

FIJI METEOROLOGICAL SERVICE
7-Days Weather Outlook for Fiji
Issued from NWFC Nadi on Thursday 7th June,
2018

WARNING: A STRONG WIND WARNING IS NOW IN FORCE FOR SOUTHWEST VITI LEVU WATERS, KADAVU AND VATU-I-RA PASSAGES.

SITUATION: A trough of low pressure with associated cloud and rain to the southwest of Fiji is gradually moving towards the group. It is expected to affect the country till early tomorrow (08/06). A temporary southeasterly change is than expected by midday tomorrow before another trough affects the group on the 09th, but is expected to slip to the southwest later in the day directing a northerly to northeasterly wind flow over the group. A ridge of high pressure is then expected to push in from the southeast changing the wind flow over the group from a northeasterly to northwesterly on the 11th. The ridge is then expected to move to the south of the group on the 12th before a southeasterly wind flow prevails over the group till end of outlook period.

OUTLOOK

Western Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN (CELCIUS)
THU 07/06	Cloudy periods with rain developing in the afternoon and becoming frequent and heavy from evening with squally thunderstorms.	Moderate northerly to northeasterly winds, fresh and gusty at times.	30/22
FRI 08/06	Rain temporarily easing	Moderate easterly to southeasterly	32/21
SAT 09/06	Rain re-developing in the afternoon and becoming frequent with few thunderstorms, easing later in the day..	Moderate northerly to northeasterly winds, fresh at times	30/23
SUN 10/06	Cloudy periods with afternoon or evening showers and few thunderstorm	Moderate northerly to northeasterly winds, fresh at times	31/23
MON 11/06	Cloudy periods with isolated afternoon or evening showers	Moderate northeasterly winds, turning southeasterly later in the day	31/22
TUE 12/06	Fine apart from isolated afternoon or evening showers	Moderate southeasterly, fresh at times	30/19
WED 13/06	Fine apart from possible afternoon or evening showers	Moderate southeasterly, fresh at times	30/19

Eastern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN (CELCI US)
THU 07/06	Cloudy periods with some showers with isolated heavy falls especially southern Lau.	Moderate easterly to southeasterly winds	30/23
FRI 08/06	Occasional showers with isolated heavy falls and thunderstorms. Showers easing later in the day.	Moderate southeasterly winds, fresh at times	30/21
SAT 09/06	Cloudy periods with some showers over Southern Lau group, fine apart from brief showers elsewhere.	Moderate northeasterly winds, fresh at times	30/23

SUN 10/06	Cloudy periods with some showers and few thunderstorms	Moderate easterly to northeasterly winds , fresh at times	30/23
MON 11/06	Cloudy periods with few showers	Moderate northeasterly winds	30/22
TUE 12/06	Cloudy periods with few showers	Moderate northeasterly winds	30/22
WED 13/06	Cloudy periods with few showers	Moderate easterly to southeasterly winds	30/20

Northern Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN(CELCIUS)
THU 07/06	Fine apart isolated brief showers	Moderate northeasterly winds	31/23
FRI 08/06	Cloudy periods with some showers, easing to brief showers by afternoon	Moderate northeasterly winds, turning southeasterly later in the day	31/22
SAT 09/06	Fine apart from brief showers	Moderate southeasterly winds turning northeasterly later in the day	32/23
SUN 10/06	Cloudy periods with few showers	Moderate northeasterly winds	31/22
MON 11/06	Fine apart from afternoon or evening showers with isolated thunderstorm	Moderate northeasterly winds	31/22
TUE 12/06	Fine apart from afternoon or evening showers with isolated thunderstorm	Moderate southeasterly winds	31/21
WED 13/06	Fine apart from afternoon or evening showers with isolated thunderstorm	Moderate southeasterly winds	31/21

Central Division

DAY	WEATHER	WIND(Speed and Direction)	TEMPERATURE MAX/MIN(CELCIUS)
THU 07/06	Cloudy periods with some showers. Rain and thunderstorm developing later in the day.	Moderate northeasterly winds	29/23
FRI 08/06	Occasional showers, heavy at times and few thunderstorms	Moderate northeasterly winds, turning southeasterly winds fresh at times	31/22
SAT 09/06	Cloudy periods with brief showers, increasing to occasional showers later in the day.	Moderate northeasterly to northerly	29/22
SUN 10/06	Cloudy periods with brief showers	Moderate northerly to northeasterly	29/23
MON 11/06	Cloudy periods with brief showers	Moderate northerly, turning easterly later in the day	29/22
TUE 12/06	Fine apart from brief showers	Moderate southeasterly winds	29/21
WED 13/06	Fine apart from brief showers	Moderate southeasterly winds	29/21

Rotuma

DAY	WEATHER	WIND(Speed and Direction)/SEA STATE	TEMPERATURE MAX/MIN(CELCIUS)
THU 07/06	Fine apart from brief showers	Easterly 10 to 15 knots/Moderate seas	30/23
FRI 08/06	Fine apart from brief showers	Easterly 10 to 15 knots/Moderate seas	30/23
SAT 09/06	Fine apart from brief showers	Easterly 10 to 15 knots/Moderate seas	30/23
SUN 10/06	Cloudy periods with some showers	Easterly 10 to 15 knots/Moderate seas	30/23
MON 11/06	Cloudy periods with brief showers	Southeasterly 10 to 15 knots/Moderate seas	30/23
TUE 12/06	Fine apart from brief showers	Southeasterly 10 to 15 knots/Moderate seas	30/23
WED 13/06	Fine apart from brief showers	Southeasterly 10 to 15 knots/Moderate seas	30/23

Marine

DAY	WIND(Direction/Speed(knots)	SEA STATE/SWELLS	VISIBILITY
THU 07/06	Northeast to southeast winds 15 to 20 knots	Moderate to rough seas. Moderate southerly swells.	Poor in areas of showers/rain
FRI 08/06	Strong southeasterly 20 to 25 knots over Southwest Viti Levu waters, Mamanuca waters, Kadavu and Vatu-I-Ra Passages, Southern Lau waters and southern Koro sea. Elsewhere, Northeasterly winds 15 to to 20 knots, turning southeasterly later in the day.	Moderate to rough seas/Moderate southerly swells	Poor in areas of showers/rain
SAT 09/06	Strong southeasterly 20 to 25 knots over Southwest Viti Levu waters, Mamanuca waters, Kadavu and Vatu-I-Ra Passages, Southern Lau waters and southern Koro sea. Elsewhere, Northeasterly winds 15 to to 20 knots, turning southeasterly later in the day.	Moderate to rough seas/Moderate southerly swells	Poor in areas of showers/rain
SUN 10/06	Northeasterly winds 15 to 20 knots	Moderate seas/Moderate southerly swells	Poor in areas of showers
MON 11/06	Northerly to northeasterly winds 10 to 15 knots	Moderate seas/Moderate southerly swells	Poor in areas of showers
TUE 12/06	Southeasterly winds 15 to 20 knots	Moderate seas/Moderate southerly swells	Poor in areas of showers
WED 13/06	Southeasterly winds 15 to 20 knots	Moderate seas/Moderate southerly swells	Poor in areas of showers

Note: Wind strengths taken from Beaufort scale.

Strong = 22-27knots.

Moderate Swells: 2-4 meters (6.5-13 feet)

Light = 5-10 knots 1 knot=1.85 kilometers per hour.
 Moderate = 11-16knots.
 Fresh = 17-21knots.

Near Gale= 28-33knots.
 Gale = 34-47knots.
Swell
 Low Swells: 0-2 meters (0-6.5feet)

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 MONDAY 11th June, 2018.



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