

FIJI METEOROLOGICAL SERVICE

7 Day Weather Outlook for Fiji

Issued from National Weather Forecasting Centre

Nadi on Thursday 07th February, 2019

WARNING/ALERTS:

- A heavy rain warning is now in force for the Lau and Lomaiviti group, Vanua Levu, Taveuni and nearby smaller islands, the eastern parts and interior of Viti Levu.

- A strong wind warning is now in force for land areas of Lau and Lomaiviti group, Vanua Levu, Taveuni and nearby smaller islands, the eastern parts and interior of Viti Levu.

- A strong wind warning remains in force for Northern Vanua Levu waters, Lau waters, Koro Sea, Kadavu and Vatu-I-Ra passages.

SITUATION:

Tropical Depression 06F, centre [998HPa] was analysed about 450km northeast of Cikobia at 3am this morning. It is currently moving towards Vanua Balavu at about 30km/hr and is expected to be over Lau waters by later today. TD06F is than expected to track southwards over the Lau group before exiting Southern Lau later on Sat (09/02). The associated trough is expected to linger just to the east of Fiji till end of outlook period.

OUTLOOK:

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Thur 07/02	Cloudy periods with isolated afternoon or evening showers and thunderstorms with heavy falls.	Moderate east to southeast.	31/23
Fri 08/02	Cloudy periods with isolated afternoon or evening showers and thunderstorms with heavy falls.	Moderate east to southeast.	31/23
Sat 09/02	Fine apart from isolated afternoon or evening showers.	Moderate south to southeast.	31/23
Sun 10/02	Fine apart from isolated afternoon or evening showers.	Moderate south to southeast.	32/23
Mon 11/02	Fine apart from isolated afternoon or evening showers.	Moderate south to southeast.	31/23
Tue 12/02	Fine apart from isolated afternoon or evening showers.	Moderate to fresh easterly.	31/23
Wed 13/02	Cloudy periods with isolated afternoon or evening showers and thunderstorms with heavy falls.	Moderate to south easterly.	31/23

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thur 07/02	Occasional rain with isolated heavy falls. Rain become frequently heavy with squally thunderstorms later today.	Moderate to fresh easterly, winds increasing to strong with average speeds of 45km/hr and gusts to 65 km/hr later today.	29/23
Fri 08/02	Periods of rain, heavy at times and squally thunderstorms.	Strong northeast to southeast winds with average speeds of 45km/hr and gusts to 65 km/hr.	28/23
Sat 09/02	Occasional rain, heavy at times and few thunderstorms.	Strong northeast winds with average speeds of 45km/hr and gusts to 65 km/hr.	28/23
Sun 10/02	Occasional showers and few thunderstorms.	Moderate northerly winds.	30/23
Mon 11/02	Cloudy periods with some showers.	Moderate to fresh south to southwesterly winds.	30/22
Tue 12/02	Cloudy periods with some showers.	Moderate to fresh south to southwesterly winds.	30/22
Wed 13/02	Cloudy periods with some showers.	Moderate to fresh southerly winds.	30/22

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thur 07/02	Occasional rain with isolated heavy falls. Rain become frequently heavy with squally thunderstorms later today.	Moderate to fresh easterly, winds increasing to strong with average speeds of 45km/hr and gusts to 65 km/hr later today.	29/23
Fri 08/02	Periods of rain, heavy at times and squally thunderstorms.	Strong northeast to southeast winds with average speeds of 45km/hr and gusts to 65 km/hr.	28/23
Sat 09/02	Occasional rain, heavy at times and few thunderstorms.	Strong northeast winds with average speeds of 45km/hr and gusts to 65 km/hr.	28/23
Sun 10/02	Cloudy periods with few showers.	Moderate to fresh south to southwesterly winds.	30/23
Mon 11/02	Cloudy periods with few showers.	Moderate to fresh south to southwesterly winds.	30/22

Tue 12/02	Cloudy periods with few showers.	Moderate to fresh south to southwesterly winds.	30/22
Wed 13/02	Cloudy periods with few showers.	Moderate to fresh southerly winds.	30/22

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thur 07/02	Occasional rain with isolated heavy falls. Rain become frequently heavy with squally thunderstorms later today.	Moderate to fresh easterly, winds increasing to strong with average speeds of 45km/hr and gusts to 65 km/hr later today.	29/23
Fri 08/02	Periods of rain, heavy at times and squally thunderstorms.	Strong northeast to southeast winds with average speeds of 45km/hr and gusts to 65 km/hr.	28/23
Sat 09/02	Occasional rain, heavy at times and few thunderstorms.	Strong southeast winds with average speeds of 45km/hr and gusts to 65 km/hr.	28/23
Sun 10/02	Occasional showers and few thunderstorms.	Moderate southerly winds.	29/22
Mon 11/02	Cloudy periods with some showers.	Moderate southerly winds.	29/22
Tue 12/02	Cloudy periods with some showers.	Moderate southerly winds.	29/22
Wed 13/02	Cloudy periods with some showers.	Moderate southerly winds.	29/22

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Thur 07/02	Occasional showers and with few thunderstorms	Strong northwesterly winds with average speeds of 40km/hr and gusts to 60 km/hr. Rough seas. Moderate northerly swells.	31/25
Fri 08/02	Occasional showers and with few thunderstorms	Strong northwesterly winds with average speeds of 40km/hr and gusts to 60 km/hr. Rough seas. Moderate northerly swells.	32/25
Sat 09/02	Cloudy periods with some showers and possible isolated thunderstorms.	Strong northwesterly winds with average speeds of 40km/hr and gusts to 60 km/hr. Rough seas. Moderate northerly swells.	32/25

