# FIJI METEOROLOGICAL SERVICE <u>7 Day Weather Outlook for Fiji</u> Issued from National Weather Forecasting Centre Nadi on Monday 27<sup>th</sup> September, 2021

### WARNING/ALERTS: Nil

### **SITUATION:**

A south to south-easterly wind flow prevails over the country. A weak trough of low pressure is anticipated to approach the group from the west and affect the Fiji group from later Sunday (03/10).

### **OUTLOOK:**

#### Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Mon 27/09	Mainly fine.	Light to moderate southeast winds. Light to moderate sea breeze expected after midday	31/22
Tue 28/09	Mainly fine.	Light to moderate southeast winds. Light to moderate sea breeze expected after midday	31/22
Wed 29/09	Mainly fine.	Light to moderate southeast winds. Light to moderate sea breeze expected after midday	32/22
Thu 30/09	Fine apart from afternoon or evening showers.	Light to moderate southeast winds.	31/23
Fri 01/10	Fine apart from afternoon or evening showers.	Light to moderate southeast winds.	31/23
Sat 02/10	Cloudy conditions with afternoon or evening showers.	Light to moderate southeast winds.	31/24
Sun 03/10	Cloudy periods with brief showers.	Moderate southeast winds.	31/22

# **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Mon 27/09	Fine apart from brief showers.	Moderate southeast winds.	29/22
Tue 28/09	Fine apart from brief showers.	Moderate southeast winds.	29/22
Wed 29/09	Fine apart from brief showers.	Moderate to fresh 29/ southeast winds.	
Thu 30/09	Fine apart from brief showers.	Moderate to fresh 30/ southeast winds.	
Fri 01/10	Cloudy with some showers.	Moderate to fresh 30/23 southeasterly winds.	
Sat 02/10	Cloudy with some showers.	Fresh to strong 30/23 southeasterly winds.	
Sun 03/10	Cloudy with some showers.	Fresh to strong southeasterly winds.	30/22

## **Northern Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			( CELCIUS)
Mon 27/09	Brief showers over southeastern parts. Fine weather elsewhere.	Moderate southeast winds.	30/22
Tue 28/09	Brief showers over southeastern parts. Fine weather elsewhere.	Moderate southeast winds.	30/22
Wed 29/09	Brief showers over southeastern parts. Fine weather elsewhere.	Moderate to fresh southeast winds.	31/22
Thu 30/09	Cloudy with some showers over southeastern parts.	Moderate to fresh southeast winds.	31/22
Fri 01/10	Cloudy with some showers over southeastern parts.	Moderate to fresh southeast winds.	30/22
Sat 02/10	Brief showers over southeastern parts. Fine weather elsewhere.	Moderate to fresh southeast winds.	31/22
Sun 03/10	Fine weather apart from afternoon or evening brief showers.	Moderate to fresh southeast winds.	31/22

# **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 27/09	Fine apart from brief showers.	Light to moderate southeast winds.	29/22
Tue 28/09	Fine apart from brief showers.	Light to moderate southeast winds.	29/22
Wed 29/09	Fine apart from brief showers.	Moderate northeast to southeast winds.	29/22
Thu 30/09	Cloudy with some showers.	Moderate southeast winds, fresh at times.	29/22
Fri 01/10	Cloudy with some showers.	Moderate to fresh southeast winds.	29/22
Sat 02/10	Cloudy with some showers.	Moderate to fresh southeast winds.	29/22
Sun 03/10	Cloudy with some showers.	Moderate to fresh southeast winds.	29/22

#### Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Mon 27/09	Occasional showers and isolated thunderstorms.	Easterly winds 15 to 20 knots. Moderate to rough seas.	29/24
Tue 28/09	Occasional showers and isolated thunderstorms.	Easterly winds 15 to 20 knots. Moderate to rough seas.	29/24
Wed 29/09	Occasional showers and isolated thunderstorms.	Easterly winds 15 to 20 knots. Moderate to rough seas.	29/24
Thu 30/09	Cloudy periods with some showers.	Easterly winds 15 to 20 knots. Moderate to rough seas.	30/23
Fri 01/10	Cloudy periods with some showers.	Easterly winds 20 to 25 knots. Rough seas.	30/23
Sat 02/10	Occasional showers and isolated thunderstorms.	Easterly winds 20 to 25 knots. Rough seas.	29/23
Sun 03/10	Occasional showers and isolated thunderstorms.	Easterly winds 20 to 25 knots. Rough seas.	28/23

### Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon	Southeast winds 15 to 20	Moderate to rough seas.	Good
27/09	knots.	_	
Tue	Southeast winds 15 to 20	Moderate to rough seas.	Good
28/09	knots.		
Wed	Southeast winds 15 to 20	Moderate to rough seas.	Good
29/09	knots.		
Thu	Southeast to northeast winds	Rough seas.	Good
30/09	20 to 25 knots.		
Fri	Southeast to northeast winds	Rough seas. Moderate	Good
01/10	20 to 25 knots.	southerly swells.	
Sat	Southeast to northeast winds	Rough seas. Moderate	Fair
02/10	20 to 25 knots.	southerly swells.	
Sun	Southeast to northeast winds	Rough seas. Moderate	Fair
03/10	20 to 25 knots.	southerly swells.	

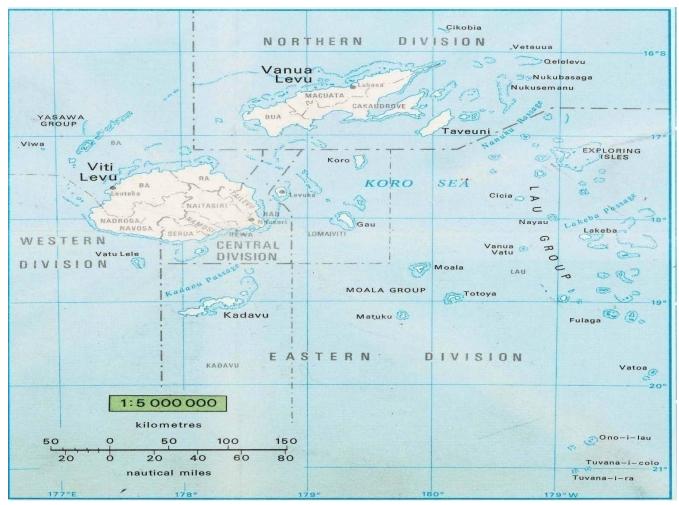
Note: Wind strengths taken from Beaufort scale.

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 THURSDAY 30th SEPTEMBER, 2021.



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