

December 2011

The weather in December was near normal with some negative and positive deviation. Precipitation amount was below the normal over all country.

January 2012

The first part of January 2012 was near normal with some negative and positive deviation.

The last 2 decades of January was unstable with wet and cold weather. The temperatures was near normal with a little negative and positive deviation. Siberian anticyclon caused cold weather conditions with snow and freeze from 18 till the end of January, on 30 of January was 9⁰ C below normal in some regions. In that period precipitation was above the normal, for ex. in Mashtagha (Abshron peninsula) -43 mm - 157 % of normal. Snow cover was from to 102 cm.

February 2012

Anomal weather conditions was observed in February with snow and strong wind. The temperatures was below normal, in Baku on 08 of February was 12.2⁰ below the normal. Minimum temperatures in lowlands was negative 5-9⁰ , in highlands 14-20⁰, in Nakhchivan AR 9-18⁰, in Baku and Absheron peninsula 10-11⁰C. In Tufandagh (altitude 4172 m, Great Caucasus) minimum temperature reached minus 21.1⁰C. On 08.02.12 at 06-07 a.m. Baku station recorded minimum temperature of minus 11⁰ C, breaking the previous December record for the past 110 years of minus 10⁰ C in 1969.

Due to reducing of temperatures till 0⁰ C on the territory of Azerbaijan from Nabran (North Caspian part) to Sumqayit (Absheron peninsula-Middle Caspian part) water icing was observed, on the seashore the ice thickness reached 3-5 cm. On 08-09 of February ice was observed in Nabran-Sumgayit-Nasosniy area 150-200 m, Nabran-Khachmaz area -100-150 m from the seashore.

From 25 to the end of month temperatures rising, on 29.02.12 in Baku daily mean temperature's record of 2008 repeated and was 6⁰ C above the normal, maximum T was 16⁰ C. Precipitation was near normal, in some regions above the normal. In Baku and Absheron Peninsula precipitation amount was between 90% and 254 % of normal.

Maximum speed of north-west wind in most regions was between 20-28 m/s, in Absheron-sea area gusts reached 28-33 m/s.