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 "Dhivehin" – Always Maldivian, Forever Independent

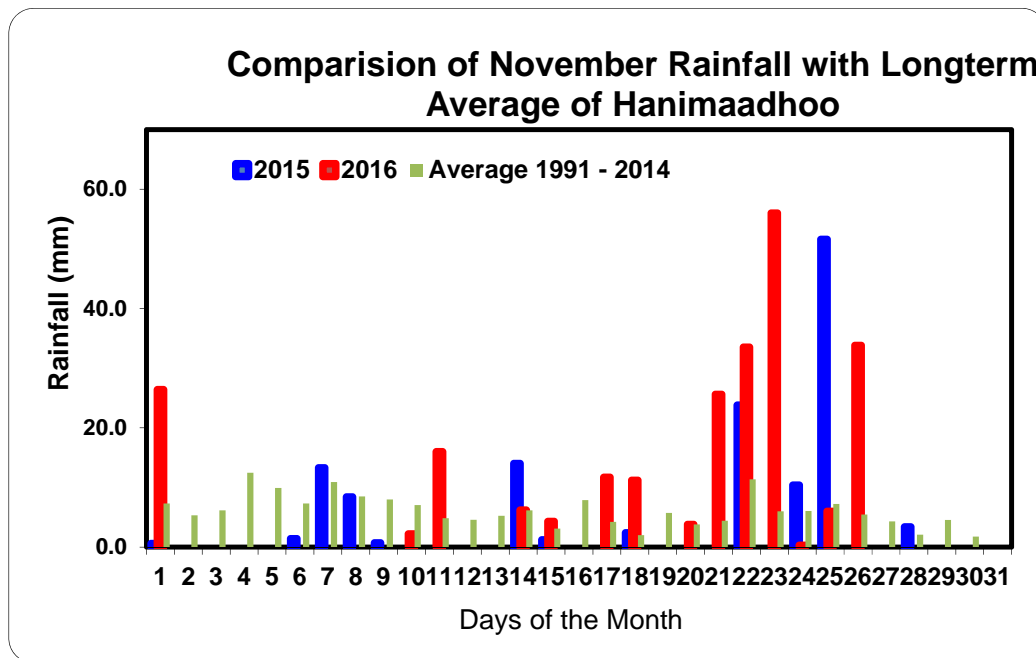
Climate Section
 Maldives Meteorological Service
 Hulhule

Climate Conditions in November 2016

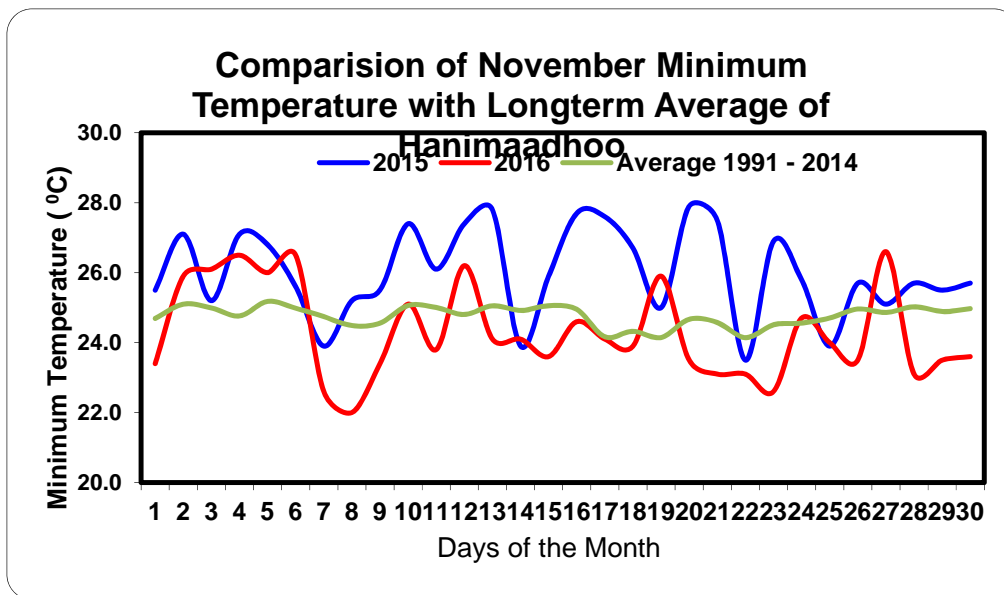
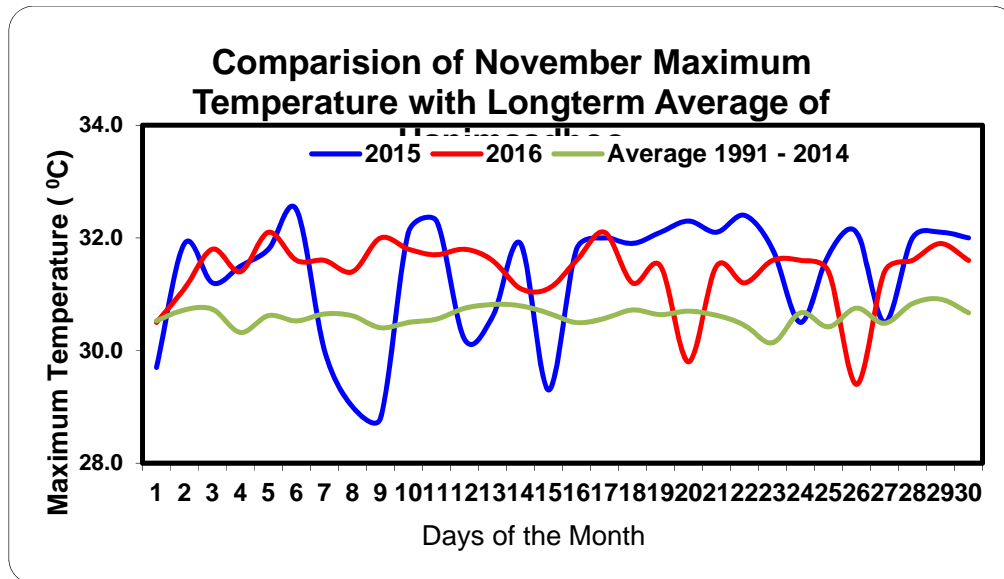
Date: 06th December 2016

