

FIJI METEOROLOGICAL SERVICE

7 Day Weather Outlook for Fiji

Issued from NWFC Nadi on Thursday 26th December, 2019.

WARNING: A TROPICAL CYCLONE WARNING IS IN FORCE FOR ROTUMA. A TROPICAL CYCLONE ALERT IS IN FORCE FOR FIJI. A GALE WARNING IS IN FORCE FOR ROTUMA. A HEAVY RAIN WARNING IS IN FORCE FOR VANUA LEVU, TAVEUNI AND NEARBY SMALLER ISLANDS, NORTHERN LAU GROUP AND THE YASAWA GROUP.

Situation:

Tropical Depression 03F is expected to intensify into a tropical cyclone later today and is forecasted to track south and affect the group till Monday [30/12/2019]

OUTLOOK

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 26/12	Cloudy periods with some showers increasing to rain and becoming frequent and heavy with squally thunderstorms.	Moderate to fresh easterly winds	31/22
Fri 27/12	Periods of rain, heavy at times and squally thunderstorms	Damaging gale force winds 65-85 km/hr.	26/23
Sat 28/12	Periods of rain, heavy at times and squally thunderstorms	Damaging gale force winds 65-85 km/hr.	30/24
Sun 29/12	Occasional rain, heavy at times and squally thunderstorms	Fresh to strong westerly winds upto 50km/hr	31/24
Mon 30/12	Some showers and possible thunderstorms	Moderate to fresh southerly winds	30/23
Tue 31/12	Some showers and possible thunderstorms	Moderate southerly winds	30/23
Wed 01/01	Some showers and possible thunderstorms	Moderate southerly winds	31/22

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 26/12	Cloudy periods with some showers increasing to rain and becoming frequent and heavy with squally thunderstorms.	Moderate to fresh easterly winds	29/25
Fri 27/12	Occasional rain, heavy at times and squally thunderstorms	Damaging gale force winds 65-85 km/hr.	28/26
Sat 28/12	Occasional rain, heavy at times and squally thunderstorms	Damaging gale force winds 65-85 km/hr.	26/24
Sun 29/12	Occasional rain, heavy at times and squally thunderstorms	Damaging gale force winds 65-85 km/hr.	26/24
Mon 30/12	Occasional rain, heavy at times and squally thunderstorms	Damaging gale force winds 65-85 km/hr.	28/24
Tue 31/12	Some showers and possible thunderstorms	Strong southwesterly winds upto 50km/hr	28/24

Wed 01/01	Some showers and possible thunderstorms	Moderate to fresh southerly winds	28/23
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Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 26/12	Cloudy periods with some showers increasing to rain and becoming frequent and heavy with squally thunderstorms.	Moderate to fresh easterly winds	30/25
Fri 27/12	Periods of rain, heavy at times and squally thunderstorms	Damaging gale force winds 65-85 km/hr.	28/25
Sat 28/12	Periods of rain, heavy at times and squally thunderstorms	Damaging gale force winds 65-85 km/hr.	28/24
Sun 29/12	Periods of rain, heavy at times and squally thunderstorms	Fresh to strong westerly winds upto 50km/hr	29/24
Mon 30/12	Occasional showers and few thunderstorms	Moderate to fresh southwesterly winds	32/23
Tue 31/12	Some showers and possible thunderstorms	Moderate to fresh southwesterly winds	32/23
Wed 01/01	Some showers and possible thunderstorms	Moderate to fresh southerly winds	32/23

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 26/12	Cloudy periods with some showers increasing to rain and becoming frequent and heavy with squally thunderstorms.	Moderate easterly winds	29/24
Fri 27/12	Periods of rain, heavy at times and squally thunderstorms	Damaging gale force winds 65-85 km/hr.	28/24
Sat 28/12	Periods of rain, heavy at times and squally thunderstorms	Damaging gale force winds 65-85 km/hr.	29/24
Sun 29/12	Occasional rain, heavy at times and squally thunderstorms	Fresh to strong westerly winds upto 50km/hr	29/24
Mon 30/12	Some showers and few thunderstorms	Moderate to fresh southwesterly winds	31/23
Tue 31/12	Some showers and few thunderstorms	Moderate south to southwest winds	31/23
Wed 01/01	Some showers and possible thunderstorms	Moderate southerly winds	31/23

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Thu 26/12	Periods of rain, heavy at times and squally thunderstorms	Damaging clockwise gale force winds 35 to 47knots	30/26
Fri 27/12	Periods of rain, heavy at times and squally thunderstorms	Damaging clockwise gale force winds 35 to 47knots	30/26
Sat 28/12	Periods of rain, heavy at times and squally thunderstorms	Strong north-westerly winds 20 to 30knots	30/26
Sun 29/12	Occasional rain, heavy at times with squally thunderstorms.	Strong north-westerly winds 20 to 30knots	30/26
Mon 30/12	Some showers	Strong north-westerly winds 20 to 30knots	29/25
Tue 31/12	Fine part from brief showers	Southwesterly winds 10 to 15 knots	29/25
Wed 01/01	Fine part from brief showers	Southwesterly winds 10 to 15 knots	28/25

Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 26/12	Easterly winds 15 to 20 knots increasing to 25 to 30 knots.	Moderate seas becoming rough to very rough.	Fair/Moderate
Fri 27/12	Damaging clockwise gale force winds 35 to 47 knots	High seas	Poor
Sat 28/12	Damaging clockwise gale force winds 35 to 47 knots	High seas	Poor
Sun 29/12	Damaging clockwise storm force winds 48 to 63 knots over southern Lau waters. Damaging clockwise gale force winds 35 to 47 knots over northern Lau waters. Elsewhere strong clockwise winds 20 to 30knots.	Rough to very high seas.	Moderate/Poor
Mon 30/12	Damaging clockwise storm force winds 48 to 63 knots over southern Lau waters. Damaging clockwise gale force winds 35 to 47 knots over northern Lau waters. Elsewhere strong clockwise winds 20 to 30knots.	Rough to very high seas.	Moderate/Poor
Tue 31/12	Southerly winds 20 to 25 knots	Rough to very rough seas	Fair/Moderate
Wed 01/01	Southerly winds 20 to 25 knots	Rough to very rough seas	Fair/Moderate

Note: Wind strengths taken from Beaufort scale.

1 knot=1.85 kilometers per hour. Light = 5-10 knots; Moderate = 11-16knots; Fresh = 17-21knots. 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 30TH DECEMBER, 2019.



Fiji Map with Four Divisions

Map Source: Atlas of the South Pacific