

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

WARNING: NIL.

Situation:

A weak trough of low pressure lies just to the south of Fiji and is gradually moving south eastwards. It is expected to affect Kadavu, Lomaiviti and the Lau group till tonight. Thereafter, southeast trade winds are expected to prevail over the group till the end of forecast periods. Temperature is expected to become cool during nights from tomorrow.

OUTLOOK

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 16/07	Fine apart from isolated afternoon/evening showers	Moderate easterly	30/21
Tue 17/07	Fine apart from isolated afternoon/evening showers.	Moderate southeast	30/20
Wed 18/07	Fine. Cool at night	Moderate southeast	30/19
Thu 19/07	Fine. Cool at night.	Moderate to fresh southeast	30/19
Fri 20/07	Fine. Cool at night	Moderate to fresh southeast	30/18
Sat 21/07	Fine. Cool at night	Moderate to fresh southeast	30/18
Sun 22/07	Fine. Cool at night	Moderate southeast	30/19

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 16/07	Cloudy periods with some showers.	Moderate east to northeast	28/23
Tue 17/07	Fine apart from isolated brief showers	Moderate easterly	28/22
Wed 18/07	Fine apart from isolated brief showers	Moderate southeast	27/22
Thu 19/07	Cloudy periods few showers.	Moderate to fresh southeast	27/22
Fri 20/07	Cloudy periods few showers.	Moderate to fresh southeast	27/22
Sat 21/07	Cloudy periods few showers.	Moderate to fresh southeast	27/22
Sun 22/07	Fine apart from isolated brief showers	Moderate to fresh east to southeast	28/22

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 16/07	Fine apart from isolated afternoon or evening showers. Cool at night	Moderate east to northeast	31/20
Tue 17/07	Fine apart from isolated afternoon or evening showers. Cool at night	Moderate easterly	31/19
Wed 18/07	Fine apart from isolated brief showers. Cool at night	Moderate to fresh southeast	30/18
Thu 19/07	Fine apart from isolated brief showers. Cool at night	Moderate to fresh southeast	29/18
Fri 20/07	Fine apart from isolated brief showers. Cool at night	Moderate to fresh southeast	29/18
Sat 21/07	Fine apart from isolated brief showers. Cool at night	Moderate to fresh southeast	30/18
Sun 22/07	Fine apart from isolated brief showers. Cool at night	Moderate to fresh east to southeast	30/18

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 16/07	Cloudy periods few showers. Cool at night	Moderate east to northeast	28/22
Tue 17/07	Cloudy periods few showers. Cool at night	Moderate southeast	27/22
Wed 18/07	Cloudy periods few showers. Cool at night	Moderate to fresh southeast	27/21
Thu 19/07	Cloudy periods few showers. Cool at night	Moderate to fresh southeast	27/21
Fri 20/07	Cloudy periods few showers. Cool at night	Moderate to fresh southeast	27/21
Sat 21/07	Cloudy periods few showers. Cool at night	Moderate to fresh southeast	27/21
Sun 22/07	Cloudy periods few showers. Cool at night	Moderate to fresh southeast	27/21

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Mon 16/07	Fine apart from brief showers	Moderate to fresh east to southeast winds 15 to 20 knots. Moderate to rough seas	31/24
Tue 17/07	Fine apart from brief showers	Moderate to fresh east to southeast winds 15 to 20 knots. Moderate to rough seas	31/23
Wed 18/07	Fine apart from brief showers	Moderate to fresh east to southeast winds 15 to 20 knots. Moderate to rough seas	30/23
Thu 19/07	Cloudy periods with some showers	Moderate to fresh east to southeast winds 15 to 20 knots. Moderate to rough seas	30/24
Fri 20/07	Cloudy periods with some showers	Moderate to fresh east to southeast winds 15 to 20 knots. Moderate to rough seas	30/24
Sat 21/07	Fine apart from brief showers	Moderate to fresh east to southeast winds 15 to 20 knots. Moderate to rough seas	31/23
Sun 22/07	Fine apart from brief showers	Moderate to fresh east to southeast winds 15 to 20 knots. Moderate to rough seas	31/23

Marine:

DAY	WIND Direction/Speed(kts)	SEA/SWELL	VISIBILITY
Mon 16/07	East to northeast winds 10 to 15 knots	Moderate seas/ Moderate southerly swells.	Good
Tue 17/07	Southeast winds 10 to 15 knots	Moderate seas/ Moderate southerly swells..	Good
Wed 18/07	Southeast winds 15 to 20 knots	Moderate to rough seas/ Moderate southerly swells.	Good
Thu 19/07	Southeast winds 15 to 20 knots	Moderate seas/ Moderate southerly swells.	Poor in areas of showers
Fri 20/07	Southeast winds 15 to 20 knots	Moderate seas/ Moderate southerly swells.	Poor in areas of showers
Sat 21/07	Southeast winds 15 to 20 knots	Moderate seas/ Moderate southerly swells..	Poor in areas of showers
Sun 22/07	East to 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 = 11-16knots; Fresh = 17-21knots.

