | 6.1 | 5.6 | 15.2 | 9.6 | 73.5 | 43.4 | 42.3 | 112.8 | ... | 854.0 |
| Santa Barbara | 53.4 | 24.7 | 16.4 | 6.7 | 7.2 | 11.9 | 20.8 | 5.9 | 100.1 | 33.7 | 83.5 | 104.7 | 474.0 | 828.0 |
| Nieuwpoort | 48.3 | 17.9 | 9.5 | 3.3 | 9.6 | 10.9 | 37.7 | 30.4 | 84.2 | 37.9 | 48.4 | 72.6 | 410.7 | 840.0 |
| Klein St. Joris | 82.5 | 17.8 | 31.8 | 6.3 | 13.5 | 12.3 | 32.4 | 1.9 | 101.5 | 28.0 | 53.6 | 90.7 | 472.2 | 886.4 |
| Klein Curacao | 53.0 | 36.0 | 15.0 | 0.0 | 4.0 | 3.0 | 0.0 | 28.0 | 71.0 | 11.0 | 42.0 | 74.0 | 337.0 | ... |

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 Precipitación (en mm) por estación pluviométrica en las Antillas Holandesas (cont.)

| Regenstation<br>Rainstation<br>Estación pluviométr. | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| ARUBA | | | | | | | | | | | | | | |
| Noord | 47.7 | 8.0 | 6.5 | 20.5 | 35.6 | 9.2 | 1.6 | 2.8 | 93.5 | 32.7 | 117.0 | 63.3 | 438.4 | 705.2 |
| Oranjestad | 41.6 | 5.1 | 13.0 | 3.0 | 23.2 | 8.1 | 9.1 | 4.3 | 88.6 | 23.0 | 49.1 | 56.2 | 324.3 | ... |
| Beatrix Luchthaven | 43.2 | 13.1 | 3.6 | 7.5 | 0.0 | 3.4 | 0.4 | 7.3 | 100.5 | 10.5 | 52.2 | 33.8 | 275.5 | 520.2 |
| Santa Cruz | 39.3 | 12.5 | 3.5 | 14.1 | 6.8 | 12.0 | 3.0 | 10.9 | 71.4 | 17.8 | 58.6 | 42.6 | 292.5 | 672.5 |
| Balashi | 69.5 | 14.7 | 2.7 | 3.5 | 0.0 | 6.3 | 15.8 | 6.8 | 105.7 | 28.6 | 78.7 | 64.1 | 396.4 | ... |
| Savaneta | 90.6 | 20.6 | 3.4 | 3.6 | 31.5 | 0.6 | 21.9 | 1.4 | 67.4 | 14.5 | 15.0 | 48.0 | 318.5 | 617.1 |
| Lago | 41.7 | 16.5 | 11.5 | 0.5 | 18.1 | 5.6 | 28.0 | 3.1 | 126.7 | 50.8 | 20.2 | 44.0 | 306.7 | 727.0 |
| BONAIRE | | | | | | | | | | | | | | |
| Pastorie Rincon | 54.6 | 20.4 | 6.3 | 14.4 | 3.5 | 11.3 | 28.7 | 5.7 | 83.4 | 30.6 | 28.2 | 75.5 | 362.6 | 890.6 |
| Rincon | 57.1 | 15.3 | 6.4 | 11.7 | 3.0 | 7.2 | 29.4 | 5.2 | 80.1 | 31.0 | 26.9 | 68.4 | 341.7 | 836.9 |
| Plaja Lechi | 56.7 | 15.4 | 17.1 | 1.4 | 2.7 | 13.0 | 23.4 | 9.1 | 61.4 | 41.8 | 25.2 | 74.6 | 341.8 | 579.9 |
| Kralendijk | 67.6 | 11.8 | 9.1 | 2.5 | 5.1 | 8.2 | 22.1 | 27.8 | 69.4 | 45.1 | 35.9 | 70.2 | 374.8 | 622.4 |
| Fratershuis | 83.0 | 11.0 | 13.0 | 2.0 | 6.1 | 3.7 | 23.0 | 14.9 | 58.5 | 45.1 | 25.8 | 82.2 | 368.3 | 641.7 |
| Antriol | 64.8 | 21.1 | 25.2 | 0.5 | 5.7 | 10.1 | 33.0 | 10.0 | 70.1 | 39.0 | 21.9 | 99.7 | 401.1 | ... |
| Tras di Montagne | 54.7 | 15.9 | 0.2 | 8.2 | 3.4 | 11.9 | 45.4 | 4.7 | 59.9 | 37.4 | 38.8 | 97.3 | 377.8 | 526.2 |
| Bolivia | 57.2 | 54.4 | 8.5 | 0.0 | 7.6 | 0.0 | 38.6 | 0.0 | 66.1 | 40.4 | 13.2 | 119.0 | 405.0 | 520.1 |
| Int. Salt Co. R1 | 37.8 | 8.9 | 21.0 | 7.2 | 9.8 | 15.4 | 59.9 | 9.3 | 59.2 | 30.7 | 41.3 | 76.7 | 377.2 | .... |
| R2 | 33.7 | 16.8 | 8.3 | 1.5 | 7.3 | 9.3 | 70.9 | 8.7 | 77.8 | 24.6 | 44.4 | 50.3 | 353.6 | 502.5 |
| R3 | 31.7 | 14.2 | 10.6 | 3.2 | 10.7 | 12.3 | 54.6 | 6.8 | 90.8 | 9.3 | 59.9 | 58.3 | 362.4 | 485.1 |
| R4 | 59.1 | 10.8 | 19.2 | 0.8 | 15.6 | 5.8 | 46.5 | 2.0 | 87.2 | 7.4 | 49.6 | 62.9 | 366.9 | 451.0 |
| R5 | 32.6 | 14.1 | 12.1 | 5.1 | 7.6 | 4.6 | 34.3 | 3.4 | 93.4 | 3.0 | 41.2 | 46.3 | 297.7 | ... |
| R6 | 19.0 | 8.5 | 23.2 | 7.1 | 9.4 | 8.1 | 59.9 | 6.5 | 105.7 | 17.9 | 54.3 | 54.7 | 374.3 | ... |
| R7 | 51.2 | 14.3 | 12.3 | 3.6 | 16.3 | 11.1 | 51.6 | 3.0 | 100.5 | 24.1 | 50.0 | 51.3 | 389.3 | ... |
| R8 | 23.2 | 10.8 | 12.0 | 3.1 | 9.0 | 13.4 | 54.0 | 8.6 | 82.5 | 14.1 | 24.7 | 47.3 | 302.7 | ... |
| R9 | 38.7 | 13.9 | 10.0 | 3.0 | 10.0 | 10.2 | 61.7 | 8.0 | 97.0 | 19.9 | 49.9 | 60.6 | 382.9 | ... |
| R10 | 33.0 | 14.0 | 18.8 | 7.0 | 10.2 | 14.2 | 70.0 | 10.4 | 77.3 | 23.5 | 35.7 | 55.9 | 370.0 | ... |

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 Precipitación ( en mm) por estación pluviométrica en las Antillas Holandesas (cont.)

| Regenstation<br>Rainstation<br>Estación pluviométr. | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| **ST. MAARTEN** | | | | | | | | | | | | | | |
| Juliana Luchthaven | 61.1 | 68.8 | 27.7 | 135.9 | 171.1 | 26.1 | 70.4 | 91.8 | 86.6 | 118.0 | 39.6 | 102.8 | 999.9 | 984.1 |
| Philipsburg | 63.8 | 57.7 | 83.1 | 88.4 | 201.4 | 37.3 | 70.5 | 246.2 | 52.4 | 256.2 | 82.0 | 129.2 | 1368.2 | 1019.2 |
| Koolbaai | 91.0 | 97.2 | 29.4 | 154.6 | 211.6 | 29.3 | 75.3 | 147.7 | 82.9 | 199.2 | 74.7 | 130.7 | 1323.6 | 1287.2 |
| **ST. EUSTATIUS** | | | | | | | | | | | | | | |
| Wilton | 84.4 | 96.1 | 40.9 | 125.8 | 152.5 | 10.8 | 67.1 | 67.8 | 112.8 | 79.7 | 70.4 | 132.4 | 1040.7 | 1443.[illegible] |
| Oranjestad | 82.9 | 78.6 | 33.7 | 111.9 | 125.8 | 22.4 | 66.6 | 60.5 | 72.4 | 86.2 | 74.3 | 118.7 | 934.0 | 1507.[illegible] |
| Concordia | 64.7 | 51.6 | 36.5 | 54.3 | 93.6 | 24.1 | 39.4 | 29.0 | 59.8 | 77.3 | 62.6 | 85.9 | 678.8 | 1399.[illegible] |
| **SABA** | | | | | | | | | | | | | | |
| The Bottom | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. |

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

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 precipitación (en mm) por isla

| | | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Curacao | 1971 | 80.1 | 27.6 | 24.2 | 17.8 | 10.9 | 10.6 | 24.6 | 17.9 | 100.7 | 67.4 | 65.2 | 113.0 | 560.0 |
| | 1970 | 28.9 | 15.3 | 32.0 | 3.7 | 2.2 | 25.4 | 39.0 | 49.9 | 20.4 | 172.7 | 166.8 | 407.3 | 963.6 |
| | 1969 | 147.5 | 7.4 | 8.2 | 28.2 | 42.8 | 5.5 | 31.0 | 23.7 | 13.2 | 92.1 | 183.2 | 44.9 | 627.7 |
| | 1968 | 35.3 | 34.0 | 53.2 | 33.8 | 12.0 | 23.4 | 31.0 | 20.1 | 13.0 | 17.6 | 32.0 | 27.4 | 332.8 |
| | 1941 - 1970 | 55.5 | 29.8 | 14.8 | 20.3 | 25.2 | 26.6 | 32.7 | 38.8 | 29.1 | 76.4 | 117.2 | 104.6 | 571.0 |
| Aruba | 1971 | 53.4 | 12.9 | 6.3 | 7.5 | 16.5 | 6.5 | 11.4 | 5.2 | 93.4 | 25.4 | 55.8 | 50.3 | 344.6 |
| | 1970 | 31.5 | 9.7 | 35.7 | 2.0 | 0.1 | 30.0 | 24.5 | 19.7 | 34.0 | 54.8 | 168.5 | 262.7 | 673.2 |
| | 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 |
| | 1941 - 1970 | 45.7 | 25.6 | 9.2 | 11.6 | 18.6 | 19.0 | 22.6 | 21.3 | 22.1 | 65.9 | 83.0 | 82.0 | 426.6 |
| Bonaire | 1971 | 57.2 | 21.2 | 11.9 | 4.2 | 5.5 | 8.7 | 35.5 | 8.2 | 70.1 | 36.0 | 28.9 | 85.0 | 372.4 |
| | 1970 | 14.4 | 4.8 | 29.1 | 2.4 | 3.7 | 17.4 | 20.0 | 39.3 | 35.2 | 72.1 | 125.6 | 233.4 | 597.4 |
| | 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 |
| | 1941 - 1970 | 49.2 | 29.4 | 17.1 | 15.3 | 22.1 | 20.5 | 25.1 | 31.2 | 26.1 | 66.3 | 116.1 | 84.9 | 503.3 |
| St. Maarten | 1971 | 72.0 | 74.6 | 46.7 | 126.3 | 194.7 | 30.9 | 72.1 | 161.9 | 74.0 | 191.1 | 65.4 | 120.9 | 1230.6 |
| | 1970 | 3.8 | 22.1 | 16.3 | 63.4 | 239.1 | 79.0 | 88.9 | 108.7 | 167.4 | 90.2 | 90.0 | 127.9 | 1096.8 |
| | 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 |
| | 1941 - 1970 | 72.1 | 39.0 | 44.1 | 60.3 | 110.4 | 71.3 | 94.7 | 110.9 | 133.6 | 121.5 | 135.7 | 96.9 | 1090.5 |
| St. Eustatius | 1971 | 77.3 | 75.4 | 37.0 | 97.3 | 124.0 | 19.1 | 57.7 | 52.4 | 81.7 | 81.1 | 69.1 | 112.3 | 884.5 |
| | 1970 | 6.1 | 29.6 | 18.6 | 95.2 | 285.9 | 152.0 | 147.6 | 89.6 | 219.2 | 56.0 | 76.7 | 273.3 | 1449.8 |
| | 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 |
| | 1941 - 1970 | 76.4 | 37.9 | 42.0 | 52.0 | 111.6 | 82.7 | 108.6 | 127.5 | 134.1 | 102.7 | 115.2 | 86.4 | 1077.1 |
| Saba | 1971 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | 1970 | 37.3 | 10.8 | 16.2 | 144.4 | 281.9 | 143.2 | 125.9 | 78.3 | 199.0 | 166.2 | 112.9 | 214.5 | 1530.6 |
| | 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 |
| | 1941 - 1970 | 86.3 | 40.2 | 40.6 | 76.1 | 115.3 | 74.2 | 86.7 | 97.8 | 117.7 | 116.6 | 128.0 | 105.1 | 1094.6 |

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

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 Número de días con 1.0 o más mm. de precipitación por estación pluviométrica en las Antillas Holandesas

| Regenstation<br>Rainstation<br>Estación pluviométr. | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| CURACAO | | | | | | | | | | | | | | |
| Westpunt | ... | 9 | 13 | 3 | 6 | 5 | 4 | 1 | 10 | 10 | 15 | 13 | ... | ... |
| Landhuis Knip | 11 | 8 | 5 | 2 | 4 | 3 | 5 | 3 | 7 | 6 | 7 | 9 | 70 | 75 |
| Savonet | 14 | 13 | 3 | ... | 0 | 1 | 0 | 1 | 4 | 6 | 6 | 14 | ... | 76 |
| Soto | 16 | 11 | 4 | 3 | 3 | 3 | 4 | 2 | 6 | 7 | 7 | 15 | 81 | 108 |
| Huize San Fernando | 14 | 11 | 5 | 3 | 3 | 3 | 5 | 2 | 6 | 6 | 7 | 13 | 78 | 105 |
| Barber | 8 | 5 | 8 | 0 | ... | ... | 4 | 1 | 8 | 4 | 6 | 10 | ... | ... |
| Zorgvliet | ... | ... | 2 | 2 | 2 | 1 | 5 | 1 | 6 | 8 | 6 | 13 | ... | ... |
| Bullenbaai | 13 | 9 | 4 | 1 | 2 | 2 | 4 | 1 | 1 | 4 | 5 | 10 | 56 | 63 |
| Mar. Biol. Instituut | 14 | 5 | 4 | 3 | 2 | 2 | 6 | 2 | 1 | 5 | 7 | 14 | 65 | 79 |
| Julianadorp | 17 | 4 | 4 | 4 | 3 | 1 | 5 | 1 | 9 | 8 | 8 | 14 | 78 | 83 |
| Plesman Luchthaven | 11 | 9 | 1 | 2 | 2 | 2 | 5 | 1 | 5 | 9 | 6 | 15 | 68 | 87 |
| St. Elisabeth Hosp. | 13 | 5 | 3 | 4 | 1 | 5 | 8 | 3 | 8 | 9 | 10 | 13 | 82 | ... |
| Molenplein | 14 | 6 | 4 | 3 | 1 | 3 | 7 | 3 | 7 | 9 | 9 | 15 | 81 | 91 |
| Asiento | 9 | 1 | 2 | ... | 1 | ... | 3 | 1 | 6 | 4 | 4 | 5 | ... | ... |
| Negropont | ... | 2 | 2 | 2 | 0 | 1 | 6 | 2 | 4 | 8 | 8 | 8 | ... | ... |
| Suffisant | 12 | 8 | 5 | 3 | 2 | 2 | 6 | 1 | 7 | 6 | 6 | 15 | 73 | 81 |
| Salinja Abao | 15 | 7 | 3 | 4 | 2 | 4 | 4 | 2 | 7 | 9 | 11 | 15 | 83 | 93 |
| Girouette | 5 | 1 | 2 | 2 | 0 | 1 | 2 | 0 | 3 | 1 | 4 | 7 | 28 | 76 |
| Noordkant | 7 | 5 | 2 | 3 | 4 | 1 | 2 | 1 | 3 | 1 | 3 | 7 | 39 | ... |
| Mahaai | 12 | 4 | 4 | 3 | 2 | 2 | 8 | 2 | 9 | 8 | 9 | 14 | 77 | 100 |
| Zapateer | 13 | 3 | 2 | 4 | 2 | 1 | 6 | 1 | 8 | 7 | 7 | 10 | 64 | 68 |
| Scherpenheuvel | 14 | 7 | 4 | 3 | 3 | 4 | 9 | 5 | 8 | 10 | 14 | 14 | 95 | 104 |
| Santa Rosa | 12 | 6 | 4 | 3 | 2 | 3 | 8 | 3 | 7 | 11 | 8 | 11 | 78 | ... |
| Caracasbaai | 6 | 2 | ... | 1 | 3 | 2 | 3 | 2 | 4 | 5 | 4 | 10 | ... | 50 |
| Santa Barbara | 13 | 5 | 4 | 3 | 2 | 2 | 4 | 1 | 7 | 7 | 10 | 14 | 72 | 72 |
| Nieuwpoort | 12 | 5 | 3 | 1 | 3 | 2 | 8 | 3 | 7 | 5 | 5 | 13 | 67 | 80 |
| Klein St.Joris | 14 | 5 | 5 | 2 | 3 | 2 | 7 | 1 | 8 | 7 | 7 | 15 | 76 | 76 |
| Klein Curacao | 7 | 3 | 2 | 0 | 1 | 1 | 0 | 1 | 4 | 2 | 6 | 7 | 34 | ... |

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 o más mm. de precipitación por estación pluviométrica en las Antillas Holandesas (cont.)

| Regenstation / Rainstation / Estación pluviométr. | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| ARUBA | | | | | | | | | | | | | | |
| Noord | 5 | 2 | 1 | 1 | 1 | 2 | 1 | 2 | 3 | 4 | 7 | 6 | 35 | 55 |
| Oranjestad | 13 | 2 | 2 | 1 | 2 | 2 | 4 | 2 | 6 | 5 | 4 | 11 | 54 | ... |
| Beatrix Luchthaven | 10 | 4 | 3 | 2 | 0 | 2 | 0 | 1 | 7 | 2 | 5 | 5 | 41 | 55 |
| Santa Cruz | 5 | 3 | 1 | 2 | 2 | 2 | 1 | 2 | 4 | 6 | 6 | 5 | 39 | 66 |
| Balashi | 10 | 5 | 1 | 2 | 0 | 2 | 3 | 1 | 3 | 2 | 4 | 6 | 39 | ... |
| Savaneta | 11 | 7 | 1 | 1 | 2 | 0 | 3 | 1 | 6 | 6 | 3 | 6 | 47 | 79 |
| Lago | 13 | 5 | 2 | 0 | 2 | 2 | 5 | 1 | 5 | 4 | 4 | 5 | 48 | 61 |
| BONAIRE | | | | | | | | | | | | | | |
| Pastorie Rincon | 10 | 5 | 2 | 4 | 1 | 3 | 4 | 2 | 4 | 5 | 6 | 11 | 57 | 94 |
| Rincon | 13 | 3 | 2 | 3 | 1 | 2 | 6 | 1 | 4 | 7 | 8 | 9 | 59 | 85 |
| Plaja Lechi | 13 | 6 | 6 | 1 | 1 | 5 | 2 | 2 | 6 | 6 | 8 | 15 | 71 | 72 |
| Kralendijk | 12 | 5 | 4 | 1 | 2 | 3 | 6 | 3 | 5 | 7 | 8 | 13 | 69 | 82 |
| Fratershuis | 14 | 3 | 5 | 0 | 3 | 2 | 3 | 1 | 4 | 7 | 6 | 14 | 62 | 87 |
| Antriol | 14 | 6 | 7 | 0 | 3 | 4 | 5 | 2 | 7 | 6 | 8 | 14 | 76 | ... |
| Tras di Montagne | 3 | 3 | 0 | 1 | 2 | 4 | 4 | 1 | 4 | ... | 5 | 10 | ... | ... |
| Bolivia | 8 | 5 | 2 | 0 | 2 | 0 | 3 | 0 | 2 | 3 | 2 | 4 | 31 | 25 |
| Int. Salt Co. R 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 5 | ... | ... | ... |
| R 2 | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| R 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| R 4 | ... | ... | ... | 0 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| R 5 | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | ... | ... | ... | .... | ... |
| R 6 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... |
| R 7 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| R 8 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| R 9 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| R10 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 5 | ... | ... | ... |

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 o mas mm. de precipitación por estación pluviométrica en las Antillas Holandesas (cont.

| Regenstation<br>Rainstation<br>Estación pluviométr. | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| ST. MAARTEN | | | | | | | | | | | | | | |
| Juliana Luchthaven | 11 | 13 | 8 | 8 | 10 | 6 | 12 | 15 | 9 | 13 | 10 | 15 | 130 | 120 |
| Philipsburg | 12 | 9 | 10 | 8 | 11 | 11 | 15 | 10 | 16 | 17 | 17 | 18 | 154 | 101 |
| Koolbaai | 10 | 15 | 8 | 10 | 14 | 7 | 13 | 14 | 11 | 18 | 14 | 20 | 154 | 127 |
| ST. EUSTATIUS | | | | | | | | | | | | | | |
| Wilton | 11 | 12 | 4 | 10 | 16 | 2 | 10 | 14 | 15 | 10 | 7 | 20 | 131 | 134 |
| Oranjestad | 13 | 12 | 6 | 11 | 14 | 5 | 12 | 12 | 10 | 11 | 9 | 16 | 131 | 136 |
| Concordia | 10 | 8 | 8 | 9 | 11 | 3 | 8 | 9 | 8 | 13 | 7 | 12 | 106 | 130 |
| SABA | | | | | | | | | | | | | | |
| The Bottom | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 133 |

... 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 precipitacion (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<br>Rainstation<br>Estación pluviométr. | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| CURACAO | | | | | | | | | | | | | | |
| Westpunt | ... | 18.0 | 8.0 | 32.5 | 26.0 | 5.0 | 9.0 | 13.0 | 168.0 | 20.0 | 20.5 | 30.0 | 168.0 | 220.0 |
| Landhuis Knip | 10.5 | 13.0 | 14.6 | 21.5 | 26.5 | 5.0 | 3.5 | 19.5 | 122.0 | 13.5 | 26.5 | 27.0 | 122.0 | 140.0 |
| Savonet | 32.6 | 13.6 | 8.6 | ... | 0.7 | 1.3 | 0.5 | 3.7 | 55.3 | 14.5 | 33.6 | 30.4 | 55.3 | 77.7 |
| Soto | 18.3 | 13.3 | 16.1 | 5.0 | 14.0 | 8.9 | 8.0 | 46.3 | 64.9 | 11.0 | 18.0 | 16.0 | 64.9 | 287.0 |
| Huize San Fernando | 18.5 | 13.4 | 13.8 | 5.7 | 12.8 | 7.0 | 7.0 | 47.0 | 80.0 | 10.0 | 17.0 | 15.7 | 80.0 | 254.0 |
| Barber | 17.5 | 11.4 | 11.0 | + | ... | ... | 6.3 | 38.0 | 116.0 | 18.5 | 22.0 | 18.0 | 116.0 | 210.0 |
| Zorgvliet | ... | ... | 16.1 | 18.2 | 3.7 | 6.8 | 12.7 | 16.4 | 70.3 | 125.9 | 9.3 | 21.5 | 125.9 | 189.2 |
| Bullenbaai | 20.5 | 4.2 | 17.5 | 3.5 | 2.7 | 4.5 | 16.0 | 8.0 | 6.5 | 35.0 | 15.6 | 41.0 | 41.0 | 117.5 |
| Mar. Biol. Instituut | 15.6 | 5.8 | 13.6 | 5.0 | 3.5 | 8.8 | 11.9 | 21.9 | 32.3 | 126.0 | 36.0 | 25.0 | 126.0 | 106.5 |
| Julianadorp | 16.0 | 4.4 | 21.2 | 10.5 | 3.2 | 10.0 | 17.2 | 25.0 | 45.0 | 61.5 | 15.2 | 35.0 | 61.5 | 117.5 |
| Plesman Luchthaven | 34.0 | 5.5 | 16.5 | 6.5 | 5.5 | 2.5 | 8.3 | 7.7 | 54.8 | 4.3 | 29.2 | 34.7 | 54.8 | 101.7 |
| St. Elisabeth Hosp. | 20.2 | 8.6 | 9.6 | 11.6 | 30.5 | 5.8 | 15.1 | 18.6 | 53.2 | 118.8 | 85.0 | 33.9 | 118.8 | .... |
| Molenplein | 21.5 | 11.4 | 9.1 | 10.0 | 3.5 | 4.1 | 13.8 | 19.1 | 49.7 | 114.6 | 36.1 | 31.7 | 114.6 | 97.3 |
| Asiento | 18.0 | 7.5 | 12.0 | ... | 2.0 | ... | 10.2 | 9.5 | 50.0 | 10.3 | 14.0 | 26.0 | 50.0 | 117.8 |
| Negropont | 15.0 | 10.0 | 15.0 | 12.5 | 0.7 | 12.8 | 15.0 | 7.6 | 45.0 | 35.0 | 15.0 | 35.0 | 45.0 | ... |
| Suffisant | 25.1 | 6.8 | 18.6 | 19.5 | 4.3 | 9.5 | 8.1 | 6.7 | 39.6 | 5.6 | 23.4 | 31.8 | 39.6 | 94.5 |
| Salinja Abao | 16.2 | 8.7 | 11.1 | 6.0 | 3.7 | 4.2 | 8.4 | 11.8 | 42.6 | 77.1 | 32.5 | 26.3 | 77.1 | 98.7 |
| Girouette | 19.1 | 34.2 | 24.1 | 15.0 | 0.0 | 12.6 | 11.6 | 0.0 | 30.2 | 26.8 | 26.2 | 61.2 | 61.2 | 101.2 |
| Noordkant | 30.0 | 13.0 | 16.0 | 15.0 | 13.0 | 4.0 | 11.0 | 4.8 | 27.0 | 6.0 | 20.0 | 27.0 | 30.0 | ... |
| Mahaai | 13.2 | 4.4 | 18.4 | 12.1 | 4.0 | 10.0 | 10.9 | 3.9 | 46.8 | 21.9 | 31.0 | 34.3 | 46.8 | 88.8 |
| Zapateer | 10.0 | 9.7 | 23.0 | 14.5 | 3.5 | 10.5 | 9.5 | 4.5 | 40.0 | 4.5 | 17.5 | 43.0 | 43.0 | 112.5 |
| Scherpenheuvel | 21.0 | 4.5 | 15.0 | 8.8 | 3.8 | 8.0 | 10.1 | 3.8 | 47.0 | 21.2 | 32.0 | 31.5 | 47.0 | 95.7 |
| Santa Rosa | 15.5 | 7.0 | 22.5 | 16.7 | 4.0 | 10.6 | 6.4 | 2.7 | 48.0 | 8.5 | 28.0 | 38.7 | 48.0 | 91.0 |
| Caracasbaai | 10.7 | 13.9 | ... | 9.2 | 3.7 | 1.7 | 6.0 | 5.1 | 30.5 | 15.3 | 22.0 | 30.7 | 30.7 | 99.6 |
| Santa Barbara | 9.4 | 11.3 | 9.6 | 3.5 | 3.5 | 7.2 | 9.3 | 5.7 | 39.0 | 19.2 | 31.7 | 41.0 | 41.0 | 82.8 |
| Nieuwpoort | 14.5 | 6.4 | 5.1 | 1.3 | 4.1 | 5.8 | 13.5 | 24.9 | 31.5 | 17.3 | 27.7 | 19.8 | 31.5 | 94.5 |
| Klein St. Joris | 14.1 | 6.7 | 17.5 | 4.7 | 4.8 | 7.0 | 13.6 | 1.0 | 43.0 | 9.5 | 21.5 | 31.0 | 43.0 | 112.1 |
| Klein Curacao | 14.0 | 16.0 | 10.0 | 0.0 | 4.0 | 3.0 | 0.0 | 28.0 | 27.0 | 8.0 | 14.0 | 20.0 | 28.0 | 105.0 |

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<br>Rainstation<br>Estación pluviométr. | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| ARUBA | | | | | | | | | | | | | | |
| Noord | 13.2 | 5.0 | 6.5 | 20.0 | 35.5 | 6.5 | 1.6 | 1.8 | 49.0 | 14.0 | 35.0 | 22.4 | 49.0 | 88.0 |
| Oranjestad | 5.2 | 2.3 | 9.0 | 2.2 | 21.8 | 5.4 | 2.8 | 2.4 | 35.6 | 10.8 | 27.4 | 23.5 | 35.6 | ... |
| Beatrix Luchthaven | 9.0 | 4.0 | 1.3 | 5.0 | 0.0 | 1.8 | 0.3 | 7.0 | 39.0 | 7.5 | 26.0 | 22.5 | 39.0 | 56.4 |
| Santa Cruz | 13.5 | 8.0 | 3.5 | 12.5 | 5.0 | 8.5 | 3.0 | 8.1 | 54.6 | 10.5 | 20.0 | 18.0 | 54.6 | 65.4 |
| Balashi | 17.2 | 7.1 | 2.2 | 2.0 | 0.0 | 3.5 | 8.0 | 5.9 | 45.8 | 22.5 | 48.2 | 20.6 | 48.2 | ... |
| Savaneta | 24.0 | 8.0 | 1.2 | 3.5 | 25.0 | 0.4 | 9.5 | 1.4 | 32.0 | 7.5 | 10.0 | 17.0 | 32.0 | 88.0 |
| Lago | 10.2 | 6.4 | 10.2 | 0.5 | 10.2 | 3.0 | 11.4 | 2.5 | 88.9 | 20.8 | 7.8 | 19.8 | 88.9 | 96.5 |
| BONAIRE | | | | | | | | | | | | | | |
| Pastorie Rincon | 12.8 | 5.0 | 3.0 | 4.9 | 1.0 | 5.1 | 11.9 | 4.2 | 66.0 | 10.6 | 8.5 | 24.2 | 66.0 | 81.7 |
| Rincon | 12.6 | 5.9 | 3.3 | 4.1 | 1.2 | 4.4 | 12.6 | 4.8 | 62.8 | 7.9 | 6.8 | 21.9 | 62.8 | 67.4 |
| Plaja Lechi | 8.7 | 3.9 | 5.8 | 1.2 | 1.4 | 5.0 | 17.7 | 5.6 | 40.2 | 13.7 | 7.2 | 19.7 | 40.2 | 51.7 |
| Kralendijk | 19.6 | 3.8 | 3.5 | 1.6 | 1.4 | 3.5 | 11.1 | 24.1 | 40.0 | 15.5 | 10.5 | 23.1 | 40.0 | 59.6 |
| Fratershuis | 26.8 | 4.3 | 3.9 | 0.7 | 2.2 | 2.3 | 15.5 | 13.2 | 30.0 | 13.1 | 11.2 | 22.6 | 30.0 | 65.7 |
| Antriol | 10.5 | 6.5 | 7.0 | 0.5 | 2.0 | 5.0 | 20.5 | 6.3 | 36.6 | 16.6 | 4.3 | 22.0 | 36.6 | ... |
| Tras di Montagne | 32.2 | 6.0 | 0.2 | 8.2 | 1.7 | 5.6 | 33.8 | 4.7 | 45.0 | 14.6 | 12.8 | 30.7 | 45.0 | ... |
| Bolivia | 24.5 | 32.0 | 4.4 | 0.0 | 4.1 | 0.0 | 26.2 | 0.0 | 56.0 | 19.6 | 7.5 | 79.5 | 79.5 | 112.4 |
| Int.Salt Co. R 1 | 15.0 | ... | 15.0 | ... | ... | ... | ... | 9.0 | 24.6 | ... | 21.2 | 18.0 | ... | ... |
| R 2 | ... | ... | 7.5 | ... | ... | ... | ... | 7.5 | 23.0 | 11.5 | 23.3 | 15.2 | ... | 42.0 |
| R 3 | 5.8 | 6.0 | 4.6 | ... | ... | ... | ... | ... | 29.2 | 3.8 | 22.0 | ... | ... | ... |
| R 4 | ... | ... | ... | 0.8 | ... | 2.4 | ... | 2.0 | 29.7 | 3.0 | 14.5 | ... | ... | ... |
| R 5 | ... | ... | ... | ... | ... | 2.4 | ... | 3.4 | 34.0 | ... | 12.6 | 16.4 | 34.0 | ... |
| R 6 | ... | ... | ... | ... | ... | 3.0 | ... | 4.0 | 41.5 | 10.2 | 21.6 | 14.4 | 41.5 | ... |
| R 7 | ... | ... | ... | ... | ... | ... | ... | 3.0 | 31.6 | 12.3 | 15.0 | 12.4 | 31.6 | ... |
| R 8 | 5.0 | 3.0 | 7.8 | ... | ... | ... | ... | 7.8 | 32.0 | ... | 11.1 | 12.4 | 32.0 | ... |
| R 9 | ... | ... | ... | ... | ... | ... | ... | 5.6 | 29.0 | 11.8 | 19.0 | 14.1 | ... | ... |
| R10 | ... | ... | 13.6 | ... | ... | 8.0 | ... | 10.0 | 26.0 | ... | 20.8 | 15.4 | ... | ... |

