

FIJI METEOROLOGICAL SERVICE
7 Day Weather Outlook for Fiji
Issued from NWFC Nadi on Thursday 14th February, 2019

WARNING/ALERTS:

A strong wind warning remains in force for land areas of Lau and Lomaiviti group.

A heavy rain warning remains in force for Lau and Lomaiviti group, Vanua Levu, Taveuni and nearby smaller islands, the northern part and interior of Viti Levu. A heavy rain alert remains in force for the rest of Fiji.

Situation:

Tropical Depression TD10F lies to the south of Southern Lau group and is moving southwest away from the group. The associated trough of low pressure with cloud and rain affects the northern and eastern parts of the group and is gradually spreading to the rest of Fiji. Meanwhile, a northerly wind flow prevails over the group.

OUTLOOK

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 14/02	Afternoon or evening showers	Moderate northwest winds	29/25
Fri 15/02	Cloudy periods with some showers with isolated afternoon or evening thunderstorms.	Moderate northwest winds	29/25
Sat 16/02	Cloudy periods with some showers with isolated afternoon or evening thunderstorms.	Moderate to fresh northerly winds	30/25
Sun 17/02	Cloudy periods with some showers with isolated afternoon or evening thunderstorms.	Moderate to fresh northerly winds	30/25
Mon 18/02	Cloudy periods with some showers with isolated afternoon or evening thunderstorms.	Moderate to fresh northerly winds	29/25
Tue 19/02	Fine	Moderate northwest winds	31/24
Wed 20/02	Fine	Moderate northeast winds	31/25

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 14/02	Periods of rain, heavy at times and few thunderstorms	Moderate northeast winds	29/26
Fri 15/02	Periods of rain, heavy at times and few thunderstorms	Moderate to fresh northerly winds	29/26
Sat 16/02	Occasional rain with isolated thunderstorms	Moderate to fresh northerly winds	30/26
Sun 17/02	Occasional rain with isolated thunderstorms	Moderate to fresh northeast winds	29/26

Mon 18/02	Occasional rain with isolated thunderstorms	Moderate to fresh northwest winds	29/26
Tue 19/02	Occasional rain with isolated thunderstorms	Moderate to fresh northeast winds	29/25
Wed 20/02	Occasional rain with isolated thunderstorms	Moderate northwest winds	29/25

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 14/02	Periods of rain, heavy at times and few thunderstorms	Moderate to fresh westerly winds	28/25
Fri 15/02	Periods of rain, heavy at times and few thunderstorms	Moderate to fresh northwest winds	29/25
.Sat 16/02	Cloudy periods with some showers with isolated afternoon or evening thunderstorms.	Moderate to fresh northerly winds	30/25
Sun 17/02	Cloudy periods with some showers with isolated afternoon or evening thunderstorms.	Moderate to fresh northerly winds	29/25
Mon 18/02	Cloudy periods with some showers with isolated afternoon or evening thunderstorms.	Moderate to fresh northerly winds	30/25
Tue 19/02	Fine apart from possible isolated showers.	Moderate northerly winds	31/25
Wed 20/02	Fine apart from possible isolated showers	Moderate northerly winds	31/25

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 14/02	Occasional rain with few thunderstorms	Moderate northeast winds	31/25
Fri 15/02	Occasional rain with few thunderstorms	Moderate to fresh northerly winds	31/25
Sat 16/02	Occasional rain with few thunderstorms	Moderate to fresh northerly winds	31/25
Sun 17/02	Cloudy periods with some showers	Moderate northeast winds	31/25
Mon 18/02	Cloudy periods with some showers	Moderate to fresh northerly winds	31/25
Tue 19/02	Cloudy periods with some showers	Moderate northerly winds	30/25
Wed 20/02	Cloudy periods with some showers	Moderate northeast winds	30/25

Rotuma

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 14/02	Occasional rain and few thunderstorms	Fresh to strong northwest winds	29/27
Fri 15/02	Heavy rain with occasional thunderstorms	Moderate to fresh northwest winds	29/28
Sat 16/02	Heavy rain and thunderstorms	Moderate to fresh northwest winds	28/27
Sun 17/02	Heavy rain and few thunderstorms	Moderate to fresh northwest winds	28/27
Mon 18/02	Heavy rain with isolated thunderstorms	Moderate to fresh northwest winds	28/27
Tue 19/02	Heavy rain with isolated thunderstorms	Moderate to fresh northwest winds	28/27
Wed 20/02	Heavy rain and thunderstorms	Moderate northwest winds	28/27

Marine:

DAY	WIND Direction/Speed(kts)	SEA/SWELL	VISIBILITY
Thu 14/02	Northwest winds 15 to 20 knots	Moderate to rough seas/ Moderate northerly swells.	Fair
Fri 15/02	Northerly winds 15 to 20 knots	Moderate to rough seas/ Moderate northerly swells.	Fair
Sat 16/02	Moderate Northwest winds 10- 15 knots	Moderate seas/ Moderate northerly swells.	Good
Sun 17/02	Moderate Northwest winds 10- 15 knots	Moderate seas/ Moderate northerly swells	Good
Mon 18/02	Moderate Northwest winds 10- 15 knots	Moderate seas/ Moderate northerly swells	Good
Tue 19/02	Moderate Northwest winds 10- 15 knots	Moderate seas/ Moderate northerly swells	Good
Wed 20/02	Moderate Northwest winds 10- 15 knots	Moderate seas/ Moderate northerly swells	Good

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 18TH FEBRUARY, 2019.

