

FIJI METEOROLOGICAL SERVICE
7-Days Weather Outlook for Fiji
Issued from NWFC Nadi on Monday 7th
December 2020.

WARNING/ALERTS:

NIL WARNING

A STRONG WIND WARNING IS IN FORCE FOR THE LAU WATERS, KORO SEA, KADAVU AND VATU-I-RA PASSAGE AND SOUTHWEST VITI LEVU WATERS.

SITUATION:

A trough of low pressure lies over the eastern parts of Fiji and is expected to gradually weaken by later today (07/12) and move eastwards away from the group. Associated cloud and showers affects Taveuni and the Lau group. Meanwhile, a high pressure system to the south of Fiji directs a fresh to strong easterly wind flow over the Fiji waters. A trough of low pressure is expected to affect the group from the north on Thursday (10/12) and Friday (11/12) with an embedded low pressure system developing towards the end of the outlook period.

OUTLOOK

Western Division

DAY	WEATHER	WIND(Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (07/12)	Fine apart from afternoon or evening showers and isolated thunderstorm.	Moderate east to southeast winds.	31/23
Tue (08/12)	Fine apart from afternoon or evening showers and isolated thunderstorm.	Moderate east to northeast winds.	31/23
Wed (09/12)	Fine apart from afternoon or evening showers and isolated thunderstorm.	Moderate easterly winds.	31/23
Thu (10/12)	Fine apart from afternoon or evening showers and isolated thunderstorm.	Moderate east to southeast winds.	31/24
Fri (11/12)	Cloudy periods with brief showers. Afternoon and evening thunderstorms expected.	Moderate easterly winds.	31/24
Sat (12/12)	Fine apart from afternoon or evening showers and isolated thunderstorm.	Moderate southeast winds.	31/23
Sun (13/12)	Fine apart from afternoon or evening showers and isolated thunderstorm.	Moderate southeast winds.	31/23

Eastern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (07/12)	Occasional showers, heavy at times and few thunderstorms.	Moderate to fresh east to southeast winds.	30/24
Tue (08/12)	Cloudy periods with brief showers.	Moderate to fresh southeast winds.	29/24
Wed (09/12)	Cloudy periods with brief showers.	Moderate to fresh southeast winds.	29/24
Thu (10/12)	Some showers.	Moderate to fresh east to southeast winds.	29/25
Fri (11/12)	Some showers.	Moderate to fresh easterly winds.	29/25
Sat (12/12)	Some showers and isolated thunderstorms	Moderate to fresh southeast winds.	29/24
Sun (13/12)	Some showers and isolated thunderstorms	Moderate to fresh southeast winds.	30/24

Northern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (07/12)	Occasional showers and few thunderstorms over the eastern parts. Afternoon and evening showers and thunderstorms elsewhere.	Moderate to fresh east to southeast winds.	31/23
Tue (08/12)	Some showers over the eastern parts. Afternoon and evening showers and thunderstorms elsewhere.	Moderate to fresh southeast winds.	31/23
Wed (09/12)	Brief showers over the eastern parts. Afternoon and evening showers and thunderstorms elsewhere.	Moderate to fresh southeast winds.	31/23
Thu (10/12)	Some showers over the eastern parts. Afternoon and evening showers and thunderstorms elsewhere.	Moderate to fresh east to southeast winds.	31/24
Fri (11/12)	Brief showers over the eastern parts. Afternoon and evening showers and thunderstorms elsewhere.	Moderate to fresh easterly winds.	31/24
Sat (12/12)	Some showers and isolated thunderstorms	Moderate to fresh southeast winds.	31/23
Sun (13/12)	Some showers and isolated thunderstorms	Moderate to fresh southeast winds.	31/23

Central Division

DAY	WEATHER	WIND(Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (07/12)	Occasional showers. Isolated afternoon thunderstorms.	Moderate to fresh east to southeast winds.	30/23
Tue (08/12)	Occasional showers. Isolated afternoon thunderstorms.	Moderate to fresh southeast winds.	30/23
Wed (09/12)	Some showers. Isolated afternoon thunderstorms.	Moderate to fresh southeast winds.	30/23
Thu (10/12)	Some showers.	Moderate to fresh east to southeast winds.	30/24
Fri (11/12)	Some showers.	Moderate to fresh easterly winds.	30/24
Sat (12/12)	Cloudy periods with brief showers.	Moderate to fresh southeast winds.	30/23
Sun (13/12)	Cloudy periods with brief showers.	Moderate to fresh southeast winds.	30/23

Rotuma

DAY	WEATHER	WIND(Speed and Direction)	TEMP MAX/MIN (CELCIUS)
Mon (07/12)	Fine apart from brief showers.	Moderate southeast winds.	31/24
Tue (08/12)	Fine apart from brief showers.	Moderate easterly winds.	31/24
Wed (09/12)	Occasional showers and few thunderstorms.	Moderate northeast winds, fresh at times.	31/24
Thu (10/12)	Occasional rain, heavy at times and few thunderstorms.	Moderate northeast winds, fresh at times.	31/24
Fri (11/12)	Occasional showers and few thunderstorms.	Moderate to fresh northeast winds.	31/24
Sat (12/12)	Some showers.	Moderate to fresh northeast winds.	31/24
Sun (13/12)	Cloudy periods with some showers.	Moderate east to northeast winds.	31/24

