FIJI METEOROLOGICAL SERVICE

7 Day Weather Outlook for Fiji

Issued from National Weather Forecasting Centre Nadi on Thursday 16th JULY 2020

WARNING/ALERTS

NIL

SITUATION

An easterly wind flow prevails over Fiji becoming predominantly northeast tomorrow, Friday (17/07). A trough of low pressure to the west of the group is expected to drift eastwards thereafter and affect the country from Saturday (18/07). A cool southerly wind flow is anticipated to dominate the country from Monday (20/07) and become predominantly southeast on Wednesday (22/07) till the end of the outlook period.

OUTLOOK:

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Thu 16/07	Fine. Cool at night	Moderate easterly	30/19
Fri 17/07	Fine apart from possible afternoon or evening showers. Cool at night.	Moderate northeast	30/20
Sat 18/07	Cloudy periods with showers especially in the afternoon or evening. Isolated thunderstorms possible.	Moderate northeast	29/20
Sun 19/07	Some showers and possible thunderstorms.	Moderate northwest	28/23
Mon 20/07	Fine. Cool at night	Moderate southerly	28/21
Tue 21/07	Fine. Cool at night	Moderate southwest	27/18
Wed 22/07	Fine. Cool at night	Moderate to fresh southeast	27/18

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thu 16/07	Fine apart from brief showers	Moderate easterly	27/23
Fri 17/07	Cloudy periods with brief showers	Moderate northeast	27/23
Sat 18/07	Some showers and possible thunderstorms.	Moderate northeast	26/23
Sun 19/07	Occasional showers and few thunderstorms	Moderate northwest	26/23
Mon 20/07	Fine. Cool at night	Moderate southerly	26/21
Tue 21/07	Fine. Cool at night	Moderate southerly	26/21
Wed 22/07	Fine apart from brief showers	Moderate to fresh southeast	26/22

Northern Division

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Thu 16/07	Fine apart from brief showers. Cool at night	Moderate easterly	31/19
Fri 17/07	Cloudy periods with brief showers	Moderate northeast	30/20
Sat 18/07	Some showers and possible thunderstorms.	Moderate northeast	29/20
Sun 19/07	Some showers and possible thunderstorms.	Moderate northerly	28/23
Mon 20/07	Fine. Cool at night	Moderate southerly	28/21
Tue 21/07	Fine. Cool at night	Moderate southerly	29/21
Wed 22/07	Fine apart from brief showers	Moderate to fresh southeast	29/22

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 16/07	Fine apart from brief showers	Moderate easterly	27/23
Fri 17/07	Cloudy periods with brief showers	Moderate northeast	27/23
Sat 18/07	Some showers and possible thunderstorms.	Moderate northerly	27/23
Sun 19/07	Occasional showers and few thunderstorms	Moderate northerly	26/23
Mon 20/07	Fine. Cool at night	Moderate southerly	26/21
Tue 21/07	Fine. Cool at night	Moderate southwest	26/21
Wed 22/07	Fine apart from brief showers	Moderate to fresh southeast	26/22

Rotuma

DAY	WEATHER	WINDS	ТЕМР
			MAX/MIN
			(CELCIUS)
Thu 16/07	Some showers	Moderate easterly	29/23
Fri 17/07	Some showers	Moderate northeast	29/23
Sat 18/07	Brief showers	Moderate northeast	29/23
Sun 19/07	Fine	Moderate easterly	29/22
Mon 20/07	Fine	Moderate southeast	29/22
Tue 21/07	Fine	Moderate southeast	28/23
Wed 22/07	Fine	Moderate to fresh southeast	29/22

Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 16/07	Easterly 15 to 20	Moderate to rough / moderate southerly	Good
Fri 17/07	Northeast 15 to 20	Moderate to rough / moderate southwest	Good
Sat 18/07	North to northeast 10 to 15	Moderate / moderate southwest	Fair
Sun 19/07	North to northwest 10 to 15	Moderate / moderate southwest	Poor
Mon 20/07	Southerly 10 to 15	Moderate / moderate southwest	Good
Tue 21/07	South to southwest 10 to 15	Moderate / moderate southerly	Good
Wed 22/07	Southeast 15 to 20	Moderate to rough / moderate southerly	Good

Note: Wind strengths taken from Beaufort scale.

 $\hline 1 \text{ knot} = 1.85 \text{ kilometers per hour.} \quad \text{Light} = 5 - 10 \text{ knots}; \\ \text{Moderate} = 11 - 16 \text{knots}; \\ \text{Fresh} = 17 - 21 \text{knots}.$

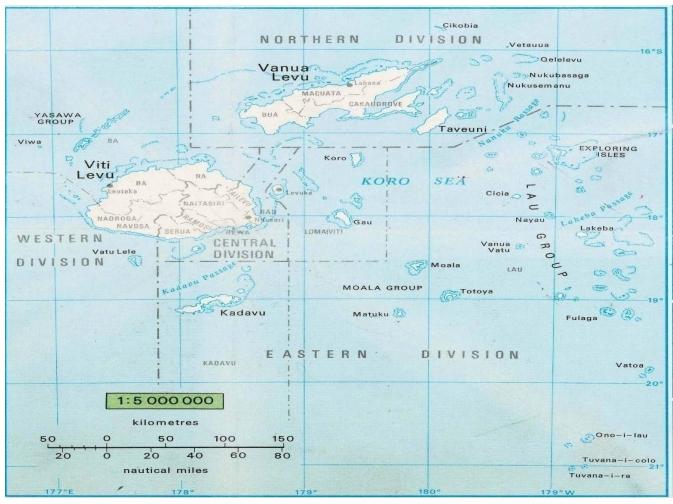
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

Swells Low Swells: 0-2 meters (0-6.5feet) Moderate Swells: 2-4 meters (6.5-13 feet)

Heavy Swells: Greater than 4 meters (> 13 feet)

Visibility 5 to 10 km: Fair/Moderate; Less than 5km: Poor Greater than 10km: Good

THE NEXT REVIEW WILL BE ON MONDAY 20TH JULY 2020.



Fiji Map with Four Divisions Map (Source: Atlas of the South Pacific