# FIJI METEOROLOGICAL SERVICE <u>7 Day Weather Outlook for Fiji</u> Issued from National Weather Forecasting Centre Nadi on Thursday 23<sup>rd</sup> September, 2021

### WARNING/ALERTS: Nil

### **SITUATION:**

A trough of low pressure is expected to approach the group from the west tomorrow. It is expected to affect parts of the group from Friday (24/09) till early Saturday (25/09).

A south to southeast wind flow will prevail thereafter before another trough of low pressure to affect the country from Wednesday (29/09).

### **OUTLOOK:**

#### **Western Division**

| DAY          | WEATHER  | WINDS  | TEMP<br>MAX/MIN(C) |
|--------------|--|--|--------------------|
| Thu<br>23/09 | Mainly fine.   | Moderate to fresh<br>easterly winds. Light to<br>moderate sea breeze<br>expected after midday  | 30/22              |
| Fri<br>24/09 | Fine apart from isolated afternoon or evening showers. | Moderate northeast to southeast winds.   | 29/22              |
| Sat<br>25/09 | Fine apart from isolated afternoon or evening showers. | Moderate southerly winds.  | 29/21              |
| Sun<br>26/09 | Mainly fine.   | Moderate south to<br>southeast winds. Light<br>to moderate sea breeze<br>expected after midday | 30/22              |
| Mon<br>27/09 | Mainly fine.   | Moderate southeast30/22winds. Light tomoderate sea breezeexpected after midday                 |                    |
| Tue<br>28/09 | Mainly fine.   | Moderate southeast<br>winds. Light to<br>moderate sea breeze<br>expected after midday          | 30/22              |
| Wed<br>29/09 | Showers and thunderstorms developing from the west.    | Moderate northeast to southeast winds.   | 31/22              |

# **Eastern Division**

| DAY          | WEATHER   | WINDS                                  | TEMP<br>MAX/MIN |
|--------------|---|--|-----------------|
| Thu<br>23/09 | Fine apart from brief showers   | Moderate to fresh<br>easterly winds.   | 29/24           |
| Fri<br>24/09 | Fine weather. Showers and thunderstorms developing in the afternoon or evening. | Moderate northeast to southeast winds. | 28/24           |
| Sat<br>25/09 | Showers clearing and becoming fine.   | Moderate southerly winds.              | 29/23           |
| Sun<br>26/09 | Fine apart from brief showers.  | Moderate south to southeast winds.     | 29/22           |
| Mon<br>27/09 | Fine apart from brief showers.  | Moderate southeast winds.              | 29/22           |
| Tue<br>28/09 | Fine apart from brief showers.  | Moderate southeast winds.              | 29/22           |
| Wed<br>29/09 | Fine weather. Showers and thunderstorms developing in the afternoon or evening. | Moderate northeast to southeast winds. | 30/23           |

## **Northern Division**

| DAY          | WEATHER   | WINDS                                  | TEMP<br>MAX/MIN<br>( CELCIUS) |
|--------------|---|--|-------------------------------|
| Thu<br>23/09 | Fine apart from brief showers.  | Moderate to fresh easterly winds.      | 31/22                         |
| Fri<br>24/09 | Fine weather. Showers and thunderstorms developing in the afternoon or evening. | Moderate northeast to southeast winds. | 29/23                         |
| Sat<br>25/09 | Showers clearing and becoming fine.   | Moderate southerly winds.              | 30/23                         |
| Sun<br>26/09 | Fine weather.   | Moderate south to southeast winds.     | 30/22                         |
| Mon<br>27/09 | Fine apart from brief showers.  | Moderate southeast winds.              | 31/22                         |
| Tue<br>28/09 | Fine apart from brief showers.  | Moderate southeast winds.              | 31/22                         |
| Wed<br>29/09 | Fine weather. Showers and thunderstorms developing in the afternoon or evening. | Moderate northeast to southeast winds. | 31/22                         |