North

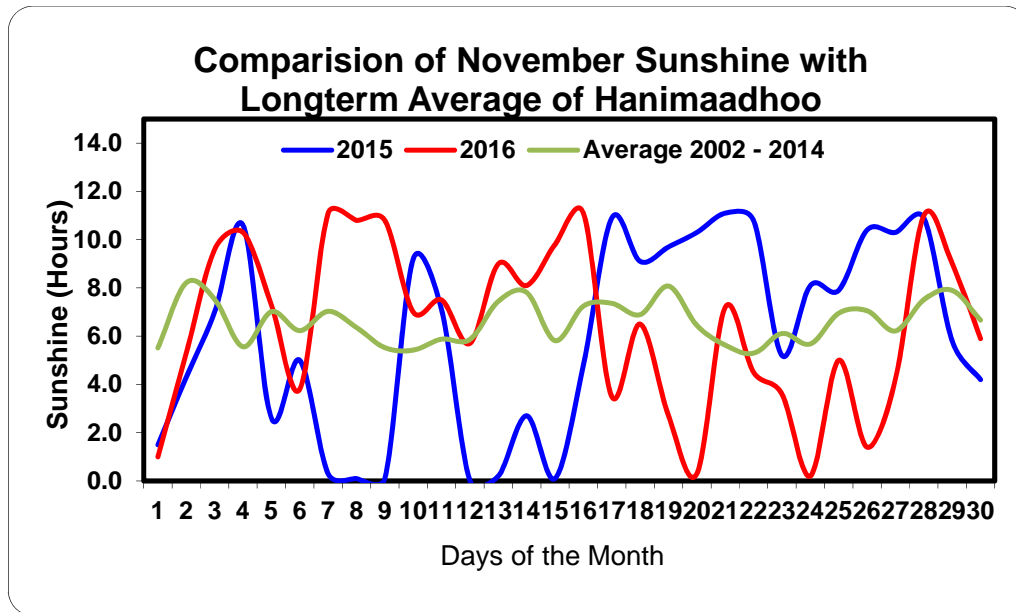
November 2016 northern part of the country received a total rainfall of 237 mm. The highest rainfall within 24 hours was recorded on the 23rd and amounts to 56 mm of rainfall. The rainfall received in November 2015 was 106 mm less than that of November 2016. Figure below shows daily total rainfall (2015 and 2016) and daily average rainfall for the Month of November for northern part of Maldives.



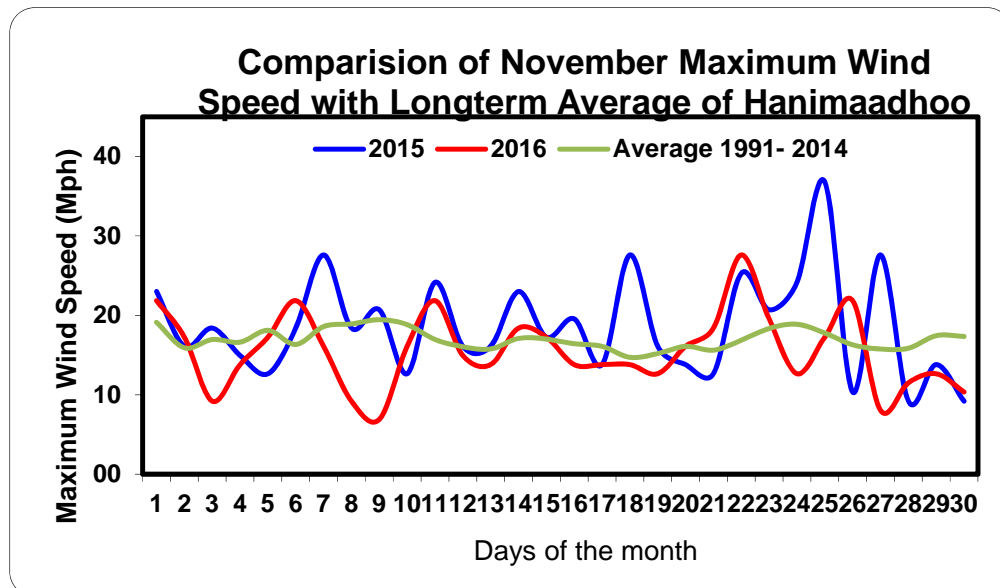
The highest temperature recorded in northern part of the Maldives November 2016 was 32 degree Celsius, which was recorded on 05th and 17th. The minimum temperature recorded in the same area for the November 2016 was 22 degree Celsius and was recorded on 08th of November. However, the highest temperature recorded in November 2015 in northern part of the country was 33 degree Celsius, which was recorded on the 06th. Furthermore, the minimum temperature recorded in northern part in November 2015 was 24 degree Celsius, recorded on the 22nd. Figure below shows daily maximum and minimum temperature (2015 and 2016) and average maximum and minimum temperature for the Month of November for northern part of Maldives.



