

FIJI METEOROLOGICAL SERVICE

7 Day Weather Outlook for Fiji

Issued from National Weather Forecasting Centre

Nadi on Thursday 19th April 2018

WARNING:

- **A STRONG WIND WARNING REMAINS IN FORCE FOR ALL FIJI LAND AREAS**
- **A STRONG WIND WARNING REMAINS IN FORCE FOR ALL FIJI WATERS**
- **A HEAVY RAIN WARNING REMAINS IN FORCE FOR YASAWA GROUP, VANUA LEVU, TAVEUNI AND NEARBY SMALLER ISLANDS, NORTHERN LAU GROUP, THE EASTERN PART AND INTERIOR OF VITI LEVU**
- **A HEAVY RAIN ALERT REMAINS IN FORCE FOR THE REST OF FIJI**

SITUATION:

A Shallow Tropical Disturbance TD14F was analyzed to the north of Fiji, near Rotuma at 9am today. It is slow moving and expected to drift south and possibly intensify into a tropical depression later today. Meanwhile, the associated trough of low pressure with cloud and rain is expected to start affecting the northern part of the group, spreading to the rest of the country from later today. A moist easterly wind flow is anticipated to prevail over Fiji thereafter from Sunday(22/04) till the end of outlook period.

OUTLOOK:

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 19/04	Fine apart from possible afternoon or evening showers, becoming frequent	Fresh to strong southeasterly 40km/hr to 50km/hr gusting to 60km/hr	31/22
Fri 20/04	Occasional rain, heavy at times and few squally thunderstorms	Strong southeasterly 45km/hr gusting to 60km/hr	31/22
Sat 21/04	Fine apart from isolated afternoon or evening showers	Moderate northeast	31/22
Sun 22/04	Fine apart from possible afternoon or evening showers	Moderate easterly. Sea-breeze around midday	31/22
Mon 23/04	Fine apart from possible afternoon or evening showers	Moderate easterly. Sea-breeze around midday	31/22
Tue 24/04	Fine apart from possible afternoon or evening showers	Moderate easterly. Sea-breeze around midday	29/23
Wed 25/04	Fine apart from possible afternoon or evening showers	Moderate easterly. Sea-breeze around midday	31/23

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 19/04	Rain developing, becoming frequent and heavy with squally thunderstorms	Fresh to strong southeasterly, 40km/hr to 50km/hr gusting to 65km/hr	29/22
Fri 20/04	Occasional rain, heavy at times and few squally thunderstorms	Strong southeasterly 45km/hr gusting to 60km/hr	29/22
Sat 21/04	Cloudy periods with brief showers	Moderate northeast	29/22
Sun 22/04	Cloudy periods with brief showers	Moderate easterly	29/23
Mon 23/04	Fine apart from brief showers	Moderate easterly	30/22
Tue 24/04	Fine apart from brief showers	Moderate easterly	30/22
Wed 25/04	Occasional showers and few thunderstorms.	Moderate to fresh northerly to northeasterly winds.	29/23

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 19/04	Rain developing, becoming frequent and heavy with squally thunderstorms	Fresh to strong southeasterly, 40km/hr to 50km/hr gusting to 65km/hr	31/22
Fri 20/04	Occasional rain, heavy at times and few squally thunderstorms	Strong southeasterly 45km/hr gusting to 60km/hr	31/22
Sat 21/04	Cloudy periods with brief showers	Moderate northeast	31/22
Sun 22/04	Brief showers over the eastern part and interior. Possible afternoon or evening showers elsewhere	Moderate easterly. Sea-breeze around midday	31/22
Mon 23/04	Brief showers over the eastern part and interior. Possible afternoon or evening showers elsewhere	Moderate easterly. Sea-breeze around midday	31/22
Tue 24/04	Brief showers over the eastern part and interior. Possible afternoon or evening showers elsewhere	Moderate easterly. Sea-breeze around midday	31/22
Wed 25/04	Brief showers over the eastern part and interior. Possible afternoon or evening showers elsewhere	Moderate easterly. Sea-breeze around midday	31/22

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 19/04	Rain developing, becoming frequent and heavy with squally thunderstorms	Fresh to strong southeasterly, 40km/hr to 50km/hr gusting to 65km/hr	29/22
Fri 20/04	Occasional rain, heavy at times and few squally thunderstorms	Strong southeasterly 45km/hr gusting to 60km/hr	29/22
Sat 21/04	Cloudy periods with some showers.	Moderate northeast	29/22
Sun 22/04	Cloudy periods with brief showers	Moderate easterly	29/22
Mon 23/04	Fine apart from brief showers	Moderate easterly	30/22
Tue 24/04	Fine apart from brief showers	Moderate easterly	30/22
Wed 25/04	Fine apart from brief showers	Moderate easterly	30/22

