# <u>FIJI METEOROLOGICAL SERVICE</u> <u>7 Day Weather Outlook for Fiji</u> <u>Issued from National Weather Forecasting Centre</u> Nadi on Thursday 21<sup>st</sup> October, 2021

# WARNING/ALERTS: A STRONG WIND WANRING REMAINS IN FORCE FOR ALL FIJI WATERS.

## **SITUATION:**

An east to southeast wind flow is expected to be dominant over Fiji till the end of forecast period. Meanwhile, a weak trough of low pressure is expected to affect the group from the west on Monday (25/10) and clear by later Tuesday (26/10).

## **OUTLOOK:**

## Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Thu 21/10	Fine apart from afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds. Moderate sea breeze during the day.	32/23
Fri 22/10	Fine apart from afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds. Moderate sea breeze during the day.	32/23
Sat 23/10	Fine apart from afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds. Moderate sea breeze during the day.	32/23
Sun 24/10	Fine apart from afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds. Moderate sea breeze during the day.	32/23
Mon 25/10	Fine apart from afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds. Moderate sea breeze during the day.	32/23
Tue 26/10	Cloudy periods with brief showers and afternoon or evening thunderstorms.	Moderate to fresh easterly winds. Moderate sea breeze during the day.	32/23
Wed 27/10	Fine apart from afternoon or evening showers and thunderstorms.	Moderate to fresh southeasterly winds. Moderate sea breeze during the day.	32/23

## **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thu 21/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms.	Fresh to strong easterly winds.	31/22
Fri 22/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds.	31/21
Sat 23/10	Cloudy periods with some showers.	Moderate to fresh easterly winds.	31/21
Sun 24/10	Cloudy periods with some showers.	Moderate to fresh easterly winds.	31/21
Mon 25/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds.	31/21
Tue 26/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms.	Fresh to strong easterly winds.	31/21
Wed 27/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms.	Fresh to strong southeasterly winds.	31/21

#### **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 21/10	Cloudy periods with some showers and possible afternoon or evening thunderstorms over the southeastern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate to fresh easterly winds. Moderate sea breeze during the day over northwestern parts.	31/23
Fri 22/10	Cloudy periods with some showers and possible afternoon or evening thunderstorms over the southeastern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate to fresh easterly winds. Moderate sea breeze during the day over northwestern parts.	32/22
Sat 23/10	Cloudy periods with some showers over the southeastern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate to fresh easterly winds. Moderate sea breeze during the day over northwestern parts.	32/22
Sun 24/10	Cloudy periods with some showers over the southeastern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate to fresh easterly winds. Moderate sea breeze during the day over northwestern parts.	32/22

Mon 25/10	Cloudy periods with some showers and possible afternoon or evening thunderstorms over the southeastern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate to fresh easterly winds. Moderate sea breeze during the day over northwestern parts.	31/23
Tue 26/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms over the southeastern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate to fresh easterly winds. Moderate sea breeze during the day over northwestern parts.	31/23
Wed 27/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms over the southeastern parts. Fine apart from afternoon or evening showers and thunderstorms elsewhere.	Moderate to fresh southeasterly winds. Moderate sea breeze during the day over northwestern parts.	31/23

# **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 21/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds, gusty at times.	30/23
Fri 22/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds.	31/22
Sat 23/10	Cloudy periods with some showers.	Moderate to fresh easterly winds.	31/22
Sun 24/10	Cloudy periods with some showers.	Moderate to fresh easterly winds.	31/22
Mon 25/10	Cloudy periods with some showers and afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds.	31/22
Tue 26/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms.	Moderate to fresh easterly winds, gusty at times	31/22
Wed 27/10	Cloudy periods with some showers and possible afternoon or evening showers and thunderstorms.	Moderate to fresh southeasterly winds, gusty at times	31/22

# Rotuma

DAY	WEATHER	WINDS/SEA	TEMP
			MAX/MIN
			(CELCIUS)

Thu	Occasional showers and isolated	Easterly winds 20 to 25 knots.	31/24
21/10	thunderstorms.	Rough seas.	
Fri	Occasional showers and isolated	Easterly winds 15 to 20 knots.	31/24
22/10	thunderstorms.	Moderate to rough seas.	
Sat	Partly cloudy with brief showers.	Southeasterly winds 15 to 20	31/22
23/10		knots. Moderate to rough seas.	
Sun	Partly cloudy with some showers.	Southeasterly winds 15 to 20	31/22
24/10		knots. Moderate to rough seas.	
Mon	Some showers and isolated	Easterly winds 15 to 20 knots.	31/22
25/10	thunderstorms.	Moderate to rough seas.	
Tue	Occasional showers and isolated	Easterly winds 15 to 20 knots.	31/24
26/10	thunderstorms.	Moderate to rough seas.	
Wed	Occasional showers and isolated	Easterly winds 20 to 25 knots.	31/24
27/10	thunderstorms.	Rough seas.	

# Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 21/10	Easterly winds 20 to 25 knots.	Rough seas.	Good
Fri 22/10	Easterly winds 15 to 20 knots.	Moderate to rough seas.	Good
Sat 23/10	Easterly winds 15 to 20 knots.	Moderate to rough seas.	Good
Sun 24/10	Easterly winds 15 to 20 knots.	Moderate to rough seas.	Good
Mon 25/10	Easterly winds 15 to 20 knots.	Moderate to rough seas.	Fair
Tue 26/10	Southeasterly winds 20 to 25 knots.	Rough seas.	Fair
Wed 27/10	Easterly winds 20 to 25 knots.	Rough seas.	Fair

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 28th OCTOBER, 2021.



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