



Satellite image with enhanced low cloud-top temperatures for 6:45 a.m. EST (NOAA)

### **Agricultural Weather Highlights – Wednesday - September 8, 2010**

- ***In the West***, very cool air is spreading across the ***Pacific Coast States***. Scattered showers accompany the push of cool air into the ***Northwest***, where winter wheat planting is underway as field conditions permit. In ***Washington***, 18% of the acreage intended for winter wheat had been planted by September 5.
- ***On the Plains***, Tropical Depression Hermine is drifting northward across ***north-central Texas***. At 4 a.m. CDT, the remnant circulation of Hermine was centered 150 miles west-southwest of ***Dallas-Ft. Worth, Texas***. Hermine continues to produce heavy rain and localized flooding across the ***southeastern Plains***. Elsewhere, mostly dry weather favors early-season winter wheat planting. By September 5, wheat planting had advanced to 12% complete in ***South Dakota***, along with 9% in ***Nebraska***, 5% in ***Colorado***, and 3% in ***Texas***.
- ***In the Corn Belt***, corn and soybeans are maturing under cool but dry conditions. The corn harvest is underway in ***southern Corn Belt States*** such as ***Missouri*** (16% complete) and ***Illinois*** (7% complete). However, rain will be needed soon in the ***Ohio Valley*** for the upcoming winter wheat planting and establishment season.
- ***In the South***, fieldwork delays persist in portions of the ***western Gulf Coast region*** in the wake of tropical downpours. Meanwhile, warm, dry weather continues to promote summer crop maturation and harvesting from the ***lower Mississippi Valley into the Southeast***.

**Outlook:** For today, the remnants of former Tropical Storm Hermine will continue to produce heavy rain (4 to 6 inches, with locally higher amounts) across the ***southeastern Plains***. On Thursday, heavy rain will shift to the ***Ozark Plateau***. By Friday, however, Hermine should begin to dissipate as a cold front sweeps across the ***middle and upper Mississippi Valley***. Meanwhile, unusually cool weather will prevail for much of the remainder of the week in the ***West*** and across the ***nation's northern tier***. The NWS 6- to 10-day outlook for September 13-17 calls for near- to above-normal temperatures nationwide, except for cooler-than-normal conditions across the ***northern High Plains*** and the ***Far West***. Meanwhile, below-normal rainfall from the ***Four Corners States into the Southeast*** will contrast with wetter-than-normal weather in the ***upper Great Lakes region*** and the ***Pacific Northwest***.

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**Web Site:** <http://www.usda.gov/oce/weather/pubs/Daily/TODAYSWX.pdf>