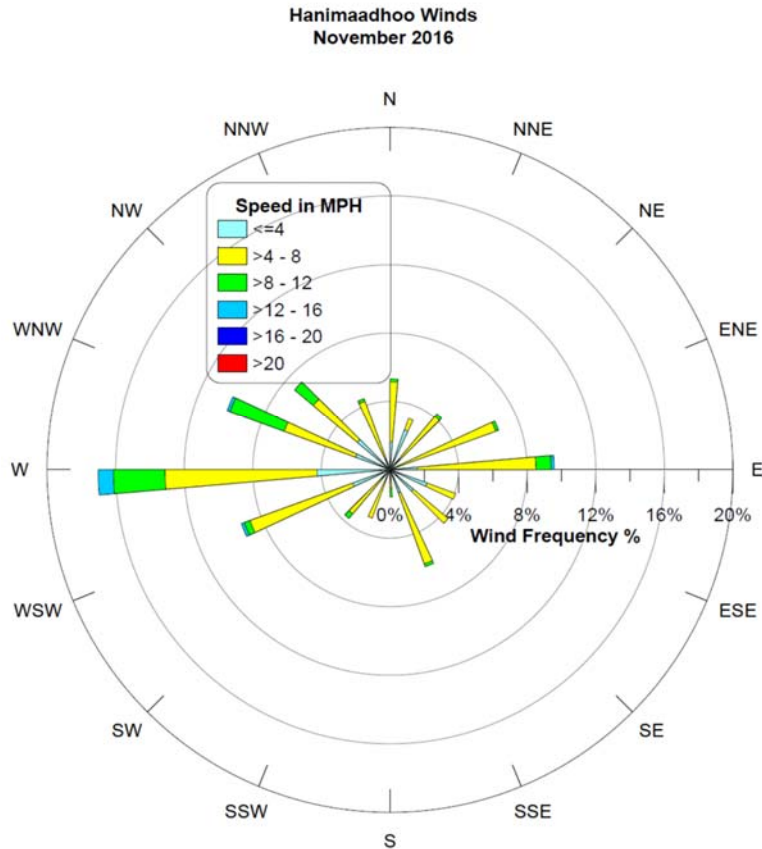
Northern part of the country received sunshine for 30 days last November, which amounts to 193 hours 12 minutes. Furthermore, in November 2015 northern part of the country received sunshine for 29 days, which amounts to 180 hours 18 minutes. Figure below shows daily sunshine (2015 and 2016) and daily average sunshine for the Month of November for northern part of Maldives.



November 2016, the maximum wind speed in the northern part was experienced on the 22nd at 23:51 hours from *east* at a speed of 28 mph. Furthermore, the maximum wind speed in the northern part in November 2015 was recorded on 26th at 01:35 hours from *south-south-east* at a speed of 36 mph. Figure below shows daily maximum wind speed (2015 and 2016) and daily average maximum wind speed for the Month of November for northern part of Maldives.



Below is wind frequency chart (Wind rose) of Hanimaadhoo for November 2016.



This is the wind rose for Hanimaadhoo based on hourly wind data of the month November 2016. This rose shows that the winds at Hanimaadhoo during the period blow from the west much of the time. In fact, the spokes in the directions west-north-west, west-south-west and east comprises about 12% of all hourly wind directions. This also shows that the wind rarely blows from other directions.

Highest maximum temperature recorded was 35.0 °C on 30 th April 2016

Lowest minimum temperature recorded was 18.2 °C on 23 rd December 2002

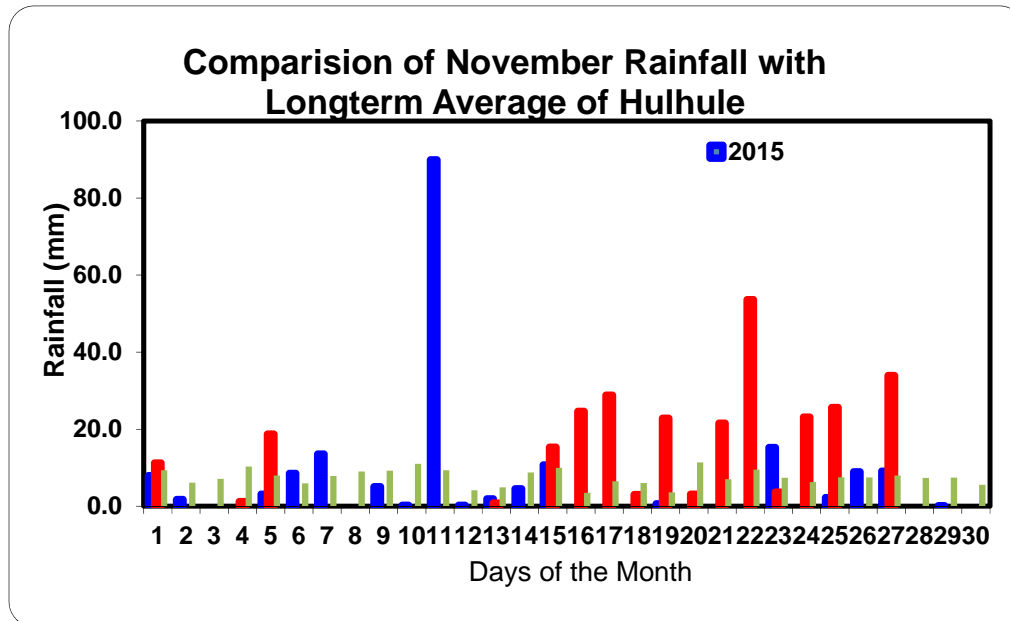
Highest wind recorded was 87.4 Miles from NNW on 03 rd November 1991

