# FIJI METEOROLOGICAL SERVICE 7-Days Weather Outlook for Fiji Issued from NWFC Nadi on Monday 28<sup>th</sup> January 2021.

### WARNING/ALERTS:

A TROPICAL CYCLONE ALERT IS NOW IN FORCE FOR THE FIJI GROUP.

A GALE WIND WARNING IS NOW IN FORCE FOR VANUA LEVU AND NEARBY SMALLER ISLANDS, TAVEUNI AND LAU GROUP.

A STRONG WIND WARNING REMAINS IN FORCE FOR NORTHERN VITI LEVU, YASAWA AND MAMANUCA GROUP.

A HEAVY RAIN WARNING REMAINS IN FORCE FOR VANUA LEVU, TAVEUNI AND NEAR BY SMALLER ISLANDS AND LAU GROUP AND IS NOW IN FORCE FOR YASAWA GROUP AND NORTHERN VITI LEVU.

A HEAVY RAIN ALERT IS NOW IN FORCE FOR THE REST OF THE FIJI GROUP.

A FLOOD WARNING IS NOW IN FORCE FOR LOW LYING AREAS AND SMALL STREAMS WITHIN THE QAWA RIVER. AREAS THAT WILL BE AFFECTED ARE DREKETILAILAI, BOUBALE AND URATA CROSSINGS.

A FLASH FLOOD WARNING REMAINS IN FORCE FOR LOW LYING AREAS AND SMALL STREAMS ADJACENT TO QAWA RIVER, VUNIVAU STRETCH TOWARD VUNIIKA FLAT, NABOUWALU TO KUBULAU, DAWARA TO NABALEBALE VILLAGE ALONG THE WAILEVU WEST COAST ROAD.

A FLASH FLOOD ALERT REMAINS INFORCE FOR THE REST OF LOW LYING AREAS IN VANUALEVU AND FROM BA TO RAKIRAKI.

### **SITUATION:**

Tropical depression TD05F was located at about 950KM west-northwest of Nadi and is expected to intensify into a tropical cyclone and track towards the Fiji group. Associated cloud, rain and winds are expected to affect the group till Monday (01/02/2021). A northerly wind flow is expected to establish over the country thereafter till the end of the forecast period.

### **OUTLOOK**

#### **Western Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (28/01)	Occasional rain and few thunderstorms over northern parts. Occasional showers with isolated heavy falls expected in the afternoon or evening elsewhere.	Southeast winds.	31/24
Fri (29/01)	Periods of rain, heavy at times and squally thunderstorms over northern parts. Occasional showers with isolated heavy falls expected in the afternoon or evening elsewhere.	Damaging gale force northwesterly winds over northern parts. Strong northwesterly winds elsewhere.	30/23
Sat (30/01)	Periods of rain, heavy at times and few thunderstorms.	Strong northeasterly to southwesterly winds.	29/23
Sun (31/01)	Occasional showers and few thunderstorms.	Fresh to strong westerly winds.	29/23
Mon (01/02)	Some showers.	Fresh to strong northerly winds.	31/23
Tue (02/02)	Some showers.	Moderate to fresh northerly winds.	31/23
Wed (03/02)	Some showers.	Moderate to fresh northerly winds.	31/23

## **Eastern Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (28/01)	Occasional rain, heavy at times and few thunderstorms.	Strong northwesterly winds.	30/23
Fri (29/01)	Periods of rain, heavy at times and squally thunderstorms.	Strong to damaging gale force northwesterly winds.	30/22
Sat (30/01)	Periods of rain, heavy at times and few thunderstorms.	Northerly damaging gale force winds.	29/22
Sun (31/01)	Periods of rain, heavy at times and few thunderstorms.	Northerly damaging gale force winds.	29/22
Mon (01/02)	Some showers and isolated thunderstorms.	Strong northerly winds, gusty at times.	29/24
Tue (02/02)	Some showers and isolated thunderstorms.	Moderate to fresh northerly winds.	31/24
Wed (03/02)	Some showers and isolated thunderstorms.	Moderate to fresh northerly winds.	31/24

## Northern Division

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (28/01)	Periods of rain, heavy at times and few thunderstorms.	Strong to damaging gale force northwesterly winds.	31/24
Fri (29/01)	Periods of rain, heavy at times and few thunderstorms.	Damaging gale force northwesterly winds.	30/23
Sat (30/01)	Periods of rain, heavy at times and few thunderstorms.	Damaging gale force northwesterly winds	30/22
Sun (31/01)	Periods of rain, heavy at times and few thunderstorms.	Strong to damaging gale force northwesterly winds.	30/22
Mon (01/02)	Occasional showers and isolated thunderstorms. Isolated heavy falls likely.	Fresh to strong northerly winds.	29/22
Tue (02/02)	Occasional rain, heavy at times and few thunderstorms.	Fresh to strong northerly winds.	29/22
Wed (03/02)	Occasional rain, heavy at times and few thunderstorms.	Fresh to strong northerly winds.	29/22

