

FIJI METEOROLOGICAL SERVICE
7 Day Weather Outlook for Fiji
Issued from NWFC Nadi on Monday 10th September, 2018.

WARNING: NIL

Situation:

A south-east wind flow prevails over Fiji. Meanwhile, a trough of low pressure is anticipated to affect the group from the north on Tuesday (11/09). A south-east wind flow is then again anticipated to be dominant the group from later Wednesday (12/09) till Sunday (16/09) where another trough of low pressure is expected to affect the group.

OUTLOOK

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 10/09	Mainly fine.	Moderate easterly winds	29/20
Tue 11/09	Cloudy periods with afternoon or evening showers and thunderstorms.	Moderate southeast winds	30/21
Wed 12/09	Cloudy periods with afternoon or evening showers and thunderstorms.	Moderate to fresh southeast winds	31/21
Thu 13/09	Cloudy periods with afternoon or evening showers and thunderstorms.	Moderate to fresh southeast winds	31/21
Fri 14/09	Fine apart from brief afternoon or evening showers.	Moderate to fresh southeast winds	31/21
Sat 15/09	Fine apart from afternoon or evening showers.	Moderate to fresh southeast winds	31/21
Sun 16/09	Fine apart from isolated afternoon or evening showers.	Moderate to fresh southeast winds	31/21

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 10/09	Fine apart from brief showers	Moderate southeast winds	26/20
Tue 11/09	Occasional showers, heavy at times and few thunderstorms	Moderate southeast winds	25/21
Wed 12/09	Occasional showers and few thunderstorms	Strong southeast winds with average speeds of 45km/hr.	25/20
Thu 13/09	Fine apart from brief showers	Strong southeast winds with average speeds of 45km/hr.	26/20
Fri 14/09	Fine apart from brief showers	Strong southeast winds with average speeds of 45km/hr.	25/21
Sat 15/09	Occasional showers and few thunderstorms	Strong southeast winds with average speeds of 45km/hr.	26/20

Sun 16/09	Occasional showers and few thunderstorms	Moderate to fresh southeast winds	25/21
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Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)	
Mon 10/09	Fine apart from brief showers	Moderate southeast winds	31/22	
Tue 11/09	Occasional showers, heavy at times and few thunderstorm	Moderate easterly winds	31/22	
Wed 12/09	Occasional showers, heavy at times and few thunderstorm	Moderate easterly winds	30/21	
Thu 13/09	Cloudy periods with some showers	Moderate to fresh southeast winds	30/21	
Fri 14/09	Cloudy periods with few showers	Moderate to fresh southeast winds	29/21	
Sat 15/09	Sat 15/09	Cloudy periods with some showers	Moderate to fresh southeast winds	29/20
Sun 16/09	Sun 16/09	Occasional showers and few thunderstorm	Moderate to fresh southeast winds	30/21

Central Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 10/09	Mainly fine.	Moderate southeast winds	27/21
Tue 11/09	Occasional showers, heavy at times and few thunderstorm.	Moderate southeast winds	27/22
Wed 12/09	Occasional showers with isolated heavy falls.	Moderate to fresh southeast winds	27/22
Thu 13/09	Occasional showers with isolated heavy falls.	Moderate to fresh southeast winds	27/22
Fri 14/09	Occasional showers with isolated heavy falls.	Moderate to fresh southeast winds	28/21
Sat 15/09	Occasional showers with isolated heavy falls.	Moderate to fresh southeast winds	29/21
Sun 16/09	Occasional showers	Moderate to fresh southeast winds	27/21

Rotuma

DAY	WEATHER	WINDS/SEA	TEMP MAX/MIN (CELCIUS)
Mon 10/09	Cloudy periods with few showers	Moderate easterly winds 15 to 20 knots. Moderate seas	31/26
Tue 11/09	Cloudy periods with few showers	Moderate northeasterly winds 15 to 20 knots. Moderate seas	31/24
Wed 12/09	Cloudy periods with few showers	Moderate easterly winds 15 to 20 knots. Moderate seas	31/23

Thu 13/09	Cloudy periods with few showers	Moderate southeasterly winds 15 to 20 knots. Moderate seas	31/23
Fri 14/09	Cloudy periods with few showers	Moderate southeasterly winds 15 to 20 knots. Moderate seas	31/23
Sat 15/09	Cloudy periods with few showers	Moderate easterly winds 15 to 20 knots. Moderate seas	31/23
Sun 16/09	Cloudy periods with few showers	Moderate easterly winds 15 to 20 knots. Moderate seas	31/23

Marine:

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon 10/09	Southeast winds 15 to 20 knots	Moderate seas/ Moderate southerly swells.	Good
Tue 11/09	Southeast winds 15 to 20 knots	Moderate seas/ Moderate southeasterly swells.	Poor
Wed 12/09	Southeast winds 20 to 25 knots	Rough seas/ Moderate southeasterly swells.	Poor
Thu 13/09	Southeast winds 20 to 25 knots	Rough seas/ Moderate southeasterly swells.	Fair
Fri 14/09	Southeast winds 20 to 25 knots	Rough seas/ Moderate southeasterly swells.	Fair
Sat 15/09	Southeast winds 20 to 25 knots	Rough seas/ Moderate southeasterly swells.	Fair
Sun 16/09	Southeast winds 20 to 25 knots	Rough seas/ Moderate southeasterly swells.	Fair

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; 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 13THSEPTEMBER, 2018.



Fiji Map with Four Divisions

Map Source: Atlas of the South Pacific