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Fiji Climate Summary January 2013

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1.0 IN BRIEF

January was drier than *normal* in most parts of Fiji. Rainfall ranged from *well below average* to *above average* across the country. Out of the 26 reporting stations, 5 recorded *well below average*, 14 *below average*, 6 *average* and 1 *above average* rainfall.

Rainfall in the Western Division ranged from 22% to 79% of *normal*, 54% to 95% in the Central Division, 43% to 91% in the Northern Division and 26% to 57% in the Eastern Division. Viwa Island recorded the least amount of total rainfall (56mm), which was ranked the 4th lowest for the station in its entire history.

Both the day and the night-time average temperatures were *normal* at majority of the sites and ranged between 30.0°C and 32°C.

A new high mean monthly daytime temperature of 31.7°C was established at Vanuabalavu, replacing the record set in 2005, of 31.4°C.

Most parts of Fiji experienced hot and humid conditions, particularly between the 12th to 18th, as well as the 31st, as day time temperatures exceeded 34°C.

Notably, four new high daily temperatures of 35.5°C, 35.0°C 34.9°C, and 34.8°C were recorded at Koronivia, Nausori Airport Savusavu Airport, and Vanuabalavu, respectively. The new records now replace the 1976, 1975, 1981 and 2005 records of 35.0°C, 34.4°C, and 33.4°C for the above respective stations.

El Niño-Southern Oscillation (ENSO) indicators in the tropical Pacific remain at neutral levels. The majority of the climate prediction models favour neutral ENSO conditions to continue at least through the first quarter of 2013.

Three tropical cyclone's have already formed in the Regional Specialised Meteorological Centre Nadi – Tropical Cyclone Centre (RSMC Nadi-TCC) Area of Responsibility (AOR). *Evan* and *Freda* were named on the 12th and 29th of December 2012, while *Garry*, on the 21st of January.

One to two tropical cyclones (TC) are anticipated to affect Fiji during this season, of which one may reach or exceed Category 3 status.

2.0 WEATHER PATTERNS

January's weather was influenced by the prevailing southeast trade flow, a series of troughs of low pressure and Tropical Depressions 08F and 11F.

On the first three days of the month, a ridge of high pressure from the south directed a southeast flow over Fiji causing brief showers over the eastern parts of the larger islands.

A trough approached Fiji from the west on the 4th and tarried over the group till the 8th. Rain was experienced over most places during this period, with Monasavu recording the highest 24-hour rainfall of 120mm on the 7th. The system cleared the country later on the 8th, with trade showers about the larger islands, till the 10th.

On the 11th, a Tropical Depression TD08F moved towards Fiji from the northeast but turned towards the south, just east of the group. The depression aided trade showers over the main islands till the 25th.

A ridge of high pressure gradually extended onto Fiji from the far south on 16th and directed a southeast wind flow, which prevailed until the 25th. Brief showers were experienced over the eastern parts of the country.

On the 26th, a second Tropical Depression TD11F developed to the south of Ono-i-lau and moved westwards. The depression lingered just south of the country till the end of the month, directing a west to southwest wind flow over the group and warranting a strong wind warning for the whole Fiji waters. Occasional showers were recorded especially over the western and southern parts of the country. During this period, Koronivia station reported the highest temperature for the month of 35.5°C.

Rotuma received most of its rain for January largely from the active SPCZ hovering near the island.

3.0 RAINFALL

Rainfall during January ranged from *average* to *well below average* during the month, except for Rotuma, which recorded *above average* rainfall (Table 2 & Figures 2-5). Of the 26 reporting stations, 5 recorded *well below average* rainfall, 14 *below average*, 6 *average* and 1 *above average*.

Rainfall ranged from 22% to 83% of the *normal* in the Western Division, 54% to 95% in the Central Division, 43% to 91% in the Northern Division and 26% to 55% in the Eastern Division. Monasavu and Rotuma registered 83% and 133% of the *normal*, respectively.

Rainfall in the Western Division ranged from 56.3mm to 311.4mm, 200.2mm to 354.2mm in the Central Division, 163mm to 379.5mm in the Northern Division and 71.8mm to 123.0mm in the Eastern Division. Monasavu recorded 508.6mm, while Rotuma recorded 470.9mm of rainfall.