Highest rainfall within 24hrs recorded was 146.9 mm on 26 th May 2008
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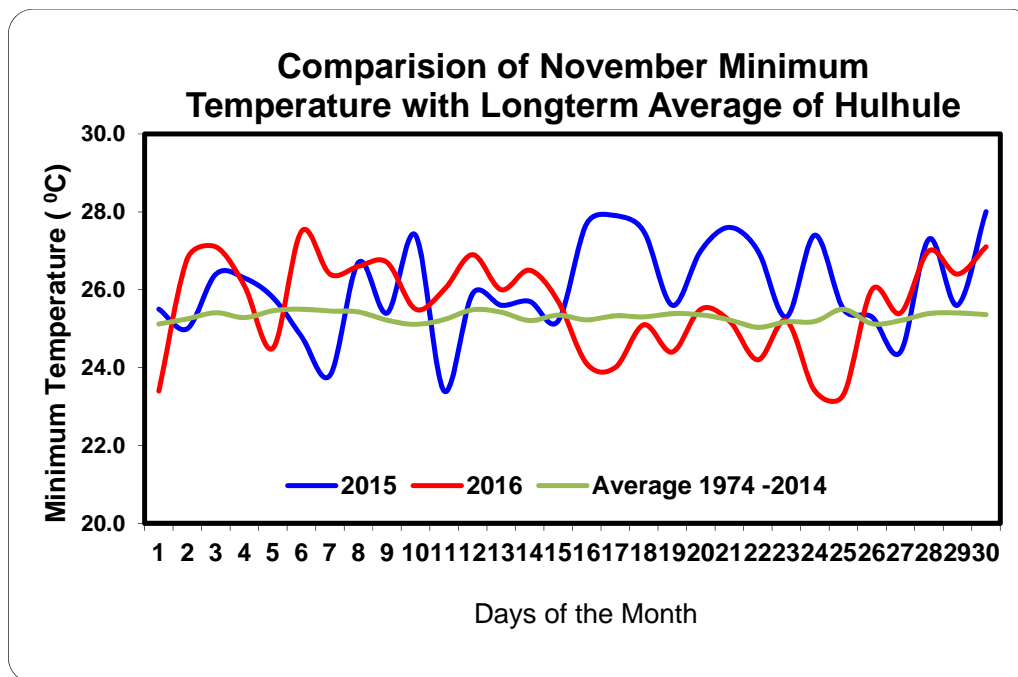
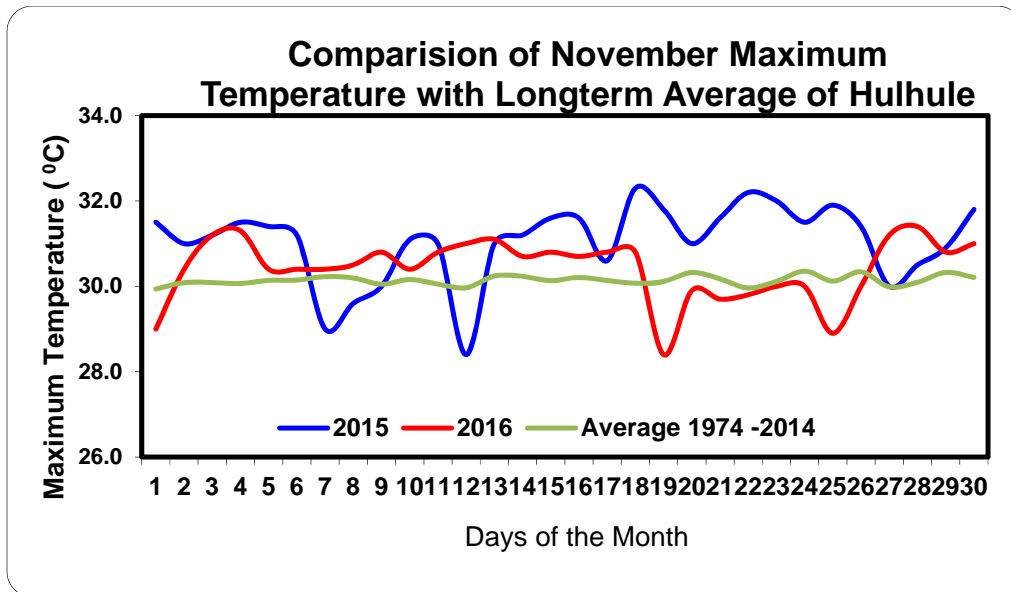
Central part

November 2016, central part of the country received a total rainfall of 291 mm. The highest rainfall within 24 hours was recorded on the 22nd and amounts to 54 mm of rainfall. The rainfall received in November 2015 was 108 mm less than that of

