

# FIJI METEOROLOGICAL SERVICE

## 7 Day Weather Outlook for Fiji

Issued from National Weather Forecasting Centre

Nadi on Monday 15<sup>th</sup> April 2019

### **WARNING:**

**A HEAVY RAIN WARNING REMAINS IN FORCE FOR VITI LEVU, KADAVU AND NEARBY SMALLER ISLANDS, YASAWA AND MAMANUCA GROUP, VANUALEVU, TAVEUNI AND NEARBY SMALLER ISLANDS AND LAU GROUP.**

**A HEAVY RAIN ALERT REMAINS IN FORCE FOR THE REST OF THE FIJI GROUP.**

**A FOOD ALERT REMAINS IN FORCE FOR LOW LYING AREAS, AREAS ADJACENT TO AND DOWNSTREAM OF MAJOR RIVERS AND SMALL STREAMS OF THE RAKIRAKI, BA, TAVUA, LAUTOKA, NADI, SIGATOKA, NAYAVU, KOROVOU AND REWA CATCHMENTS.**

### **SITUATION:**

A trough of low pressure with associated cloud and rain remains over the eastern part of Fiji and is gradually moving eastwards. The trough is expected to move further eastwards thus affecting the group till later today. A southeast wind flow is expected to prevail over the country thereafter from tomorrow, Tuesday (16/04). The trades are anticipated to become predominantly easterly from Wednesday (17/04) 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 15/04</b>	<b>Fine apart from afternoon or evening showers. Isolated thunderstorms likely.</b>	<b>Moderate southeast</b>	<b>30/24</b>
<b>Tue 16/04</b>	<b>Fine apart from afternoon or evening showers. Isolated thunderstorms likely.</b>	<b>Moderate southeast</b>	<b>30/24</b>
<b>Wed 17/04</b>	<b>Fine apart from afternoon or evening showers. Isolated thunderstorms likely.</b>	<b>Moderate easterly</b>	<b>30/24</b>
<b>Thu 18/04</b>	<b>Fine apart from afternoon or evening showers. Isolated thunderstorms likely.</b>	<b>Moderate easterly</b>	<b>30/24</b>
<b>Fri 19/04</b>	<b>Showers especially in the afternoon or evening with isolated thunderstorms.</b>	<b>Moderate easterly</b>	<b>30/24</b>
<b>Sat 20/04</b>	<b>Showers especially in the afternoon or evening with isolated thunderstorms.</b>	<b>Moderate easterly</b>	<b>30/24</b>
<b>Sun 21/04</b>	<b>Fine apart from afternoon or evening showers. Isolated thunderstorms likely.</b>	<b>Moderate easterly</b>	<b>30/24</b>

## Eastern Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN</b>
<b>Mon 15/04</b>	<b>Periods of rain, heavy at times and squally thunderstorms. Rain easing to showers later in the day.</b>	<b>Moderate northwest</b>	<b>28/24</b>
<b>Tue 16/04</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate southeast</b>	<b>28/24</b>
<b>Wed 17/04</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate easterly</b>	<b>28/24</b>
<b>Thu 18/04</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate easterly</b>	<b>28/24</b>
<b>Fri 19/04</b>	<b>Some showers.</b>	<b>Moderate easterly</b>	<b>28/24</b>
<b>Sat 20/04</b>	<b>Showers especially in the afternoon or evening</b>	<b>Moderate northerly</b>	<b>28/23</b>
<b>Sun 21/04</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate easterly</b>	<b>28/24</b>