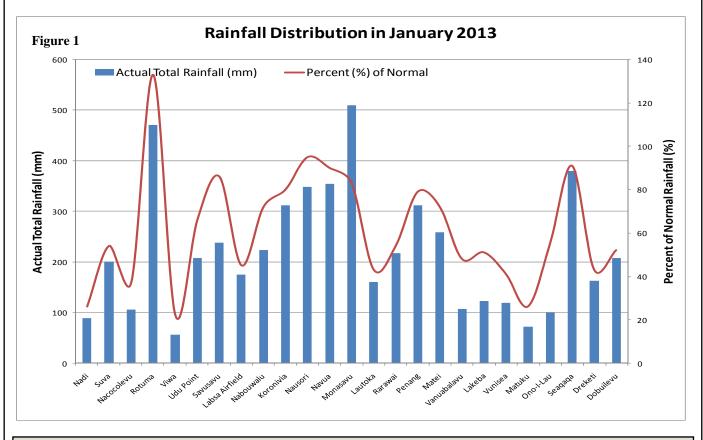
Monasavu recorded the highest total monthly rainfall of 508.6mm, followed by Rotuma with 470.9mm, Seaqaqa, 379.5mm, Navua, 354.2mm, and Nausori Airport, 347.6mm. On the other hand, the lowest total monthly rainfall was recorded at Viwa with 56.3mm, followed by Yasawa-i-rara, 70.1mm, then Matuku, 71.8mm, and Nadi Airport, 87.9mm (Figure 1).

Matei Airfield recorded the highest number of rain days (rainfall ≥0.1mm) with 26 days, followed by Rotuma with 25, and Seaqaqa, 24. Conversely, the least number of rain days was observed at Nacocolevu with 5 days, followed by Yasawa-i-rara, 8, and Viwa, 12.

Using the 3 months Standardised Precipitation Index (SPI) method of drought monitoring, Koronivia, Labasa Airfield, Lakeba, Lautoka Mill, Nadi Airport, Tokotoko, Rarawai Mill, Laucala Bay, Vanuabalavu, Viwa and Vunisea are currently in drought warning stage. These locations can drift into meteorological drought conditions should the current *below average* rainfall trend continue in February.

However, it should be noted that at this stage, Matuku and Ono-i-lau are in meteorological drought conditions. Subsequently, rainfall at all locations will be closely monitored in the coming months, and updates provided.

For further information on SPI method, refer to ENSO Update at http://www.met.gov.fj/ENSO_Update.pdf.



Normal: Long term average from 1971 to 2000.

Well Below Average: Rainfall less than 40% of normal.

Below Average: Rainfall between 40 to 79%.

Rain Day: Rainfall ≥ 0.1mm.

Average: Rainfall between 80 to 119%.

Above Average: Rainfall between 120 to 119%.

Well Above Average: Princill greaters the great and the second to 119%.

Well Above Average: Rainfall greater than or equal to 200% of normal.

4.0 AIR TEMPERATURES

A. Maximum Daytime Air Temperatures

The average maximum temperatures were *normal* to *above normal* over the country, with 57% of the stations recording anomalies within ± 0.5 °C and 43% greater than 0.5°C (Table 2 & Figures 2-5

The highest monthly average temperature was recorded at Viwa with 32.7°C, followed by Labasa Airfield, 32.5°C, and Rarawai Mill, 33.1°C. Conversely, the lowest average temperature of 26.0°C was recorded at Monasavu.

The majority of the stations recorded extreme daily maximum temperatures greater than 33.0°C this month. The highest daily maximum temperature was recorded at Koronivia with 35.5°C , followed by Nausori Airport, 35.0°C , and Viwa, 34.9°C , on the 31^{st} . On the other hand, the lowest daytime temperature was observed at Monasavu with 27.6°C on the 27^{th} .

A number of stations recorded significant positive maximum temperature anomalies, with the highest of +2.0°C at Ono-i-lau, followed by Viwa and Vanuabalavu, +1.6°C, Penang and Kronivia, +1.3°C and +1.0°C at Rarawai Mill. Navua was the lone site that recorded a negative departure of -0.4°C.

New daily maximum temperature records were established at Savusavu (34.9°C), Koronivia (35.5°C), Nausori Airport (35.0°C) and Vanuabalavu (34.8°C). One new mean monthly maximum temperature record was established at Vanuabalavu (31.7°C) (Table 1).

B. <u>Minimum Night-time Air Temperatures</u>

The average minimum temperatures were *normal* to *above normal*, with 29% of the stations recording anomalies within ± 0.5 °C and 67% greater than 0.5°C (Table 2 & Figures 2-5).

