# FIJI METEOROLOGICAL SERVICE 7 Day Weather Outlook for Fiji Issued from National Weather Forecasting Centre Nadi on Monday13<sup>th</sup>August 2018

# **WARNING:** NIL

#### **SITUATION:**

An southerly wind flow prevails over Fiji. Meanwhile, a southeast wind flow is expected to be dominant over the group from Wednesday and thereafter till the end of outlook period. Generally fine weather is expected with cool nights.

#### **OUTLOOK:**

#### **Western Division**

| DAY          | WEATHER   | WINDS                     | TEMP<br>MAX/MIN<br>(CELCIUS) |
|--------------|---|---------------------------|------------------------------|
| Mon<br>13/08 | Mainly Fine. Cool at night.                         | Light southerly winds.    | 28/16                        |
| Tue<br>14/08 | Mainly Fine. Cool at night.                         | Light southerly winds.    | 28/16                        |
| Wed<br>15/08 | Mainly fine. Cool at night.                         | Light southeast winds.    | 28/17                        |
| Thu<br>16/08 | Mainly fine. Cool at night.                         | Moderate southeast winds. | 28/18                        |
| Fri<br>17/08 | Fine apart from isolated afternoon/evening showers. | Moderate southeast winds. | 28/18                        |
| Sat<br>18/08 | Fine apart from isolated afternoon/evening showers. | Moderate southeast winds. | 28/18                        |
| Sun<br>19/08 | Fine apart from isolated afternoon/evening showers. | Moderate southeast winds. | 28/18                        |

# **Eastern Division**

| DAY          | WEATHER                           | WINDS                     | TEMP<br>MAX/MIN<br>(CELCIUS) |
|--------------|-----------------------------------|---------------------------|------------------------------|
| Mon<br>13/08 | Mainly fine.                      | Moderate southerly winds. | 27/22                        |
| Tue<br>14/08 | Mainly fine.                      | Moderate southerly winds. | 27/22                        |
| Wed<br>15/08 | Partly cloudy with brief showers. | Moderate southerly winds. | 27/22                        |
| Thu<br>16/08 | Partly cloudy with brief showers. | Moderate southeast winds. | 27/22                        |
| Fri<br>17/08 | Fine apart from brief showers.    | Moderate southeast winds. | 28/23                        |
| Sat<br>18/08 | Fine apart from brief showers.    | Moderate southeast winds. | 26/22                        |
| Sun<br>19/08 | Fine apart from brief showers.    | Moderate southeast winds. | 26/22                        |

# **Northern Division**

| DAY          | WEATHER  | WINDS                     | TEMP<br>MAX/MIN<br>( CELCIUS<br>) |
|--------------|--|---------------------------|-----------------------------------|
| Mon<br>13/08 | Mainly Fine. Cool at night.  | Light southerly winds.    | 29/18                             |
| Tue<br>14/08 | Mainly Fine. Cool at night.  | Light southerly winds.    | 30/17                             |
| Wed<br>15/08 | Fine apart from isolated afternoon or evening showers elsewhere. Cool at night | Light southeast winds.    | 28/18                             |
| Thu<br>16/08 | Fine apart from isolated afternoon or evening showers elsewhere. Cool at night | Moderate southeast winds. | 28/18                             |
| Fri<br>17/08 | Mainly fine.   | Moderate southeast winds. | 28/18                             |
| Sat<br>18/08 | Mainly fine.   | Moderate southeast winds. | 30/19                             |
| Sun<br>19/08 | Mainly fine.   | Moderate southeast winds. | 30/19                             |

# **Central Division**

| DAY          | WEATHER  | WINDS                    | TEMP<br>MAX/MIN<br>(CELCIUS) |
|--------------|--|--------------------------|------------------------------|
| Mon<br>13/08 | Mainly Fine. Cool at night.  | Moderate easterly        | 26/18                        |
| Tue<br>14/08 | Mainly Fine. Cool at night.  | Moderate easterly        | 26/18                        |
| Wed<br>15/08 | Fine apart from isolated afternoon or evening showers elsewhere. Cool at night | Moderate easterly.       | 26/18                        |
| Thu<br>16/08 | Fine apart from isolated afternoon or evening showers elsewhere. Cool at night | Moderate easterly        | 26/18                        |
| Fri<br>17/08 | Fine apart from isolated afternoon or evening showers elsewhere. Cool at night | Moderate Southeast winds | 28/19                        |
| Sat<br>18/08 | Fine apart from isolated afternoon or evening showers elsewhere. Cool at night | Moderate Southeast winds | 28/18                        |
| Sun<br>19/08 | Fine apart from isolated afternoon or evening showers elsewhere. Cool at night | Moderate Southeast winds | 27/18                        |