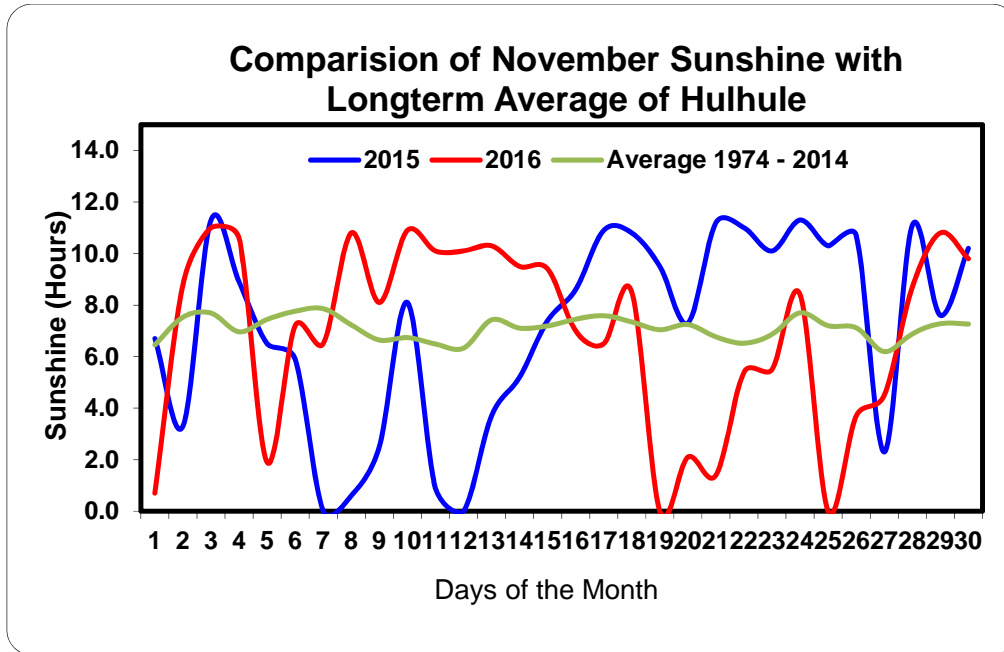
November 2016. Figure below shows daily total rainfall (2015 and 2016) and daily average rainfall for the Month of November for central part of Maldives.



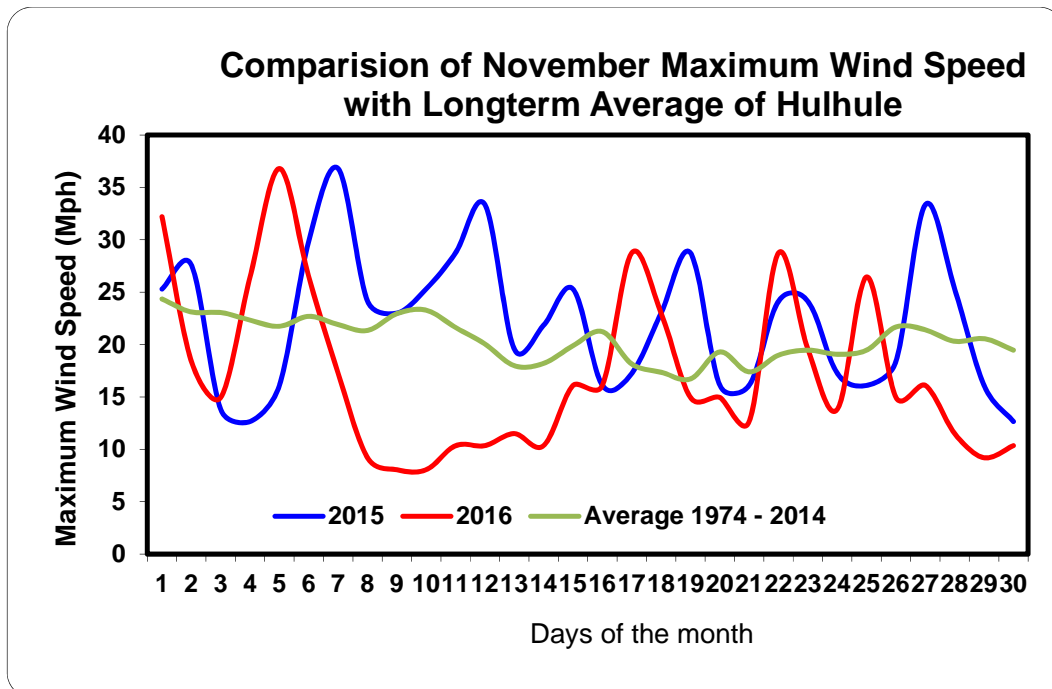
The highest temperature recorded in central part of the Maldives November 2016 was 31 degree Celsius, which was recorded on the 28th. The minimum temperature recorded in the same area for the last month was 23 degree Celsius and was recorded on the 25th of November. On the other hand, the highest temperature recorded in November 2015 in central part of the country was 32 degree Celsius, which was recorded on the 18th. Furthermore, the minimum temperature recorded in the central part in November 2015 was 23 degree Celsius, recorded on the 11th. Figure below shows daily maximum and minimum temperature (2015 and 2016) and average maximum and minimum temperature for the Month of November for central part of Maldives.



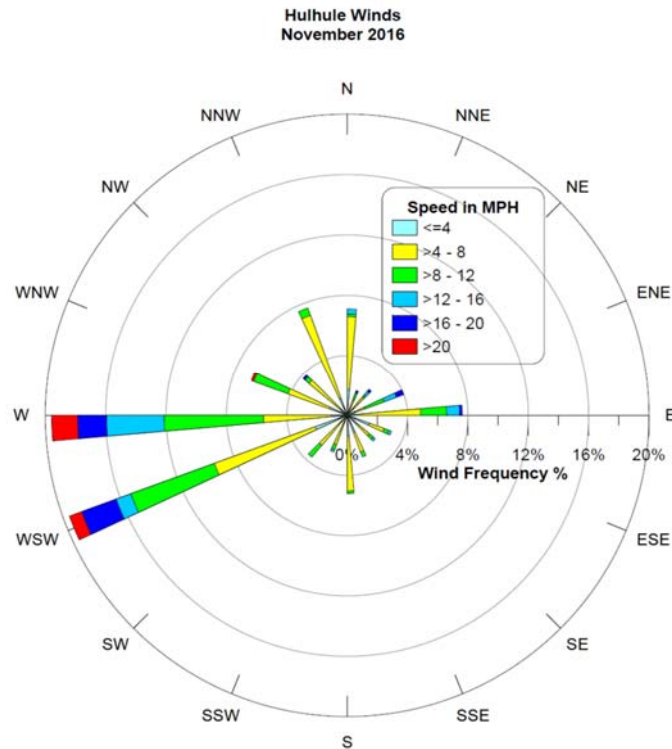
Central part of the country received sunshine for 28 days November 2016, which amounts to 208 hours 12 minutes. Furthermore, in November 2015 central part of the country received sunshine for 28 days, which amounts to 213 hours 54 minutes. Figure below shows daily sunshine (2015 and 2016) and daily average sunshine for the Month of November for central part of Maldives.