The lowest average monthly minimum temperature was recorded at Monasavu with 19.5°C, followed by Nacocolevu, 20.9°C, Navua, 22.2°C, and Labasa Airfield, 22.4°C. On the other hand, the warmest night on average was experienced at Viwa with 26.2°C, followed by Rotuma, 25.7°C.

The lowest daily minimum temperature was recorded at Monasavu with 17.0°C on the 29th. This was followed by Navua with 17.5°C on the 22nd and 18.9°C at Nacocolevu on the 2nd. In contrast, the highest daily minimum temperature was observed at Matei Airfield with 27.5°C on the 31st, followed by Rotuma, 27.3°C, on the 21st and Viwa, 27.1°C, on the 16th.

The highest positive minimum temperature anomaly of +1.3°C was recorded at Laucala Bay, followed by +1.2°C at Viwa and +1.0°C at Nadi Airport and Rotuma. On the other hand, Nacocolevu, Matuku and Ono-i-lau were the only stations to record negative departures of -1.4°C, -0.5°C and -0.3°C, respectively.

Viwa and Rotuma recorded their new mean monthly minimum temperatures during the month (Table 1).

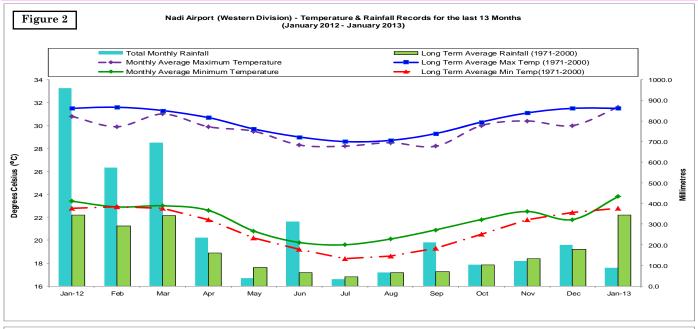
TABLE 1. CLIMATE RECORDS ESTABLISHED IN JANUARY 2013

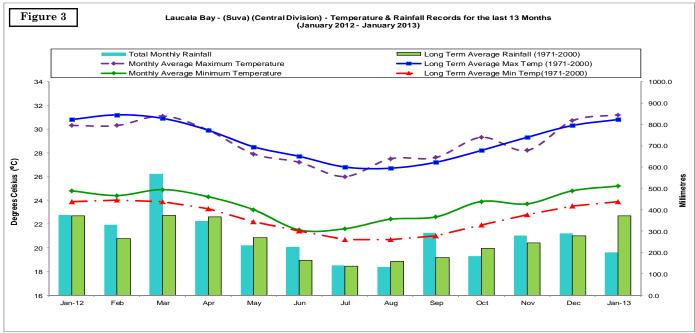
<u>Element</u>	<u>Station</u>	Observed (record)	<u>On</u>	Rank	Previous (record)	<u>Year</u>	Records Began
Daily Max Temperature	Savusavu Airfield	34.9°C	31st	New High	34.4°C	1981	1956
Daily Max Temperature	Koronivia	35.5°C	31st	New High	35.0°C	1976	1984
Daily Max Temperature	Nausori Airport	35.0°C	31st	New High	34.4°C	1975	1957
Daily Max Temperature	Vanuabalavu	34.8°C	25th	New High	33.4°C	2005	1985
Mean Mthly Max Temp.	Vanuabalavu	31.7°C	ı	New High	31.4°C	2005	1985
Mean Mthly Min Temp.	Viwa	26.2°C	1	New High	26.1°C	2007	1978
Mean Mthly Min Temp.	Rotuma	25.7°C	-	New High	25.5°C	1990/98	1912

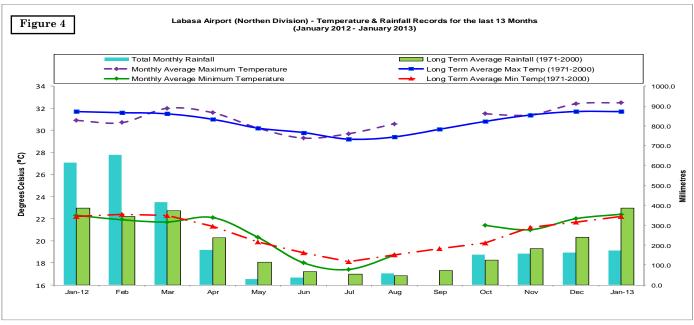
Note: All comparisons in this summary are with respect to "Climatic Normal". This is defined to be the average climate conditions over a 30-year period. Fiji uses 1971-2000 period as its "climatic normal" period unless stated otherwise.

