

FIJI METEOROLOGICAL SERVICE
7-Days Weather Outlook for Fiji
Issued from NWFC Nadi on Monday 17th September,
2018.

Warning: A STRONG WIND WARNING REMAINS IN FORCE FOR KADAVU PASSAGE, KORO SEA AND SOUTHERN LAU WATERS.

Situation: An easterly wind flow prevails over the group. A weak trough of low pressure with associated cloud and showers is anticipated to affect the group later Tuesday (18/09) till later Thursday (20/09). A southeast wind flow is then expected to prevail over the group thereafter till the end of outlook period. Another weak trough is expected to affect the group from the west on Saturday (22/09) till the end of the outlook period.

OUTLOOK

Western Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN (CELCIUS)
Mon 17/09	Fine part from isolated afternoon or evening showers	Moderate easterly	31/22
Tue 18/09	Fine part from afternoon or evening showers	Moderate easterly	31/22
Wed 19/09	Some showers especially in the afternoon or evening	Moderate easterly	31/22
Thu 20/09	Fine part from isolated afternoon or evening showers	Moderate easterly	31/22
Fri 21/09	Fine part from isolated afternoon or evening showers	Moderate easterly	31/22
Sat 22/09	Some showers especially in the afternoon or evening	Moderate easterly	31/22
Sun 23/09	Fine part from isolated afternoon or evening showers	Moderate easterly	31/22

Eastern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN(CELCI US)
Mon 17/09	Occasional showers	Moderate easterly	28/22
Tue 18/09	Cloudy periods with few showers	Moderate easterly	29/22
Wed 19/09	Fine apart from brief showers	Moderate easterly	30/22

Thu 20/09	Fine apart from brief showers	Moderate easterly	30/22
Fri 21/09	Fine apart from brief showers	Moderate easterly	30/22
Sat 22/09	Fine apart from brief showers	Moderate easterly	30/22
Sun 23/09	Fine apart from brief showers	Moderate easterly	30/22

Northern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN(CELCIUS)
Mon 17/09	Cloudy periods with isolated afternoon or evening showers	Moderate easterly winds	31/21
Tue 18/09	Cloudy periods with isolated afternoon or evening showers	Moderate easterly winds	31/21
Wed 19/09	Cloudy periods with isolated afternoon or evening showers	Moderate easterly winds	31/21
Thu 20/09	Cloudy periods with isolated afternoon or evening showers	Moderate easterly winds	31/21
Fri 21/09	Cloudy periods with isolated afternoon or evening showers	Moderate easterly winds	31/21
Sat 22/09	Cloudy periods with isolated afternoon or evening showers	Moderate easterly winds	31/21
Sun 23/09	Cloudy periods with isolated afternoon or evening showers	Moderate easterly winds	31/21

Central Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN(CELCIUS)
Mon 17/09	Cloudy periods with few showers	Moderate easterly	29/22
Tue 18/09	Cloudy periods with few showers	Moderate easterly	29/22
Wed 19/09	Cloudy periods with few showers	Moderate easterly	29/22
Thu 20/09	Cloudy periods with few showers	Moderate easterly	29/22
Fri 21/09	Cloudy periods with few showers	Moderate easterly	29/22
Sat 22/09	Cloudy periods with few showers	Moderate easterly	29/22
Sun 23/09	Cloudy periods with few showers	Moderate easterly	29/22

Rotuma

DAY	WEATHER	WIND(Speed and Direction)/SEA STATE	TEMPERATURE MAX/MIN(CELCIUS)
Mon 17/09	Cloudy periods with few showers	Moderate easterly winds/moderate seas	31/24
Tue 18/09	Cloudy periods with few showers	Moderate easterly winds/moderate seas	31/24
Wed 19/09	Occasional showers and few thunderstorms	Moderate easterly winds/moderate seas	30/24
Thu 20/09	Cloudy periods with few showers	Moderate easterly winds/moderate seas	31/24
Fri 21/09	Cloudy periods with few showers	Moderate easterly winds/moderate seas	31/24
Sat 22/09	Cloudy periods with few showers	Moderate easterly winds/moderate seas	31/24
Sun 23/09	Cloudy periods with few showers	Moderate easterly winds/moderate seas	31/24

