# FIJI METEOROLOGICAL SERVICE

# 7 Day Weather Outlook for Fiji

# <u>Issued from National Weather Forecasting Centre</u> <u>Nadi on Thursday 16<sup>th</sup> September, 2021</u>

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

#### **SITUATION:**

A trough of low pressure is expected to approach the group from the west from tomorrow (Friday 17/09). Associated cloud and showers to affect parts of the group till Sunday (19/09) with winds becoming east to northeast. Meanwhile, a predominantly southeasterly wind flow is then expected to prevail over the group till the end of the forecast period.

#### **OUTLOOK:**

#### **Western Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN(C)
Thu	Fine apart from isolated afternoon or	Moderate easterly	30/22
16/09	evening showers and possible	winds. Light to	
	thunderstorms.	moderate sea breeze	
		expected after midday	
Fri	Cloudy periods with some showers and	Moderate easterly	30/22
17/09	afternoon or evening thunderstorms.	winds. Light to	
		moderate sea breeze	
~ .		expected after midday	22/22
Sat	Cloudy periods with some showers. Isolated	Moderate east to	29/23
18/09	thunderstorms possible in the afternoon or evening.	northeast winds.	
Sun	Cloudy periods with showers and possible	Moderate southeast	29/22
19/09	thunderstorms especially in the afternoon	winds. Light to	
	and evening.	moderate sea breeze	
		expected after midday	_
Mon	Fine apart from isolated afternoon or	Moderate southeast	30/22
20/09	evening showers.	winds. Light to	
		moderate sea breeze	
<b>F</b>	7	expected after midday	20/22
Tue	Fine apart from isolated afternoon or	Moderate southeast	30/22
21/09	evening showers.	winds. Light to	
		moderate sea breeze	
Wed	Fire anout from incluted of townson or	expected after midday  Moderate southeast	21/00
wea 22/09	Fine apart from isolated afternoon or		31/22
44/09	evening showers.	winds. Light to moderate sea breeze	
		expected after midday	
		expected after inidualy	

# **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thu 16/09	Cloudy periods with some showers.	Moderate to fresh easterly winds.	30/24
Fri 17/09	Cloudy periods with some showers.	Moderate easterly winds.	29/24
Sat 18/09	Occasional showers and possible thunderstorms.	Moderate northeast winds.	28/23
Sun 19/09	Occasional showers and possible thunderstorms.	Moderate to fresh southeast winds.	29/22
Mon 20/09	Cloudy periods with some showers.	Moderate to fresh southeast winds.	29/22
Tue 21/09	Cloudy periods with some showers.	Moderate to fresh southeast winds.	29/22
Wed 22/09	Cloudy periods with some showers.	Moderate to fresh southeast winds.	29/22

### **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Thu 16/09	Brief showers over the interior and northeastern parts. Fine apart from isolated afternoon showers and possible thunderstorms elsewhere.	Moderate to fresh easterly winds.	32/22
Fri 17/09	Some showers over the interior and northeastern parts. Fine apart from isolated afternoon showers and possible thunderstorms elsewhere.	Moderate easterly winds.	32/23
Sat 18/09	Some showers over the interior and northeastern parts. Fine apart from isolated afternoon showers and possible thunderstorms elsewhere.	Moderate northeast winds.	31/23
Sun 19/09	Occasional showers over the eastern parts. Afternoon and evening showers and thunderstorms elsewhere.	Moderate to fresh southeast winds.	29/22
Mon 20/09	Cloudy periods with some showers over the eastern parts. Fine apart from isolated afternoon showers elsewhere.	Moderate to fresh southeast winds.	30/22
Tue 21/09	Cloudy periods with some showers over the eastern parts. Fine apart from isolated afternoon showers elsewhere.	Moderate to fresh southeast winds.	30/22
Wed 22/09	Cloudy periods with some showers over the eastern parts. Fine apart from isolated afternoon showers elsewhere.	Moderate to fresh southeast winds.	31/22

