

# FIJI METEOROLOGICAL SERVICE

## 7 Day Weather Outlook for Fiji

Issued from National Weather Forecasting Centre

Nadi on 13<sup>th</sup> JANUARY 2020

### **WARNING/ALERTS**

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

### **SITUATION**

A trough of low pressure lies slow moving just to north of Fiji affects Rotuma. Meanwhile, TD04F will affect Rotuma on Tuesday (14/01) moving southeast affecting Viti Levu and Vanua Levu on Wednesday (15/01) and thereafter affecting Lau group on Thursday (16/01).

### **OUTLOOK:**

#### **Western Division**

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN(C)</b>
<b>Mon 13/01</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Moderate to fresh easterly winds</b>	<b>31/23</b>
<b>Tue 14/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh easterly winds</b>	<b>30/22</b>
<b>Wed 15/01</b>	<b>Cloudy periods with occasional showers.</b>	<b>Fresh to strong easterly winds</b>	<b>29/20</b>
<b>Thu 16/01</b>	<b>Cloudy periods with occasional rain heavy at times.</b>	<b>Fresh to strong southerly winds</b>	<b>29/20</b>
<b>Fri 17/01</b>	<b>Cloudy periods with occasional rain heavy at times.</b>	<b>Fresh to strong southerly winds</b>	<b>28/20</b>
<b>Sat 18/01</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>Sun 19/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh southerly winds</b>	<b>31/21</b>

#### **Eastern Division**

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN</b>
<b>Mon 13/01</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Moderate to fresh easterly winds</b>	<b>29/22</b>
<b>Tue 14/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh easterly winds</b>	<b>29/22</b>
<b>Wed 15/01</b>	<b>Cloudy periods with occasional showers.</b>	<b>Fresh to strong easterly winds</b>	<b>28/20</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>Fresh to strong easterly winds</b>	<b>28/19</b>
<b>Sat 18/01</b>	<b>Cloudy periods with occasional rain heavy at times.</b>	<b>Fresh to strong easterly winds</b>	<b>29/20</b>
<b>Sun 19/01</b>	<b>Cloudy periods with occasional rain. heavy at times.</b>	<b>Fresh to strong easterly winds</b>	<b>28/21</b>

### **Northern Division**

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN ( CELCIUS)</b>
<b>Mon 13/01</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Moderate to fresh easterly winds</b>	<b>31/23</b>
<b>Tue 14/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh easterly winds</b>	<b>30/22</b>
<b>Wed 15/01</b>	<b>Cloudy periods with occasional showers heavy at times.</b>	<b>Fresh to strong easterly winds</b>	<b>29/20</b>
<b>Thu 16/01</b>	<b>Cloudy periods with occasional rain heavy at times.</b>	<b>Fresh to strong southerly winds</b>	<b>29/19</b>
<b>Fri 17/01</b>	<b>Cloudy periods with occasional rain heavy at times.</b>	<b>Fresh to strong westerly winds</b>	<b>28/19</b>
<b>Sat 18/01</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>Sun 19/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh southerly winds</b>	<b>31/21</b>

### **Central Division**

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Mon 13/01</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Moderate to fresh easterly winds</b>	<b>31/23</b>
<b>Tue 14/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh easterly winds</b>	<b>30/22</b>
<b>Wed 15/01</b>	<b>Cloudy periods with occasional showers</b>	<b>Fresh to strong easterly winds</b>	<b>29/20</b>
<b>Thu 16/01</b>	<b>Cloudy periods with occasional rain, heavy at times.</b>	<b>Fresh to strong southerly winds</b>	<b>29/20</b>
<b>Fri 17/01</b>	<b>Cloudy periods with occasional rain, heavy at times.</b>	<b>Fresh to strong southerly winds</b>	<b>28/20</b>
<b>Sat 18/01</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>Sun 19/01</b>	<b>Cloudy periods with afternoon or evening showers and isolated thunderstorms.</b>	<b>Moderate to fresh southerly winds</b>	<b>31/21</b>

### **Rotuma**

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Mon 13/01</b>	<b>Occasional showers, heavy at times and few thunderstorms.</b>	<b>Moderate to fresh southeast winds</b>	<b>28/20</b>
<b>Tue 14/01</b>	<b>Occasional showers, heavy at times and few thunderstorms.</b>	<b>Moderate to fresh southeast winds</b>	<b>30/23</b>
<b>Wed 15/01</b>	<b>Occasional showers, heavy at times and few thunderstorms.</b>	<b>Moderate easterly winds</b>	<b>28/23</b>
<b>Thu 16/01</b>	<b>Occasional showers, heavy at times and few thunderstorms</b>	<b>Moderate to fresh easterly winds</b>	<b>27/22</b>
<b>Fri 17/01</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Moderate to fresh easterly winds</b>	<b>28/23</b>
<b>Sat 18/01</b>	<b>Some showers with possible thunderstorms</b>	<b>Moderate easterly winds</b>	<b>29/21</b>
<b>Sun 19/01</b>	<b>Some showers with possible thunderstorms</b>	<b>Moderate easterly winds</b>	<b>29/21</b>

