

# FIJI METEOROLOGICAL SERVICE

## 7 Day Weather Outlook for Fiji

Issued from National Weather Forecasting Centre  
Nadi on Thursday 16<sup>th</sup> JANUARY 2020.

### **WARNING/ALERTS**

**A TROPICAL CYCLONE WARNING REMAINS IN FORCE FOR ROTUMA.  
A TROPICAL CYCLONE ALERT REMAINS IN FORCE FOR THE FIJI GROUP.  
A GALE WARNING REMAINS IN FORCE FOR ROTUMA.  
A STRONG WIND WARNING REMAINS IN FORCE FOR THE FIJI GROUP.**

### **SITUATION**

Tropical depression TD04F centre 998hpa was located near 11.9 south 173.0 east or about 450km west of Rotuma and about 810km northwest of Nadi at 6am 16/01/2020. Close to its centre TD04F is expected to have average winds of upto 45km/hr with momentary gusts to 80km/hr. TD04F is moving east at about 20km/hr. TD04F is expected to gradually intensify into a category 1 cyclone by 17/01/2020. This system is expected to affect the country till later Sunday (19/01/2020)

### **OUTLOOK:**

#### **Western Division**

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN(C)</b>
<b>Thu 16/01</b>	<b>Occasional rain, heavy at times and few thunderstorms.</b>	<b>Fresh to strong easterly winds</b>	<b>29/20</b>
<b>Fri 17/01</b>	<b>Periods of rain, heavy at times and few thunderstorms.</b>	<b>Strong northeast to southeast winds</b>	<b>28/20</b>
<b>Sat 18/01</b>	<b>Occasional rain, heavy at times and few thunderstorms.</b>	<b>Fresh to strong southeast to westerly winds</b>	<b>30/21</b>
<b>Sun 19/01</b>	<b>Cloudy periods with brief showers.</b>	<b>Fresh southerly winds</b>	<b>31/21</b>
<b>Mon 20/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh southerly winds</b>	<b>28/20</b>
<b>Tue 21/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh southerly winds</b>	<b>30/21</b>
<b>Wed 22/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh south to southeast winds</b>	<b>31/21</b>

## Eastern Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN</b>
<b>Thu 16/01</b>	<b>Occasional rain, heavy at times and few thunderstorms.</b>	<b>Fresh to strong easterly winds</b>	<b>29/19</b>
<b>Fri 17/01</b>	<b>Periods of heavy rain and squally thunderstorms.</b>	<b>Strong northeast to southeast winds</b>	<b>28/19</b>
<b>Sat 18/01</b>	<b>Periods of heavy rain and squally thunderstorms.</b>	<b>Fresh to strong southeast to westerly winds</b>	<b>29/20</b>
<b>Sun 19/01</b>	<b>Occasional rain heavy at times and few thunderstorms.</b>	<b>Fresh southerly winds</b>	<b>28/21</b>
<b>Mon 20/01</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate to fresh southerly winds</b>	<b>28/19</b>
<b>Tue 21/01</b>	<b>Cloudy periods with brief showers.</b>	<b>Moderate to fresh southerly winds</b>	<b>29/20</b>
<b>Wed 22/01</b>	<b>Cloudy periods with brief showers.</b>	<b>Moderate to fresh south to southeast winds</b>	<b>28/21</b>

## Northern Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN ( CELCIUS)</b>
<b>Thu 16/01</b>	<b>Cloudy periods with occasional rain heavy at times.</b>	<b>Fresh to strong easterly winds</b>	<b>29/19</b>
<b>Fri 17/01</b>	<b>Cloudy periods with occasional rain heavy at times.</b>	<b>Strong to gale force northeasterly winds</b>	<b>28/19</b>
<b>Sat 18/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Strong to gale force northerly winds</b>	<b>30/21</b>
<b>Sun 19/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Fresh to strong southwest to northwest winds</b>	<b>31/21</b>
<b>Mon 20/01</b>	<b>Cloudy periods with occasional rain heavy at times.</b>	<b>Fresh southerly winds</b>	<b>28/19</b>
<b>Tue 21/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh southerly winds</b>	<b>30/21</b>
<b>Wed 22/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh south to southeast winds</b>	<b>31/21</b>

## Central Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Thu 16/01</b>	<b>Cloudy periods with occasional rain, heavy at times.</b>	<b>Fresh to strong easterly winds</b>	<b>29/20</b>
<b>Fri 17/01</b>	<b>Cloudy periods with occasional rain, heavy at times.</b>	<b>Strong northeast to southeast winds</b>	<b>28/20</b>
<b>Sat 18/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Fresh to strong southeast to westerly winds</b>	<b>30/21</b>
<b>Sun 19/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Fresh southerly winds</b>	<b>31/21</b>
<b>Mon 20/01</b>	<b>Cloudy periods with occasional rain, heavy at times.</b>	<b>Moderate to fresh southerly winds</b>	<b>28/20</b>
<b>Tue 21/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh southerly winds</b>	<b>30/21</b>
<b>Wed 22/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh south to southeast winds</b>	<b>31/21</b>

## Rotuma

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Thu 16/01</b>	<b>Occasional showers, heavy at times and few thunderstorms</b>	<b>Strong to gale force northeast to southeast winds</b>	<b>27/22</b>
<b>Fri 17/01</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Strong to gale force northerly winds</b>	<b>28/23</b>
<b>Sat 18/01</b>	<b>Some showers with possible thunderstorms</b>	<b>Strong to gale force north to westerly winds</b>	<b>29/21</b>
<b>Sun 19/01</b>	<b>Some showers with possible thunderstorms</b>	<b>Strong to gale force westerly winds</b>	<b>29/21</b>
<b>Mon 20/01</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Strong westerly winds</b>	<b>28/23</b>
<b>Tue 21/01</b>	<b>Some showers with possible thunderstorms</b>	<b>Fresh to strong west to southwest winds</b>	<b>29/21</b>
<b>Wed 22/01</b>	<b>Some showers with possible thunderstorms</b>	<b>Moderate to fresh southerly winds</b>	<b>29/21</b>

