### FIJI METEOROLOGICAL SERVICES

7-Days Weather Outlook for Fiji

Issued from NWFC Nadi on Thursday 25th February, 2016

# Warning: A STRONG WIND WARNING REMAINS IN FORCE FOR SOUTHERN LAU WATERS. Situation:

An east to southeast wind flow is expected to prevail over the group till the end of outlook period.

**OUTLOOK** 

Western Division

DAY	WEATHER	WINDS	TEMP MAX/MIN
			(CELCIUS)
Thu 25/02	Fine apart from isolated afternoon or evening showers	Moderate northerly	34/24
Fri 26/02	Fine apart from isolated afternoon or evening showers and possible thunderstorms	Moderate northeast/Moderate sea breeze from around midday to late afternoon	34/24
Sat 27/02	Fine apart from isolated afternoon or evening showers	Moderate easterly/Moderate sea breeze from around midday to late afternoon	34/24
Sun 28/02	Fine apart from isolated afternoon or evening showers	Moderate easterly/Moderate sea breeze from around midday to late afternoon	34/24
Mon 29/02	Fine apart from isolated afternoon or evening showers	Moderate southeast/Moderate sea breeze from around midday to late afternoon	34/24
Tue 01/03	Fine apart from isolated afternoon or evening showers	Moderate southeast/Moderate sea breeze from around midday to late afternoon	34/24
Wed 02/03	Fine apart from isolated afternoon or evening showers	Moderate southeast/Moderate sea breeze from around midday to late afternoon	34/24

**Eastern Division** 

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 25/02	Cloudy periods with brief showers	Moderate northerly	31/24
Fri 26/02	Fine apart from isolated brief showers	Moderate northeast, fresh at times	31/24
Sat 27/02	Fine apart from isolated brief showers	Moderate easterly, fresh at times	31/24
Sun 28/02	Fine apart from isolated brief showers	Moderate easterly, fresh at times	31/24
Mon 29/02	Fine apart from isolated brief showers	Moderate southeast, fresh at times	31/24
Tue 01/03	Fine apart from isolated brief showers	Moderate southeast, fresh at times	31/24
Wed 02/03	Fine apart from isolated brief showers	Moderate southeast, fresh at times	31/24

## **Northern Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN ( CELCIUS)
Thu 25/02	Some showers and isolated afternoon or evening thunderstorms	Moderate northerly	33/24
Fri 26/02	Some showers and isolated afternoon or evening thunderstorms	Moderate northeast	33/24
Sat 27/02	Brief showers over eastern Vanua Levu. Elsewhere, fine apart from isolated afternoon or evening	Moderate easterly	33/24
Sun 28/02	Brief showers over eastern Vanua Levu. Elsewhere, fine apart from isolated afternoon or evening	Moderate easterly	33/24
Mon 29/02	Brief showers over eastern Vanua Levu. Elsewhere, fine apart from isolated afternoon or evening	Moderate southeast	33/24
Tue 01/03	Brief showers over eastern Vanua Levu. Elsewhere, fine apart from isolated afternoon or evening	Moderate southeast	33/24
Wed 02/03	Brief showers over eastern Vanua Levu. Elsewhere, fine apart from isolated afternoon or evening	Moderate southeast	33/24

### **Central Division**

DAY	WEATHER	WINDS	TEMP MAX/MIN (CELCIUS)
Thu 25/02	Fine apart from brief showers	Moderate northerly	33/24
Fri 26/02	Fine apart from brief showers	Moderate northeast	33/24
Sat 27/02	Fine apart from brief showers	Moderate easterly	33/24
Sun 28/02	Fine apart from brief showers	Moderate easterly	33/24
Mon 29/02	Fine apart from brief showers	Moderate southeast	32/24
Tue 01/03	Fine apart from brief showers	Moderate southeast	32/24
Wed 02/03	Fine apart from brief showers	Moderate southeast	32/24

#### **Rotuma**

DAY	WEATHER	WINDS/SEA	TEMP
			MAX/MIN
			(CELCIUS)
Thu 25/02	Occasional rain, heavy at times and few thunderstorms	Moderate southeast/Moderate seas	30/25
Fri 26/02	Occasional showers, heavy at times and possible thunderstorms	Moderate southeast/Moderate seas	30/25
Sat 27/02	Occasional showers	Moderate southeast/Moderate seas	31/25
Sun 28/02	Fine apart from brief showers	Moderate southeast/Moderate seas	31/25
Mon 29/02	Fine apart from brief showers	Moderate southeast/Moderate seas	31/25
Tue 01/03	Fine apart from brief showers	Moderate southeast/Moderate seas	31/25
Wed 02/03	Fine apart from brief showers	Moderate southeast/Moderate seas	31/25

#### Marine:

DAY	WIND Direction/Speed( kts)	SEA/SWELL	VISIBILITY
Thu 25/02	Northerly 15 to 20 and up to 25 knots over southern Lau waters	Moderate to rough seas/Moderate swells	Good
Fri 26/02	Northeast 15 to 20	Moderate to rough seas	Good
Sat 27/02	Easterly 15 to 20	Moderate to rough seas/Moderate swells	Good
Sun 28/02	Easterly 15 to 20	Moderate to rough seas/Moderate swells	Good
Mon 29/02	Southeast 15 to 20	Moderate to rough seas/Moderate swells	Good
Tue 01/03	Southeast 15 to 20	Moderate to rough seas/Moderate swells	Good
Wed 02/03	Southeast 15 to 20	Moderate to rough seas/Moderate swells	Good

**Note:** Wind strengths taken from Beaufort scale.

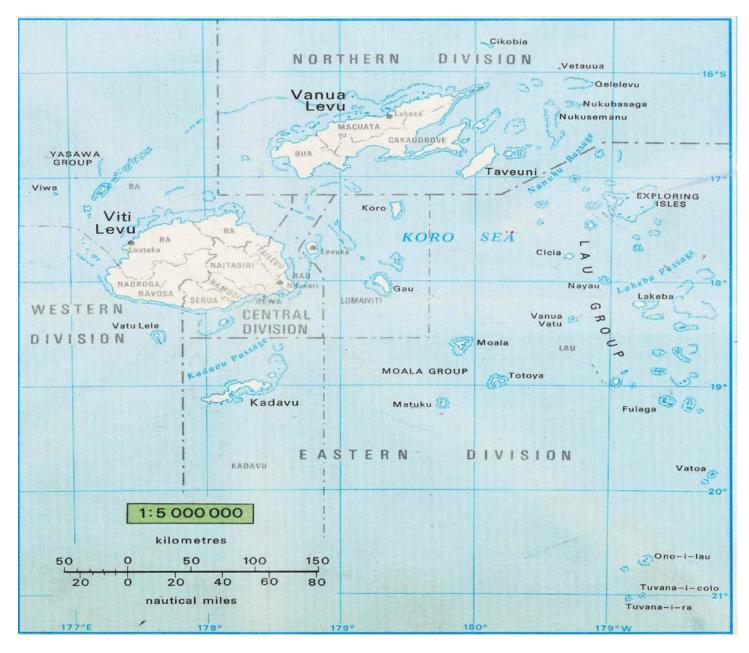
Light = 5-10 knots 1 knot=1.85 kilometers per hour. Moderate = 11-16knots. Fresh = 17-21knots. Strong = 22-27knots. Near Gale= 28-33knots. Gale = 34-47knots.Strom = 48-63knots.

**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 MONDAY 29<sup>TH</sup> FEBRUARY, 2016.



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