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<br>Rainstation<br>Estación pluviométr. | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| ST. MAARTEN | | | | | | | | | | | | | | |
| Juliana Luchthaven | 20.8 | 17.0 | 15.5 | 80.2 | 117.5 | 7.5 | 10.8 | 32.8 | 30.0 | 59.0 | 15.0 | 28.5 | 117.5 | 73.1 |
| Philipsburg | 20.0 | 26.6 | 35.3 | 45.6 | 158.4 | 5.4 | 21.2 | 205.2 | 11.4 | 134.2 | 10.5 | 37.6 | 158.4 | 136.3 |
| Koolbaai | 28.2 | 26.3 | 6.5 | 83.3 | 161.3 | 15.0 | 20.5 | 69.4 | 19.2 | 107.4 | 16.4 | 30.2 | 161.3 | 109.2 |
| ST. EUSTATIUS | | | | | | | | | | | | | | |
| Wilton | 29.3 | 19.3 | 25.6 | 66.2 | 24.4 | 6.5 | 19.9 | 12.8 | 40.3 | 29.0 | 16.5 | 34.2 | 66.2 | 200.9 |
| Oranjestad | 36.0 | 15.9 | 12.1 | 61.6 | 22.8 | 7.4 | 17.9 | 8.4 | 26.3 | 28.7 | 18.6 | 39.0 | 61.6 | 203.8 |
| Concordia | 34.0 | 15.0 | 15.5 | 13.0 | 27.0 | 9.0 | 11.7 | 6.0 | 19.0 | 18.5 | 19.0 | 32.8 | 34.0 | 212.5 |
| SABA | | | | | | | | | | | | | | |
| The Bottom | ... | ... | ... | ... | .... | ... | ... | ... | ... | ... | ... | ... | ... | 115.3 |

... Gegevens ontbreken; Data not available; Datos no desponibles
\+ 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
Tabel VI Frequency of the precipitation at indicated times - Dr. A. Plesman Airport, Curacao
Cuadro VI Frecuencia de la precipitación en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

| Lokale tijd<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 00.00 - 01.00 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 4 | 7 | 0 | 5 | 29 | 25 |
| 01.00 - 02.00 | 0 | 4 | 0 | 1 | 3 | 3 | 3 | 1 | 5 | 7 | 3 | 4 | 34 | 29 |
| 02.00 - 03.00 | 2 | 0 | 0 | 1 | 3 | 1 | 2 | 0 | 7 | 5 | 3 | 4 | 28 | 32 |
| 03.00 - 04.00 | 3 | 4 | 0 | 0 | 3 | 2 | 2 | 0 | 6 | 5 | 6 | 2 | 33 | 41 |
| 04.00 - 05.00 | 4 | 2 | 1 | 0 | 2 | 1 | 1 | 0 | 3 | 4 | 2 | 7 | 27 | 30 |
| 05.00 - 06.00 | 7 | 3 | 3 | 1 | 3 | 2 | 3 | 0 | 4 | 6 | 4 | 5 | 41 | 44 |
| 06.00 - 07.00 | 4 | 4 | 3 | 2 | 4 | 4 | 5 | 2 | 5 | 4 | 6 | 3 | 46 | 55 |
| 07.00 - 08.00 | 2 | 3 | 2 | 1 | 6 | 2 | 4 | 1 | 3 | 3 | 4 | 5 | 36 | 61 |
| 08.00 - 09.00 | 4 | 3 | 0 | 0 | 4 | 1 | 7 | 0 | 5 | 6 | 5 | 4 | 39 | 60 |
| 09.00 - 10.00 | 5 | 1 | 1 | 0 | 3 | 3 | 6 | 2 | 5 | 2 | 1 | 6 | 35 | 45 |
| 10.00 - 11.00 | 4 | 3 | 2 | 3 | 3 | 2 | 6 | 2 | 3 | 5 | 4 | 6 | 43 | 45 |
| 11.00 - 12.00 | 8 | 6 | 1 | 3 | 2 | 0 | 3 | 0 | 3 | 3 | 2 | 3 | 34 | 44 |
| 12.00 - 13.00 | 8 | 5 | 0 | 3 | 1 | 0 | 1 | 0 | 1 | 3 | 2 | 4 | 28 | 41 |
| 13.00 - 14.00 | 9 | 5 | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 6 | 27 | 40 |
| 14.00 - 15.00 | 7 | 3 | 1 | 3 | 1 | 0 | 2 | 1 | 1 | 2 | 3 | 5 | 29 | 32 |
| 15.00 - 16.00 | 9 | 4 | 2 | 2 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 3 | 24 | 32 |
| 16.00 - 17.00 | 9 | 5 | 1 | 2 | 3 | 0 | 1 | 0 | 1 | 3 | 1 | 4 | 30 | 30 |
| 17.00 - 18.00 | 8 | 5 | 0 | 0 | 2 | 2 | 0 | 1 | 0 | 5 | 3 | 8 | 34 | 28 |
| 18.00 - 19.00 | 3 | 3 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 4 | 1 | 6 | 19 | 14 |
| 19.00 - 20.00 | 6 | 3 | 2 | 0 | 1 | 0 | 1 | 1 | 1 | 2 | 0 | 1 | 18 | 11 |
| 20.00 - 21.00 | 3 | 3 | 2 | 1 | 2 | 0 | 0 | 1 | 0 | 1 | 2 | 2 | 17 | 13 |
| 21.00 - 22.00 | 5 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 3 | 2 | 14 | 15 |
| 22.00 - 23.00 | 4 | 2 | 2 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 2 | 5 | 19 | 18 |
| 23.00 - 24.00 | 3 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 5 | 0 | 4 | 17 | 17 |
| Totaal | 118 | 76 | 26 | 27 | 54 | 26 | 53 | 15 | 58 | 86 | 58 | 104 | 701 | 602 |

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<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | + | 6.2 | 0.3 | 0.2 | 0.1 | + | 0.3 | + | 5.6 | 4.4 | 0.0 | 2.1 | 19.2 | 11.4 |
| 02.00 | 0.0 | 0.2 | 0.0 | 0.1 | 0.4 | 3.2 | 1.3 | + | 11.4 | 1.0 | 1.7 | 1.7 | 21.0 | 18.4 |
| 03.00 | 0.1 | 0.0 | 0.0 | + | 2.9 | + | 0.6 | 0.0 | 4.7 | 2.4 | 11.9 | + | 22.6 | 19.4 |
| 04.00 | 0.1 | 1.1 | 0.0 | 0.0 | 1.0 | 1.0 | 6.1 | 0.0 | 21.8 | 4.1 | 13.5 | 3.2 | 51.9 | 46.6 |
| 05.00 | 0.4 | 0.1 | + | 0.0 | 0.2 | + | 0.2 | 0.0 | 11.6 | 3.7 | 0.7 | 7.1 | 24.0 | 47.4 |
| 06.00 | 1.8 | 0.4 | 0.4 | + | + | 0.5 | 1.4 | 0.0 | 13.8 | 1.9 | 0.8 | 0.3 | 21.3 | 36.7 |
| 07.00 | 3.5 | 0.4 | 1.0 | 0.7 | 0.1 | 0.2 | 3.0 | + | 4.9 | 1.5 | 6.0 | 0.1 | 21.4 | 119.4 |
| 08.00 | 3.3 | + | + | 0.3 | 0.4 | 0.3 | 1.8 | + | 4.0 | 0.1 | 5.0 | 1.4 | 16.6 | 102.9 |
| 09.00 | 1.5 | + | 0.0 | 0.0 | + | 0.2 | 0.1 | 0.0 | 6.2 | 2.2 | 0.5 | 2.3 | 13.0 | 93.5 |
| 10.00 | + | + | 13.1 | 0.0 | + | 0.2 | 1.7 | + | 1.8 | 0.1 | 0.9 | 2.0 | 19.8 | 114.3 |
| 11.00 | 0.6 | 3.2 | 4.5 | 0.1 | + | + | 0.4 | + | + | 0.2 | 0.8 | 5.1 | 14.9 | 47.9 |
| 12.00 | 5.9 | 5.7 | + | 0.1 | + | 0.0 | 3.8 | 0.0 | + | 0.7 | 0.1 | 2.3 | 18.6 | 42.1 |
| 13.00 | 9.3 | 3.9 | 0.0 | 1.8 | + | 0.0 | 0.1 | 0.0 | 0.1 | 0.3 | 0.6 | 4.7 | 20.8 | 94.2 |
| 14.00 | 32.1 | 1.5 | 0.5 | 1.4 | + | 0.0 | + | 0.0 | 0.0 | 0.4 | 0.0 | 4.7 | 40.6 | 73.1 |
| 15.00 | 0.3 | 4.6 | + | 3.3 | + | 0.0 | + | + | + | 0.1 | 0.7 | 3.9 | 13.9 | 94.8 |
| 16.00 | 13.6 | 2.5 | + | 0.2 | 0.0 | 0.0 | + | + | 0.0 | + | 10.4 | 15.2 | 41.9 | 16.1 |
| 17.00 | 19.1 | 0.9 | + | 5.1 | + | 0.0 | 0.5 | 0.0 | + | 0.1 | 1.9 | 9.0 | 36.6 | 24.6 |
| 18.00 | 9.7 | 0.1 | 0.0 | 0.0 | + | + | 0.0 | 1.4 | 0.0 | 0.1 | + | 17.2 | 28.5 | 13.3 |
| 19.00 | 0.7 | 1.7 | 0.0 | 0.0 | + | 0.0 | 0.0 | 6.5 | 0.0 | 0.1 | + | 2.1 | 11.1 | 9.7 |
| 20.00 | 2.5 | 0.4 | 0.1 | 0.0 | + | 0.0 | + | 0.3 | + | + | 0.0 | 0.6 | 3.9 | 9.0 |
| 21.00 | 4.3 | + | + | 0.1 | + | 0.0 | 0.0 | + | 0.0 | + | 1.3 | 0.4 | 6.1 | 11.5 |
| 22.00 | 0.7 | + | + | 0.0 | + | 0.0 | 0.0 | 0.0 | + | 0.0 | 1.7 | 8.1 | 10.5 | 12.4 |
| 23.00 | 4.7 | + | + | 0.0 | + | 0.0 | 1.1 | 0.0 | 0.0 | 0.4 | 0.1 | 3.8 | 10.1 | 8.8 |
| 24.00 | 1.3 | 1.4 | 0.0 | 0.0 | + | 0.5 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 2.3 | 5.7 | 8.0 |
| Maandgem. | 115.5 | 34.3 | 19.9 | 13.4 | 5.1 | 6.1 | 22.4 | 8.2 | 86.9 | 24.0 | 58.6 | 99.6 | 494.0 | 1075.5 |

Tabel VIII-A Droge-boltemperatuur, natte-boltemperatuur, dauwpunt, dampspanning en relatieve vochtigheid- Dr. A. Plesman Luchthaven. Curacao
Table VIII-A Dry-bulbtemperature wet-bulbtemperature, 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 | 1971 | | | | | | | | | | | | | 1970 | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | | |
| Droge-boltemperatuur ( in °C) | | | | | | | | | | | | | | | Dry-bulbtemperature (in° C) |
| Gemiddeld | 25.6 | 26.1 | 26.6 | 26.9 | 27.5 | 27.8 | 27.5 | 27.9 | 27.9 | 27.6 | 27.4 | 26.4 | 27.1 | 27.7 | Average |
| Gem. der dagelijkse maximum | 29.0 | 29.6 | 30.4 | 31.0 | 31.2 | 31.7 | 31.6 | 31.8 | 31.7 | 31.4 | 31.0 | 29.8 | 30.8 | 31.4 | Average of the daily maximum |
| Absoluut maximum | 30.0 | 30.9 | 31.4 | 31.7 | 32.7 | 32.6 | 32.7 | 33.1 | 33.9 | 33.1 | 33.6 | 30.9 | 33.9 | 34.3 | Absolute maximum |
| Gem. der dagelijkse minimum | 23.2 | 23.9 | 24.0 | 24.4 | 25.3 | 25.4 | 25.1 | 25.2 | 25.4 | 25.1 | 24.7 | 23.8 | 24.6 | 25.4 | Average of the daily minimum |
| Absoluut minimum | 22.0 | 21.9 | 22.7 | 22.6 | 24.4 | 23.3 | 23.9 | 23.5 | 22.8 | 23.1 | 22.3 | 21.9 | 21.9 | 21.2 | Absolute minimum |
| Natte-boltemperatuur (in° C) | | | | | | | | | | | | | | | Wet-bulbtemperature (in °C) |
| Gemiddeld | 23.3 | 23.0 | 23.3 | 23.6 | 24.5 | 24.2 | 24.3 | 24.4 | 24.8 | 24.6 | 23.9 | 23.2 | 23.9 | 24.5 | Average |
| Gem. der dagelijkse maximum | 25.0 | 24.7 | 24.9 | 25.0 | 25.8 | 25.4 | 25.4 | 25.5 | 26.1 | 25.9 | 25.2 | 24.6 | 25.3 | 25.9 | Average of the daily maximum |
| Absoluut maximum | 26.0 | 25.5 | 25.9 | 26.5 | 26.9 | 26.6 | 26.4 | 26.1 | 26.7 | 26.9 | 26.6 | 25.6 | 26.9 | 28.0 | Absolute maximum |
| Gem. der dagelijkse minimum | 21.8 | 21.7 | 22.0 | 22.5 | 23.5 | 23.1 | 23.2 | 23.1 | 23.5 | 23.4 | 22.6 | 21.8 | 22.7 | 23.2 | Average of the daily minimum |
| Absoluut minimum | 20.5 | 20.6 | 21.1 | 20.7 | 22.8 | 20.2 | 22.5 | 22.0 | 21.0 | 22.1 | 20.9 | 20.8 | 20.2 | 18.9 | Absolute minimum |
| Dauwpunt (in° C) | | | | | | | | | | | | | | | Dew-point (in° C) |
| Gemiddeld | 22.4 | 21.7 | 22.0 | 22.2 | 23.4 | 22.8 | 23.0 | 23.0 | 23.6 | 23.5 | 22.5 | 21.8 | 22.7 | 23.2 | Average |
| Gem. der dagelijkse maximum | 23.9 | 23.2 | 23.1 | 23.4 | 24.4 | 23.8 | 24.1 | 24.1 | 24.7 | 24.6 | 23.9 | 23.3 | 23.9 | 24.4 | Average of the daily maximum |
| Absoluut maximum | 25.4 | 24.7 | 24.7 | 25.3 | 25.7 | 25.0 | 25.7 | 25.6 | 25.9 | 26.0 | 25.8 | 24.7 | 26.0 | 27.0 | Absolute maximum |
| Gem. der dagelijkse minimum | 20.9 | 20.3 | 20.8 | 21.0 | 22.4 | 21.3 | 21.5 | 21.5 | 22.2 | 22.1 | 21.1 | 20.3 | 21.3 | 21.8 | Average of the daily minimum |
| Absoluut minimum | 18.6 | 18.9 | 19.1 | 17.4 | 21.2 | 18.5 | 20.2 | 18.6 | 19.8 | 19.9 | 16.7 | 18.1 | 16.7 | 16.7 | Absolute minimum |
| Dampspanning (in mb) | | | | | | | | | | | | | | | Vapour pressure (in mb) |
| Gemiddeld | 27.1 | 25.9 | 26.4 | 26.9 | 28.8 | 27.7 | 28.1 | 28.1 | 29.2 | 29.0 | 27.3 | 26.2 | 27.6 | 28.6 | Average |
| Gem. der dagelijkse maximum | 29.9 | 28.4 | 28.3 | 28.8 | 30.5 | 29.6 | 30.0 | 29.9 | 31.1 | 31.0 | 29.7 | 28.6 | 29.7 | 30.6 | Average of the daily maximum |
| Absoluut maximum | 32.4 | 31.1 | 31.1 | 32.3 | 33.0 | 31.7 | 33.1 | 32.7 | 33.4 | 33.6 | 33.3 | 31.1 | 33.6 | 35.6 | Absolute maximum |
| Gem. der dagelijkse minimum | 24.6 | 23.8 | 24.6 | 25.0 | 27.1 | 25.4 | 25.6 | 25.6 | 26.8 | 26.5 | 25.0 | 23.9 | 25.3 | 26.2 | Average of the daily minimum |
| Absoluut minimum | 21.4 | 21.8 | 22.1 | 19.9 | 25.2 | 21.3 | 23.7 | 21.5 | 23.2 | 23.2 | 19.0 | 20.8 | 19.0 | 19.0 | Absolute minimum |
| Relatieve vochtigheid (in %) | | | | | | | | | | | | | | | Relative humidity (in %) |
| Gemiddeld | 82.6 | 76.9 | 76.3 | 76.4 | 79.1 | 74.7 | 76.9 | 75.4 | 78.0 | 79.3 | 75.5 | 76.6 | 77.3 | 77.1 | Average |
| Gem. der dagelijkse maximum | 92.8 | 88.2 | 87.9 | 88.5 | 89.6 | 86.2 | 89.3 | 86.8 | 89.1 | 90.8 | 87.8 | 88.4 | 88.8 | 88.0 | Average of the daily maximum |
| Absoluut maximum | 97 | 95 | 97 | 99 | 99 | 96 | 96 | 97 | 98 | 97 | 95 | 99 | 99 | 100 | Absolute maximum |
| Gem. der dagelijkse minimum | 69.7 | 62.5 | 60.4 | 58.0 | 61.7 | 56.3 | 57.7 | 56.3 | 60.2 | 61.3 | 58.6 | 61.8 | 60.4 | 61.0 | Average of the daily minimum |
| Absoluut minimum | 58 | 55 | 51 | 47 | 55 | 51 | 49 | 46 | 50 | 53 | 41 | 48 | 41 | 45 | 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, wind velocity, windvector, precipitation, sunshine and artificial radioactivity of the air - Dr. A. Plesman Airport, Curacao
CuadroVIII-B Nubosidad, presión, velocidad del viento, vector del viento, precipitación luz solar y radioactividad artificial del aire-Aeropuerto Dr. A. PlesmanCuracac

| Omschrijving | 1971 | | | | | | | | | | | | | 1970 | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | | |
| **Bewolking (in %)** | | | | | | | | | | | | | | | **Cloudiness ( in %)** |
| Gemiddeld | 31.7 | 29.4 | 34.1 | 35.5 | 47.2 | 32.4 | 41.9 | 34.3 | 41.4 | 49.2 | 38.3 | 32.8 | 37.4 | 44.1 | Average |
| Minder dan 1/8 | 0.0 | 0.0 | 0.0 | 0.8 | 0.5 | 0.5 | 0.0 | 1.2 | 0.4 | 1.2 | 0.8 | 0.9 | 0.5 | 0.2 | Less than 1/8 |
| 1/8 - 4/8 | 86.4 | 90.2 | 85.1 | 83.2 | 55.8 | 82.8 | 71.0 | 79.0 | 71.1 | 57.1 | 73.2 | 83.5 | 76.5 | 66.2 | 1/8 - 4/8 |
| 5/8 - 7/8 | 13.6 | 9.8 | 14.9 | 16.0 | 43.0 | 15.7 | 29.0 | 19.1 | 26.4 | 39.8 | 25.6 | 14.8 | 22.3 | 32.4 | 5/8 - 7/8 |
| Meer dan 7/8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.9 | 0.0 | 0.7 | 2.1 | 1.9 | 0.4 | 0.8 | 0.7 | 1.2 | More than 7/8 |
| **Luchtdruk *)** | | | | | | | | | | | | | | | **Luchtdruk *)** |
| Gemiddeld | 12.4 | 12.6 | 12.4 | 12.1 | 12.0 | 13.8 | 13.1 | 12.2 | 11.1 | 11.0 | 11.2 | 11.9 | 12.2 | 11.7 | Average |
| Absoluut maximum | 17.0 | 15.6 | 16.7 | 16.7 | 15.7 | 16.8 | 16.6 | 16.2 | 14.5 | 14.7 | 14.7 | 15.8 | 17.0 | 17.5 | Absolute maximum |
| Absoluut minimum | 07.4 | 07.9 | 09.2 | 08.2 | 08.9 | 10.0 | 09.8 | 07.0 | 07.5 | 07.1 | 08.2 | 0.9 | 07.0 | 04.1 | Absolute minimum |
| **Windsnelheid ( in knopen)** | | | | | | | | | | | | | | | **Wind velocity ( in knots )** |
| Gemiddeld | 11.2 | 13.6 | 13.7 | 12.8 | 13.4 | 15.1 | 14.5 | 12.9 | 12.4 | 11.7 | 11.0 | 12.7 | 12.9 | 12.7 | Average |
| Gem. der dagelijkse maximum | 25.3 | 26.0 | 24.9 | 25.4 | 25.2 | 28.9 | 28.4 | 24.9 | 23.5 | 22.9 | 21.3 | 24.6 | 25.1 | 24.9 | Average of the daily maximum |
| Absoluut maximum | 33 | 34 | 32 | 36 | 31 | 35 | 33 | 33 | 28 | 31 | 28 | 36 | 36 | 40 | Absolute maximum |
| **Windvector** | | | | | | | | | | | | | | | **Windvector** |
| Richting (in graden) | 094 | 091 | 090 | 094 | 094 | 094 | 098 | 091 | 094 | 094 | 088 | 085 | 092 | 090 | Direction (in degrees) |
| Vector (in knopen) | 10.9 | 13.4 | 13.4 | 12.4 | 13.1 | 14.9 | 14.3 | 12.4 | 11.7 | 11.0 | 10.5 | 12.4 | 12.5 | 12.1 | Vector (in knots) |
| **Neerslag (in mm)** | | | | | | | | | | | | | | | **Precipitation (in mm)** |
| Hoeveelheid | 113.5 | 32.8 | 18.1 | 12.8 | 9.8 | 4.6 | 23.0 | 7.7 | 88.6 | 23.0 | 54.2 | 99.9 | 488.0 | 1078.9 | Quantity |
| Maximum op een dag | 34.0 | 5.5 | 16.5 | 6.5 | 5.5 | 2.5 | 8.3 | 7.7 | 54.8 | 4.3 | 29.2 | 34.7 | 54.8 | 101.7 | One day maximum |
| **Zonneschijn (in %)** | 70.6 | 72.2 | 73.0 | 68.5 | 52.0 | 64.9 | 63.1 | 73.0 | 64.0 | 58.3 | 71.6 | 66.0 | 66.4 | 64.2 | **Sunshine ( in %)** |
| **Kunstmatige radioactiviteit van de lucht ( in pc/m³)** | | | | | | | | | | | | | | | **Artificial radioactivity of the air (in pc/m³)** |
| Gemiddeld | 0.08 | 0.16 | 0.26 | 0.31 | 0.27 | 0.35 | 0.30 | 0.20 | 0.11 | 0.11 | 0.05 | 0.04 | 0.19 | 0.16 | Average |
| Maximum op een dag | 0.20 | 0.28 | 0.63 | 0.48 | 0.45 | 0.60 | 0.58 | 0.51 | 0.36 | 0.74 | 0.10 | 0.09 | 0.74 | 0.63 | 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 - bulbtemperature (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<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 24.6 | 24.9 | 25.0 | 25.1 | 25.8 | 26.2 | 26.0 | 26.2 | 26.5 | 26.2 | 26.0 | 25.2 | 25.6 | 26.4 |
| 02.00 | 24.4 | 24.8 | 24.8 | 25.0 | 25.7 | 26.0 | 25.8 | 26.0 | 26.2 | 26.1 | 25.9 | 25.2 | 25.5 | 26.3 |
| 03.00 | 24.4 | 24.7 | 24.7 | 24.9 | 25.6 | 25.9 | 25.8 | 25.9 | 26.1 | 25.9 | 25.5 | 25.1 | 25.4 | 26.2 |
| 04.00 | 24.3 | 24.6 | 24.6 | 24.8 | 25.6 | 25.8 | 25.7 | 25.7 | 25.9 | 25.7 | 25.3 | 25.1 | 25.3 | 26.0 |
| 05.00 | 24.3 | 24.5 | 24.5 | 24.8 | 25.5 | 25.8 | 25.6 | 25.6 | 25.9 | 25.6 | 25.3 | 24.9 | 25.2 | 26.0 |
| 06.00 | 24.0 | 24.4 | 24.5 | 24.8 | 25.5 | 25.8 | 25.5 | 25.6 | 25.8 | 25.4 | 25.2 | 24.9 | 25.1 | 25.9 |
| 07.00 | 23.9 | 24.4 | 24.5 | 25.0 | 25.9 | 26.2 | 25.9 | 25.9 | 26.0 | 25.7 | 25.4 | 24.8 | 25.3 | 26.1 |
| 08.00 | 24.9 | 25.3 | 25.8 | 26.5 | 27.2 | 27.6 | 27.0 | 27.6 | 27.5 | 27.2 | 27.0 | 26.0 | 26.6 | 27.3 |
| 09.00 | 26.3 | 26.7 | 27.3 | 27.9 | 28.4 | 28.6 | 28.3 | 28.9 | 28.5 | 28.4 | 28.2 | 27.0 | 27.9 | 28.4 |
| 10.00 | 27.3 | 27.6 | 28.2 | 28.9 | 29.1 | 29.6 | 29.1 | 29.5 | 29.3 | 29.2 | 29.0 | 27.8 | 28.7 | 29.2 |
| 11.00 | 27.7 | 28.2 | 29.0 | 29.4 | 29.8 | 30.2 | 29.6 | 30.2 | 30.0 | 29.9 | 29.6 | 28.3 | 29.3 | 29.8 |
| 12.00 | 27.8 | 28.5 | 29.4 | 29.9 | 30.1 | 30.6 | 30.1 | 30.6 | 30.4 | 29.9 | 30.0 | 28.6 | 29.7 | 30.1 |
| 13.00 | 27.9 | 28.2 | 29.7 | 30.0 | 30.3 | 30.8 | 30.5 | 30.7 | 30.7 | 30.3 | 30.1 | 28.7 | 29.8 | 30.3 |
| 14.00 | 27.6 | 28.6 | 29.6 | 30.1 | 30.3 | 30.7 | 30.4 | 30.8 | 30.5 | 29.9 | 30.0 | 28.4 | 29.7 | 30.2 |
| 15.00 | 27.8 | 28.3 | 29.4 | 29.7 | 30.1 | 30.5 | 30.2 | 30.6 | 30.3 | 29.7 | 29.6 | 28.4 | 29.6 | 30.0 |
| 16.00 | 27.0 | 27.8 | 28.9 | 29.2 | 29.5 | 29.9 | 29.8 | 30.3 | 30.0 | 29.4 | 29.2 | 27.7 | 29.1 | 29.6 |
| 17.00 | 26.3 | 27.3 | 28.3 | 28.3 | 28.7 | 29.2 | 28.9 | 29.6 | 29.4 | 28.5 | 28.6 | 27.3 | 28.4 | 28.9 |
| 18.00 | 25.6 | 26.3 | 27.0 | 27.2 | 27.8 | 28.1 | 28.0 | 28.4 | 28.3 | 27.6 | 27.4 | 26.1 | 27.3 | 28.0 |
| 19.00 | 25.0 | 25.4 | 26.0 | 26.2 | 26.8 | 27.1 | 26.9 | 27.3 | 27.5 | 27.1 | 26.9 | 25.7 | 26.5 | 27.2 |
| 20.00 | 24.9 | 25.3 | 25.6 | 25.8 | 26.5 | 26.7 | 26.5 | 27.0 | 27.2 | 27.0 | 26.8 | 25.7 | 26.3 | 27.0 |
| 21.00 | 24.8 | 25.2 | 25.4 | 25.6 | 26.3 | 26.5 | 26.4 | 26.8 | 27.1 | 26.8 | 26.6 | 25.7 | 26.1 | 26.8 |
| 22.00 | 24.7 | 25.2 | 25.3 | 25.6 | 26.2 | 26.4 | 26.3 | 26.7 | 26.9 | 26.7 | 26.4 | 25.6 | 26.0 | 26.8 |
| 23.00 | 24.6 | 25.2 | 25.2 | 25.4 | 26.1 | 26.4 | 26.2 | 26.6 | 26.9 | 26.6 | 26.4 | 25.4 | 25.9 | 26.7 |
| 24.00 | 24.6 | 25.1 | 25.2 | 25.3 | 26.0 | 26.3 | 26.0 | 26.4 | 26.7 | 26.4 | 26.1 | 25.3 | 25.8 | 26.5 |
| Maandgem. | 25.6 | 26.1 | 26.6 | 26.9 | 27.5 | 27.8 | 27.5 | 27.9 | 27.9 | 27.6 | 27.4 | 26.4 | 27.1 | 27.7 |

Tabel X Maandgemiddelde van de natte-boltemperatuur (in ° C) op aangegeven tijden - Dr. A .Plesman Luchthaven, Curacao
Table X Monthly average of the wet- bulbtemperature (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<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 22.9 | 22.6 | 22.7 | 23.1 | 24.0 | 23.9 | 23.9 | 24.1 | 24.3 | 24.3 | 23.6 | 22.9 | 23.5 | 24.1 |
| 02.00 | 22.8 | 22.5 | 22.6 | 23.1 | 23.9 | 23.7 | 23.8 | 23.9 | 24.3 | 24.2 | 23.5 | 22.8 | 23.4 | 24.0 |
| 03.00 | 22.8 | 22.4 | 22.6 | 23.0 | 23.9 | 23.7 | 23.8 | 23.8 | 24.2 | 24.2 | 23.4 | 22.7 | 23.4 | 23.9 |
| 04.00 | 22.6 | 22.4 | 22.6 | 22.9 | 23.8 | 23.6 | 23.7 | 23.7 | 24.1 | 24.1 | 23.2 | 22.6 | 23.3 | 23.9 |
| 05.00 | 22.6 | 22.3 | 22.5 | 22.9 | 23.8 | 23.6 | 23.6 | 23.6 | 24.0 | 24.0 | 23.2 | 22.6 | 23.2 | 23.8 |
| 06.00 | 22.5 | 22.2 | 22.5 | 22.8 | 23.8 | 23.5 | 23.6 | 23.5 | 24.0 | 23.8 | 23.1 | 22.6 | 23.2 | 23.8 |
| 07.00 | 22.4 | 22.1 | 22.5 | 22.9 | 23.9 | 23.6 | 23.8 | 23.6 | 24.1 | 24.0 | 23.2 | 22.5 | 23.2 | 23.9 |
| 08.00 | 23.0 | 22.6 | 23.0 | 23.5 | 24.4 | 24.0 | 24.3 | 24.1 | 24.6 | 24.7 | 23.8 | 23.0 | 23.8 | 24.4 |
| 09.00 | 23.6 | 23.2 | 23.5 | 23.9 | 24.8 | 24.4 | 24.7 | 24.5 | 24.9 | 25.0 | 24.3 | 23.4 | 24.2 | 24.7 |
| 10.00 | 24.0 | 23.5 | 23.9 | 24.3 | 25.0 | 24.7 | 24.8 | 24.7 | 25.1 | 25.2 | 24.5 | 23.7 | 24.5 | 25.0 |
| 11.00 | 24.3 | 23.8 | 24.3 | 24.4 | 25.2 | 24.7 | 24.8 | 24.9 | 25.4 | 25.3 | 24.6 | 23.9 | 24.6 | 25.1 |
| 12.00 | 24.3 | 23.9 | 24.3 | 24.5 | 25.4 | 24.9 | 24.8 | 25.0 | 25.4 | 25.3 | 24.6 | 23.9 | 24.7 | 25.2 |
| 13.00 | 24.3 | 24.0 | 24.4 | 24.5 | 25.4 | 24.7 | 24.8 | 25.0 | 25.4 | 25.3 | 24.6 | 24.1 | 24.7 | 25.3 |
| 14.00 | 24.2 | 24.0 | 24.3 | 24.5 | 25.4 | 24.8 | 24.8 | 25.0 | 25.6 | 25.2 | 24.6 | 23.9 | 24.7 | 25.2 |
| 15.00 | 24.2 | 23.7 | 24.2 | 24.3 | 25.4 | 24.7 | 24.7 | 25.1 | 25.6 | 25.2 | 24.5 | 23.8 | 24.6 | 25.2 |
| 16.00 | 23.9 | 23.5 | 24.0 | 24.1 | 25.2 | 24.7 | 24.8 | 25.0 | 25.4 | 25.0 | 24.4 | 23.5 | 24.5 | 25.1 |
| 17.00 | 23.6 | 23.4 | 23.8 | 24.0 | 25.0 | 24.6 | 24.7 | 24.9 | 25.3 | 24.9 | 24.2 | 23.5 | 24.3 | 24.9 |
| 18.00 | 23.3 | 23.1 | 23.5 | 23.7 | 24.7 | 24.5 | 24.3 | 24.8 | 25.1 | 24.9 | 23.9 | 22.9 | 24.1 | 24.7 |
| 19.00 | 23.0 | 22.8 | 23.1 | 23.3 | 24.4 | 24.2 | 24.2 | 24.5 | 24.8 | 24.5 | 23.9 | 22.9 | 23.8 | 24.4 |
| 20.00 | 23.0 | 22.6 | 23.1 | 23.3 | 24.3 | 24.1 | 24.1 | 24.3 | 24.7 | 24.5 | 23.9 | 22.9 | 23.7 | 24.4 |
| 21.00 | 23.0 | 22.7 | 22.9 | 23.3 | 24.2 | 24.0 | 24.1 | 24.3 | 24.6 | 24.5 | 23.8 | 23.0 | 23.7 | 24.3 |
| 22.00 | 22.9 | 22.7 | 22.9 | 23.3 | 24.2 | 24.0 | 24.1 | 24.3 | 24.6 | 24.5 | 23.8 | 23.0 | 23.7 | 24.3 |
| 23.00 | 22.9 | 22.7 | 23.0 | 23.2 | 24.2 | 24.0 | 24.0 | 24.2 | 24.6 | 24.5 | 23.8 | 22.9 | 23.7 | 24.2 |
| 24.00 | 23.0 | 22.6 | 22.9 | 23.2 | 24.1 | 23.9 | 24.0 | 24.2 | 24.6 | 24.4 | 23.6 | 22.9 | 23.6 | 24.2 |
| Maandgem. | 23.3 | 23.0 | 23.3 | 23.6 | 24.5 | 24.2 | 24.3 | 24.4 | 24.8 | 24.6 | 23.9 | 23.2 | 23.9 | 24.5 |

