

FIJI METEOROLOGICAL SERVICE
7-Days Weather Outlook for Fiji
Issued from NWFC Nadi on Thursday 20th
May, 2019.

CURRENT ALERTS/WARNINGS:

A STRONG WIND WARNING REMAINS IN FORCE FOR ALL LAND AREAS OF EASTERN VANUA LEVU.

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

A HEAVY RAIN ALERT REMAINS IN FORCE FOR NORTHERN LAU GROUP, VANUA LEVU, TAVEUNI AND NEARBY SMALLER ISLANDS.

SITUATION:

Tropical Depression 12F lies over Rotuma and is gradually moving towards the Fiji group. The associated trough of low pressure affects the northern part of the group from Monday(20/05) and gradually spread to the rest of the group till Wednesday(22/05) when TD12F is expected to be over Fiji continuing south. This will bring a northerly to southerly wind flow over most parts of the group till the end of the outlook period. Meanwhile, a high pressure system currently sitting to the far southwest of the country directs a strong southeast wind flow over the Fiji waters.

OUTLOOK

Western Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN (CELCIUS)
Mon 20/05	Fine apart from isolated afternoon or evening showers.	Moderate to fresh southeast winds.	30/22
Tue 21/05	Some showers especially in the afternoon or evening.	Moderate to fresh southeast winds.	30/23
Wed 22/05	Some showers especially in the afternoon or evening.	Moderate southerly winds.	30/23
Thu 23/05	Cloudy periods with some showers and possible afternoon/evening thunderstorms.	Moderate southerly winds.	31/23
Fri 24/05	Cloudy periods with some showers. Isolated thunderstorms with heavy falls in the afternoon or evening.	Moderate southerly winds.	29/23
Sat 25/05	Cloudy periods with some showers. Isolated thunderstorms with heavy falls in the afternoon or evening.	Moderate northerly winds.	30/23
Sun 26/05	Cloudy periods with some showers. Isolated thunderstorms with heavy falls in the afternoon or evening.	Moderate northerly winds.	31/23

Eastern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN (CELCI US)
Mon 20/05	Occasional rain with isolated heavy falls and few thunderstorms.	Moderate to fresh southeast winds.	28/23
Tue 21/05	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh easterly winds.	28/23
Wed 22/05	Occasional rain, heavy at times and few thunderstorms.	Moderate to fresh northeast winds	28/23
Thu 23/05	Occasional showers, heavy at times and few thunderstorms.	Moderate to fresh northerly winds	28/23
Fri 24/05	Cloudy periods with some showers. Isolated thunderstorms with heavy falls in the afternoon or evening.	Moderate northerly winds	28/23
Sat 25/05	Cloudy periods with some showers.	Moderate easterly winds.	29/22
Sun 26/05	Cloudy periods with some showers.	Moderate easterly winds.	29/22

Northern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN(CELCIUS)
Mon 20/05	Occasional rain, heavy at times and few thunderstorms.	Southeast winds with average speed of upto 50 km/hr over the eastern parts of Vanua Levu. Moderate to fresh southeast winds elsewhere. Winds gusty at times.	29/23
Tue 21/05	Occasional rain, heavy at times and few thunderstorms.	Southeast winds with average speed of upto 50 km/hr over the eastern parts of Vanua Levu. Moderate to fresh southeast winds elsewhere. Winds gusty at times.	29/23
Wed 22/05	Occasional rain and few thunderstorms.	Moderate northerly winds.	29/23
Thu 23/05	Occasional showers and few thunderstorms.	Moderate northerly winds.	30/23
Fri 24/05	Cloudy periods with some showers. Isolated thunderstorms with heavy falls in the afternoon or evening.	Moderate northerly winds.	30/23
Sat 25/05	Cloudy periods with some showers. Isolated thunderstorms with heavy falls in the afternoon or evening.	Moderate to fresh northeast winds.	31/23
Sun 26/05	Cloudy periods with some showers. Isolated thunderstorms with heavy falls in the afternoon or evening.	Moderate to fresh easterly winds.	31/23

Central Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN(CELCIUS)
Mon 20/05	Some showers and isolated thunderstorms.	Moderate to fresh southeast winds.	28/24
Tue 21/05	Occasional showers, heavy at times and few thunderstorms.	Moderate to fresh southeast winds.	28/24
Wed 22/05	Occasional showers, heavy at times and few thunderstorms.	Moderate to fresh southeast winds.	29/24
Thu 23/05	Occasional showers, heavy at times and few thunderstorms.	Moderate to fresh southerly winds.	29/24
Fri 24/05	Some showers and isolated thunderstorms.	Moderate to fresh southerly winds.	29/23
Sat 25/05	Some showers and isolated thunderstorms.	Moderate to fresh south to northerly winds.	29/23
Sun 26/05	Some showers especially in the afternoon or evening.	Moderate northerly winds.	29/23

Rotuma

DAY	WEATHER	WIND(Speed and Direction)/SEA STATE	TEMPERATURE MAX/MIN(CELCIUS)
Mon 20/05	Occasional showers and few thunderstorms.	Strong southeast winds.	29/24
Tue 21/05	Occasional showers and few thunderstorms.	Moderate to fresh southeast to northerly winds	29/24
Wed 22/05	Some showers.	Moderate to fresh southerly winds	30/22
Thu 23/05	Fine apart from brief showers.	Moderate to fresh southerly winds	30/22
Fri 24/05	Fine apart from brief showers.	Moderate to fresh southerly winds	31/22
Sat 25/05	Fine apart from brief showers.	Moderate to fresh southerly winds	31/22
Sun 26/05	Fine apart from brief showers.	Moderate to fresh southeast winds	31/22

