

FIJI METEOROLOGICAL SERVICE

7 Day Weather Outlook for Fiji

Issued from National Weather Forecasting Centre

Nadi on Thursday 14th October, 2021

**WARNING/ALERTS:
NIL.**

SITUATION:

A high pressure system to the east of Fiji directs a dry north-easterly wind flow over Fiji. Meanwhile, a weak trough of low pressure is approaching Fiji from the west and is expected to bring a northerly wind change over the group from tomorrow till Saturday, however no significant rainfall expected out of it.

A high pressure system is then expected to follow the trough and direct an easterly wind flow till the end of the outlook period.

OUTLOOK:

Western Division

| DAY | WEATHER | WINDS | TEMP MAX/MIN(C) |
|------------------------|---|---|----------------------------|
| Thurs 14/10 | Mainly fine. | Moderate northeast winds. | 31/22 |
| Fri 15/10 | Fine apart from brief afternoon and evening showers. | Moderate northerly winds. | 31/22 |
| Sat 16/10 | Fine apart from brief afternoon and evening showers. | Moderate northerly winds. | 32/23 |
| Sun 17/10 | Brief showers and afternoon thunderstorms. | Moderate easterly winds. | 32/23 |
| Mon 18/10 | Fine apart from afternoon and evening showers. | Moderate east to southeast winds. | 32/23 |
| Tue 19/10 | Fine apart from brief afternoon or evening showers. | Moderate to fresh southeast winds. | 32/23 |
| Wed 20/10 | Fine apart from brief afternoon or evening showers. | Moderate to fresh southeast winds. | 32/23 |

Eastern Division

| DAY | WEATHER | WINDS | TEMP MAX/MIN |
|------------------------|--|---|-------------------------|
| Thurs 14/10 | Fine. | Moderate northeasterly winds. | 30/22 |
| Fri 15/10 | Fine apart from brief showers. | Moderate northerly winds. | 30/22 |
| Sat 16/10 | Brief showers. | Moderate northeasterly winds. | 31/23 |
| Sun 17/10 | Some showers. | Moderate easterly winds. | 31/23 |
| Mon 18/10 | Occasional showers and few thunderstorms. | Moderate east to southeast winds. | 30/24 |
| Tue 19/10 | Occasional showers and few thunderstorms. | Moderate to fresh southeast winds. | 30/24 |
| Wed 20/10 | Occasional showers and few thunderstorms. | Moderate to fresh southeast winds. | 30/24 |

Northern Division

| DAY | WEATHER | WINDS | TEMP MAX/MIN (CELCIUS) |
|------------------------|---|---|--|
| Thurs 14/10 | Fine. | Moderate northeast winds. | 31/22 |
| Fri 15/10 | Cloudy periods with brief showers. | Moderate northerly winds. | 31/22 |
| Sat 16/10 | Cloudy periods with brief afternoon and evening showers. | Moderate northerly winds. | 32/24 |
| Sun 17/10 | Fine apart from afternoon and evening showers. | Moderate easterly winds. | 32/23 |
| Mon 18/10 | Cloudy periods with some showers. | Moderate east to southeast winds. | 30/24 |
| Tue 19/10 | Cloudy periods with some showers. | Moderate to fresh southeast winds. | 30/24 |
| Wed 20/10 | Cloudy periods with some showers. | Moderate to fresh southeast winds. | 30/24 |

Central Division

| DAY | WEATHER | WINDS | TEMP MAX/MIN (CELCIUS) |
|------------------------|---|---|---------------------------------------|
| Thurs 14/10 | Mainly fine. | Moderate northeasterly winds. | 30/21 |
| Fri 15/10 | Cloudy periods with brief showers. | Moderate northerly winds. | 30/22 |
| Sat 16/10 | Cloudy periods with few showers. | Moderate north to northeasterly winds. | 29/23 |
| Sun 17/10 | Some showers. | Moderate easterly winds. | 29/23 |
| Mon 18/10 | Some showers. | Moderate east to southeast winds. | 30/24 |
| Tue 19/10 | Some showers. | Moderate to fresh southeast winds. | 29/24 |
| Wed 20/10 | Some showers. | Moderate to fresh southeast winds. | 29/24 |

Rotuma

| DAY | WEATHER | WINDS/SEA | TEMP MAX/MIN (CELCIUS) |
|------------------------|---|---|---------------------------------------|
| Thurs 14/10 | Cloudy periods with brief showers. | Easterly winds 10 to 15 knots. Moderate seas. | 31/23 |
| Fri 15/10 | Cloudy periods with brief showers. | Easterly winds 10 to 15 knots. Moderate seas. | 31/23 |
| Sat 16/10 | Cloudy periods with brief showers. | Easterly winds 10 to 15 knots. Moderate seas. | 30/24 |
| Sun 17/10 | Some showers. | Easterly winds 15 to 20 knots. Moderate to rough seas. | 31/24 |
| Mon 18/10 | Some showers. | Easterly winds 20 to 25 knots. Rough seas. | 30/24 |
| Tue 19/10 | Some showers. | Easterly winds 20 to 25 knots. Rough seas. | 30/24 |
| Wed 20/10 | Some showers. | Easterly winds 20 to 25 knots. Rough seas. | 30/24 |

