FIJI METEOROLOGICAL SERVICE 7 Day Weather Outlook for Fiji Issued from National Weather Forecasting CentreNadi on Monday 16th September, 2019

WARNING/ALERTS

A STRONG WIND WARNING REMAINS IN FORCE FOR SOUTHWEST VITILEVU WATERS, YASAWA AND MAMANUCA WATERS, KADAVU AND VATU I RA PASSAGES AND NORTHERN VANUA LEVU WATERS.

SITUATION

A trough of low pressure with associated cloud and showers continues to affect the northern and eastern parts of the group and is gradually moving eastwards away from Fiji. Meanwhile, another trough of low pressure is anticipated to lie to the north of Fiji on Thursday (19/09) till Friday (20/09). A dominant Southeast wind flow prevails over the Fiji group until the end of the forecast period.

OUTLOOK:

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN(C)
Mon 16/09	Fine apart from possible afternoon or evening showers	Moderate to fresh southeast winds	29/19
Tue 17/09	Mainly fine	Moderate to fresh southeast winds	30/19
Wed 18/09	Fine apart from possible afternoon or evening showers.	Moderate southeast winds, fresh at times	30/18
Thu 19/09	Fine apart from possible afternoon or evening showers.	Moderate southeast winds, fresh at times	31/18
Fri 20/09	Fine apart from possible afternoon or evening showers.	Moderate to fresh 30/17 southeast winds	
Sat 21/09	Fine apart from possible afternoon or evening showers.	Moderate to fresh southeast winds	29/17
Sun 22/09	Fine apart from possible afternoon or evening showers.	Moderate to fresh southeast winds	29/17

Eastern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
Mon 16/09	Occasional showers with isolated thunderstorms.	Moderate to fresh southeast winds	29/22
Tue 17/09	Cloudy periods with brief showers.	Moderate to fresh southeast winds	28/22
Wed 18/09	Cloudy periods with brief showers.	Moderate southeast winds, fresh at times	28/22
Thu 19/09	Cloudy periods with brief showers.	Moderate southeast winds, fresh at times	27/21
Fri 20/09	Cloudy periods with brief showers.	Moderate to fresh 27/20 southeast winds	
Sat 21/09	Cloudy periods with brief showers.	Moderate to fresh southeast winds	26/21
Sun 22/09	Cloudy periods with brief showers.	Moderate to fresh southeast winds	26/20

Northern Division

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 16/09	Occasional showers with isolated thunderstorms.	Moderate to fresh southeast winds	32/18
Tue 17/09	Mainly fine.	Moderate to fresh southeast winds	30/18
Wed 18/09	Fine apart from possible afternoon or evening showers.	Moderate southeast winds, fresh at times	31/19
Thu 19/09	Fine apart from possible afternoon or evening showers.	Moderate southeast winds, fresh at times	32/18
Fri 20/09	Fine apart from possible afternoon or evening showers.	Moderate to fresh southeast winds	30/19
Sat 21/09	Fine apart from possible afternoon or evening showers.	Moderate to fresh southeast winds	31/19
Sun 22/09	Fine apart from possible afternoon or evening showers.	Moderate to fresh southeast winds	32/18

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 16/09	Cloudy periods with brief showers.	Moderate to fresh southeast winds	29/23
Tue 17/09	Cloudy periods with brief showers.	Moderate to fresh southeast winds	28/22
Wed 18/09	Cloudy periods with brief showers.	Moderate southeast winds, fresh at times	28/23
Thu 19/09	Cloudy periods with brief showers.	Moderate southeast winds, fresh at times	27/21
Fri 20/09	Cloudy periods with brief showers.	Moderate to fresh southeast winds	27/20
Sat 21/09	Cloudy periods with brief showers.	Moderate to fresh southeast winds	26/21
Sun 22/09	Cloudy periods with brief showers.	Moderate to fresh southeast winds	26/20

Rotuma

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Mon 16/09	Cloudy periods with some showers and isolated thunderstorms.	Moderate southeast winds, fresh at times	30/25
Tue 17/09	Some showers and possible thunderstorms.	Moderate southeast winds, fresh at times	29/26
Wed 18/09	Some showers and possible thunderstorms.	Moderate southeast winds, fresh at times	30/25
Thu 19/09	Some showers and possible thunderstorms.	Moderate southeast winds, fresh at times	31/24
Fri 20/09	Some showers and possible thunderstorms.	Moderate southeast winds, fresh at times	29/25
Sat 21/09	Some showers and possible thunderstorms.	Moderate southeast winds, fresh at times	29/26
Sun 22/09	Some showers and possible thunderstorms.	Moderate southeast winds, fresh at times	28/25

<u>Marine:</u>

DAY	WIND Direction/Speed (kts)	SEA/SWELL	VISIBILITY
Mon 16/09	For Southwest Viti Levu Waters, Yasawa and Mamanuca Waters, Kadavu and Vatu-i-Ra Passages, Northern Vanua Levu waters: Southeast winds 20 to 25 knots	Rough seas.	Fair
	For the rest of Fiji Waters: Southeast winds 15 to 20 knots.	Moderate to rough seas.	
Tue 17/09	Southeast winds 20 to 25 knots	Rough seas. Moderate southerly swells	Good
Wed 18/09	East to southeast winds 20 to 25 knots	Rough seas. Moderate southerly swells	Good
Thu 19/09	Southeast winds 15 to 20 knots	Moderate to rough seas. Moderate southerly swells	Good
Fri 20/09	Southeast winds 15 to 20 knots	Moderate to rough seas. Moderate southerly swells	Good
Sat 21/09	Southeast winds 20 to 25 knots	Rough seas.	Good
Sun 22/09	Southeast winds 20 to 25 knots	Rough seas.	Good

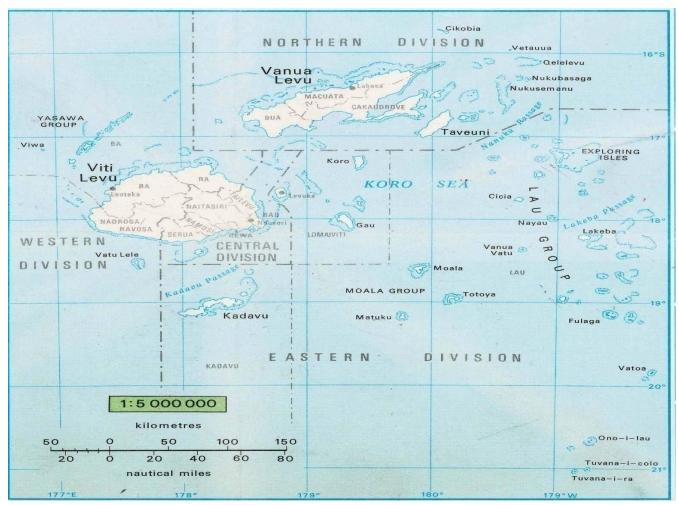
Note: Wind strengths taken from Beaufort scale.

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; Strom = 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 19TH SEPTEMBER, 2019.



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