Marine

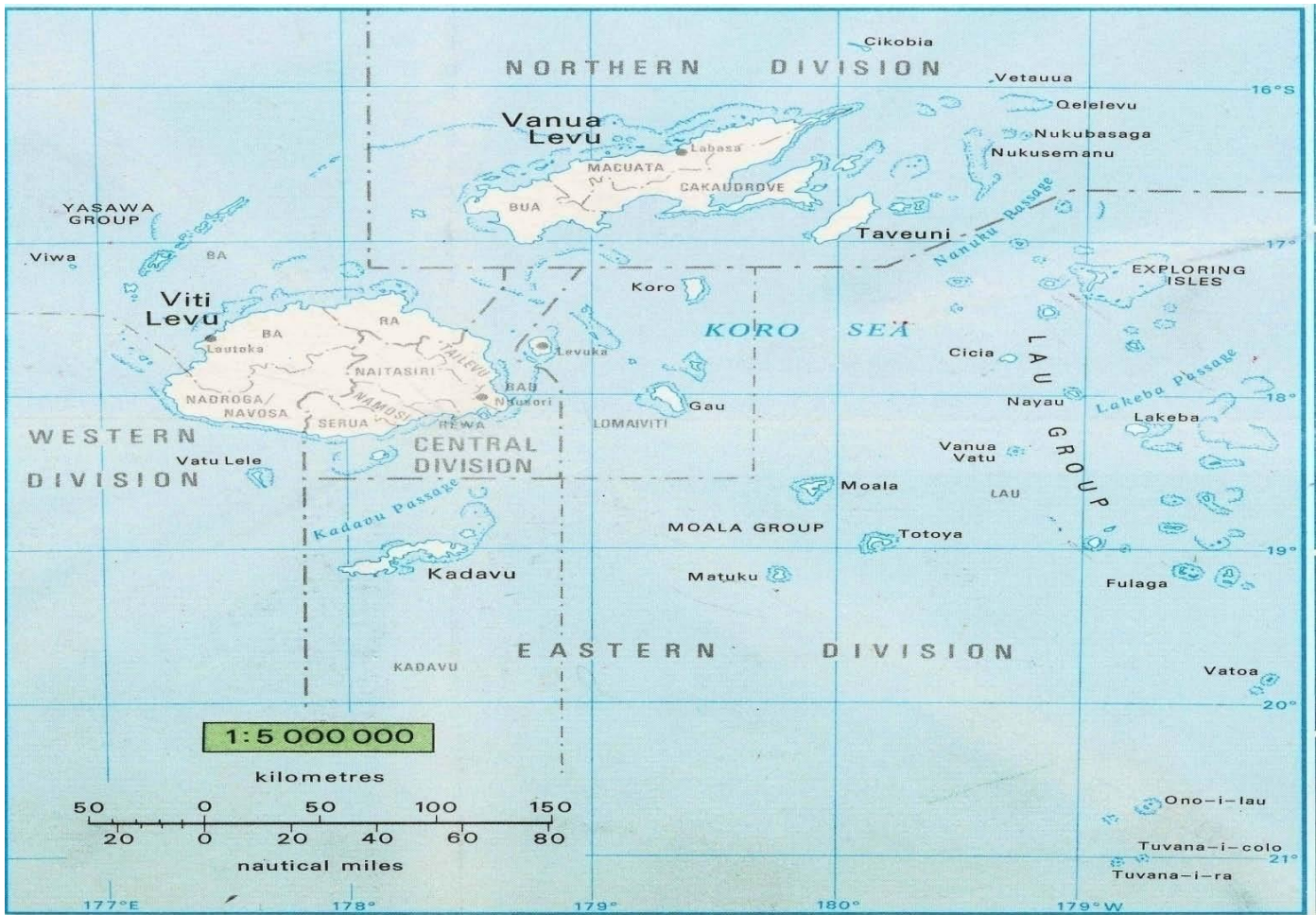
DAY	WIND(Direction/Speed(knots)	SEA STATE/SWELLS	VISIBILITY
Mon 17/09	Northeast winds 20 to 25 knots about Koro Sean Southern Lau waters and Kadavu passage. Elsewhere, easterly winds 15 to 20 knots.	Moderate to rough/moderate southeast	Fair
Tue 18/09	Easterly 15 to 20 knots	Moderate / moderate southeast swells	Fair
Wed 19/09	Easterly 15 to 20 knots	Moderate / moderate southeast swells	Fair
Thu 20/09	Easterly 15 to 20 knots	Moderate / moderate southeast swells	Fair
Fri 21/09	Easterly 15 to 20 knots	Moderate / moderate southeast swells	Fair
Sat 22/09	Easterly 15 to 20 knots	Moderate / moderate southeast swells	Fair
Sun 23/09	Easterly 15 to 20 knots	Moderate / moderate southeast swells	Fair

Note: Wind strengths taken from Beaufort scale.
 Light = 5-10 knots 1 knot=1.85 kilometers per hour.
 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 20th September, 2018.



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