

FIJI METEOROLOGICAL SERVICE

7 Day Weather Outlook for Fiji

Issued from National Weather Forecasting Centre
Nadi on Thursday 27th December, 2018

WARNING/ALERTS:

A STRONG WIND WARNING IS CURRENTLY IN FORCE FOR VATU-I-RA AND KADAVU PASSAGES.

SITUATION:

A moist southeast wind flow prevails over the group. Meanwhile a trough of low pressure with associated cloud and showers is expected to affect the group from the weekend.

A low pressure system lies slow moving near Solomons. This low pressure system is anticipated to intensify further into a depression in the next few days. It is expected to move southeast and affect the Fiji group and Rotuma from Monday.

OUTLOOK:

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Thu 27/12	Fine apart from afternoon or evening showers and thunderstorms.	Moderate to fresh southeast winds.	31/24
Fri 28/12	Cloudy periods with isolated afternoon or evening showers and thunderstorms.	Moderate to fresh southeast winds.	30/24
Sat 29/12	Cloudy periods with isolated afternoon or evening showers and thunderstorms.	Moderate to fresh southeast winds.	30/24
Sun 30/12	Occasional rain, heavy at times and squally thunderstorms.	Moderate to fresh southeast winds.	30/24
Mon 31/12	Periods of rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	29/24
Tue 01/01	Periods of heavy rain and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 100km/hr.	29/24
Wed 02/01	Periods of heavy rain and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 100km/hr.	29/24

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
Thu 27/12	Cloudy periods with brief showers and isolated afternoon or evening thunderstorms.	Moderate south to southeasterly winds.	29/24
Fri 28/12	Cloudy periods with some showers and isolated afternoon or evening thunderstorms.	Moderate south to southeasterly winds.	29/24
Sat 29/12	Occasional showers and few thunderstorms.	Moderate south to southeasterly winds.	28/24
Sun 30/12	Occasional rain, heavy at times and squally thunderstorms.	Moderate to fresh southeast winds.	28/24
Mon 31/12	Periods or rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	28/24
Tue 01/01	Periods of heavy rain and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 100km/hr.	28/24
Wed 02/01	Periods of heavy rain and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 100km/hr.	28/24

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 27/12	Cloudy periods with brief showers and isolated afternoon or evening thunderstorms.	Moderate south to southeasterly winds.	30/24
Fri 28/12	Occasional showers and isolated thunderstorms.	Moderate southeasterly winds.	30/24
Sat 29/12	Occasional rain and few thunderstorms.	Moderate east to southeasterly winds.	30/24
Sun 30/12	Periods or rain, heavy at times and squally thunderstorms.	Moderate to fresh southeast winds.	29/25
Mon 31/12	Periods or rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	29/25
Tue 01/01	Periods of heavy rain and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 100km/hr.	29/25
Wed 02/01	Periods of heavy rain and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 100km/hr.	29/24

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 27/12	Cloudy periods with brief showers and isolated afternoon or evening thunderstorms.	Moderate south to southeasterly winds.	29/24
Fri 28/12	Cloudy periods with some showers and isolated afternoon or evening thunderstorms.	Moderate south to southeasterly winds.	29/24
Sat 29/12	Occasional showers and few thunderstorms.	Moderate southeasterly winds.	28/24
Sun 30/12	Occasional rain, heavy at times and squally thunderstorms.	Moderate to fresh southeast winds.	28/24
Mon 31/12	Periods or rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	28/24
Tue 01/01	Periods of heavy rain and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 100km/hr.	28/24
Wed 02/01	Periods of heavy rain and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 100km/hr.	28/24

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Thu 27/12	Occasional showers and few thunderstorms.	Easterly 10 to 15 knots/Moderate seas	29/25
Fri 28/12	Occasional showers and few thunderstorms.	Northwesterly 10 to 15 knots/Moderate seas	29/25
Sat 29/12	Occasional showers and few thunderstorms.	Northwesterly 10 to 15 knots/Moderate seas	28/25
Sun 30/12	Periods or rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	28/25
Mon 31/12	Periods of heavy rain and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 100km/hr.	28/25
Tue 01/01	Periods of heavy rain and squally thunderstorms.	Strong to gale force winds, speeds of 60-75 km/hr gusting to 100km/hr.	28/25
Wed 02/01	Periods or rain, heavy at times and squally thunderstorms.	Fresh to strong, speeds of 45 to 55 km/hr.	28/25

Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 27/12	Southeast winds 20 to 25 knots.	Rough seas.	Good.
Fri 28/12	Southeast winds 20 to 25 knots.	Rough seas.	Good
Sat 29/12	Northeast to southeast winds 25 to 30 knots.	Rough to very rough seas.	Fair.
Sun 30/12	Northwest to southeast winds 25 to 30 knots.	Very rough seas.	Poor in areas of rain/showers/thunderstorms
Mon 31/12	Clockwise winds 25 to 30 knots, gusting to 35 knots.	Very rough seas.	Poor in areas of rain/showers/thunderstorms
Tue 01/01	Clockwise winds 25 to 30 knots, gusting to 35 knots.	Very rough seas.	Poor in areas of rain/showers/thunderstorms
Wed 02/01	Clockwise winds 25 to 30 knots, gusting to 35 knots.	Very rough seas.	Poor in areas of rain/showers/thunderstorms

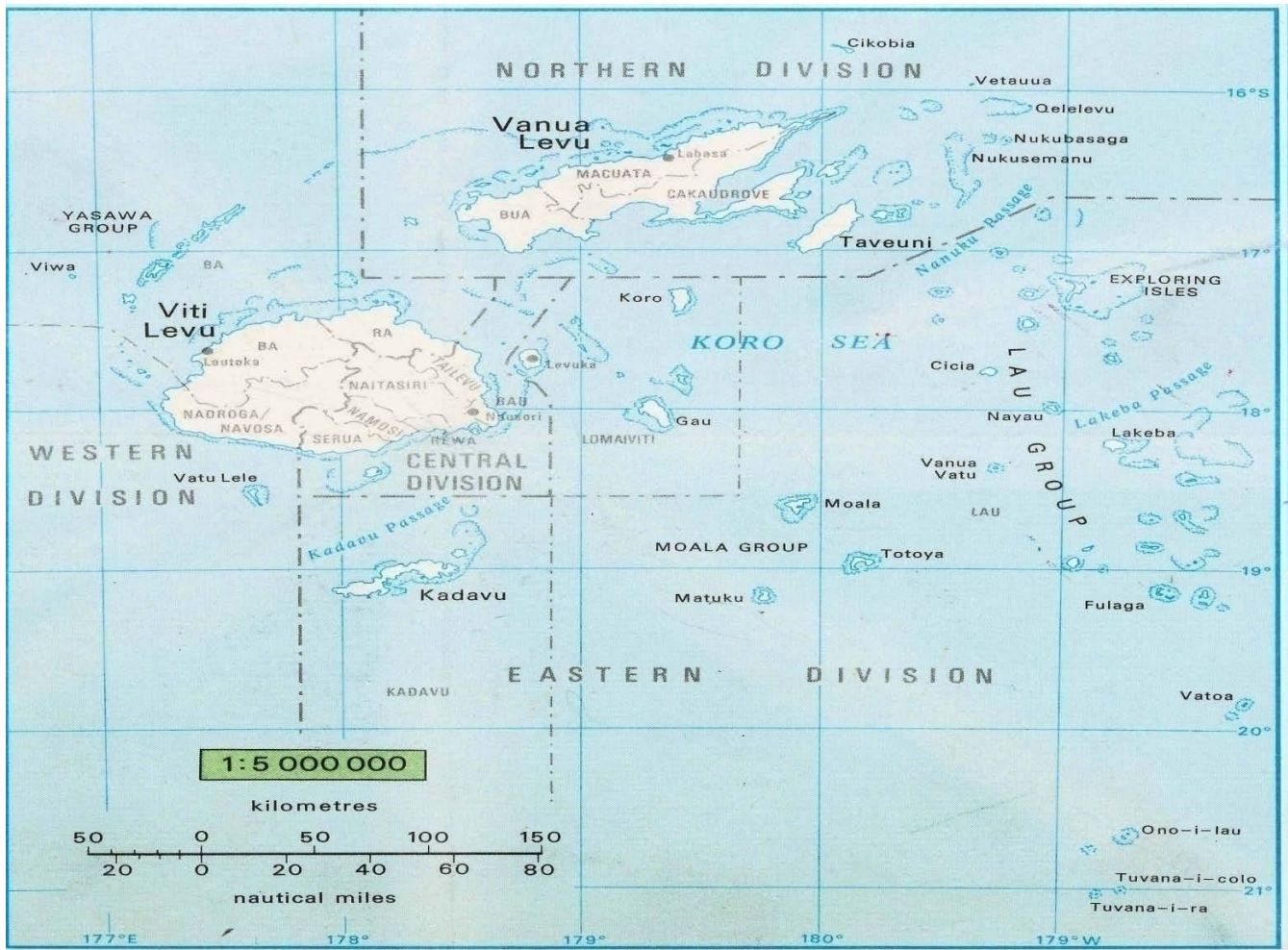
Note: Wind strengths taken from Beaufort scale.

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 31st DECEMBER, 2018.



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