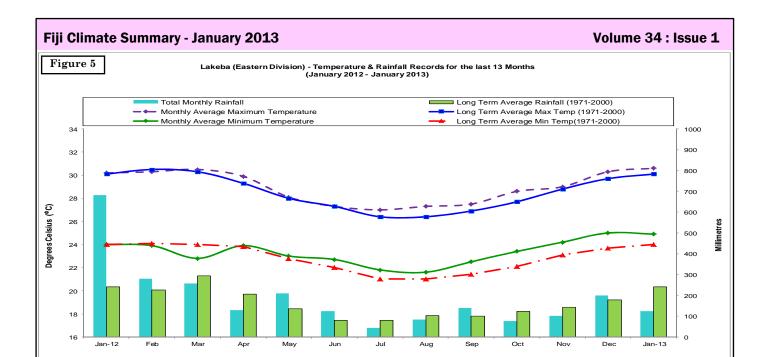
TABLE 2. DAILY CLIMATE REPORTING SITES: SUMMARY FOR JANUARY 2013

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RAINFALL
                                                    AIR TEMPERATURES
                                                                                     SUNSHINE
                                                 AVERAGE DAILY
                                                                      EXTREME
                      TOTAL RAIN MAX.
                                                                                      TOTAL
                            * DAYS FALL
                                             MAX. #
                                                              #
                                                       MIN.
                                                                  MAX.
                                                                           MIN.
                            %
                                                                      C ON
                       MM
                                    MM ON
                                                C
                                                           C
                                                                C
                                                                               C ON
                                                                                     HRS
                                                                                            %
                               +
NADI AIRPORT
                       88
                            26 13
                                     21
                                            31.6
                                                   0.1 23.8
                                                              1.0 34.2 12 19.9 10
                                                                                      251 119
SUVA/LAUCALA BAY
                      200
                            54 22
                                     49 15
                                            31.2
                                                   0.4 25.2
                                                              1.3 34.0 31 22.7 29
                                                                                      202 105
                            37
                                5
                                     40
                                         2
                                                   0.4 20.9 -1.4 34.4
                                                                         1 18.9
NACOCOLEVU
                      106
                                            31.6
                                                                                      225 126
ROTUMA
                      471 133 25
                                     88
                                         3
                                            30.8
                                                   0.2 25.7
                                                              1.0 31.7
                                                                        24
                                                                           24.5
                                                                                 22
                                                                                      151
                                                   1.6 26.2
0.2 25.2
                       56
                               12
                                         6
                                            32.7
                                                                   34.5
                                                                        18
                                                                                 24
VIWA
                                     26
                                                              1.2
                                                                            24.6
                      208
                            66 16
                                     76
                                            30.7
                                                              0.9
                                                                  32.3
                                                                        31 23.4
UDU POINT
                                         3
                                     80 15
                                                   0.6 24.4
                                                              0.9 34.9 31 22.4
SAVUSAVU AIRFIELD
                      238
                           86 17
                                            31.2
                                                   0.8 22.4
0.9 24.8
                                                                           21.0
23.2
                      174
                            45 18
                                     49
                                         4
                                            32.5
                                                              0.2 34.4
LABASA AIRFIELD
                                                                        16
                                     55
                                                                   33.2
NABOUWALU
                      223
                            72
                               17
                                         6
                                            31.1
                                                              0.6
                                                                        14
                                     57 15
                                                                  35.5 31
                      311
                            80 21
                                            31.7
                                                   1.3 23.4
                                                              0.7
                                                                           20.0 10
KORONIVIA
NAUSORI AIRPORT
                      348
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                                     69 15
                                            30.8
                                                   0.4 23.2
                                                              0.0 35.0 31 20.6 19
                            90 19
                                            30.1 -0.4 22.2
                                                              0.8 31.8
                      354
                                   107
                                         6
                                                                         3
                                                                           17.5
                                                                                 22
NAVUA/TOKOTOKO
MONASAVU
                      509
                            83
                               23
                                   120
                                            26.0
                                                   0.5 19.5
                                                              0.5 27.6 27 17.0
                                     48 12
LAUTOKA AES
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                      160
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                                                                N
