

# FIJI METEOROLOGICAL SERVICE

## 7 Day Weather Outlook for Fiji

Issued from National Weather Forecasting Centre

Nadi on Monday 22<sup>nd</sup> October, 2018

### **WARNING/ALERTS:**

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

**A HAVY RAIN ALERT REMAINS IN FORCE FOR VANUA LEVU, TAVEUNI AND NEARBY SMALLER ISLANDS, LAU AND LOMAIVITI GROUP, YASAWA GROUP AND THE EASTERN HJALF OF VITI LEVU.**

### **SITUATION:**

A trough of low pressure remains just to the north of Vanua Levu and is expected to gradually drift south later today. Associated cloud and showers affect the group. Another trough of low pressure approaches the group from the west and is expected to affect Fiji till Thursday (25/10). Meanwhile, the southeast wind flow that dominates the group will prevail over the country till the end of outlook period.

### **OUTLOOK:**

#### **Western Division**

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN(C)</b>
<b>Mon 22/10</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Moderate to fresh easterly winds</b>	<b>29/23</b>
<b>Tue 23/10</b>	<b>Occasional showers and isolated afternoon or evening thunderstorms/heavy falls.</b>	<b>Moderate to fresh easterly winds</b>	<b>29/24</b>
<b>Wed 24/10</b>	<b>Occasional showers and isolated afternoon or evening thunderstorms/heavy falls.</b>	<b>Moderate to fresh easterly winds</b>	<b>29/23</b>
<b>Thur 25/10</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Moderate to fresh east to southeast winds</b>	<b>30/22</b>
<b>Fri 26/10</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Moderate to fresh east to southeast winds</b>	<b>30/22</b>
<b>Sat 27/10</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Moderate to fresh east to southeast winds</b>	<b>30/22</b>
<b>Sun 28/10</b>	<b>Cloudy periods with isolated afternoon or evening showers and thunderstorms.</b>	<b>Moderate to fresh southeast winds</b>	<b>30/22</b>

#### **Eastern Division**

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN</b>
<b>Mon 22/10</b>	<b>Occasional rain and isolated thunderstorms/heavy falls.</b>	<b>Moderate to fresh easterly winds</b>	<b>27/23</b>
<b>Tue 23/10</b>	<b>Occasional rain and isolated thunderstorms/heavy falls.</b>	<b>Moderate to fresh easterly winds</b>	<b>26/23</b>

<b>Wed 24/10</b>	<b>Occasional showers. Isolated thunderstorms/heavy falls possible.</b>	<b>Moderate to fresh easterly winds</b>	<b>26/23</b>
<b>Thur 25/10</b>	<b>Occasional showers. Isolated thunderstorms/heavy falls possible.</b>	<b>Moderate to fresh easterly winds</b>	<b>26/23</b>
<b>Fri 26/10</b>	<b>Occasional showers. Isolated thunderstorms/heavy falls possible.</b>	<b>Moderate to fresh easterly winds</b>	<b>26/23</b>
<b>Sat 27/10</b>	<b>Occasional showers. Isolated thunderstorms/heavy falls possible.</b>	<b>Moderate to fresh easterly winds</b>	<b>27/23</b>
<b>Sun 28/10</b>	<b>Occasional showers. Isolated thunderstorms/heavy falls possible.</b>	<b>Moderate to fresh easterly winds</b>	<b>27/23</b>

### Northern Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN ( CELCIUS)</b>
<b>Mon 22/10</b>	<b>Occasional showers, heavy at times, and few thunderstorms, Showers increasing to rain and becoming frequent later in the day.</b>	<b>Moderate east to southeast winds</b>	<b>30/24</b>
<b>Tue 23/10</b>	<b>Periods of rain, heavy at times and few thunderstorms.</b>	<b>Moderate east to southeast winds</b>	<b>29/24</b>
<b>Wed 24/10</b>	<b>Occasional of rain, heavy at times and few thunderstorms.</b>	<b>Moderate east to southeast winds</b>	<b>29/24</b>
<b>Thur 25/10</b>	<b>Occasional of rain, heavy at times and few thunderstorms.</b>	<b>Moderate east to southeast winds</b>	<b>29/24</b>
<b>Fri 26/10</b>	<b>Periods of rain, heavy at times and few thunderstorms.</b>	<b>Moderate east to southeast winds</b>	<b>30/24</b>
<b>Sat 27/10</b>	<b>Cloudy periods with some showers and isolated afternoon or evening thunderstorms.</b>	<b>Moderate east to southeast winds</b>	<b>31/23</b>
<b>Sun 28/10</b>	<b>Cloudy periods with some showers and isolated afternoon or evening thunderstorms.</b>	<b>Moderate east to southeast winds</b>	<b>29/23</b>