## Northern Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN ( CELCIUS)</b>
<b>Mon 15/04</b>	<b>Occasional showers and few thunderstorms.</b>	<b>Moderate northeast</b>	<b>29/24</b>
<b>Tue 16/04</b>	<b>Cloudy periods with some showers especially in the afternoon or evening with isolated thunderstorms.</b>	<b>Moderate southeast</b>	<b>30/24</b>
<b>Wed 17/04</b>	<b>Cloudy periods with some showers especially in the afternoon or evening with isolated thunderstorms.</b>	<b>Moderate easterly</b>	<b>30/24</b>
<b>Thu 18/04</b>	<b>Cloudy periods with some showers especially in the afternoon or evening with isolated thunderstorms.</b>	<b>Moderate easterly</b>	<b>30/24</b>
<b>Fri 19/04</b>	<b>Some showers especially in the afternoon or evening with isolated thunderstorms.</b>	<b>Moderate easterly</b>	<b>30/24</b>
<b>Sat 20/04</b>	<b>Some showers especially in the afternoon or evening with isolated thunderstorms.</b>	<b>Moderate easterly</b>	<b>30/24</b>
<b>Sun 21/04</b>	<b>Cloudy periods with some showers especially in the afternoon or evening with isolated thunderstorms.</b>	<b>Moderate easterly</b>	<b>30/24</b>

## Central Division

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Mon 15/04</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate southeast</b>	<b>28/24</b>
<b>Tue 16/04</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate southeast</b>	<b>29/24</b>
<b>Wed 17/04</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate easterly</b>	<b>29/24</b>
<b>Thu 18/04</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate easterly</b>	<b>29/24</b>
<b>Fri 19/04</b>	<b>Some showers.</b>	<b>Moderate easterly</b>	<b>28/23</b>
<b>Sat 20/04</b>	<b>Some showers.</b>	<b>Moderate easterly</b>	<b>28/23</b>
<b>Sun 21/04</b>	<b>Cloudy periods with some showers.</b>	<b>Moderate southeast</b>	<b>28/20</b>

## Rotuma

<b>DAY</b>	<b>WEATHER</b>	<b>WINDS/SEA</b>	<b>TEMP MAX/MIN (CELCIUS)</b>
<b>Mon 15/04</b>	<b>Occasional rain, heavy at times and few thunderstorms</b>	<b>Northwest 15 knots / moderate</b>	<b>29/24</b>
<b>Tue 16/04</b>	<b>Occasional rain, heavy at times and few thunderstorms</b>	<b>Northwest 15 knots / moderate</b>	<b>29/24</b>
<b>Wed 17/04</b>	<b>Occasional showers and few thunderstorms</b>	<b>Northwest 10 knots / moderate</b>	<b>29/24</b>
<b>Thu 18/04</b>	<b>Some showers</b>	<b>Northeast 10 knots / moderate</b>	<b>29/24</b>
<b>Fri 19/04</b>	<b>Some showers.</b>	<b>Easterly 10 knots / moderate</b>	<b>29/24</b>
<b>Sat 20/04</b>	<b>Few showers.</b>	<b>Easterly 10 knots / moderate</b>	<b>29/24</b>
<b>Sun 21/04</b>	<b>Few showers.</b>	<b>Easterly 10 knots / moderate</b>	<b>29/24</b>

**Marine:**

<b>DAY</b>	<b>WIND Direction/Speed (kts)</b>	<b>SEA/SWELL</b>	<b>VISIBILITY</b>
<b>Mon 15/04</b>	<b>Southeast to northwest 15</b>	<b>Moderate / moderate southerly</b>	<b>Fair</b>
<b>Tue 16/04</b>	<b>Southeast 15 to 20</b>	<b>Moderate to rough / moderate southerly</b>	<b>Good</b>
<b>Wed 17/04</b>	<b>Easterly 15 to 20</b>	<b>Moderate to rough / moderate southerly</b>	<b>Good</b>
<b>Thu 18/04</b>	<b>Easterly 15 to 20</b>	<b>Moderate to rough / moderate southerly</b>	<b>Good</b>
<b>Fri 19/04</b>	<b>Easterly 15 to 20</b>	<b>Moderate to rough / moderate southerly</b>	<b>Good</b>
<b>Sat 20/04</b>	<b>Easterly 15 to 20</b>	<b>Moderate to rough / moderate southerly</b>	<b>Good</b>
<b>Sun 21/04</b>	<b>Easterly 15 to 20</b>	<b>Moderate to rough / moderate southerly</b>	<b>Good</b>

