## FIJI METEOROLOGICAL SERVICE

# 7 Day Weather Outlook for Fiji Issued from National Weather Forecasting CentreNadi on Thursday 22<sup>nd</sup> August, 2019

#### WARNING/ALERTS

Nil.

#### **SITUATION**

A trough of low pressure remains slow moving just to the north of Fiji. It is expected to affect the country from Friday (23/08) and drift further south away from the group on later Saturday (24/08). A predominant southeast wind flow is expected to prevail over the Fiji group until the end of the forecast period.

#### **OUTLOOK:**

#### **Western Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN(C)
Thu 22/08	Cloudy periods with possible afternoon or evening showers	Moderate to fresh southeast winds	30/21
Fri 23/08	Some showers. Isolated heavy falls with thunderstorms possible	Moderate to fresh northerly winds	31/22
Sat 24/08	Cloudy periods with some showers	Moderate northwest to southeast winds	27/18
Sun 25/08	Fine apart from possible afternoon or evening showers	Moderate to fresh southeast winds	27/18
Mon 26/08	Fine apart from possible afternoon or evening showers	Moderate to fresh southeast winds	28/18
Tue 27/08	Fine apart from afternoon or evening showers	Moderate southeast winds	30/19
Wed 28/08	Fine apart from afternoon or evening showers	Moderate to fresh southeast winds	31/19

#### **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thu 22/08	Cloudy periods with brief showers	Moderate southeast winds	27/23
Fri 23/08	Cloudy periods with some showers. Isolated falls with thunderstorms possible	Moderate southeast to northwest winds	29/23
Sat 24/08	Cloudy periods with some showers. Isolated afternoon or evening heavy falls with thunderstorms possible	Moderate to fresh southerly winds	28/22
Sun 25/08	Cloudy periods with brief showers	Moderate to fresh southeast winds	25/21
Mon 26/08	Cloudy periods with brief showers	rith brief showers Moderate to fresh easterly winds	
Tue 27/08	Cloudy periods with brief showers	Moderate southeast winds	27/22
Wed 28/08	Cloudy periods with brief showers	Moderate to fresh southeast winds	28/23

#### **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Thu 22/08	Cloudy periods with brief showers over the eastern and interior parts of Vanua Levu. Elsewhere; fine apart from possible afternoon or evening showers	Moderate east to northeast winds	32/18
Fri 23/08	Cloudy periods with some showers. Isolated heavy falls with thunderstorms possible	Moderate northerly winds	31/23
Sat 24/08	Cloudy periods with some showers. Isolated afternoon or evening heavy falls with thunderstorms possible	Moderate to fresh southeast winds	30/22
Sun 25/08	Cloudy periods with brief showers	Moderate to fresh southeast winds	29/20
Mon 26/08	Fine apart from possible afternoon or evening showers	Moderate to fresh southeast winds	27/22
Tue 27/08	Cloudy periods with brief showers and possible thunderstorms	Moderate to fresh southeast winds	29/22
Wed 28/08	Cloudy periods with some showers and possible thunderstorms	Moderate southeast winds	31/20

### **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 22/08	Cloudy periods with brief showers	Moderate southeast winds	27/23
Fri 23/08	Cloudy periods with some showers. Isolated falls with thunderstorms possible	Moderate southeast to northwest winds	29/23
Sat 24/08	Cloudy periods with some showers. Isolated afternoon or evening heavy falls with thunderstorms possible	Moderate to fresh southerly winds	28/22
Sun 25/08	Cloudy periods with brief showers	Moderate to fresh southeast winds	25/21
Mon 26/08	Cloudy periods with brief showers	Moderate to fresh easterly winds	25/23
Tue 27/08	Cloudy periods with brief showers	Moderate southeast winds	27/22
Wed 28/08	Cloudy periods with brief showers	Moderate to fresh southeast winds	28/23

#### **Rotuma**

DAY	WEATHER	WINDS	ТЕМР
			MAX/MIN
			(CELCIUS)
Thu	Some showers. Isolated	Moderate northeast winds	32/24
22/08	thunderstorms/heavy falls possible		
Fri	Some showers. Isolated	Moderate easterly winds.	29/24
23/08	thunderstorms/heavy falls possible		
Sat	Some showers. Isolated	Moderate to fresh southeast	28/25
24/08	thunderstorms/heavy falls possible	winds	
Sun	Cloudy periods with some showers	Moderate to fresh easterly	29/24
25/08		winds	
Mon	Cloudy periods with some showers	Moderate to fresh easterly	28/26
26/08		winds	
Tue	Cloudy periods with some showers	Moderate easterly winds	29/26
27/08	and few thunderstorms		
Wed	Cloudy periods with some showers	Moderate easterly winds	29/25
28/08	and few thunderstorms		

#### **Marine:**

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 22/08	Southeast winds 15 to 20 knots	Moderate to rough seas	Good
Fri 23/08	Southeast winds 15 to 20 knots	Moderate to rough seas. Moderate southerly swells	Poor in areas of showers and thunderstorms
Sat 24/08	South to southeast winds 15 to 20 knots	Moderate to rough seas. Moderate southerly swells	Poor in areas of showers and thunderstorms
Sun 25/08	Southeast winds 15 to 20 knots	Moderate to rough seas. Heavy southerly swells	Good
Mon 26/08	Easterly winds 15 to 20 knots	Moderate to rough seas. Heavy southerly swells	Good
Tue 27/08	Southeast winds 15 to 20 knots	Moderate to rough seas.  Moderate southerly swells	Fair
Wed 28/08	Southeast winds 15 to 20 knots	Moderate to rough seas.  Moderate southerly swells	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.

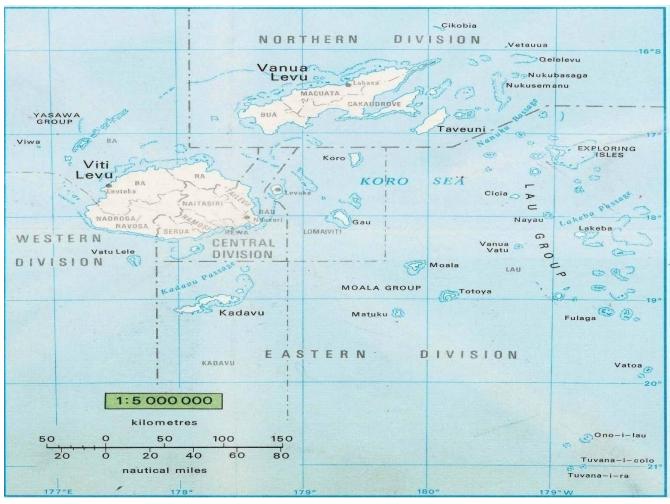
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 26<sup>TH</sup> AUGUST, 2019.



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