# <u>FIJI METEOROLOGICAL SERVICE</u> <u>7 Day Weather Outlook for Fiji</u> <u>Issued from National Weather Forecasting</u> CentreNadi on Thursday 26<sup>th</sup> September, 2019

### WARNING/ALERTS

NIL.

## **SITUATION**

A tough of low pressure with associated clouds and showers lies to the west of the Fiji group till Friday (27/09). Meanwhile another trough of low pressure lies east of Rotuma from today (26/09) till Wednesday (02/10). A predominant southeast wind flow prevails over the Fiji group until the end of the forecast period.

#### **OUTLOOK:**

#### **Western Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Thu 26/09	Fine weather. Cool at night	Moderate to fresh southeast winds	30/19
Fri 27/09	Fine weather. Cool at night	Moderate to fresh southeast winds	30/19
Sat 28/09	Fine apart from possible afternoon or evening showers.	Moderate to fresh east to southeast winds	31/19
Sun 29/09	Afternoon or evening showers with isolated thunderstorms	Moderate to fresh east to southeast winds	31/19
Mon 30/09	Afternoon or evening showers with isolated thunderstorms.	Moderate easterly winds	31/20
Tue 01/10	Afternoon or evening showers	Moderate easterly winds	31/20
Wed 02/10	Afternoon or evening showers with possible thunderstorms	Moderate easterly winds	30/20

# **Eastern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thu 26/09	Cloudy periods with isolated brief showers	Moderate to fresh southeast winds	26/20
Fri 27/09	Fine apart from brief showers.	Moderate to fresh southeast winds	26/20
Sat 28/09	Fine apart from brief showers.	Moderate to fresh east to southeast winds	27/21
Sun 29/09	Cloudy periods with some showers and possible thunderstorms.	Moderate to fresh east to southeast winds	28/24
Mon 30/09	Cloudy periods with some showers	Moderate easterly winds	29/24
Tue 01/10	Cloudy periods with brief showers	Moderate easterly winds	29/24
Wed 02/10	Cloudy periods with some showers and possible thunderstorms.	Moderate easterly winds	28/23

# **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Thu 26/09	Cloudy periods with brief showers over the eastern and interior parts of Vanua Levu. Elsewhere; mainly fine	Moderate to fresh southeast winds	33/19
Fri 27/09	Fine apart from possible afternoon or evening showers.	Moderate to fresh southeast winds	33/19
Sat 28/09	Fine apart from afternoon or evening showers with possible thunderstorms.	Moderate to fresh east to southeast winds	33/20
Sun 29/09	Afternoon or evening showers with possible thunderstorms.	Moderate to fresh east to southeast winds	32/20
Mon 30/09	Afternoon or evening showers.	Moderate easterly winds	33/19
Tue 01/10	Afternoon or evening showers with possible thunderstorms.	Moderate easterly winds	33/19
Wed 02/10	Afternoon or evening showers with possible thunderstorms.	Moderate easterly winds	33/19

# **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 26/09	Cloudy periods with isolated brief showers	Moderate to fresh southeast winds	26/20
Fri 27/09	Fine apart from brief showers.	Moderate to fresh southeast winds	26/20
Sat 28/09	Fine apart from brief showers.	Moderate to fresh east to southeast winds	27/21
Sun 29/09	Cloudy periods with some showers and possible thunderstorms.	Moderate to fresh east to southeast winds	28/24
Mon 30/09	Cloudy periods with some showers	Moderate easterly winds	29/24
Tue 01/10	Cloudy periods with brief showers	Moderate easterly winds	29/24
Wed 02/10	Cloudy periods with some showers and possible thunderstorms.	Moderate easterly winds	28/23

#### Rotuma

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Thu 26/09	Occasional showers and few thunderstorms.	Moderate to fresh easterly winds	26/24
Fri 27/09	Occasional showers and few thunderstorms.	Moderate to fresh southeast winds	27/24
Sat 28/09	Some showers and possible thunderstorms.	Moderate to fresh easterly winds	28/26
Sun 29/09	Cloudy periods with some showers and possible thunderstorms.	Moderate to fresh easterly winds	28/26
Mon 30/09	Cloudy periods with some showers and possible thunderstorms.	Moderate to fresh easterly winds	28/26
Tue 01/10	Cloudy periods with some showers.	Moderate to fresh easterly winds	28/25
Wed 02/10	Cloudy periods with some showers.	Moderate to fresh easterly winds	28/26

## <u>Marine:</u>

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 26/09	Southeast winds 15 to 20 knots	Moderate to rough seas.	Poor in areas of showers and thunderstorms.
Fri 27/09	Southeast winds 15 to 20 knots.	Moderate to rough seas.	Poor in areas of showers and thunderstorms.
Sat 28/09	East to southeast winds 15 to 20 knots	Moderate to rough seas. Moderate to southerly swells	Good
Sun 29/09	East to southeast winds 15 to 20 knots	Moderate to rough seas. Moderate to southerly swells	Good
Mon 30/09	East to southeast winds 15 to 20 knots	Moderate to rough seas.	Good
Tue 01/10	East to southeast winds 15 to 20 knots	Moderate to rough seas.	Good
Wed 02/10	East to southeast winds 15 to 20 knots	Moderate to rough seas.	Good

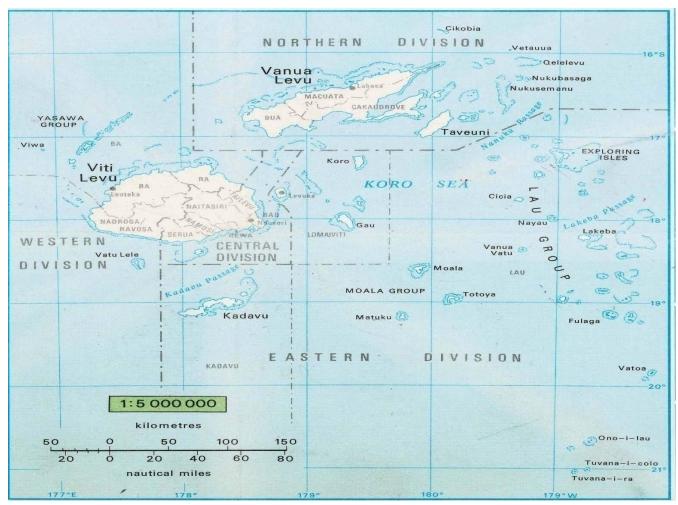
Note: Wind strengths taken from Beaufort scale.

**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 = 34-47knots; 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 30<sup>TH</sup> SEPTEMBER, 2019.



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