### Central Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Mon 22/10</b>	<b>Occasional rain and isolated thunderstorms/heavy falls.</b>	<b>Moderate to fresh easterly winds</b>	<b>27/23</b>
<b>Tue 23/10</b>	<b>Occasional rain and isolated thunderstorms/heavy falls.</b>	<b>Moderate to fresh easterly winds</b>	<b>26/23</b>
<b>Wed 24/10</b>	<b>Occasional showers. Isolated thunderstorms/heavy falls possible.</b>	<b>Moderate to fresh easterly winds</b>	<b>26/23</b>
<b>Thur 25/10</b>	<b>Occasional showers. Isolated thunderstorms/heavy falls possible.</b>	<b>Moderate to fresh easterly winds</b>	<b>27/23</b>
<b>Fri 26/10</b>	<b>Occasional showers. Isolated thunderstorms/heavy falls possible.</b>	<b>Moderate to fresh easterly winds</b>	<b>27/23</b>

<b>Sat 27/10</b>	<b>Occasional showers. Isolated thunderstorms/heavy falls possible.</b>	<b>Moderate to fresh easterly winds</b>	<b>27/23</b>
<b>Sun 28/10</b>	<b>Occasional showers. Isolated thunderstorms/heavy falls possible.</b>	<b>Moderate to fresh easterly winds</b>	<b>27/23</b>

### Rotuma

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS/SEA</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Mon 22/10</b>	<b>Cloudy periods with some showers. Isolated thunderstorms possible.</b>	<b>Easterly 15 to 20 knots/Moderate to rough seas</b>	<b>29/24</b>
<b>Tue 23/10</b>	<b>Cloudy periods with some showers. Isolated thunderstorms possible.</b>	<b>Easterly 15 to 20 knots/Moderate to rough seas</b>	<b>28/24</b>
<b>Wed 24/10</b>	<b>Cloudy periods with some showers and isolated thunderstorms.</b>	<b>Easterly 10 to 15 knots/Moderate seas</b>	<b>28/24</b>
<b>Thur 25/10</b>	<b>Fine apart from some showers and isolated afternoon or evening thunderstorms.</b>	<b>Easterly 10 to 15 knots/Moderate seas</b>	<b>30/22</b>
<b>Fri 26/10</b>	<b>Cloudy periods with some showers and isolated afternoon or evening thunderstorms.</b>	<b>Easterly 10 to 15 knots/Moderate seas</b>	<b>29/22</b>
<b>Sat 27/10</b>	<b>Cloudy periods with some showers and isolated afternoon or evening thunderstorms.</b>	<b>Easterly 10 to 15 knots/Moderate seas</b>	<b>29/22</b>
<b>Sun 28/10</b>	<b>Cloudy periods with some showers and isolated afternoon or evening thunderstorms.</b>	<b>Easterly 10 to 15 knots/Moderate seas</b>	<b>29/22</b>

### Marine:

<b>DAY</b>	<b>WIND Direction/Speed (kts)</b>	<b>SEA/SWELL</b>	<b>VISIBILITY</b>
<b>Mon 22/10</b>	<b>East to southeast winds 25 to 30 knots.</b>	<b>Rough to very rough seas/ Moderate southerly swells.</b>	<b>Poor in areas of showers and thunderstorms</b>
<b>Tue 23/10</b>	<b>East to southeast winds 25 to 30 knots.</b>	<b>Rough to very rough seas/ Light to moderate southerly swells.</b>	<b>Poor in areas of rain and thunderstorms</b>
<b>Wed 24/10</b>	<b>East to southeast winds 25 to 30 knots.</b>	<b>Rough to very rough seas/ Light to moderate southerly swells.</b>	<b>Poor in areas of rain and thunderstorms</b>
<b>Thur 25/10</b>	<b>Southeast winds 20 to 25 knots.</b>	<b>Rough to very rough seas/ Light to moderate southerly swells.</b>	<b>Poor in areas of rain and thunderstorms</b>
<b>Fri 26/10</b>	<b>Southeast winds 15 to 20 knots.</b>	<b>Moderate to rough seas/ Light to moderate southerly swells.</b>	<b>Poor in areas of showers and thunderstorms</b>
<b>Sat 27/10</b>	<b>Southeast winds 15 to 20 knots.</b>	<b>Moderate seas/ Light to moderate southerly swells.</b>	<b>Poor in areas of showers and thunderstorms</b>

