

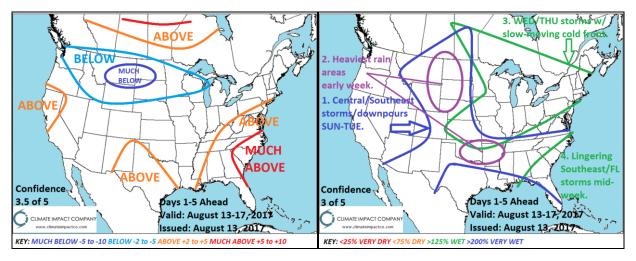
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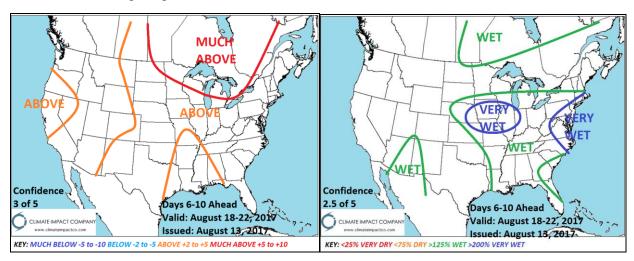
Climate Impact Company **Sunday Report**

Issued: Sunday, August 13, 2017



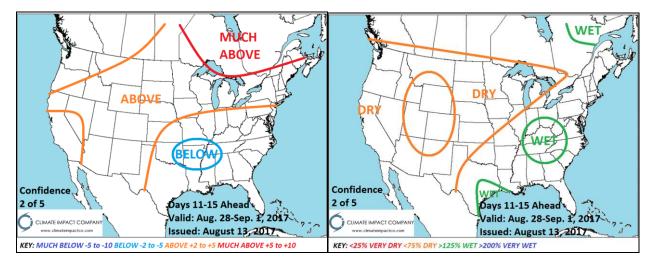
1. Day 1-5 Outlook (August 13-17, 2017): Northwest Plains/Mid-South heavy rains.

- Thundery Southeast/Mid-Atlantic SUN/MON.
- Heavy rains intensify Mid-South next 3 days; storms/heavy rain northwest Plains tomorrow night/TUE.
- Heavy rains could strike drought-parched Iowa midweek, low confidence.
- Heavy rains/storms convene Ohio Valley to Northeast THU/THU night.
- Lingering late week rains Southeast/Florida.



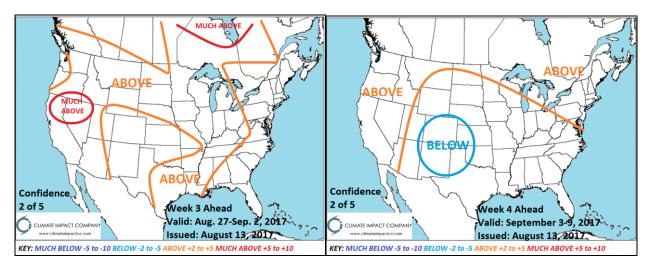
2. Day 6 to 10 Outlook (August 18-22, 2017): Much of U.S. is warmer; Midwest rains.

- East is wet and humid into weekend.
- Emerging heavy rains across Midwest drought area.
- Much of U.S. turning warmer than normal.
- Mexico Monsoon re-emerging.



3. Day 11-15 Outlook (August 23-27, 2017): Warm West/North; low confidence.

- Low confidence forecast; possible East Coast tropical (cyclone) issues.
- East could be warmer if tropical cyclone.
- Models convene on Warm West and North.



4. Week 3 and 4 Outlook (Aug. 27-Sep. 2/Sep. 3-9, 2017): West/North warmth.

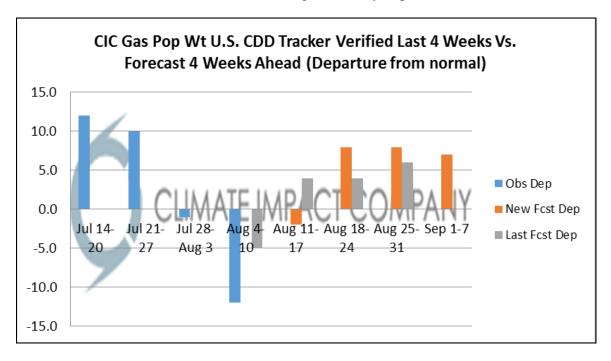
- Nationally, warm end-of-August.
- Wet Monsoon Southwest to Colorado week 3.
- Possible excessive rain East early week 3.
- Favoring a warm pattern West and Northeast in early September.
- Early September wet monsoon cools Southwest.
- CFS V2 best (long-range) model although confidence below average.

5. 4-week CDD outlook...After cool period returning to a warm national pattern.

Last week was coolest (anomalous) week of summer.

Rebound to near normal this week.

Warmer-than-normal last third of August to early September



6. Tropics...Tracking TD 8 and 91L.

- Tropical Depression 8 turns north-northeast and becomes a tropical storm moving north of Bermuda late tomorrow night.
- 91L is likely to develop and move west the next 5 days.
- ECM has a more due west track; GFS slightly farther north.