                                     37 11
                                            33.1
                                                   1.0 22.8
                                                              0.7 34.5
                                                                        12 19.6
BA/RARAWAI MILL
                      217
                            54 18
PENANG MILL
                      311
                            79 20
                                     94
                                         4
                                            31.6
                                                   1.3 24.2
                                                              0.2 33.2 12 20.7 29
                                                   0.5 25.0
1.6 25.3
0.5 24.9
                                                                        19
25
                      258
                              26
17
                           72
                                     85
                                         8
                                            30.6
                                                              0.9 31.9
MATEI AIRFIELD
                                                                           23.6
                                                              0.9 34.8
                                                                            24.6
VANUABALAVU
                      106
                            48
                                     31
                                         3
                                            31.7
                                                                        31
                            51 21
                                     23
                                         9
                                            30.6
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                                                                                 20
                      123
LAKEBA
                                        S U
                                            SPENDED
ST. JOHNS COLLEGE
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-0.5 31.7 20 22.5
                                            30.4
                      119
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                                     20 29
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VUNISEA
                           26 12
                                                   0.0 23.9 -0.5 31.7
MATUKU
                       72
                                     22
                                         4
                                            30.2
                                     37
                                       26
                       99
                            57
                               19
                                                   2.0 23.9 -0.3 33.6
                                                                        31 20.5
ONO-I-LAU
                                            31.2
                      337 111 18
                                    99 16
SEAQAQA
DREKETI
                      446 186 22
                                   131 17
                      247 103 12
565 208 21
                                   125
                                       17
VATUKOULA
                          208 21
                                   215
                                        17
DOBUILEVU
                      INSUFFICIENT DATA
YASAWA-I-RARA
                     TEMPERATURE( C) HUMIDITY WIND SUN RAD
                          DRY WET
                                                      %OF MJ/
                                     RH% VP
                            (AVERAGE AT 9AM)
                                                 ΚT
                                                     POS SQ.M
                                                 5.9
                     27.7
                          29.0 24.9
                                       71 28.2
                                                      64 23.6
NADI AIRPORT
                          28.3 25.3
28.2 25.5
                                       78 29.9
80 30.4
                                                      52 23.3
58 23
                     28.2
SUVA/LAUCALA BAY
                     26.3
NACOCOLEVU
                     28.3 28.7 26.4
ROTUMA
                                       83 32.7
                                                 4.3
                                                      40 19
VIWA
                     29.5 30.4 27.1
                                       77
                                          33.2
UDU POINT
                     28.0 28.4 25.9
                                       81
                                          31.3
                                                 8.3
SAVUSAVU AIRFIELD
                     27.8
                          28.8 25.6
                                       76
                                          30.2
                     27.5
                                          30.3
                          28.7 25.6
                                       77
LABASA AIRFIELD
                     28.0 29.0 25.9
                                       77
                                          30.9
                                                 8.8
NABOUWALU
                     27.5
                                       76 29.5
                          28.6 25.2
KORONIVIA
                     27.0 28.0 25.1
26.2 26.1 24.0
                                       79 29.7
NAUSORI AIRPORT
                                                 2.7
                                       84 28.4
NAVUA/TOKOTOKO
                     22.8 22.3 20.9
MONASAVU
                                       87 23.5
LAUTOKA AES
                         SUFFIC
                                       IENT
                                                 DATA
                     27.9 29.4 25.3
                                       71 29.0
BA/RARAWAI MILL
                     27.9
                          28.8 25.5
                                       76 30.0
PENANG MILL
                     27.8 28.2 25.5
                                       80 30.5
MATEI AIRFIELD
VANUABALAVU
                     28.5 29.4 26.1
                                       80 31.7
                                       79 30.8
                                                 8.0
LAKEBA
                     27.8 28.6 25.7
                     S U S P E 1
27.3 28.1 25.2
                                      DED
ST. JOHNS COLLEGE
                                       78 29.9
VUNISEA
                                                 3.2
                                       76 27.5
                     27.1 27.2 24.1
MATUKU
                                       74 29.0
                     27.5 28.6 25.0
                                                 8.9
ONO-T-LAU
MEAN TEMPERATURE IS (MAX+MIN)/2;
                                          WIND IS MEAN SPEED AT 06,12,18,24 HOURS.
$ :SOLAR RADIATION CALCULATED FROM SUNSHINE DURATION.
                                                            # :DEPARTURE FROM LONG-TERM
AVERAGES (1971-2000). + : NUMBER OF DAYS WITH 0.1 MM OR MORE RAIN.
 :PERCENT OF LONG-TERM AVERAGES. DATA MISSING ON ONE OR MORE DAYS.
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5.0 RELATIVE HUMIDITY AT 0900HOURS

The 0900am average relative humidity (RH) was generally *normal* to *below normal*. The average relative humidity ranged from 71% to 87% (Table 2), with the daily range from 51% to 99%.

