# FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji Issued from NWFC Nadi on Thursday 21st June, 2018

WARNING: A STRONG WIND WARNING IS EXPECTED TO BE IN FORCE FOR VATU-I-RA AND KADAVU PASSAGES, AND SOUTHWEST VITI LEVU FROM TUESDAY 30/06.

**SITUATION**: A weak trough of low pressure lies over the southwestern parts of the group, gradually drifting north affecting the northern and eastern parts of the group later till Tuesday 30/06. Meanwhile, a dominant south to southeast wind flow prevails over the group.

## **OUTLOOK**

#### **Western Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMPERATURE MAX/MIN
			(CELCIUS)
THU 21/06	Fine apart from possible afternoon or evening showers	Moderate south to southeast winds	30/17
FRI 22/06	Fine apart from possible afternoon or evening showers	Moderate south to southeast winds	30/17
SAT 23/06	Mainly Fine. Cool at night.	Moderate southeast winds	30/17
SUN 24/06	Mainly Fine. Cool at night.	Moderate southeast winds	31/17
MON 25/06	Mainly Fine. Cool at night.	Moderate southeast winds	30/17
TUE 26/06	Mainly Fine. Cool at night.	Moderate southeast winds, fresh at times	30/17
WED 27/06	Mainly Fine. Cool at night.	Moderate southeast winds, fresh at times	30/17

## **Eastern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMPERAT
			URE
			MAX/MIN
			(CELCI US)
THU	Fine apart from isolated brief	Moderate south to southeast	30/17
21/06	showers. Cool at night	winds	
FRI	Fine apart from isolated brief	<b>Moderate south to southeast</b>	30/17
22/06	showers. Cool at night	winds	
SAT	Fine apart from isolated brief	Moderate southeast winds	30/17
23/06	showers. Cool at night		
SUN	Fine apart from isolated brief	Moderate southeast winds	31/17
24/06	showers. Cool at night		
MON	Fine apart from isolated brief	Moderate southeast winds,	30/17
25/06	showers. Cool at night	fresh at times	
TUE	Fine apart from isolated brief	Moderate southeast winds,	30/17
26/06	showers. Cool at night	fresh at times	
WED	Fine apart from isolated brief	Moderate southeast winds,	30/17
27/06	showers. Cool at night	fresh at times	

# **Northern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMPERATUR E MAX/MIN( CELCIUS)
THU 21/06	Mainly fine. Cool at night	Moderate south to southeast winds	30/17
FRI 22/06	Fine apart from afternoon or evening showers with isolated thunderstorm	Moderate south to southeast winds	30/18
SAT 23/06	Cloudy period with some showers over eastern Vanua Levu. Elsewhere, fine apart from isolated afternoon or evening showers	Moderate southeast winds	30/20
SUN 24/06	Cloudy periods with some showers with isolated afternoon or evening showers	Moderate southeast winds	31/19
MON 25/06	Cloudy periods with some showers with isolated afternoon or evening showers	Moderate southeast winds, fresh at times	30/19
TUE 26/06	Fine apart from afternoon or evening showers with isolated thunderstorm	Moderate southeast winds, fresh at times	30/18
WED 27/06	Fine apart from possible afternoon or evening showers with isolated thunderstorm	Moderate southeast winds, fresh at times	30/17

# **Central Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMPERATURE MAX/MIN(
			CELCIUS)
THU 21/06	Fine apart from isolated brief showers. Cool at night.	Moderate south to southeast winds	30/17
FRI 22/06	Fine apart from isolated brief showers. Cool at night.	Moderate south to southeast winds	30/17
SAT 23/06	Fine apart from isolated brief showers. Cool at night.	Moderate southeast winds	30/17
SUN 24/06	Fine apart from isolated brief showers. Cool at night.	Moderate southeast winds	31/17
MON 25/06	Fine apart from isolated brief showers. Cool at night.	Moderate southeast winds	30/17
TUE 26/06	Fine apart from isolated brief showers. Cool at night.	Moderate southeast winds	30/17
WED 27/06	Fine apart from isolated brief showers. Cool at night.	Moderate southeast winds	30/17

