

FIJI METEOROLOGICAL SERVICE
7-Days Weather Outlook for Fiji
Issued from NWFC Nadi on Thursday
24th September 2020.

WARNING/ALERTS:

A STRONG WIND WARNING REMAINS IN FORCE FOR KADAVU AND VATU-I-RA PASSAGE AND SOUTHERN LAU WATERS.

SITUATION:

A high pressure system to the south of Fiji is directs a fresh to strong east to southeast wind flow over the group. Meanwhile, a trough of low pressure with cloud and showers lies to the far north of the group. The easterlies are expected to prevail till Tuesday (29/09) before a trough of low pressure starts affecting the country from later in the day till the end of the outlook period.

OUTLOOK

Western Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN (CELCIUS)
Thu 24/09	Fine apart from possible afternoon or evening showers	Moderate southeast wind.	29/20
Fri 25/09	Fine apart from possible afternoon or evening showers and possible thunderstorms	Moderate easterly wind.	30/21
Sat 26/09	Fine apart from possible afternoon or evening showers and possible thunderstorms	Moderate easterly wind.	30/21
Sun 27/09	Fine apart from possible afternoon or evening showers and possible thunderstorms	Moderate easterly wind.	30/21
Mon 28/09	Fine apart from afternoon or evening showers and possible thunderstorms	Moderate easterly wind.	30/20
Tue 29/09	Showers especially in the afternoon or evening	Moderate easterly wind.	31/20
Wed 30/09	Occasional showers and few thunderstorms	Moderate north to northwest wind.	30/21

Eastern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN (CELCIUS)
Thu 24/09	Cloudy periods with some showers	Moderate to fresh southeast wind.	27/22
Fri 25/09	Cloudy periods with brief showers	Moderate to fresh easterly wind.	28/22
Sat 26/09	Cloudy periods with brief showers	Moderate to fresh easterly wind.	28/22
Sun 27/09	Cloudy periods with brief showers	Moderate to fresh easterly wind.	28/22
Mon 28/09	Cloudy periods with some showers	Moderate easterly wind.	27/22
Tue 29/09	Cloudy periods with some showers	Moderate easterly wind.	27/22
Wed 30/09	Occasional showers and few thunderstorms	Moderate east to northeast wind.	26/22

Northern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN (CELCIUS)
Thu 24/09	Cloudy periods with some showers	Moderate southeast wind.	29/23
Fri 25/09	Fine apart from possible afternoon or evening brief showers	Moderate easterly wind.	30/23
Sat 26/09	Fine apart from possible afternoon or evening brief showers	Moderate easterly wind.	30/23
Sun 27/09	Fine apart from possible afternoon or evening brief showers	Moderate easterly wind.	31/24
Mon 28/09	Cloudy periods with some showers	Moderate easterly wind.	30/24
Tue 29/09	Cloudy periods with some showers	Moderate easterly wind.	29/23
Wed 30/09	Occasional showers and few thunderstorms	Moderate northerly wind.	29/23

Central Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN (CELCIUS)
Thu 24/09	Cloudy periods with some showers	Moderate to fresh southeast wind.	27/22
Fri 25/09	Cloudy periods with brief showers	Moderate to fresh easterly wind.	27/22
Sat 26/09	Cloudy periods with brief showers	Moderate to fresh easterly wind.	27/22
Sun 27/09	Cloudy periods with brief showers	Moderate to fresh easterly wind.	27/22
Mon 28/09	Cloudy periods with some showers	Moderate easterly wind.	27/22
Tue 29/09	Cloudy periods with some showers	Moderate easterly wind.	27/22
Wed 30/09	Occasional showers and few thunderstorms	Moderate northerly wind.	26/22

Rotuma

DAY	WEATHER	WIND(Speed and Direction)/SEA STATE	TEMPERATURE MAX/MIN (CELCIUS)
Thu 24/09	Some showers and possible thunderstorms	Easterly wind 15 knots / Moderate seas.	30/24
Fri 25/09	Some showers and possible thunderstorms	Easterly wind 15 to 20 knots / moderate to rough seas.	30/24
Sat 26/09	Occasional showers and few thunderstorms	Southeast wind 20 to 25 knots / Rough seas.	31/24
Sun 27/09	Occasional showers and few thunderstorms	Southeast wind 20 to 25 knots / Rough seas.	31/24
Mon 28/09	Occasional showers and few thunderstorms	Southeast wind 20 to 25 knots / Rough seas.	30/24
Tue 29/09	Occasional showers and few thunderstorms	Southeast wind 15 to 20 knots / Moderate to rough seas.	30/24
Wed 30/09	Some showers	Northeast wind 10 to 15 knots / moderate seas.	30/24

Marine

DAY	WIND(Direction/Speed(knots)	SEA STATE/SWELLS	VISIBILITY
Thu 24/09	For Vatu-i-Ra and Kadavu passages, southern Lau waters: Southeast 20 to 25 knots. For the rest of Fiji waters: Southeast 15 to 20 knots.	For Vatu-i-Ra and Kadavu passages, southern Lau waters: Rough seas/ moderate southerly swells. For the rest of Fiji waters: Moderate to rough seas/ moderate southerly swells.	Fair
Fri 25/09	For Vatu-i-Ra and Kadavu passages, southern Lau waters: Easterly 20 to 25 knots. For the rest of Fiji waters: Easterly 15 to 20 knots.	For Vatu-i-Ra and Kadavu passages, southern Lau waters: Rough / moderate southeast swells. For the rest of Fiji waters: Moderate to rough	Good
Sat 26/09	For Vatu-i-Ra and Kadavu passages, southern Lau waters: Easterly 20 to 25 knots. For the rest of Fiji waters: Easterly 15 to 20 knots.	For Vatu-i-Ra and Kadavu passages, southern Lau waters: Rough seas / moderate southeast swells. For the rest of Fiji waters: Moderate to rough seas.	Good
Sun 27/09	Easterly 15 to 20 knots.	Moderate to rough seas / moderate southeast swells.	Good
Mon 28/09	Easterly 15 to 20 knots.	Moderate to rough seas / moderate southerly swells.	Fair
Tue 29/09	Easterly 15 to 20 knots.	Moderate to rough seas / moderate southerly swells.	Fair
Wed 30/09	East to northwest 10 to 15 knots.	Moderate seas / moderate southeast swells.	Poor

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.
5km: Poor

Near Gale= 28-33knots.
Gale = 34-47knots.

Swell
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:

Greater than 10km: Good

5 to 10 km: Fair/Moderate
Less than

THE NEXT REVIEW WILL BE ON MONDAY 28TH SEPTEMBER 2020.



Fiji Map with Four Divisions

Map Source: Atlas of the South Pacific