

FIJI METEOROLOGICAL SERVICE
7 Day Weather Outlook for Fiji
Issued from NWFC Nadi on Thursday 28th February, 2019

WARNING/ALERTS:

A Gale Warning remains in force for Vatoa and Ono-i-Lau.

A Strong Wind Warning remains in force for the rest of the Lau and Lomaiviti Group.

A Heavy Rain Warning remains in force for Southern Lau Group.

Situation:

Severe Tropical Cyclone Pola Centre 960hpa Category 4 was located near 22.S and 178.0W was located at about 180km south-southeast of Ono-I-Lau. Cyclone is moving south at about 17 km/hr and is expected to affect Vatoa and Ono-I-Lau, the Lau and Lomaiviti group. It is expected to exit Fiji waters by midnight tonight. A west to southeast wind flow is expected to prevail over the group till Saturday. From then, an Easterly wind flow is expected to prevail over the group till the end of the outlook period.

OUTLOOK

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 28/02	Fine apart from isolated afternoon or evening showers.	Moderate easterly winds	29/25
Fri 01/03	Cloudy periods with some showers and afternoon or evening thunderstorms	Moderate to fresh southwest winds	30/25
Sat 02/03	Cloudy periods with some showers and afternoon or evening thunderstorms	Moderate to fresh northwest winds	31/24
Sun 03/03	Cloudy periods with some showers and afternoon or evening thunderstorms	Fresh to strong northwest winds	31/24
Mon 04/03	Fine apart from isolated afternoon or evening showers.	Fresh to strong northwest winds	31/24
Tue 05/03	Fine apart from isolated afternoon or evening showers.	Moderate to fresh northeast winds	31/24
Wed 06/03	Fine apart from isolated afternoon or evening showers.	Fresh to strong northeast winds	31/23

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 28/02	Cloudy periods with some showers and possible thunderstorms	Moderate to fresh northwest winds	30/25
Fri 01/03	Cloudy periods with some showers and possible thunderstorms	Moderate to fresh Southwest winds	31/25
Sat 02/03	Cloudy periods with some showers and possible thunderstorms	Fresh to strong northwest winds	31/25

Sun 03/03	Cloudy periods with some showers and possible thunderstorms	Moderate to fresh northwest winds	30/25
Mon 04/03	Cloudy periods with some showers and possible thunderstorms	Moderate to fresh northwest winds	30/25
Tue 05/03	Cloudy periods with some showers and possible thunderstorms	Moderate to fresh northerly winds	29/25
Wed 06/03	Cloudy periods with some showers and possible thunderstorms	Fresh to strong northeast winds	29/25

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 28/02	Cloudy periods with some showers and possible thunderstorms.	Fresh to strong westerly winds	30/25
Fri 01/03	Afternoon or evening showers and possible thunderstorms over the northern parts. Elsewhere, cloudy periods with some showers and possible thunderstorms.	Moderate to fresh southwest winds	30/25
Sat 02/03	Afternoon or evening showers and possible thunderstorms over the northern parts. Elsewhere, cloudy periods with some showers and possible thunderstorms.	Fresh to strong northwest winds	31/25
Sun 03/03	Cloudy periods with some showers and afternoon or evening thunderstorms with possible heavy falls.	Moderate to fresh northwest winds	30/25
Mon 04/03	Cloudy periods with some showers and afternoon or evening thunderstorms with possible heavy falls.	Moderate to fresh northwest winds	30/25
Tue 05/03	Cloudy periods with some showers and afternoon or evening thunderstorms with possible heavy falls.	Moderate to fresh northerly winds	31/25
Wed 06/03	Cloudy periods with some showers and afternoon or evening thunderstorms with possible heavy falls.	Fresh to strong northeast winds	30/25

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 28/02	Cloudy periods with some showers and possible thunderstorms	Moderate westerly winds	31/24
Fri 01/03	Cloudy periods with some showers and possible thunderstorms	Moderate to fresh southwest winds	32/24
Sat 02/03	Cloudy periods with some showers and possible thunderstorms	Moderate to fresh northwest winds	31/25
Sun 03/03	Cloudy periods with some showers and possible thunderstorms	Fresh to strong northwest winds	30/25

Mon 04/03	Cloudy periods with some showers and possible thunderstorms	Moderate to fresh northwest winds	29/25
Tue 05/03	Cloudy periods with some showers and possible thunderstorms	Moderate to fresh northeast winds	29/25
Wed 06/03	Cloudy periods with some showers and possible thunderstorms	Fresh to strong northeast winds	28/24

Rotuma

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 28/02	Occasional showers, heavy at times and few thunderstorms.	Moderate to fresh northwest winds	29/27
Fri 01/03	Occasional showers, heavy at times and few thunderstorms.	Moderate to fresh northwest winds	29/27
Sat 02/03	Some showers and isolated thunderstorms	Moderate northwest winds	28/27
Sun 03/03	Some showers and isolated thunderstorms	Moderate northwest winds	28/27
Mon 04/03	Cloudy periods with some showers and isolated thunderstorms	Moderate northeast winds	29/28
Tue 05/03	Cloudy periods with some showers and isolated thunderstorms	Moderate easterly winds	29/28
Wed 06/03	Cloudy periods with some showers and isolated thunderstorms	Moderate easterly winds	29/28

Marine:

DAY	WIND Direction/Speed(kts)	SEA/SWELL	VISIBILITY
Thu 28/02	Southerly winds 15 to 20 knots	Moderate to rough seas. Moderate Southerly swells.	Poor in areas of rain and thunderstorms
Fri 01/03	West to Southwest winds 15 to 20 knots	Moderate to rough seas. Moderate Southerly swells.	Poor in areas of showers
Sat 02/03	West to Southwest winds 10 to 15 knots	Moderate seas. Moderate Southerly swells.	Poor in areas of showers
Sun 03/03	Easterly winds 10 to 15 knots	Moderate seas. Moderate Southerly swells.	Fair
Mon 04/03	Easterly winds 10 to 15 knots	Moderate seas. Moderate Southerly swells.	Fair
Tue 05/03	Easterly winds 10 to 15 knots	Moderate seas. Moderate Southerly swells.	Fair
Wed 06/03	Easterly winds 10 to 15 knots	Moderate seas. Moderate Southerly swells.	Fair

Note: Wind strengths taken from Beaufort scale.

1 knot = 1.85 kilometers per hour.

Light = 5-10 knots; Moderate = 11-16 knots; Fresh = 17-21 knots.

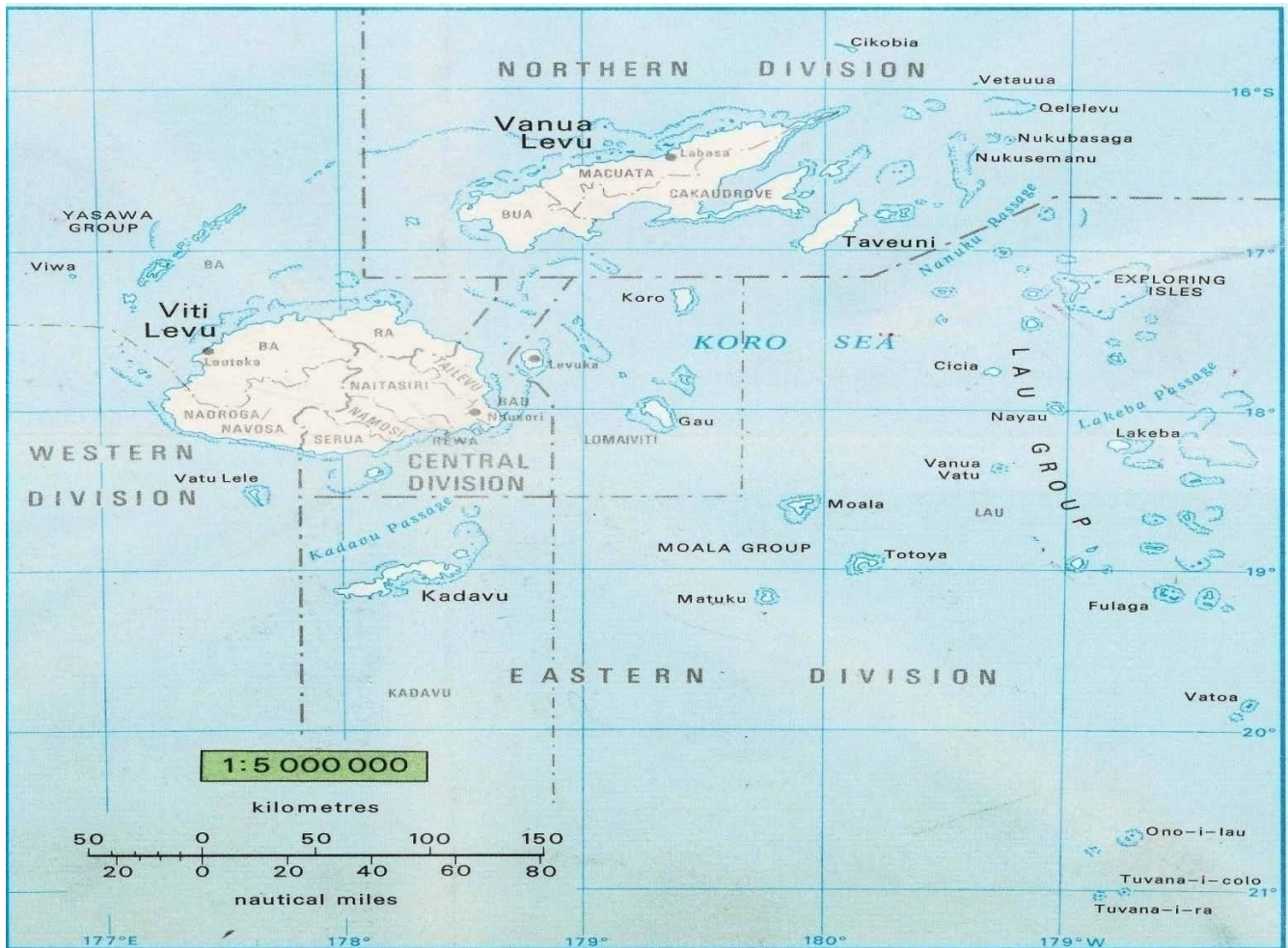
Strong = 22-27 knots; Near Gale = 28-33 knots; Gale = 34-47 knots; Storm = 48- 63 knots.

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 4TH MARCH , 2019.



Fiji Map with Four Divisions

Map Source: Atlas of the South Pacific