The stations in the Western Division recorded daily average relative humidity in the range of 71% to 87%. Positive RH departure from the *normal* of +1.7% was recorded at Monasavu, while Penang and Rarawai Mills recorded negative departures of -10.3% and -6.2%, respectively.

The Central Division stations recorded daily average relative humidity in the range of 76% to 84%. Navua recorded a positive departure of +1.2%, while Koronivia, Laucala Bay and Nausori Airport recorded negative departures of -4.4%, -2.9% and -1.5%, respectively.

The daily average relative humidity in the Northern Division ranged from 76% to 81%. With the exception of Udu Point (+0.5%), all other stations in the Division recorded positive departures from the *normal*, with the highest of +3.3% recorded at Savusavu Airfield.

The Eastern Division stations recorded daily average relative humidity in the range of 74% to 80%. Ono-i-lau (-4.4%), Matuku (-1.2%) and Vunisea (-1.0%) recorded negative departures, while Lakeba (+1.2%) and Vanuabalavu (+2.0%) recorded positive departures.

The daily average relative humidity at Rotuma was 83% and recorded a positive departure of +2.5% from normal.

6.0 SUNSHINE

Nacocolevu, Nadi Airport, Laucala Bay and Rotuma recorded 126%, 119% 105% and 89% of *normal* bright sunshine hours during the month respectively, (Table 2).

Nadi Airport recorded 251.0 hours of bright sunshine, with a mean of 8.1 hours per day. More than 10 hours of bright sunshine was recorded on a number of days, with the highest being 11.7 hours, observed on the 10th. The least amount of bright sunshine was recorded on the 3rd (0.5 hours).

Laucala Bay recorded 202.0 hours of bright sunshine during January. The mean daily bright sunshine for the month was 6.5 hours. The longest duration of bright sunshine (11.3 hours) at the station was observed on the 18th, while overcast conditions were experienced on 7th and 8th.

Nacocolevu recorded 224.7 hours of bright sunshine during January. The mean daily bright sunshine for the month was 7.2 hours. The longest duration of bright sunshine (12.3 hours) at the station was observed on the 9th, while the overcast conditions were experienced on the 7th.

Rotuma received 150.8 hours of bright sunshine during the month, with the daily mean of 4.9 hours. More than 10 hours of bright sunshine was recorded on the 22nd and 23rd. For the rest of the month, hours of bright sunshine was under 10 hours, including the 10th, 15th, 16th, 28th and 29th, which were overcast days. The 10th and 16th were overcast days, with no bright sunshine recorded.

7.0 WIND SUMMARY

The 10-minute average wind statistics recorded at three hour intervals at Nadi Airport show that southeast winds were common during January, accounting for 20.6% of the total observations, followed by northwesterly winds with 16.5%, and westerly winds, 11.3% (Figure 6(a)). Calm conditions were observed on 19.4% of the occasions. The mean wind speed at Nadi Airport was 5.8 knots this month. The 10-minute average wind speeds were generally light to moderate in strength, however, fresh breeze were experienced from 28th to 31st (Figure 6(b)). The maximum wind gust of 29.0 knots was recorded on the 30th.

Calm conditions accounted for 56.5% of the three hourly observations at Nausori Airport. The predominant wind direction was east, which was recorded on 17.3% of instances, followed by southeasterly winds, with 16.1%

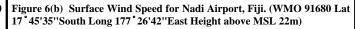
(Figure 7(a)).

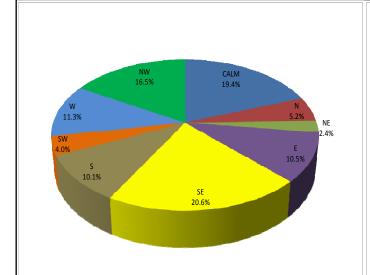
Below normal mean wind speed of 3.0 knots was recorded at Nausori Airport. The 10-minute average wind speeds generally ranged from slight to gentle in strength (Figure 7 (b)).