<b>Sun 28/10</b>	<b>Southeast winds 15 to 20 knots.</b>	<b>Moderate seas/ Light to moderate southerly swells.</b>	<b>Poor in areas of showers and thunderstorms</b>
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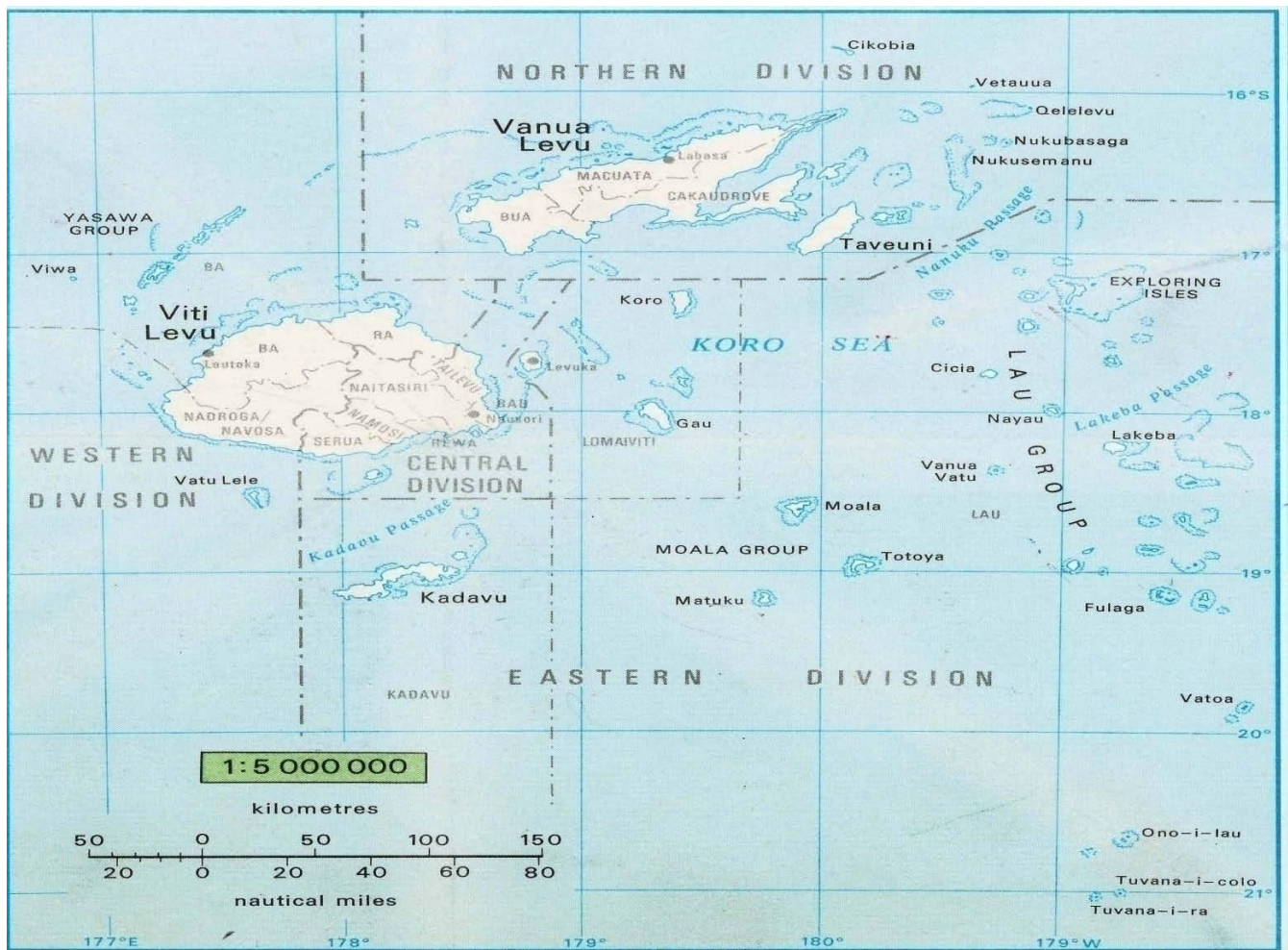
**Note: Wind strengths taken from Beaufort scale.**

**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 THURSDAY 25<sup>th</sup> OCTOBER, 2018.**



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