Sun 10/02	Occasional rain with isolated heavy falls. Rain become frequently heavy with squally thunderstorms later in the day.	Strong northwesterly winds with average speeds of 45km/hr and gusts to 65 km/hr. Rough to very rough seas. Moderate northerly swells.	29/23
Mon 11/02	Periods of rain, heavy at times and squally thunderstorms.	Strong northwesterly winds with average speeds of 45km/hr and gusts to 65 km/hr. Rough to very rough seas. Moderate northerly swells.	29/24
Tue 12/02	Periods of rain, heavy at times and squally thunderstorms.	Strong northwesterly winds with average speeds of 45km/hr and gusts to 65 km/hr. Rough to very rough seas. Moderate northerly swells.	29/24
Wed 13/02	Periods of rain, heavy at times and squally thunderstorms.	Strong northwesterly winds with average speeds of 45km/hr and gusts to 65 km/hr. Rough to very rough seas. Moderate northerly swells.	29/24

Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thur 07/02	East to southeast winds 25 to 30 knots.	Rough to very rough seas. Moderate northerly swells.	Poor.
Fri 08/02	Southeast to northeast winds 25 to 30 knots.	Rough to very rough seas. Moderate northerly swells.	Poor.
Sat 09/02	Southeast to northeast winds 25 to 30 knots.	Rough to very rough seas. Moderate northerly swells.	Poor.
Sun 10/02	South to southeast winds 20 to 25 knots.	Rough seas. Moderate northerly swells.	Poor.
Mon 11/02	South to southeasterly winds 15 to 20 knots.	Moderate to rough seas.	Fair.
Tue 12/02	South to southeasterly winds 15 to 20 knots.	Moderate to rough seas.	Fair.
Wed 13/02	South to southeasterly winds 15 to 20 knots.	Moderate to rough seas.	Fair.

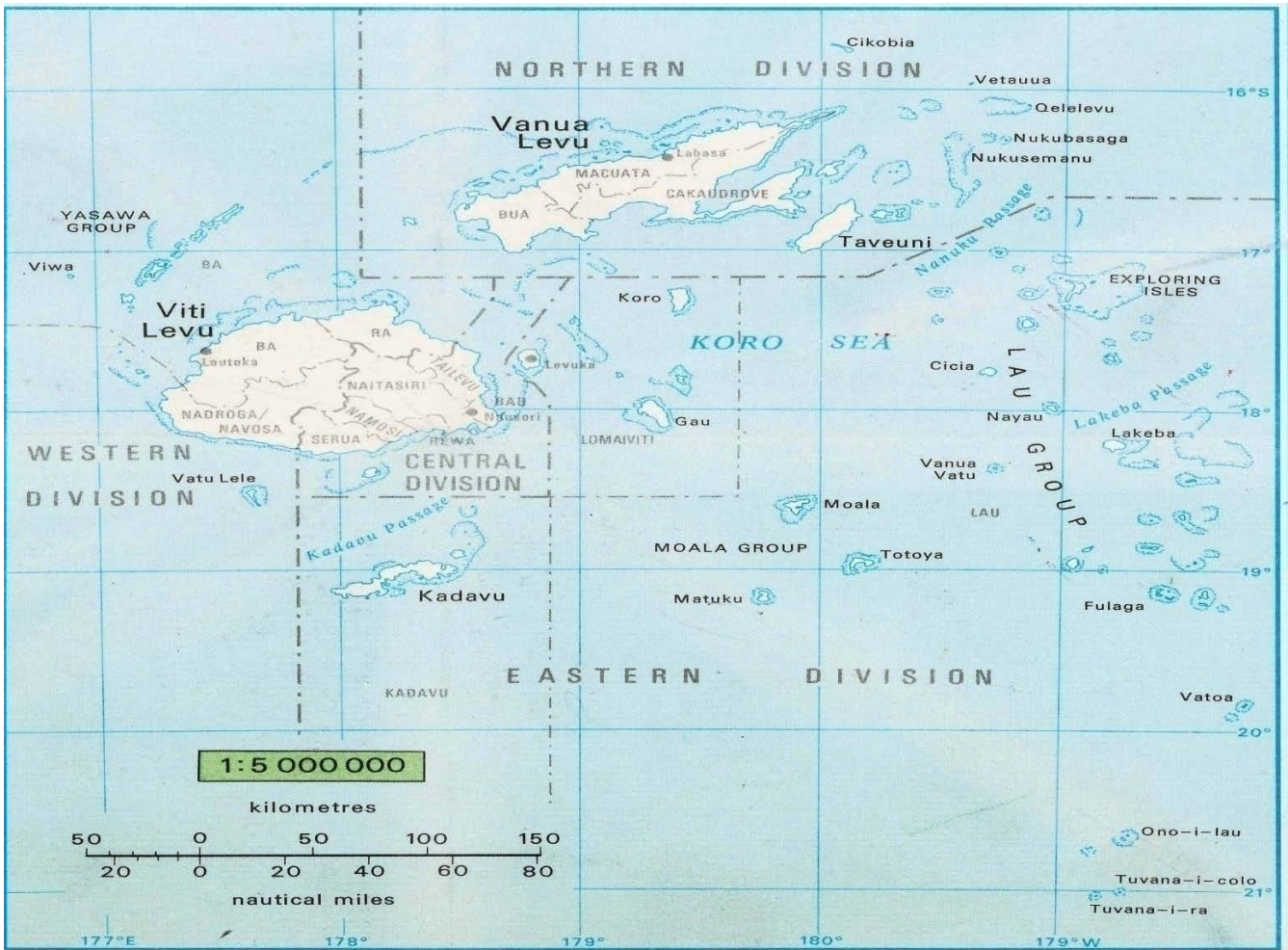
Note: Wind strengths taken from Beaufort scale.

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 MONDAY 11th FEBRUARY, 2019.



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