## **Central Division**

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (28/01)	Occasional rain, heavy at times and few thunderstorms over northern parts. Occasional showers with isolated heavy falls expected in the afternoon or evening.	Moderate to fresh northerly winds.	30/24
Fri (29/01)	Periods of rain, heavy at times and few thunderstorms over northern parts. Occasional showers with isolated heavy falls expected in the afternoon or evening.	Fresh to strong northerly winds, gusty at times	29/23
Sat (30/01)	Periods of rain, heavy at times and squally thunderstorms.	Fresh to strong northerly winds.	29/23
Sun (31/01)	Periods of rain, heavy at times and squally thunderstorms.	Strong to damaging gale force northeasterly winds.	29/23
Mon (01/02)	Some showers and isolated thunderstorms.	Fresh to strong northerly winds	29/23
Tue (02/02)	Some showers and isolated thunderstorms.	Fresh to strong northerly winds	29/23
Wed (03/02)	Some showers and isolated thunderstorms.	Fresh to strong northerly winds	29/23

### Rotuma

DAY	WEATHER	WIND( Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Thu (28/01)	Periods of rain, heavy at times and squally thunderstorms	Northwesterly winds 20 to 30 knots. Rough to very rough seas. Moderate northwesterly swells.	30/24
Fri (29/01)	Periods of rain, heavy at times and squally thunderstorms	Northwesterly winds 20 to 30 knots. Rough to very rough seas. Moderate northwesterly swells.	30/24
Sat (30/01)	Periods of rain, heavy at times and squally thunderstorms	Northwesterly winds 20 to 30 knots. Rough to very rough seas. Moderate northwesterly swells.	30/24
Sun (31/01)	Periods of rain, heavy at times and squally thunderstorms	Northwesterly winds 20 to 30 knots. Rough to very rough seas. Moderate northwesterly swells.	30/24
Mon (01/02)	Periods of rain, heavy at times and squally thunderstorms	Northwesterly winds 20 to 30 knots. Rough to very rough seas. Moderate northwesterly swells.	30/24

Tue (02/02)	Periods of rain, heavy at times and squally thunderstorms	Northwesterly winds 20 to 30 knots. Rough to very rough seas. Moderate northwesterly swells.	30/24
Wed (03/02)	Occasional rain, heavy at times and squally thunderstorms	Northwesterly winds 20 to 30 knots. Rough to very rough seas. Moderate	30/24

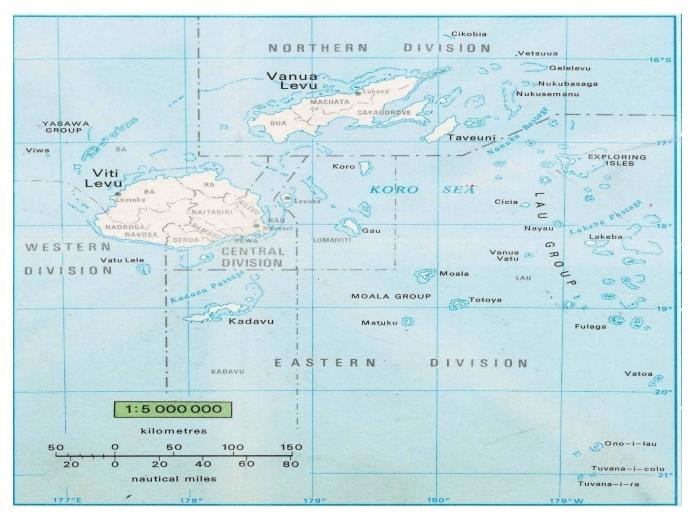
### <u>Marine</u>

DAY	WIND( Direction/Speed( kno ts)	SEA STATE/SWELLS	VISIBILITY
Thu (28/01)	Northwesterly to southeasterly winds 20 to 35 knots.	Rough to very rough seas. Moderate southerly to northerly swells.	Fair/ Poor in areas of heavy rain and thunderstorms.
Fri (29/01)	Northwesterly winds 25 to 35 knots.	Very rough to high seas. Moderate southerly to northerly swells.	Fair/ Poor in areas of heavy rain and thunderstorms.
Sat (30/01)	Clockwise winds 25 to 40 knots.	Very rough to high seas. Moderate southerly to northerly swells.	Fair/ Poor in areas of heavy rain and thunderstorms.
Sun (31/01)	Clockwise winds 30 to 40 knots.	Very rough to high seas. Moderate southerly to northerly swells.	Fair/ Poor in areas of heavy rain and thunderstorms.
Mon (01/02)	5	Rough to very rough seas. Moderate southerly to northerly swells.	Fair/ Poor in areas of heavy rain and thunderstorms.
Tue (02/02)		Rough seas. Moderate southerly to northerly swells.	Fair/ Poor in areas of heavy rain and thunderstorms.
Wed (03/02)		Rough seas. Moderate southerly to northerly swells.	Fair/ Poor in areas of heavy rain and thunderstorms.

Note: Wind strengths taken from Beaufort scale. 1 knot=1.85 kilometers per hour.Light = 5-10 knotsSwellModerate = 11-16knots.Low Swells: 0-2 meters (0-6.5feet)

Fresh = 17-21 knots.Strong = 22-27 knots. Near Gale= 28-33 knots. Gale = 34-47 knots. 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 than5km: Poor

# THE NEXT REVIEW WILL BE ON MONDAY 01st February 2021.



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