

RUSSIAN GRAND PRIX

1 MAY 2016

Weather Portrait for the Sochi Area



GENERAL INFORMATION

The holiday resort of Sochi will be the host city for the third Russian Grand Prix. Well known for the 2014 Winter Olympics, Sochi is also one of the top summer holiday destinations in Russia with long stretches of pebble and sandy beaches as well as great hiking trails and a National Park in the nearby mountain ranges of the Western Caucasus.

CLIMATE OF SOCHI

The Greater Sochi area is one of the few locations in Russia that has a

subtropical climate with mild winters – the Caucasus Mountains shelter this part of the Black Sea from the cold Siberian winds. There are only a few days with air frost each year, and palm trees can even be found close to the coastline. Summers are mostly warm and sometimes quite humid, with sea surface temperatures rising to around 25 degrees Celsius in August. These values are actually comparable to the northern Mediterranean. The area can even experience intense heat waves with daytime highs above 35 degrees Celsius,

and the record high temperature of 39.4 degrees Celsius was recorded in the year 2000. An extreme low of -13.4 degrees Celsius was observed in 1892, however lows below -10 degrees Celsius have become rare in more recent times. Rainfall is fairly common with all months more than 100 mm of rain.

CLIMATE INFORMATION FOR END OF APRIL / FIRST DAYS OF MAY

On average, the last week of April and the first week of May bring spring-like conditions with mild afternoon

temperatures of around 18 degrees Celsius before it drops off to around 10 degrees Celsius during the over-night hours. The city can expect, on average, 18 days with measurable amounts of precipitation in April and 16 days in May. Many of the rainfall events consist of heavy showers; prolonged wet periods are rare. At this time sea surface temperatures are only slowly starting to recover from winter, with typical values between 13 and 15 degrees Celsius in the first few days of May.



DETAILED CLIMATE INFORMATION

	March	April	May	Year
Average high (°C)	16.3	20.5	24.8	18.9
Record high (°C)	31.7	34.3	35.5	39.4
Average low (°C)	7.8	11.8	16.5	10.5
Record low (°C)	-5.0	3.0	7.1	-13.4
Average precipitation (mm)	120	110	104	1,703
Average number of days with at least 1.0 mm rainfall	18	16	14	172
Average relative humidity (%)	75	79	79	75
Average sunshine (hours)	162	220	258	2,177

Sources: China Pogodaiklimat.ru (for averages and extremes of temperature, rainfall and days with precipitation); Hong Kong Observatory (for averages of sunshine)

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Your contact:

UBIMET GmbH
T +43 1 263 11 22 0
E info@ubimet.com
www.ubimet.com