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

| Lokale tijd<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 22.2 | 21.6 | 21.8 | 22.3 | 23.3 | 22.9 | 23.1 | 23.2 | 23.5 | 23.6 | 22.6 | 21.9 | 22.7 | 23.2 |
| 02.00 | 22.1 | 21.6 | 21.7 | 22.3 | 23.2 | 22.8 | 23.0 | 23.0 | 23.5 | 23.5 | 22.6 | 21.8 | 22.6 | 23.1 |
| 03.00 | 22.1 | 21.5 | 21.7 | 22.2 | 23.2 | 22.8 | 23.0 | 23.0 | 23.5 | 23.5 | 22.5 | 21.6 | 22.6 | 23.1 |
| 04.00 | 21.9 | 21.5 | 21.7 | 22.1 | 23.2 | 22.7 | 22.9 | 22.8 | 23.4 | 23.5 | 22.3 | 21.6 | 22.5 | 23.0 |
| 05.00 | 21.9 | 21.3 | 21.7 | 22.1 | 23.1 | 22.7 | 22.8 | 22.8 | 23.3 | 23.3 | 22.3 | 21.5 | 22.4 | 22.9 |
| 06.00 | 21.9 | 21.3 | 21.6 | 22.0 | 23.1 | 22.6 | 22.8 | 22.7 | 23.3 | 23.2 | 22.3 | 21.5 | 22.4 | 23.0 |
| 07.00 | 21.8 | 21.2 | 21.7 | 22.0 | 23.2 | 22.5 | 23.0 | 22.7 | 23.3 | 23.3 | 22.2 | 21.5 | 22.4 | 23.0 |
| 08.00 | 22.2 | 21.5 | 21.9 | 22.3 | 23.3 | 22.6 | 23.2 | 22.7 | 23.5 | 23.7 | 22.5 | 21.8 | 22.6 | 23.2 |
| 09.00 | 22.6 | 21.7 | 22.0 | 22.3 | 23.4 | 22.7 | 23.3 | 22.7 | 23.5 | 23.7 | 22.7 | 21.9 | 22.7 | 23.2 |
| 10.00 | 22.8 | 21.8 | 22.2 | 22.4 | 23.4 | 22.8 | 23.1 | 22.8 | 23.6 | 23.7 | 22.8 | 22.1 | 22.8 | 23.3 |
| 11.00 | 22.9 | 22.1 | 22.4 | 22.4 | 23.4 | 22.5 | 22.9 | 22.8 | 23.7 | 23.6 | 22.6 | 22.1 | 22.8 | 23.4 |
| 12.00 | 23.0 | 22.1 | 22.3 | 22.3 | 23.6 | 22.7 | 22.8 | 22.8 | 23.5 | 23.6 | 22.5 | 22.0 | 22.8 | 23.3 |
| 13.00 | 22.8 | 22.2 | 22.3 | 22.2 | 23.6 | 22.4 | 22.6 | 22.8 | 23.4 | 23.5 | 22.4 | 22.2 | 22.7 | 23.3 |
| 14.00 | 22.8 | 22.1 | 22.1 | 22.2 | 23.6 | 22.5 | 22.6 | 22.8 | 23.7 | 23.5 | 22.5 | 22.1 | 22.7 | 23.3 |
| 15.00 | 22.7 | 21.9 | 22.2 | 22.2 | 23.6 | 22.4 | 22.5 | 22.9 | 23.9 | 23.5 | 22.5 | 21.9 | 22.7 | 23.3 |
| 16.00 | 22.6 | 21.7 | 22.0 | 22.1 | 23.6 | 22.7 | 22.9 | 23.0 | 23.7 | 23.4 | 22.4 | 21.8 | 22.7 | 23.4 |
| 17.00 | 22.5 | 21.7 | 22.0 | 22.2 | 23.6 | 22.8 | 23.1 | 23.1 | 23.8 | 23.6 | 22.4 | 21.9 | 22.7 | 23.4 |
| 18.00 | 22.4 | 21.8 | 22.1 | 22.3 | 23.5 | 23.0 | 22.9 | 23.4 | 23.8 | 23.8 | 22.5 | 21.5 | 22.8 | 23.4 |
| 19.00 | 22.2 | 21.7 | 21.9 | 22.1 | 23.5 | 23.0 | 23.1 | 23.4 | 23.8 | 23.5 | 22.6 | 21.8 | 22.7 | 23.3 |
| 20.00 | 22.2 | 21.4 | 22.0 | 22.2 | 23.5 | 23.0 | 23.1 | 23.3 | 23.7 | 23.5 | 22.7 | 21.8 | 22.7 | 23.4 |
| 21.00 | 22.3 | 21.6 | 21.9 | 22.3 | 23.4 | 23.0 | 23.2 | 23.3 | 23.7 | 23.6 | 22.7 | 21.9 | 22.7 | 23.4 |
| 22.00 | 22,2 | 21.6 | 21.9 | 22.3 | 23.4 | 23.0 | 23.3 | 23.3 | 23.7 | 23.6 | 22.7 | 21.9 | 22.7 | 23.3 |
| 23.00 | 22.2 | 21.6 | 22.1 | 22.3 | 23.5 | 23.0 | 23.2 | 23.3 | 23.8 | 23.6 | 22.7 | 21.9 | 22.8 | 23.3 |
| 24.00 | 22.3 | 21.6 | 22.0 | 22.3 | 23.4 | 23.0 | 23.1 | 23.3 | 23.7 | 23.6 | 22.6 | 21.9 | 22.7 | 23.3 |
| Maandgem. | 22.4 | 21.7 | 22.0 | 22.2 | 23.4 | 22.8 | 23.0 | 23.0 | 23.6 | 23.5 | 22.5 | 21.8 | 22.7 | 23.2 |

Tabel XII — Maandgemiddelde van de dampspanning (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 | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 26.8 | 25.8 | 26.1 | 27.0 | 28.7 | 28.0 | 28.3 | 28.5 | 29.0 | 29.1 | 27.4 | 26.3 | 27.6 | 28.5 |
| 02.00 | 26.7 | 25.8 | 26.0 | 27.0 | 28.5 | 27.8 | 28.2 | 28.2 | 29.0 | 29.0 | 27.4 | 26.2 | 27.5 | 28.4 |
| 03.00 | 26.6 | 25.6 | 26.0 | 26.8 | 28.4 | 27.7 | 28.1 | 28.1 | 29.0 | 29.0 | 27.3 | 25.9 | 27.4 | 28.3 |
| 04.00 | 26.4 | 25.6 | 25.9 | 26.7 | 28.4 | 27.7 | 28.0 | 28.8 | 28.8 | 29.0 | 26.9 | 25.8 | 27.3 | 28.1 |
| 05.00 | 26.3 | 25.4 | 25.9 | 26.6 | 28.3 | 27.6 | 27.8 | 27.7 | 28.6 | 28.7 | 26.9 | 25.8 | 27.1 | 28.1 |
| 06.00 | 26.3 | 25.3 | 25.9 | 26.5 | 28.3 | 27.4 | 27.8 | 27.5 | 28.6 | 28.5 | 26.9 | 25.7 | 27.1 | 28.1 |
| 07.00 | 26.1 | 25.1 | 25.8 | 26.5 | 28.4 | 27.2 | 28.1 | 27.6 | 28.7 | 28.7 | 26.8 | 25.7 | 27.1 | 28.2 |
| 08.00 | 26.8 | 25.6 | 26.3 | 26.9 | 28.5 | 27.5 | 28.5 | 27.6 | 28.9 | 29.3 | 27.3 | 26.2 | 27.4 | 28.5 |
| 09.00 | 27.4 | 26.0 | 26.4 | 26.9 | 28.9 | 27.6 | 28.6 | 27.7 | 29.0 | 29.4 | 27.6 | 26.4 | 27.7 | 28.6 |
| 10.00 | 27.7 | 26.1 | 26.8 | 27.2 | 28.9 | 27.7 | 28.3 | 27.8 | 29.1 | 29.3 | 27.7 | 26.6 | 27.8 | 28.7 |
| 11.00 | 28.0 | 26.6 | 27.1 | 27.1 | 28.8 | 27.3 | 27.9 | 27.8 | 29.3 | 29.1 | 27.5 | 26.7 | 27.8 | 28.8 |
| 12.00 | 28.0 | 26.6 | 27.0 | 27.0 | 29.1 | 27.6 | 27.7 | 27.8 | 29.0 | 29.2 | 27.4 | 26.5 | 27.7 | 28.8 |
| 13.00 | 27.8 | 26.9 | 26.9 | 26.9 | 29.1 | 27.1 | 27.5 | 27.7 | 28.7 | 28.9 | 27.2 | 26.8 | 27.6 | 28.8 |
| 14.00 | 27.8 | 26.6 | 26.6 | 26.9 | 29.1 | 27.3 | 27.4 | 27.7 | 29.4 | 28.9 | 27.3 | 26.7 | 27.6 | 28.7 |
| 15.00 | 27.7 | 26.2 | 26.7 | 26.8 | 29.1 | 27.1 | 27.3 | 27.9 | 29.7 | 29.0 | 27.3 | 26.4 | 27.6 | 28.7 |
| 16.00 | 27.5 | 26.0 | 26.5 | 26.7 | 29.1 | 27.6 | 27.9 | 28.1 | 29.4 | 28.8 | 27.2 | 26.1 | 27.6 | 28.8 |
| 17.00 | 27.3 | 26.0 | 26.4 | 26.9 | 29.1 | 27.9 | 28.2 | 28.2 | 29.5 | 29.1 | 27.2 | 26.3 | 27.7 | 28.8 |
| 18.00 | 27.2 | 26.1 | 26.6 | 27.0 | 29.0 | 28.2 | 27.9 | 28.7 | 29.6 | 29.5 | 27.3 | 25.7 | 27.7 | 28.8 |
| 19.00 | 26.8 | 25.9 | 26.3 | 26.7 | 29.0 | 28.1 | 28.3 | 28.8 | 29.5 | 29.0 | 27.5 | 26.1 | 27.7 | 28.8 |
| 20.00 | 26.8 | 25.5 | 26.5 | 26.9 | 28.9 | 28.2 | 28.3 | 28.6 | 29.4 | 29.0 | 27.6 | 26.1 | 27.7 | 28.8 |
| 21.00 | 26.9 | 25.8 | 26.3 | 27.0 | 28.8 | 28.1 | 28.4 | 28.7 | 29.3 | 29.1 | 27.6 | 26.4 | 27.7 | 28.8 |
| 22.00 | 26.8 | 25.8 | 26.3 | 27.0 | 28.9 | 28.1 | 28.6 | 28.7 | 29.4 | 29.2 | 27.7 | 26.3 | 27.7 | 28.7 |
| 23.00 | 26.9 | 25.8 | 26.5 | 26.9 | 28.9 | 28.1 | 28.4 | 28.6 | 29.4 | 29.2 | 27.7 | 26.3 | 27.7 | 28.6 |
| 24.00 | 26.9 | 25.7 | 26.4 | 27.0 | 28.8 | 28.0 | 28.3 | 28.6 | 29.4 | 29.1 | 27.4 | 26.3 | 27.7 | 28.6 |
| Maandgem. | 27.1 | 25.9 | 26.4 | 26.9 | 28.8 | 27.7 | 28.1 | 28.1 | 29.2 | 29.0 | 27.3 | 26.2 | 27.6 | 28.6 |

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<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 86.7 | 81.9 | 82.4 | 84.7 | 86.4 | 82.3 | 84.2 | 83.8 | 83.8 | 85.6 | 81.5 | 82.1 | 83.8 | 82.6 |
| 02.00 | 87.4 | 82.4 | 83.1 | 85.3 | 86.3 | 82.7 | 84.9 | 83.9 | 85.3 | 85.8 | 82.0 | 81.7 | 84.2 | 82.9 |
| 03.00 | 87.1 | 82.3 | 83.6 | 85.1 | 86.5 | 82.9 | 84.6 | 84.1 | 85.8 | 86.8 | 83.7 | 81.3 | 84.5 | 83.2 |
| 04.00 | 86.9 | 82.8 | 83.8 | 85.3 | 86.5 | 83.4 | 84.8 | 84.2 | 86.2 | 87.8 | 83.4 | 81.0 | 84.7 | 83.5 |
| 05.00 | 86.6 | 82.6 | 84.3 | 85.0 | 86.7 | 83.1 | 84.7 | 84.4 | 85.6 | 87.4 | 83.4 | 81.9 | 84.6 | 83.4 |
| 06.00 | 88.2 | 82.8 | 84.3 | 84.7 | 86.7 | 82.5 | 85.2 | 83.8 | 86.1 | 87.9 | 83.9 | 81.6 | 84.8 | 83.8 |
| 07.00 | 88.0 | 82.1 | 83.9 | 83.7 | 85.0 | 80.0 | 84.1 | 82.6 | 85.4 | 86.9 | 82.6 | 82.1 | 83.9 | 83.3 |
| 08.00 | 85.1 | 79.4 | 79.2 | 77.7 | 79.0 | 74.5 | 79.9 | 74.7 | 78.7 | 81.2 | 76.6 | 78.0 | 78.7 | 78.6 |
| 09.00 | 80.1 | 74.2 | 72.8 | 71.6 | 74.7 | 70.5 | 74.4 | 69.6 | 74.5 | 76.0 | 72.2 | 74.1 | 70.4 | 74.0 |
| 10.00 | 76.3 | 70.7 | 70.1 | 68.0 | 71.7 | 66.8 | 70.2 | 67.4 | 71.4 | 72.3 | 69.2 | 71.2 | 73.1 | 70.8 |
| 11.00 | 75.4 | 69.6 | 67.7 | 66.1 | 68.7 | 63.6 | 67.3 | 64.8 | 69.1 | 69.0 | 66.3 | 69.4 | 68.1 | 68.9 |
| 12.00 | 75.0 | 68.4 | 65.9 | 64.0 | 68.2 | 62.9 | 64.9 | 63.3 | 66.8 | 69.2 | 64.6 | 67.7 | 66.7 | 67.3 |
| 13.00 | 74.0 | 70.3 | 64.5 | 63.4 | 67.4 | 61.0 | 63.0 | 62.7 | 65.0 | 67.0 | 63.7 | 68.1 | 65.8 | 66.8 |
| 14.00 | 75.3 | 68.0 | 64.1 | 63.0 | 67.4 | 61.8 | 63.1 | 62.4 | 67.3 | 68.5 | 64.3 | 69.0 | 66.2 | 66.9 |
| 15.00 | 74.1 | 68.1 | 65.1 | 64.3 | 68.2 | 62.1 | 63.6 | 63.5 | 68.8 | 69.5 | 65.8 | 68.2 | 66.8 | 67.6 |
| 16.00 | 77.1 | 69.6 | 66.5 | 65.9 | 70.6 | 65.4 | 66.5 | 65.1 | 69.3 | 70.3 | 67.1 | 70.3 | 68.6 | 69.5 |
| 17.00 | 79.8 | 71.7 | 68.6 | 69.9 | 73.9 | 68.9 | 70.8 | 68.0 | 72.0 | 74.8 | 69.5 | 72.5 | 71.7 | 72.1 |
| 18.00 | 82.9 | 76.3 | 74.6 | 74.9 | 77.6 | 74.2 | 73.8 | 74.2 | 77.0 | 79.9 | 74.8 | 76.0 | 76.4 | 76.2 |
| 19.00 | 84.6 | 79.9 | 78.3 | 78.5 | 82.3 | 78.4 | 79.9 | 79.4 | 80.4 | 80.9 | 77.6 | 79.1 | 79.9 | 79.6 |
| 20.00 | 85.1 | 79.1 | 80.7 | 81.0 | 83.5 | 80.5 | 81.8 | 80.2 | 81.5 | 81.3 | 78.3 | 79.1 | 81.0 | 80.9 |
| 21.00 | 86.0 | 80.5 | 81.1 | 82.3 | 84.2 | 81.2 | 82.5 | 81.5 | 81.7 | 82.6 | 79.3 | 80.0 | 81.9 | 81.3 |
| 22.00 | 86.1 | 80.5 | 81.6 | 82.3 | 85.0 | 81.7 | 83.6 | 81.9 | 83.0 | 83.4 | 80.5 | 80.1 | 82.5 | 81.6 |
| 23.00 | 87.0 | 80.5 | 82.7 | 82.9 | 85.5 | 81.7 | 83.5 | 82.1 | 83.0 | 83.9 | 80.5 | 81.1 | 82.9 | 81.9 |
| 24.00 | 87.0 | 80.7 | 82.4 | 83.7 | 85.7 | 81.8 | 84.2 | 83.1 | 83.9 | 84.6 | 81.0 | 81.6 | 83.3 | 82.4 |
| Maandgem. | 82.6 | 76.9 | 76.3 | 76.4 | 79.1 | 74.7 | 76.9 | 75.4 | 78.0 | 79.3 | 75.5 | 76.6 | 77.3 | 77.1 |

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<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept | okt. | nov. | dec. | jaar | |
| 01.00 | 23.0 | 25.0 | 22.2 | 22.5 | 37.5 | 19.6 | 32.3 | 24.2 | 34.6 | 42.3 | 25.0 | 23.0 | 27.6 | 33.4 |
| 02.00 | 23.8 | 23.7 | 22.2 | 27.1 | 42.3 | 22.5 | 35.5 | 26.2 | 35.8 | 37.5 | 27.1 | 23.8 | 29.0 | 34.6 |
| 03.00 | 25.4 | 25.0 | 23.4 | 26.7 | 44.0 | 22.5 | 34.3 | 30.6 | 35.4 | 38.3 | 28.8 | 24.6 | 29.9 | 33.7 |
| 04.00 | 27.4 | 26.8 | 24.2 | 25.4 | 44.8 | 21.2 | 33.5 | 28.6 | 35.8 | 37.5 | 29.6 | 26.6 | 30.1 | 34.1 |
| 05.00 | 26.2 | 25.9 | 29.4 | 31.7 | 46.4 | 26.2 | 37.9 | 29.0 | 39.2 | 35.9 | 33.3 | 33.1 | 32.8 | 36.7 |
| 06.00 | 30.2 | 22.3 | 34.3 | 36.7 | 50.8 | 36.2 | 42.7 | 34.3 | 42.1 | 39.9 | 36.7 | 30.6 | 36.4 | 43.2 |
| 07.00 | 33.9 | 29.9 | 39.5 | 42.9 | 56.9 | 37.5 | 46.4 | 42.7 | 48.7 | 48.4 | 42.9 | 33.9 | 42.0 | 50.0 |
| 08.00 | 35.5 | 35.7 | 39.5 | 47.5 | 56.0 | 39.2 | 50.4 | 43.1 | 53.3 | 52.4 | 50.4 | 39.5 | 45.2 | 52.0 |
| 09.00 | 36.3 | 31.2 | 39.5 | 47.5 | 54.0 | 41.7 | 50.0 | 42.3 | 52.1 | 53.6 | 48.8 | 39.9 | 44.7 | 54.6 |
| 10.00 | 33.9 | 33.5 | 41.5 | 46.3 | 53.2 | 41.2 | 51.6 | 42.3 | 50.8 | 56.0 | 47.5 | 39.5 | 44.8 | 54.4 |
| 11.00 | 32.7 | 37.5 | 40.3 | 47.5 | 54.0 | 39.6 | 51.2 | 43.5 | 47.1 | 53.6 | 44.6 | 35.5 | 43.9 | 52.7 |
| 12.00 | 36.3 | 39.7 | 40.7 | 44.2 | 53.2 | 40.4 | 48.8 | 41.9 | 50.8 | 56.4 | 42.9 | 38.7 | 44.5 | 51.3 |
| 13.00 | 40.3 | 40.2 | 39.5 | 40.8 | 52.0 | 38.7 | 50.4 | 38.7 | 49.2 | 57.7 | 42.5 | 43.5 | 44.6 | 51.2 |
| 14.00 | 41.9 | 37.1 | 41.1 | 42.9 | 51.2 | 39.6 | 47.6 | 35.1 | 45.0 | 56.9 | 45.4 | 42.3 | 43.8 | 51.6 |
| 15.00 | 40.7 | 35.7 | 39.9 | 41.7 | 50.4 | 38.3 | 44.0 | 33.5 | 43.8 | 58.0 | 43.3 | 39.1 | 42.4 | 50.4 |
| 16.00 | 38.3 | 37.1 | 40.3 | 41.3 | 52.8 | 36.7 | 42.3 | 34.3 | 42.1 | 59.2 | 44.2 | 39.1 | 42.3 | 49.8 |
| 17.00 | 38.7 | 31.7 | 39.9 | 39.6 | 50.0 | 34.2 | 43.5 | 35.1 | 42.9 | 58.4 | 44.2 | 36.7 | 41.2 | 49.9 |
| 18.00 | 35.5 | 29.9 | 39.9 | 35.0 | 50.8 | 35.4 | 41.9 | 35.1 | 43.3 | 56.0 | 43.3 | 35.5 | 40.1 | 48.0 |
| 19.00 | 31.5 | 26.3 | 36.3 | 32.1 | 43.5 | 33.3 | 45.2 | 35.1 | 40.0 | 52.8 | 40.0 | 31.0 | 37.3 | 44.9 |
| 20.00 | 27.4 | 22.8 | 31.9 | 28.3 | 41.5 | 28.7 | 37.1 | 28.2 | 35.8 | 48.0 | 35.8 | 25.8 | 32.6 | 38.1 |
| 21.00 | 23.4 | 19.6 | 31.0 | 27.1 | 38.7 | 28.3 | 34.7 | 29.4 | 35.4 | 44.8 | 34.6 | 26.2 | 31.1 | 37.4 |
| 22.00 | 26.6 | 23.7 | 29.4 | 27.9 | 35.5 | 25.4 | 35.1 | 30.6 | 30.8 | 45.6 | 33.8 | 27.0 | 31.0 | 36.5 |
| 23.00 | 27.0 | 21.4 | 27.8 | 25.8 | 36.3 | 25.8 | 33.9 | 29.0 | 28.3 | 44.0 | 27.9 | 27.0 | 29.5 | 35.9 |
| 24.00 | 25.4 | 23.2 | 25.0 | 24.2 | 37.5 | 25.4 | 35.1 | 29.4 | 31.2 | 46.4 | 25.8 | 26.2 | 29.6 | 33.2 |
| Maandgem. | 31.7 | 29.4 | 34.1 | 35.5 | 47.2 | 32.4 | 41.9 | 34.3 | 41.4 | 49.2 | 38.3 | 32.8 | 37.4 | 44.1 |

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<br>Local time<br>Hora Local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 1012.6 | 1012.9 | 1012.7 | 1012.4 | 1012.4 | 1014.2 | 1013.6 | 1012.8 | 1011.5 | 1011.5 | 1011.5 | 1012.3 | 1012.5 | 1012.1 |
| 02.00 | 1012.1 | 1012.4 | 1012.1 | 1011.9 | 1012.0 | 1013.7 | 1013.1 | 1012.3 | 1011.1 | 1010.9 | 1011.0 | 1011.8 | 1012.0 | 1011.6 |
| 03.00 | 1011.7 | 1012.1 | 1011.8 | 1011.5 | 1011.7 | 1013.4 | 1012.8 | 1011.9 | 1010.7 | 1010.5 | 1010.6 | 1011.4 | 1011.7 | 1011.2 |
| 04.00 | 1011.6 | 1011.8 | 1011.6 | 1011.3 | 1011.5 | 1013.3 | 1012.7 | 1011.7 | 1010.5 | 1010.3 | 1010.5 | 1011.1 | 1011.5 | 1011.0 |
| 05.00 | 1011.6 | 1011.9 | 1011.7 | 1011.5 | 1011.6 | 1013.3 | 1012.7 | 1011.8 | 1010.6 | 1010.4 | 1010.6 | 1011.2 | 1011.6 | 1011.1 |
| 06.00 | 1012.0 | 1012.1 | 1012.0 | 1011.8 | 1011.9 | 1013.5 | 1012.9 | 1012.0 | 1010.9 | 1010.7 | 1010.9 | 1011.5 | 1011.9 | 1011.4 |
| 07.00 | 1012.4 | 1012.7 | 1012.6 | 1012.4 | 1012.4 | 1014.0 | 1013.3 | 1012.4 | 1011.3 | 1011.3 | 1011.4 | 1011.9 | 1012.3 | 1011.9 |
| 08.00 | 1013.1 | 1013.4 | 1013.2 | 1013.1 | 1013.0 | 1014.4 | 1013.7 | 1012.9 | 1012.0 | 1012.0 | 1012.0 | 1012.7 | 1013.0 | 1012.5 |
| 09.00 | 1013.9 | 1014.0 | 1013.8 | 1013.7 | 1013.4 | 1014.7 | 1014.0 | 1013.3 | 1012.5 | 1012.5 | 1012.7 | 1013.7 | 1013.5 | 1013.2 |
| 10.00 | 1014.1 | 1014.5 | 1014.2 | 1013.9 | 1013.6 | 1015.0 | 1014.4 | 1013.4 | 1012.7 | 1012.9 | 1013.0 | 1013.7 | 1013.9 | 1013.4 |
| 11.00 | 1014.0 | 1014.5 | 1014.3 | 1013.8 | 1013.5 | 1014.9 | 1014.4 | 1013.4 | 1012.8 | 1012.7 | 1012.8 | 1013.6 | 1013.7 | 1013.4 |
| 12.00 | 1013.5 | 1014.1 | 1013.8 | 1013.5 | 1013.2 | 1014.7 | 1014.2 | 1013.2 | 1012.3 | 1012.1 | 1012.2 | 1013.1 | 1013.3 | 1012.9 |
| 13.00 | 1012.8 | 1013.4 | 1013.0 | 1012.8 | 1012.6 | 1014.3 | 1013.7 | 1012.7 | 1011.6 | 1011.3 | 1011.4 | 1012.3 | 1012.7 | 1012.2 |
| 14.00 | 1011.9 | 1012.6 | 1012.2 | 1011.9 | 1011.8 | 1013.6 | 1013.0 | 1012.0 | 1010.8 | 1010.5 | 1010.5 | 1011.4 | 1011.9 | 1011.4 |
| 15.00 | 1011.2 | 1011.7 | 1011.4 | 1011.2 | 1011.1 | 1013.0 | 1012.4 | 1011.3 | 1010.1 | 1009.8 | 1010.0 | 1010.8 | 1011.2 | 1010.7 |
| 16.00 | 1011.0 | 1011.2 | 1010.9 | 1010.7 | 1010.5 | 1012.4 | 1011.8 | 1010.8 | 1009.6 | 1009.4 | 1009.7 | 1010.5 | 1010.7 | 1010.2 |
| 17.00 | 1011.1 | 1011.1 | 1010.7 | 1010.4 | 1010.2 | 1012.2 | 1011.5 | 1010.5 | 1009.4 | 1009.3 | 1009.6 | 1010.5 | 1010.5 | 1010.1 |
| 18.00 | 1011.3 | 1011.1 | 1010.8 | 1010.5 | 1010.3 | 1012.2 | 1011.6 | 1010.6 | 1009.4 | 1009.4 | 1009.8 | 1010.7 | 1010.6 | 1010.2 |
| 19.00 | 1011.6 | 1011.3 | 1011.1 | 1010.9 | 1010.7 | 1012.6 | 1011.9 | 1010.8 | 1009.8 | 1009.8 | 1010.1 | 1011.0 | 1011.0 | 1010.6 |
| 20.00 | 1012.0 | 1011.7 | 1011.6 | 1011.4 | 1011.3 | 1013.2 | 1012.5 | 1011.4 | 1010.4 | 1010.5 | 1010.8 | 1011.4 | 1011.5 | 1011.2 |
| 21.00 | 1012.6 | 1012.4 | 1012.3 | 1012.1 | 1012.0 | 1013.8 | 1013.2 | 1012.2 | 1011.2 | 1011.4 | 1011.5 | 1012.0 | 1012.2 | 1011.9 |
| 22.00 | 1012.9 | 1012.9 | 1012.8 | 1012.7 | 1012.6 | 1014.4 | 1013.7 | 1012.8 | 1011.8 | 1011.9 | 1011.9 | 1012.5 | 1012.7 | 1012.4 |
| 23.00 | 1013.0 | 1013.2 | 1013.1 | 1013.1 | 1012.9 | 1014.7 | 1014.1 | 1013.2 | 1012.0 | 1012.1 | 1012.1 | 1012.7 | 1013.0 | 1012.7 |
| 24.00 | 1012.9 | 1013.2 | 1013.0 | 1012.9 | 1012.8 | 1014.6 | 1014.1 | 1013.1 | 1011.9 | 1011.9 | 1011.9 | 1012.5 | 1012.9 | 1012.5 |
| Maandgem. | 1012.4 | 1012.6 | 1012.4 | 1012.1 | 1012.0 | 1013.8 | 1013.1 | 1012.2 | 1011.1 | 1011.0 | 1011.2 | 1011.9 | 1012.2 | 1011.7 |

Tabel XVI Maandgemiddelde van de windsnelheid (in knopen ) op aangegeven tijden Dr.A. Plesman, Luchthaven Curacao
Table XVI Monthly average of the wind velocity (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<br>Local time<br>Hora Local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 10.2 | 12.5 | 12.3 | 10.9 | 11.2 | 12.7 | 11.9 | 10.8 | 11.2 | 09.2 | 09.5 | 12.0 | 11.2 | 11.4 |
| 02.00 | 09.6 | 12.3 | 11.5 | 10.7 | 10.9 | 12.9 | 11.8 | 10.1 | 10.1 | 08.8 | 09.7 | 11.8 | 10.9 | 10.9 |
| 03.00 | 09.8 | 11.9 | 11.4 | 10.2 | 10.8 | 12.6 | 12.1 | 09.6 | 09.6 | 08.8 | 09.4 | 11.7 | 10.7 | 10.6 |
| 04.00 | 09.9 | 12.1 | 11.3 | 09.7 | 10.6 | 12.7 | 11.7 | 08.9 | 08.8 | 08.9 | 08.3 | 11.5 | 10.4 | 10.5 |
| 05.00 | 09.5 | 12.0 | 11.1 | 10.3 | 10.4 | 12.3 | 11.3 | 09.2 | 08.9 | 08.3 | 08.1 | 11.8 | 10.3 | 10.4 |
| 06.00 | 08.9 | 11.4 | 11.1 | 10.5 | 10.5 | 12.7 | 11.4 | 09.2 | 09.0 | 07.8 | 07.9 | 11.9 | 10.2 | 10.1 |
| 07.00 | 08.6 | 11.0 | 11.1 | 10.4 | 11.1 | 13.3 | 11.5 | 09.3 | 08.6 | 07.7 | 07.8 | 10.7 | 10.1 | 10.2 |
| 08.00 | 09.6 | 12.0 | 13.0 | 12.2 | 13.2 | 15.2 | 13.8 | 12.5 | 11.7 | 10.6 | 10.2 | 12.3 | 12.2 | 12.1 |
| 09.00 | 11.6 | 13.8 | 15.1 | 14.6 | 14.2 | 16.2 | 16.0 | 14.2 | 12.5 | 12.6 | 11.5 | 12.9 | 13.8 | 13.5 |
| 10.00 | 13.2 | 15.0 | 15.7 | 15.0 | 15.3 | 17.1 | 16.4 | 14.5 | 13.4 | 13.4 | 12.5 | 13.9 | 14.6 | 14.1 |
| 11.00 | 13.4 | 15.9 | 15.9 | 15.7 | 16.1 | 17.9 | 16.9 | 15.8 | 14.0 | 14.0 | 12.7 | 14.0 | 15.2 | 14.5 |
| 12.00 | 13.4 | 15.6 | 16.4 | 16.1 | 16.3 | 18.0 | 18.3 | 15.3 | 14.4 | 14.7 | 12.7 | 14.0 | 15.4 | 15.0 |
| 13.00 | 13.5 | 14.9 | 16.5 | 15.9 | 16.6 | 18.1 | 18.0 | 15.8 | 15.0 | 14.2 | 13.0 | 14.3 | 15.5 | 15.1 |
| 14.00 | 13.6 | 15.8 | 16.1 | 15.6 | 16.4 | 18.2 | 18.0 | 16.2 | 14.9 | 14.5 | 12.9 | 14.2 | 15.5 | 15.1 |
| 15.00 | 13.7 | 15.2 | 15.7 | 15.0 | 16.0 | 18.0 | 18.1 | 15.5 | 14.9 | 14.5 | 13.0 | 13.9 | 15.3 | 14.9 |
| 16.00 | 12.6 | 14.9 | 15.3 | 14.9 | 15.8 | 16.6 | 17.0 | 15.1 | 14.7 | 13.9 | 12.2 | 13.0 | 14.7 | 14.3 |
| 17.00 | 12.3 | 14.3 | 15.0 | 13.5 | 14.9 | 15.8 | 16.3 | 14.3 | 14.3 | 13.6 | 12.3 | 13.2 | 14.1 | 13.9 |
| 18.00 | 11.5 | 13.3 | 14.3 | 13.2 | 14.7 | 15.2 | 15.8 | 14.1 | 14.2 | 12.6 | 11.8 | 11.9 | 13.6 | 13.3 |
| 19.00 | 10.1 | 12.9 | 13.1 | 12.5 | 13.5 | 15.0 | 14.8 | 13.7 | 14.2 | 13.0 | 11.4 | 11.7 | 13.0 | 13.1 |
| 20.00 | 10.7 | 14.2 | 13.4 | 12.7 | 13.7 | 15.1 | 14.3 | 14.5 | 13.3 | 13.3 | 11.9 | 13.2 | 13.4 | 13.1 |
| 21.00 | 10.7 | 14.0 | 13.8 | 13.0 | 13.5 | 15.1 | 13.7 | 13.7 | 13.6 | 12.7 | 11.5 | 13.4 | 13.2 | 13.1 |
| 22.00 | 11.0 | 13.7 | 13.7 | 12.3 | 12.8 | 14.7 | 13.5 | 12.6 | 12.9 | 11.8 | 11.1 | 13.6 | 12.8 | 12.8 |
| 23.00 | 10.8 | 14.0 | 12.7 | 12.0 | 12.3 | 14.1 | 13.2 | 13.1 | 12.1 | 11.0 | 11.2 | 12.2 | 12.3 | 12.3 |
| 24.00 | 10.5 | 13.4 | 12.6 | 11.1 | 11.9 | 13.7 | 13.2 | 11.7 | 11.5 | 10.1 | 10.7 | 12.3 | 11.9 | 11.9 |
| Maandgem. | 11.2 | 13.6 | 13.7 | 12.8 | 13.4 | 15.1 | 14.5 | 12.9 | 12.4 | 11.7 | 11.0 | 12.7 | 12.9 | 12.7 |

