FIJI METEOROLOGICAL SERVICE <u>7 Day Weather Outlook for Fiji</u> Issued from National Weather Forecasting Centre Nadi on Monday 08th October, 2018

WARNING/ALERTS: A HEAVY RAIN ALERT REMAINS IN FORCE FOR THE WHOLE OF FIJI.

SITUATION:

A trough of low pressure with associated cloud and rain lies slow moving over Fiji and is expected to affect the group for the next few days. An east to southeast wind flow prevails over the country.

OUTLOOK:

Western Division

DAY	WEATHER	WINDS	TEMP
			MAX/MIN(C)
Mon 08/10	Occasional rain, heavy at times and few thunderstorms	Moderate east to southeast winds	28/22
Tue 09/10	Occasional rain, heavy at times and few thunderstorms	Moderate east to southeast winds	28/22
Wed 10/10	Occasional showers. Isolated heavy falls and thunderstorms likely	Moderate east to southeast winds	30/22
Thu 11/10	Fine apart from isolated afternoon or evening showers/thunderstorms	Moderate east to southeast winds	32/22
Fri 12/10	Fine apart from isolated afternoon or evening showers/thunderstorms	Moderate southeast winds	32/22
Sat 13/10	Fine apart from isolated afternoon or evening showers/thunderstorms	Moderate east to southeast winds	32/22
Sun 14/10	Some showers. Isolated afternoon/evening thunderstorms possible	Moderate east to southeast winds	32/22

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
Mon 08/10	Occasional rain. Isolated heavy falls and thunderstorms	Moderate east to southeast winds	28/23
Tue 09/10	Periods of rain, heavy at times and few thunderstorms	Moderate east to southeast winds	28/23
Wed 10/10	Occasional rain, heavy at times and few thunderstorms	Moderate east to southeast winds	29/23
Thu 11/10	Brief showers	Moderate east to southeast winds	30/23
Fri 12/10	Brief showers.	Moderate southeast winds	30/23
Sat 13/10	Brief showers	Moderate east to southeast winds	30/23
Sun 14/10	Some showers	Moderate east to southeast winds	29/23

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
			(CELCIUS)
Mon 08/10	Occasional rain. Isolated heavy falls and thunderstorms	Moderate east to southeast winds	30/23
Tue 09/10	Occasional rain, heavy at times and few thunderstorms	Moderate east to southeast winds	30/23
Wed 10/10	Occasional rain. Isolated heavy falls and thunderstorms	Moderate east to southeast winds	30/23
Thu 11/10	Some showers over eastern Vanua Levu. Elsewhere, isolated afternoon/evening showers/thunderstorms	Moderate east to southeast winds	32/23
Fri 12/10	Some showers over eastern Vanua Levu. Elsewhere, isolated afternoon/evening showers/thunderstorms	Moderate southeast winds	32/23
Sat 13/10	Some showers over eastern Vanua Levu. Elsewhere, isolated afternoon/evening showers/thunderstorms	Moderate east to southeast winds	32/23
Sun 14/10	Occasional showers. Isolated heavy falls and thunderstorms likely	Moderate east to southeast winds	31/23

Central Division

DAY	WEATHER	WINDS	TEMP
			MAX/MIN
			(CELCIUS)
Mon 08/10	Occasional rain, heavy at times and few thunderstorms	Moderate east to southeast winds	28/23
Tue 09/10	Occasional rain, heavy at times and few thunderstorms	Moderate east to southeast winds	28/23
Wed 10/10	Occasional rain, heavy at times and few thunderstorms	Moderate east to southeast winds	28/23
Thu 11/10	Some showers	Moderate east to southeast winds	30/23
Fri 12/10	Some showers.	Moderate southeast winds	30/23
Sat 13/10	Some showers	Moderate east to southeast winds	30/23
Sun 14/10	Occasional showers	Moderate east to southeast winds	29/23

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP
			MAX/MIN
			(CELCIUS)
Mon	Occasional showers and few	Easterly 15 to 20	29/24
08/10	thunderstorms	knots/Moderate to rough seas	
Tue	Some showers	Easterly 15 to 20	30/24
09/10		knots/Moderate to rough seas	
Wed	Some showers	Easterly 15 to 20	30/24
10/10		knots/Moderate to rough seas	
Thu	Brief showers	Easterly 15 to 20	30/24
11/10		knots/Moderate to rough seas	
Fri	Occasional showers and few	Easterly 15 to 20 29/24	
12/10	thunderstorms	knots/Moderate to rough seas	
Sat	Occasional showers and few	Easterly 15 to 20	29/24
13/10	thunderstorms	knots/Moderate to rough seas	
Sun	Occasional showers and few	Easterly 15 to 20 29/24	
14/10	thunderstorms	knots/Moderate to rough seas	

Marine:

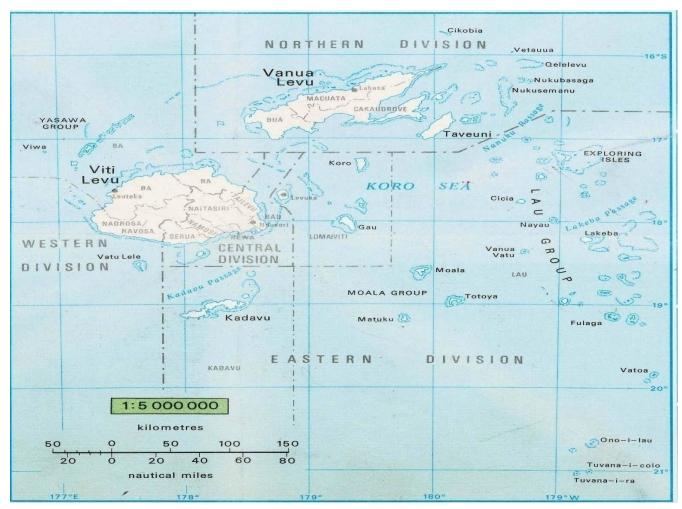
DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon	East to southeast winds 15 to	Moderate to rough seas/	Poor in areas of rain
08/10	20 knots	Moderate southerly swells	and thunderstorms
Tue	East to southeast winds 15 to	Moderate to rough seas/	Poor in areas of rain
09/10	20 knots	Moderate southerly swells	and thunderstorms
Wed	East to southeast winds 15 to	Moderate to rough seas/	Poor in areas of rain
10/10	20 knots	Moderate southerly swells	and thunderstorms
Thu	East to southeast winds 15 to	Moderate to rough seas	Good
11/10	20 knots		
Fri	Southeast winds 15 to 20 knots	Moderate to rough seas	Good
12/10			
Sat	East to southeast winds 15 to	Moderate to rough seas/	Good
13/10	20 knots	Moderate southerly swells.	
Sun	East to southeast winds 15 to	Moderate to rough seas/	Poor in areas of
14/10	20 knots	Moderate southerly swells.	showers and
			thunderstorms

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 THURSDAY 11th OCTOBER, 2018.

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