FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji

<u>Issued from NWFC Nadi on Thursday 27th September,</u> 2018.

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

A HEAVY RAIN ALERT REMAINS IN FORCE FOR INTERIOR AND EASTERN PARTS OF VITI LEVU, KADAVU AND NEARBY SMALLER ISLANDS, VANUA LEVU, TAVEUNI AND NEARBY SMALLER ISLANDS, LAU AND LOMAIVITI GROUP.

Situation: A trough of low pressure with cloud and showers lies slow moving over of the southwestern parts of the group. Another trough of low pressure with cloud and showers is expected to affect the group from the north tomorrow. The trough is expected to affect the country till Sunday (30/09). Southeast winds are then expected to prevail over the group till Tuesday (02/10). Another trough of low pressure is expected to approach the group on Tuesday from the northwest and affect the country till the end of forecast periods.

OUTLOOK

Western Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN (CELCIUS)
THU 27/09	Cloudy periods with showers especially in the afternoon or evening	Moderate southeast.	30/24
FRI 28/09	Cloudy periods with showers especially in the afternoon or evening	Moderate southeast	30/24
SAT 29/09	Fine part from isolated afternoon or evening showers	Moderate southeast	30/23
SUN 30/09	Fine part from isolated afternoon or evening showers	Moderate southeast	30/23
MON 01/10	Cloudy periods with afternoon or evening showers	Moderate easterly. Sea-breeze around mid- day	31/24
TUES 02/10	Some showers.	Moderate easterly. Sea-breeze around mid- day	31/24
WED 03/10	Some showers.	Moderate northerly. Sea-breeze around midday	31/24

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN(CELCI US)
THU 27/09	Occasional showers	Moderate to fresh southeast	28/24
FRI 28/09	Occasional rain, heavy at times and few thunderstorms	Moderate to fresh easterly	28/24
SAT 29/09	Periods of rain, heavy at times and few thunderstorms	Southeast winds up to 25 knots over Southern Lau. Moderate to fresh easterly elsewhere	28/24
SUN 30/09	Occasional showers, heavy at times and possible thunderstorms	Southeast winds up to 25 knots over Southern Lau. Moderate to fresh southeast elsewhere	28/23
MON 01/10	Cloudy periods with some showers	Southeast winds up to 25 knots over Southern Lau. Moderate to fresh southeast elsewhere.	28/22
TUES 02/10	Occasional showers	Moderate to fresh easterly	28/22
WED 03/10	Occasional rain, heavy at times and few thunderstorms	Moderate to fresh easterly	28/24

Northern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN(CELCIUS)
THU 27/09	Cloudy periods with showers especially in the afternoon or evening. Isolated thunderstorms possible.	Moderate to fresh easterly	31/24
FRI 28/09	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh easterly	31/24
SAT 29/09	Periods rain, heavy at times and few thunderstorms	Moderate to fresh east to southeast	30/24
SUN 30/09	Occasional showers about the eastern parts. Afternoon/evening showers elsewhere. Isolated heavy falls possible	Moderate southeast, fresh at times	30/23
MON 01/10	Some showers about the eastern parts. Afternoon/evening showers elsewhere. Isolated heavy falls possible	Moderate southeast, fresh at times	30/22
TUES 02/10	Showers becoming frequent and heavy from afternoon	Moderate easterly, fresh at times	31/22
WED 03/10	Occasional rain, heavy at times and few thunderstorms	Moderate north to northeast	31/23

Central Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN(CELCIUS)
THU 27/09	Occasional showers. Isolated afternoon heavy falls.	Moderate to fresh southeast	28/22
FRI 28/09	Occasional rain, heavy at times and few thunderstorms	Moderate to fresh southeast	26/21
SAT 29/09	Occasional showers. Isolated afternoon heavy falls.	Moderate to fresh southeast	25/21
SUN 30/09	Occasional showers. Isolated afternoon heavy falls	Moderate to fresh southeast	26/21
MON 01/10	Cloudy periods with some showers	Moderate to fresh southeast	26/22
TUES 02/10	Occasional showers	Moderate to fresh east to southeast	27/23
WED 03/10	Occasional rain, heavy at times and few thunderstorms	Moderate northwesterly, fresh southeast	27/24

Rotuma

DAY	WEATHER	WIND(Speed and Direction)/SEA STATE	TEMPERATURE MAX/MIN(CELCIUS)
THU 27/09	Occasional showers and thunderstorms	Moderate easterly/moderate	30/24
FRI 28/09	Occasional showers and thunderstorms	Moderate northeast/moderate	30/24
SAT 29/09	Occasional shower, heavy at times and few thunderstorms	Moderate easterly/moderate	30/24
SUN 30/09	Occasional showers and thunderstorms	Moderate southeast, fresh at times/moderate to rough	30/23
MON 01/10	Cloudy periods with some showers, and isolated thunderstorms	Moderate southeast, fresh at times/moderate to rough	30/23
TUES 02/10	Cloudy periods with some showers, and isolated thunderstorms	Moderate northeast/moderate	30/24
WED 03/10	some showers, and isolated thunderstorms	Moderate northerly/moderate	30/24

Marine

DAY	WIND(Direction/Speed(knots)	SEA STATE/SWELLS	VISIBILITY
THU 27/09	Southeast 20 to 25 knots	Rough/ moderate southerly	Poor in areas of heavy showers
FRI 28/09	Southeast 20 to 25 knots	Rough/ moderate southerly	Poor in areas of heavy rain
SAT 29/09	Southeast 20 to 25 knots	Rough /moderate easterly	Poor in areas of heavy rain
SUN 30/09	Southeast 20 to 25 knots	Rough/moderate easterly	Poor in areas of heavy showers
MON 01/10	Southeast 20 to 25 knots	Rough/ moderate southerly	Good
TUES 02/10	East to southeast 20 to 25 knots over the passages, Lau waters, Koro sea. Easterly 15 to 20 knots elsewhere.	Moderate to rough/ moderate southeast	Poor in areas of heavy showers
WED 03/10	Northerly winds 15 to 20 knots.	Moderate to rough/ moderate southeast	Poor in areas of heavy rain

Note: Wind strengths taken from Beaufort scale. Light = 5-10 knots 1 knot=1.85 kilometers per hour. Moderate = 11-16knots. Fresh = 17-21knots.

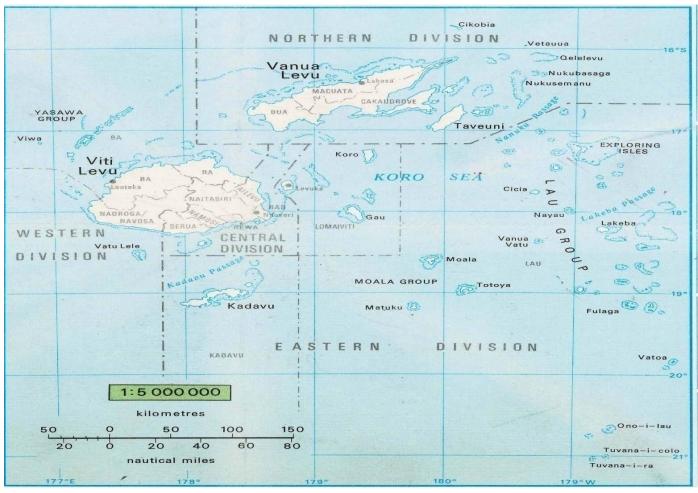
Strong = 22-27knots. Near Gale= 28-33knots. Gale = 34-47knots. Swell

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

THE NEXT REVIEW WILL BE ON 01st October, 2018.



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