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 venctor del viento (en grados/nudos) en las horas indicadas - Aeropuerto Dr. A. Plesman, Curacao

| Lokale tijd<br>Local time<br>Hora Local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 094/10.0 | 089/12.4 | 093/12.2 | 093/10.6 | 102/11.1 | 099/12.5 | 102/11.8 | 097/10.7 | 096/10.3 | 104/09.1 | 094/09.2 | 088/11.7 | 096/10.9 | 093/11.0 |
| 02.00 | 097/09.5 | 090/12.2 | 094/11.4 | 095/10.5 | 104/10.8 | 099/12.7 | 101/11.7 | 101/09.9 | 098/09.5 | 102/08.6 | 092/09.2 | 087/11.6 | 096/10.6 | 095/10.5 |
| 03.00 | 093/09.5 | 093/11.8 | 093.11.2 | 099/10.0 | 103/10.7 | 100/12.4 | 101/12.0 | 104/09.5 | 103/09.0 | 104/08.7 | 096/09.1 | 088/11.4 | 098/10.4 | 094/10.3 |
| 04.00 | 096/09.6 | 092/11.9 | 094/11.2 | 098/09.5 | 104/10.5 | 100/12.5 | 103/11.6 | 104/08.7 | 104/08.3 | 105/08.8 | 101/08.0 | 088/11.1 | 099/10.1 | 096/10.1 |
| 05.00 | 098/09.2 | 089/11.6 | 095/10.9 | 096/10.1 | 102/10.3 | 102/12.2 | 104/11.1 | 104/09.1 | 106/08.0 | 110/08.2 | 100/07.7 | 085/11.3 | 099/09.9 | 096/10.0 |
| 06.00 | 101/08.8 | 094/11.2 | 095/10.9 | 099/10.3 | 104/10.4 | 104/12.6 | 107/11.3 | 105/09.1 | 107/08.0 | 109/07.7 | 102/07.6 | 087/11.5 | 101/09.9 | 097/09.7 |
| 07.00 | 102.08.5 | 096/10.8 | 094/11.0 | 101/10.2 | 105/11.0 | 103/13.1 | 104/11.4 | 105/09.2 | 108/08.0 | 109/07.7 | 102/07.5 | 088/10.3 | 101/09.8 | 098/09.7 |
| 08.00 | 098/09.4 | 096/11.8 | 093/12.8 | 099/12.0 | 099/13.0 | 099/15.1 | 102/13.7 | 105/12.4 | 106/11.1 | 105/10.4 | 092/09.7 | 086/11.8 | 098/11.9 | 097/11.5 |
| 09.00 | 097/11.5 | 093/13.7 | 091/14.9 | 096/14.4 | 098/13.9 | 097/16.0 | 100/15.7 | 100/13.8 | 102/11.8 | 098/12.3 | 091/11.1 | 086/12.7 | 096/13.4 | 095/12.9 |
| 10.00 | 096/13.0 | 090/14.8 | 089/15.4 | 092/14.7 | 093/14.9 | 097/16.9 | 097/16.1 | 094/13.7 | 101/12.5 | 095/12.8 | 087/11.9 | 087/13.7 | 093/14.2 | 092/13.5 |
| 11.00 | 092/13.1 | 089/15.7 | 088/15.7 | 098/15.1 | 092/15.7 | 098/17.6 | 095/16.6 | 091/15.1 | 097/13.3 | 095/13.2 | 086/12.3 | 083/13.7 | 092/14.7 | 089/13.8 |
| 12.00 | 091/13.1 | 089/15.3 | 087/16.2 | 096/15.4 | 089/15.9 | 094/17.6 | 098/17.9 | 089/14.8 | 099/13.8 | 087/13.9 | 085/12.2 | 083/13.7 | 091/14.9 | 089/14.1 |
| 13.00 | 090/13.1 | 091/14.7 | 089/16.1 | 093/15.4 | 088/16.2 | 094/17.6 | 097/17.7 | 086/15.4 | 094/14.4 | 089/13.4 | 083/12.5 | 081/13.9 | 090/15.0 | 087/14.2 |
| 14.00 | 092/13.3 | 094/15.3 | 089/15.7 | 092/15.2 | 088/16.0 | 090/17.9 | 095/17.6 | 084/15.6 | 085/14.5 | 084/14.0 | 084/12.4 | 080/13.8 | 088/15.1 | 086.14.4 |
| 15.00 | 091/13.4 | 092/14.9 | 088/15.4 | 095/14.5 | 088/15.6 | 092/17.8 | 096/17.7 | 083/15.2 | 083/14.6 | 083/14.3 | 084/12.6 | 080/13.7 | 088/14.9 | 084/14.3 |
| 16.00 | 095/12.3 | 093/14.5 | 091/15.0 | 094/14.3 | 088/15.5 | 092/16.4 | 092/16.7 | 083/14.8 | 087/14.4 | 088/13.5 | 084/11.7 | 083/12.6 | 089/14.3 | 085/13.7 |
| 17.00 | 096/12.0 | 093/14.0 | 091/14.7 | 094/13.0 | 089/14.5 | 089/15.6 | 094/16.0 | 082/14.1 | 089/13.9 | 089/13.1 | 085/11.7 | 083/12.8 | 090/13.8 | 085/13.3 |
| 18.00 | 091/11.1 | 091/13.0 | 089/14.0 | 093/12.7 | 088/14.2 | 087/14.9 | 093/15.5 | 083/13.4 | 084/13.9 | 087/12.2 | 083/11.1 | 089/11.5 | 088/13.1 | 084/12.8 |
| 19.00 | 092/09.8 | 089/12.7 | 088/12.9 | 086/12.1 | 087/13.2 | 085/14.8 | 092/14.5 | 078/13.2 | 083/13.9 | 088/12.8 | 082/11.0 | 084/11.3 | 086/12.7 | 083/12.5 |
| 20.00 | 087/10.5 | 087/14.0 | 083/13.2 | 086/12.3 | 089/13.4 | 086/14.8 | 093/14.0 | 082/14.1 | 085/13.0 | 090/13.0 | 080/11.6 | 083/12.9 | 086/13.0 | 084/12.7 |
| 21.00 | 088/10.5 | 087/13.8 | 084/13.6 | 086/12.7 | 092/13.3 | 088/14.9 | 095/13.5 | 086/13.4 | 089.13.3 | 090/12.5 | 084/11.1 | 083/13.1 | 088/12.9 | 085/12.7 |
| 22.00 | 090/10.7 | 085/13.5 | 088/13.6 | 089/11.9 | 094/12.6 | 090/14.5 | 097/13.5 | 089/12.3 | 091/12.6 | 094/11.6 | 086/10.7 | 085/13.3 | 090/12.5 | 087/12.5 |
| 23.00 | 090/10.6 | 087/13.8 | 088/12.6 | 093/11.7 | 096/12.1 | 093/14.0 | 099/13.1 | 091/11.8 | 092/11.8 | 097/10.8 | 089/10.8 | 085/11.9 | 092/12.0 | 089/12.0 |
| 24.00 | 091/10.3 | 087/13.3 | 090/12.5 | 092/10.8 | 099/11.7 | 096/13.6 | 101/12.1 | 096/11.6 | 093/11.0 | 098/09.9 | 091/10.4 | 087/12.0 | 094/11.6 | 091/11.5 |
| Maandgem. | 094/10.9 | 091/13.4 | 090/13.4 | 094/12.4 | 094/13.1 | 094/14.9 | 098/14.3 | 091/12.4 | 094/11.7 | 094/11.0 | 088/10.5 | 085/12.4 | 092/12.5 | 090/12.1 |

**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 ségun la dirección y velocidad - Aeropuerto Dr. A. Plesman, Curacao

| Graden Degrees Grados | Windstill Calm Calma | 1971 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 | |
| | 0.1 | | | | | | | | 0.1 |
| 010 | | | | 0.1 | | | | | 0.1 |
| 020 | | | | 0.2 | 0.1 | | | | 0.3 |
| 030 | | | | 0.2 | 0.2 | | | | 0.4 |
| 040 | | | 0.3 | 0.2 | 0.3 | | | | 0.8 |
| 050 | | 0.1 | 0.9 | 3.9 | 1.6 | 0.1 | | | 6.6 |
| 060 | | | 1.1 | 7.0 | 10.0 | 0.7 | | | 18.8 |
| 070 | | 0.1 | 1.4 | 12.1 | 55.0 | 9.8 | | | 78.4 |
| 080 | | 0.1 | 0.6 | 13.6 | 123.7 | 35.2 | 0.3 | | 173.5 |
| 090 | | 0.3 | 0.7 | 19.5 | 173.7 | 53.5 | 0.6 | | 248.3 |
| 100 | | 0.7 | 4.2 | 54.6 | 157.1 | 43.9 | 1.6 | | 262.1 |
| 110 | | 3.2 | 20.9 | 54.9 | 67.0 | 20.0 | 1.0 | | 167.0 |
| 120 | | 1.8 | 7.8 | 7.6 | 10.5 | 4.5 | 0.2 | | 32.4 |
| 130 | | 0.1 | 1.6 | 2.4 | 1.3 | 0.1 | | | 5.5 |
| 140 | | | 0.3 | 1.0 | 0.5 | | | | 1.8 |
| 150 | | 0.5 | 0.3 | 0.2 | 0.1 | | | | 1.1 |
| 160 | | 0.2 | 0.3 | 0.1 | | | | | 0.6 |
| 170 | | | | | | | | | - - |
| 180 | | | | | | | | | - - |
| 190 | | | | 0.2 | | | | | 0.2 |
| 200 | | | 0.1 | | 0.2 | | | | 0.3 |
| 210 | | | | | | | | | - - |
| 220 | | | | | | | | | - - |
| 230 | | | | | | | | | - - |
| 240 | | | | 0.1 | 0.1 | | | | 0.2 |
| 250 | | | | 0.1 | 0.1 | | | | 0.2 |
| 260 | | | | | | | | | - - |
| 270 | | 0.1 | | | | | | | 0.1 |
| 280 | | | | | | | | | - - |
| 290 | | | | | | | | | - - |
| 300 | | | | | | | | | - - |
| 310 | | | | | | | | | - - |
| 320 | | | | | | | | | - - |
| 330 | | | | | | | | | - - |
| 340 | | | | | 0.1 | | | | 0.1 |
| 350 | | | 0.2 | 0.1 | | | | | 0.3 |
| 360 | | | | | | | | | - - |
| Totaal Total Total | 0.1 | 7.2 | 40.7 | 178.1 | 601.6 | 167.8 | 3.7 | | 999.2 |

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Dr.A.Plessman Luchthaven, Curacao

windstil
calm
calma
0,1 ‰

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 20 ‰

Las velocidades del viento no son
subdivididas para las direcciones
del viento menos frequentes
1 cm 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, dampspanning en relatieve vochtigheid - Beatrix Luchthaven, Aruba
Table XIX-A Dry-bulbtemperature, wet-bulbtemperature, dew-point, vapour pressure and relative humidity - Beatrix Airport, Aruba
Cuadro XIX-A Temp. del term. seco, temp. del term. mojado, punto de rocío, tensión del vapor y humedad relativa - Aeropuerto, Beatrix, Aruba

| Omschrijving | 1971 | | | | | | | | | | | | | 1970 | Descripción |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | | |
| **Droge-boltemp. (in ° C)** | | | | | | | | | | | | | | | **Temp. del term. seco (en ° C)** |
| Gemiddeld | 26.4 | 26.8 | 27.0 | 27.4 | 28.0 | 28.3 | 28.0 | 28.5 | 28.6 | 28.2 | 27.6 | 26.8 | 27.6 | 28.0 | Promedio |
| Gem. der dagelijkse max. | 29.8 | 30.4 | 30.8 | 31.3 | 31.8 | 32.2 | 31.6 | 32.3 | 32.3 | 31.5 | 31.0 | 30.2 | 31.3 | 31.4 | Promedio de los máx. diaros |
| Absoluut maximum | 30.8 | 31.0 | 31.5 | 32.7 | 33.5 | 33.3 | 32.2 | 33.4 | 34.2 | 33.2 | 32.6 | 33.0 | 34.2 | 34.2 | Máximo absoluto |
| Gem. der dagelijkse min. | 24.1 | 24.6 | 24.7 | 25.0 | 25.9 | 26.1 | 25.9 | 26.1 | 26.2 | 25.9 | 25.1 | 24.4 | 25.3 | 25.6 | Promedio de los mín. diaros |
| Absoluut minimum | 22.5 | 23.2 | 22.9 | 23.5 | 23.9 | 24.2 | 25.1 | 25.4 | 22.9 | 23.4 | 22.8 | 22.4 | 22.4 | 21.7 | Mínimo absoluto |
| **Natte-boltemp. (in ° C)** | | | | | | | | | | | | | | | **Temp. del term. mojado (en ° C)** |
| Gemiddeld | 23.6 | 23.0 | 23.2 | 23.6 | 24.4 | 24.4 | 24.5 | 25.0 | 25.1 | 25.3 | 24.8 | 23.6 | 24.2 | 24.9 | Promedio |
| Gem. der dagelijkse max. | 25.2 | 24.7 | 24.8 | 24.9 | 25.6 | 25.5 | 25.7 | 26.4 | 26.2 | 26.5 | 26.2 | 24.9 | 25.6 | 26.3 | Promedio de los máx diaros |
| Absoluut maximum | 26.1 | 26.4 | 26.5 | 26.1 | 27.4 | 26.4 | 26.8 | 27.9 | 27.1 | 27.3 | 27.2 | 26.5 | 27.9 | 28.5 | Máximo absoluto |
| Gem. der dagelijkse min. | 22.4 | 21.8 | 22.1 | 22.6 | 23.4 | 23.4 | 23.6 | 24.0 | 24.1 | 24.3 | 23.4 | 22.3 | 23.1 | 23.7 | Promedio de los mín diaros |
| Absoluut minimum | 21.1 | 20.8 | 21.0 | 21.6 | 22.7 | 22.4 | 22.8 | 23.1 | 22.6 | 23.0 | 22.2 | 20.4 | 20.4 | 21.0 | Mínimo absoluto |
| **Dauwpunt (in ° C)** | | | | | | | | | | | | | | | **Punto de rocío (en ° C)** |
| Gemiddeld | 22.5 | 21.4 | 21.5 | 22.1 | 22.9 | 22.8 | 23.2 | 23.7 | 23.8 | 24.2 | 23.7 | 22.3 | 22.8 | 23.7 | Promedio |
| Gem. der dagelijkse max. | 24.1 | 23.1 | 23.0 | 23.1 | 23.8 | 23.7 | 24.3 | 24.9 | 24.7 | 25.3 | 24.8 | 23.4 | 24.0 | 24.9 | Promedio de los máx. diaros |
| Absoluut maximum | 25.2 | 25.2 | 24.9 | 24.8 | 25.1 | 25.0 | 26.1 | 26.9 | 25.8 | 26.5 | 26.2 | 24.9 | 26.9 | 27.2 | Máximo absoluto |
| Gem. der dagelijkse min. | 21.2 | 20.1 | 20.3 | 20.9 | 22.0 | 21.9 | 22.3 | 22.6 | 22.7 | 23.1 | 22.5 | 21.1 | 21.7 | 22.6 | Promedio de los mín diaros |
| Absoluut minimum | 18.8 | 18.3 | 18.7 | 19.3 | 20.5 | 20.5 | 20.8 | 21.1 | 21.0 | 21.5 | 21.1 | 18.5 | 18.3 | 18.5 | Mínimo absoluto |
| **Dampspanning (in mb)** | | | | | | | | | | | | | | | **Tensión del vapor (en mb)** |
| Gemiddeld | 27.2 | 25.5 | 25.7 | 26.6 | 28.0 | 27.8 | 28.4 | 29.4 | 29.4 | 30.2 | 29.4 | 26.9 | 27.9 | 29.3 | Promedio |
| Gem. der dagelijkse max. | 30.1 | 28.3 | 28.2 | 28.3 | 29.4 | 29.3 | 30.4 | 31.5 | 31.1 | 32.2 | 31.4 | 28.8 | 29.9 | 31.5 | Promedio de los máx. diaros |
| Absoluut maximum | 32.1 | 32.0 | 31.5 | 31.3 | 31.8 | 31.7 | 33.7 | 35.4 | 33.2 | 34.5 | 34.0 | 31.6 | 35.4 | 36.1 | Máximo absoluto |
| Gem. der dagelijkse min. | 25.2 | 23.6 | 23.9 | 24.8 | 26.4 | 26.3 | 27.0 | 27.5 | 27.6 | 28.3 | 27.3 | 25.0 | 26.1 | 27.5 | Promedio de los mín. diaros |
| Absoluut minimum | 21.7 | 21.1 | 21.5 | 22.3 | 24.2 | 24.2 | 24.5 | 25.1 | 24.9 | 25.7 | 25.1 | 21.2 | 21.1 | 21.4 | Mínimo absoluto |
| **Relatieve vochtigheid (in %)** | | | | | | | | | | | | | | | **Humedad relativa (en %)** |
| Gemiddeld | 79.5 | 72.7 | 72.7 | 73.4 | 74.4 | 72.7 | 75.7 | 76.2 | 75.8 | 79.4 | 79.8 | 76.8 | 75.8 | 78.0 | Promedio |
| Gem. der dagelijkse max. | 92.4 | 84.8 | 84.6 | 85.6 | 84.8 | 84.0 | 86.9 | 87.9 | 87.5 | 90.8 | 90.4 | 87.8 | 87.3 | 88.9 | Promedio de los máx. diarios |
| Absoluut maximum | 98 | 93 | 95 | 97 | 94 | 94 | 94 | 96 | 99 | 97 | 98 | 97 | 99 | 100 | Máximo absoluto |
| Gem. der dagelijkse min. | 63.2 | 57.4 | 56.7 | 56.4 | 58.3 | 57.4 | 59.9 | 60.0 | 59.7 | 64.3 | 64.9 | 62.0 | 60.0 | 63.6 | Promedio de los mín diarios |
| Absoluut minimum | 55 | 48 | 51 | 50 | 51 | 52 | 54 | 52 | 49 | 55 | 59 | 54 | 48 | 48 | Mínimo absoluto |

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

| Omschrijving | 1971 | | | | | | | | | | | | | 1970 | Descripción |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | | |
| Windsnelheid (in knopen) | | | | | | | | | | | | | | | Velocidad del viento (en nudos) |
| Gemiddeld | 12.4 | 15.2 | 15.7 | 13.7 | 14.0 | 17.7 | 17.5 | 14.9 | 14.5 | 13.0 | 12.2 | 14.5 | 14.6 | 14.5 | Promedio |
| Gem. der dagelijkse max. | 26.2 | 28.8 | 28.0 | 27.2 | 27.6 | 30.3 | 30.9 | 26.6 | 26.9 | 25.3 | 23.9 | -- | -- | 27.0 | Promedio de los máx. diarios |
| Absoluut maximum | 32 | 36 | 33 | 36 | 34 | 37 | 38 | 35 | 39 | 38 | 31 | -- | 39 | 37 | Máximo absoluto |
| Windvector | | | | | | | | | | | | | | | |
| Richting (in graden) | 088 | 086 | 086 | 086 | 086 | 090 | 095 | 098 | 093 | 094 | 089 | 084 | 090 | 088 | Vector del viento |
| vector (in knopen) | 11.9 | 14.9 | 15.5 | 13.6 | 13.7 | 17.3 | 17.2 | 14.1 | 13.5 | 12.4 | 11.7 | 14.1 | 14.1 | 13.7 | Dirección (en grados) |
| Neerslag (in mm) | | | | | | | | | | | | | | | Precipitación (en mm) |
| Hoeveelheid | 43.2 | 13.1 | 3.6 | 7.5 | 0.0 | 3.4 | 0.4 | 7.3 | 100.5 | 10.5 | 52.2 | 33.8 | 275.5 | 520.2 | Cantidad |
| Maximum op een dag | 9.0 | 4.0 | 1.3 | 5.0 | 0.0 | 1.8 | 0.3 | 7.0 | 39.0 | 7.5 | 26.0 | 22.5 | 39.0 | 56.4 | Máximo en un día |

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

| Lokale tijd<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 25.1 | 25.4 | 25.3 | 25.7 | 26.5 | 26.7 | 26.4 | 26.9 | 27.2 | 26.9 | 26.3 | 25.5 | 26.2 | 26.6 |
| 02.00 | 24.9 | 25.3 | 25.2 | 25.6 | 26.3 | 26.6 | 26.3 | 26.7 | 27.0 | 26.7 | 26.0 | 25.2 | 26.0 | 26.4 |
| 03.00 | 24.8 | 25.2 | 25.1 | 25.4 | 26.3 | 26.5 | 26.2 | 26.5 | 26.8 | 26.5 | 25.8 | 25.1 | 25.9 | 26.3 |
| 04.00 | 24.7 | 25.0 | 25.0 | 25.3 | 26.2 | 26.4 | 26.1 | 26.5 | 26.6 | 26.4 | 25.6 | 25.0 | 25.7 | 26.2 |
| 05.00 | 24.6 | 25.0 | 25.0 | 25.3 | 26.2 | 26.3 | 26.0 | 26.3 | 26.5 | 26.4 | 25.5 | 24.9 | 25.7 | 26.1 |
| 06.00 | 24.6 | 24.9 | 24.9 | 25.2 | 26.1 | 26.2 | 26.0 | 26.2 | 26.5 | 26.2 | 25.3 | 24.8 | 25.6 | 26.0 |
| 07.00 | 24.5 | 24.9 | 24.9 | 25.4 | 26.3 | 26.5 | 26.2 | 26.4 | 26.6 | 26.3 | 25.4 | 24.7 | 25.7 | 26.1 |
| 08.00 | 25.1 | 25.6 | 26.0 | 26.7 | 27.4 | 27.6 | 27.3 | 27.7 | 27.9 | 27.5 | 26.5 | 25.6 | 26.7 | 27.1 |
| 09.00 | 26.6 | 27.0 | 27.3 | 27.8 | 28.4 | 28.6 | 28.3 | 28.8 | 28.8 | 28.6 | 28.0 | 27.2 | 28.0 | 28.2 |
| 10.00 | 27.5 | 28.1 | 28.4 | 28.9 | 29.4 | 29.6 | 29.3 | 29.8 | 29.8 | 29.6 | 29.1 | 28.3 | 29.0 | 29.3 |
| 11.00 | 28.0 | 28.7 | 29.0 | 29.6 | 30.1 | 30.4 | 30.0 | 30.5 | 30.2 | 30.1 | 29.6 | 28.8 | 29.6 | 30.0 |
| 12.00 | 28.5 | 29.3 | 29.7 | 30.3 | 30.9 | 31.0 | 30.5 | 31.1 | 30.9 | 30.5 | 30.1 | 29.3 | 30.2 | 30.4 |
| 13.00 | 28.7 | 29.7 | 30.1 | 30.6 | 31.1 | 31.3 | 30.6 | 31.3 | 31.0 | 30.7 | 30.3 | 29.5 | 30.4 | 30.7 |
| 14.00 | 28.9 | 29.7 | 30.1 | 30.6 | 30.8 | 31.4 | 31.0 | 31.6 | 31.4 | 30.6 | 30.4 | 29.6 | 30.5 | 30.6 |
| 15.00 | 29.0 | 29.2 | 29.8 | 30.3 | 30.6 | 31.3 | 30.8 | 31.6 | 31.4 | 30.4 | 30.3 | 29.4 | 30.3 | 30.5 |
| 16.00 | 28.5 | 28.8 | 29.2 | 29.7 | 30.1 | 30.5 | 30.3 | 31.0 | 30.9 | 30.0 | 29.9 | 28.7 | 29.8 | 30.1 |
| 17.00 | 28.1 | 28.3 | 28.6 | 29.0 | 29.4 | 29.9 | 29.7 | 30.1 | 30.1 | 29.4 | 29.1 | 28.0 | 29.1 | 29.5 |
| 18.00 | 27.2 | 27.3 | 27.7 | 28.0 | 28.5 | 28.9 | 28.8 | 29.2 | 29.1 | 28.5 | 28.2 | 27.1 | 28.2 | 28.7 |
| 19.00 | 26.3 | 26.4 | 26.7 | 27.0 | 27.6 | 27.9 | 27.7 | 28.2 | 28.3 | 27.8 | 27.4 | 26.5 | 27.3 | 27.7 |
| 20.00 | 25.9 | 26.1 | 26.2 | 26.5 | 27.2 | 27.4 | 27.2 | 27.7 | 28.0 | 27.6 | 27.1 | 26.2 | 26.9 | 27.3 |
| 21.00 | 25.8 | 25.9 | 26.0 | 26.3 | 27.0 | 27.2 | 27.0 | 27.5 | 27.8 | 27.5 | 27.0 | 26.0 | 26.8 | 27.1 |
| 22.00 | 25.7 | 25.9 | 25.9 | 26.2 | 26.9 | 27.0 | 26.8 | 27.3 | 27.7 | 27.4 | 26.8 | 25.9 | 26.6 | 27.0 |
| 23.00 | 25.4 | 25.7 | 25.7 | 26.0 | 26.7 | 26.9 | 26.7 | 27.2 | 27.5 | 27.3 | 26.7 | 25.7 | 26.5 | 26.9 |
| 24.00 | 25.2 | 25.6 | 25.5 | 25.9 | 26.6 | 26.8 | 26.5 | 27.1 | 27.3 | 27.0 | 26.3 | 25.6 | 26.3 | 26.7 |
| Maandgem. | 26.4 | 26.8 | 27.0 | 27.4 | 28.0 | 28.3 | 28.0 | 28.5 | 28.6 | 28.2 | 27.6 | 26.8 | 27.6 | 28.0 |

Tabel XXI Maandgemiddelde van de natte-boltemperatuur (in ° C) op aangegeven tijden - Beatrix Luchthaven, Aruba
Table XXI Monthly average of the wet-bulbtemperature (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<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 23.3 | 22.5 | 22.7 | 23.2 | 24.0 | 24.0 | 24.2 | 24.7 | 24.7 | 25.0 | 24.4 | 23.2 | 23.8 | 24.4 |
| 02.00 | 23.1 | 22.5 | 22.5 | 23.2 | 23.9 | 23.9 | 24.1 | 24.6 | 24.7 | 24.9 | 24.3 | 23.1 | 23.7 | 24.4 |
| 03.00 | 23.0 | 22.5 | 22.5 | 23.1 | 23.9 | 23.8 | 24.0 | 24.5 | 24.6 | 24.8 | 24.1 | 22.9 | 23.6 | 24.3 |
| 04.00 | 23.0 | 22.4 | 22.5 | 23.0 | 23.9 | 23.8 | 23.9 | 24.5 | 24.5 | 24.8 | 24.0 | 22.9 | 23.6 | 24.2 |
| 05.00 | 23.0 | 22.4 | 22.5 | 23.0 | 23.8 | 23.8 | 23.9 | 24.4 | 24.4 | 24.8 | 23.9 | 22.9 | 23.6 | 24.2 |
| 06.00 | 22.9 | 22.3 | 22.5 | 23.0 | 23.7 | 23.8 | 23.9 | 24.3 | 24.3 | 24.7 | 23.8 | 22.8 | 23.5 | 24.1 |
| 07.00 | 22.9 | 22.3 | 22.5 | 23.1 | 23.8 | 23.8 | 23.9 | 24.3 | 24.4 | 24.7 | 23.8 | 22.7 | 23.5 | 24.2 |
| 08.00 | 23.2 | 22.6 | 22.9 | 23.5 | 24.2 | 24.1 | 24.3 | 24.8 | 24.9 | 25.2 | 24.4 | 23.1 | 23.9 | 24.6 |
| 09.00 | 23.8 | 23.1 | 23.3 | 23.8 | 24.4 | 24.3 | 24.6 | 25.0 | 25.1 | 25.4 | 24.9 | 23.7 | 24.3 | 25.0 |
| 10.00 | 24.0 | 23.4 | 23.5 | 24.0 | 24.6 | 24.6 | 24.8 | 25.3 | 25.3 | 25.6 | 25.2 | 24.0 | 24.5 | 25.2 |
| 11.00 | 24.2 | 23.7 | 23.7 | 24.1 | 24.8 | 24.8 | 25.0 | 25.6 | 25.6 | 25.9 | 25.3 | 24.1 | 24.7 | 25.4 |
| 12.00 | 24.3 | 23.8 | 24.1 | 24.2 | 25.0 | 25.1 | 25.2 | 25.7 | 25.7 | 25.8 | 25.5 | 24.4 | 24.9 | 25.6 |
| 13.00 | 24.5 | 23.8 | 24.1 | 24.4 | 25.1 | 25.2 | 25.4 | 25.9 | 25.8 | 25.9 | 25.6 | 24.3 | 25.0 | 25.7 |
| 14.00 | 24.5 | 23.9 | 24.0 | 24.5 | 25.1 | 25.2 | 25.3 | 26.1 | 25.7 | 26.0 | 25.7 | 24.4 | 25.0 | 25.7 |
| 15.00 | 24.4 | 23.8 | 24.0 | 24.4 | 25.1 | 25.2 | 25.3 | 25.9 | 25.8 | 26.0 | 25.8 | 24.4 | 25.0 | 25.7 |
| 16.00 | 24.2 | 23.7 | 23.9 | 24.3 | 25.0 | 25.0 | 25.2 | 25.7 | 25.7 | 25.8 | 25.5 | 24.2 | 24.9 | 25.6 |
| 17.00 | 24.0 | 23.5 | 23.8 | 24.2 | 24.8 | 24.8 | 25.0 | 25.4 | 25.6 | 25.6 | 25.4 | 24.1 | 24.7 | 25.4 |
| 18.00 | 23.9 | 23.3 | 23.5 | 23.9 | 24.5 | 24.5 | 24.6 | 25.2 | 25.3 | 25.3 | 25.2 | 23.7 | 24.4 | 25.1 |
| 19.00 | 23.6 | 23.0 | 23.1 | 23.6 | 24.3 | 24.3 | 24.4 | 25.0 | 25.0 | 25.1 | 24.9 | 23.6 | 24.2 | 24.8 |
| 20.00 | 23.4 | 22.8 | 23.0 | 23.4 | 24.1 | 24.1 | 24.3 | 24.8 | 25.0 | 25.0 | 24.8 | 23.5 | 24.0 | 24.7 |
| 21.00 | 23.4 | 22.7 | 22.8 | 23.3 | 24.1 | 24.1 | 24.3 | 24.8 | 24.9 | 24.9 | 24.7 | 23.4 | 24.0 | 24.6 |
| 22.00 | 23.3 | 22.6 | 22.8 | 23.3 | 24.1 | 24.0 | 24.3 | 24.8 | 24.9 | 25.0 | 24.6 | 23.4 | 23.9 | 24.7 |
| 23.00 | 23.2 | 22.5 | 22.7 | 23.3 | 24.1 | 24.0 | 24.3 | 24.7 | 24.8 | 25.0 | 24.6 | 23.4 | 23.9 | 24.6 |
| 24.00 | 23.2 | 22.5 | 22.7 | 23.2 | 24.1 | 24.9 | 24.3 | 24.7 | 24.8 | 25.0 | 24.4 | 23.3 | 23.9 | 24.5 |
| Maandgem. | 23.6 | 23.0 | 23.2 | 23.6 | 24.4 | 24.4 | 24.5 | 25.0 | 25.1 | 25.3 | 24.8 | 23.6 | 24.2 | 24.9 |

