

FIJI METEOROLOGICAL SERVICE
7 Day Weather Outlook for Fiji
Issued from NWFC Nadi on Thursday 16th August, 2018

WARNING: NIL

Situation:

A southeast trade wind flow prevails over Fiji and is anticipated to be dominant over the group till the end of outlook period. Meanwhile, a weak trough of low pressure is expected to affect the northern parts of the group from Friday 17/08/18 to Sunday 19/08/18.

OUTLOOK

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 16/08	Mainly fine. Cool at night.	Moderate southeast winds	28/18
Fri 17/08	Mainly fine. Cool at night.	Moderate southeast winds	28/18
Sat 18/08	Fine apart from isolated afternoon or evening showers.	Moderate northeast winds	28/17
Sun 19/08	Fine apart from afternoon or evening showers.	Moderate east winds	28/17
Mon 20/08	Mainly Fine. Cool at night.	Moderate southeast winds	29/17
Tue 21/08	Mainly Fine. Cool at night.	Moderate southeast winds	29/17
Wed 22/08	Mainly Fine. Cool at night.	Moderate southeast winds	29/17

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 16/08	Cloudy periods with brief showers.	Moderate southeast winds	27/18
Fri 17/08	Cloudy periods with brief showers.	Moderate southeast winds	27/18
Sat 18/08	Cloudy periods with some showers. Cool at night.	Moderate northeast winds	27/18
Sun 19/08	Cloudy periods with some showers. Cool at night.	Moderate east winds	26/18
Mon 20/08	Cloudy periods with some showers. Cool at night.	Moderate southeast winds	27/18
Tue 21/08	Fine apart from isolated brief showers. Cool at night.	Moderate southeast winds	27/18
Wed 22/08	Fine apart from isolated brief showers. Cool at night.	Moderate east winds	27/18

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 16/08	Fine apart from brief showers. Cool at night.	Moderate southeast winds	28/18
Fri 17/08	Cloudy periods with some showers. Cool at night.	Moderate southeast winds	28/18
Sat 18/08	Cloudy periods with afternoon or evening showers isolated showers. Cool at night.	Moderate northeast winds	28/17
Sun 19/08	Cloudy periods with afternoon or evening showers isolated showers. Cool at night..	Moderate east winds	28/17
Mon 20/08	Fine apart from isolated brief showers. Cool at night.	Moderate southeast winds	29/17
Tue 21/08	Fine apart from isolated brief showers. Cool at night.	Moderate southeast winds	29/17
Wed 22/08	Fine apart from isolated brief showers. Cool at night.	Moderate east winds	29/17

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 16/08	Cloudy periods with brief showers.	Moderate southeast winds	28/18
Fri 17/08	Cloudy periods with brief showers.	Moderate southeast winds	28/18
Sat 18/08	Cloudy periods with some showers. Cool at night.	Moderate northeast winds	28/17
Sun 19/08	Cloudy periods with some showers. Cool at night.	Moderate east winds	27/17
Mon 20/08	Cloudy periods with some showers. Cool at night.	Moderate southeast winds	27/17
Tue 21/08	Fine apart from isolated brief showers. Cool at night.	Moderate southeast winds	27/17
Wed 22/08	Fine apart from isolated brief showers. Cool at night.	Moderate southeast winds	27/17

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Thu 16/08	Cloudy periods with brief showers	Moderate to fresh southeast winds 15 to 20 knots. Moderate seas	30/22
Fri 17/08	Cloudy periods with some showers.	Moderate to fresh southeast winds 15 to 20 knots. Moderate seas	30/22
Sat 18/08	Cloudy periods with some showers.	Moderate to fresh northeast to southeast winds 15 to 20 knots. Moderate seas	30/23
Sun 19/08	Cloudy periods with some showers.	Moderate southeast winds 15 to 20 knots. Moderate seas	30/23
Mon 20/08	Cloudy periods with some showers.	Moderate southeast winds 15 to 20 knots. Moderate seas	30/23
Tue 21/08	Fine apart from brief showers	Moderate southeast winds 15 to 20 knots. Moderate seas	30/23
Wed 22/08	Fine apart from brief showers	Moderate easterly winds 15 to 20 knots. Moderate seas	30/23

Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Thu 16/08	Southeast winds 15 to 20 knots	Moderate seas/ Moderate southerly swells.	Good
Fri 17/08	Southeast winds 15 to 20 knots	Moderate seas/ Moderate southeasterly swells.	Good
Sat 18/08	Southeast winds 15 to 20 knots	Moderate to rough seas/ Moderate southerly swells.	Moderate
Sun 19/08	Southeast winds 15 to 20 knots	Moderate to rough seas/ Moderate southerly swells.	Moderate
Mon 20/08	Southeast winds 15 to 20 knots	Moderate to rough seas/ Moderate southerly swells.	Moderate
Tue 21/08	Southeast winds 15 to 20 knots	Moderate to rough seas/ Moderate southerly swells.	Good
Wed 22/08	Southeast winds 15 to 20 knots	Moderate to rough seas/ Moderate southerly swells.	Good