The wind anomalies map on the NOAA website indicated that variable winds of 2-3m/s persisted in the Fiji region (Figure 13).

light breeze: 1-3 knots, slight breeze: 4-6 knots, gentle breeze: 7-10 knots, moderate breeze: 11-16 knots, fresh breeze: 17-21 knots, strong breeze: 22 -27knots, near gale: 28-33 knots; gale: 34-40 knots

Figure 6(a) Surface Wind Direction for Nadi Airport, Fiji. (WMO 91680 Lat 17°45'35"South Long 177°26'42"East Height above MSL 22m)





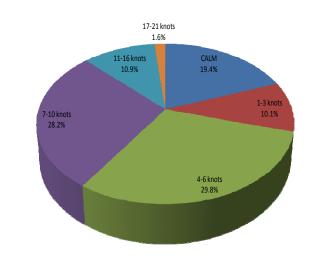
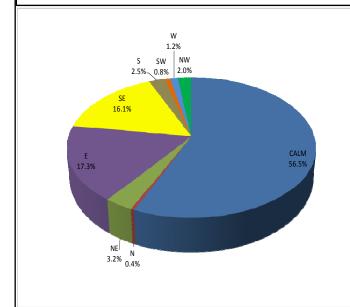
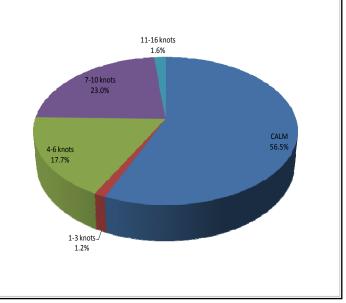


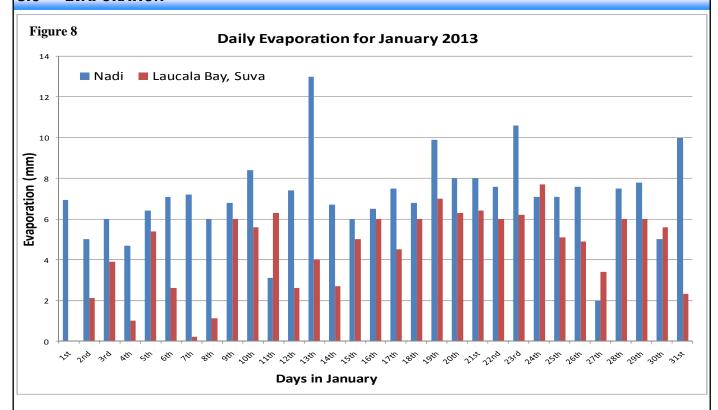
Figure 7(a) Surface Wind Direction for Nausori Airport, Fiji. (WMO 91683 Lat 18°02'47"South Long 178°33'33"East Height above MSL 3m)

Figure 7(b) Surface Wind Speed for Nausori Airport, Fiji. (WMO 91683 Lat 18°02'47"South Long 178°33'33"East Height above MSL 3m)





8.0 EVAPORATION



The total monthly evaporation at Nadi Airport was 219.8mm, while Suva recorded 137.9mm. The highest evaporation at Nadi Airport of 10.6mm was recorded on the 23rd, while the highest of 7.7mm at Laucala Bay (Suva) was recorded on the 24th.

9.0 RADIATION

No data available for radiation

SEA SURFACE TEMPERATURE (SST)

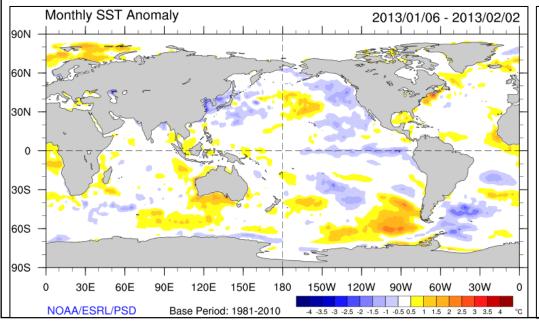
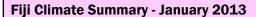


Figure 10:

SST anomalies (°C) from the 6th January to 2nd February, 2013. SST was near normal to above normal in the Fiji region in January. (Fiji: ~17°S, 180°), (base period : 1981-2010).

http://www.cdc.noaa.gov/ m a p / i m a g e s / s s t / sst.anom.month.gif



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CLOUD COVER

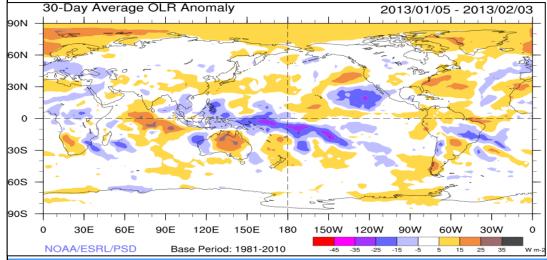


Figure 11:

Outgoing Longwave Radiation anomalies (Wm⁻²) from 5th January to 3rd February, 2013.

