### FIJI METEOROLOGICAL SERVICE 7 Day Weather Outlook for Fiji Issued from NWFC Nadi on Thursday 16<sup>th</sup> April, 2020.

### WARNING: NIL.

#### Situation:

A weak trough of low pressure lies slow moving just to the northeast of Fiji. Associated cloud and showers affects the northern and eastern parts of the group. Meanwhile, an east to southeast wind flow prevails over the group.

#### OUTLOOK

#### **Western Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thurs 16/04	Mainly Fine	Moderate southeast winds.	31/21
Fri 17/04	Fine apart from afternoon/evening showers	Moderate southeast winds.	31/21
Sat 18/04	Fine apart from afternoon/evening showers	Moderate southeast winds.	31/22
Sun 19/04	Fine apart from afternoon/evening showers and possible thunderstorms.	Moderate easterly winds.	32/22
Mon 20/04	Fine apart from afternoon/evening showers and possible thunderstorms.	Moderate easterly winds.	32/22
Tues 21/04	Fine apart from afternoon/evening showers and possible thunderstorms.	Moderate easterly winds.	32/22
Wed 22/04	Fine apart from afternoon/evening showers and possible thunderstorms.	Moderate easterly winds.	32/23

### **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thurs 16/04	Cloudy periods with some showers and few thunderstorms.	Moderate east to southeast winds.	30/22
Fri 17/04	Cloudy periods with some showers and few thunderstorms.	Moderate east to southeast winds.	30/22
Sat 18/04	Cloudy periods with some showers	Moderate southeast winds.	30/22
Sun 19/04	Cloudy periods with some showers	Moderate easterly winds.	31/21

Mon 20/04	Cloudy periods with some showers	Moderate easterly winds.	31/21
Tues 21/04	Cloudy periods with some showers	Moderate easterly winds.	31/22
Wed 22/04	Cloudy periods with some showers	Moderate easterly winds.	31/22

# **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thurs 16/04	Cloudy periods with some showers and few thunderstorms.	Moderate east to southeast winds.	31/22
Fri 17/04	Cloudy periods with some showers and few thunderstorms.	Moderate east to southeast winds.	31/22
Sat 18/04	Fine apart from afternoon/evening showers	Moderate southeast winds	31/23
Sun 19/04	Fine apart from afternoon/evening showers and possible thunderstorms.	Moderate easterly winds.	32/23
Mon 20/04	Fine apart from afternoon/evening showers and possible thunderstorms.	Moderate easterly winds.	32/23
Tues 21/04	Fine apart from afternoon/evening showers and possible thunderstorms.	Moderate easterly winds.	32/23
Wed 22/04	Fine apart from afternoon/evening showers and possible thunderstorms.	Moderate easterly winds.	32/23

## **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thurs 16/04	Cloudy periods with some showers	Moderate southeast winds.	30/21
Fri 17/04	Cloudy periods with some showers	Moderate southeast winds.	30/21
Sat 18/04	Cloudy periods with some showers	Moderate southeast winds.	31/22
Sun 19/04	Cloudy periods with some showers	Moderate easterly winds.	31/22

Mon 20/04	Cloudy periods with some showers	Moderate easterly winds.	32/22
Tues 21/04	Cloudy periods with some showers	Moderate easterly winds.	32/22
Wed 22/04	Cloudy periods with some showers	Moderate easterly winds.	32/22

## Rotuma

DAY	WEATHER	WINDS/SEA	TEMP
			MAX/MIN
			(CELCIUS)
Thurs	Fine apart from brief	Moderate southeast winds.	32/25
16/04	showers	Moderate seas	
Fri	Fine apart from brief	Moderate southeast winds.	32/25
17/04	showers	Moderate seas	
Sat	Cloudy periods with some	Moderate southeast winds.	33/25
18/04	showers	Moderate seas	
Sun	Some showers.	Moderate southeast winds.	33/25
19/04		Moderate seas	
Mon	Some showers.	Moderate southeast winds.	32/25
20/04		Moderate seas	
Tues	Some showers.	Moderate southeast winds.	32/25
21/04		Moderate seas	
Wed	Some showers.	Moderate southeast winds.	30/24
22/04		Moderate seas	

# <u>Marine:</u>

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thurs 16/04	Southeast winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Good
Fri 17/04	Southeast winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Good
Sat 18/04	Southeast winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Good
Sun 19/04	Easterly winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Good
Mon 20/04	Easterly winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Good
Tues 21/04	Easterly winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Good
Wed 22/04	Easterly winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Good

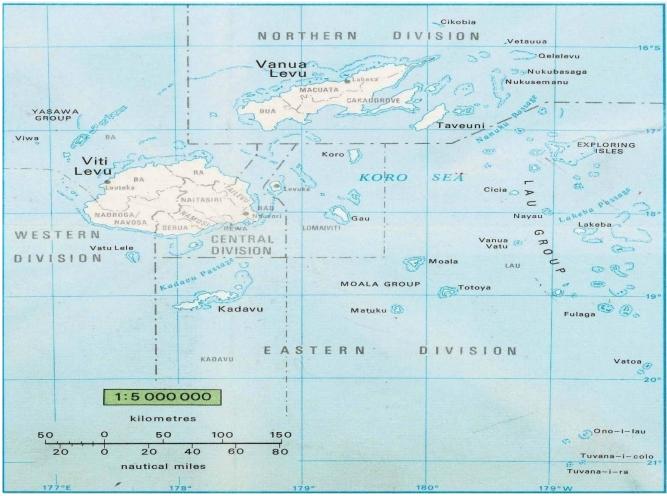
Note: Wind strengths taken from Beaufort scale.

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; Storm= 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 20<sup>TH</sup> APRIL, 2020.



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