Marine:

| DAY | WIND Direction/Speed (kts) | SEA/SWELL | VISIBILITY |
|------------------------|---|--------------------------------|-------------------|
| Thurs 14/10 | Northeasterly winds 10 to 15 knots. | Moderate seas. | Good |
| Fri 15/10 | Northerly winds 10 to 15 knots. | Moderate seas | Good |
| Sat 16/10 | North to northeasterly winds 10 to 15 knots. | Moderate seas. | Good |
| Sun 17/10 | Easterly winds 15 to 20 knots. | Moderate to rough seas. | Fair/Good |
| Mon 18/10 | East to Southeast winds 20 to 25 knots. | Rough seas | Fair/Good |
| Tue 19/10 | Southeast winds 20 to 25 knots. | Rough seas | Fair/Good |
| Wed 20/10 | Southeast winds 20 to 25 knots. | Rough seas | Fair/Good |

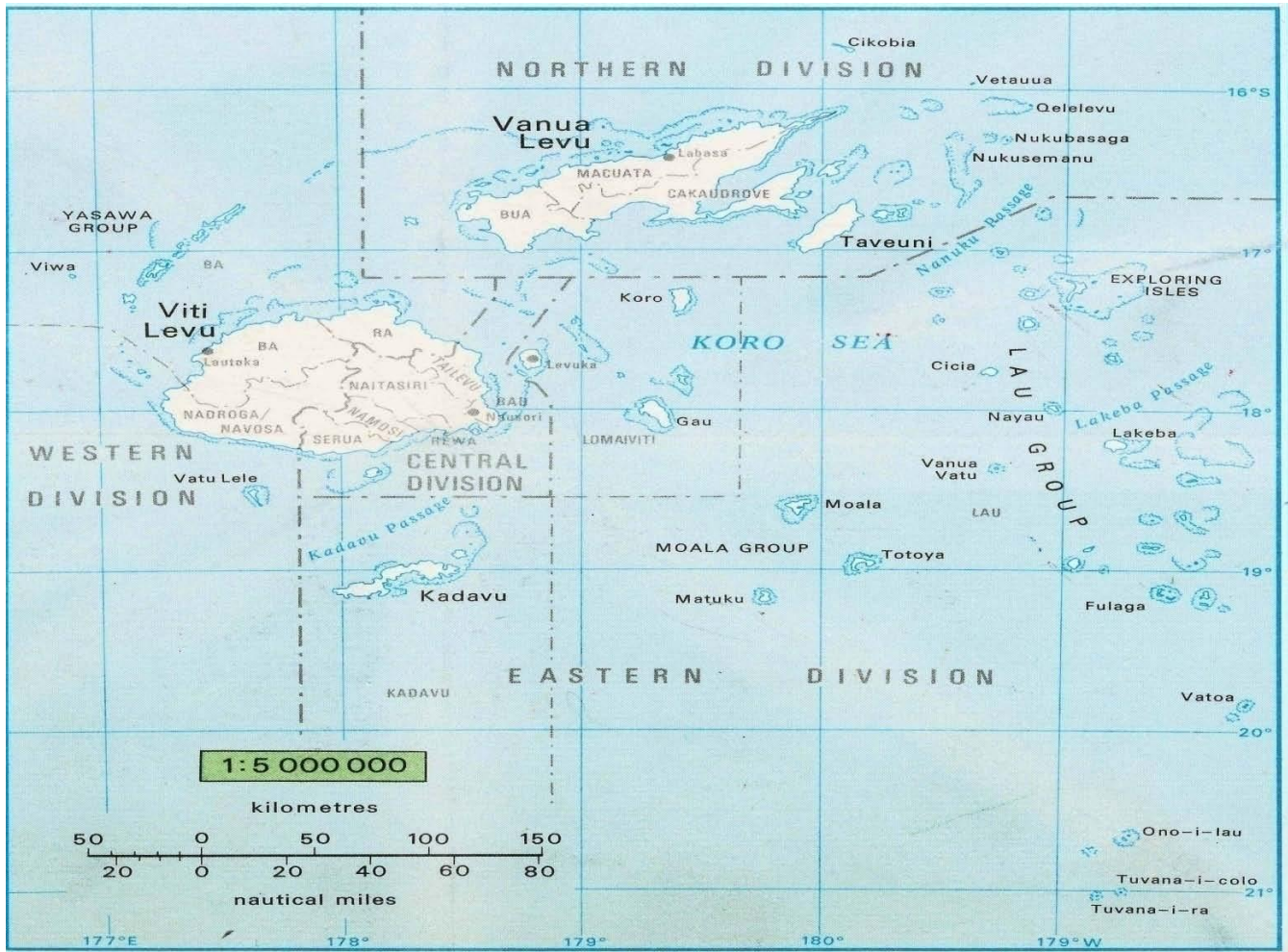
Note: Wind strengths taken from Beaufort scale.

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; Storm = 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 18th OCTOBER, 2021.



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