The map suggests *normal* cloud cover in the Northern Division and *below normal* cloud cover for the rest of the Fiji region (Fiji: ~17°S, 180°).

http://http:// www.esrl.noaa.gov/psd/ map/clim/olr.shtml

SEA LEVEL

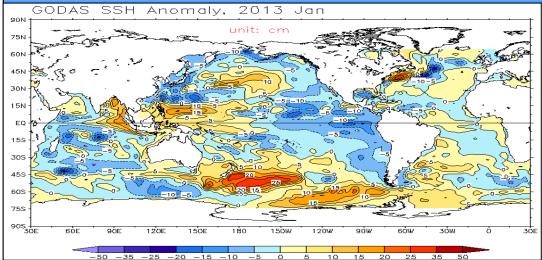


Figure 12:

Sea Level anomalies (cm) for January 2012.

Sea level was normal to *above normal* in the Fiji region, with anomalies at around 0 to +5cm persisting in the Fiji Waters (Fiji: ~17°S, 180°).

www.cpc.ncep.noaa.gov/
products/GODAS/
monthly.shtml

WIND ANOMALIES

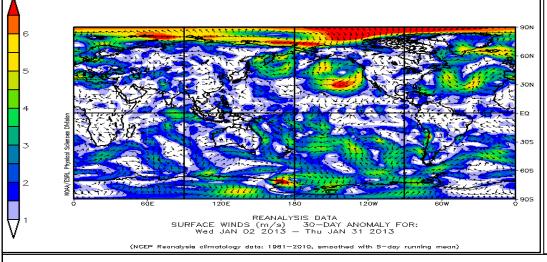


Figure 13:

Wind anomalies for 2nd to 31st January 2013.

Variable winds of 2-3m/s persisted in the Fiji region (Fiji: ~17°S, 180°) during January 2013.

http://www.esrl.noaa.gov/ psd/map/images/rnl/ sfcwnd_30a.rnl.gif

This Summary is prepared as soon as ENSO, climate and oceanographic data is received from recording stations around Fiji and Meteorological Agencies around the World. Delays in data collection, communication and processing occasionally arise. While every effort is made to verify observational data, the Fiji Meteorological Service does not guarantee the accuracy and reliability of the analyses presented, and accepts no liability for any losses incurred through the use of this information and its contents. The information may be freely disseminated provided the source is acknowledged.

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Quality Management System Customer Products and Services Survey Form

As part of our ongoing commitment to meet our customer needs for climate products and services, the Climate Services Division (CSD) maintains a Quality Management System to meet World Meteorological Organisation (WMO) standards.

In this effort, customer feedback will assist us to ensure that customer needs are addressed and continual improvement of our systems are maintained. Please take this opportunity to make your say in this Costumer Feedback Survey.

CUSTOMER SATISFACTION FEEDBACK FORM

File Ref:

FULL NAME:	
FULL CONTACT ADDRESS:	
PHONE NO:	
FAX NO:	

Survey Questions

1.	Did the product or services meet your expectations? Yes/No
2.	Was the product or service delivered in a timely manner? $\begin{tabular}{c} Yes/N_0 \end{tabular}$
3.	Are you a regular user of this product? Yes/No
4.	What section/s or aspects of the product do you mostly use?
5.	Are there ways you think we can improve this product? Explain.
6.	Please comment on ways and means that CSD could better service your needs, improve products and/or service your needs more effectively?
7.	General Comments
The D	se send survey forms to: Director, Fiji Meteorological Service, Private Mail Bag (NAP 0351) Nadi Airport, Fiji Islands; Fax +679-6724050; Omet.gov.fj or climate@met.gov.fj)
	e note that any data request and use means an obligation on the part of the user to also submit a copy of the results analysis or work where FMS data has been used and to abide by all terms of the data request agreement.