## FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji Issued from NWFC Nadi on Thursday 21<sup>st</sup> August, 2017

#### WARNING: Nil.

**SITUATION**: A trough of low pressure with associated cloud and rain continues to affect the group. It is expected to gradually move north and lie just to the north of Fiji on Wednesday. On Thursday the trough is expected to gradually move south and affect the group till later Friday.

## **OUTLOOK**

Western D	ivision		
DAY	WEATHER	WIND( Speed and Direction)	TEMPERATURE MAX/MIN(CELCIUS)
MON 21/08	Occasional rain. Isolated heavy falls expected.	Moderate southeasterly.	29/22
TUE 22/08	Rain gradually easing to showers	Moderate southeasterly. Fresh at times.	29/22
WED 23/08	Showers especially in the afternoon or evening.	Moderate southeast. Fresh at times.	30/21
THU 24/08	Occasional showers. Isolated heavy falls expected.	Moderate southeast.	29/21
FRI 25/08	Showers gradually easing.	Moderate southeast.	29/22
SAT 26/08	Fine.	Moderate southeast.	30/21
SUN 27/08	Fine.	Moderate southeast.	30/21

#### **Eastern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMPERATURE MAX/MIN(CELCI US)
MON 21/08	Occasional rain. Isolated heavy falls expected.	Moderate east to southeast.	29/21
TUE 22/08	Rain gradually easing to showers	Moderate east to southeast.	29/21
WED 23/08	Some showers.	Moderate southeast.	29/21
THU 24/08	Occasional showers. Isolated heavy falls expected.	Moderate east to southeast.	29/21
FRI 25/08	Some showers.	Moderate east to southeast.	29/21
SAT 26/08	Fine apart from brief showers.	Moderate easterly.	30/21
SUN 27/08	Fine apart from brief showers.	Moderate easterly.	30/21

## **Northern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMPERATURE MAX/MIN( CELCIUS)
MON 21/08	Some showers especially in the afternoon or evening.	Moderate east to southeast.	30/22
TUE 22/08	Occasional showers. Isolated heavy falls expected.	Moderate east to southeast.	30/22
WED 23/08	Rain gradually easing to showers	Moderate southeast.	30/21
THU 24/08	Occasional showers. Isolated heavy falls expected.	Moderate east to southeast.	30/21
FRI 25/08	Showers gradually easing.	Moderate easterly.	30/21
SAT 26/08	Fine.	Moderate easterly.	31/20
SUN 27/08	Fine.	Moderate east to southeast.	31/20

## **Central Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMPERATURE MAX/MIN( CELCIUS)
MON 21/08	Occasional rain. Isolated heavy falls expected.	Moderate east to southeast.	29/21
TUE 22/08	Rain gradually easing to showers	Moderate east to southeast.	29/21
WED 23/08	Some showers.	Moderate southeast.	29/21
THU 24/08	Occasional showers. Isolated heavy falls expected.	Moderate east to southeast.	29/21
FRI 25/08	Some showers.	Moderate east to southeast.	29/21
SAT 26/08	Fine apart from brief showers.	Moderate easterly.	29/20
SUN 27/08	Fine apart from brief showers.	Moderate easterly.	29/20

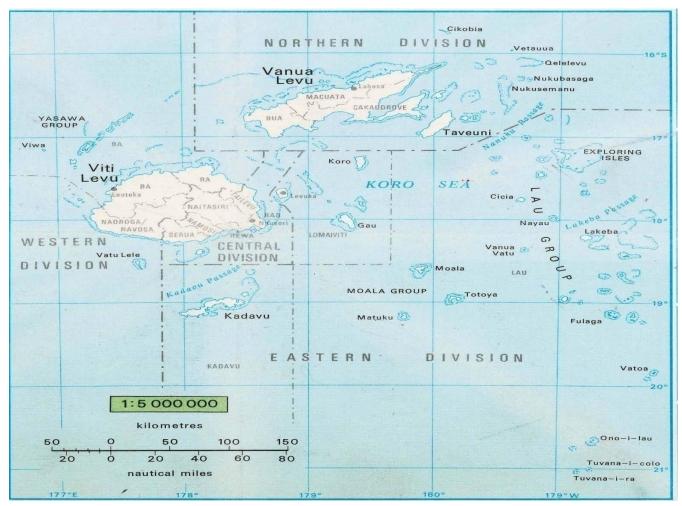
DAY	WEATHER	WIND( Speed and Direction)/SEA STATE	TEMPERATURE MAX/MIN( CELCIUS)
MON 21/08	Fine apart from brief showers.	Moderate easterly. Moderate seas.	32/23
TUE 22/08	Fine apart from brief showers.	Moderate easterly. Moderate seas.	32/23
WED 23/08	Fine.	Moderate easterly. Moderate to rough seas.	32/23
THU 24/08	Fine apart from brief showers.	Moderate easterly. Moderate to rough seas.	32/23
FRI 25/08	Fine apart from brief showers.	Moderate easterly. Moderate to rough seas.	32/23
SAT 26/08	Fine apart from brief showers.	Moderate east to southeast. Moderate to rough seas.	32/23
SUN 27/08	Fine apart from brief showers.	Moderate east to southeast. Moderate to rough seas.	32/23

#### **Marine**

DAY	WIND( Direction/Speed( knots))	SEA STATE/SWELLS	VISIBILITY
MON 21/08	Northeast to southeast winds 15 to 20 knots.	Moderate to rough seas. Moderate southerly swells.	Poor
TUE 22/08	Southeast winds 20 to 25 knots over Southwest Viti Levu, Kadavu and Vatu-i-ra passage. Elsewhere, east to southeast winds 15 to 20 knots.	Rough seas over Southwest Viti Levu, Kadavu and Vatu-i- ra passage. Elsewhere, moderate to rough seas. Moderate southerly swells.	Poor
WED 23/08	Southeast winds 20 to 25 knots over Southwest Viti Levu, Kadavu and Vatu-i-ra passage. Elsewhere, east to southeast winds 15 to 20 knots.	Rough seas over Southwest Viti Levu, Kadavu and Vatu-i-	Poor
THU 24/08	East to southeast winds 15 to 20 knots.	Moderate to rough seas. Moderate southerly swells.	Poor
FRI 25/08	East to southeast winds 15 to 20 knots.	Moderate to rough seas. Moderate southerly swells.	Fair
SAT 26/08	East to southeast winds 15 to 20 knots.	Moderate to rough seas. Moderate southerly swells.	Good
SUN 27/08	East to southeast winds 15 to 20 knots.	Moderate to rough seas. Moderate southerly swells.	Good

**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. <u>Swell</u> 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

# THE NEXT REVIEW WILL BE ON THURSDAY 24<sup>th</sup> August, 2017.



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