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<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 22.5 | 21.2 | 21.5 | 22.2 | 23.0 | 22.9 | 23.3 | 23.8 | 23.8 | 24.2 | 23.7 | 22.3 | 22.9 | 23.6 |
| 02.00 | 22.4 | 21.2 | 21.4 | 22.2 | 23.0 | 22.9 | 23.3 | 23.8 | 23.9 | 24.3 | 23.6 | 22.2 | 22.9 | 23.6 |
| 03.00 | 22.3 | 21.4 | 21.4 | 22.1 | 22.9 | 22.8 | 23.1 | 23.7 | 23.8 | 24.1 | 23.4 | 22.0 | 22.8 | 23.5 |
| 04.00 | 22.3 | 21.3 | 21.4 | 22.0 | 22.9 | 22.8 | 23.0 | 23.7 | 23.7 | 24.2 | 23.4 | 22.1 | 22.7 | 23.5 |
| 05.00 | 22.3 | 21.3 | 21.4 | 22.1 | 22.8 | 22.8 | 23.1 | 23.6 | 23.6 | 24.2 | 23.3 | 22.0 | 22.7 | 23.4 |
| 06.00 | 22.2 | 21.2 | 21.4 | 22.1 | 22.7 | 22.8 | 23.1 | 23.6 | 23.6 | 24.1 | 23.2 | 22.0 | 22.7 | 23.4 |
| 07.00 | 22.3 | 21.2 | 21.4 | 22.1 | 22.9 | 22.7 | 23.1 | 23.6 | 23.6 | 24.1 | 23.2 | 21.9 | 22.7 | 23.4 |
| 08.00 | 22.4 | 21.4 | 21.5 | 22.2 | 22.9 | 22.7 | 23.1 | 23.7 | 23.8 | 24.3 | 23.5 | 22.0 | 22.8 | 23.7 |
| 09.00 | 22.7 | 21.4 | 21.6 | 22.2 | 22.9 | 22.7 | 23.1 | 23.6 | 23.8 | 24.3 | 23.7 | 22.3 | 22.9 | 23.7 |
| 10.00 | 22.6 | 21.4 | 21.4 | 22.0 | 22.8 | 22.6 | 23.1 | 23.6 | 23.7 | 24.2 | 23.8 | 22.2 | 22.8 | 23.7 |
| 11.00 | 22.7 | 21.7 | 21.5 | 21.9 | 22.7 | 22.7 | 23.1 | 23.8 | 23.8 | 24.3 | 23.7 | 22.2 | 22.8 | 23.8 |
| 12.00 | 22.6 | 21.5 | 21.8 | 21.8 | 22.8 | 22.8 | 23.2 | 23.8 | 23.8 | 24.1 | 23.8 | 22.5 | 22.9 | 23.8 |
| 13.00 | 22.8 | 21.4 | 21.7 | 21.9 | 22.9 | 22.9 | 23.4 | 23.9 | 23.8 | 24.2 | 23.9 | 22.3 | 22.9 | 23.8 |
| 14.00 | 22.7 | 21.5 | 21.5 | 22.1 | 22.9 | 22.9 | 23.2 | 24.0 | 23.6 | 24.3 | 24.0 | 22.4 | 22.9 | 23.9 |
| 15.00 | 22.7 | 21.5 | 21.6 | 22.1 | 23.0 | 22.8 | 23.1 | 23.8 | 23.7 | 24.4 | 24.1 | 22.4 | 22.9 | 23.9 |
| 16.00 | 22.5 | 21.6 | 21.7 | 22.2 | 23.1 | 22.9 | 23.1 | 23.7 | 23.8 | 24.2 | 23.9 | 22.5 | 22.9 | 23.9 |
| 17.00 | 22.4 | 21.5 | 21.8 | 22.2 | 23.0 | 22.8 | 23.2 | 23.7 | 23.9 | 24.2 | 24.0 | 22.5 | 22.9 | 23.9 |
| 18.00 | 22.5 | 21.6 | 21.7 | 22.2 | 23.0 | 22.8 | 23.0 | 23.7 | 23.9 | 24.2 | 24.1 | 22.4 | 22.9 | 23.8 |
| 19.00 | 22.5 | 21.5 | 21.7 | 22.2 | 23.0 | 22.9 | 23.1 | 23.7 | 23.8 | 24.1 | 23.9 | 22.5 | 22.9 | 23.7 |
| 20.00 | 22.4 | 21.4 | 21.6 | 22.1 | 22.9 | 22.8 | 23.2 | 23.7 | 23.9 | 24.0 | 23.9 | 22.4 | 22.9 | 23.7 |
| 21.00 | 22.4 | 21.3 | 21.5 | 22.0 | 23.0 | 22.8 | 23.3 | 23.8 | 23.8 | 24.0 | 23.9 | 22.4 | 22.9 | 23.7 |
| 22.00 | 22.4 | 21.2 | 21.5 | 22.1 | 23.0 | 22.8 | 23.4 | 23.8 | 23.9 | 24.1 | 23.8 | 22.3 | 22.9 | 23.7 |
| 23.00 | 22.2 | 21.1 | 21.5 | 22.2 | 23.1 | 22.9 | 23.4 | 23.8 | 23.8 | 24.1 | 23.8 | 22.4 | 22.9 | 23.7 |
| 24.00 | 22.4 | 21.2 | 21.5 | 22.1 | 23.1 | 22.9 | 23.4 | 23.8 | 23.8 | 24.2 | 23.7 | 22.3 | 22.9 | 23.7 |
| Maandgem. | 22.5 | 21.4 | 21.5 | 22.1 | 22.9 | 22.8 | 23.2 | 23.7 | 23.8 | 24.2 | 23.7 | 22.3 | 22.8 | 23.7 |

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 tensión del vapor (en mb) en las horas indicadas - Aeropuerto Beatrix, Aruba

| Lokale tijd<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 27.3 | 25.3 | 25.7 | 26.7 | 28.1 | 27.9 | 28.7 | 29.6 | 29.6 | 30.2 | 29.3 | 26.9 | 27.9 | 29.2 |
| 02.00 | 27.1 | 25.3 | 25.5 | 26.7 | 28.1 | 27.9 | 28.5 | 29.4 | 29.6 | 30.3 | 29.1 | 26.8 | 27.9 | 29.2 |
| 03.00 | 27.0 | 25.6 | 25.5 | 26.6 | 28.0 | 27.7 | 28.3 | 29.4 | 29.4 | 30.1 | 28.8 | 26.4 | 27.7 | 29.0 |
| 04.00 | 26.9 | 25.3 | 25.6 | 26.5 | 28.0 | 27.8 | 28.2 | 29.3 | 29.2 | 30.1 | 28.7 | 26.6 | 27.7 | 29.0 |
| 05.00 | 26.9 | 25.3 | 25.5 | 26.5 | 27.8 | 27.7 | 28.2 | 29.2 | 29.1 | 30.2 | 28.6 | 26.5 | 27.6 | 28.9 |
| 06.00 | 26.7 | 25.2 | 25.5 | 26.5 | 27.7 | 27.7 | 28.3 | 29.1 | 29.2 | 30.1 | 28.4 | 26.4 | 27.6 | 28.9 |
| 07.00 | 26.9 | 25.2 | 25.5 | 26.6 | 27.8 | 27.5 | 28.2 | 29.1 | 29.2 | 30.0 | 28.5 | 26.3 | 27.6 | 28.9 |
| 08.00 | 27.2 | 25.5 | 25.7 | 26.8 | 28.0 | 27.6 | 28.3 | 29.3 | 29.4 | 30.4 | 29.0 | 26.5 | 27.8 | 29.3 |
| 09.00 | 27.6 | 25.5 | 25.8 | 26.8 | 27.9 | 27.5 | 28.3 | 29.2 | 29.4 | 30.3 | 29.3 | 27.0 | 27.9 | 29.3 |
| 10.00 | 27.5 | 25.6 | 25.5 | 26.4 | 27.7 | 27.5 | 28.3 | 29.2 | 29.3 | 30.2 | 29.5 | 26.9 | 27.8 | 29.4 |
| 11.00 | 27.6 | 25.9 | 25.7 | 26.3 | 27.6 | 27.6 | 28.3 | 29.4 | 29.6 | 30.4 | 29.4 | 26.8 | 27.9 | 29.5 |
| 12.00 | 27.4 | 25.7 | 26.1 | 26.1 | 27.7 | 27.7 | 28.4 | 29.5 | 29.4 | 30.1 | 29.4 | 27.2 | 27.9 | 29.6 |
| 13.00 | 27.8 | 25.5 | 25.9 | 26.2 | 27.9 | 27.9 | 28.8 | 29.7 | 29.6 | 30.2 | 29.7 | 26.9 | 28.0 | 29.6 |
| 14.00 | 27.6 | 25.8 | 25.6 | 26.5 | 28.0 | 27.9 | 28.5 | 30.0 | 29.2 | 30.4 | 29.8 | 27.0 | 28.0 | 29.7 |
| 15.00 | 27.6 | 25.7 | 25.9 | 26.5 | 28.0 | 27.8 | 28.3 | 29.5 | 29.3 | 30.5 | 30.0 | 27.1 | 28.0 | 29.7 |
| 16.00 | 27.4 | 25.9 | 26.1 | 26.7 | 28.2 | 27.9 | 28.3 | 29.4 | 29.4 | 30.3 | 29.8 | 27.2 | 28.1 | 29.7 |
| 17.00 | 27.2 | 25.8 | 26.1 | 26.8 | 28.1 | 27.8 | 28.4 | 29.4 | 29.6 | 30.2 | 29.8 | 27.3 | 28.0 | 29.5 |
| 18.00 | 27.3 | 25.9 | 26.0 | 26.8 | 28.1 | 27.8 | 28.1 | 29.3 | 29.7 | 30.2 | 30.0 | 27.1 | 28.0 | 29.5 |
| 19.00 | 27.3 | 25.7 | 25.9 | 26.8 | 28.2 | 27.9 | 28.3 | 29.4 | 29.5 | 30.0 | 29.7 | 27.2 | 28.0 | 29.4 |
| 20.00 | 27.2 | 25.5 | 25.8 | 26.6 | 28.0 | 27.8 | 28.5 | 29.3 | 29.7 | 29.9 | 29.6 | 27.2 | 27.9 | 29.4 |
| 21.00 | 27.1 | 25.3 | 25.6 | 26.5 | 28.1 | 27.8 | 28.6 | 29.6 | 29.5 | 29.8 | 29.7 | 27.1 | 27.9 | 29.4 |
| 22.00 | 27.1 | 25.1 | 25.7 | 26.6 | 28.1 | 27.8 | 28.7 | 29.6 | 29.6 | 30.0 | 29.5 | 27.0 | 27.9 | 29.4 |
| 23.00 | 26.9 | 25.1 | 25.6 | 26.7 | 28.2 | 28.0 | 28.7 | 29.4 | 29.5 | 30.1 | 29.5 | 27.1 | 27.9 | 29.4 |
| 24.00 | 27.1 | 25.2 | 25.7 | 26.6 | 28.3 | 27.9 | 28.8 | 29.5 | 29.6 | 30.2 | 29.3 | 27.0 | 27.9 | 29.2 |
| Maandgem. | 27.2 | 25.5 | 25.7 | 26.6 | 28.0 | 27.8 | 28.4 | 29.4 | 29.4 | 30.2 | 29.4 | 26.9 | 27.9 | 29.3 |

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<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 85.7 | 78.0 | 79.7 | 80.9 | 81.2 | 79.7 | 83.4 | 83.5 | 82.1 | 85.2 | 85.6 | 82.4 | 82.3 | 84.0 |
| 02.00 | 86.1 | 78.5 | 79.6 | 81.4 | 82.1 | 80.1 | 83.3 | 83.9 | 83.0 | 86.5 | 86.6 | 83.6 | 82.9 | 84.5 |
| 03.00 | 86.3 | 79.9 | 80.0 | 82.0 | 81.8 | 80.0 | 83.2 | 84.9 | 83.4 | 87.0 | 86.7 | 82.9 | 83.2 | 84.9 |
| 04.00 | 86.5 | 79.9 | 80.8 | 82.2 | 82.3 | 80.8 | 83.4 | 84.6 | 83.9 | 87.5 | 87.4 | 84.0 | 83.6 | 85.3 |
| 05.00 | 87.0 | 79.9 | 80.5 | 82.2 | 81.7 | 81.0 | 83.9 | 85.4 | 84.1 | 87.8 | 87.7 | 84.2 | 83.8 | 85.7 |
| 06.00 | 86.3 | 80.0 | 81.0 | 82.7 | 81.9 | 81.5 | 84.2 | 85.6 | 84.4 | 88.5 | 88.1 | 84.4 | 84.1 | 85.9 |
| 07.00 | 87.5 | 80.0 | 81.0 | 82.0 | 81.3 | 79.4 | 82.9 | 84.6 | 83.9 | 87.7 | 87.9 | 84.5 | 83.6 | 85.5 |
| 08.00 | 85.4 | 77.7 | 76.5 | 76.5 | 76.7 | 74.7 | 78.0 | 78.9 | 78.2 | 82.8 | 83.8 | 80.7 | 79.2 | 81.5 |
| 09.00 | 79.3 | 71.5 | 71.1 | 71.7 | 72.1 | 70.3 | 73.6 | 73.7 | 74.3 | 77.4 | 77.5 | 74.9 | 74.0 | 76.5 |
| 10.00 | 74.9 | 67.3 | 65.9 | 66.3 | 67.6 | 66.3 | 69.4 | 69.6 | 69.9 | 72.8 | 73.2 | 69.9 | 69.4 | 72.3 |
| 11.00 | 73.0 | 65.8 | 64.2 | 63.4 | 64.7 | 63.6 | 66.7 | 67.3 | 69.0 | 71.2 | 70.9 | 67.7 | 67.3 | 69.6 |
| 12.00 | 70.4 | 63.1 | 62.6 | 60.5 | 62.0 | 61.7 | 65.0 | 65.3 | 65.8 | 68.9 | 68.9 | 66.7 | 65.1 | 68.0 |
| 13.00 | 70.6 | 61.1 | 60.7 | 59.7 | 61.7 | 61.0 | 65.6 | 65.0 | 65.9 | 68.4 | 68.8 | 65.2 | 64.5 | 67.2 |
| 14.00 | 69.3 | 61.9 | 60.0 | 60.3 | 63.0 | 60.7 | 63.4 | 64.5 | 63.5 | 69.2 | 68.6 | 65.1 | 64.1 | 67.4 |
| 15.00 | 68.9 | 63.4 | 61.7 | 61.4 | 63.8 | 60.8 | 63.7 | 63.5 | 63.7 | 70.3 | 69.5 | 66.1 | 64.7 | 68.0 |
| 16.00 | 70.4 | 65.4 | 64.4 | 64.0 | 66.1 | 63.9 | 65.6 | 65.4 | 65.8 | 71.4 | 70.6 | 69.1 | 66.8 | 69.5 |
| 17.00 | 71.5 | 67.1 | 66.7 | 66.9 | 68.6 | 65.9 | 68.1 | 68.9 | 69.4 | 73.7 | 74.0 | 72.2 | 69.4 | 72.0 |
| 18.00 | 75.7 | 71.4 | 70.0 | 70.9 | 72.2 | 69.8 | 71.0 | 72.3 | 73.7 | 77.6 | 78.5 | 75.6 | 73.2 | 75.1 |
| 19.00 | 79.8 | 74.7 | 73.9 | 75.2 | 76.4 | 74.2 | 76.2 | 76.9 | 76.7 | 80.3 | 81.4 | 78.6 | 77.0 | 79.0 |
| 20.00 | 81.4 | 75.4 | 75.9 | 76.8 | 77.6 | 76.2 | 79.0 | 78.9 | 78.6 | 81.0 | 82.5 | 80.0 | 78.6 | 80.8 |
| 21.00 | 81.6 | 75.7 | 76.2 | 77.5 | 78.8 | 77.1 | 80.2 | 80.6 | 79.0 | 81.2 | 83.3 | 80.6 | 79.3 | 81.7 |
| 22.00 | 82.1 | 75.1 | 76.9 | 78.2 | 79.3 | 78.0 | 81.5 | 81.6 | 79.7 | 82.2 | 83.7 | 80.8 | 79.9 | 82.2 |
| 23.00 | 82.9 | 76.0 | 77.5 | 79.4 | 80.5 | 79.0 | 81.9 | 81.5 | 80.4 | 83.0 | 84.2 | 82.1 | 80.7 | 82.9 |
| 24.00 | 84.6 | 76.8 | 78.8 | 79.6 | 81.3 | 79.2 | 83.2 | 82.3 | 81.6 | 84.7 | 85.6 | 82.3 | 81.7 | 83.2 |
| **Maandgem.** | **79.5** | **72.7** | **72.7** | **73.4** | **74.4** | **72.7** | **75.7** | **76.2** | **75.8** | **79.4** | **79.8** | **76.8** | **75.8** | **78.0** |

Tabel XXV Maandgemiddelde van de bewolking (in % ) op aangegeven tijden - Beatrix Luchthaven, Aruba
Table XXV Monthly average of the cloudiness (in % ) at indicated times - Beatrix Airport, Aruba
Cuadro XXV Promedio mensual de la nubosidad (en % ) en las horas indicadas - Aeropuerto Beatrix, Aruba

| Lokale tijd<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 02.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 03.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 04.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 05.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 06.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 07.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 08.00 | 49.6 | 39.5 | 50.4 | 55.6 | 65.9 | 55.5 | 56.3 | 53.0 | 57.6 | 65.5 | 52.8 | 45.3 | 53.9 | 56.4 |
| 09.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 10.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 11.00 | 52.2 | 47.9 | 55.6 | 62.9 | 71.9 | 62.5 | 64.2 | 58.9 | 68.1 | 69.9 | 56.6 | 54.9 | 60.5 | 62.4 |
| 12.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 13.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 14.00 | 55.4 | 51.0 | 52.2 | 62.5 | 65.6 | 56.8 | 65.5 | 58.3 | 64.6 | 64.9 | 55.2 | 51.7 | 58.6 | 63.1 |
| 15.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 16.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 17.00 | 44.4 | 47.2 | 47.6 | 49.5 | 62.5 | 42.8 | 60.2 | 42.8 | 52.5 | 57.6 | 46.5 | 45.6 | 49.9 | 55.5 |
| 18.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 19.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 20.00 | 28.7 | 33.3 | 32.1 | 34.5 | 52.3 | 41.7 | 45.5 | 40.1 | 43.8 | 46.3 | 26.3 | 25.0 | 37.5 | 42.4 |
| 21.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 22.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 23.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 24.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Maandgem. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

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

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

| Lokale tijd<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 02.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 03.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 04.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 05.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 06.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 07.00 | 1012.2 | 1012.4 | 1012.3 | 1012.0 | 1012.3 | 1013.7 | 1013.0 | 1012.4 | 1011.2 | 1011.3 | 1011.5 | 1012.7 | 1012.3 | 1011.7 |
| 08.00 | 1012.8 | 1013.1 | 1012.9 | 1012.9 | 1012.7 | 1014.1 | 1013.4 | 1012.7 | 1011.9 | 1011.8 | 1012.0 | 1013.1 | 1012.8 | 1012.4 |
| 09.00 | 1013.6 | 1013.7 | 1013.5 | 1013.1 | 1013.2 | 1014.4 | 1013.2 | 1013.1 | 1012.3 | 1012.2 | 1012.6 | 1013.5 | 1013.2 | 1012.9 |
| 10.00 | 1014.0 | 1014.1 | 1013.8 | 1013.6 | 1013.3 | 1014.5 | 1012.8 | 1013.0 | 1012.4 | 1012.6 | 1012.8 | 1013.7 | 1013.4 | 1013.2 |
| 11.00 | 1014.1 | 1014.2 | 1014.0 | 1013.6 | 1013.2 | 1014.6 | 1013.8 | 1013.2 | 1012.5 | 1012.9 | 1013.0 | 1013.2 | 1013.5 | 1013.1 |
| 12.00 | 1013.6 | 1013.9 | 1013.7 | 1013.3 | 1012.9 | 1014.3 | 1013.7 | 1012.8 | 1012.3 | 1012.4 | 1012.4 | 1012.4 | 1013.1 | 1012.8 |
| 13.00 | 1012.7 | 1013.2 | 1013.0 | 1012.6 | 1012.5 | 1013.8 | 1013.2 | 1012.7 | 1011.6 | 1011.5 | 1011.7 | 1011.8 | 1012.5 | 1012.2 |
| 14.00 | 1012.0 | 1012.5 | 1012.2 | 1012.0 | 1011.8 | 1013.4 | 1012.9 | 1012.1 | 1011.1 | 1010.9 | 1010.9 | 1011.4 | 1011.9 | 1011.5 |
| 15.00 | 1011.3 | 1011.7 | 1011.5 | 1011.3 | 1011.2 | 1013.0 | 1012.3 | 1011.5 | 1010.5 | 1010.2 | 1010.5 | 1011.1 | 1011.3 | 1010.8 |
| 16.00 | 1011.0 | 1011.2 | 1011.0 | 1010.7 | 1010.5 | 1012.4 | 1011.7 | 1010.9 | 1009.8 | 1009.7 | 1010.3 | 1010.9 | 1010.8 | 1010.3 |
| 17.00 | 1011.2 | 1011.0 | 1010.8 | 1010.5 | 1010.4 | 1012.0 | 1011.4 | 1010.6 | 1009.5 | 1009.8 | 1009.9 | ... | ... | 1010.1 |
| 18.00 | 1011.5 | 1011.0 | 1010.9 | 1010.5 | 1010.4 | 1012.2 | 1011.5 | 1010.5 | ... | 1009.8 | 1010.2 | 1011.4 | ... | 1010.2 |
| 19.00 | 1011.7 | 1011.3 | 1011.1 | 1010.7 | 1010.6 | 1012.3 | 1011.7 | 1010.9 | 1009.6 | 1010.2 | 1010.3 | 1011.7 | 1011.0 | 1010.4 |
| 20.00 | 1012.0 | 1011.7 | 1011.5 | 1011.4 | 1011.1 | 1012.9 | 1012.0 | 1011.3 | 1010.5 | 1010.5 | 1010.8 | ... | ... | 1011.0 |
| 21.00 | 1012.2 | 1012.1 | 1012.0 | 1011.7 | 1011.6 | 1013.4 | 1012.5 | 1012.0 | 1010.9 | 1011.4 | 1011.4 | ... | ... | 1011.5 |
| 22.00 | 1012.4 | 1012.5 | 1012.3 | ... | 1008.8 | 1010.6 | 1013.1 | ... | ... | ... | ... | ... | ... | ... |
| 23.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 24.00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Maandgem. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

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

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

| Lokale tijd<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 10.7 | 13.5 | 13.7 | 11.9 | 11.5 | 15.8 | 14.8 | 12.8 | 12.7 | 10.7 | 10.6 | 12.5 | 12.6 | 12.8 |
| 02.00 | 10.1 | 13.2 | 13.6 | 11.4 | 11.4 | 15.1 | 14.0 | 12.2 | 11.6 | 10.2 | 10.3 | 12.1 | 12.1 | 12.4 |
| 03.00 | 10.2 | 13.0 | 13.2 | 11.1 | 11.1 | 15.0 | 15.0 | 11.6 | 11.3 | 10.1 | 9.9 | 12.2 | 12.0 | 12.1 |
| 04.00 | 9.5 | 12.8 | 12.4 | 10.3 | 11.0 | 13.9 | 14.7 | 11.5 | 11.1 | 10.1 | 9.6 | 12.5 | 11.6 | 11.8 |
| 05.00 | 9.5 | 12.3 | 12.4 | 10.5 | 11.0 | 13.8 | 14.4 | 11.1 | 10.8 | 9.3 | 9.4 | 12.4 | 11.4 | 11.5 |
| 06.00 | 10.0 | 12.4 | 12.4 | 10.1 | 10.5 | 13.9 | 14.0 | 10.9 | 11.0 | 9.5 | 9.1 | 12.1 | 11.3 | 11.4 |
| 07.00 | 9.7 | 12.0 | 12.2 | 10.6 | 11.2 | 14.7 | 14.0 | 11.1 | 11.0 | 9.8 | 9.4 | 11.7 | 11.5 | 11.3 |
| 08.00 | 9.9 | 12.4 | 14.0 | 12.8 | 13.9 | 17.2 | 16.5 | 14.1 | 13.6 | 12.5 | 11.4 | 13.6 | 13.5 | 13.2 |
| 09.00 | 13.2 | 15.7 | 16.5 | 15.4 | 15.1 | 18.9 | 18.8 | 16.3 | 15.1 | 13.9 | 12.9 | 15.5 | 15.6 | 15.2 |
| 10.00 | 13.9 | 16.9 | 18.3 | 15.6 | 16.1 | 19.4 | 19.7 | 16.6 | 16.2 | 14.6 | 13.7 | 16.8 | 16.5 | 16.2 |
| 11.00 | 14.9 | 18.3 | 18.8 | 16.2 | 16.2 | 19.9 | 19.7 | 17.2 | 16.1 | 15.4 | 14.4 | 17.0 | 17.0 | 16.7 |
| 12.00 | 15.7 | 19.0 | 18.9 | 16.0 | 16.1 | 19.8 | 20.0 | 17.2 | 16.1 | 15.2 | 14.8 | 16.9 | 17.1 | 16.7 |
| 13.00 | 15.5 | 18.2 | 18.5 | 16.1 | 15.9 | 19.6 | 19.7 | 16.6 | 16.5 | 14.6 | 14.0 | 16.8 | 16.8 | 16.9 |
| 14.00 | 15.4 | 18.1 | 18.5 | 16.3 | 16.0 | 20.0 | 20.1 | 16.7 | 16.2 | 14.5 | 13.8 | 17.9 | 17.0 | 16.6 |
| 15.00 | 15.7 | 18.5 | 18.6 | 16.4 | 16.4 | 20.4 | 20.6 | 17.3 | 16.3 | 15.0 | 14.3 | 16.9 | 17.2 | 16.7 |
| 16.00 | 16.0 | 17.9 | 18.0 | 16.1 | 16.8 | 20.4 | 20.7 | 17.7 | 16.9 | 15.3 | 14.3 | 16.5 | 17.2 | 17.0 |
| 17.00 | 15.1 | 17.1 | 18.0 | 16.2 | 16.9 | 20.3 | 20.4 | 17.9 | 17.4 | 15.6 | 14.7 | 17.4 | 17.3 | 17.2 |
| 18.00 | 14.3 | 16.4 | 17.4 | 15.5 | 16.4 | 20.5 | 20.4 | 17.2 | 17.8 | 15.3 | 14.3 | 15.9 | 16.8 | 16.8 |
| 19.00 | 12.6 | 15.6 | 16.3 | 15.0 | 15.2 | 19.1 | 19.7 | 17.1 | 16.7 | 14.1 | 12.7 | 14.0 | 15.7 | 15.6 |
| 20.00 | 11.6 | 14.4 | 15.5 | 14.2 | 14.4 | 18.6 | 18.1 | 15.9 | 15.5 | 13.4 | 12.7 | 14.8 | 14.9 | 14.9 |
| 21.00 | 11.6 | 14.3 | 15.3 | 13.7 | 13.8 | 17.5 | 17.5 | 15.1 | 14.0 | 14.0 | 12.0 | 13.7 | 14.5 | 14.3 |
| 22.00 | 11.4 | 14.1 | 14.8 | 13.2 | 13.6 | 17.7 | 16.5 | 14.9 | 14.6 | 13.2 | 12.0 | 13.1 | 14.1 | 13.9 |
| 23.00 | 11.4 | 13.9 | 14.8 | 12.5 | 12.9 | 16.5 | 16.1 | 14.2 | 14.3 | 12.9 | 11.9 | 13.2 | 13.7 | 13.6 |
| 24.00 | 10.7 | 13.8 | 13.7 | 12.6 | 12.5 | 16.1 | 15.3 | 13.8 | 13.5 | 11.7 | 10.7 | 13.6 | 13.2 | 13.2 |
| Maandgem. | 12.4 | 15.2 | 15.7 | 13.7 | 14.0 | 17.7 | 17.5 | 14.9 | 14.5 | 13.0 | 12.2 | 14.5 | 14.6 | 14.5 |

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

| Lokale tijd<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 084/10.3 | 083/13.4 | 086/13.6 | 089/11.8 | 086/11.6 | 092/15.6 | 096/14.7 | 099/12.5 | 092/12.5 | 098/10.5 | 090/10.4 | 085/12.2 | 090/12.3 | 088/12.3 |
| 02.00 | 086/09.8 | 084/13.1 | 086/13.6 | 089/11.4 | 087/11.6 | 093/14.9 | 099/13.9 | 101/11.9 | 095/11.3 | 100/10.0 | 092/10.0 | 084/11.7 | 092/11.9 | 090/11.9 |
| 03.00 | 088/09.8 | 086/12.9 | 089/13.1 | 088/11.1 | 092/11.2 | 095/14.8 | 097/14.7 | 107/11.4 | 096/10.8 | 098/09.9 | 091/09.6 | 082/11.9 | 093/11.7 | 091/11.7 |
| 04.00 | 088/09.2 | 087/12.6 | 086/12.3 | 086/10.2 | 093/10.9 | 096/13.7 | 096/14.3 | 110/11.3 | 094/10.6 | 099/09.9 | 094/09.4 | 084/12.0 | 093/11.3 | 092/11.3 |
| 05.00 | 089/09.2 | 086/12.1 | 088/12.2 | 089/10.4 | 091/11.0 | 096/13.6 | 099/14.2 | 106/11.0 | 099/10.2 | 100/09.0 | 094/09.0 | 083/11.9 | 094/11.1 | 092/10.9 |
| 06.00 | 088/09.7 | 087/12.3 | 088/12.2 | 090/09.9 | 094/10.6 | 096/13.7 | 102/13.9 | 110/10.8 | 101/10.2 | 100/09.1 | 099/08.9 | 086/11.6 | 095/11.0 | 092/10.9 |
| 07.00 | 091/09.4 | 088/11.9 | 087/12.1 | 089/10.5 | 095/11.3 | 096/14.5 | 101/13.8 | 106/11.0 | 100/09.9 | 103/09.5 | 097/09.2 | 087/11.4 | 095/11.1 | 093/10.9 |
| 08.00 | 089/09.5 | 090/12.2 | 087/13.7 | 092/12.6 | 096/13.6 | 101/17.0 | 102/16.3 | 109/13.9 | 102/12.5 | 105/12.2 | 099/11.2 | 085/13.2 | 097/13.1 | 095/12.6 |
| 09.00 | 092/12.7 | 091/15.4 | 087/16.3 | 094/15.2 | 098/14.8 | 102/18.7 | 103/18.4 | 110/15.8 | 109/13.7 | 107/13.5 | 099/12.6 | 087/14.9 | 099/15.1 | 096/14.5 |
| 10.00 | 093/13.4 | 090/16.7 | 089/18.2 | 092/15.4 | 098/15.7 | 102.19.1 | 100/19.5 | 110/16.2 | 109/15.2 | 104/14.1 | 098/13.3 | 187/16.2 | 098/16.0 | 098/15.3 |
| 11.00 | 097/14.2 | 089/17.8 | 089/18.6 | 092/16.1 | 096/15.8 | 100/19.7 | 099/19.4 | 112/16.4 | 109/14.7 | 108.14.7 | 103/13.7 | 087/16.5 | 098/16.3 | 097/15.7 |
| 12.00 | 098/14.9 | 089/18.7 | 091/18.7 | 091/15.7 | 093/15.7 | 098/19.4 | 100/19.5 | 110/16.4 | 108/14.5 | 104/14.3 | 098/14.0 | 088/16.4 | 097/16.4 | 097/15.6 |
| 13.00 | 094/14.8 | 088/17.9 | 090/18.3 | 090/15.9 | 091/15.6 | 094/19.2 | 101/19.2 | 110/15.4 | 106/15.0 | 097/13.9 | 095/13.3 | 090/16.1 | 096/16.1 | 095/15.6 |
| 14.00 | 091/14.4 | 089/17.6 | 089/18.2 | 086/15.9 | 087/15.5 | 092/19.6 | 095/19.9 | 104/15.8 | 102/15.2 | 097/13.4 | 089/13.1 | 082/17.5 | 092/16.3 | 093/15.5 |
| 15.00 | 087/15.2 | 088/17.9 | 086/18.4 | 084/16.2 | 082/16.0 | 086/20.0 | 098/20.3 | 096/16.8 | 092/15.5 | 092/14.3 | 089/13.6 | 086/16.5 | 089/16.7 | 088/15.7 |
| 16.00 | 093/15.1 | 086/17.5 | 085/17.7 | 081/15.9 | 077/16.7 | 082/20.1 | 090/20.4 | 087/17.1 | 083/16.3 | 085/14.6 | 079/13.8 | 082/16.0 | 084/16.7 | 083/16.0 |
| 17.00 | 087/14.6 | 085/16.8 | 086/17.7 | 081/15.9 | 074/16.9 | 081/20.0 | 089/20.1 | 084/17.0 | 077/16.9 | 080/15.1 | 077/14.4 | 082/17.1 | 082/16.8 | 080/16.3 |
| 18.00 | 084/13.9 | 083/16.2 | 083/17.3 | 076/15.2 | 072/16.3 | 079/20.2 | 084/20.2 | 081/16.5 | 075/17.4 | 079/15.0 | 078/13.9 | 080/15.4 | 080/16.5 | 078/16.1 |
| 19.00 | 082/12.4 | 083/15.4 | 082/16.2 | 075/14.7 | 073/15.2 | 079/18.9 | 085/19.4 | 080/16.6 | 076/16.5 | 081/13.7 | 079/12.5 | 077/13.7 | 079/15.4 | 077/15.1 |
| 20.00 | 082/11.3 | 082/14.2 | 082/15.4 | 076/14.0 | 073/14.4 | 078/14.4 | 048/17.8 | 081/15.5 | 079/15.2 | 082/13.1 | 079/12.6 | 081/14.5 | 080/14.7 | 077/14.4 |
| 21.00 | 080/11.4 | 084/14.1 | 081/15.2 | 078/13.4 | 074/13.7 | 082/17.4 | 088/17.3 | 083/14.7 | 082/14.5 | 083/13.8 | 081/11.8 | 078/13.4 | 081/14.2 | 080/13.9 |
| 22.00 | 079/11.0 | 083/13.9 | 081/14/6 | 080/13.1 | 078/13.3 | 083/17.6 | 091/16.4 | 088/14.4 | 082/14.2 | 085/13.0 | 085/11.8 | 080/12.7 | 083/13.9 | 083/13.5 |
| 23.00 | 082/11.1 | 082/13.7 | 083/14.6 | 086/12.4 | 081/12.9 | 088/16.3 | 093/15.9 | 090/13.9 | 086/14.0 | 091/12.7 | 085/11.6 | 083/12.7 | 086/13.5 | 084/13.1 |
| 24.00 | 084/10.5 | 084/13.6 | 085/13.6 | 087/12.5 | 084/12.5 | 089/15.9 | 093/15.2 | 092/13.5 | 090/13.1 | 095/11.5 | 088/10.5 | 081/13.1 | 088/12.9 | 086/12.8 |
| Maandgem. | 088/11.9 | 086/14.9 | 086/15.5 | 086/13.6 | 086/13.7 | 090/17.3 | 095/17.2 | 098/14.1 | 093/13.5 | 094/12.4 | 089/11.7 | 084/14.1 | 090/14.1 | 088/13.7 |

