

FIJI METEOROLOGICAL SERVICE

7 Day Weather Outlook for Fiji **AMENDED**

Issued from National Weather Forecasting Centre

Nadi on Friday 18th January 2019

WARNING:

A HEAVY RAIN ALERT IS NOW IN FORCE FOR VANUA LEVU, TAVEUNI AND NEARBY SMALLER ISLANDS, LAU AND LOMAIVITI GROUP, YASAWA GROUP, KADAVU AND EASTERN HALF OF VITI LEVU.

SITUATION:

A trough of pressure with associated cloud and showers lies over the group and is expected to gradually intensify on Saturday. It is expected to affect the group till Tuesday. An east to north-east wind flow is than expected to dominate the group till end of outlook period.

Isolated heavy falls with thunderstorms can lead to flash flooding of low lying areas.

OUTLOOK:

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Thu 17/01	Brief showers. Isolated afternoon or evening showers and thunderstorms with heavy falls	Moderate easterly	33/23
Fri 18/01	Cloudy periods with some showers, afternoon or evening heavy falls and thunderstorm expected.	Moderate easterly	33/23
Sat 19/01	Occasional showers and thunderstorms with isolated heavy falls	Moderate easterly	31/23
Sun 20/01	Occasional rain and thunderstorms with heavy falls	Moderate easterly	31/23
Mon 21/01	Occasional showers and thunderstorms with heavy falls	Moderate easterly	33/23
Tue 22/01	Cloudy periods with some showers, afternoon or evening heavy falls and thunderstorm expected.	Moderate easterly	33/23
Wed 23/01	Fine apart from isolated afternoon or evening showers and thunderstorms with heavy falls	Moderate easterly	33/23

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thu 17/01	Occasional showers and few thunderstorms.	Moderate easterly	30/23
Fri 18/01	Occasional rain, heavy at times and few thunderstorms.	Moderate easterly	30/23
Sat 19/01	Occasional rain, heavy at times and few thunderstorms.	Moderate easterly	28/23
Sun 20/01	Occasional rain, heavy at times and few thunderstorms.	Moderate easterly	28/23

Mon 21/01	Occasional showers and few thunderstorms.	Moderate easterly	30/23
Tue 22/01	Some showers	Moderate easterly	30/23
Wed 23/01	Some showers	Moderate easterly	30/23

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 17/01	Occasional showers and few thunderstorms.	Moderate easterly	33/23
Fri 18/01	Occasional rain, heavy at times and few thunderstorms.	Moderate easterly	33/23
Sat 19/01	Occasional rain, heavy at times and few thunderstorms.	Moderate easterly	33/23
Sun 20/01	Occasional rain, heavy at times and few thunderstorms. Occasional rain, heavy at times and few thunderstorms.	Moderate easterly	33/23
Mon 21/01	Occasional rain, heavy at times and few thunderstorms.	Moderate easterly	33/23
Tue 22/01	Occasional rain, heavy at times and few thunderstorms.	Moderate easterly	33/23
Wed 23/01	Occasional showers and few thunderstorms.	Moderate easterly	33/23

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 17/01	Occasional showers and isolated thunderstorms with heavy falls	Moderate easterly	31/23
Fri 18/01	Occasional rain, heavy at times and thunderstorms	Moderate easterly	31/23
Sat 19/01	Occasional rain, heavy at times and thunderstorms	Moderate easterly	31/23
Sun 20/01	Occasional rain, heavy at times and thunderstorms	Moderate easterly	31/23
Mon 21/01	Occasional showers and isolated thunderstorms with heavy falls	Moderate easterly	31/23
Tue 22/01	Occasional showers and isolated thunderstorms with heavy falls	Moderate easterly	31/23
Wed 23/01	Occasional showers and isolated thunderstorms with heavy falls	Moderate easterly	31/23

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Thu 17/01	Occasional showers and few thunderstorms	Northerly 10 to 15 knots/ Moderate seas	31/24
Fri 18/01	Occasional showers and few thunderstorms	Northerly 10 to 15 knots/ Moderate seas	31/24
Sat 19/01	Occasional rain, heavy at times and few thunderstorms	Easterly 15 to 20 knots/ Moderate to rough seas	30/24
Sun 20/01	Occasional rain, heavy at time and few thunderstorms	Easterly 10 to 15 knots/ Moderate seas	30/24
Mon 21/01	Cloudy with some showers.	Easterly 10 to 15 knots/ Moderate seas	31/24
Tue 22/01	Cloudy with some showers.	Easterly 10 to 15 knots/ Moderate seas	31/24
Wed 23/01	Cloudy with some showers.	Easterly 10 to 15 knots/ Moderate seas	31/24

Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 17/01	East to northeast 10 to 15 and up to 20 knots through the passages	Moderate seas	Poor in areas of showers and thunderstorms
Fri 18/01	East to northeast 10 to 15 and up to 20 knots through the passages	Moderate seas	Poor in areas of rain and thunderstorms
Sat 19/01	East to northeast 10 to 15 and up to 20 knots through the passages	Moderate seas	Poor in areas of rain and thunderstorms
Sun 20/01	East to northeast 10 to 15 and up to 20 knots through the passages	Moderate seas	Poor in areas of rain and thunderstorms
Mon 21/01	East to northeast 10 to 15 and up to 20 knots through the passages	Moderate seas	Poor in areas of showers and thunderstorms
Tue 22/01	Easterly 10 to 15 and up to 20 knots through the passages	Moderate seas	Poor in areas of showers and thunderstorms
Wed 23/01	Easterly 10 to 15 and up to 20 knots through the passages	Moderate seas	Poor in areas of 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 MONDAY 21th JANUARY 2019.



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