### **Rotuma**

DAY	WEATHER	WIND( Speed and	TEMPERATURE
		Direction)/SEA STATE	MAX/MIN(
			CELCIUS)
THU	Fine apart from brief showers	Southeast 10 to 15	30/22
21/06		knots/Moderate seas	
FRI	Fine apart from brief showers	Easterly 10 to 15	30/22
22/06		knots/Moderate seas	
SAT	Cloudy periods with some	Easterly 10 to 15	29/23
23/06	showers.	knots/Moderate seas	
SUN	Cloudy periods with	Easterly 10 to 15	29/23
24/06	brief showers	knots/Moderate seas	
MON	Fine apart from brief	East to southeast 15 to 20	30/22
25/06	showers	knots/Moderate to rough seas	
TUE	Fine apart from brief	Southeasterly 15 to 20	30/22
26/06	showers	knots/Moderate to rough seas	-
WED	Fine apart from brief	Southeasterly 15 to 20	30/22
27/06	showers	knots/Moderate to rough seas	

**Marine** 

<u>Marine</u>			
DAY	WIND( Direction/Speed( knots)	SEA STATE/SWELLS	VISIBILITY
THU 21/06	Moderate south to southeast winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Poor in areas of showers/rain
FRI 22/06	Moderate south to southeast winds 15 to 20 knots	Moderate to rough seas/Moderate southerly swells	Poor in areas of showers/rain
SAT 23/06	Moderate southeast winds 15 to 20 knots	Moderate to rough seas/Moderate southerly swells	Poor in areas of showers/rain
SUN 24/06	Moderate southeast winds 15 to 20 knots	Moderate seas/Moderate southerly swells	Poor in areas of showers
MON 25/06	Moderate southeast winds 15 to 20 knots	Moderate seas/Moderate southerly swells	Poor in areas of showers
TUE 26/06	Moderate southeast winds 20 to 25 knots over southwest Vitilevu, Kadavu and Vatu-I –ra passages. Elsewhere southeast winds 15 to 20 knots.	Moderate seas/Moderate southerly swells	Poor in areas of showers
WED 27/06	Moderate southeast winds 20 to 25 knots over southwest Vitilevu, Kadavu and Vatu-I –ra passages. Elsewhere southeast winds 15 to 20 knots.	Moderate seas/Moderate southerly swells	Poor in areas of showers

Note: Wind strengths taken from Beaufort scale. Light = 5-10 knots 1 knot=1.85 kilometers per hour. Moderate = 11-16knots.

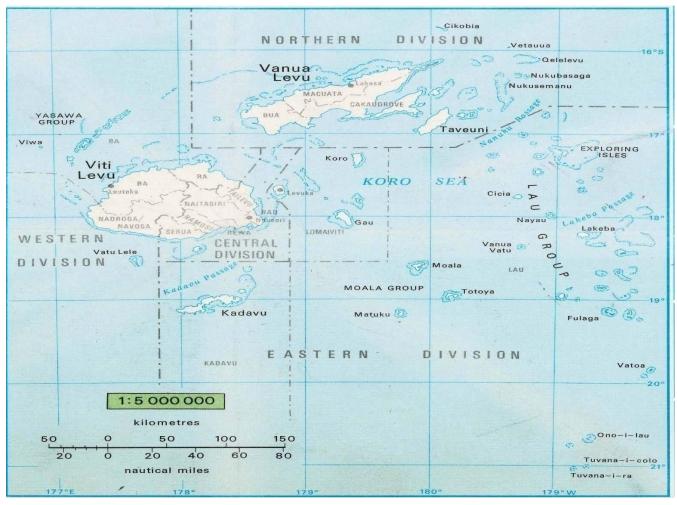
Fresh = 17-21knots.

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

Swell
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) <u>Visibility:</u>

Greater than 10km: Good 5 to 10 km: Fair/Moderate Less than 5km: Poor



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