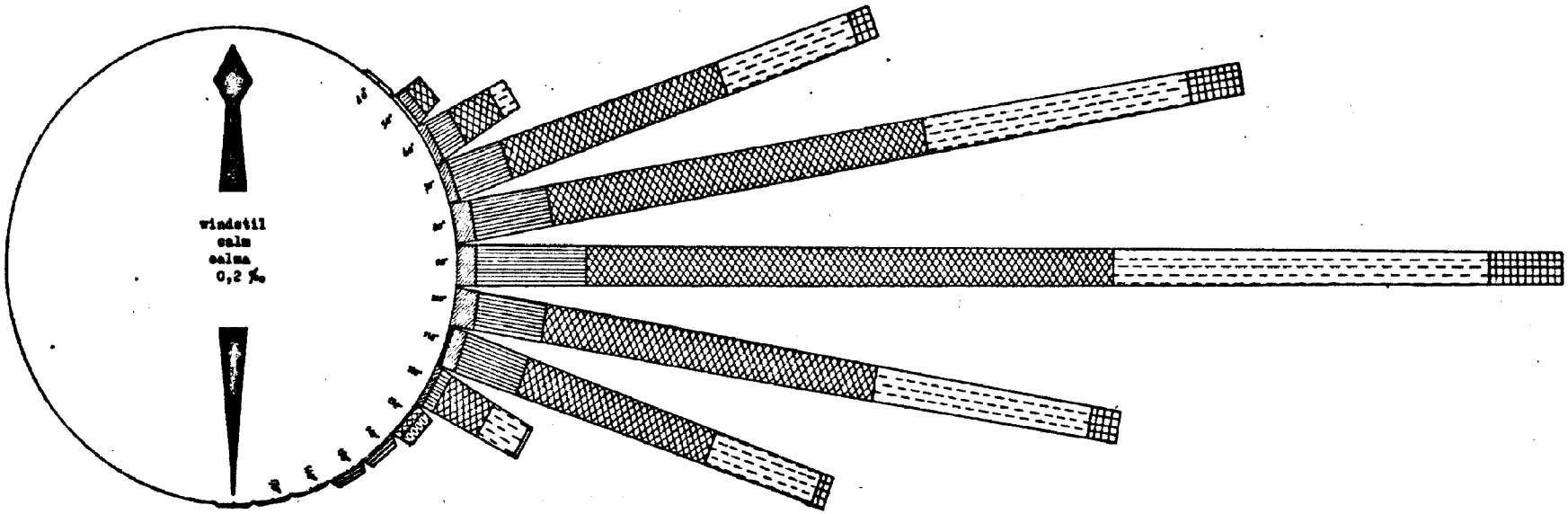
**Tabel XXIX** Relatieve frequentie ( in 0/00 ) van de windwaarnemingen naar richting en snelheid Beatrix Luchthaven, Aruba

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

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

| Graden Degrees Grados | Windstill Calm Calma | 1971 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 | |
| | 0.2 | | | | | | | | 0.2 |
| 010 | | | | | | | | | - |
| 020 | | | 0.1 | | | | | | 0.1 |
| 030 | | | 0.1 | 0.1 | 0.1 | | | | 0.3 |
| 040 | | | 0.2 | 0.1 | 0.5 | 0.1 | | | 0.9 |
| 050 | | | 1.1 | 3.3 | 4.7 | 0.2 | | | 9.3 |
| 060 | | 0.1 | 1.9 | 7.6 | 11.8 | 4.1 | 0.2 | | 25.7 |
| 070 | | 0.1 | 3.0 | 15.4 | 61.1 | 36.8 | 4.6 | | 121.0 |
| 080 | | 0.4 | 5.0 | 20.6 | 101.3 | 71.9 | 14.0 | | 213.2 |
| 090 | | 0.4 | 5.3 | 29.1 | 39.9 | 101.5 | 19.0 | | 295.2 |
| 100 | | | 5.6 | 17.7 | 88.6 | 58.3 | 9.1 | | 179.3 |
| 110 | | 0.7 | 4.3 | 16.7 | 52.5 | 30.0 | 4.1 | | 108.3 |
| 120 | | 0.2 | 2.1 | 3.1 | 13.2 | 10.5 | 0.6 | | 29.7 |
| 130 | | | 0.2 | 1.3 | 1.9 | 2.8 | | | 6.2 |
| 140 | | | 0.1 | 0.6 | 1.5 | 0.3 | | | 3.1 |
| 150 | | | 0.4 | 0.7 | 1.2 | 0.5 | | | 2.8 |
| 160 | | 0.1 | | 0.4 | 0.2 | | | | 0.7 |
| 170 | | | 0.2 | 0.2 | 0.4 | 0.1 | | | 0.9 |
| 180 | | | | 0.6 | 0.1 | | | | 0.7 |
| 190 | | 0.1 | | 0.1 | | | 0.1 | | 0.3 |
| 200 | | | 0.1 | | | | | 0.1 | 0.2 |
| 210 | | 0.1 | | | | | 0.1 | | 0.2 |
| 220 | | | 0.1 | | | | | | 0.1 |
| 230 | | | | | 0.1 | | | | 0.1 |
| 240 | | | | | | | | | - |
| 250 | | | | | | | | | - |
| 260 | | | | | 0.1 | | | | 0.1 |
| 270 | | | | | | | | | - |
| 280 | | | | | 0.2 | | | | 0.2 |
| 290 | | | | | | | | | - |
| 300 | | | | 0.1 | | | | | 0.1 |
| 310 | | | | | | | | | - |
| 320 | | | 0.1 | 0.1 | | | | | 0.2 |
| 330 | | | | | | | | | - |
| 340 | | | | | | | | | - |
| 350 | | | 0.1 | | | | | | 0.1 |
| 360 | | | | | | | | | - |
| Totaal Total Total | 0.2 | 2.2 | 30.0 | 117.8 | 479.4 | 317.7 | 51.8 | 0.1 | 999.2 |

Beatrix Luchthaven, Aruba




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

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

Las velocidades del viento no son subdivididas
para las direcciones del viento menos frequentes
1 cm corresponde a 20 °/oo

| 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 XXX-A Droge-boltemperatuur, natte-boltemperatuur, dauwpunt en dampspanning - Kralendijk, Bonaire
Table XXX-A Dry-bulbtemperature, wet-bulbtemperature, dew-point and vapour pressure- Kralendijk, Bonaire
Cuadro XXX-A Temp. del term.seco,temp.del term. mojado, punto de rocío y tensión del vapor - Kralendijk, Bonaire

| Omschrijving | 1971 | | | | | | | | | | | | | 1970 | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | | |
| Droge-boltemp. (in °C) | | | | | | | | | | | | | | | Dry-bulbtemp. (in° C ) |
| Gemiddeld om 08.00 l.t. | 25.2 | 25.5 | 26.0 | 26.4 | 27.0 | 27.2 | 27.0 | 27.2 | 27.6 | 27.4 | 26.9 | 25.8 | 26.6 | 27.1 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 28.3 | 28.4 | 28.8 | 29.4 | 29.3 | 29.6 | 29.0 | 29.8 | 30.0 | 29.9 | 29.7 | 28.6 | 29.2 | 30.0 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 28.7 | 28.8 | 29.2 | 29.6 | 29.9 | 30.3 | 30.0 | 30.8 | 30.6 | 30.1 | 30.0 | 29.0 | 29.8 | 30.5 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 27.5 | 27.8 | 28.1 | 28.5 | 28.6 | 29.1 | 28.8 | 29.7 | 29.4 | 28.9 | 28.7 | 27.6 | 28.6 | 29.4 | Average at 17.00 l.t. |
| Gemiddeld om 20.00 l.t. | 25.5 | 25.9 | 25.8 | 26.1 | 26.5 | 26.9 | 26.6 | 27.1 | 27.4 | 27.1 | 26.7 | 25.8 | 26.5 | 27.1 | Average at 20.00 l.t. |
| Gem.der dagelijkse max. | 29.8 | 30.2 | 30.5 | 31.0 | 31.0 | 31.4 | 31.0 | 31.7 | 31.6 | 31.7 | 31.2 | 30.2 | 30.9 | 31.6 | Average of the daily max. |
| Absolute maximum | 30.8 | 30.9 | 32.2 | 32.2 | 32.6 | 32.2 | 32.2 | 32.8 | 32.6 | 32.6 | 32.4 | 31.3 | 32.8 | 35.4 | Absolute maximum |
| Gem. der dagelijkse min. | 22.4 | 22.8 | 22.2 | 23.1 | 23.3 | 24.4 | 23.3 | 24.0 | 24.1 | 23.8 | 23.6 | 22.8 | 23.3 | 24.8 | Average of the daily min. |
| Absoluut minimum | 20.0 | 20.5 | 19.2 | 20.0 | 20.6 | 19.4 | 20.2 | 20.8 | 19.6 | 21.2 | 20.2 | 20.4 | 19.2 | 19.2 | Absolute minimum |
| Natte-boltemp. (in °C) | | | | | | | | | | | | | | | Wet-bulbtemp. (in ° C) |
| Gemiddeld om 08.00 l.t. | 23.0 | 22.8 | 23.0 | 23.7 | 24.5 | 24.6 | 24.5 | 24.7 | 25.1 | 25.0 | 24.3 | 23.4 | 24.0 | 24.5 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 24.4 | 23.9 | 24.0 | 24.4 | 25.2 | 25.4 | 24.9 | 25.5 | 26.0 | 25.8 | 25.4 | 24.3 | 24.9 | 25.4 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 24.6 | 24.1 | 24.2 | 24.4 | 25.4 | 25.4 | 25.4 | 25.6 | 26.0 | 25.6 | 25.2 | 24.5 | 25.0 | 25.5 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 24.1 | 23.6 | 23.7 | 24.0 | 24.8 | 25.1 | 24.8 | 25.4 | 25.5 | 25.2 | 24.6 | 23.8 | 24.6 | 25.0 | Average at 17.00 l.t. |
| Gemiddeld om 20.00 l.t. | 23.1 | 22.7 | 22.9 | 23.2 | 24.1 | 24.3 | 24.1 | 24.5 | 24.8 | 24.6 | 24.0 | 23.1 | 23.7 | 24.3 | Average at 20.00 l.t. |
| Dauwpunt (in ° C ) | | | | | | | | | | | | | | | Dew-point (in ° C) |
| Gemiddeld om 08.00 l.t. | 22.1 | 21.6 | 21.7 | 22.6 | 23.5 | 23.5 | 23.5 | 23.8 | 24.1 | 24.1 | 23.3 | 22.3 | 23.0 | 23.4 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 22.9 | 22.1 | 22.0 | 22.4 | 23.6 | 23.8 | 23.3 | 23.8 | 24.6 | 24.2 | 23.7 | 22.6 | 23.3 | 23.6 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 23.0 | 22.1 | 22.2 | 22.4 | 23.6 | 23.5 | 23.6 | 23.7 | 24.4 | 24.0 | 23.5 | 22.8 | 23.2 | 23.6 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 22.7 | 21.9 | 21.9 | 22.2 | 23.4 | 23.6 | 23.3 | 23.7 | 24.1 | 23.8 | 23.0 | 22.2 | 22.9 | 23.4 | Average at 17.00 l.t. |
| Gemiddeld om 20.00 l.t. | 22.1 | 21.3 | 21.7 | 22.0 | 23.1 | 23.2 | 23.1 | 23.5 | 23.8 | 23.6 | 23.0 | 22.0 | 22.7 | 23.2 | Average at 20.00 l.t. |
| Dampspanning (in mb ) | | | | | | | | | | | | | | | Vapour pressure (in mb) |
| Gemiddeld om 08.00 l.t. | 26.7 | 25.8 | 26.0 | 27.4 | 28.9 | 29.0 | 29.0 | 29.4 | 30.0 | 30.0 | 28.6 | 27.1 | 28.2 | 28.9 | Average at 08.00 l.t |
| Gemiddeld om 11.00 l.t. | 28.0 | 26.6 | 26.6 | 27.2 | 29.2 | 29.6 | 28.7 | 29.6 | 30.8 | 30.4 | 29.2 | 27.4 | 28.6 | 29.2 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 28.1 | 26.7 | 26.8 | 27.1 | 29.2 | 29.0 | 29.2 | 29.3 | 30.6 | 29.9 | 28.9 | 27.7 | 28.5 | 29.1 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 27.6 | 26.3 | 26.3 | 26.8 | 28.7 | 29.2 | 28.6 | 29.4 | 30.2 | 29.4 | 28.2 | 26.8 | 28.1 | 28.8 | Average at 17.00 l.t. |
| Gemiddeld om 20.00 l.t. | 26.6 | 25.3 | 26.0 | 26.5 | 28.3 | 28.5 | 28.3 | 28.9 | 29.6 | 29.1 | 28.1 | 26.4 | 27.6 | 28.5 | Average at 20.00 l.t. |

**Tabel XXX-B** Relatieve vochtigheid, bewolking, luchtdruk, windsnelheid, windvector en neerslag - Kralendijk, Bonaire
**Table XXX-B** Relative humidity, cloudiness, pressure, wind velocity, windvector and precipitation - Kralendijk, Bonaire
**Cuadro XXX-B** Humedad relativa, nubosidad, presión, velocidad del viento, vector del viento y precipitación - Kralendijk, Bonaire

| Omschrijving | 1971 | | | | | | | | | | | | | 1970 | 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. | 83.3 | 79.1 | 77.4 | 79.6 | 81.1 | 80.4 | 81.3 | 81.5 | 81.2 | 82.2 | 80.7 | 81.6 | 80.8 | 80.7 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 72.8 | 68.8 | 67.2 | 66.4 | 71.6 | 71.4 | 71.7 | 70.6 | 72.6 | 72.1 | 70.0 | 70.0 | 70.4 | 68.9 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 71.4 | 67.4 | 66.0 | 65.4 | 69.2 | 67.2 | 68.8 | 66.0 | 69.7 | 70.1 | 68.1 | 69.2 | 68.2 | 66.7 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 75.2 | 70.4 | 69.2 | 68.9 | 73.3 | 72.5 | 72.2 | 70.5 | 73.7 | 73.8 | 71.6 | 72.6 | 72.0 | 70.5 | Average at 17.00 l.t. |
| Gemiddeld om 20.00 l.t. | 81.5 | 75.7 | 78.3 | 78.4 | 81.8 | 80.4 | 81.3 | 80.6 | 81.1 | 81.2 | 80.2 | 79.5 | 80.0 | 79.7 | Average at 20.00 l.t. |
| **Bewolking (in %)** | | | | | | | | | | | | | | | **Cloudiness (in %)** |
| Gemiddeld om 08.00 l.t. | 46.4 | 43.3 | 49.6 | 52.1 | 65.3 | 52.1 | 60.1 | 49.2 | 59.6 | 59.2 | 52.2 | 58.7 | 54.0 | 55.1 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 51.6 | 55.8 | 54.8 | 59.2 | 70.2 | 56.2 | 62.5 | 61.7 | 67.9 | 64.7 | 63.0 | 59.1 | 60.6 | 63.0 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 58.9 | 62.1 | 57.3 | 53.3 | 65.3 | 55.0 | 59.2 | 55.6 | 59.5 | 59.6 | 59.8 | 61.2 | 58.9 | 63.0 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 50.8 | 51.3 | 54.0 | 45.0 | 58.5 | 50.0 | 52.5 | 53.4 | 53.9 | 56.7 | 56.3 | 52.7 | 52.9 | 56.3 | Average at 17.00 l.t. |
| Gemiddeld om 20.00 l.t. | 42.7 | 30.4 | 34.3 | 27.1 | 45.6 | 35.0 | 38.4 | 34.7 | 40.4 | 41.4 | 44.2 | 37.1 | 37.6 | 38.7 | Average at 20.00 l.t. |
| **Luchtdruk (in mb) *)** | | | | | | | | | | | | | | | **Atm. pressure (in mb)*)** |
| Gemiddeld om 08.00 l.t. | 12.7 | 12.8 | 12.7 | 12.6 | 12.8 | 14.0 | 13.2 | 12.5 | 11.6 | 11.6 | 11.7 | 12.3 | 12.5 | 12.1 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 13.6 | 14.2 | 14.0 | 13.4 | 13.3 | 14.5 | 14.0 | 13.5 | 12.5 | 12.7 | 12.6 | 13.4 | 13.5 | 13.2 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 11.9 | 12.6 | 12.1 | 11.8 | 11.7 | 13.8 | 12.9 | 11.9 | 10.7 | 10.4 | 10.6 | 11.4 | 11.8 | 11.5 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 10.8 | 10.8 | 10.4 | 10.1 | 09.9 | 12.0 | 11.2 | 10.2 | 09.0 | 09.0 | 09.3 | 10.2 | 10.2 | 10.1 | Average at 17.00 l.t. |
| Gemiddeld om 20.00 l.t. | 11.6 | 11.4 | 10.9 | 10.9 | 10.9 | 12.8 | 12.0 | 11.1 | 10.1 | 10.2 | 10.1 | 11.0 | 11.1 | 10.8 | Average at 20.00 l.t. |
| **Windsnelheid (in knopen)** | | | | | | | | | | | | | | | **Wind velocity (in knots)** |
| Gemiddeld | 10.4 | 12.1 | 12.4 | 11.9 | 12.6 | 14.4 | 13.0 | 10.7 | 10.3 | 10.4 | 09.0 | 10.3 | 11.4 | 11.2 | Average |
| Gem. der dagelijkse max. | 24.1 | 25.0 | 25.0 | 23.6 | 25.1 | 27.9 | 27.0 | 22.9 | 23.2 | 22.4 | 21.0 | 23.7 | 24.2 | 23.0 | Average of the daily max. |
| Absoluut maximum | 32 | 32 | 31 | 36 | 33 | 35 | 34 | 34 | 31 | 33 | 29 | 32 | 36 | 37 | Absolute maximum |
| **Windvector** | | | | | | | | | | | | | | | **Windvector** |
| Richting (in graden) | 081 | 079 | 078 | 081 | 082 | 082 | 081 | 082 | 082 | 072 | 065 | 059 | 078 | 080 | Direction (in degrees) |
| Vector (in knopen) | 10.1 | 11.9 | 12.2 | 11.6 | 12.4 | 14.2 | 12.9 | 10.5 | 9.8 | 10.2 | 8.6 | 9.9 | 11.1 | 10.8 | Vector (in knots) |
| **Neerslag (in mm)** | | | | | | | | | | | | | | | **Precipitation (in mm)** |
| Hoeveelheid | 67.6 | 11.8 | 9.1 | 2.5 | 5.1 | 8.2 | 22.1 | 27.8 | 69.4 | 45.1 | 35.9 | 70.2 | 374.8 | 622.4 | Quantity |
| Max. op een dag | 19.6 | 3.8 | 3.5 | 1.6 | 1.6 | 3.5 | 11.1 | 24.1 | 40.0 | 15.5 | 10.5 | 23.1 | 40.0 | 59.6 | 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 disminuidos con 1000,0 mb

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

| Lokale tijd<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 08.8 | 10.4 | 10.4 | 09.9 | 10.5 | 12.5 | 11.1 | 08.7 | 09.0 | 09.0 | 07.5 | 08.9 | 09.7 | 09.7 |
| 02.00 | 08.4 | 10.0 | 10.1 | 09.6 | 10.5 | 12.3 | 10.7 | 08.9 | 08.8 | 08.6 | 07.0 | 08.6 | 09.5 | 09.4 |
| 03.00 | 08.5 | 09.9 | 09.8 | 09.2 | 10.4 | 12.4 | 10.5 | 08.5 | 08.8 | 08.7 | 07.1 | 08.5 | 09.4 | 09.2 |
| 04.00 | 08.5 | 10.1 | 09.9 | 09.3 | 10.0 | 12.3 | 10.6 | 08.9 | 08.5 | 08.0 | 06.7 | 08.3 | 09.3 | 09.1 |
| 05.00 | 08.7 | 10.2 | 09.9 | 08.9 | 10.3 | 12.3 | 10.3 | 08.8 | 08.4 | 07.6 | 06.8 | 08.6 | 09.2 | 09.0 |
| 06.00 | 08.0 | 10.1 | 10.0 | 09.0 | 09.9 | 12.5 | 10.0 | 08.4 | 08.9 | 07.4 | 06.3 | 07.8 | 09.0 | 08.9 |
| 07.00 | 08.7 | 09.9 | 10.2 | 09.8 | 10.7 | 13.3 | 10.7 | 08.4 | 08.5 | 07.8 | 06.2 | 08.8 | 09.4 | 09.1 |
| 08.00 | 08.7 | 11.1 | 12.3 | 12.0 | 12.4 | 14.5 | 12.8 | 10.8 | 10.2 | 10.4 | 08.4 | 09.4 | 11.1 | 10.8 |
| 09.00 | 11.2 | 13.6 | 13.9 | 13.8 | 13.8 | 16.1 | 14.8 | 11.5 | 11.1 | 11.6 | 10.4 | 11.1 | 12.7 | 12.4 |
| 10.00 | 12.9 | 14.6 | 15.4 | 14.5 | 14.5 | 16.4 | 15.2 | 11.5 | 11.6 | 11.9 | 11.3 | 12.6 | 13.5 | 13.2 |
| 11.00 | 13.5 | 14.7 | 15.4 | 14.7 | 15.0 | 16.7 | 15.3 | 12.4 | 12.3 | 12.3 | 11.7 | 13.1 | 13.9 | 13.2 |
| 12.00 | 13.2 | 14.8 | 15.3 | 14.7 | 14.9 | 17.0 | 15.7 | 12.4 | 12.3 | 12.4 | 11.0 | 13.3 | 13.9 | 13.4 |
| 13.00 | 13.3 | 14.7 | 15.0 | 14.5 | 14.9 | 16.8 | 15.4 | 12.5 | 12.1 | 12.6 | 11.7 | 13.3 | 13.9 | 13.4 |
| 14.00 | 12.8 | 14.4 | 14.7 | 14.5 | 14.7 | 16.5 | 15.1 | 12.4 | 11.8 | 12.5 | 11.1 | 12.9 | 13.6 | 13.2 |
| 15.00 | 13.3 | 14.7 | 15.0 | 14.3 | 14.9 | 16.7 | 15.5 | 12.5 | 11.9 | 11.9 | 11.0 | 13.0 | 13.7 | 13.0 |
| 16.00 | 12.2 | 14.0 | 14.7 | 14.1 | 14.8 | 16.1 | 15.1 | 12.6 | 12.0 | 12.1 | 11.0 | 11.6 | 13.4 | 12.8 |
| 17.00 | 12.0 | 13.4 | 14.2 | 13.8 | 14.9 | 15.6 | 15.2 | 12.2 | 12.0 | 12.0 | 10.5 | 11.3 | 13.1 | 12.7 |
| 18.00 | 10.8 | 13.0 | 13.5 | 13.4 | 14.4 | 15.2 | 14.4 | 12.3 | 11.6 | 11.3 | 09.5 | 10.3 | 12.5 | 12.2 |
| 19.00 | 09.8 | 11.6 | 12.1 | 12.1 | 13.2 | 14.1 | 13.3 | 11.3 | 10.3 | 10.8 | 08.7 | 09.4 | 11.4 | 11.3 |
| 20.00 | 09.3 | 11.4 | 11.9 | 11.4 | 12.4 | 13.7 | 12.5 | 10.9 | 10.1 | 10.7 | 08.3 | 09.0 | 11.0 | 11.0 |
| 21.00 | 08.9 | 11.2 | 11.5 | 11.1 | 12.1 | 13.4 | 11.9 | 10.6 | 09.6 | 10.2 | 08.4 | 09.5 | 10.7 | 10.6 |
| 22.00 | 09.0 | 10.8 | 11.0 | 10.8 | 11.3 | 13.7 | 12.1 | 10.2 | 09.3 | 09.7 | 08.6 | 09.1 | 10.5 | 10.4 |
| 23.00 | 09.3 | 11.0 | 10.6 | 10.3 | 11.4 | 12.9 | 11.6 | 09.7 | 09.1 | 09.9 | 08.4 | 09.3 | 10.3 | 10.3 |
| 24.00 | 08.8 | 10.4 | 10.8 | 09.8 | 10.9 | 12.7 | 11.4 | 09.2 | 09.4 | 09.4 | 07.6 | 08.7 | 09.9 | 10.0 |
| Maandgem. | 10.4 | 12.1 | 12.4 | 11.9 | 12.6 | 14.4 | 13.0 | 10.7 | 10.3 | 10.4 | 09.0 | 10.3 | 11.4 | 11.2 |

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

| Lokale tijd<br>Local time<br>Hora local | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| 01.00 | 072/08.7 | 074/10.3 | 075/10.4 | 076/09.7 | 081/10.4 | 078/12.4 | 079/11.1 | 084/08.5 | 078/08.6 | 070/08.9 | 062/07.4 | 055/08.8 | 074/09.5 | 077/09.5 |
| 02.00 | 076/08.2 | 073/10.0 | 074/10.0 | 077/09.4 | 082/10.4 | 080/12.2 | 081/10.6 | 080/08.7 | 081/07.9 | 072/08.5 | 060/06.8 | 057/08.4 | 075/09.2 | 079/09.2 |
| 03.00 | 076/08.3 | 074/09.8 | 076/09.7 | 077/09.1 | 083/10.3 | 080/12.2 | 081/10.5 | 084/08.3 | 088/07.6 | 072/08.6 | 060/06.8 | 055/08.3 | 076/09.1 | 079/08.9 |
| 04.00 | 078/08.3 | 075/10.0 | 077/09.9 | 080/09.1 | 082/09.9 | 081/12.2 | 082/10.5 | 084/08.8 | 091/06.9 | 076/07.9 | 063/06.5 | 054/08.1 | 077/09.0 | 079/08.9 |
| 05.00 | 076/08.5 | 074/10.0 | 078/09.9 | 080/08.8 | 082/10.2 | 082/12.2 | 082/10.2 | 086/08.7 | 100/06.9 | 077/07.5 | 063/06.5 | 056/08.4 | 077/09.0 | 080/08.8 |
| 06.00 | 077/07.9 | 075/10.0 | 077/09.9 | 082/08.9 | 084/09.9 | 083/12.4 | 084/09.9 | 088/08.3 | 093/07.1 | 077/07.3 | 065/06.1 | 056/07.6 | 078/08.8 | 080/08.7 |
| 07.00 | 078/08.6 | 076/09.7 | 080/10.1 | 081/09.7 | 085/10.6 | 084/13.2 | 085/10.5 | 088/08.2 | 097/07.0 | 078/07.7 | 068/05.9 | 059/08.6 | 080/09.1 | 081/08.8 |
| 08.00 | 082/08.6 | 079/10.9 | 079/12.2 | 087/11.8 | 086/12.2 | 088/14.4 | 083/12.6 | 092/10.6 | 086/09.5 | 078/10.3 | 071/08.0 | 061/09.2 | 082/10.8 | 084/10.5 |
| 09.00 | 083/10.9 | 082/13.4 | 081/13.8 | 087/13.7 | 089/15.5 | 089/15.9 | 086/14.7 | 092/11.2 | 090/10.5 | 077/11.5 | 071/10.0 | 060/10.8 | 083/12.3 | 085/11.9 |
| 10.00 | 086/12.6 | 083/14.3 | 080/15.2 | 091/14.2 | 091/14.3 | 090/16.2 | 085/15.1 | 092/11.2 | 089/11.1 | 080/11.6 | 071/11.0 | 061/12.3 | 084/13.2 | 086/12.5 |
| 11.00 | 086/13.2 | 085/14.5 | 084/15.1 | 090/14.4 | 092/14.7 | 091/16.4 | 086/15.0 | 094/12.0 | 092/11.7 | 081/11.9 | 078/11.3 | 065/12.6 | 086/13.5 | 087/12.6 |
| 12.00 | 089/12.8 | 088/14.4 | 081/15.0 | 090/14.5 | 089/14.6 | 093/16.8 | 088/15.6 | 089/12.2 | 091/11.9 | 083/12.0 | 072/10.2 | 063/13.0 | 085/13.5 | 087/12.7 |
| 13.00 | 089/13.0 | 085/14.5 | 085/14.7 | 090/14.2 | 086/14.7 | 092/16.5 | 088/15.2 | 084/12.3 | 090/11.7 | 082/12.2 | 073/11.0 | 060/12.9 | 084/13.4 | 088/12.7 |
| 14.00 | 088/12.5 | 086/14.1 | 089/14.4 | 088/14.3 | 086/14.5 | 086/16.4 | 088/14.7 | 086/12.2 | 085/11.4 | 081/12.1 | 071/10.8 | 068/12.5 | 084/13.2 | 086/12.5 |
| 15.00 | 086/12.9 | 087/14.3 | 083/14.8 | 086/14.0 | 083/14.6 | 084/16.4 | 080/15.3 | 083/12.2 | 081/11.4 | 074/11.7 | 071/10.4 | 068/12.6 | 081/13.3 | 084/12.4 |
| 16.00 | 084/11.9 | 082/13.7 | 079/14.5 | 083/13.8 | 085/14.6 | 079/16.0 | 079/15.0 | 080/12.4 | 075/11.6 | 070/11.8 | 063/10.4 | 061/11.3 | 077/13.0 | 080/12.3 |
| 17.00 | 081/11.7 | 083/13.2 | 079/14.1 | 079/13.5 | 077/14.6 | 077/15.4 | 077/15.0 | 074/12.0 | 072/11.7 | 065/11.6 | 060/10.3 | 065/11.0 | 075/12.7 | 076/12.4 |
| 18.00 | 081/10.4 | 080/12.8 | 076/13.3 | 076/13.2 | 074/14.1 | 073/15.0 | 075/14.2 | 070/12.1 | 070/11.4 | 061/11.1 | 058/09.4 | 085/10.1 | 072/12.2 | 073/12.0 |
| 19.00 | 078/09.5 | 074/11.5 | 073/12.0 | 073/11.9 | 072/12.9 | 070/14.0 | 074/13.2 | 069/11.1 | 069/10.1 | 059/10.6 | 055/08.6 | 054/09.2 | 069/11.1 | 072/11.1 |
| 20.00 | 076/09.1 | 073/11.3 | 071/11.8 | 070/11.2 | 074/12.1 | 073/13.6 | 074/12.4 | 072/10.7 | 072/09.9 | 061/10.6 | 056/08.1 | 054/08.9 | 069/10.7 | 071/10.8 |
| 21.00 | 076/08.7 | 072/11.1 | 070/11.5 | 071/11.0 | 075/11.8 | 071/13.3 | 074/11.8 | 074/10.5 | 072/09.3 | 063/10.1 | 057/08.2 | 054/09.3 | 070/10.5 | 072/10.4 |
| 22.00 | 074/08.9 | 072/10.7 | 070/10.9 | 072/10.7 | 077/11.1 | 074/13.6 | 075/12.1 | 075/10.1 | 074/09.1 | 062/09.6 | 058/08.4 | 053/08.9 | 070/10.3 | 072/10.3 |
| 23.00 | 072/09.2 | 072/10.9 | 071/10.6 | 074/10.2 | 077/11.2 | 076/12.9 | 077/11.6 | 078/09.6 | 076/08.8 | 066/09.9 | 059/08.3 | 054/09.2 | 071/10.1 | 074/10.2 |
| 24.00 | 074/08.7 | 073/10.3 | 073/10.8 | 076/09.7 | 078/10.8 | 076/12.6 | 079/11.3 | 079/09.1 | 079/09.0 | 067/09.3 | 062/07.4 | 055/08.6 | 073/09.7 | 076/09.9 |
| Maandgem. | 081/10.1 | 079/11.9 | 078/12.2 | 081/11.6 | 082/12.4 | 082/14.2 | 081/12.9 | 082/10.5 | 082/09.8 | 072/10.2 | 065/08.6 | 089/09.9 | 078/11.1 | 080/10.8 |

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

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

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

| Graden<br>Degrees<br>Grados | Windstill<br>Calm<br>Calma | Windsnelheid in knopen/Wind velocity in knots/Velocidad del viento en nudos | | | | | | Totaal<br>Total<br>Total |
|---|---|---|---|---|---|---|---|---|
| | | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | |
| | 0.1 | | | | | | | 0.1 |
| 010 | | 0.6 | 0.1 | 0.1 | | | | 0.8 |
| 020 | | 2.2 | 0.8 | 0.5 | 0.1 | | | 3.6 |
| 030 | | 3.0 | 2.6 | 1.2 | 0.4 | | | 7.2 |
| 040 | | 1.9 | 4.6 | 7.9 | 5.5 | 0.1 | | 20.0 |
| 050 | | 1.0 | 7.0 | 20.7 | 15.9 | 0.6 | | 45.2 |
| 060 | | 1.2 | 10.8 | 55.7 | 59.1 | 1.9 | | 128.7 |
| 070 | | 0.4 | 12.2 | 76.2 | 135.2 | 9.1 | 0.1 | 233.2 |
| 080 | | 0.7 | 12.0 | 73.1 | 177.1 | 27.2 | | 290.1 |
| 090 | | 1.1 | 9.0 | 40.3 | 111.6 | 24.9 | 0.1 | 187.0 |
| 100 | | 0.1 | 2.8 | 13.0 | 34.3 | 8.7 | | 58.9 |
| 110 | | | 1.0 | 4.1 | 10.6 | 0.8 | | 16.5 |
| 120 | | 0.4 | 0.4 | 1.4 | 2.0 | 0.2 | | 4.4 |
| 130 | | | 0.5 | 0.6 | | | | 1.1 |
| 140 | | 0.1 | | 0.2 | | 0.1 | | 0.5 |
| 150 | | 0.1 | | 0.1 | | | | 0.2 |
| 160 | | 0.1 | | | | | | 0.1 |
| 170 | | | 0.1 | | | | | 0.1 |
| 180 | | | | | | | | -- |
| 190 | | | 0.1 | 0.1 | | | | 0.2 |
| 200 | | | 0.2 | | 0.1 | | | 0.3 |
| 210 | | | | | 0.1 | | | 0.1 |
| 220 | | | | | 0.1 | | | 0.1 |
| 230 | | | | | 0.1 | | | 0.1 |
| 240 | | | | | | | | -- |
| 250 | | | | 0.1 | | | | 0.1 |
| 260 | | | | | | | | -- |
| 270 | | | | 0.1 | | | | 0.1 |
| 280 | | | | | | | | -- |
| 290 | | | | | | | | -- |
| 300 | | | | | | | | -- |
| 310 | | | 0.1 | | | | | 0.1 |
| 320 | | | 0.2 | | | | | 0.2 |
| 330 | | | | | | | | -- |
| 340 | | | | | | | | -- |
| 350 | | 0.2 | | | | | | 0.2 |
| 360 | | 0.1 | | | | | | 0.1 |
| Totaal<br>Total<br>Total | 0.1 | 13.2 | 64.5 | 295.4 | 552.3 | 73.6 | 0.2 | 999.3 |

