

## **FIJI METEOROLOGICAL SERVICE**

### **7 Day Weather Outlook for Fiji**

**Issued from National Weather Forecasting Centre Nadi on Thursday 15<sup>th</sup> July 2021**

#### **WARNING/ALERTS:**

A STRONG WIND WARNING REMAINS IN FORCE FOR THE LAND AREAS OF KADAVU AND NEARBY SMALLER ISLANDS, LOMAIVITI, SOUTHERN LAU AND MOALA GROUP.

A STRONG WIND WARNING REMAINS IN FORCE FOR SOUTHWEST VITI LEVU WATERS, KADAVU PASSAGE, KORO SEA, VATU-I-RA PASSAGE AND SOUTHERN LAU WATERS.

#### **SITUATION**

A trough of low pressure lies over the eastern parts of the group and is gradually moving east. Associated cloud and showers affects parts of the country. Meanwhile, a high pressure system to southwest of Fiji is expected to direct a fresh to strong southeast wind flow over the southern parts of the country. Winds expected to ease on Saturday (17/07). Then, an east to southeast wind flow is expected to be dominant over the group till the end of the outlook period.

#### **OUTLOOK:**

##### **Western Division**

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Thu 15/07</b>	<b>Fine apart from possible isolated afternoon and evening showers. Cool at night.</b>	<b>Moderate to fresh east to southeast winds.</b>	<b>29/20</b>
<b>Fri 16/07</b>	<b>Mainly Fine. Cool at night.</b>	<b>Moderate to fresh easterly winds.</b>	<b>30/20</b>
<b>Sat 17/07</b>	<b>Mainly Fine. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>30/19</b>
<b>Sun 18/07</b>	<b>Mainly Fine. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>29/19</b>
<b>Mon 19/07</b>	<b>Mainly Fine. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>28/19</b>
<b>Tue 20/07</b>	<b>Mainly Fine. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>28/19</b>
<b>Wed 21/07</b>	<b>Mainly Fine. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>28/19</b>

## Eastern Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Thu 15/07</b>	<b>Cloudy periods with some showers. Cool at night.</b>	<b>Fresh to strong east to southeast winds.</b>	<b>29/21</b>
<b>Fri 16/07</b>	<b>Cloudy periods with some showers. Cool at night.</b>	<b>Fresh to strong east to southeast winds.</b>	<b>29/20</b>
<b>Sat 17/07</b>	<b>Cloudy periods with few showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>28/19</b>
<b>Sun 18/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>27/19</b>
<b>Mon 19/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>27/19</b>
<b>Tue 20/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>27/19</b>
<b>Wed 21/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>27/19</b>

## Northern Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Thu 15/07</b>	<b>Mainly Fine. Cool at night.</b>	<b>Moderate to fresh east to southeast winds.</b>	<b>29/20</b>
<b>Fri 16/07</b>	<b>Mainly Fine. Cool at night.</b>	<b>Moderate to fresh easterly winds.</b>	<b>29/20</b>
<b>Sat 17/07</b>	<b>Cloudy periods with some showers and possible thunderstorms over. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>29/19</b>
<b>Sun 18/07</b>	<b>Cloudy periods with few showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>29/19</b>
<b>Mon 19/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>28/19</b>
<b>Tue 20/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>29/19</b>
<b>Wed 21/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>29/19</b>

## Central Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Thu 15/07</b>	<b>Cloudy periods with some showers. Cool at night.</b>	<b>Moderate to fresh east to southeast winds.</b>	<b>29/20</b>
<b>Fri 16/07</b>	<b>Cloudy periods with some showers. Cool at night.</b>	<b>Moderate to fresh easterly winds.</b>	<b>29/20</b>
<b>Sat 17/07</b>	<b>Cloudy periods with few showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>28/19</b>
<b>Sun 18/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>28/19</b>
<b>Mon 19/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>28/19</b>
<b>Tue 20/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>28/19</b>
<b>Wed 21/07</b>	<b>Cloudy periods with brief showers. Cool at night.</b>	<b>Moderate easterly winds.</b>	<b>28/19</b>

## Rotuma

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Thu 15/07</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate to fresh easterly winds.</b>	<b>30/23</b>
<b>Fri 16/07</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate to fresh easterly winds.</b>	<b>30/23</b>
<b>Sat 17/07</b>	<b>Fine apart from brief showers.</b>	<b>Moderate to fresh easterly winds.</b>	<b>30/23</b>
<b>Sun 18/07</b>	<b>Fine apart from brief showers.</b>	<b>Moderate to fresh easterly winds.</b>	<b>31/23</b>
<b>Mon 19/07</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate to fresh easterly winds.</b>	<b>30/22</b>
<b>Tue 20/07</b>	<b>Cloudy periods with few showers.</b>	<b>Moderate to fresh easterly winds.</b>	<b>30/22</b>
<b>Wed 21/07</b>	<b>Cloudy periods with brief showers.</b>	<b>Moderate to fresh easterly winds.</b>	<b>30/21</b>

Marine:

