

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

## Agricultural Weather Highlights – Wednesday - October 8, 2008

- *In the West*, cool air continues to spread across *northern areas*, while warm, dry weather favors autumn fieldwork in *California* and the *Southwest*.
- *On the Plains*, cool, breezy weather prevails across *northern areas*, where the majority of the winter wheat crop has been planted. Meanwhile, warm, dry weather on the *central and southern Plains* is promoting wheat planting and harvesting of summer crops, including corn, cotton, peanuts, and sorghum.
- In the Corn Belt, wet weather is spreading across eastern areas, where showers are slowing fieldwork but boosting topsoil moisture for newly planted winter wheat. Meanwhile, dry conditions are returning to areas from the Mississippi Valley westward, permitting a gradual return to corn and soybean harvesting.
- *In the South*, locally heavy showers are spreading across areas *east of the Mississippi River*, improving topsoil moisture but slowing summer crop harvesting and early-season winter wheat planting.

Outlook: For the remainder of today, showers and thunderstorms will continue to spread toward the East Coast. Toward week's end, however, the focus for heavy rainfall will shift into the Southeast, where as much as 2 to 3 inches may fall. Meanwhile, significantly cooler air will trail a cold front into the northern Plains and the West, preceded and accompanied by scattered rain and snow showers. Precipitation may become heavy across the northern and central Plains and the northern Rockies, especially if the front entrains moisture from eastern Pacific Hurricane Norbert. By week's end and early next week, freezes can be expected as far east as the northern Plains and the central High Plains. The NWS 6- to 10-day outlook for October 13-17 calls for the likelihood of warmer-than-normal conditions across the eastern half of the nation, while near- to belownormal temperatures will prevail in the West. Meanwhile, above-normal precipitation across the Plains and much of Florida and the Midwest will contrast with drier-than-normal weather in California, the Southwest, and the Delta.

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Web Site: http://www.usda.gov/oce/waob/jawf/AgWxHighlights/TODAYSWX.pdf