# FIJI METEOROLOGICAL SERVICE 7 Day Weather Outlook for Fiji Issued from National Weather Forecasting Centre Nadi on Thursday 25th April, 2019.

#### **CURRENT WARNINGS:**

A STRONG WIND WARNING REMAINS IN FORCE FOR LAND AREAS OF SOUTHERN LAU GROUP.

A STRONG WIND WARNING REMAINS IN FORCE SOUTHERN LAU WATERS.

### **SITUATION:**

A high pressure system to the far southeast of Fiji directs a moist easterly wind flow over the Fiji group. A trough of low pressure is expected to approach the group from the southeast on Friday (26/04) and affect the group till Saturday (27/04). This trough along with the moist easterly wind flow will bring showers over the southern and eastern parts of the group. A northerly wind flow will prevail on Sunday (28/07) as the trough exits the country to the south. A predominantly southerly wind flow (cool and dry) will prevail over the country from later Monday (29/07) till the end of the outlook period.

## **OUTLOOK:**

#### **Western Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN(C)
Thu 25/04	Fine apart from isolated afternoon or evening showers and possible thunderstorms with heavy falls.	Moderate to fresh southeast winds.	32/24
Fri 26/04	Afternoon or evening showers and thunderstorms with heavy falls.	Moderate southeast winds.	32/24
Sat 27/04	Cloudy with some showers especially in the afternoon or evening.	Moderate northerly winds winds.	31/24
Sun 28/04	Cloudy with some showers especially in the afternoon or evening.	Moderate northerly winds.	31/24
Mon 29/04	Fine apart from isolated afternoon or evening showers and possible thunderstorms with heavy falls.	Moderate southerly winds.	32/24

Tue 30/04	Fine apart from isolated afternoon or evening showers and possible thunderstorms with heavy falls.	Moderate to fresh southerly winds.	32/23
Wed 01/05	Fine apart from isolated afternoon or evening showers and possible thunderstorms with heavy falls.	Moderate to fresh southeast winds.	32/23

# **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (C)
Thu 25/04	Occasional showers with isolated heavy falls.	Moderate to fresh easterly winds.	30/22
Fri 26/04	Occasional showers with isolated heavy falls.	Moderate to fresh easterly winds.	30/22
Sat 27/04	Showers easing.	Moderate northerly winds winds.	31/23
Sun 28/04	Brief showers	Moderate northerly winds.	31/23
Mon 29/04	Some showers.	Moderate southerly winds.	31/23
Tue 30/04	Some showers.	Moderate to fresh southerly winds.	31/23
Wed 01/05	Some showers.	Moderate to fresh southeast winds.	31/23

# **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (C)
Thu 25/04	Fine apart from brief showers.	Moderate to fresh easterly winds.	30/23
Fri 26/04	Fine apart from brief showers.	Moderate to fresh easterly winds.	30/23
Sat	Occasional showers and few	Moderate	31/23

27/04	thunderstorms. Isolated heavy falls expected.	northerly winds winds.	
Sun 28/04	Occasional showers and few thunderstorms. Isolated heavy falls expected.	Moderate northerly winds.	31/23
Mon 29/04	Some showers	Moderate southerly winds.	31/23
Tue 30/04	Some showers	Moderate to fresh southerly winds.	31/23
Wed 01/05	Some showers	Moderate to fresh southeast winds.	31/23

# **Central Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN(C)
Thu	Occasional showers with	Moderate to fresh	30/23
25/04	isolated heavy falls.	easterly winds.	
Fri 26/04	Occasional showers with isolated heavy falls.	Moderate to fresh easterly winds.	30/23
Sat 27/04	Showers easing.	Moderate northerly winds winds.	31/23
Sun 28/04	Fine apart from isolated afternoon or evening showers and possible thunderstorms with heavy falls.	Moderate northerly winds.	31/23
Mon 29/04	Occasional showers	Moderate southerly winds.	31/23
Tue 30/04	Occasional showers	Moderate to fresh southerly winds.	31/23
Wed 01/05	Occasional showers	Moderate to fresh southeast winds.	31/23

# **Rotuma**

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN(C )
Thu 25/04	Cloudy periods with some showers.	Moderate easterly winds.	31/24
Fri 26/04	Cloudy periods with some showers.	Moderate easterly winds.	31/24
Sat 27/04	Cloudy periods with some showers.	Moderate easterly winds.	31/24
Sun	Cloudy periods with	<b>Moderate easterly</b>	31/24

28/04	some showers.	winds.	
Mon 29/04	Some showers.	Moderate easterly winds.	31/24
Tue 30/04	Some showers.	Moderate easterly winds.	31/24
Wed 01/05	Some showers.	Moderate easterly winds.	31/24

## **Marine:**

DAY	WIND	SEA/SWELL	VISIBILITY
	<b>Direction/Speed (kts)</b>		
Thu	Southeast winds 20	Rough seas.	Good/Fair
25/04	to 25 knots over		
	Southeen Lau		
	Waters.		
	Rest of Fiji waters:	Moderate to	Good/fair
	East to southeast	rough seas.	
	winds 15 to 20 knots.		
Fri	Southeast winds 15	Moderate to	Poor in areas of
26/04	to 20 knots.	rough seas.	heavy showers
at	Northerly winds 10 to	Moderate seas.	Poor in areas of
	15 knots.		heavy showers
	Northerly winds 10 to	Moderate seas.	Good/Fair
28/04	15 knots.		
	Southerly winds 10 to	Moderate seas.	Good/Fair
29/04	15 knots.		
Tue	Southerly winds 15 to	Moderate to	Good/Fair
30/04	20 knots.	rough seas.	
Wed	South to southeast	Moderate to	Good/Fair
01/05	winds 15 to 20 knots.	rough seas.	

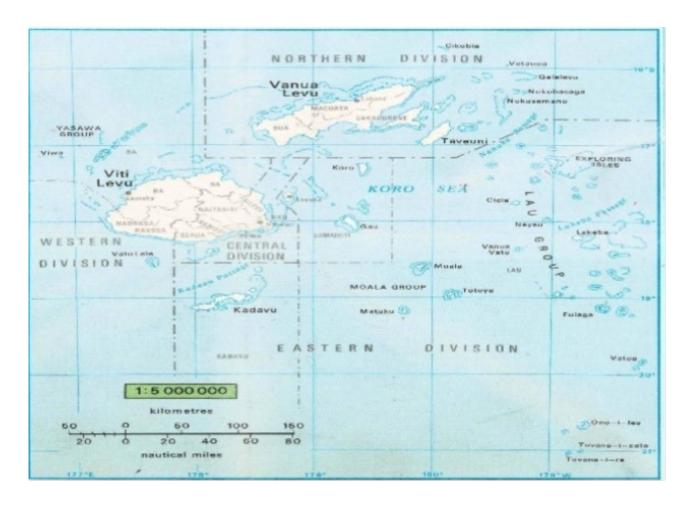
Note: Wind strengths taken from Beaufort scale.

1 knot=1.85 kilometers per hour. Light = 5-10 knots; Moderate = 11-16knots; Fresh = 17-21knots. Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47 knots; 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 29<sup>TH</sup> APRIL, 2019.



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