

Volume 385 April 29, 2014

Slow moving low pressure brings rainy week to eastern half of the country as below normal temperatures spread across the same area.

•A heightened threat of severe weather and flooding will continue across the Deep South, Southeast, and the lower Midwest today and Tuesday before threatening the Middle Atlantic and southeast New England on Wednesday.

A strong cool trend settles into the Plains states today and gradually spreads to the eastern seaboard by the end of the week. On the West Coast, a strong warming trend begins on Tuesday, especially in southern California. The Northeast will remain cooler than normal much of the week while the Southeast trends warm early in the week and slightly cooler late in the week.

A slow moving upper low pressure system will push across the eastern half of North America this week. Severe weather and moderate to heavy rain will develop today across the South and lower Midwest and subsequently move eastward into the Southeast on Tuesday and up into the Middle Atlantic and southeast New England for Wednesday. The fact that this storm is slow moving while also producing moderate to heavy rainfall means a higher chance of flooding in the storm's wake. High pressure building over the Pacific Northwest will result in a drier pattern for the region. Cool, dry conditions will finally settle into the plains and western Midwest over the weekend behind the slow moving low pressure.

By the weekend, look for the Desert Southwest and parts of west Texas to be the U.S. warm spots. The eastern half of the country will remain cooler than normal. The West Coast will see a cooling trend after the early week heat wave. Most of the country appears to be dry this weekend, except for northern New England and the Pacific Northwest. Plains, including heavy rain over the Midwest on Sunday.

Next Week

The Northern Plains, Great Lakes, and the Northeast remain below normal much of the week. At the same time, look for the Central and Southern Plains to begin a warm-up by late week ahead of a storm complex. The Midwest and Deep South will see a warming trend for Mother's Day weekend as the Plains begin to cool behind the new storm pattern.

A dry pattern holds across the Plains and Midwest through midweek before a new storm pattern evolves by the 7th. Look for rain and possible thunderstorms in the Central and Southern Plains late week and weekend to be spreading into the Midwest and Deep South over the Mother's Day weekend. Potential for severe thunderstorms continues to be on the increase with the large scale weather patterns in play.

Electricity Pricing – April 29, 2014 Com Ed Historical Average LMP Electric Price

| Time Period | Average per Kwh |
|----------------|-----------------|
| Apr. 2013 | \$0.03821 |
| May, 2013 | \$0.03501 |
| Jun, 2013 | \$0.03215 |
| Jul, 2013 | \$0.04067 |
| Aug, 2013 | \$0.03112 |
| Sep, 2013 | \$0.03274 |
| Oct, 2013 | \$0.03183 |
| Nov, 2013 | \$0.03087 |
| Dec, 2013 | \$0.03432 |
| Jan, 2014 | \$0.07837 |
| Feb, 2014 | \$0.06204 |
| Mar, 2014 | \$0.05165 |
| Apr 1 – Apr 28 | \$0.03803 |

Extended Temperature Forecast:

Chicago Area

| | Tue | Wed | Thu | Fri | Sat |
|------|-----|-----|-----|-----|-----|
| High | 67 | 58 | 54 | 54 | 58 |
| Low | 48 | 48 | 40 | 40 | 43 |

