### FIJI METEOROLOGICAL SERVICE

## 7 Day Weather Outlook for Fiji

# <u>Issued from National Weather Forecasting Centre</u> <u>Nadi on Monday 14th January, 2019</u>

#### **WARNING/ALERTS:**

NIL.

#### **SITUATION:**

A trough of low pressure lies slow moving to the west of Fiji. Meanwhile, a west to northeast wind flow is expected to prevail till Thursday. Another trough of low pressure with associated cloud and rain is expected affect the group from the north on Friday till the end of outlook period.

#### **OUTLOOK:**

**Western Division** 

DAY	WEATHER	WINDS	TEMP
Mon 14/01	Cloudy periods with some showers. Isolated afternoon or evening thunderstorms likely.	Moderate northerly.	31/23
Tue 15/01	Cloudy periods with some showers. Isolated afternoon or evening thunderstorms likely.	Moderate northeasterly.	31/23
Wed 16/10	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate east to northeast.	30/24
Thur 17/10	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate easterly.	30/24
Fri 18/10	Occasional rain and few thunderstorms. Isolated heavy falls possible.	Moderate southeast.	30/24
Sat 19/10	Occasional rain and few thunderstorms. Isolated heavy falls likely.	Moderate east to southeast.	30/24
Sun 20/10	Occasional rain and few thunderstorms. Isolated heavy falls likely.	Moderate northerly.	30/24

#### **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Mon 14/01	Cloudy periods with some showers. Isolated afternoon or evening thunderstorms likely.	Moderate northerly.	30/24
Tue 15/01	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate northeasterly.	29/25
Wed 16/10	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate east to northeast.	29/25
Thur 17/10	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate easterly.	29/25
Fri 18/10	Occasional rain, heavy at times and few thunderstorms.	Moderate southeast.	29/25
Sat 19/10	Occasional rain, heavy at times and few thunderstorms.	Moderate east to southeast.	29/25
Sun 20/10	Occasional rain, heavy at times and few thunderstorms.	Moderate northerly.	29/25

#### **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Mon 14/01	Cloudy periods with some showers. Isolated afternoon or evening thunderstorms likely.	Moderate northerly.	32/23
Tue 15/01	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate northeasterly.	31/24
Wed 16/10	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate east to northeast.	31/24
Thur 17/10	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate easterly.	31/24
Fri 18/10	Occasional rain, heavy at times and few thunderstorms.	Moderate southeast.	30/24
Sat 19/10	Occasional rain, heavy at times and few thunderstorms.	Moderate east to southeast.	30/24
Sun 20/10	Occasional rain, heavy at times and few thunderstorms.	Moderate northerly.	30/24

#### **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 14/01	Cloudy periods with some showers. Isolated afternoon or evening thunderstorms likely.	Moderate northerly.	31/23
Tue 15/01	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate northeasterly.	30/24
Wed 16/10	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate east to northeast.	30/24
Thur 17/10	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate easterly.	30/24
Fri 18/10	Occasional rain and few thunderstorms. Isolated heavy falls possible.	Moderate southeast.	29/24
Sat 19/10	Occasional rain and few thunderstorms. Isolated heavy falls likely.	Moderate east to southeast.	29/25
Sun 20/10	Occasional rain and few thunderstorms. Isolated heavy falls likely.	Moderate northerly.	29/25

#### **Rotuma**

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Mon 14/01	Occasional showers and few thunderstorms. Isolated heavy falls possible.	Moderate northerly.	30/25
Tue 15/01	Occasional rain and few thunderstorms. Isolated heavy falls possible.	Moderate northwesterly.	29/25
Wed 16/10	Occasional rain, heavy at times and few thunderstorms.	Moderate east to northwesterly.	29/25
Thur 17/10	Occasional rain, heavy at times and few thunderstorms.	Moderate westerly.	29/25
Fri 18/10	Occasional rain, heavy at times and few thunderstorms.	Moderate northwest.	29/25
Sat 19/10	Occasional rain, heavy at times and few thunderstorms.	Moderate northerly.	29/25
Sun 20/10	Occasional showers and few thunderstorms.	Moderate northeasterly.	29/25

#### **Marine:**

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon 14/01	Northwest to easterly 20 to 25 knots	Moderate seas	Fair.
Tue 15/01	Northeast 15 to 20 knots	Moderate seas	Poor in areas of showers and thunderstorms.
Wed 16/10	Northeast 15 to 20 knots/Moderate seas	Moderate seas	Poor in areas of showers and thunderstorms.
Thur 17/10	Easterly 15 to 20 knots	Moderate seas	Poor in areas of showers and thunderstorms.
Fri 18/10	Northwest to southeast 15 to 20 knots	Moderate seas	Poor in areas of showers and thunderstorms.
Sat 19/10	Northwest to southeast 20 to 25 knots	Rough seas	Poor in areas of showers and thunderstorms.
Sun 20/10	Northwest to southeast 20 to 25 knots	Rough seas	Poor in areas of showers and thunderstorms.

Note: Wind strengths taken from Beaufort scale.

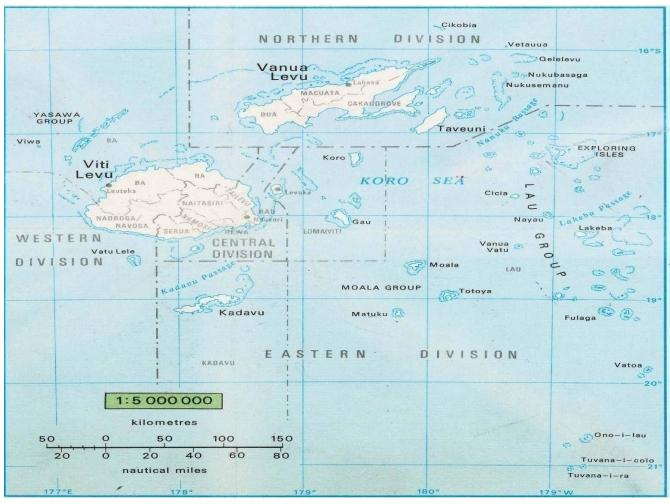
1 knot=1.85 kilometers per hour. Light = 5-10 knots; Moderate = 11-16knots; Fresh = 17-21knots. Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 17th JANUARY, 2019.



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