November 2016, the maximum wind speed in Central part of the country was experienced on the 05th at 17:23 hours from *west* at a speed of 37 mph. However, the maximum wind speed in central part in November 2015 was recorded on the 07th at 12:58 hours at a speed of 36 mph from *north-north-west*. Figure below shows daily maximum wind speed (2015 and 2016) and daily average maximum wind speed for the Month of November for central part of Maldives.



Below is wind frequency chart (Wind rose) of Hulhule for November 2016.



This is the wind rose for Hulhule based on hourly wind data of the month November 2016. This rose shows that the winds at Hulhule during the period blow from the west-south-west and west much of the time. In fact, the spokes in the directions east comprises about 8% of all hourly wind directions. This also shows that the wind rarely blows from other directions.

Highest maximum temperature recorded was 34.1 °C on 16 th and 28 th April 1973
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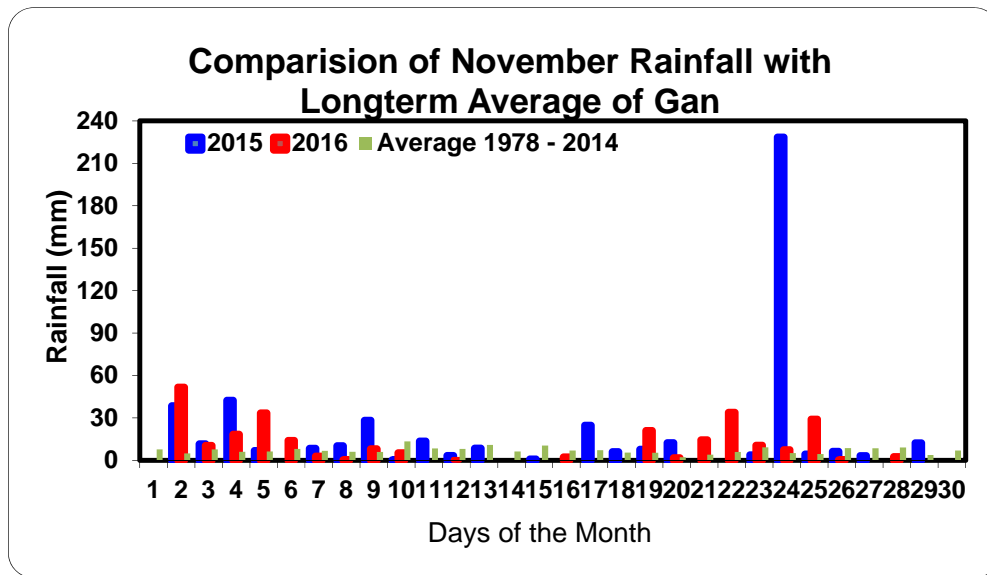
Lowest minimum temperature recorded was 19.0 °C on 23 rd November 1984

Highest wind recorded was 71.3 Miles from W on 03 rd November 1978

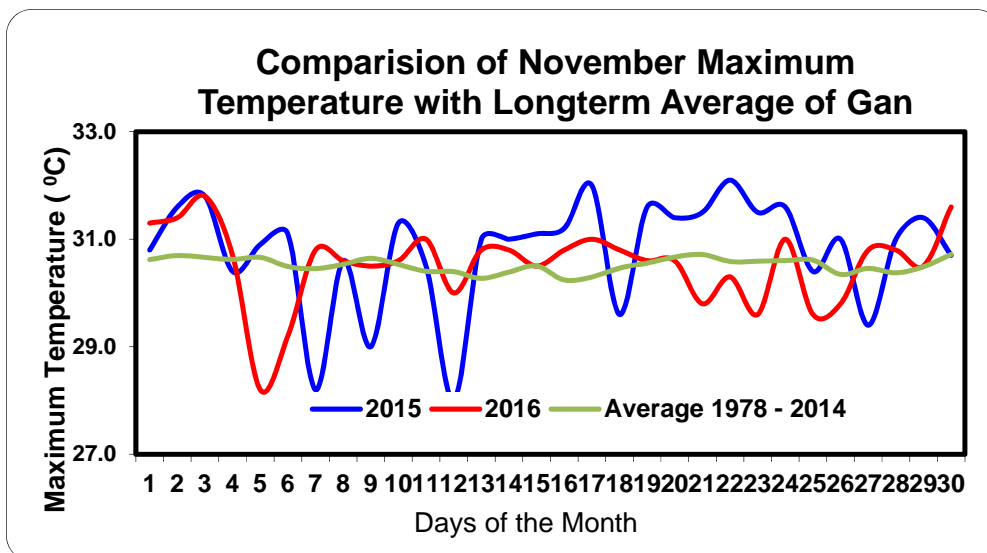
Highest rainfall within 24hrs recorded was 200.0 mm on 11 th December 1998

