

FIJI METEOROLOGICAL SERVICE

7 Day Weather Outlook for Fiji

Issued from NWFC Nadi on Monday 27th April, 2020.

WARNING/ALERT:

A STRONG WIND WARNING IS NOW IN FORCE FOR SOUTHERN LAU WATERS, SOUTHERN KORO SEA AND KADAVU PASSAGE.

A HEAVY RAIN ALERT IS NOW IN FOR VANUA LEVU, TAVEUNI AND NEARBY SMALLER ISLANDS, THE EASTERN AND INTERIOR OF VITI LEVU, LAU AND LOMAIVITI GROUP.

Situation:

A trough of low pressure with cloud and showers remains slow moving over the country. It is expected to affect the group till Thursday (30/04). Meanwhile, an easterly wind flow expected to prevail over the group till the end of the outlook period.

OUTLOOK

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (degrees celcius)
Mon 27/04	Fine apart afternoon and evening showers and possible thunderstorms.	Moderate southeast winds.	32/22
Tues 28/04	Cloudy periods with some showers. Isolated thunderstorms and heavy falls expected.	Moderate southeast winds.	32/23
Wed 29/04	Some showers. Isolated thunderstorms and heavy falls expected.	Moderate to fresh easterly winds.	30/23
Thurs 30/04	Cloudy periods with isolated afternoon or evening showers.	Moderate to fresh easterly winds.	30/23
Fri 01/05	Fine apart from isolated afternoon or evening showers.	Moderate to fresh easterly winds.	31/23
Sat 02/05	Fine apart from isolated afternoon or evening showers.	Moderate easterly winds.	31/23
Sun 03/05	Fine apart from isolated afternoon or evening showers.	Moderate easterly winds.	31/23

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (degrees celcius)
Mon 27/04	Some showers. Isolated thunderstorms with heavy falls in the afternoon or evening.	Moderate southeast winds.	31/23
Tues 28/04	Occasional showers and few thunderstorms with heavy falls expected.	Moderate southeast winds.	31/23
Wed 29/04	Occasional rain and few thunderstorms with heavy falls expected.	Moderate to fresh easterly winds.	30/22

Thurs 30/04	Occasional rain and few thunderstorms with heavy falls expected.	Moderate to fresh easterly winds.	29/22
Fri 01/05	Some showers and possible thunderstorms.	Moderate to fresh easterly winds.	31/22
Sat 02/05	Cloudy periods with brief showers	Moderate easterly winds.	31/22
Sun 03/05	Fine apart from brief showers	Moderate easterly winds.	31/22

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (degrees celcius)
Mon 27/04	Some showers. Isolated thunderstorms with heavy falls in the afternoon or evening.	Moderate southeast winds.	30/22
Tues 28/04	Occasional showers and few thunderstorms with heavy falls expected.	Moderate southeast winds.	30/22
Wed 29/04	Occasional rain and few thunderstorms with heavy falls expected.	Moderate to fresh easterly winds.	30/23
Thurs 30/04	Cloudy periods with isolated afternoon or evening showers.	Moderate to fresh easterly winds.	30/23
Fri 01/05	Fine apart from isolated afternoon or evening showers.	Moderate to fresh easterly winds.	31/23
Sat 02/05	Fine apart from isolated afternoon or evening showers.	Moderate to fresh easterly winds.	31/23
Sun 03/05	Fine apart from isolated afternoon or evening showers.	Moderate easterly winds.	31/23

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (degrees celcius)
Mon 27/04	Some showers. Isolated thunderstorms with heavy falls in the afternoon or evening.	Moderate southeast winds.	30/22
Tues 28/04	Occasional showers and few thunderstorms with heavy falls expected.	Moderate southeast winds.	30/22
Wed 29/04	Occasional rain and few thunderstorms with heavy falls expected.	Moderate to fresh easterly winds.	30/23
Thurs 30/04	Occasional rain and few thunderstorms with heavy falls expected.	Moderate to fresh easterly winds.	30/23
Fri 01/05	Some showers and possible thunderstorms.	Moderate to fresh easterly winds.	31/23

Sat 02/05	Cloudy periods with brief showers	Moderate to fresh easterly winds.	31/23
Sun 03/05	Fine apart from brief showers	Moderate easterly winds.	31/23

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN(degrees celcius)
Mon 27/04	Cloudy periods with some showers	Moderate southeast winds. Moderate seas	32/25
Tues 28/04	Fine apart from brief showers	Moderate easterly winds. Moderate seas	32/24
Wed 29/04	Fine apart from brief showers	Moderate easterly winds. Moderate seas	33/24
Thurs 30/04	Cloudy periods with some showers	Moderate easterly winds. Moderate seas	32/25
Fri 01/05	Cloudy periods with some showers	Moderate easterly winds. Moderate seas	32/25
Sat 02/05	Fine apart from brief showers	Moderate easterly winds. Moderate seas	33/25
Sun 03/05	Fine apart from brief showers	Moderate easterly winds. Moderate seas	33/25

Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon 27/04	East to southeast winds 15 to 20 knots.	Moderate to rough seas.	Poor/Fair
Tues 28/04	East to southeast winds 15 to 20 knots.	Moderate to rough seas.	Poor/Fair
Wed 29/04	Easterly winds 20 to 25 knots over Southwest Viti Levu waters, Kadavu and Vatu-i-Ra passage, Koro Sea and Southern Lau Waters. Elsewhere 15 to 20 knots.	Rough seas over Southwest Viti Levu waters, Kadavu and Vatu-i-Ra passage, Koro Sea and Southern Lau Waters. Elsewhere, moderate to rough seas.	Poor
Thurs 30/04	Easterly winds 20 to 25 knots over Kadavu and Vatu-i-Ra passage, Koro Sea and Southern Lau Waters. Elsewhere 15 to 20 knots.	Rough seas over Kadavu and Vatu-i-Ra passage, Koro Sea and Southern Lau Waters. Elsewhere, moderate to rough seas.	Poor
Fri 01/05	Easterly winds 20 to 25 knots over Kadavu and Vatu-i-Ra passage, Koro Sea and Southern Lau Waters. Elsewhere 15 to 20 knots.	Rough seas over Kadavu and Vatu-i-Ra passage, Koro Sea and Southern Lau Waters. Elsewhere, moderate to rough seas.	Poor
Sat 02/05	Easterly winds 15 to 20 knots.	Moderate to rough seas.	Good
Sun 03/05	Easterly winds 15 to 20 knots.	Moderate to rough seas.	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 THURSDAY 30TH APRIL, 2020.



Fiji Map with Four Divisions

Map Source: Atlas of the South Pacific