# **Central Division**

| DAY          | WEATHER   | WINDS                                  | TEMP<br>MAX/MIN<br>(CELCIUS) |
|--------------|---|--|------------------------------|
| Thu<br>23/09 | Cloudy periods with brief showers.  | Moderate to fresh easterly winds.      | 29/22                        |
| Fri<br>24/09 | Fine weather. Showers and<br>thunderstorms developing in the<br>afternoon or evening. | Moderate northeast to southeast winds. | 29/23                        |
| Sat<br>25/09 | Showers clearing and becoming fine.   | Moderate southerly winds.              | 28/22                        |
| Sun<br>26/09 | Cloudy periods with brief showers   | Moderate south to southeast winds.     | 28/22                        |
| Mon<br>27/09 | Cloudy periods with brief showers   | Moderate southeast winds.              | 29/22                        |
| Tue<br>28/09 | Cloudy periods with brief showers   | Moderate southeast winds.              | 29/22                        |
| Wed<br>29/09 | Showers and thunderstorms<br>developing in the afternoon or<br>evening.               | Moderate northeast to southeast winds. | 29/22                        |

#### Rotuma

| DAY   | WEATHER                            | WINDS/SEA                      | TEMP      |
|-------|------------------------------------|--------------------------------|-----------|
|       |                                    |                                | MAX/MIN   |
|       |                                    |                                | (CELCIUS) |
| Thu   | Cloudy periods with brief showers. | Easterly winds 10 to 15 knots. | 30/23     |
| 23/09 |                                    | Moderate seas.                 |           |
| Fri   | Cloudy periods with brief showers. | Easterly winds 10 to 15 knots. | 31/24     |
| 24/09 |                                    | Moderate seas.                 |           |
| Sat   | Cloudy periods with brief showers. | Easterly winds 15 to 20 knots. | 30/24     |
| 25/09 |                                    | Moderate to rough seas.        | -         |
| Sun   | Cloudy periods with some showers.  | Southeast winds 15 to 20       | 31/24     |
| 26/09 |                                    | knots. Moderate to rough seas. |           |
| Mon   | Occasional showers.                | Southeast winds 15 to 20       | 32/24     |
| 27/09 |                                    | knots. Moderate to rough seas. |           |
| Tue   | Occasional showers.                | Southeast winds 15 to 20       | 32/24     |
| 28/09 |                                    | knots. Moderate to rough seas. |           |
| Wed   | Occasional showers.                | Southeast winds 15 to 20       | 32/24     |
| 29/09 |                                    | knots. Moderate to rough seas. |           |

### Marine:

| DAY          | WIND Direction/Speed (kts)                   | SEA/SWELL               | VISIBILITY |
|--------------|--|-------------------------|------------|
| Thu<br>23/09 | Easterly winds 15 to 20 knots.               | Moderate to rough seas. | Good       |
| Fri<br>24/09 | Southeast to northeast winds 10 to 15 knots. | Moderate seas.          | Fair/Poor  |
| Sat<br>25/09 | Southerly winds 15 to 20 knots.              | Moderate to rough seas. | Good/Fair  |
| Sun<br>26/09 | South to southeast winds 15 to 20 knots.     | Moderate to rough seas. | Good       |
| Mon<br>27/09 | Southeast winds 15 to 20 knots.              | Moderate to rough seas. | Good/Fair  |
| Tue<br>28/09 | Southeast winds 15 to 20 knots.              | Moderate to rough seas. | Good/Fair  |
| Wed<br>29/09 | Southeast to northeast winds 10 to 15 knots. | Moderate to rough seas. | Good/Fair  |

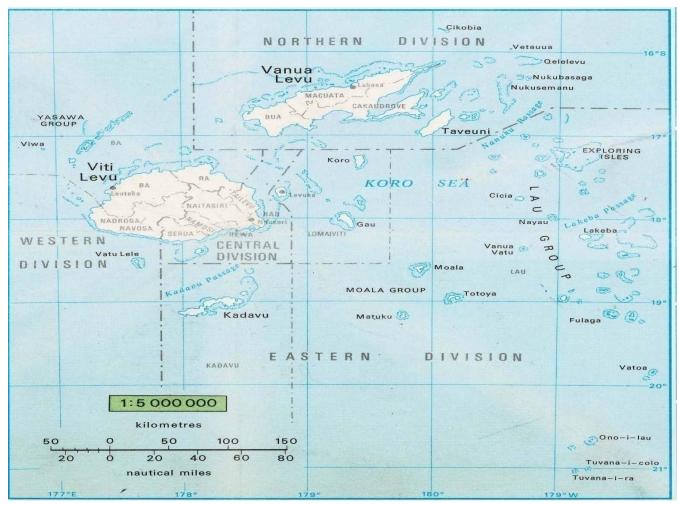
Note: Wind strengths taken from Beaufort scale.

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 27th SEPTEMBER, 2021.



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