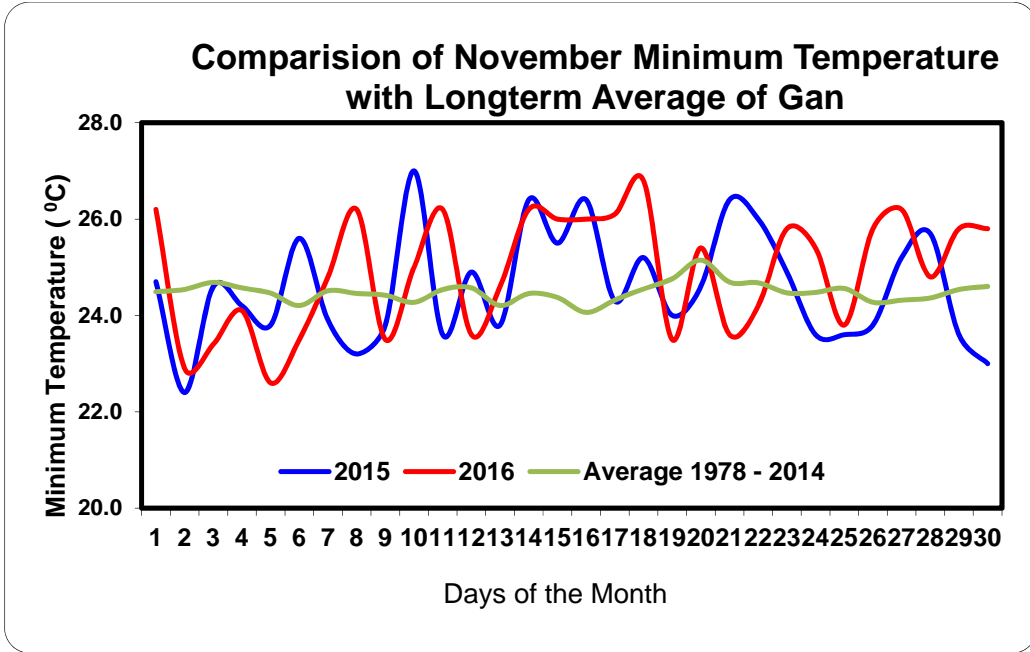
South

November 2016, southern part of the country received a total rainfall of 268 mm. The highest rainfall within 24 hours was recorded on the 02nd and amounts to 52 mm of rainfall. The rainfall received in November 2015 was 213 mm more than that of November 2016. Figure below shows daily total rainfall (2015 and 2016) and daily average rainfall for the Month of November for southern part of Maldives.

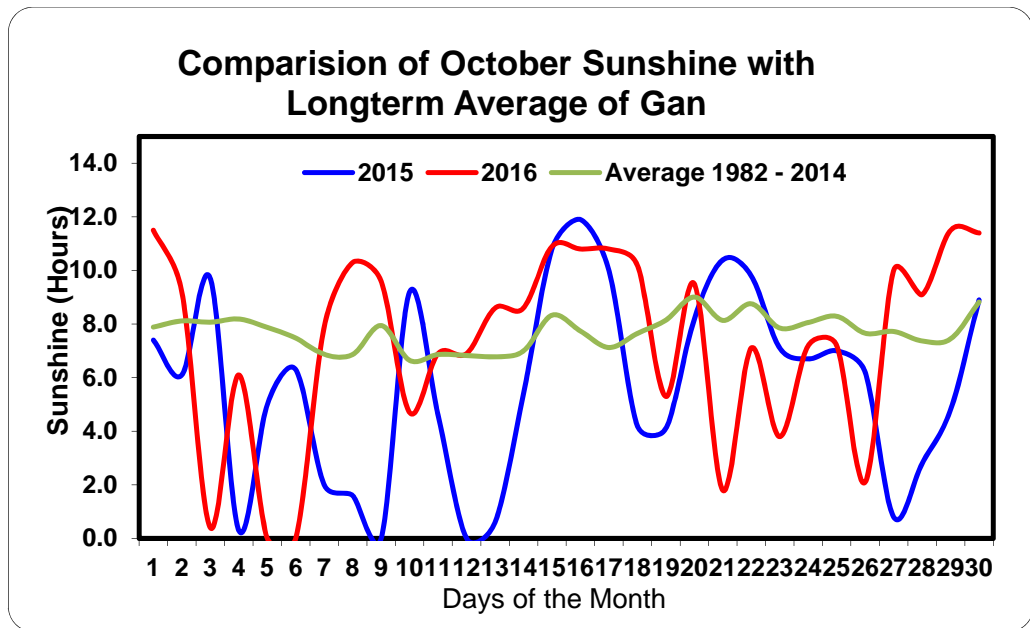


The highest temperature recorded in southern part of the Maldives November 2016 was 32 degree Celsius, which was recorded on the 03rd. The minimum temperature recorded in the same area for the last month was 23 degree Celsius and was recorded on the 05th of November. However, the highest temperature recorded in November 2015 in southern parts of the country was 32 degree Celsius, which was recorded on the 22nd. Furthermore, the minimum temperature recorded in south in November 2015 was 22 degree Celsius, recorded on the 02nd. Figure below shows daily maximum and minimum temperature (2015 and 2016) and average maximum and minimum temperature for the Month of November for southern part of Maldives.