#### **Rotuma**

| DAY          | WEATHER                        | WINDS/SEA  | TEMP      |
|--------------|--------------------------------|--|-----------|
|              |                                |  | MAX/MIN   |
|              |                                |  | (CELCIUS) |
| Mon<br>13/08 | Fine apart from brief showers. | Southeast winds 15 to 20 knots. Moderate to rough seas     | 28/24     |
| Tue<br>14/08 | Some showers.                  | Southeast winds 15 to 20 knots. Moderate to rough seas     | 28/24     |
| Wed<br>15/08 | Some showers.                  | Southeasterly winds 15 to 20 knots. Moderate to rough seas | 26/24     |
| Thu<br>16/08 | Fine apart from brief showers. | Southeast winds 15 to 20 knots. Moderate to rough seas     | 26/24     |
| Fri<br>17/08 | Some showers.                  | Easterly winds 15 to 20 knots. Moderate to rough seas      | 27/24     |
| Sat<br>18/08 | Some showers.                  | Easterly winds 15 to 20 knots. Moderate to rough seas      | 28/23     |
| Sun<br>19/08 | Some showers.                  | Easterly winds 15 to 20 knots. Moderate to rough seas      | 29/23     |

#### **Marine:**

| DAY          | WIND Direction/Speed (kts)         | SEA/SWELL  | VISIBILITY |
|--------------|------------------------------------|--|------------|
| Mon<br>13/08 | Southerly 15 to 20                 | Moderate to rough /<br>moderate southerly<br>swells      | Good       |
| Tue<br>14/08 | Southerly 10 to 15                 | Moderate seas/<br>Moderate southerly<br>swells.          | Good       |
| Wed<br>15/08 | Southeasterly winds 15 to 20 knots | Moderate to rough seas/<br>Moderate southeast<br>swells. | Fair       |
| Thu<br>16/08 | Southeasterly winds 15 to 20 knots | Moderate to rough seas/<br>Moderate southeast<br>swells. | Fair       |
| Fri<br>17/08 | Southeasterly winds 15 to 20 knots | Moderate to rough seas/<br>Moderate southeast<br>swells. | Fair       |
| Sat<br>18/08 | Southeasterly winds 15 to 20 knots | Moderate to rough seas/<br>Moderate southeast<br>swells. | Fair       |
| Sun<br>19/08 | Southeasterly winds 15 to 20 knots | Moderate to rough seas/<br>Moderate southeast<br>swells. | Fair       |

Note: Wind strengths taken from Beaufort scale.

1 knot=1.85 kilometers per hour. Light = 5-10 knots; Moderate = 11-16knots; Fresh = 17-21knots.

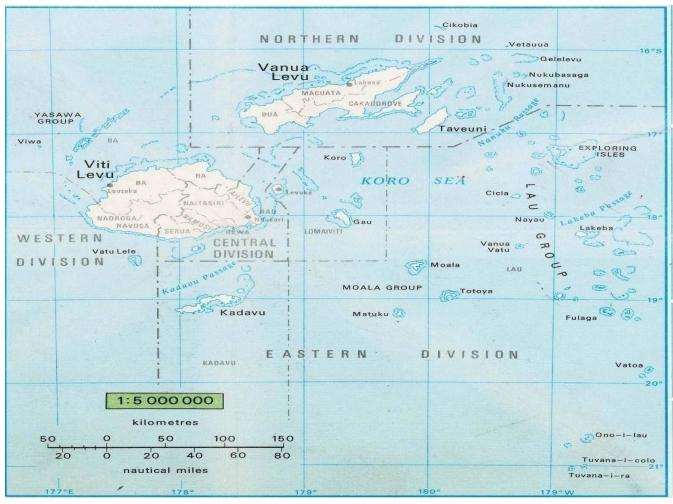
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48-63knots.

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 16th AUGUST, 2018.



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