

Ministerie van Openbare Werken Directoraat Onderzoek & Dienstverlening Mr. Jagernath Lachmonstraat no 167, Paramaribo, Suriname



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WEATHER FORECAST FOR SURINAME

Valid from 07.00lt May 07 till 07.00lt May 08, 2023

General Forecast

During the day, periods of light to moderate showers across the country, sometimes accompanied by thunderstorms and/or gusts of wind. Some short-lived severe thunderstorms are not excluded. At the beginning of the evening the showers fall mainly in the south and northeast of the country. As the evening progresses, possibly some local showers along the coastline. At the end of the night, local mist develops, mainly in wooded areas.

<u>Warning May 04, 2023</u>: locally intermittent severe thunderstorms, possibly accompanied by gusts of wind.

<u>Wind</u>: varying from the northeast to east, with speeds up to 30km/h. Locally temporary increases in speed, max during the day up to 47km/h.

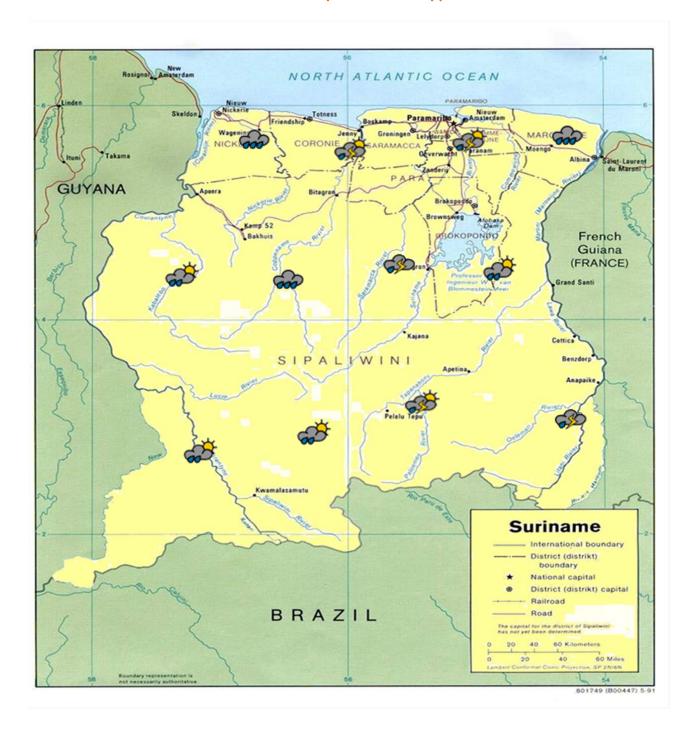
Temperature: Maximum: 30°C Minimum: 20°C.

Sunrise May 08: 06.261t Sunset May 07: 18.471t

Area Forecast (National): May 07/08, 2023

AREA	In case chances of heavy	FORECAST	TEMPERATURE (in centigrade: °C)		In case chances of heavy	FORECAST	24-HOUR RAINFALL FORECAST
	equal or more than 50%	May 07 Daytime	May 07 Daytime	May 07/08 Night	equal or more than 50%	May 07/08 Evening/Night	May 07 (in mm)
MAROWIJNE	+	600	22 - 30	26 - 22		S	0 - 10 M30
COMMEWIJNE		600	23 - 30	26 - 23		A	0 - 5 M25
PARAMARIBO	+	600	23 - 30	27 - 23		S	0 - 10 M25
WANICA		Ś	23 - 30	28 - 23		S	0 - 5 M20
SARAMACCA		Ś	22 - 30	28 - 22		ß	0 - 5 M20
CORONIE		ø	21 - 30	28 - 21		÷	0 - 10M20
NICKERIE		ø	21 - 30	28 - 21		S	0 - 10M20
PARA	+	ø	22 - 30	28 - 22		÷	0 - 10 M25
BROKOPONDO	+	ø	20 - 30	28 - 20	+	ø	0 - 10 M35
SIPALIWINI	+	ø	20 - 30	29 - 20	+	F	0 - 10 M 40

Forecast: Daytime May 07, 2023 Areas with best dynamics to support:



Forecast: Evening/Nighttime: May 07/08, 2023



Forecast for the next 3 days: Valid from 12.00lt 08 May to 12.00lt 10 May 2023:

<u>Weather forecast:</u>

An increase in showers. Especially in the afternoon and evening, scattered periods with showers sometimes with thunderstorms. In some places the showers may be heavy. In the evening the showers fall more inland. At the end of the night, local mist develops, especially in wooded areas.

Expected Precipitation (values in mm):

<u>North-Suriname (North of 5°N)</u>					
SEGMENT	May 07	May 08	May 09	May 10	
54 - 55W	0 - 10 M30	0 - 5 M15	0 - 5 M20	0 - 5 M20	
55 - 56W	0 - 10 M25	0 - 5 M15	0 - 5 M20	0 - 5 M 10	
56 - 57W	0 - 5 M20	0 - 5 M15	0 - 5 M20	0 - 5 M10	
57 - 58W	0 - 5 M20	0 - 5 M15	0 - 5 M20	0 - 5 M15	
South Suringma (South of 5°N)					

<u>South-Suriname (South of 5°N)</u>

SEGMENT	May 07	May 08	May 09	May 10
54 - 55W	0 - 10 M30	0 - 5 M 15	0 - 10 M30	0 - 10 M30
55 - 56W	0 - 10 M40	0 - 5 M15	0 - 10 M30	0 - 10 M40
56 - 57W	0 - 10 M40	0 - 10 M30	0 - 10 M40	0 - 20 M55
57 - 58W	0 - 10 M30	0 - 10 M30	0 - 10 M50	0 - 20 M55

Note : M = maximum value D = dry

Travel forecast valid: May 07/08, 2023

Location	Forecast	Tempe Max	rature Min
AMSTERDAM	generally dry conditions	14	08
MIAMI	periods with showers, sometimes with thunderstorms	29	20
PORT OF SPAIN	periods of light to moderate showers	32	23
GEORGETOWN	periods with showers	31	23
CAYENNE	periods of light to moderate showers, sometimes with thunderstorms	31	24
BELEM	generally dry conditions	33	23
CURACAO	few showers	29	24

Legend:

Weather pattern	Day	Night	In case of heavy with or within strong gusty winds	Impact
Daytime: Sunny, little or no cloud / nighttime: Full moon visible	*			
Clear sky; Crescent moon and fair weather		D		
Only stars visible/ New moon or hardly visible and fair weather				
Stars and crescent moon visible or Moon illumination today is equal or less than 50%,		Ċ		
Moon illumination today between 50 and 100 % little or no cloud and dry		\bigcirc		
Temporary cloudy with light to moderate rain/showers	Å	÷	+	≥ 50mm/day: risk of flooding
Temporary cloudy with showers and thunderstorms	À	ø	+	≥ 50mm/day: risk of flooding
Cloudy. From time to time rain/showers	600	Good	+	≥ 50mm/day: risk of flooding
Cloudy with thunderstorms	ø	ø	+	≥ 50mm/day: risk of flooding
Partly cloudy		ථ		
Partly cloudy, temporary light showers	Å	Å		
Cloudy and fair	¢	4		
Fog		FOG		mist: horizontal visibility is 1km or more
Hazy	DUST	DUST		mist: horizontal visibility is 1km or more

Weather forecast compiled by: KL/JS.