# FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji Issued from NWFC Nadi on Monday 21st December 2020.

### **WARNING/ALERTS:**

#### **SITUATION:**

A northwest to southeast wind flow prevails over the group. Meanwhile, a trough of low pressure is expected to affect the group from the north on Tuesday (22/12) till Wednesday (23/12). Then, an east to southeast wind flow is expected to prevail over the group till Friday (25/12). A trough of low pressure is anticipated to affect the group in the weekend.

#### **OUTLOOK**

#### **Western Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (21/12)	Fine apart from afternoon or evening showers.	Moderate southeast winds.	30/22
Tue (22/12)	Cloudy periods with afternoon or evening showers and possible thunderstorms.	Moderate easterly winds.	30/22
Wed (23/12)	Fine apart from afternoon or evening showers and isolated thunderstorms.	Moderate east to northeast winds.	30/22
Thu (24/12)	Fine apart from afternoon or evening showers and isolated thunderstorms.	Moderate east to southeast winds.	30/22
Fri (25/12)	Fine apart from afternoon or evening showers and isolated thunderstorms.	Moderate east to southeast winds.	30/22
Sat (26/12)	Cloudy periods with some showers and isolated thunderstorms.	Moderate east to northeast winds.	30/24
Sun (27/12)	Some showers and few thunderstorms.	Moderate east to northeast winds.	29/24

## **Eastern Division**

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WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Cloudy periods with brief showers.	Moderate to northwest winds.	29/24
Cloudy periods with some showers and possible	Moderate east to northeast winds.	29/24
thunderstorms.		
Cloudy with some showers and afternoon or	Moderate east to northeast winds.	28/24
evening thunderstorms.		
Cloudy with some showers and afternoon or	Moderate northwest winds.	28/24
evening thunderstorms.		
Cloudy with some showers and afternoon or	Moderate northwesterly winds	28/24
evening thunderstorms.		
Cloudy periods with some showers and possible	Moderate east to northeast winds.	28/24
thunderstorms.		
Some showers and few thunderstorms.	Moderate east to northeast winds.	28/24
	Cloudy periods with some showers and possible thunderstorms.  Cloudy with some showers and afternoon or evening thunderstorms.  Cloudy with some showers and afternoon or evening thunderstorms.  Cloudy with some showers and afternoon or evening thunderstorms.  Cloudy with some showers and afternoon or evening thunderstorms.	Cloudy periods with some showers and possible thunderstorms.  Cloudy with some showers and afternoon or evening thunderstorms.  Cloudy with some showers and afternoon or evening thunderstorms.  Cloudy with some showers and afternoon or evening thunderstorms.  Cloudy with some showers and afternoon or evening thunderstorms.  Cloudy with some showers and afternoon or evening thunderstorms.  Moderate east to northeast winds.  Moderate northwest winds.  Moderate northwesterly winds evening thunderstorms.  Moderate east to northeast winds.

## **Northern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (21/12)	Cloudy periods with brief showers.	Moderate to northwest winds.	30/23
Tue (22/12)	Cloudy periods with some showers and possible thunderstorms.	Moderate easterly winds.	30/24
Wed (23/12)	Cloudy with some showers and afternoon or evening thunderstorms.	Moderate east to northeast winds.	29/24
Thu (24/12)	Cloudy with some showers and afternoon or evening thunderstorms.	Moderate easterly winds.	29/24
Fri (25/12)	Cloudy with some showers and afternoon or evening thunderstorms.	Moderate east to southeast winds.	29/24
Sat (26/12)	Cloudy with some showers and afternoon or evening thunderstorms.	Moderate east to northeast winds.	29/24
Sun (27/12)	Some showers and few thunderstorms.	Moderate east to northeast winds.	29/24

## **Central Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (21/12)	Cloudy periods with brief showers.	Moderate to northwest winds.	29/24
Tue (22/12)	Cloudy with some showers.	Moderate easterly winds.	29/24
Wed (23/12)	Cloudy with some showers and afternoon or evening thunderstorms.	Moderate east to northeast winds.	28/24
Thu (24/12)	Cloudy with some showers and afternoon or evening thunderstorms.	Moderate easterly winds.	28/24
Fri (25/12)	Cloudy with some showers and afternoon or evening thunderstorms.	Moderate east to southeast winds.	28/24
Sat (26/12)	Cloudy with some showers and afternoon or evening thunderstorms.	Moderate east to northeast winds.	28/24
Sun (27/12)	Some showers and few thunderstorms.	Moderate east to northeast winds.	28/24

# Rotuma

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (21/12)	Occasional showers and few thunderstorms.	Northwest winds 15 to 20 knots. Moderate to rough seas. Moderate easterly swells.	29/24
Tue (22/12)	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate to rough seas. Moderate easterly swells.	29/24
Wed (23/12)	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate to rough seas. Moderate easterly swells.	29/24
Thu (24/12)	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate to rough seas. Moderate easterly swells.	29/24
Fri (25/12)	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate to rough seas. Moderate easterly swells.	29/24
Sat (26/12)	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate to rough seas. Moderate easterly swells.	29/24

Sun	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots.	29/24
(27/12)		Moderate to rough seas. Moderate	
(27/12)		easterly swells.	

## **Marine**

DAY	WIND( Direction/Speed( knots)	SEA STATE/SWELLS	VISIBILITY
Mon (21/12)	West to northwest winds 15 to 20 knots over Northern Vanua Levu waters, Lau waters and Koro sea. Elsewhere southeast winds 10 to 15 knots winds.	Moderate to rough seas. Moderate southerly swells.	Good
Tue (22/12)	East to northeast winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Poor
Wed (23/12)	East to northeast winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Poor
Thu (24/12)	Northerly to southeast winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Good
Fri (25/12)	East to northeast winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Good
Sat (26/12)	East to northeast winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Poor
Sun (27/12)	East to northeast winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Poor

**Note:** Wind strengths taken from Beaufort scale. 1 knot=1.85 kilometers per hour.

Light = 5-10 knotsModerate = 11-16knots.

Low Swells: 0-2 meters (0-6.5feet)

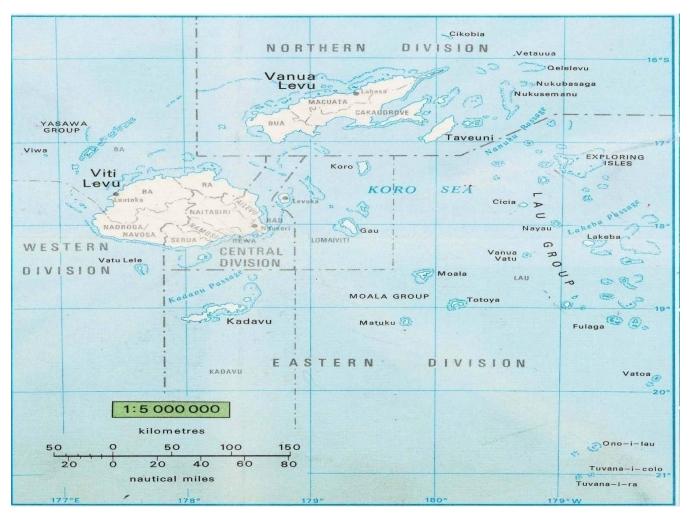
Fresh = 17-21knots. Strong = 22-27knots. Moderate Swells: 2-4 meters (6.5-13 feet)

Near Gale= 28-33knots. Gale = 34-47 knots.

Heavy Swells: Greater than 4 meters ( > 13 feet)

**Visibility:** 

Greater than 10km: Good 5 to 10 km: Fair/Moderate Less than5km: Poor



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