## FIJI METEOROLOGICAL SERVICE

# 7 Day Weather Outlook for Fiji

# <u>Issued from National Weather Forecasting</u> Centre Nadi on Monday 24th December, 2018

## **WARNING/ALERTS:**

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

#### **SITUATION:**

A trough of low pressure with associated cloud and showers lies slow moving over to the north of Fiji. The trough is expected to drift southwards and lie over the northern parts of Fiji by end of this week. Meanwhile an east to southeast wind flow prevails over the group.

## **OUTLOOK:**

**Western Division** 

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Mon 24/12	Fine apart from afternoon or evening showers and thunderstorms.	Moderate east to southeast.	31/23
Tue 25/12	Fine apart from afternoon or evening showers and thunderstorms.	Moderate east to southeast.	31/23
Wed 26/12	Fine apart from afternoon or evening showers and thunderstorms.	Moderate east to southeast.	31/23
Thur 27/12	Fine apart from afternoon or evening showers and thunderstorms.	Moderate east to southeast.	31/23
Fri 28/12	Fine apart from afternoon or evening showers and thunderstorms.	Moderate east to southeast.	31/23
Sat 29/12	Cloudy periods with isolated afternoon or evening showers and thunderstorms.	Moderate east to southeast.	31/23
Sun 30/12	Cloudy periods with isolated afternoon or evening showers and thunderstorms.	Moderate east to southeast.	31/23

## **Eastern Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN(C)
Mon 24/12	Cloudy periods with brief showers.	Fresh to strong east to southeast.	29/24
Tue 25/12	Cloudy periods with brief showers.	Fresh to strong east to southeast.	29/24
Wed 26/12	Cloudy periods with some showers.	Moderate to fresh east to southeast.	29/24
Thur 27/12	Occasional showers with isolated afternoon or evening thunderstorms.	Moderate east to southeast.	29/24
Fri 28/12	Occasional showers and isolated thunderstorms.	Moderate easterly.	29/24
Sat 29/12	Occasional showers and isolated thunderstorms.	Moderate to fresh east to southeast.	29/24
Sun 30/12	Occasional showers and isolated thunderstorms.	Moderate to fresh east to southeast.	29/24

## **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Mon 24/12	Fine apart from isolated afternoon or evening showers and thunderstorms.	Fresh to strong east to southeast.	32/23
Tue 25/12	Fine apart from isolated afternoon or evening showers and thunderstorms.	Fresh to strong east to southeast.	30/23
Wed 26/12	Fine apart from isolated afternoon or evening showers and thunderstorms.	Moderate to fresh east to southeast.	31/23
Thur 27/12	Fine apart from isolated afternoon or evening showers and thunderstorms.	Moderate east to southeast.	31/23
Fri 28/12	Cloudy periods with some showers. Isolated thunderstorms/heavy falls likely.	Moderate easterly.	31/23
Sat 29/12	Occasional showers. Isolated thunderstorms/heavy falls likely.	Moderate to fresh east to southeast.	31/23
Sun 30/12	Occasional showers. Isolated thunderstorms/heavy falls likely	Moderate to fresh east to southeast.	31/23

## **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Mon 24/12	Cloudy periods with brief showers.	Fresh to strong east to southeast.	29/24
Tue 25/12	Cloudy periods with brief showers.	Fresh to strong east to southeast.	29/24
Wed 26/12	Cloudy periods with some showers.	Moderate to fresh east to southeast.	29/24
Thur 27/12	Occasional showers with isolated afternoon or evening thunderstorms.	Moderate east to southeast.	29/24
Fri 28/12	Occasional showers and isolated thunderstorms.	Moderate easterly.	29/24
Sat 29/12	Occasional showers and isolated thunderstorms.	Moderate to fresh east to southeast.	29/24
Sun 30/12	Occasional showers and isolated thunderstorms.	Moderate to fresh east to southeast.	29/24

## **Rotuma**

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Mon 24/12	Cloudy with some showers and possible thunderstorms.	Southeast 20 to 25 knots. Rough seas.	29/24
Tue 25/12	Cloudy with some showers and possible thunderstorms.	Southeast 20 to 25 knots. Rough seas.	29/24
Wed 26/12	Occasional showers and isolated thunderstorms.	Easterly 15 to 20 knots. Rough seas.	29/24
Thur 27/12	Occasional showers and isolated thunderstorms.	East to northeast 15 to 20 knots. Moderate seas.	29/24
Fri 28/12	Occasional showers and isolated thunderstorms.	Northerly 10 to 15 knots.  Moderate seas.	29/24
Sat 29/12	Occasional showers and isolated thunderstorms.	Northerly 10 to 15 knots. Moderate seas.	29/24
Sun 30/12	Occasional showers and isolated thunderstorms.	Northerly 10 to 15 knots. Moderate seas.	29/24

#### **Marine:**

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon 24/12	Southeast 20 to 25 knots	Rough seas.	Good
Tue 25/12	East to southeast 20 to 25 knots	Rough seas.	Good
Wed 26/12	East to southeast 20 to 25 knots	Rough seas.	Good
Thur 27/12	East to southeast 15 to 20 knots	Moderate seas.	Good
Fri 28/12	East to southeast 15 to 20 knots	Moderate seas.	Fair
Sat 29/12	East to southeast 15 to 20 knots	Moderate seas.	Fair
Sun 30/12	East to southeast 15 to 20 knots	Moderate 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.

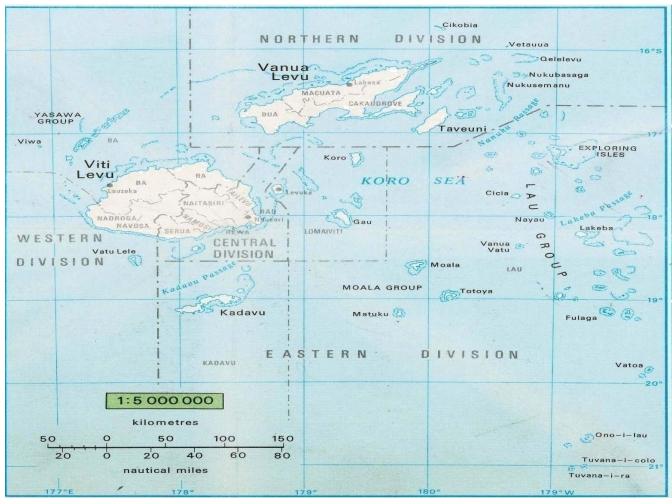
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 27<sup>th</sup> DECEMBER, 2018.



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