FIJI METEOROLOGICAL SERVICE 7 Day Weather Outlook for Fiji Issued from National Weather Forecasting Centre Nadi on Monday 7th October, 2019

WARNING/ALERTS

A HEAVY RAIN WARNING REMAINS IN FORCE FOR VANUA LEVU, THE EASTERN HALF AND THE INTERIOR OF VITI LEVU, KADAVU, LAU AND LOMAIVITI GROUP AND NEARBY SMALLER ISLANDS.

A HEAVY RAIN ALERT REMAIN IN FORCE FOR THE REST OF FIJI.

A STRONG WIND WARNING REMAINS IN FORCE FOR ALL FIJI WATERS.

SITUATION

A trough of low pressure with associated cloud and rain remains slow moving over the group and it is expected to affect the country till later Tuesday (08/10). Meanwhile, a trough of low pressure is expected to lie to the far northeast of the Fiji group on Thursday (10/10). A predominant easterly wind flow prevails over the Fiji group until the end of the forecast period.

OUTLOOK:

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Mon 07/10	Some showers and few thunderstorms	Moderate to fresh east to northeast winds	30/21
Tue 08/10	Some showers and few thunderstorms	Moderate to fresh east to northeast winds	29/21
Wed 09/10	Afternoon or evening showers	Moderate to fresh east to northeast winds	31/19
Thu 10/10	Afternoon or evening showers	Moderate east to southeast winds	31/18
Fri 11/10	Afternoon or evening showers with possible thunderstorms	Moderate easterly winds	30/20
Sat 12/10	Possible afternoon or evening showers	Moderate east to southeast winds	31/19
Sun 13/10	Afternoon or evening showers with possible thunderstorms	Moderate east to southeast winds	31/18

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
Mon 07/10	Occasional rain, heavy at times and isolated thunderstorms	Moderate to fresh northeast to easterly winds	28/23
Tue 08/10	Occasional rain, heavy at times and few thunderstorms	Moderate to fresh northeasterly winds	28/22
Wed 09/10	Some showers and possible thunderstorms	Moderate northerly winds	29/22
Thu 10/10	Cloudy periods with some showers	Moderate east to northeast winds	28/23
Fri 11/10	Cloudy periods with some showers	Moderate east to northeast winds	29/22
Sat 12/10	Cloudy periods with brief showers	Moderate to fresh east to northeast winds	28/22
Sun 13/10	Cloudy periods with biref showers	Moderate to fresh east to northeast winds	29/22

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 07/10	Occasional rain, heavy at times and isolated thunderstorms	Moderate to fresh east to northeast winds	29/23
Tue 08/10	Occasional rain, heavy at times and few thunderstorms	Moderate to fresh east to northeast winds	29/23
Wed 09/10	Some showers and few thunderstorms	Moderate to fresh east to northeast winds	30/22
Thu 10/10	Some showers and few thunderstorms	Moderate east to southeast winds	29/22
Fri 11/10	Cloudy periods with some showers	Moderate easterly winds	31/22
Sat 12/10	Possible afternoon or evening showers	Moderate easterly winds	30/23
Sun 13/10	Possible afternoon or evening showers	Moderate easterly winds	30/22

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 07/10	Occasional rain, heavy at times and isolated thunderstorms	Moderate to fresh northeast to easterly winds	28/23
Tue 08/10	Occasional rain, heavy at times and few thunderstorms	Moderate to fresh northeasterly winds	28/22
Wed 09/10	Some showers and possible thunderstorms	Moderate northerly winds	29/22
Thu 10/10	Cloudy periods with some showers	Moderate east to northeast winds	28/23
Fri 11/10	Cloudy periods with some showers	Moderate east to northeast winds	29/22
Sat 12/10	Cloudy periods with brief showers	Moderate to fresh east to northeast winds	28/22
Sun 13/10	Cloudy periods with brief showers	Moderate to fresh east to northeast winds	29/22

Rotuma

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 07/10	Periods of heavy rain and squally thunderstorms	Moderate to fresh northeast to easterly winds	29/24
Tue 08/10	Cloudy periods with some showers	Moderate to northeast to easterly winds	28/24
Wed 09/10	Cloudy periods with some showers and possible thunderstorms	Moderate southeast to easterly winds	29/25
Thu 10/10	Some showers and few thunderstorms	Moderate southeast to easterly winds	30/24
Fri 11/10	Some showers and few thunderstorms	Moderate east to southeast winds	29/24
Sat 12/10	Some showers and few thunderstorms	Moderate easterly winds	28/25
Sun 13/10	Some showers and few thunderstorms	Moderate easterly winds	30/25

<u>Marine:</u>

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon	East to southeast winds 20	Rough seas. Moderate	Poor in ares of rain
07/10	to 25 knots	southerly swells	and thunderstorms
Tue	Easterly winds 20 to 25 knots	Rough seas. Moderate	Poor in areas of rain
08/10		southerly swells	and thunderstorms
Wed	East to northeast winds 20 to	Rough seas. Moderate	Fair
09/10	25 knots	southerly swells	
Thu	Easterly winds 20 to 25 knots	Rough seas. Moderate	Good
10/10		southerly swells	
Fri	East to northeast winds 20 to	Rough seas.	Good
11/10	25 knots		
Sat	East to northeast winds 20 to	Rough seas.	Good
12/10	25 knots		
Sun	East to northeast winds 20 to	Rough seas.	Good
13/10	25 knots	_	

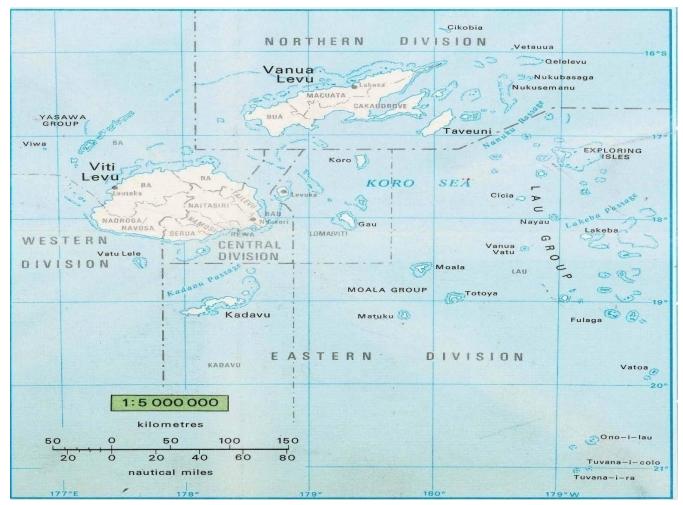
Note: Wind strengths taken from Beaufort scale.

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 10TH OCTOBER, 2019.



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