# FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji Issued from NWFC Nadi on Monday 15<sup>TH</sup> February 2021.

#### WARNING/ALERTS:

Nil

#### **SITUATION:**

A trough of low pressure lies to the west of Fiji and is moving to the southwest of the group. A moist northeast wind flow continues to prevail over the country till Wednesday (17/02) before an easterly wind flow will dominate over the group till the end of the forecast period.

#### **OUTLOOK**

### Western Division

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (15/02)	Brief showers over the interior and northern parts. Fine apart from afternoon or evening showers and isolated thunderstorms elsewhere.	Moderate northeast winds	31/23
Tue (16/02)	Brief showers over the interior and northern parts. Fine apart from afternoon or evening showers and isolated thunderstorms elsewhere.	Moderate northeast winds	31/23
Wed (17/02)	Brief showers over the interior and northern parts. Fine apart from afternoon or evening showers and isolated thunderstorms elsewhere.	Moderate northeast winds	31/23
Thu (18/02)	Fine apart from afternoon or evening showers and possible thunderstorms.	Moderate easterly winds	31/23
Fri (19/02)	Fine apart from afternoon or evening showers and possible thunderstorms.	Moderate easterly winds	31/23
Sat (20/02)	Fine apart from afternoon or evening showers and possible thunderstorms.	Moderate easterly winds	31/23
Sun (21/02)	Fine apart from afternoon or evening showers and possible thunderstorms.	Moderate easterly winds	31/23

## **Eastern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (15/02)	Fine apart from brief showers	Moderate northeast winds	31/23
Tue (16/02)	Fine apart from brief showers	Moderate northeast winds	31/23
Wed (17/02)	Fine apart from brief showers	Moderate northeast winds	31/23
Thu (18/02)	Fine apart from brief showers	Moderate easterly winds	31/24
Fri (19/02)	Fine apart from brief showers	Moderate easterly winds	31/23
Sat (20/02)	Fine apart from brief showers	Moderate to fresh east to southeast winds	31/23
Sun (21/02)	Fine apart from brief showers	Moderate to fresh east to southeast winds	31/23

## **Northern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (15/02)	Brief showers over the interior and northern parts. Fine apart from afternoon or evening showers and isolated thunderstorms elsewhere.	Moderate northeast winds	31/24
Tue (16/02)	Brief showers over the interior and northern parts. Fine apart from afternoon or evening showers and isolated thunderstorms elsewhere.	Moderate northeast winds	31/24
Wed (17/02)	Brief showers over the interior and northern parts. Fine apart from afternoon or evening showers and isolated thunderstorms elsewhere.	Moderate northeast winds	31/24
Thu (18/02)	Brief showers over the interior and eastern parts. Fine apart from afternoon or evening showers and isolated thunderstorms elsewhere.	Moderate easterly winds	31/25
Fri (19/02)	Brief showers over the interior and eastern parts. Fine apart from afternoon or evening showers and isolated thunderstorms	Moderate easterly winds	31/24

	elsewhere.		
Sat (20/02)	Brief showers over the interior and eastern parts of the larger islands. Fine apart from afternoon or evening showers and isolated thunderstorms elsewhere.	Moderate easterly winds	31/24
Sun (21/02)	Brief showers over the interior and eastern parts of the larger islands. Fine apart from afternoon or evening showers and isolated thunderstorms elsewhere.	Moderate easterly winds	31/24

# **Central Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MI N (CELCIUS
Mon (15/02)	Cloudy periods with some showers.	Moderate northeast winds	31/25
Tue (16/02)	Cloudy periods with some showers.	Moderate northeast winds	31/25
Wed (17/02)	Cloudy periods with some showers.	Moderate northeast winds	31/25
Thu (18/02)	Cloudy periods with some showers.	Moderate easterly winds	31/26
Fri (19/02)	Cloudy periods with some showers.	Moderate easterly winds	31/25
Sat (20/02)	Cloudy periods with some showers.	Moderate easterly winds	31/25
Sun (21/02)	Cloudy periods with some showers.	Moderate easterly winds	31/25

			TEMP
DAY	WEATHER	WIND( Speed and Direction)	MAX/MIN (CELCIUS)
Mon (15/02)	Brief showers	Northerly winds 10 to 15 knots. Moderate seas.	31/24
Tue (16/02)	Brief showers	Northerly winds 10 to 15 knots. Moderate seas.	31/24
Wed (17/02)	Brief showers	North to northeast winds 10 to 15 knots. Moderate seas.	31/24
Thu (18/02)	Some showers	Easterly winds 10 to 15 knots. Moderate seas.	31/24
Fri (19/02)	Some showers	Easterly winds 10 to 15 knots. Moderate seas.	31/24
Sat (20/02)	Some showers	Easterly winds 10 to 15 knots. Moderate seas.	31/24
Sun (21/02)	Some showers	Easterly winds 10 to 15 knots. Moderate seas.	31/24

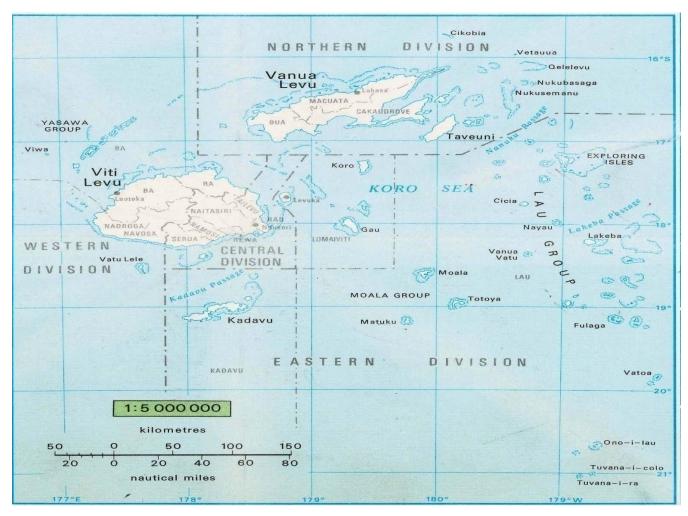
# <u>Marine</u>

DAY	WIND( Direction/Speed( knots)	SEA STATE/SWELLS	VISIBILITY
Mon (15/02)	Northeast winds 10 to 15 knots.	Moderate seas.	Good/Fair
Tue (16/02)	Northeast winds 10 to 15 knots.	Moderate seas.	Good/Fair
Wed (17/02)	East to northeast winds 10 to 15 knots.	Moderate seas.	Good/Fair
Thu (18/02)	Easterly winds 10 to 15 knots.	Moderate seas.	Good/Fair
Fri (19/02)	East to southeast winds 15 to 20 knots.	Moderate to rough seas.	Good/Fair
Sat (20/02)	East to southeast winds 15 to 20 knots.	Moderate to rough seas.	Good/Fair
Sun (21/02)	East to southeast winds 15 to 20 knots.	Moderate to rough seas.	Good/Fair

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 = 22-27knots		
Near Gale= 28-33knots.		
Gale = 34-47knots.		

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

# THE NEXT REVIEW WILL BE BY 10AM ON THURSDAY 18<sup>th</sup> February, 2021.



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