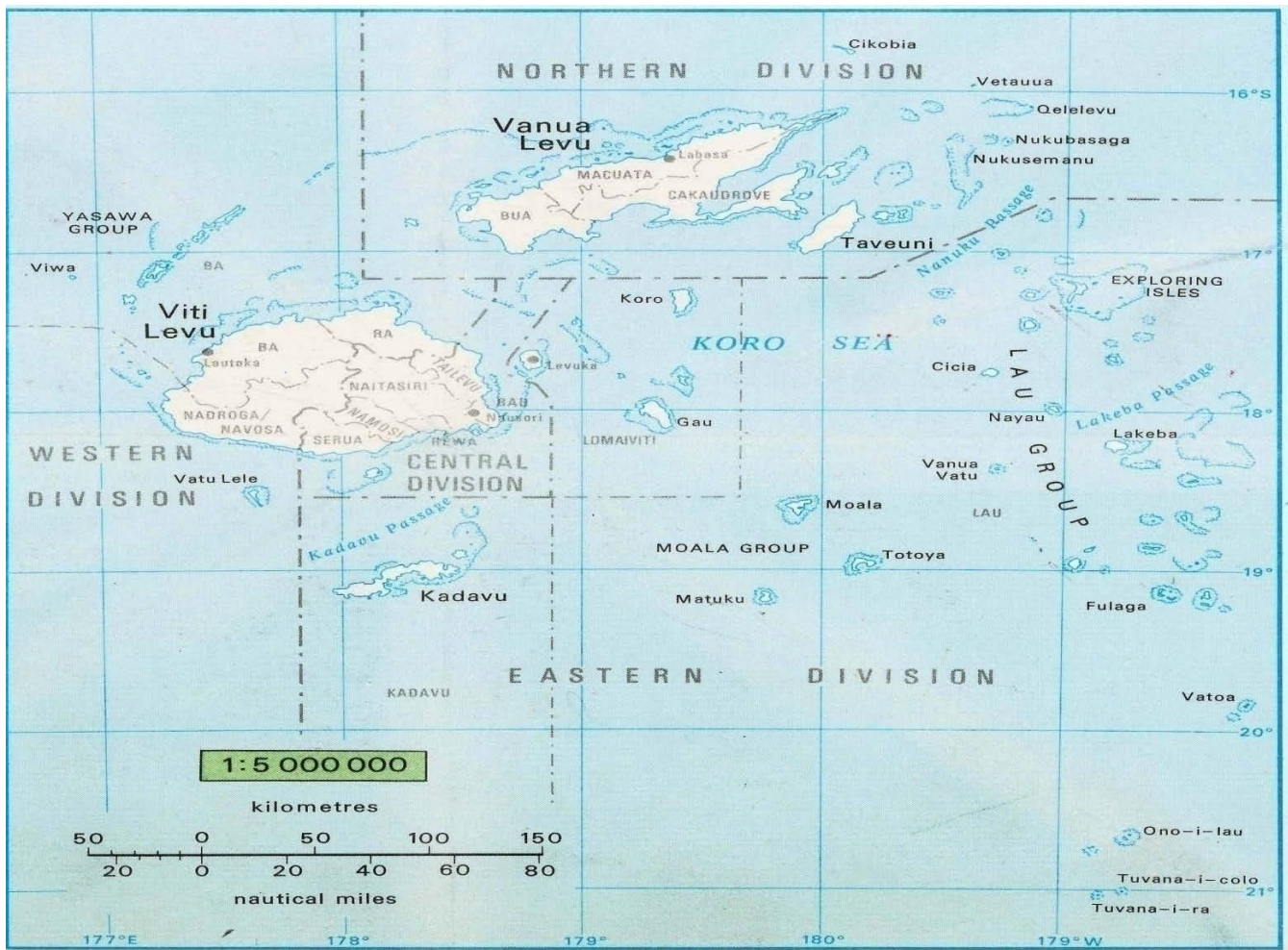
Note: Wind strengths taken from Beaufort scale.

1 knot=1.85 kilometers per hour. Light = 5-10 knots; Moderate = 11-16knots; 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 20TH AUGUST, 2018.



Fiji Map with Four Divisions

Map Source: Atlas of the South Pacific