## FIJI METEOROLOGICAL SERVICE

# 7 Day Weather Outlook for Fiji Issued from NWFC Nadi on Thursday 30th August, 2018

**WARNING: NIL** 

#### **Situation:**

A north to northeasterly wind flow prevails over the group. Meanwhile, a trough of low pressure lies to the southwest of Fiji and is anticipated to affect the group from Friday (31/08) till Saturday (01/09). A south to southeast wind flow is then expected to follow the trough and bring about mainly fine weather over the group. This is expected till end of outlook period.

### **OUTLOOK**

### **Western Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Thu	Mainly fine.	Moderate North to Northeast winds.	31/20
30/08			
Fri	Cloudy periods with few showers	Moderate North to Northeast winds.	31/20
31/08			
Sat	Cloudy periods with few showers	Moderate South to Southeast winds.	31/20
01/09			
Sun	Mainly fine.	Moderate Southeast winds.	31/20
02/09			
Mon	Mainly fine.	Moderate southeast winds.	31/21
03/09			
Tue	Mainly fine.	Moderate southeast winds.	31/21
04/09			
Wed	Mainly fine.	Moderate southeast winds.	31/21
05/09	-		

## **Eastern Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Thu	Mainly fine.	Moderate North to Northeast winds.	26/24
30/08			
Fri	Cloudy periods with some showers.	Moderate North to Northeast winds.	26/24
31/08			
Sat	Cloudy periods with some showers.	Moderate South to Southeast winds.	26/22
01/09			
Sun	Fine apart from isolated brief showers.	Moderate Southeast winds.	26/23
02/09			
Mon	Fine apart from isolated brief showers.	Moderate southeast winds.	26/23
03/09			
Tue	Fine apart from isolated brief showers.	Moderate southeast winds.	27/24
04/09			
Wed	Fine apart from isolated brief showers.	Moderate southeast winds.	27/24
05/09			

## **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Thu 30/08	Fine apart from brief showers over the eastern parts. Cool at night	Moderate North to Northeast winds.	32/20
Fri 31/08	Fine apart from brief showers over the eastern parts. Cool at night	Moderate North to Northeast winds.	32/20
Sat 01/09	Cloudy periods with brief showers about the eastern parts. Fine apart from isolated afternoon or evening showers elsewhere.	Moderate South to Southeast winds.	32/22
Sun 02/09	Fine apart from brief showers about the eastern parts.	Moderate Southeast winds.	31/22
Mon 03/09	Fine apart from brief showers about the eastern parts.	Moderate southeast winds.	31/22
Tue 04/09	Fine apart from brief showers about the eastern parts.	Moderate southeast winds.	31/22
Wed 05/09	Fine apart from brief showers about the eastern parts.	Moderate southeast winds.	31/22

# **Central Division**

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Thu 30/08	Cloudy periods with isolated brief showers.	Moderate North to Northeast winds.	29/22
Fri 31/08	Cloudy periods with some showers.	Moderate North to Northeast winds.	29/22
Sat 01/09	Cloudy periods with some showers.	Moderate South to Southeast winds.	29/21
Sun 02/09	Fine apart from brief showers.	Moderate Southeast winds.	27/21
Mon 03/09	Fine apart from some showers.	Moderate southeast winds.	28/22
Tue 04/09	Fine apart from some showers.	Moderate southeast winds.	28/22
Wed 05/09	Fine apart from some showers.	Moderate southeast winds.	29/21

#### Rotuma

DAY	WEATHER	WINDS/SEA	TEMP
			MAX/MIN
			(CELCIUS)
Thu	Cloudy periods with some showers and	<b>Moderate Southeast winds 20 to</b>	30/25
30/08	possible thunderstorms	25 knots. Rough seas	
Fri	Cloudy periods with some showers and	<b>Moderate Southeast winds 20 to</b>	30/25
31/08	possible thunderstorms	25 knots. Rough seas	
Sat	Cloudy periods with some showers	<b>Moderate Southeast winds 15 to</b>	28/24
01/09		20 knots. Rough seas	
Sun	Cloudy periods with some showers	<b>Moderate Southeast winds 15 to</b>	28/24
02/09		20 knots. Rough seas	
Mon	Cloudy periods with some showers	<b>Moderate Southeast winds 15 to</b>	28/25
03/09		20 knots. Rough seas	
Tue	Cloudy periods with some showers	<b>Moderate Southeast winds 15 to</b>	28/25
04/09		20 knots. Rough seas	
Wed	Cloudy periods with some showers	<b>Moderate Southeast winds 15 to</b>	28/25
05/09		20 knots. Rough seas	

### **Marine:**

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 30/08	North to Northeast winds 15 to 20 knots	Moderate to rough seas/ Moderate southerly swells.	Good
Fri 31/08	North to Northeast winds 15 to 20 knots and upto 25 knots over Ono-I-Lau waters	Moderate to rough seas/ Moderate southerly swells.	Fair
Sat 01/09	South to Southeast winds 15 to 20 knots and upto 25 knots over Southwest Viti Levu waters.	Moderate to rough seas/ Moderate southerly swells.	Fair
Sun 02/09	South-east winds 15 to 20 knots	Moderate seas/ Moderate southerly swells.	Fair
Mon 03/09	Southeast winds 15 to 20 knots	Moderate seas/ Moderate southerly swells.	Good
Tue 04/09	Southeast winds 15 to 20 knots	Moderate seas/ Moderate southerly swells.	Good
Wed 05/09	Southeast winds 15 to 20 knots	Moderate seas/ Moderate southerly swells.	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.

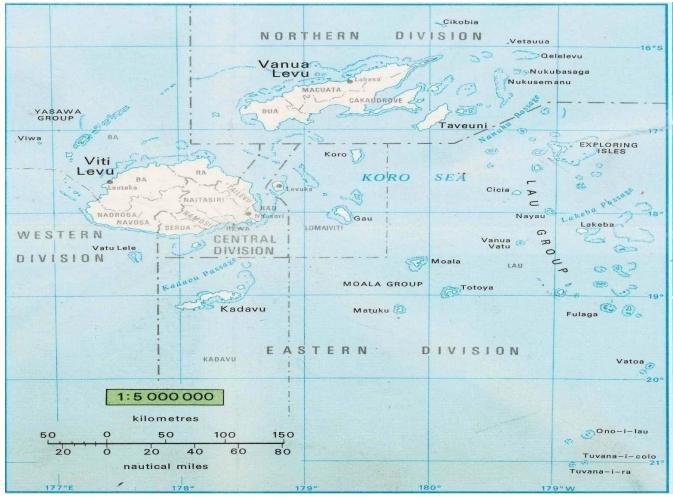
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 03RD SEPTEMBER 2018.



Fiji Map with Four Divisions

Map Source: Atlas of the South Pacific