Marine

DAY	WIND(Direction/Speed(knots)	SEA STATE/SWELLS	VISIBILITY
Mon (07/12)	Easterly winds 20 to 25 knots over Koro sea, South West Viti Levu and Southern Lau waters, Kadavu and vatu-i-ra passages. Easterly winds 15 to 20 knots elsewhere	Moderate to rough seas. Moderate southwest swells.	Poor in areas of showers. Fair elsewhere.
Tue (08/12)	Easterly winds 20 to 25 knots.	Rough seas. Moderate southeast swells.	Fair
Wed (09/12)	Easterly winds 20 to 25 knots.	Rough seas. Moderate easterly swells.	Good
Thu (10/12)	Easterly winds 20 to 25 knots.	Rough seas. Moderate southeast swells.	Fair
Fri (11/12)	Easterly winds 15 to 20 knots over Northern Vanua Levu waters. Easterly winds 20 to 25 knots elsewhere	Moderate to rough seas. Moderate southeast swells.	Fair
Sat (12/12)	Easterly winds 20 to 25 knots over the passages. Easterly winds 15 to 20 knots elsewhere.	Moderate to rough seas. Moderate southeast swells.	Good
Sun (13/12)	Easterly winds 20 to 25 knots over the passages. Easterly winds 15 to 20 knots elsewhere.	Moderate to rough seas. Moderate southeast 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.

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)

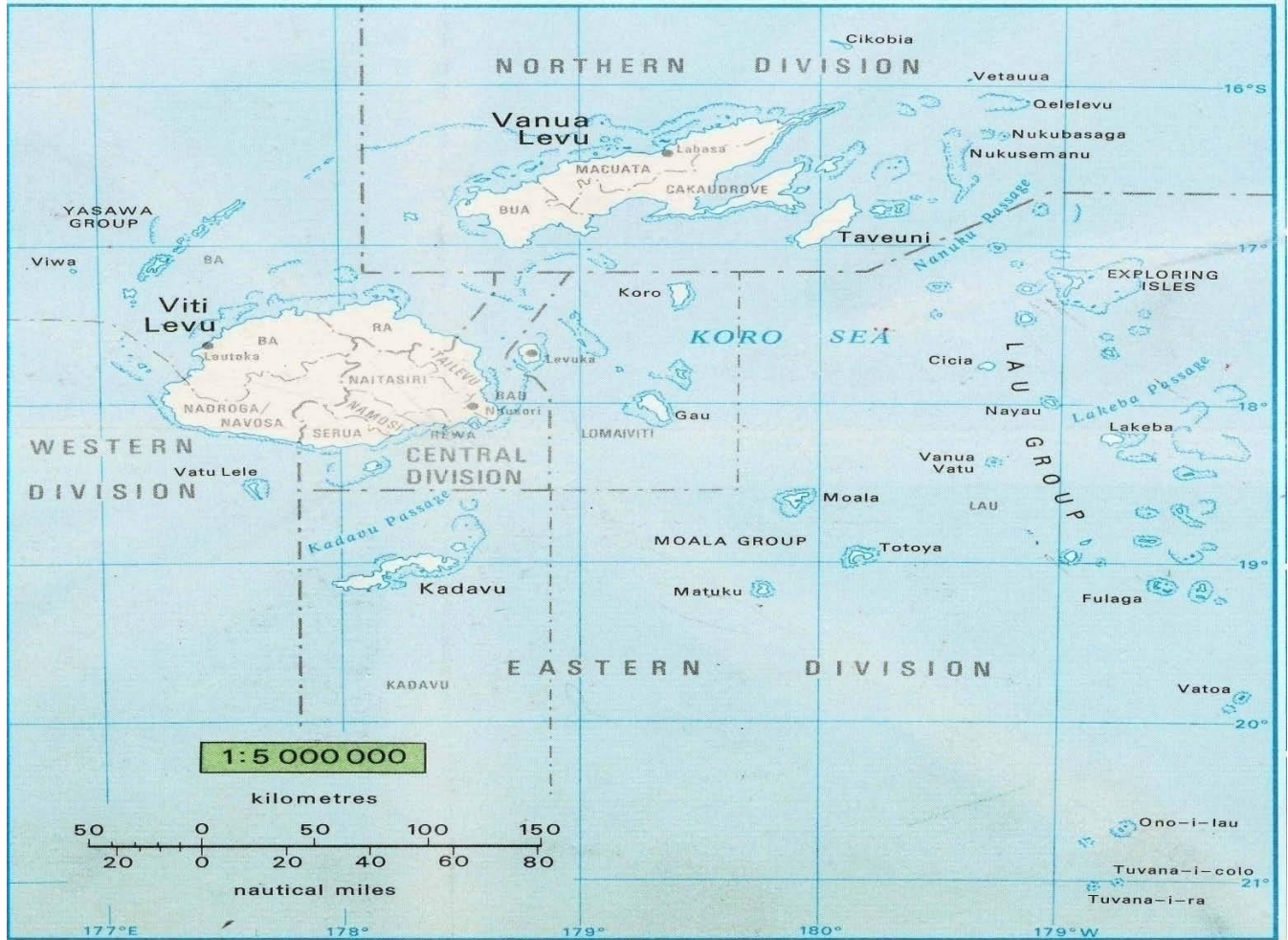
Visibility:

Greater than 10km: Good

5 to 10 km: Fair/Moderate

Less than 5km: Poor

THE NEXT REVIEW WILL BE ON THURSDAY 10th DECEMBER 2020.



Fiji Map with Four Divisions
 Map Source: Atlas of the South Pacific