<b>DAY</b>	<b>WIND Direction/Speed (knots)</b>	<b>SEA/SWELL</b>	<b>VISIBILITY</b>
<b>Thu 15/07</b>	<b>East to southeast winds 20 to 25 over knots over Southwest Viti Levu waters, Kadavu Passage, Koro sea, Vatu-I-Ra passage and Southern Lau waters.  Elsewhere: East to southeast winds 15 to 20 knots</b>	<b>Moderate to rough seas.</b>	<b>Fair</b>
<b>Fri 16/07</b>	<b>East to southeast winds 20 to 25 over knots over Southwest Viti Levu waters, Kadavu Passage, Koro sea, Vatu-I-Ra passage and Southern Lau waters.  Elsewhere: East to southeast winds 15 to 20 knots</b>	<b>Moderate to rough seas.</b>	<b>Fair</b>
<b>Sat 17/07</b>	<b>Easterly winds 15 to 20 knots.</b>	<b>Moderate to rough seas. Moderate southerly swells.</b>	<b>Good</b>
<b>Sun 18/07</b>	<b>Easterly winds 15 to 20 knots.</b>	<b>Moderate to rough seas.</b>	<b>Good</b>
<b>Mon 19/07</b>	<b>Easterly winds 15 to 20 knots.</b>	<b>Moderate to rough seas.</b>	<b>Good</b>
<b>Tue 20/07</b>	<b>Easterly winds 15 to 20 knots.</b>	<b>Moderate to rough seas.</b>	<b>Good</b>
<b>Wed 21/07</b>	<b>Easterly winds 15 to 20 knots.</b>	<b>Moderate to rough seas.</b>	<b>Good</b>

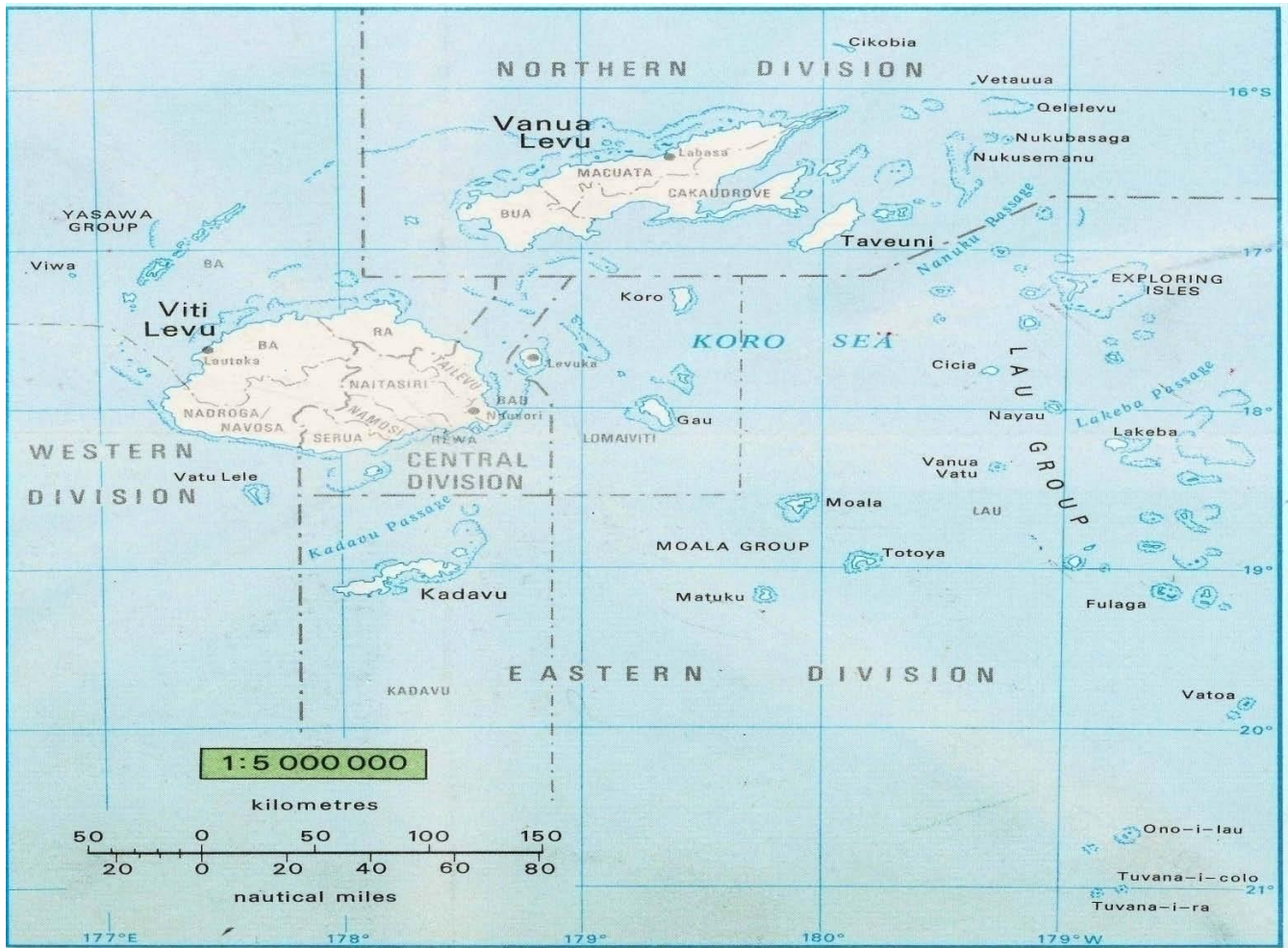
Note: Wind strengths taken from Beaufort scale.

1 knot=1.85 kilometer 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 19<sup>th</sup> JULY 2021.



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