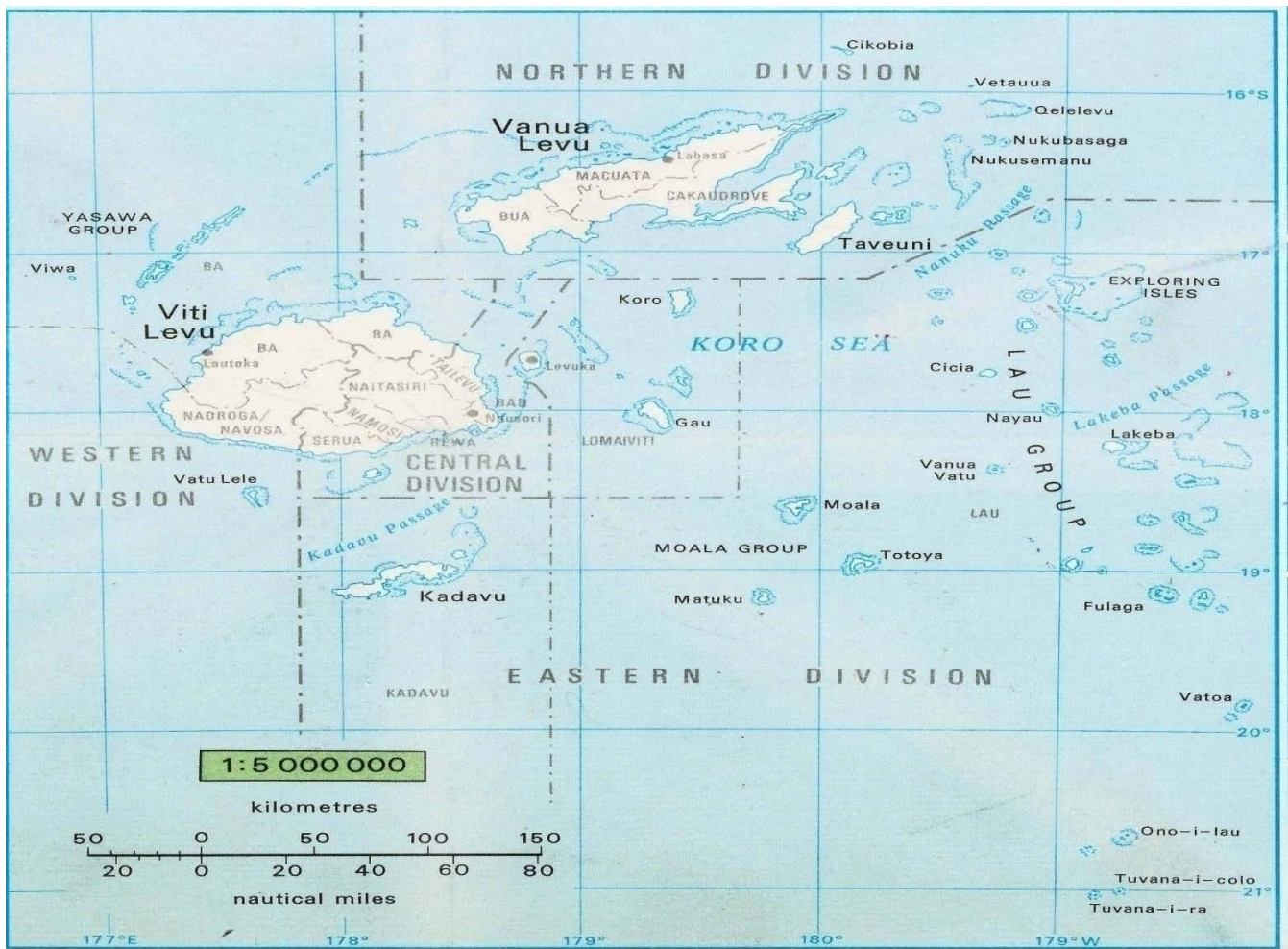
Strong = 22-27knots; Near Gale= 28-33knots; Gale = 34-47knots; Strom = 48- 63knots.

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 19th JULY, 2018.



Fiji Map with Four Divisions

Map Source: Atlas of the South Pacific