# FIJI METEOROLOGICAL SERVICE 

7 Day Weather Outlook for Fiji
Issued from NWFC Nadi on Thursday 30th August, 2018

## WARNING: NIL

## Situation:

A north to northeasterly wind flow prevails over the group. Meanwhile, a trough of low pressure lies to the southwest of Fiji and is anticipated to affect the group from Friday (31/08) till Saturday (01/09). A south to southeast wind flow is then expected to follow the trough and bring about mainly fine weather over the group. This is expected till end of outlook period.

OUTLOOK
Western Division

| DAY | WEATHER | WINDS | TEMP <br> MAX/MIN <br> (CELCIUS) |
| :--- | :--- | :--- | :---: |
| Thu <br> 30/08 | Mainly fine. | Moderate North to Northeast winds. | 31/20 |
| Fri <br> 31/08 | Cloudy periods with few showers | Moderate North to Northeast winds. | $31 / 20$ |
| Sat <br> 01/09 | Cloudy periods with few showers | Moderate South to Southeast winds. | $31 / 20$ |
| Sun <br> 02/09 | Mainly fine. | Moderate Southeast winds. | $\mathbf{3 1 / 2 0}$ |
| Mon <br> 03/09 | Mainly fine. | Moderate southeast winds. | $\mathbf{3 1 / 2 1}$ |
| Tue <br> 04/09 | Mainly fine. | Moderate southeast winds. | $\mathbf{3 1 / 2 1}$ |
| Wed <br> $05 / 09$ | Mainly fine. | Moderate southeast winds. | $\mathbf{3 1 / 2 1}$ |

Eastern Division

| DAY | WEATHER | WINDS | TEMP <br> MAX/MIN <br> (CELCIUS) |
| :--- | :--- | :--- | :---: |
| Thu <br> $\mathbf{3 0 / 0 8}$ | Mainly fine. | Moderate North to Northeast winds. | $26 / 24$ |
| Fri <br> 31/08 | Cloudy periods with some showers. | Moderate North to Northeast winds. | $26 / 24$ |
| Sat <br> $\mathbf{0 1 / 0 9}$ | Cloudy periods with some showers. | Moderate South to Southeast winds. | $26 / 22$ |
| Sun <br> 02/09 | Fine apart from isolated brief showers. | Moderate Southeast winds. | $26 / 23$ |
| Mon <br> $03 / 09$ | Fine apart from isolated brief showers. | Moderate southeast winds. | $22 / 23$ |
| Tue <br> $\mathbf{0 4 / 0 9}$ | Fine apart from isolated brief showers. | Moderate southeast winds. | $27 / 24$ |
| Wed <br> $05 / 09$ | Fine apart from isolated brief showers. | Moderate southeast winds. | $27 / 24$ |

Northern Division

| DAY | WEATHER | WINDS | TEMP <br> MAX/MIN <br> (CELCIUS) |
| :--- | :--- | :--- | :---: |
| Thu <br> $\mathbf{3 0 / 0 8}$ | Fine apart from brief showers over the <br> eastern parts. Cool at night | Moderate North to Northeast <br> winds. | $\mathbf{3 2 / 2 0}$ |
| Fri <br> $\mathbf{3 1 / 0 8}$ | Fine apart from brief showers over the <br> eastern parts. Cool at night | Moderate North to Northeast <br> winds. | $\mathbf{3 2 / 2 0}$ |
| Sat <br> $\mathbf{0 1 / 0 9}$ | Cloudy periods with brief showers about <br> the eastern parts. Fine apart from <br> isolated afternoon or evening showers <br> elsewhere. | Moderate South to Southeast <br> winds. | $\mathbf{3 2 / 2 2}$ |
| Sun <br> $\mathbf{0 2 / 0 9}$ | Fine apart from brief showers about the <br> eastern parts. | Moderate Southeast winds. | $\mathbf{3 1 / 2 2}$ |
| Mon <br> $03 / 09$ | Fine apart from brief showers about the <br> eastern parts. | Moderate southeast winds. | $\mathbf{3 1 / 2 2}$ |
| Tue <br> $\mathbf{0 4 / 0 9}$ | Fine apart from brief showers about the <br> eastern parts. | Moderate southeast winds. | $\mathbf{3 1 / 2 2}$ |
| Wed <br> $05 / 09$ | Fine apart from brief showers about the <br> eastern parts. | Moderate southeast winds. | $\mathbf{3 1 / 2 2}$ |