# **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
			(CELCIUS)
Thu 16/09	Cloudy periods with brief showers.	Moderate to fresh easterly winds.	29/22
Fri 17/09	Cloudy periods with some showers.	Moderate easterly winds.	29/23
Sat 18/09	Occasional showers and possible thunderstorms.	Moderate northeast winds.	28/22
Sun 19/09	Occasional showers and possible thunderstorms.	Moderate to fresh southeast winds.	28/22
Mon 20/09	Cloudy periods with some showers.	Moderate to fresh southeast winds.	29/22
Tue 21/09	Cloudy periods with some showers.	Moderate to fresh southeast winds.	29/22
Wed 22/09	Cloudy periods with some showers.	Moderate to fresh southeast winds.	29/22

#### **Rotuma**

DAY	WEATHER	WINDS/SEA	TEMP
			MAX/MIN
			(CELCIUS)
Thu	Cloudy periods with some showers.	Easterly winds 10 to 15 knots.	30/23
16/09		Moderate seas.	
Fri	Cloudy periods with brief showers.	Easterly winds 10 to 15 knots.	31/24
17/09		Moderate seas.	
Sat	Some showers.	Easterly winds 15 to 20 knots.	30/24
18/09		Moderate to rough seas.	
Sun	Brief showers.	Southeast winds 15 to 20	31/24
19/09		knots. Moderate to rough seas.	
Mon	Brief showers.	Southeast winds 15 to 20	32/24
20/09		knots. Moderate to rough seas.	
Tue	Brief showers.	Southeast winds 15 to 20	32/24
21/09		knots. Moderate to rough seas.	
Wed	Brief showers.	Southeast winds 15 to 20	32/24
22/09		knots. Moderate to rough seas.	

#### **Marine:**

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu	Easterly winds 10 to 15 knots.	Moderate seas.	Good
16/09		Moderate southerly swells.	
Fri	East to northeast winds 10 to	Moderate seas.	Good/Fair
17/09	15 knots.	Moderate southerly swells.	
Sat	East to northeast winds 15 to	Moderate to rough seas.	Poor
18/09	20 knots.	Moderate southerly swells.	
Sun	Easterly winds 15 to 20 knots.	Moderate to rough seas.	Poor
19/09		Moderate southerly swells.	
Mon	Southeasterly winds 15 to 20	Moderate to rough seas.	Good/Fair
20/09	knots.		
Tue	Southeasterly winds 15 to 20	Moderate to rough seas.	Good/Fair
21/09	knots.		
Wed	Southeasterly winds 15 to 20	Moderate to rough seas.	Good/Fair
22/09	knots.	_	

Note: Wind strengths taken from Beaufort scale.

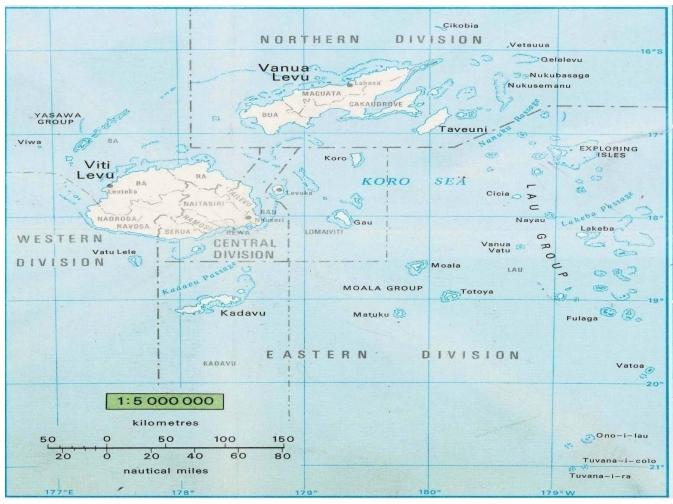
1 knot=1.85 kilometer per hour. Light = 5-10 knots; Moderate = 11-16knots; Fresh = 17-21knots. Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 20th SEPTEMBER, 2021.



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