**Marine:**

<b>DAY</b>	<b>WIND Direction/Speed (kts)</b>	<b>SEA/SWELL</b>	<b>VISIBILITY</b>
<b>Mon 13/01</b>	<b>Easterly winds 20 to 25 knots</b>	<b>Rough seas</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Tue 14/01</b>	<b>Easterly winds 20 to 25 knots</b>	<b>Rough seas</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Wed 15/01</b>	<b>Easterly winds 25 to 30 knots</b>	<b>Rough to very rough seas. Moderate southerly swells</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Thu 16/01</b>	<b>Easterly winds 25 to 30 knots</b>	<b>Rough to very heavy seas . Heavy northerly swells</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Fri 17/01</b>	<b>Easterly winds 25 to 30 knots</b>	<b>Rough to very heavy seas . Heavy northerly swells</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Sat 18/01</b>	<b>Easterly winds 25 to 30 knots</b>	<b>Rough to very heavy seas . Heavy northerly swells</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>
<b>Sun 19/01</b>	<b>Easterly winds 25 to 30 knots</b>	<b>Rough to very heavy seas . Heavy northerly swells</b>	<b>Poor visibility in areas of showers and thunderstorms.</b>

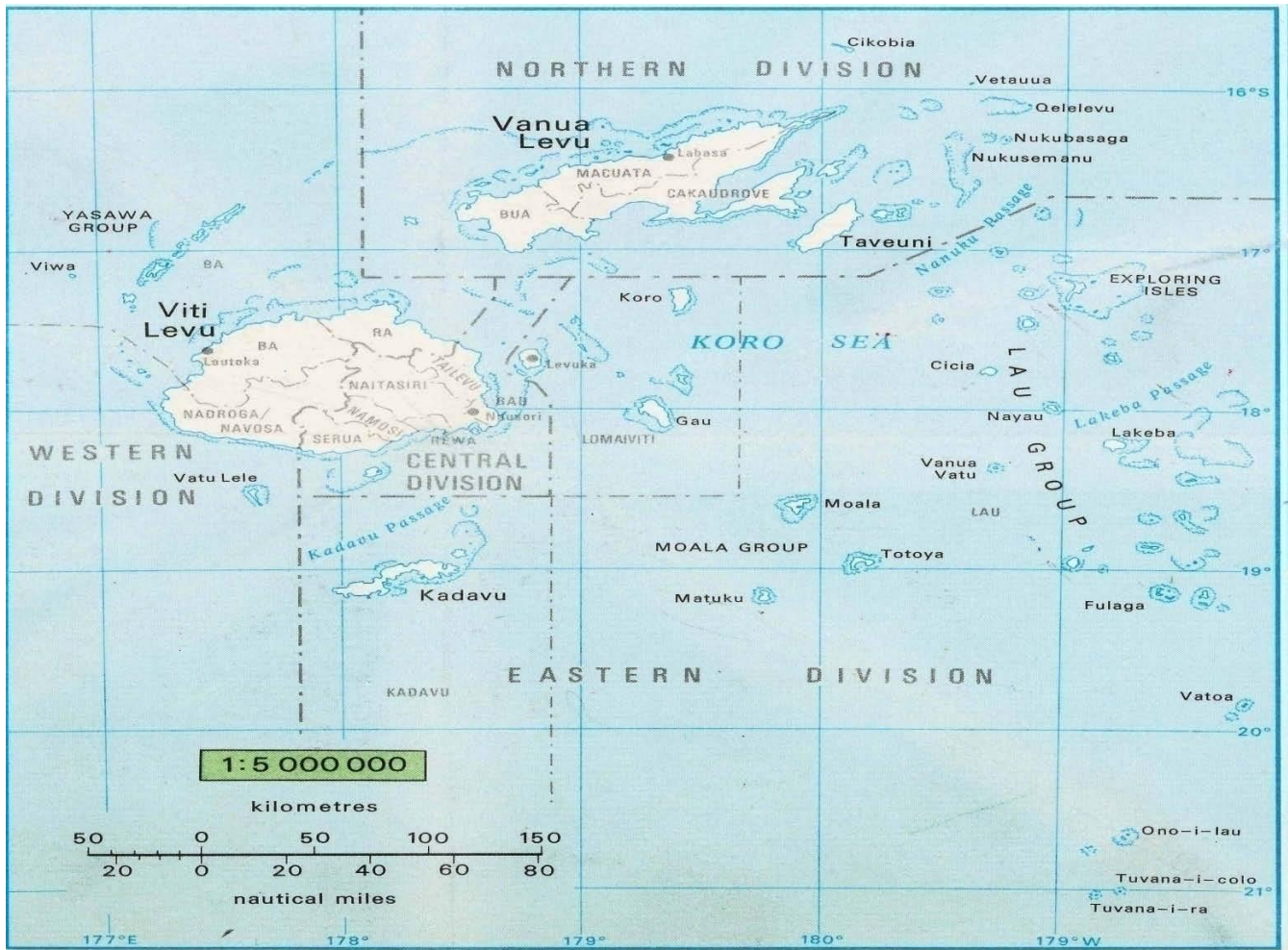
**Note: Wind strengths taken from Beaufort scale.**

**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; 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 THURSDAY 16<sup>TH</sup>JANUARY, 2020.**



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