Central Division

| DAY | WEATHER | WINDS | TEMP <br> MAX/MIN <br> (CELCIUS) |
| :--- | :--- | :--- | :---: |
| Thu <br> $30 / 08$ | Cloudy periods with isolated brief <br> showers. | Moderate North to Northeast <br> winds. | $29 / 22$ |
| Fri <br> $\mathbf{3 1 / 0 8}$ | Cloudy periods with some showers. | Moderate North to Northeast <br> winds. | $29 / 22$ |
| Sat <br> 01/09 | Cloudy periods with some showers. | Moderate South to Southeast <br> winds. | $29 / 21$ |
| Sun <br> $\mathbf{0 2 / 0 9}$ | Fine apart from brief showers. | Moderate Southeast winds. | $27 / 21$ |
| Mon <br> $03 / 09$ | Fine apart from some showers. | Moderate southeast winds. | $28 / 22$ |
| Tue <br> $04 / 09$ | Fine apart from some showers. | Moderate southeast winds. | $28 / 22$ |
| Wed <br> $05 / 09$ | Fine apart from some showers. | Moderate southeast winds. | $29 / 21$ |

Rotuma

| DAY | WEATHER | WINDS/SEA | TEMP MAX/MIN (CELCIUS) |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { Thu } \\ & 30 / 08 \end{aligned}$ | Cloudy periods with some showers and possible thunderstorms | Moderate Southeast winds 20 to 25 knots. Rough seas | 30/25 |
| $\begin{aligned} & \text { Fri } \\ & \text { 31/08 } \end{aligned}$ | Cloudy periods with some showers and possible thunderstorms | Moderate Southeast winds 20 to 25 knots. Rough seas | 30/25 |
| $\begin{aligned} & \hline \text { Sat } \\ & 01 / 09 \end{aligned}$ | Cloudy periods with some showers | Moderate Southeast winds 15 to 20 knots. Rough seas | 28/24 |
| $\begin{aligned} & \text { Sun } \\ & 02 / 09 \end{aligned}$ | Cloudy periods with some showers | Moderate Southeast winds 15 to 20 knots. Rough seas | 28/24 |
| $\begin{aligned} & \hline \text { Mon } \\ & \mathbf{0 3 / 0 9} \end{aligned}$ | Cloudy periods with some showers | Moderate Southeast winds 15 to 20 knots. Rough seas | 28/25 |
| $\begin{aligned} & \hline \text { Tue } \\ & 04 / 09 \\ & \hline \end{aligned}$ | Cloudy periods with some showers | Moderate Southeast winds 15 to 20 knots. Rough seas | 28/25 |
| $\begin{aligned} & \text { Wed } \\ & 05 / 09 \end{aligned}$ | Cloudy periods with some showers | Moderate Southeast winds 15 to 20 knots. Rough seas | 28/25 |

Marine:

| DAY | WIND Direction/Speed (kts) | SEA/SWELL | VISIBILITY |
| :--- | :--- | :--- | :---: |
| Thu <br> $\mathbf{3 0 / 0 8}$ | North to Northeast winds 15 to <br> 20 knots | Moderate to rough seas/ Moderate <br> southerly swells. | Good |
| Fri <br> $\mathbf{3 1 / 0 8}$ | North to Northeast winds 15 to <br> 20 knots and upto 25 knots <br> over Ono-I-Lau waters | Moderate to rough seas/ Moderate <br> southerly swells. | Fair |
| Sat <br> $\mathbf{0 1 / 0 9}$ | South to Southeast winds 15 to <br> 20 knots and upto 25 knots <br> over Southwest Viti Levu <br> waters. | Moderate to rough seas/ Moderate <br> southerly swells. | Fair |
| Sun <br> $\mathbf{0 2 / 0 9}$ | South-east winds 15 to 20 knots | Moderate seas/ Moderate southerly swells. | Fair |
| Mon <br> $\mathbf{0 3 / 0 9}$ | Southeast winds 15 to 20 knots | Moderate seas/ Moderate southerly swells. | Good |
| Tue <br> $\mathbf{0 4 / 0 9}$ | Southeast winds 15 to 20 knots | Moderate seas/ Moderate southerly swells. | Good |
| Wed <br> $\mathbf{0 5 / 0 9}$ | Southeast winds 15 to 20 knots | Moderate seas/ Moderate southerly swells. | Good |

Note: Wind strengths taken from Beaufort scale.
1 knot=1.85 kilometers per hour. Light = 5-10 knots; Moderate $=11-16 \mathrm{knots} ;$ Fresh $=17-21 \mathrm{knots}$. Strong $=22-27$ knots; Near Gale $=28-33$ knots; Gale $=34-47$ knots; 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 03 ${ }^{\text {RD }}$ SEPTEMBER 2018.


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