**Marine:**

<b>DAY</b>	<b>WIND Direction/Speed (kts)</b>	<b>SEA/SWELL</b>	<b>VISIBILITY</b>
<b>Thu 16/01</b>	<b>Northeast to southeast winds 20 to 30 knots</b>	<b>Rough to very rough seas. Moderate northerly swells</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Fri 17/01</b>	<b>West to southeast winds 25 to 35 knots</b>	<b>Rough to very rough seas. Moderate to heavy northerly swells</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Sat 18/01</b>	<b>Southeast to westerly winds 25 to 35 knots</b>	<b>Rough to very rough seas. Moderate northerly swells</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Sun 19/01</b>	<b>Southerly winds 20 to 30 knots</b>	<b>Rough to very rough seas.</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Mon 20/01</b>	<b>Southerly winds 20 to 30 knots</b>	<b>Rough to very rough seas.</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Tue 21/01</b>	<b>Southerly winds 20 to 25 knots</b>	<b>Rough seas.</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Wed 22/01</b>	<b>South to southeast winds 20 to 25 knots</b>	<b>Rough seas.</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>

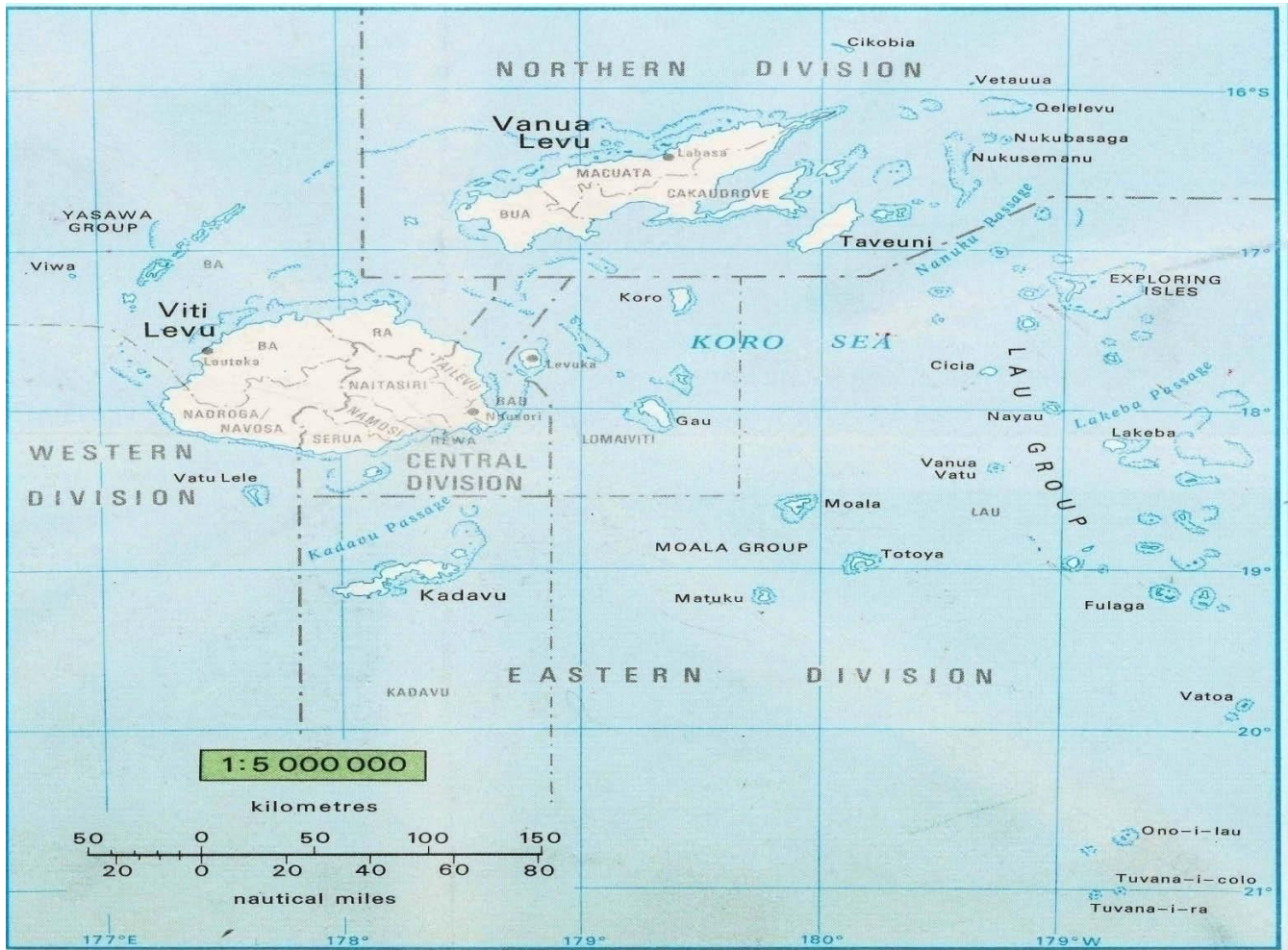
**Note: Wind strengths taken from Beaufort scale.**

**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 20<sup>TH</sup>JANUARY, 2020.**



Fiji

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