# FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji Issued from NWFC Nadi on Monday 8th March 2021.

**WARNING/ALERTS: NIL** 

### **SITUATION:**

A weak trough of low pressure lies to the south of Fiji. Meanwhile, a southerly wind flow prevails over the group. Then, a southeast wind flow is expected to be dominant over the country from Tuesday (09/03). A trough of low pressure is expected to approach the group from the west on later Saturday (13/03).

### **OUTLOOK**

### **Western Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (08/03)	Fine apart from afternoon or evening showers and thunderstorms.	Moderate southerly winds.	30/24
Tues (09/03)	Cloudy periods with brief showers and possible afternoon or evening thunderstorms.	Moderate to fresh southeast winds.	31/21
Wed (10/03)	Fine apart from possible afternoon or evening showers.	Moderate to fresh southeast winds.	31/21
Thu (11/03)	Fine apart from possible afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast winds.	30/24
Fri (12/03)	Fine apart from possible afternoon or evening showers and isolated thunderstorms.	Moderate to fresh southeast winds.	30/24
Sat (13/03)	Cloudy periods with brief showers and afternoon or evening thunderstorms.	Moderate to fresh southeast winds.	31/21
Sun (14/03)	Some showers and isolated thunderstorms	Moderate to fresh southeast winds.	31/21

# **Eastern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (08/03)	Cloudy periods with brief showers and afternoon or evening thunderstorms.	Moderate southerly winds, fresh at times.	30/24
Tues (09/03)	Cloudy periods with brief showers and afternoon or evening thunderstorms.	Moderate to fresh southeast winds.	30/22
Wed (10/03)	Fine apart from afternoon or evening brief showers.	Moderate to fresh southeast winds.	31/22
Thu (11/03)	Fine apart from afternoon or evening brief showers.	Moderate to fresh southeast winds.	31/24
Fri (12/03)	Cloudy periods with brief showers.	Moderate to fresh southeast winds.	30/24
Sat (13/03)	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds.	30/22
Sun (14/03)	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds.	31/22

# **Northern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (08/03)	Cloudy periods with brief showers and afternoon or evening thunderstorms.	Moderate southerly winds, fresh at times.	31/24
Tues (09/03)	Some showers and afternoon or evening thunderstorms.	Moderate to fresh southeast winds.	31/23
Wed (10/03)	Fine apart from afternoon or evening showers.	Moderate to fresh southeast winds.	31/23
Thu (11/03)	Fine apart from afternoon or evening showers.	Moderate to fresh southeast winds.	31/24
Fri (12/03)	Fine apart from afternoon or evening showers.	Moderate to fresh southeast winds.	31/24
Sat (13/03)	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds.	31/23
Sun (14/03)	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds.	31/23

# **Central Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (08/03)	Cloudy periods with brief showers.	Moderate southerly winds, fresh at times.	31/23
Tues (09/03)	Cloudy periods with brief showers and afternoon or evening thunderstorms.	Moderate to fresh southeast winds.	31/22
Wed (10/03)	Fine apart from afternoon or evening brief showers.	Moderate to fresh southeast winds.	31/22
Thu (11/03)	Fine apart from afternoon or evening brief showers.	Moderate to fresh southeast winds.	31/24
Fri (12/03)	Cloudy periods with brief showers.	Moderate to fresh southeast winds.	31/23
	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds.	31/22
Sun (14/03)	Cloudy periods with some showers and isolated thunderstorms.	Moderate to fresh southeast winds.	31/22

### Rotuma

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (08/03)	Some showers and isolated thunderstorms.	East to northeast winds 10 to 15 knots.  Moderate seas.	
Tues (09/03)	Some showers and isolated thunderstorms.	Northerly winds 10 to 15 knots. Moderate seas.	31/24
Wed (10/03)	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate seas.	31/24
Thu (11/03)	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate seas.	31/24
Fri (12/03)	Occasional showers and few thunderstorms.	Northerly winds 10 to 15 knots. Moderate seas.	31/24
Sat (13/03)	Occasional showers and few thunderstorms	Northerly winds 10 to 15 knots.  Moderate seas.	
Sun (14/03)	Occasional showers and few thunderstorms.	East to northeast winds 10 to 15 knots. Moderate seas.	31/24

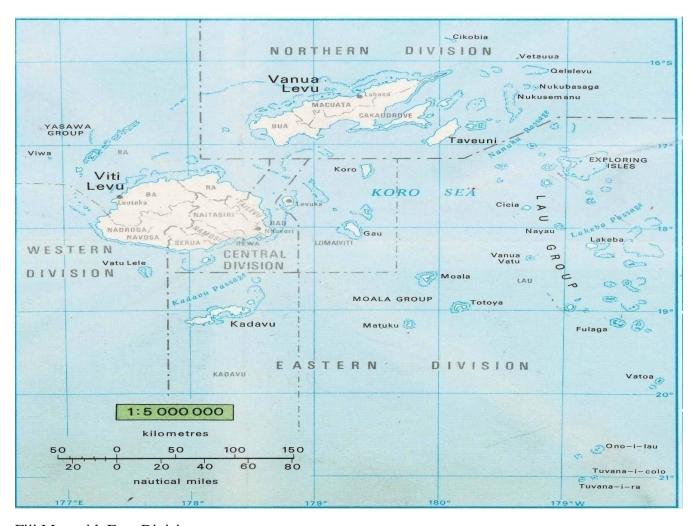
# <u>Marine</u>

DAY	WIND( Direction/Speed( knots)	SEA STATE/SWELLS	VISIBILITY
Mon (08/03)	Southerly winds 10 to 15 knots.	Moderate seas.  Damaging heavy swells gradually abating later in the day.	Good
Tues (09/03)	Southeast winds 15 to 20 knots.	Moderate to rough seas.  Moderate southerly swells.	Good
Wed (10/03)	Southeast winds 15 to 20 knots.	Moderate to rough seas.  Moderate southerly swells.	Fair/Good
Thu (11/03)	Southeast winds 15 to 20 knots.	Moderate to rough seas.  Moderate southerly swells.	Fair/Good
Fri (12/03)	Southeast winds 15 to 20 knots.	Moderate to rough seas.  Moderate southerly swells.	Fair/Good
Sat (13/03)	Southeast winds 15 to 20 knots.	Moderate to rough seas.  Moderate southerly swells.	Fair/Good
Sun (14/03)	Southeast winds 15 to 20 knots.	Moderate to rough seas.  Moderate southerly swells.	Fair/Good

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

Winds	Swells	Visibility
Light = 5-10 knots	Low Swells: 0-2 meters (0-6.5feet)	Greater than 10km: Good
Moderate = 11-16knots	Moderate Swells: 2-4 meters (6.5-13 feet)	5 to 10 km: Fair/Moderate
Fresh = 17-21knots	Heavy Swells: Greater than 4 meters (> 13 feet)	Less than 5km: Poor
Strong = $22-27$ knots		
Near Gale= 28-33knots.		
Gale = 34-47knots.		

THE NEXT REVIEW WILL BE AT 10AM ON THURSDAY  $11^{\mathrm{TH}}$  OF MARCH 2021.



Fiji Map with Four Divisions

Map Source: Atlas of the South

Map Source: Atlas of the South Pacific