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Kralendijk, Bonaire

windstil
calm
calme
0,1 ‰

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 corresponde a 20 ‰

| m/sec. | Knopen<br>Knots<br>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 XXXIV-A Droge-boltemperatuur, natte-boltemperatuur, dauwpunt en dampspanning - Juliana Vliegveld, St. Maarten
Table XXXIV-A Dry-bulbtemperature, wet-bulbtemperature, dew-point and vapour pressure - Juliana Airport, St. Maarten
Cuadro XXXIV-A Temp. del term. seco, temp. del term. mojado, punto de rocío y tensión del vapor - Aeropuerto Juliana, St. Maarten

| Omschrijving | 1971 | | | | | | | | | | | | | 1970 | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | | |
| **Droge-boltemp. (in $^{o}$ C)** | | | | | | | | | | | | | | | **Dry-bulbtemp. (in $^{o}$ C)** |
| Gemiddeld om 08.00 l.t. | 24.7 | 24.4 | 25.3 | 25.7 | 26.3 | 27.0 | 27.4 | 27.6 | 27.8 | 27.7 | 26.5 | 24.8 | 26.3 | 26.5 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 26.1 | 25.7 | 27.1 | 27.6 | 27.8 | 28.6 | 28.7 | 28.9 | 29.2 | 29.1 | 27.8 | 26.1 | 27.7 | 28.0 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 26.6 | 26.2 | 27.4 | 27.7 | 27.8 | 28.9 | 29.1 | 29.4 | 29.6 | 29.2 | 28.2 | 26.3 | 28.0 | 28.3 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 25.7 | 25.2 | 26.3 | 26.7 | 27.1 | 28.1 | 28.5 | 28.4 | 28.8 | 27.9 | 27.0 | 25.2 | 27.1 | 27.4 | Average at 17.00 l.t. |
| Gem. der dagelijkse max. | 27.5 | 27.4 | 28.7 | 28.6 | 29.1 | 29.8 | 30.1 | 30.6 | 30.5 | 30.4 | 29.2 | 27.4 | 29.1 | 29.3 | Average of the daily max. |
| Absoluut maximum | 29.0 | 29.5 | 29.8 | 30.0 | 30.5 | 30.6 | 31.0 | 32.8 | 31.5 | 31.6 | 31.0 | 29.2 | 32.8 | 32.5 | Absolute maximum |
| Gem. der dagelijkse min. | 22.0 | 21.6 | 22.4 | 22.8 | 22.9 | 24.3 | 23.6 | 23.8 | 23.6 | 22.9 | -- | -- | -- | 23.9 | Average of the daily min. |
| Absoluut minimum | 19.5 | 18.8 | 20.0 | 20.0 | 19.3 | 21.6 | 20.4 | 21.2 | 21.2 | 19.8 | -- | 18.4 | 18.4 | 20.5 | Absolute minimum |
| **Natte-boltemp. (in $^{o}$ C)** | | | | | | | | | | | | | | | **Wet-bulbtemp. (in $^{o}$ C)** |
| Gemiddeld om 08.00 l.t. | 21.5 | 20.9 | 21.5 | 21.9 | 22.3 | 23.2 | 23.6 | 24.0 | 24.2 | 24.1 | 23.1 | 21.5 | 22.7 | 23.0 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 21.9 | 21.3 | 21.9 | 22.4 | 22.7 | 23.8 | 23.7 | 24.2 | 24.6 | 24.4 | 23.1 | 21.7 | 23.0 | 23.4 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 22.0 | 21.6 | 21.9 | 22.5 | 22.9 | 23.8 | 23.9 | 24.3 | 24.5 | 24.5 | 23.4 | 21.8 | 23.1 | 23.5 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 21.7 | 21.3 | 21.8 | 22.3 | 22.6 | 23.6 | 23.8 | 24.0 | 24.2 | 24.1 | 22.9 | 21.4 | 22.8 | 23.3 | Average at 17.00 l.t. |
| **Dauwpunt (in $^{o}$ C)** | | | | | | | | | | | | | | | **Dew-point (in $^{o}$ C)** |
| Gemiddeld om 08.00 l.t. | 20.0 | 19.3 | 19.7 | 20.3 | 20.5 | 21.8 | 22.2 | 22.6 | 22.7 | 22.6 | 21.6 | 20.0 | 21.1 | 21.5 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 20.0 | 19.2 | 19.5 | 20.1 | 20.5 | 22.0 | 21.9 | 22.3 | 23.0 | 22.5 | 21.0 | 19.6 | 21.0 | 21.4 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 19.9 | 19.5 | 19.3 | 20.2 | 20.8 | 21.9 | 22.0 | 22.3 | 22.7 | 22.7 | 21.3 | 19.8 | 21.0 | 21.4 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 19.9 | 19.5 | 19.8 | 20.3 | 20.6 | 22.2 | 22.1 | 22.3 | 22.4 | 22.6 | 21.2 | 19.6 | 21.0 | 21.6 | Average at 17.00 l.t. |
| **Dampspanning (in mb)** | | | | | | | | | | | | | | | **Vapour pressure (in mb)** |
| Gemiddeld om 08.00 l.t. | 23.4 | 22.4 | 22.9 | 23.7 | 24.1 | 25.9 | 26.4 | 27.4 | 27.6 | 27.5 | 25.8 | 23.5 | 25.1 | 25.8 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 23.4 | 22.3 | 22.7 | 23.6 | 24.3 | 26.1 | 26.0 | 27.0 | 27.6 | 27.2 | 25.0 | 22.9 | 24.8 | 25.6 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 23.3 | 22.7 | 22.5 | 23.7 | 24.6 | 26.0 | 26.1 | 26.9 | 27.5 | 27.7 | 25.3 | 23.1 | 25.0 | 25.5 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 23.2 | 22.7 | 23.1 | 23.9 | 24.3 | 26.2 | 26.4 | 26.9 | 27.2 | 27.4 | 25.2 | 22.8 | 24.9 | 26.0 | Average at 17.00 l.t. |

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

| Omschrijving | 1971 | | | | | | | | | | | | | 1970 | 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. | 75.3 | 73.1 | 70.9 | 72.0 | 70.5 | 72.7 | 72.1 | 74.3 | 74.3 | 74.0 | 74.4 | 75.2 | 73.2 | 74.3 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 69.3 | 67.9 | 63.5 | 63.9 | 64.4 | 66.9 | 66.0 | 67.8 | 68.7 | 67.7 | 67.1 | 67.6 | 66.7 | 67.7 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 67.3 | 67.3 | 61.7 | 64.7 | 66.0 | 65.7 | 64.8 | 65.8 | 66.6 | 68.7 | 66.3 | 67.9 | 66.1 | 66.5 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 70.3 | 70.5 | 67.4 | 68.4 | 67.8 | 69.1 | 67.8 | 69.7 | 68.8 | 72.7 | 70.7 | 71.3 | 69.5 | 70.9 | Average at 17.00 l.t. |
| Bewolking (in %) | | | | | | | | | | | | | | | Cloudiness (in %) |
| Gemiddeld om 08.00 l.t. | 47.2 | 50.9 | 57.3 | 55.4 | 62.9 | 64.2 | 58.0 | 56.9 | 52.5 | 64.5 | 48.3 | 53.8 | 56.0 | 62.8 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 47.9 | 57.1 | 47.5 | 53.9 | 61.3 | 64.3 | 56.8 | 63.7 | 54.7 | 67.7 | 48.8 | 52.8 | 56.4 | 61.7 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 45.8 | 53.1 | 43.5 | 55.8 | 64.5 | 65.5 | 64.0 | 65.1 | 55.8 | 71.0 | 52.9 | 54.6 | 57.9 | 63.5 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 43.8 | 50.0 | 51.3 | 54.7 | 62.9 | 67.1 | 64.2 | 64.2 | 56.5 | 74.2 | 49.5 | 54.7 | 57.8 | 61.8 | Average at 17.00 l.t. |
| Luchtdruk (in mb)*) | | | | | | | | | | | | | | | Atm. pressure (in mb)*) |
| Gemiddeld om 08.00 l.t. | 16.3 | 16.5 | 16.1 | 15.8 | 16.1 | 17.8 | 17.2 | 15.5 | 14.7 | 14.5 | 13.9 | 15.4 | 15.8 | 15.4 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 17.0 | 17.7 | 16.9 | 16.3 | 16.4 | 18.2 | 17.5 | 16.0 | 15.3 | 15.1 | 14.6 | 16.3 | 16.4 | 16.0 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 14.8 | 15.7 | 15.1 | 14.8 | 15.1 | 17.3 | 16.5 | 15.1 | 13.9 | 13.3 | 12.7 | 14.1 | 14.9 | 14.5 | Average at 14,00 l.t. |
| Gemiddeld om 17.00 l.t. | 14.8 | 15.0 | 14.3 | 13.8 | 14.4 | 16.5 | 15.8 | 14.7 | 13.5 | 13.0 | 12.6 | 14.0 | 14.4 | 13.9 | Average at 17.00 l.t. |
| Windsnelheid (in knopen) | | | | | | | | | | | | | | | Wind velocity (in knots) |
| Gemiddeld om 08.00 l.t. | 10.3 | 10.4 | 8.9 | 10.6 | 10.5 | 11.0 | 11.7 | 10.7 | 9.8 | 9.4 | 8.1 | 11.3 | 10.2 | 9.8 | Average at 08.00 l.t. |
| Gemiddeld om 11.00 l.t. | 11.6 | 10.6 | 9.1 | 11.2 | 11.2 | 11.6 | 12.2 | 11.7 | 10.7 | 10.7 | 10.2 | 11.7 | 11.0 | 11.2 | Average at 11.00 l.t. |
| Gemiddeld om 14.00 l.t. | 11.4 | 10.9 | 10.8 | 11.4 | 11.5 | 11.8 | 11.9 | 11.8 | 11.3 | 10.5 | 10.2 | 12.4 | 11.3 | 11.2 | Average at 14.00 l.t. |
| Gemiddeld om 17.00 l.t. | 10.9 | 10.4 | 10.7 | 10.6 | 11.7 | 11.8 | 12.0 | 11.7 | 11.3 | 10.0 | 9.7 | 11.3 | 11.0 | 10.7 | Average at 17.00 l.t. |
| Neerslag (in mm) | | | | | | | | | | | | | | | Precipitation (in mm) |
| Hoeveelheid | 61.1 | 68.8 | 27.7 | 135.9 | 171.1 | 26.1 | 70.4 | 91.8 | 86.6 | 118.0 | 39.6 | 102.8 | 999.9 | 984.1 | Quantity |
| Max. op een dag | 20.8 | 17.0 | 15.5 | 80.2 | 117.5 | 7.5 | 10.8 | 32.8 | 30.0 | 59.0 | 15.0 | 28.5 | 117.5 | 73.1 | 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 XXXV-A Droge-boltemperatuur, natte-boltemperatuur, dauwpunt en dampspanning - Oranjestad, St. Eustatius
Table XXXV-A Dry-bulbtemperature, wet-bulbtemperature, dew-point and vapour pressure - Oranjestad, St. Eustatius
Cuadro XXXV-A Temp. del term. seco, temp. del term. mojado, punto de rocío y tensión del vapor - Oranjestad, St. Eustatius

| Omschrijving | 1971 | | | | | | | | | | | | | 1970 | Descripcion |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | | |
| **Droge-boltemp. (in $^{o}$ C)** | | | | | | | | | | | | | | | Temperatura seca (en$^{o}$ C) |
| Gemiddeld om 08.00 l.t. | 24.1 | 23.6 | 24.9 | 26.1 | 26.5 | 27.3 | 27.6 | 27.5 | 28.1 | 27.4 | 26.5 | 24.8 | 26.2 | 26.3 | Promedio a las 08.00 h.l. |
| Gemiddeld om 11.00 l.t. | 26.5 | 25.9 | 27.5 | 27.7 | 28.2 | 29.2 | 29.2 | 29.6 | 30.1 | 29.2 | 28.7 | 26.7 | 26.7 | 28.3 | Promedio a las 11.00 h.l. |
| Gemiddeld om 14.00 l.t. | 26.9 | 26.8 | 27.9 | 27.8 | 28.0 | 29.8 | 30.1 | 29.9 | 30.2 | 29.3 | 28.6 | 27.0 | 28.5 | 28.8 | Promedio a las 14.00 h.l. |
| Gemiddeld om 17.00 l.t. | 25.2 | 25.0 | 26.2 | 26.4 | 26.8 | 28.2 | 28.5 | 28.4 | 28.8 | 27.4 | 26.6 | 24.9 | 26.9 | 27.1 | Promedio a las 17.00 h.l. |
| Gemiddeld om 20.00 l.t. | 23.4 | 23.3 | 23.8 | 24.0 | 24.8 | 26.0 | 26.0 | 26.5 | 26.3 | 25.9 | 24.9 | 24.1 | 24.9 | 25.0 | Promedio a las 20.00 h.l. |
| Gem. der dagelijkse max. | 29.0 | 29.0 | 30.0 | 30.3 | 30.4 | 31.8 | 31.8 | 31.8 | 32.2 | 31.7 | 30.6 | 29.3 | 30.7 | 30.8 | Promedio de los máx. diarios |
| Absoluut maximum | 30.5 | 29.7 | 31.3 | 31.9 | 31.9 | 32.8 | 32.6 | 32.7 | 33.1 | 32.8 | 31.7 | 30.5 | 33.1 | 33.1 | Máximo absoluto |
| Gem. der dagelijkse min. | 21.7 | 21.4 | 22.0 | 22.2 | 22.5 | 24.3 | 24.2 | 24.4 | 24.2 | 23.7 | 22.7 | 21.5 | 22.9 | -- | Promedio de los mín diarios |
| Absoluut minimum | 19.0 | 19.2 | 20.2 | 19.9 | 19.2 | 21.6 | 21.6 | 23.0 | 21.7 | 22.0 | 19.4 | 18.7 | 18.7 | 19.0 | Mínimo absoluto |
| **Natte-boltemp. (in $^{o}$ C)** | | | | | | | | | | | | | | | Temperatura mojada (en$^{o}$ C) |
| Gemiddeld om 08.00 l.t. | 21.7 | 21.1 | 21.8 | 22.5 | 22.6 | 23.5 | 23.8 | 24.1 | 24.3 | 24.1 | 23.1 | 21.6 | 22.9 | 23.5 | Promedio a las 08.00 h.l. |
| Gemiddeld om 11.00 l.t. | 22.8 | 22.1 | 22.8 | 23.3 | 23.6 | 24.3 | 24.5 | 24.8 | 25.1 | 24.9 | 24.1 | 22.6 | 23.7 | 24.2 | Promedio a las 11.00 h.l. |
| Gemiddeld om 14.00 l.t. | 23.2 | 22.7 | 23.2 | 23.4 | 23.8 | 24.9 | 25.0 | 25.0 | 25.2 | 24.9 | 24.2 | 22.7 | 24.0 | 24.7 | Promedio a las 14.00 h.l. |
| Gemiddeld om 17.00 l.t. | 22.3 | 21.8 | 22.3 | 22.8 | 22.9 | 23.9 | 24.3 | 24.4 | 24.5 | 24.0 | 23.2 | 21.6 | 23.2 | 23.7 | Promedio a las 17.00 h.l. |
| Gemiddeld om 20.00 l.t. | 21.3 | 20.8 | 21.2 | 21.7 | 22.0 | 23.0 | 23.2 | 23.5 | 23.6 | 23.4 | 22.2 | 21.0 | 22.2 | 22.7 | Promedio a las 20.00 h.l. |
| **Dauwpunt (in $^{o}$ C)** | | | | | | | | | | | | | | | Punto de rocío (en $^{o}$ C) |
| Gemiddeld om 08.00 l.t. | 20.7 | 19.9 | 20.4 | 20.9 | 20.9 | 21.9 | 22.2 | 22.8 | 22.9 | 22.9 | 21.7 | 20.1 | 21.4 | 22.4 | Promedio a las 08.00 h.l. |
| Gemiddeld om 11.00 l.t. | 21.3 | 20.4 | 20.8 | 21.5 | 21.7 | 22.4 | 22.6 | 22.9 | 23.2 | 23.4 | 22.2 | 20.8 | 21.9 | 22.6 | Promedio a las 11.00 h.l. |
| Gemiddeld om 14.00 l.t. | 21.7 | 20.9 | 21.2 | 21.6 | 22.2 | 23.0 | 23.1 | 23.2 | 23.4 | 23.4 | 22.4 | 20.9 | 22.3 | 23.1 | Promedio a las 14.00 h.l. |
| Gemiddeld om 17.00 l.t. | 21.0 | 20.4 | 20.5 | 21.3 | 21.3 | 22.2 | 22.6 | 22.8 | 22.9 | 22.8 | 21.8 | 20.1 | 21.6 | 22.3 | Promedio a las 17.00 h.l. |
| Gemiddeld om 20.00 l.t. | 20.4 | 19.7 | 20.0 | 20.6 | 20.8 | 21.7 | 22.0 | 22.2 | 22.5 | 22.5 | 21.0 | 19.6 | 21.1 | 21.7 | Promedio a las 20.00 h.l. |
| **Dampspanning (in mb)** | | | | | | | | | | | | | | | Tensión del vapor (en mb) |
| Gemiddeld om 08.00 l.t. | 24.4 | 23.2 | 23.9 | 24.7 | 24.7 | 26.3 | 26.8 | 27.7 | 27.9 | 27.8 | 26.0 | 23.6 | 25.6 | 27.1 | Promedio a las 08.00 h.l. |
| Gemiddeld om 11.00 l.t. | 25.3 | 24.0 | 24.6 | 25.7 | 26.0 | 27.1 | 27.5 | 27.9 | 28.5 | 28.5 | 26.8 | 24.5 | 26.4 | 27.6 | Promedio a las 11.00 h.l. |
| Gemiddeld om 14.00 l.t. | 26.0 | 24.7 | 25.2 | 25.8 | 26.7 | 28.1 | 28.3 | 28.4 | 28.7 | 28.6 | 27.1 | 24.8 | 26.9 | 28.3 | Promedio a las 14.00 h.l. |
| Gemiddeld om 17.00 l.t. | 25.0 | 24.0 | 24.2 | 25.4 | 25.3 | 26.8 | 27.4 | 27.7 | 27.9 | 27.6 | 26.1 | 23.6 | 25.9 | 27.0 | Promedio a las 17.00 h.l. |
| Gemiddeld om 20.00 l.t. | 23.9 | 23.0 | 23.3 | 24.3 | 24.6 | 25.9 | 26.5 | 26.8 | 27.3 | 27.2 | 24.9 | 22.9 | 25.0 | 26.1 | Promedio a las 20.00 h.l. |

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

| Omschrijving | 1971 | | | | | | | | | | | | | 1970 | 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. | 81.3 | 79.8 | 75.9 | 73.1 | 71.4 | 72.5 | 72.6 | 75.5 | 73.4 | 76.2 | 75.1 | 75.4 | 75.2 | 78.9 | Promedio a las 08.00 h.l. |
| Gemiddeld om 11.00 l.t. | 73.1 | 71.8 | 67.0 | 69.2 | 68.0 | 66.9 | 67.9 | 67.3 | 66.8 | 70.3 | 68.1 | 70.0 | 68.9 | 71.7 | Promedio a las 11.00 h.l. |
| Gemiddeld om 14.00 l.t. | 73.4 | 70.1 | 67.1 | 69.1 | 70.6 | 67.0 | 66.3 | 67.3 | 66.9 | 70.1 | 69.2 | 69.6 | 68.9 | 71.5 | Promedio a las 14.00 h.l. |
| Gemiddeld om 17.00 l.t. | 78.0 | 75.8 | 71.2 | 73.8 | 71.8 | 70.1 | 70.4 | 71.6 | 70.5 | 75.6 | 75.0 | 75.0 | 73.2 | 75.2 | Promedio a las 17.00 h.l. |
| Gemiddeld om 20.00 l.t. | 83.0 | 80.3 | 79.2 | 81.5 | 78.6 | 77.1 | 78.9 | 77.4 | 79.8 | 81.4 | 79.1 | 76.3 | 79.4 | 82.1 | Promedio a las 20.00 h.l. |
| Bewolking (in %) | | | | | | | | | | | | | | | Nubosidad (en %) |
| Gemiddeld om 08.00 l.t. | 35.1 | 42.4 | 32.9 | 32.5 | 45.2 | 32.5 | 36.3 | 44.0 | 32.5 | 47.2 | 32.9 | 41.1 | 37.9 | 47.1 | Promedio a las 08.00 h.l. |
| Gemiddeld om 11.00 l.t. | 41.5 | 43.3 | 28.3 | 34.6 | 44.4 | 30.4 | 38.7 | 41.9 | 32.9 | 54.4 | 35.4 | 41.1 | 38.9 | 44.6 | Promedio a las 11.00 h.l. |
| Gemiddeld om 14.00 l.t. | 32.7 | 37.9 | 27.9 | 40.0 | 51.2 | 30.8 | 38.7 | 43.5 | 36.3 | 54.8 | 36.7 | 44.4 | 39.6 | 47.0 | Promedio a las 14.00 h.l. |
| Gemiddeld om 17.00 l.t. | 35.5 | 37.9 | 32.5 | 38.3 | 51.2 | 34.6 | 41.1 | 39.1 | 33.8 | 60.1 | 31.3 | 48.0 | 40.3 | 47.2 | Promedio a las 17.00 h.l. |
| Gemiddeld om 20.00 l.t. | 36.7 | 28.1 | 23.7 | 31.2 | 36.3 | 20.0 | 23.0 | 28.6 | 30.8 | 34.3 | 18.8 | 25.8 | 28.1 | 33.3 | Promedio a las 20.00 h.l. |
| Luchtdruk (in mb) *) | | | | | | | | | | | | | | | Presión *) |
| Gemiddeld om 08.00 l.t. | 16.8 | 17.0 | 16.5 | 16.2 | 16.4 | 17.9 | 17.3 | 15.7 | 14.8 | 14.9 | 14.5 | 15.9 | 16.2 | 15.8 | Promedio a las 08.00 h.l. |
| Gemiddeld om 11.00 l.t. | 17.2 | 17.6 | 17.0 | 16.5 | 16.5 | 18.2 | 17.6 | 16.1 | 15.3 | 15.2 | 14.7 | 16.3 | 16.5 | 16.2 | Promedio a las 11.00 h.l. |
| Gemiddeld om 14.00 l.t. | 15.0 | 15.6 | 14.9 | 14.7 | 15.0 | 17.0 | 16.4 | 14.8 | 13.7 | 13.2 | 12.8 | 14.2 | 14.8 | 14.4 | Promedio a las 14.00 h.l. |
| Gemiddeld om 17.00 l.t. | 14.9 | 15.1 | 14.5 | 14.1 | 14.5 | 16.4 | 15.8 | 14.3 | 13.1 | 13.2 | 12.8 | 14.3 | 14.4 | 14.0 | Promedio a las 17.00 h.l. |
| Gemiddeld om 20.00 l.t. | 16.3 | 16.2 | 15.8 | 15.5 | 15.9 | 17.9 | 17.1 | 15.6 | 14.7 | 14.7 | 14.3 | 15.6 | 15.8 | 15.3 | Promedio a las 20.00 h.l. |
| Windsnelheid (in knopen) | | | | | | | | | | | | | | | Velocidad del viento (en nudos) |
| Gemiddeld om 08.00 l.t. | 10.5 | 10.9 | 9.9 | 8.4 | 9.6 | 10.2 | 11.3 | 10.2 | 8.3 | 8.7 | 8.2 | 10.0 | 9.7 | 9.6 | Promedio a las 08.00 h.l. |
| Gemiddeld om 11.00 l.t. | 12.0 | 12.8 | 11.8 | 9.9 | 10.8 | 12.9 | 12.8 | 12.2 | 10.0 | 8.8 | 9.4 | 11.6 | 11.3 | 11.6 | Promedio a las 11.00 h.l. |
| Gemiddeld om 14.00 l.t. | 12.4 | 12.0 | 11.8 | 10.5 | 10.4 | 13.1 | 13.0 | 12.3 | 9.9 | 9.5 | 9.4 | 12.0 | 11.4 | 11.7 | Promedio a las 14.00 h.l. |
| Gemiddeld om 17.00 l.t. | 10.5 | 10.5 | 10.6 | 8.4 | 9.5 | 11.5 | 11.3 | 10.8 | 9.4 | 8.1 | 7.4 | 10.5 | 9.9 | 9.9 | Promedio a las 17.00 h.l. |
| Gemiddeld om 20.00 l.t. | 10.6 | 10.3 | 8.8 | 8.2 | 9.0 | 9.6 | 10.2 | 10.4 | 7.4 | 6.9 | 7.1 | 9.6 | 9.0 | 9.3 | Promedio a las 20.00 h.l. |
| Neerslag (in mm) | | | | | | | | | | | | | | | Precipitación (en mm) |
| Hoeveelheid | 82.9 | 78.6 | 33.7 | 111.9 | 125.8 | 22.4 | 66.6 | 60.5 | 72.4 | 86.2 | 74.3 | 118.7 | 934.0 | 1507.0 | Cantidad |
| Max. op een dag | 36.0 | 15.9 | 12.1 | 61.6 | 22.8 | 7.4 | 17.9 | 8.4 | 26.3 | 28.7 | 18.6 | 39.0 | 61.6 | 203.8 | 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 XXXVI Rawinsonde resultaten 00.00 G.M.T. - Dr.A. Plesman Luchthaven, Curacao
Table XXXVI Rawinsonde results 00.00 G.M.T. - Dr.A. Plesman Airport, Curacao
Cuadro XXXVI Resultados de radiosondeos - radioviento 00.00 H.M.G. - Aeropuerto Dr. A. Plesman, Curacao

| | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| **850 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 1511 | 1508 | 1507 | 1508 | 1513 | 1528 | 1521 | 1515 | 1510 | 1507 | 1506 | 1508 | 1512 | 1514 |
| Droge-boltemp. (in ° C) | 16.2 | 16.0 | 16.5 | 16.1 | 18.7 | 17.9 | 17.6 | 18.7 | 19.1 | 18.6 | 17.8 | 16.1 | 17.6 | 18.5 |
| Dauwpunt in ° C) | 10.9 | 9.7 | 10.4 | 10.9 | 11.8 | 9.2 | 10.0 | 8.3 | 10.9 | 11.9 | 10.8 | 10.6 | 10.4 | 12.0 |
| Windvector (gr/mps) | 092/11.4 | 091/11.0 | 092/10.4 | 096/7.4 | 108/7.8 | 105/12.4 | 100/12.9 | 104/ 8.5 | 106/6.9 | 108/6.8 | 092/6.3 | 085/9.2 | 098/9.2 | 099/8.1 |
| Bestendigheid (in %) | 97 | 98 | 97 | 95 | 95 | 98 | 98 | 96 | 92 | 88 | 90 | 98 | 95 | 92 |
| **700 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 3141 | 3136 | 3141 | 3148 | 3156 | 3165 | 3159 | 3155 | 3152 | 3148 | 3143 | 3137 | 3148 | 3156 |
| Droge-boltemp. (in °C) | 8.1 | 7.9 | 9.7 | 9.6 | 9.9 | 8.9 | 9.3 | 9.0 | 9.7 | 9.2 | 9.1 | 8.2 | 9.0 | 9.9 |
| Dauwpunt (in °C) | -1.8 | -4.3 | -9.3 | -6.2 | -2.4 | -5.5 | -3.8 | -3.9 | -2.6 | -1.3 | -1.7 | -6.1 | -3.8 | -0.1 |
| Windvector (gr/mps) | 096/7.4 | 109/4.2 | 107/3.6 | 106/2.6 | 115/3.5 | 101/10.2 | 104/10.1 | 099/7.2 | 105/6.3 | 110/5.9 | 094/3.5 | 093/5.5 | 103/5.8 | 106/6.0 |
| Bestendigheid (in %) | 85 | 79 | 63 | 50 | 80 | 97 | 95 | 89 | 91 | 88 | 69 | 90 | 84 | 86 |
| **500 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 5847 | 5844 | 5858 | 5860 | 5874 | 5875 | 5871 | 5866 | 5864 | 5857 | 5855 | 5839 | 5859 | 5876 |
| Droge-boltemp. (in°C) | -6.6 | -6.0 | -5.7 | -5.7 | -6.0 | -6.5 | -6.5 | -6.3 | -6.5 | -7.0 | -6.3 | -7.1 | -6.4 | -5.6 |
| Dauwpunt (in °C) | -24.4 | -24.8 | -27.6 | -27.6 | -17.0 | -26.7 | -24.0 | -22.2 | -21.8 | -16.3 | -25.2 | -30.2 | -24.0 | -18.7 |
| Windvector (gr/mps) | 048/3.7 | 050/3.6 | 095/1.9 | 292/3.1 | 148/1.4 | 094/4.3 | 103/5.9 | 090/4.7 | 094/6.1 | 122/2.4 | 076/4.2 | 052/5.8 | 081/3.1 | 091/3.9 |
| Bestendigheid (in % ) | 56 | 64 | 37 | 61 | 28 | 83 | 88 | 81 | 86 | 44 | 70 | 82 | 53 | 60 |
| **300 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 9647 | 9644 | 9671 | 9670 | 9684 | 9673 | 9663 | 9665 | 9665 | 9652 | 9657 | 9625 | 9660 | 9681 |
| Droge-boltemp. (in° C) | -32.9 | -33.2 | -32.2 | -32.6 | -32.5 | -33.4 | -33.9 | -33.1 | -33.1 | -33.2 | -33.0 | -33.3 | -33.0 | -32.0 |
| Dauwpunt (in °C) | -46.8 | -46.7 | -47.5 | -47.4 | -43.2 | -48.2 | -46.4 | -47.8 | -46.2 | -44.9 | -50.0 | -51.9 | -47.2 | -43.2 |
| Windvector (gr/mps) | 282/12.3 | 293/6.9 | 295/7.1 | 273/8.8 | 242/6.5 | 303/3.1 | 243/1.9 | 131/2.4 | 078/2.7 | 254/5.3 | 351/3.7 | 304/11.6 | 285/4.7 | 280/3.4 |
| Bestendigheid (in %) | 77 | 62 | 80 | 61 | 58 | 48 | 33 | 41 | 37 | 61 | 49 | 77 | 49 | 40 |
| **200 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 12372 | 12372 | 12400 | 12392 | 12408 | 12385 | 12373 | 12379 | 12383 | 12367 | 12379 | 12343 | 12379 | 12425 |
| Droge-boltemp. (in °C) | -54.5 | -54.0 | -54.3 | -55.0 | -55.2 | -56.1 | -56.1 | -55.8 | -55.5 | -55.8 | -55.0 | -55.2 | -55.3 | -53.9 |
| Windvector (gr /mps) | 265/11.4 | 290/6.5 | 242/9.6 | 245/14.1 | 247/10.9 | 293/7.6 | 280/9.3 | 299/1.2 | 322/2.3 | 259/10.1 | 305/6.5 | 285/17.4 | 270/8.3 | 251/3.7 |
| Bestendigheid (in %) | 71 | 59 | 79 | 84 | 75 | 72 | 82 | 19 | 22 | 85 | 64 | 87 | 66 | 32 |
| **150 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 14161 | 14160 | 14183 | 14172 | 14185 | 14157 | 14145 | 14154 | 14160 | 14142 | 14159 | 14125 | 14159 | 14215 |
| Droge-boltemp. (in ° C) | -66.9 | -67.4 | -68.8 | -68.5 | -68.7 | -69.1 | -69.0 | -68.7 | -69.0 | -69.1 | -68.5 | -67.6 | -68.4 | -67.2 |
| Windvector (gr/mps) | 284/7.2 | 008/4.1 | 248/7.4 | 270/13.7 | 266/10.4 | 289/8.4 | 282/9.0 | 287/2.0 | 288/4.6 | 268/10.9 | 288/6.9 | 296/13.0 | 280/7.6 | 275/7.8 |
| Bestendigheid (in %) | 50 | 44 | 60 | 81 | 80 | 85 | 83 | 39 | 40 | 89 | 72 | 87 | 65 | 67 |
| **100 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 16523 | 16527 | 16536 | 16527 | 16543 | 16530 | 16528 | 16534 | 16533 | 16503 | 16511 | 16489 | 16524 | 16581 |
| Droge-boltemp. (in° C) | -80.8 | -79.7 | -80.3 | -80.5 | -79.1 | -76.7 | -75.1 | -74.1 | -74.9 | -76.3 | -79.9 | -78.5 | -78.0 | -77.9 |
| Windvector (gr/mps) | 084/6.3 | 065/9.1 | 005/1.9 | 281/4.2 | 285/3.0 | 166/2.0 | 110/4.4 | 099/6.3 | 109/2.9 | 269/4.6 | 309/3.5 | 332/7.8 | 044/1.2 | 312/0.9 |
| Bestendigheid(in %) | 54 | 77 | 23 | 56 | 48 | 34 | 75 | 89 | 62 | 79 | 63 | 85 | 16 | 11 |
| **50 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 20505 | 20528 | 20547 | 20571 | 20606 | 20648 | 20681 | 20706 | 20684 | 20631 | 20590 | 20539 | 20604 | 20653 |
| Droge-boltemp. (in °C) | -67.9 | -67.7 | -66.1 | -65.7 | -64.9 | -62.4 | -61.1 | -61.5 | -63.5 | -63.8 | -63.4 | -63.6 | -64.2 | -65.0 |
| Windvector (gr/mps) | 094/12.6 | 090/9.5 | 096/7.1 | 091/13.2 | 088/11.0 | 088/11.9 | 090/12.1 | 086/9.8 | 089/6.8 | 076/3.4 | 180/0.4 | 268/1.6 | 091/8.0 | 092/8.9 |
| Bestendigheid (in %) | 98 | 98 | 98 | 99 | 98 | 98 | 98 | 99 | 98 | 81 | 11 | 40 | 88 | 77 |
| **30 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 23697 | 23679 | 23708 | 23753 | 23813 | 23865 | 23921 | 23935 | 23891 | 23826 | 23788 | 23730 | 23795 | 23834 |
| Droge-boltemp. (in°C) | -60.8 | -58.2 | -56.1 | -55.3 | -53.5 | -53.7 | -52.9 | -54.4 | -55.3 | -55.6 | -55.8 | -55.8 | -55.5 | -55.7 |
| Windvector (gr/mps) | 092/12.3 | 115/5.0 | 096/7.4 | 092/5.7 | 085/5.4 | 080/10.8 | 094/12.2 | 078/9.9 | 087/9.4 | 063/6.2 | 094/3.7 | 048/2.3 | 087/7.6 | 089/10.1 |
| Bestendigheid(in %) | 97 | 76 | 94 | 84 | 81 | 96 | 96 | 97 | 96 | 90 | 79 | 81 | 89 | 96 |