Marine

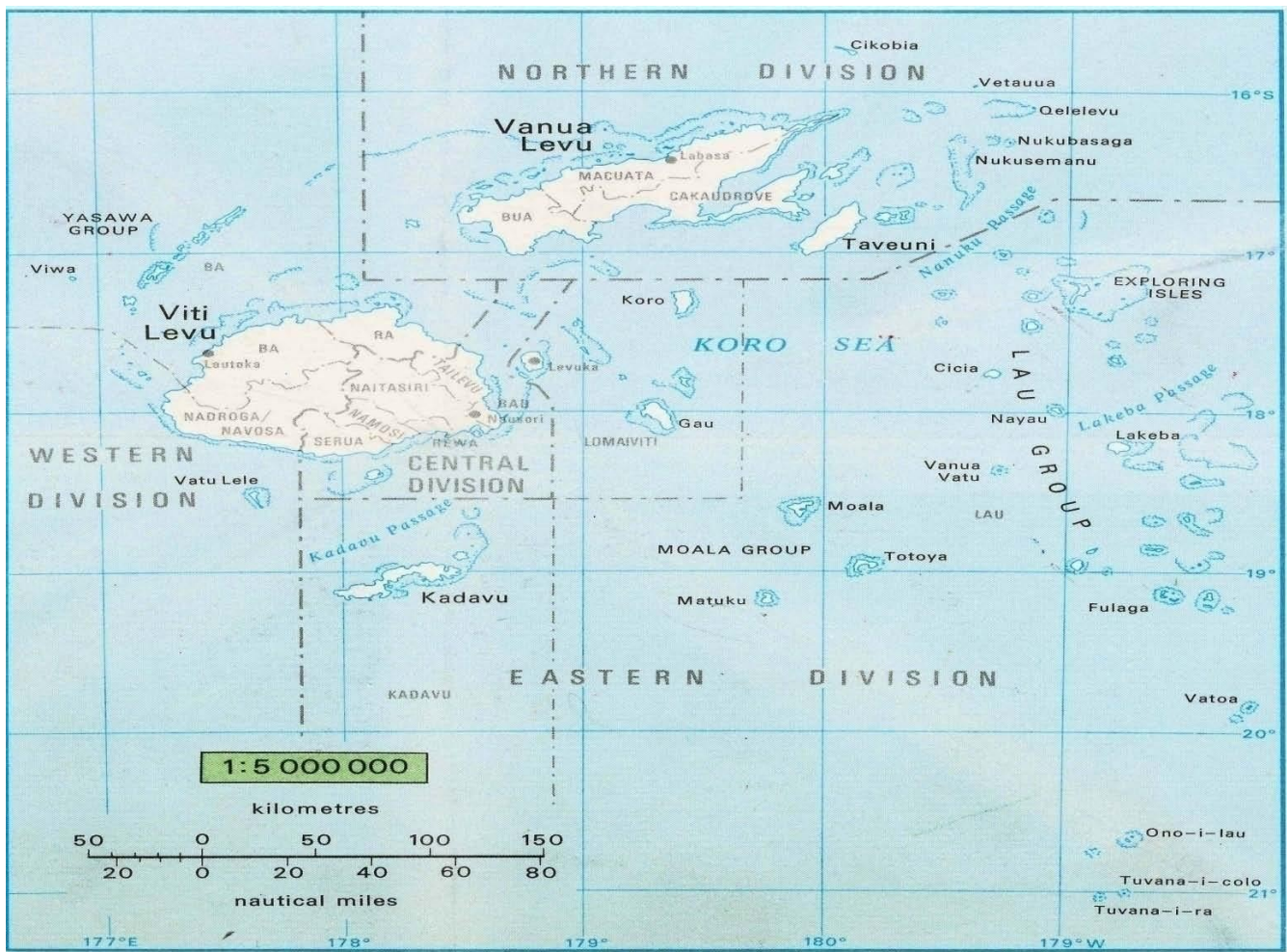
DAY	WIND(Direction/Speed(knots)	SEA STATE/SWELLS	VISIBILITY
Mon 20/05	Southeast winds 20 to 25 knots, gusting to 30 knots at times.	Rough to very rough seas. Moderate southerly swells.	Poor/Fair.
Tue 21/05	Southeast winds 20 to 25 knots, gusting to 30 knots at times.	Rough to very rough seas. Moderate southerly swells.	Poor/Fair
Wed 22/05	Northerly to southeast winds 20 to 25 knots, gusting to 30 knots at times.	Rough to very rough seas. Moderate southerly swells.	Poor/Fair
Thu 23/05	Northerly to southerly winds 20 to 25 knots.	Rough seas. Moderate southerly swells.	Poor/Fair
Fri 24/05	Southerly winds 15 to knots.	Moderate to rough seas. Moderate southerly swells.	Good/Fair
Sat 25/05	Easterly winds 10 to 15 knots.	Moderate seas. Moderate southerly swells	Good/Fair
Sun 26/05	East to northerly winds 10 to 15 knots.	Moderate seas. Moderate southerly swells.	Good/Fair

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)
Visibility:
 Greater than 10km: Good
 5 to 10 km: Fair/Moderate
 Less than 5km: Poor

THE NEXT REVIEW WILL BE ON MONDAY 23rd MAY, 2019.



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