

FIJI METEOROLOGICAL SERVICE

7 Day Weather Outlook for Fiji

Issued from National Weather Forecasting Centre Nadi on Monday 31st December, 2018

WARNING/ALERTS:

A TROPICAL CYCLONE ALERT IS IN FORCE FOR ROTUMA, YASAWA GROUP, VANUA LEVU, TAVEUNI AND NEARBY SMALLER ISLANDS, NORTHERN VITILEVU, LAU AND LOMAIVITI GROUP EASTERN VITILEVU.

A STRONG WIND WARNING IS IN FORCE FOR LAND AREAS AND WATERS OF ROTUMA.

A STRONG WIND WARNING IS IN FORCE FOR ALL FIJI WATERS.

A HEAVY RAIN WARNING IS IN FORCE FOR VANUA LEVU, TAVEUNI AND NEARBY SMALLER ISLANDS, YASAWA AND MAMANUCA GROUP, KADAVU AND NEARBY SMALLER ISLANDS, LAU AND LOMAIVITI GROUP AND EASTERN HALF OF VITI LEVU.

SITUATION:

TROPICAL DEPRESSION TD03F CENTRE 998HPA WAS LOCATED NEAR 11 DECIMAL 4 SOUTH 172 DECIMAL 9 EAST OR ABOUT 470KM WEST-NORTHWEST OF ROTUMA AND ABOUT 860KM NORTHWEST OF NADI AT 7AM (31/12/2018). TD03F IS EXPECTED TO INTENSIFY FURTHER INTO A CATEGORY 1 TROPICAL CYCLONE AND ON ITS PROJECTED PATH IS EXPECTED TO MOVE SOUTHEASTWARDS AND AFFECT THE NORTHERN AND EASTERN PARTS OF THE FIJI GROUP FROM TODAY TILL LATER TUESDAY.

MEANWHILE, AN ACTIVE TROUGH OF LOW PRESSURE WITH ASSOCIATED CLOUD AND RAIN LIES SLOW MOVING OVER FIJI.

OUTLOOK:

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Mon 31/12	Occasional showers, heavy at times and few thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	29/24
Tue 01/01	Occasional showers and isolated thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	29/24
Wed 02/01	Cloudy with some showers and isolated thunderstorms especially in the afternoon or evening.	Moderate to fresh southeasterly.	30/24
Thur 03/01	Cloudy periods with isolated afternoon or evening showers and thunderstorms.	Moderate to fresh southeasterly.	30/24
Fri 04/01	Fine apart from isolated afternoon or evening showers and possible thunderstorms.	Moderate to fresh southeasterly.	31/24
Sat 05/01	Fine apart from isolated afternoon or evening showers and possible thunderstorms.	Moderate southeast winds.	31/23
Sun 06/01	Fine apart from isolated afternoon or evening showers and possible thunderstorms.	Moderate southeast winds.	31/23

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
Mon 31/12	Periods of rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	28/24
Tue 01/01	Periods of heavy rain and squally thunderstorms.	Damaging gale force winds, speeds of 60-75 km/hr gusting to 90km/hr.	28/24
Wed 02/01	Periods of rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	28/24
Thur 03/01	Occasional showers and isolated thunderstorms.	Moderate to fresh southeast.	28/24
Fri 04/01	Occasional showers and isolated thunderstorms.	Moderate to fresh southeast.	28/24
Sat 05/01	Cloudy periods with some showers. Isolated afternoon or evening thunderstorms possible.	Moderate to fresh southeast.	29/23
Sun 06/01	Cloudy periods with brief showers. Isolated afternoon or evening thunderstorms possible.	Moderate to fresh southeast.	29/23

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 31/12	Periods of rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	29/25
Tue 01/01	Periods of heavy rain and squally thunderstorms.	Damaging gale force winds, speeds of 60-75 km/hr gusting to 90km/hr.	29/25
Wed 02/01	Occasional showers and few thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	29/24
Thur 03/01	Cloudy periods with some showers and possible isolated afternoon or evening thunderstorms.	Moderate to fresh southeast.	29/24
Fri 04/01	Fine apart from isolated afternoon or evening showers and possible isolated thunderstorms.	Moderate to fresh southeast.	29/24
Sat 05/01	Fine apart from isolated afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast.	29/24
Sun 06/01	Fine apart from isolated afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast.	29/24

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 31/12	Periods of rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	28/24
Tue 01/01	Periods of rain, heavy at times and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 90km/hr.	28/24
Wed 02/01	Occasional showers and isolated thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	28/24
Thur 03/01	Cloudy periods with some showers. Isolated afternoon or evening thunderstorms possible.	Moderate to fresh southeast.	28/24
Fri 04/01	Cloudy periods with brief showers. Isolated afternoon or evening thunderstorms possible.	Moderate southeast.	28/24
Sat 05/01	Cloudy periods with brief showers. Isolated afternoon or evening thunderstorms possible.	Moderate to fresh southeast.	29/23
Sun 06/01	Cloudy periods with brief showers. Isolated afternoon or evening thunderstorms possible.	Moderate to fresh southeast.	29/23

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Mon 31/12	Periods of heavy rain and squally thunderstorms.	Damaging gale force winds, speeds of 60-75 km/hr gusting to 90km/hr.	28/25
Tue 01/01	Periods of rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	28/25
Wed 02/01	Occasional rain, heavy at times and few thunderstorms.	Easterly 15 to 20knots.	28/25
Thur 03/01	Occasional rain, heavy at times and few thunderstorms.	Southerly 10 to 15 knots.	29/25
Fri 04/01	Occasional rain, heavy at times and few thunderstorms.	Southeast 10 to 15 knots.	29/25
Sat 05/01	Occasional showers and isolated thunderstorms.	Southeast 10 to 15 knots.	29/25
Sun 06/01	Occasional showers and isolated thunderstorms.	Southeast 10 to 15 knots.	29/25

Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon 31/12	For Yasawa and Lau waters, Koro sea and Vanua Levu waters: Clockwise winds 25 to 30 knots, gusting up to 40 knots. Rest of Fiji Waters: South east winds 20 to 25 knots.	Very rough to high seas.	Poor in areas of rain/showers/ thunderstorms
Tue 01/01	For Lau waters, Koro sea and Vanua Levu waters: Clockwise winds 25 to 30 knots, gusting up to 40 knots. Rest of Fiji Waters: South east winds 20 to 25 knots.	Very rough to high seas.	Poor in areas of rain/showers/ thunderstorms
Wed 02/01	For Southern Lau waters and Southern Koro sea: Clockwise winds 25 to 30 knots, gusting up to 40 knots. Southeast winds 20 to 25 knots.	Rough to very rough seas.	Poor in areas of rain/showers/ thunderstorms
Thur 03/01	Southeast winds 20 to 25 knots.	Rough seas.	Fair.
Fri 04/01	Southeast winds 20 to 25 knots.	Rough seas.	Fair.
Sat 05/01	Southeast winds 20 to 25 knots.	Rough seas.	Fair.
Sun 06/01	Southeast winds 20 to 25 knots.	Rough seas.	Fair.

Note: Wind strengths taken from Beaufort scale.

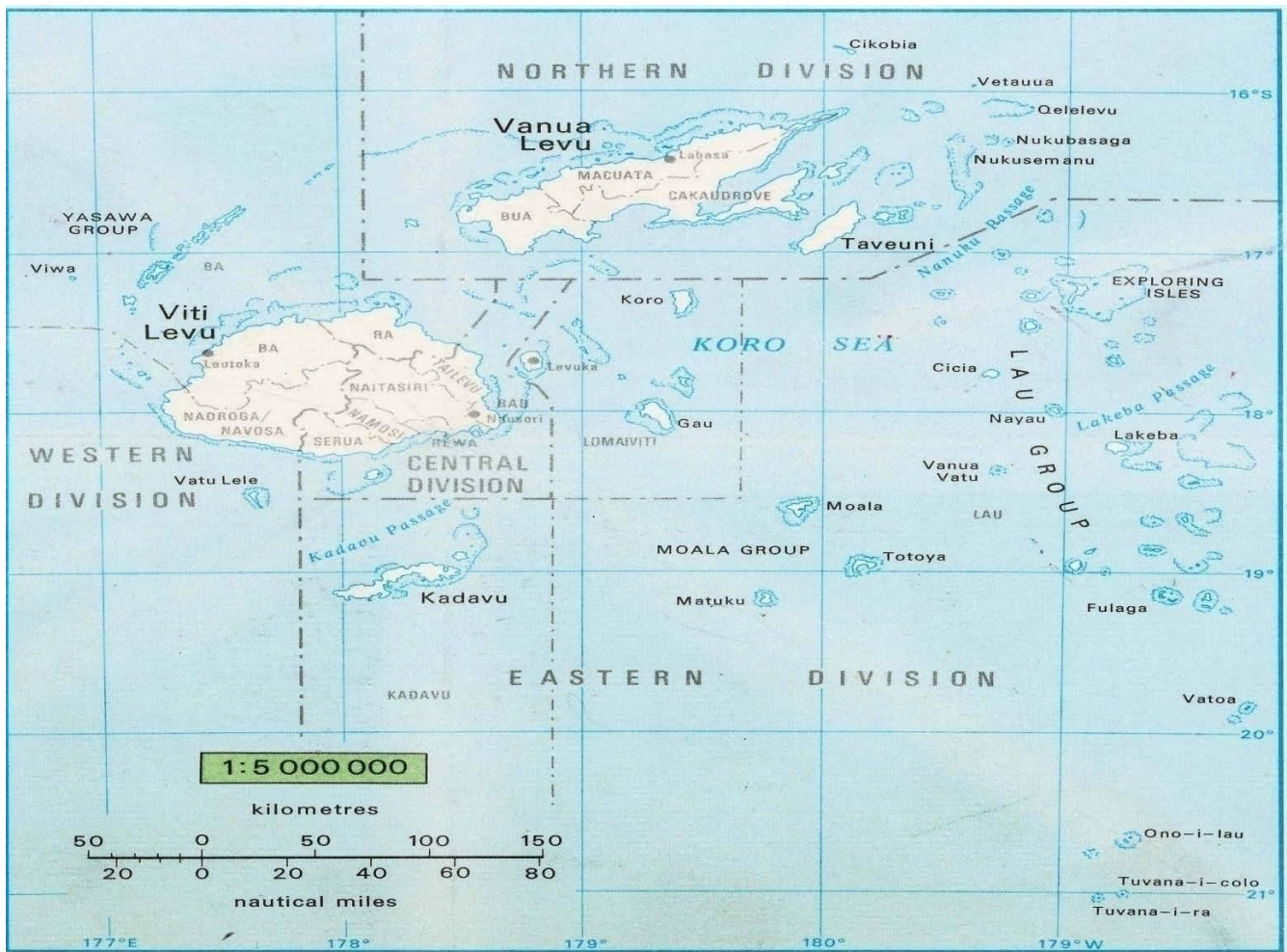
**1 knot = 1.85 kilometers per hour. Light = 5-10 knots; Moderate = 11-16knots; Fresh = 17-21knots.
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48- 63knots.**

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 THURSDAY 3rd JANUARY, 2019.



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