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

| | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | juni | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| **850 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 1517 | 1516 | 1516 | 1518 | 1522 | 1529 | 1526 | 1522 | 1518 | 1518 | 1515 | 1515 | 1520 | 1522 |
| Droge-boltemp. (in °C) | 15.7 | 14.7 | 15.2 | 16.4 | 16.5 | 16.7 | 16.3 | 17.4 | 17.8 | 17.7 | 16.7 | 15.7 | 16.4 | 17.3 |
| Dauwpunt (in° C) | 9.7 | 9.6 | 10.8 | 9.9 | 12.0 | 9.6 | 10.8 | 9.8 | 11.5 | 12.0 | 11.1 | 10.5 | 10.6 | 12.0 |
| Windvector (gr/mps) | 094/11.6 | 095/10.6 | 096/10.4 | 100/8.6 | 112/8.5 | 103/13.6 | 102/12.7 | 105/9.4 | 117/7.4 | 107/8.1 | 097/7.0 | 087/9.3 | 101/9.7 | 103/8.8 |
| Bestendigheid (in %) | 97 | 97 | 98 | 92 | 97 | 99 | 98 | 96 | 90 | 95 | 92 | 98 | 95 | 93 |
| **700 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 3144 | 3139 | 3143 | 3149 | 3156 | 3162 | 3161 | 3158 | 3156 | 3155 | 3149 | 3142 | 3151 | 3160 |
| Droge-boltemp. (in° C) | 7.7 | 7.1 | 8.5 | 8.4 | 8.6 | 8.6 | 8.7 | 8.7 | 9.1 | 9.1 | 8.8 | 7.9 | 8.4 | 9.4 |
| Dauwpunt (in° C) | -4.8 | -5.3 | -8.5 | -5.8 | -2.3 | -5.7 | -5.3 | -4.4 | -1.5 | -0.2 | -2.1 | -3.2 | -4.1 | -1.1 |
| Windvector (gr/mps) | 093/6.9 | 104/3.8 | 105/3.5 | 102/2.5 | 135/2.8 | 106/11.0 | 107/11.5 | 101/7.4 | 114/7.1 | 110/6.3 | 095/4.1 | 089/5.4 | 104/5.9 | 108/6.3 |
| Bestendigheid (in %) | 86 | 70 | 69 | 53 | 68 | 96 | 98 | 88 | 91 | 90 | 73 | 84 | 83 | 85 |
| **500 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 5849 | 5843 | 5855 | 5855 | 5865 | 5867 | 5865 | 5864 | 5864 | 5860 | 5858 | 5844 | 5857 | 5877 |
| Droge-boltemp. (in °C) | -6.6 | -6.2 | -5.9 | -5.8 | -6.2 | -6.8 | -7.1 | -6.8 | -6.8 | -7.1 | -6.4 | -6.9 | -6.5 | -5.7 |
| Dauwpunt (in °C) | -24.9 | -25.6 | -25.7 | -26.2 | -20.8 | -26.0 | -23.2 | -23.3 | -22.5 | -19.2 | -23.8 | -27.6 | -24.1 | -19.5 |
| Windvector (gr/mps) | 047/4.0 | 050/3.8 | 077/2.3 | 299/2.3 | 150/2.5 | 106/4.6 | 104/6.2 | 094/5.2 | 099/5.7 | 113/3.4 | 070/4.9 | 040/5.6 | 082/3.4 | 089/4.2 |
| Bestendigheid (in %) | 63 | 62 | 40 | 41 | 45 | 85 | 91 | 81 | 66 | 61 | 75 | 70 | 55 | 64 |
| **300 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 9654 | 9642 | 9669 | 9664 | 9674 | 9665 | 9654 | 9680 | 9666 | 9656 | 9661 | 9636 | 9658 | 9695 |
| Droge-boltemp. (in° C) | -32.5 | -33.0 | -32.0 | -32.7 | -32.3 | -33.0 | -33.8 | -33.2 | -32.6 | -33.1 | -32.6 | -32.8 | -32.8 | -31.7 |
| Dauwpunt (in° C) | -48.1 | -46.9 | -46.9 | -47.6 | -46.9 | -48.9 | -48.5 | -49.1 | -46.7 | -47.4 | -48.7 | -49.6 | -47.9 | -44.2 |
| Windvector (gr/mps) | 285/12.5 | 287/7.9 | 295/7.9 | 275/8.7 | 244/6.2 | 301/4.0 | 232/2.0 | 133/2.3 | 043/1.9 | 261/6.0 | 336/4.3 | 301/13.9 | 286/5.4 | 281/3.5 |
| Bestendigheid (in %) | 79 | 67 | 87 | 79 | 56 | 59 | 37 | 41 | 28 | 64 | 53 | 83 | 55 | 41 |
| **200 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 12384 | 12374 | 12460 | 12385 | 12399 | 12361 | 12365 | 12377 | 12389 | 12374 | 12386 | 12359 | 12381 | 12432 |
| Droge-boltemp. (in°C) | -53.8 | -53.7 | -54.2 | -54.9 | -54.9 | -55.7 | -55.9 | -55.4 | -55.1 | 55.3 | -54.7 | -54.5 | -54.8 | -53.6 |
| Windvector (gr/mps) | 263/11.7 | 276/6.5 | 248/8.4 | 249/14.2 | 256/10.9 | 283/9.3 | 290/10.7 | 304/3.3 | 311/4.2 | 271/11.9 | 305/7.7 | 291/17.0 | 276/9.1 | 273/8.0 |
| Bestendigheid (in% ) | 70 | 61 | 81 | 87 | 73 | 78 | 88 | 49 | 44 | 91 | 72 | 89 | 72 | 68 |
| **150 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 14177 | 14166 | 14183 | 14165 | 14179 | 14157 | 14141 | 14156 | 14169 | 14153 | 14170 | 14148 | 14164 | 14228 |
| Droge-boltemp. (in °C) | -66.5 | -66.8 | -68.3 | -68.5 | -68.4 | -68.6 | -68.4 | -68.2 | -68.1 | -68.3 | -68.0 | -66.9 | -67.9 | -66.7 |
| Windvector (gr/mps) | 303/6.5 | 343/5.6 | 257/6.8 | 267/14.4 | 279/11.1 | 297/10.9 | 288/11.2 | 294/3.9 | 306/7.5 | 278/11.4 | 292/8.3 | 297/13.8 | 288/9.9 | 282/8.5 |
| Bestendigheid (in %) | 42 | 53 | 65 | 86 | 78 | 69 | 88 | 51 | 63 | 91 | 79 | 87 | 71 | 73 |
| **100 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 16553 | 16540 | 16537 | 16522 | 1654 | 16535 | 16531 | 16544 | 16549 | 16526 | 16526 | 16527 | 16536 | 16606 |
| Droge-boltemp. (in °C) | -79.4 | -79.1 | -80.6 | -79.9 | -78.6 | -75.4 | -74.0 | -72.6 | -74.1 | -75.9 | -79.2 | -77.9 | -77.3 | -77.1 |
| Windvector (gr/mps) | 060/7.4 | 058/9.3 | 017/1.7 | 297/4.4 | 311/4.3 | 043/2.3 | 076/4.4 | 072/6.1 | 055/3.1 | 291/3.3 | 327/3.3 | 344/5.5 | 027/2.9 | 320/3.0 |
| Bestendigheid (in %) | 56 | 78 | 17 | 56 | 60 | 40 | 56 | 91 | 60 | 60 | 55 | 65 | 37 | 35 |
| **50 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 20561 | 20551 | 20569 | 20576 | 20628 | 20677 | 20718 | 20745 | 20730 | 20673 | 20621 | 20586 | 20636 | 20690 |
| Droge-boltemp. (in° C) | -66.4 | -65.7 | -65.1 | -64.5 | -63.1 | -60.9 | -59.9 | -60.3 | -60.8 | -61.7 | -62.4 | -62.9 | -62.8 | -63.8 |
| Windvector (gr/mps) | 083/12.8 | 077/7.5 | 070/7.4 | 088/13.2 | 086/12.9 | 091/13.5 | 091/13.2 | 087/11.8 | 088/7.8 | 074/3.3 | 310/1.8 | 296/3.1 | 084/8.2 | 085/9.9 |
| Bestendigheid (in %) | 98 | 91 | 88 | 99 | 98 | 99 | 90 | 98 | 96 | 79 | 43 | 61 | 83 | 79 |
| **30 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 23717 | 23733 | 23762 | 23781 | 23846 | 23911 | 23955 | 23979 | 23951 | 23894 | 23842 | 23800 | 23848 | 23900 |
| Droge-boltemp. (in °C) | -57.4 | -55.8 | -53.1 | -52.6 | -53.6 | -52.7 | -53.5 | -54.3 | -55.0 | -54.1 | -53.0 | -53.9 | -54.1 | -55.0 |
| Windvector (gr/mps) | 085/14.6 | 091/6.7 | 093/7.5 | 083/5.9 | 085/9.3 | 095/12.0 | 089/11.3 | 091/11.1 | 091/9.0 | 089/7.3 | 087/4.2 | 084/2.5 | 088/5.5 | 091/13.4 |
| Bestendigheid (in %) | 97 | 88 | 88 | 88 | 98 | 98 | 94 | 98 | 98 | 94 | 84 | 83 | 83 | 88 |

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

| | 1971 | | | | | | | | | | | | | 1970 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | jan. | febr. | mrt. | apr. | mei | jun. | juli | aug. | sept. | okt. | nov. | dec. | jaar | |
| **850 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 1543 | 1539 | 1537 | 1539 | 1545 | 1553 | 1560 | 1549 | 1542 | 1541 | 1530 | 1535 | 1544 | 1543 |
| Droge-boltemp. (in°C) | 14.4 | 13.5 | 13.8 | 14.9 | 15.3 | 16.1 | 16.0 | 16.6 | 17.1 | 17.0 | 15.4 | 13.8 | 15.3 | 15.9 |
| Dauwpunt (in°C) | 7.4 | 7.8 | 8.1 | 7.7 | 8.1 | 8.3 | 8.9 | 9.2 | 7.7 | 9.3 | 8.9 | 8.0 | 8.3 | 8.6 |
| Windvector (gr/mps) | 110/6.8 | 109/7.2 | 115/6.9 | 123/4.5 | 129/6.9 | 122/5.5 | 119/9.5 | 110/8.8 | 129/6.5 | 123/6.0 | 101/3.8 | 096/8.0 | 116/6.9 | 111/6.0 |
| Bestendigheid (in%) | 91 | 97 | 92 | 89 | 90 | 97 | 99 | 96 | 94 | 90 | 76 | 95 | 91 | 81 |
| **700 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 3164 | 3154 | 3154 | 3158 | 3169 | 3183 | 3188 | 3180 | 3175 | 3173 | 3164 | 3152 | 3166 | 3174 |
| Droge-boltemp. (in°C) | 7.5 | 6.8 | 7.7 | 6.8 | 8.2 | 8.2 | 7.5 | 8.3 | 8.4 | 8.6 | 8.2 | 7.4 | 7.8 | 8.9 |
| Dauwpunt (in°C) | -8.9 | -10.2 | -13.8 | -6.3 | -8.6 | -5.6 | -7.9 | -6.6 | -7.1 | -3.2 | -8.5 | -13.3 | -8.7 | -7.2 |
| Windvector (gr/mps) | 108/5.0 | 092/5.1 | 098/3.8 | 089/1.1 | 127/3.0 | 128/6.4 | 121/7.6 | 114/6.8 | 123/4.6 | 125/3.7 | 077/2.2 | 088/5.2 | 111/4.4 | 117/3.4 |
| Bestendigheid (in%) | 77 | 89 | 68 | 21 | 57 | 83 | 88 | 84 | 84 | 67 | 55 | 84 | 71 | 82 |
| **500 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 5862 | 5841 | 5856 | 5854 | 5876 | 5890 | 5888 | 5881 | 5879 | 5876 | 5860 | 5844 | 5876 | 5882 |
| Droge-boltemp. (in°C) | -7.9 | -9.1 | -7.0 | -7.6 | -6.7 | -7.5 | -7.1 | -6.8 | -7.0 | -7.7 | -7.0 | -8.4 | -7.5 | -6.5 |
| Dauwpunt (in°C) | -28.6 | -29.7 | -29.7 | -29.2 | -24.7 | -25.4 | -27.0 | -27.3 | -25.3 | -19.3 | -27.4 | -29.6 | -27.2 | -25.3 |
| Windvector (gr/mps) | 075/3.7 | 012/5.1 | 331/2.8 | 279/6.6 | 280/1.6 | 105/2.5 | 122/3.9 | 103/4.2 | 099/3.2 | 182/1.4 | 019/3.7 | 051/5.6 | 052/1.5 | 297/4.4 |
| Bestendigheid (in %) | 54 | 71 | 46 | 67 | 33 | 65 | 74 | 76 | 64 | 25 | 60 | 78 | 24 | 66 |
| **300 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 9633 | 9597 | 9641 | 9633 | 9660 | 9663 | 9660 | 9666 | 9671 | 9656 | 9638 | 9591 | 9642 | 9676 |
| Droge-boltemp. (in°C) | -33.9 | -34.6 | -33.4 | -33.8 | -34.1 | -34.8 | -35.8 | -34.2 | -33.5 | -34.2 | -34.8 | -36.8 | -34.5 | -34.4 |
| Dauwpunt (in°C) | -49.7 | -50.7 | -50.8 | -50.8 | -49.4 | -50.3 | -50.8 | -50.1 | -49.7 | -47.8 | -50.7 | -53.0 | -50.3 | -48.5 |
| Windvector (gr/mps) | 336/9.3 | 321/15.5 | 312/14.2 | 294/20.8 | 288/10.8 | 305/4.5 | 271/3.9 | 267/1.4 | 107/3.2 | 264/5.1 | 341/9.0 | 356/8.3 | 312/7.7 | 290/7.6 |
| Bestendigheid (in %) | 69 | 85 | 93 | 92 | 73 | 61 | 57 | 25 | 57 | 63 | 71 | 65 | 64 | 65 |
| **200 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 12356 | 12331 | 12371 | 12349 | 12370 | 12362 | 12355 | 12372 | 12383 | 12361 | 12342 | 12285 | 12353 | 12398 |
| Droge-boltemp. (in°C) | -53.3 | -52.2 | -53.8 | -55.1 | -55.5 | -56.7 | -56.1 | -56.3 | -55.8 | -56.3 | -55.8 | -55.2 | -55.2 | -54.4 |
| Windvector (gr/mps) | 316/14.0 | 316/16.2 | 303/19.7 | 291/25.8 | 300/18.4 | 310/14.6 | 282/7.4 | 276/5.9 | 060/4.8 | 294/6.6 | 331/131 | 332/14.3 | 307/12.3 | 288/13.8 |
| Bestendigheid (in %) | 73 | 88 | 91 | 92 | 80 | 79 | 67 | 64 | 57 | 71 | 85 | 80 | 74 | 79 |
| **150 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 14160 | 14135 | 14166 | 14134 | 14153 | 14135 | 14143 | 14151 | 14160 | 14138 | 14118 | 14076 | 14139 | 14189 |
| Droge-boltemp. (in° C) | -64.6 | -65.0 | -66.3 | -66.6 | -67.5 | -67.4 | -65.3 | -67.1 | -68.2 | -67.7 | -68.0 | -65.4 | -66.6 | -68.3 |
| Windvector (gr/mps) | 341/9.6 | 332/13.2 | 305/13.7 | 295/23.5 | 299/15.5 | 311/10.4 | 278/4.3 | 261/2.6 | 074/3.6 | 306/7.5 | 325/13.1 | 328/15.4 | 313/101 | 293/13.3 |
| Bestendigheid (in%) | 61 | 83 | 84 | 95 | 79 | 87 | 63 | 41 | 49 | 70 | 83 | 89 | 72 | 83 |
| **100 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 16563 | 16529 | 16549 | 16528 | 16535 | 16548 | 16567 | 16557 | 16545 | 16521 | 16490 | 16479 | 16534 | 16586 |
| Droge-boltemp. (in°C) | -76.5 | -77.3 | -77.7 | -75.9 | -75.6 | -71.5 | -71.7 | -71.7 | -73.6 | -74.8 | -76.5 | -74.7 | -74.8 | -74.6 |
| Windvector (gr/mps) | 072/2.5 | 011/7.0 | 338/4.5 | 303/11.1 | 316/4.8 | 320/2.2 | 107/6.4 | 102/5.6 | 097/4.3 | 349/2.8 | 328/8.4 | 345/11.1 | 354/3.4 | 302/4.7 |
| Bestendigheid (in %) | 20 | 71 | 42 | 91 | 59 | 28 | 93 | 92 | 88 | 87 | 85 | 91 | 40 | 45 |
| **50 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 20611 | 20565 | 20616 | 20643 | 20661 | 20736 | 20779 | 20774 | 20739 | 20688 | 20607 | 20571 | 20666 | 20710 |
| Droge-boltemp. (in°C) | -64.3 | -63.0 | -62.9 | -62.5 | -61.9 | -60.2 | -59.9 | -59.8 | -60.1 | -61.2 | -62.3 | -62.0 | -61.7 | -61.6 |
| Windvector (gr/mps) | 101/5.6 | 053/1.5 | 087/7.3 | 108/7.3 | 110/11.1 | 114/16.1 | 117/18.8 | 110/16.8 | 114/12.7 | 102/7.1 | 115/1.4 | 353/1.3 | 109/8.3 | 105/8.5 |
| Bestendigheid (in %) | 90 | 36 | 73 | 96 | 97 | 99 | 99 | 99 | 98 | 95 | 36 | 30 | 87 | 77 |
| **30 MB** | | | | | | | | | | | | | | |
| Hoogte (gpm) | 23796 | 23746 | 23820 | 23846 | 23886 | 23979 | 24033 | 24018 | 23973 | 23927 | 23842 | 23807 | 23889 | 23940 |
| Droge-boltemp. (in°C) | -58.1 | -57.9 | -54.4 | -53.0 | -52.3 | -52.5 | -51.7 | -52.2 | -53.3 | -52.8 | -52.3 | -52.7 | -53.6 | -53.3 |
| Windvector (gr/mps) | 112/9.8 | 125/3.4 | 098/4.9 | 108/9.3 | 120/12.7 | 112/16.7 | 117/18.3 | 111/18.2 | 114/16.3 | 120/11.1 | 112/4.6 | 115/2.6 | 114/10.8 | 106/13.7 |
| Bestendigheid (in %) | 96 | 77 | 80 | 97 | 98 | 99 | 99 | 99 | 99 | 98 | 85 | 66 | 96 | 91 |

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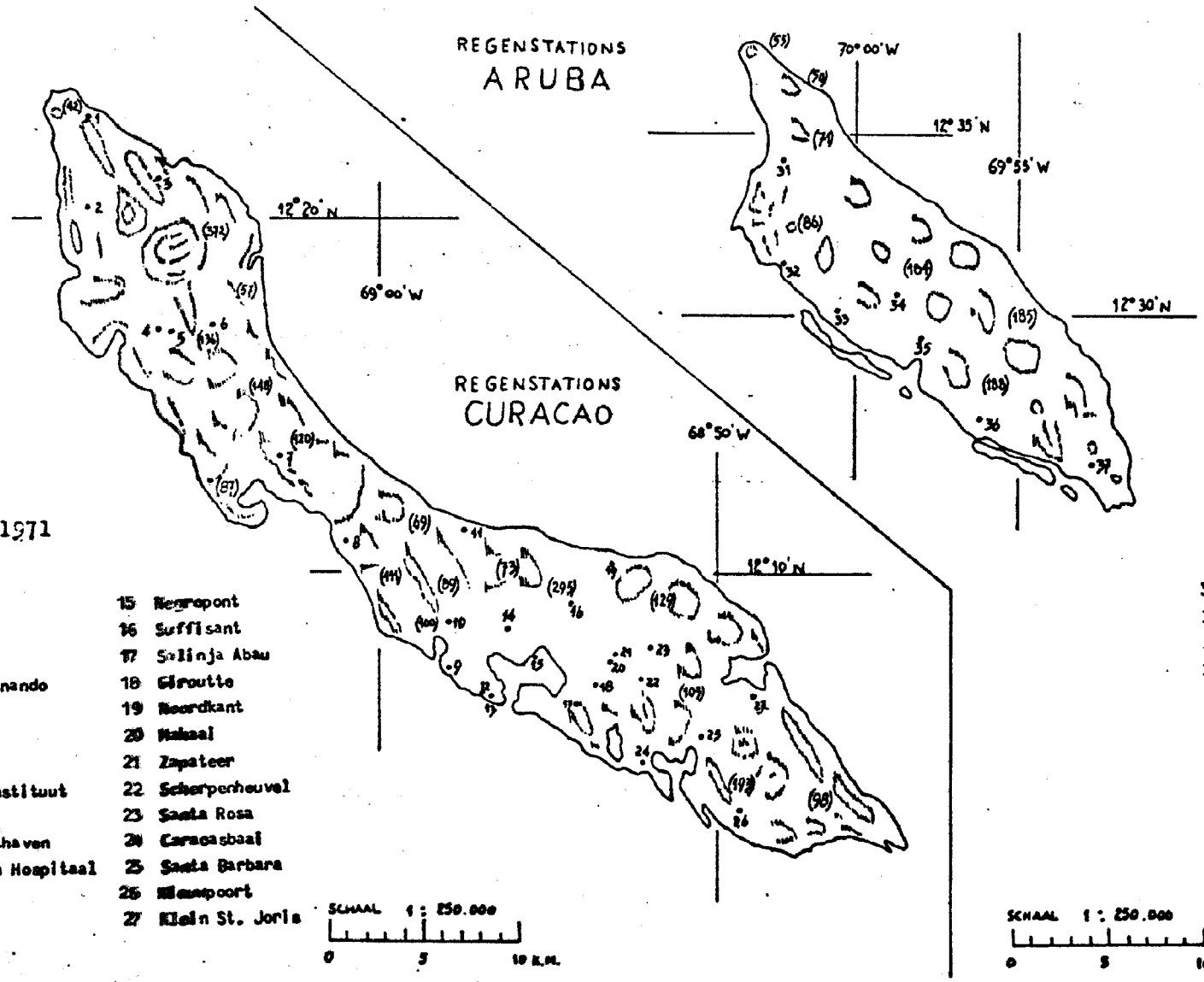


1971

1 Westpunt
2 Landhuis knip
3 Savonet
4 Soto
5 Huize San Fernando
6 Barber
7 Zorgvliet
8 Bullenbaai
9 Mar. Biol. Instituut
10 Juliana-Dorp
11 Plesman Luchthaven
12 St. Elizabeth Hospitaal
13 Molenplein
14 Asiento
15 Negropont
16 Suffisant
17 Salinja Abau
18 Giroutte
19 Noordkant
20 Makaal
21 Zapateer
22 Scherpenheuvel
23 Santa Rosa
24 Caracasbaai
25 Santa Barbara
26 Blauwpoort
27 Klein St. Joris

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

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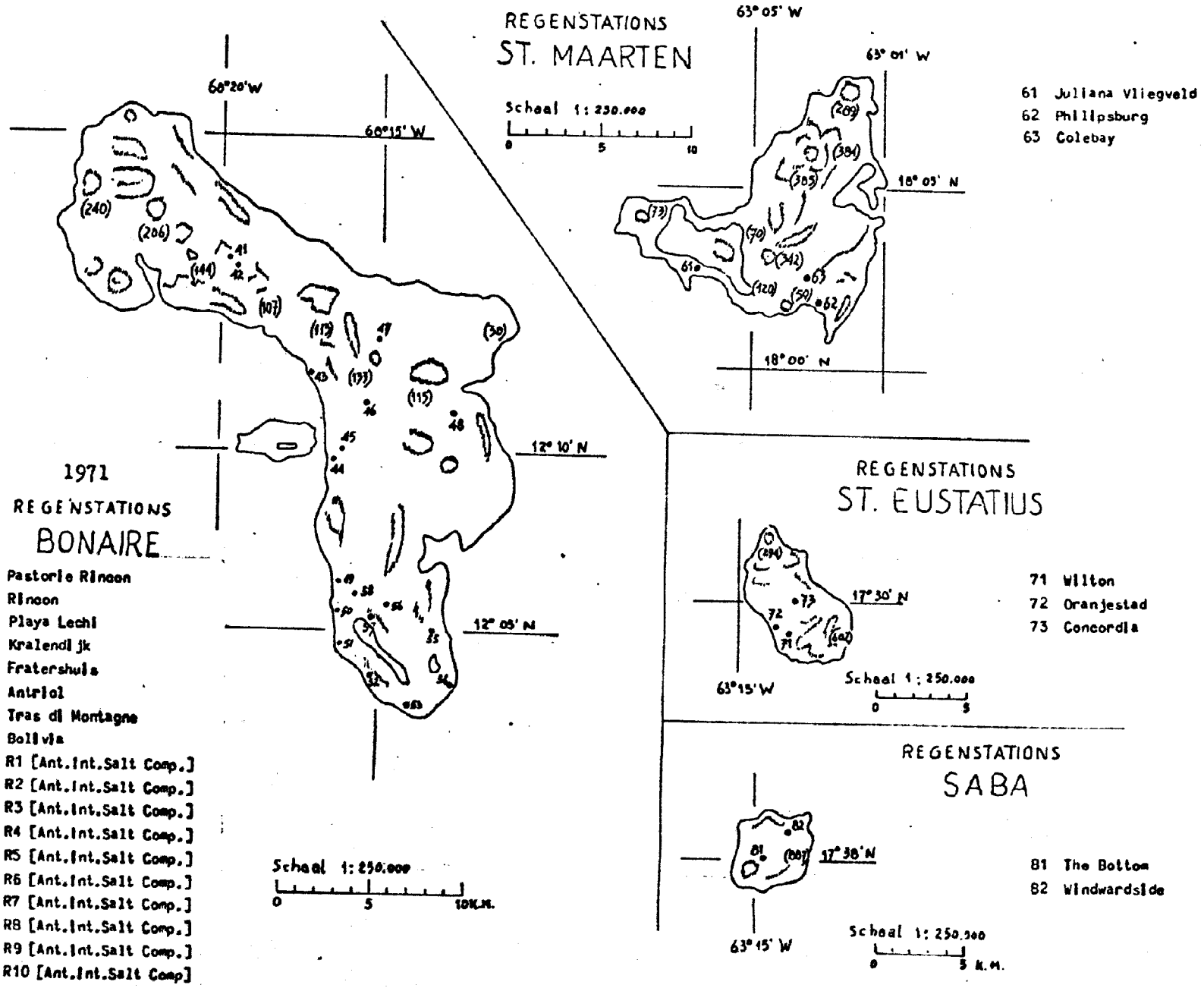
1971
REGENSTATIONS
BONAIRE
41 Pastorie Rincon
42 Rincon
43 Playa Lechi
44 Kralendijk
45 Fratershuis
46 Antriol
47 Tras di Montagne
48 Bolivia
49 R1 [Ant.Int.Salt Comp.]
50 R2 [Ant.Int.Salt Comp.]
51 R3 [Ant.Int.Salt Comp.]
52 R4 [Ant.Int.Salt Comp.]
53 R5 [Ant.Int.Salt Comp.]
54 R6 [Ant.Int.Salt Comp.]
55 R7 [Ant.Int.Salt Comp.]
56 R8 [Ant.Int.Salt Comp.]
57 R9 [Ant.Int.Salt Comp.]
58 R10 [Ant.Int.Salt Comp]
68°20'W
68°15'W
12° 10' N
12° 05' N
Schaal 1: 250.000
0 5 10K.M.
REGENSTATIONS
ST. MAARTEN
Schaal 1: 250.000
0 5 10
63° 05' W
63° 01' W
18° 03' N
18° 00' N
61 Juliana Vliegveld
62 Phillipsburg
63 Colebay
REGENSTATIONS
ST. EUSTATIUS
17° 30' N
63°15'W
Schaal 1: 250.000
0 5
71 Wilton
72 Oranjestad
73 Concordia
REGENSTATIONS
SABA
17° 38' N
63° 15' W
Schaal 1: 250.000
0 5 K.M.
81 The Bottom
82 Windwardside

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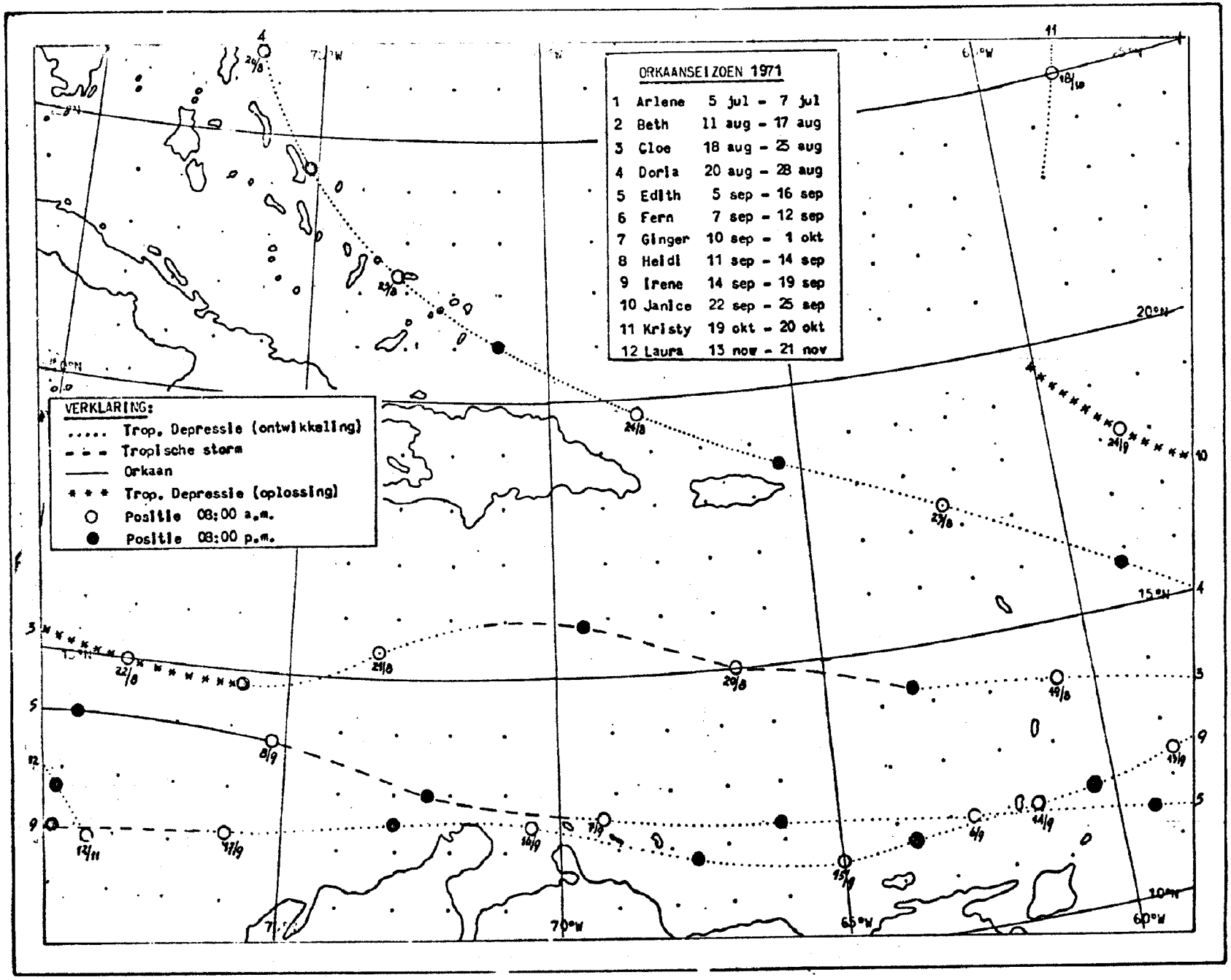
ORKAANSEIZOEN 1971
1 Arlene 5 jul - 7 jul
2 Beth 11 aug - 17 aug
3 Cloe 18 aug - 25 aug
4 Doria 20 aug - 28 aug
5 Edith 5 sep - 16 sep
6 Fern 7 sep - 12 sep
7 Ginger 10 sep - 1 okt
8 Heidi 11 sep - 14 sep
9 Irene 14 sep - 19 sep
10 Janice 22 sep - 25 sep
11 Kristy 19 okt - 20 okt
12 Laura 13 nov - 21 nov
VERKLARING:
Trop. Depressie (ontwikkeling)
Tropische storm
Orkaan
Trop. Depressie (oplossing)
Positie 08:00 a.m.
Positie 08:00 p.m.
20°N
15°N
10°N
70°W
65°W
60°W

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## PUBLIKATIES VAN HET BUREAU VOOR DE STATISTIEK

| | |
|---|---|
| Statistisch Jaarboek | NAF 6,— per exemplaar |
| Statistische Mededelingen | NAF 18,— per jaar |
| Kwartaalstatistiek van de in- en uitvoer per goederensoort van Curacao en Aruba | NAF 30,— per jaar |
| Jaarstatistiek van de in- en uitvoer per goederensoort van de Nederlandse Antillen | NAF 20,— per exemplaar; gratis voor abonnees op Kwartaalstatistiek per goederensoort |
| Kwartaalstatistiek van de in- en uitvoer per land van Curacao en Aruba | NAF 30,— per jaar |
| Jaarstatistiek van de in- en uitvoer per land van Curacao en Aruba | NAF 20,— per exemplaar; gratis voor abonnees op Kwartaalstatistiek per land |
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