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

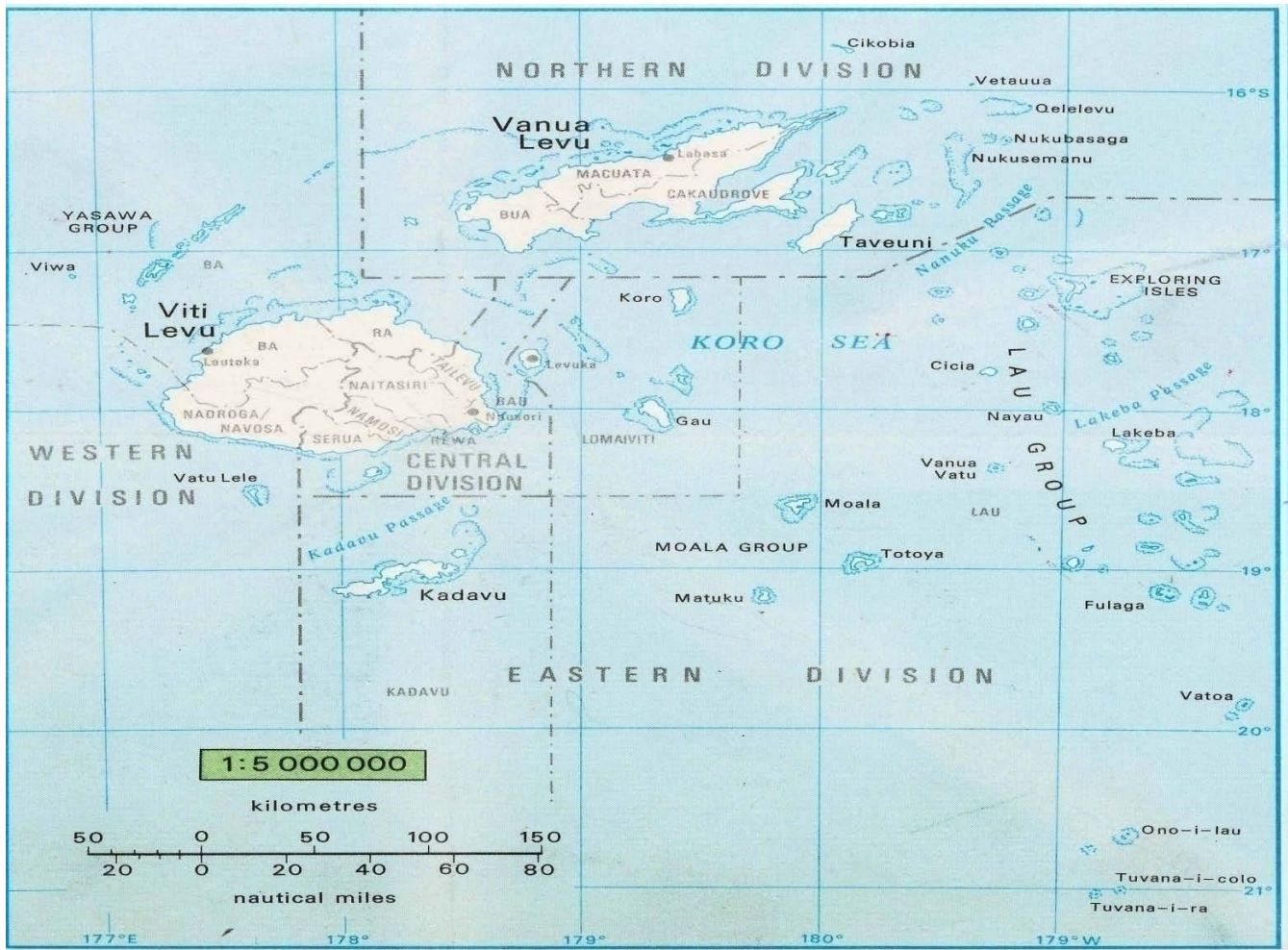
**1 knot=1.85 kilometers per hour. Light = 5-10 knots; Moderate = 11-16knots; Fresh = 17-21knots. Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48- 63knots.**

**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 THURSDAY 18<sup>th</sup> APRIL 2019.**



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