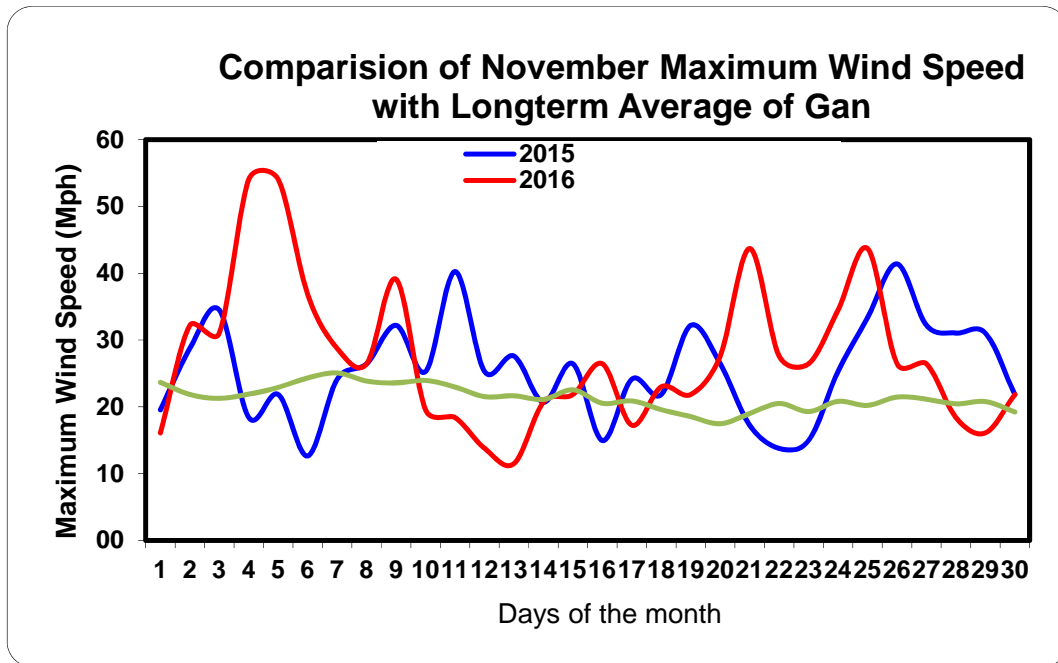




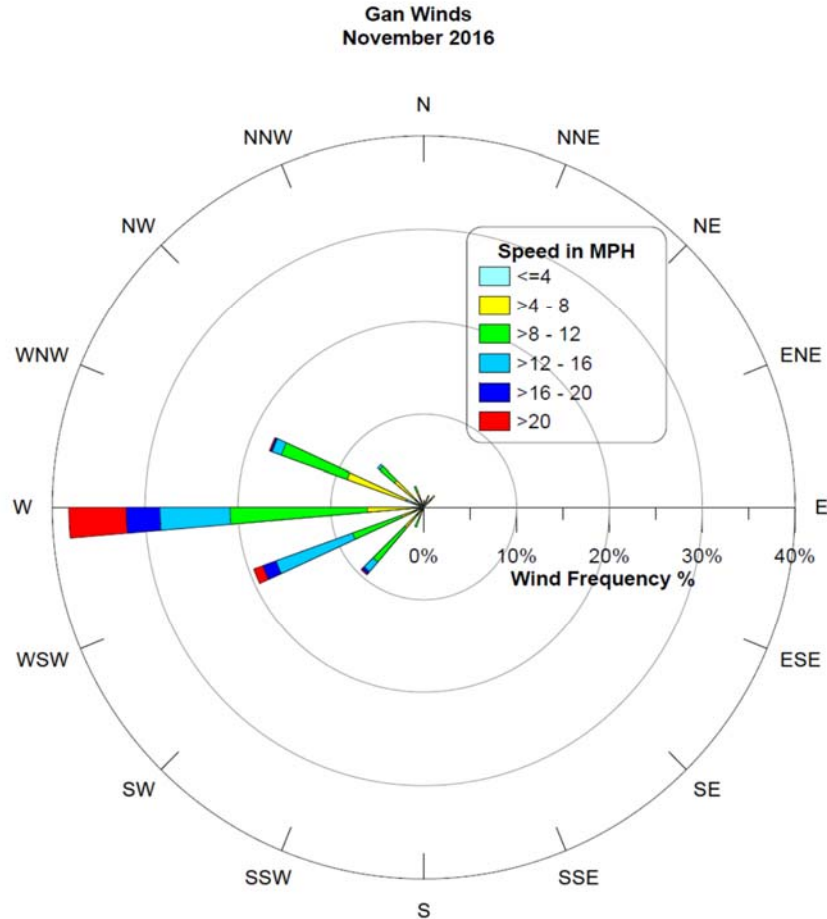
Southern part of the country received sunshine for 28 days November 2016, which amounts to 219 hours and 24 minutes. Furthermore, in November 2015 southern part of the country received sunshine for 28 days, which amounts to 171 hours 54 minutes. Figure below shows daily sunshine (2015 and 2016) and daily average sunshine for the Month of November for southern part of Maldives.



November 2016, the maximum wind speed in south was experienced on the 05th at 02:55 hours from *west* at a speed of 54 mph. However, the maximum wind speed in southern atolls in November 2015 was recorded on the 26th at 17:05 hours at a speed of 41 mph from *west-south-west*. Figure below shows daily maximum wind speed (2015 and 2016) and daily average maximum wind speed for the Month of November for southern part of Maldives.



Below is wind frequency chart (Wind rose) of Gan for November 2016.



This is the wind rose for Gan based on hourly wind data of the month November 2016. This rose shows that the winds at Gan during the period blow from the west much of the time. In fact, the spokes in the directions west-south-west and west-north-west comprises about 20% of all hourly wind directions. This also shows that the wind rarely blows from other directions.

Highest maximum temperature recorded was 33.6 °C on 17 th April 1998
Lowest minimum temperature recorded was 19.7 °C on 24 th March 1986
Highest wind recorded was 103.5 Miles from SW on 29 th May 1991
Highest rainfall within 24hrs recorded was 228.4 mm on 24 th November 2015