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Thu 19/04	Periods of heavy rain and squally thunderstorms	Northerly 20 to 25, Rough	29/24
Fri 20/04	Occasional rain, heavy at times and few squally thunderstorms	Northerly 20 to 25, Rough	29/24
Sat 21/04	Cloudy periods with brief showers	Northeast 10 to 15, Moderate	29/24
Sun 22/04	Fine apart from brief showers	Easterly 10 to 15, Moderate	30/24
Mon 23/04	Fine apart from brief showers.	Easterly 10 to 15, Moderate	31/24
Tue 24/04	Fine apart from brief showers.	Easterly 10 to 15, Moderate	31/24
Wed 25/04	Fine apart from brief showers.	Easterly 10 to 15, Moderate	31/24

Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 19/04	Southeast 20 to 25 gusting to 35	Rough to very rough/ Moderate southerly	Good
Fri 20/04	Southeast 20 to 25 gusting to 35	Rough seas/ Moderate southerly	Poor
Sat 21/04	Northeast 10 to 15	Moderate/ Moderate southerly	Good
Sun 22/04	Easterly 10 to 15	Moderate/ Moderate southerly	Good
Mon 23/04	Easterly 10 to 15	Moderate/ Moderate southerly	Good
Tue 24/04	Easterly 15 to 20	Moderate to rough seas/ Moderate southerly	Good
Wed 25/04	Easterly 15 to 20	Moderate to rough seas/ Moderate southerly	Good

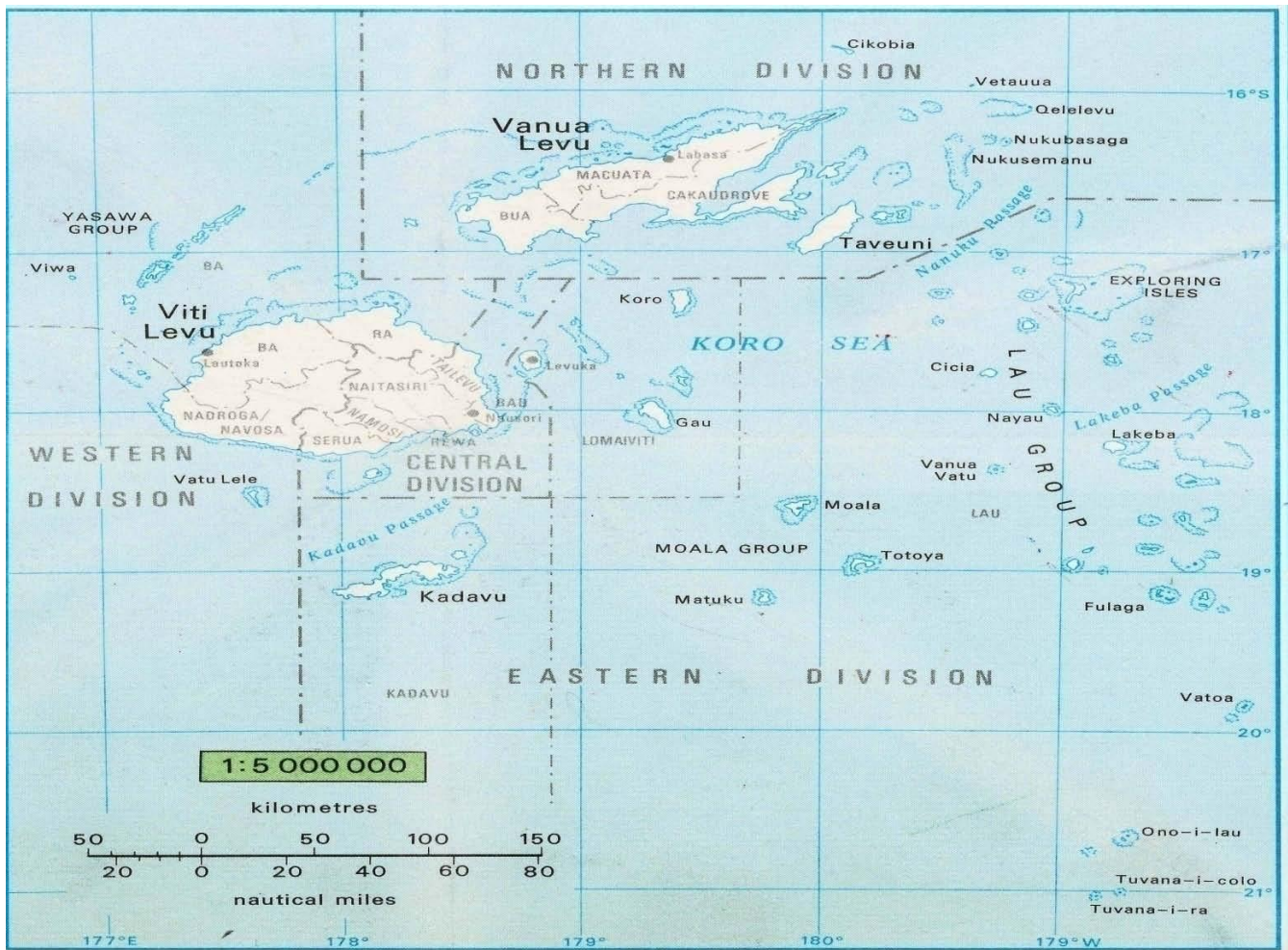
Note: Wind strengths taken from Beaufort scale.

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; Storm = 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 23RD APRIL, 2018.



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