Precipitation: January 1, 2012 – June 18, 2012

Departure from Normal

Accumulated Precipitation

- Still below normal on precipitation in much of Indiana. Extreme deficits are located in southwestern Indiana.
March 2012 Through May 2012 Precipitation

 Accumulated Precipitation

Accumulated Precipitation (in)
March 1, 2012 to June 18, 2012

 Departure from Normal

Accumulated Precipitation (in): Departure from Mean
March 1, 2012 to June 18, 2012

- Some rain was seen in Indiana, but deficits still exist throughout all of Indiana.
Surface Temperature

- Surface temperatures measured by satellite..

Image from: drinet
• Extremely dry conditions can be seen with limited amounts of dark green reflectivity.

Image from: drinet
6 to 10 day outlook

Above normal temperatures and below normal precipitation for next 6 to 10 days...

Image from: Climate Prediction Center
Above normal temperatures and below normal precipitation is expected for the next 8 to 14 days...

Image from: Climate Prediction Center
Over the next month, temperatures are expected to be above normal. There should be equal chances of being above normal, below normal, or normal during the next month for precipitation.

Image from: Climate Prediction Center
Throughout the next three months... above normal temperatures are expected for southern Indiana and equal chances of being above normal, below normal, or normal for precipitation and temperature for much of Indiana.

Image from: Climate Prediction Center
Very dry conditions are being seen throughout much of the U.S. and Indiana.
The U.S. Seasonal Drought Outlook shows some improvement for the moderate drought in northeastern Indiana.
During the last 4-weeks, equatorial SSTs were near average, except for above average SSTs in the eastern Pacific.
**ONI VALUES**

Recent Pacific warm (red) and cold (blue) episodes based on a threshold of +/- 0.5 °C for the Oceanic Niño Index (ONI) [3-month running mean of ERSST.v5b SST anomalies in the Nino 3.4 region (5N-5S, 120-170W)]. For historical purposes El Niño and La Niña episodes are defined when the threshold is met for a minimum of 5 consecutive overlapping seasons. The complete table going back to DJF 1950 can be found by clicking: [Historical ONI Values](#)

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| 2012 | -0.9 | -0.7 | -0.5 | -0.3 | None of the above.
• ENSO-neutral is favored through the Northern Hemisphere summer, with approximately equal chances of neutral or El Niño conditions during the fall and winter.