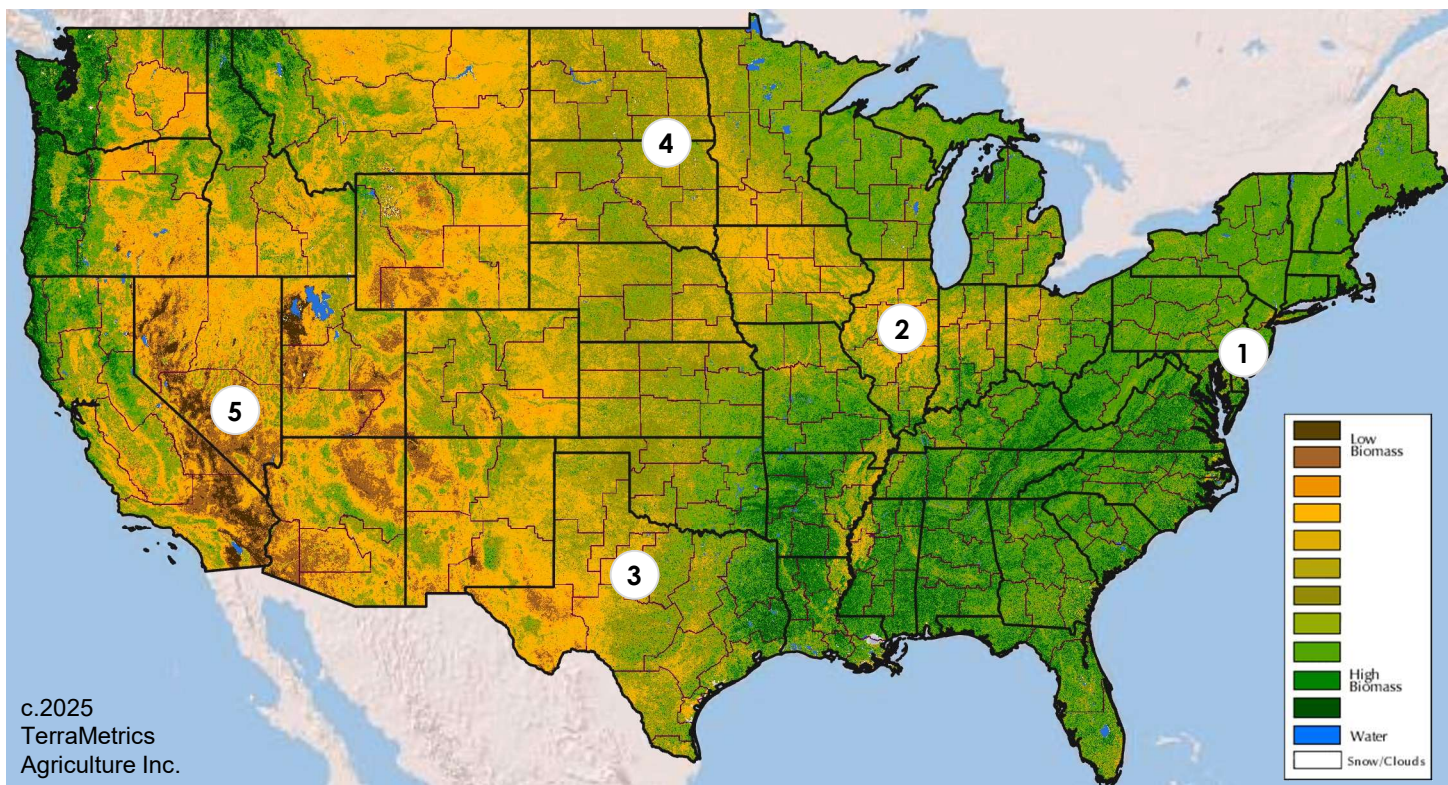


Normalized Differential Vegetation Index | Period 41, September 29 - October 13, 2025



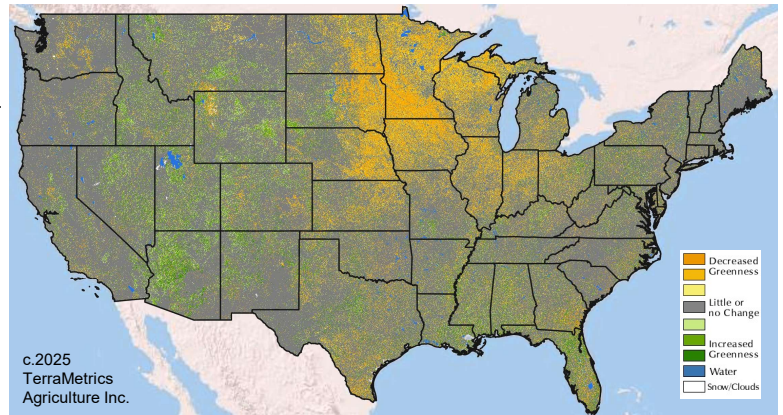
THIS WEEK'S HIGHLIGHTS...

1. Eastern states got a much-needed moisture boost from a slow-moving 'tropical rainstorm' over the weekend which ultimately morphed into a full-blown Nor'easter. While adversely impacting harvest operations, it brought more beneficial rains to a region in need. Winter crop planting will greatly benefit.
2. While much of the Corn Belt region has seen periods of moderate showers in recent weeks, much of Illinois and Indiana have been getting missed. Rainfall totals have been less than 50 percent of average over the past 30 days in this area, with Severe (D2) to Extreme (D3) drought reported. Final yields of corn, soybeans, and other summer crops could see downside pressure, as a result.
3. While many parts of the Plains have received ample moisture in recent weeks, not so Texas. Rainfall totals over the past 30 days have been less than 25 percent of normal, and increasing drought conditions are quickly taking hold. This is bad news for early development of wheat and other winter crops. Unfortunately, there is little in the way of moisture relief in the near term for the Lone Star state.
4. The Northern Plains states have benefited from the lack of killing freeze this harvest season as temperatures have consistently remained above normal. With those chances remaining limited for at least the next 2 weeks, crops should finish with optimal yield potential.
5. California and much of the West have enjoyed a moisture bonanza over the past 30+ days, with up to 300 percent of normal moisture in spots. Soil moisture and irrigation reserves have been climbing and biomass health has greatly improved. Now, early snowpack is piling up across the Northern Rockies, a good early sign for the winter ahead. While the Northwest has been relatively drier, it is also starting to catch up, and a La Nina winter ahead bodes well for the area.

Vegetation Index Difference Maps | Period 41, September 29 - October 13, 2025

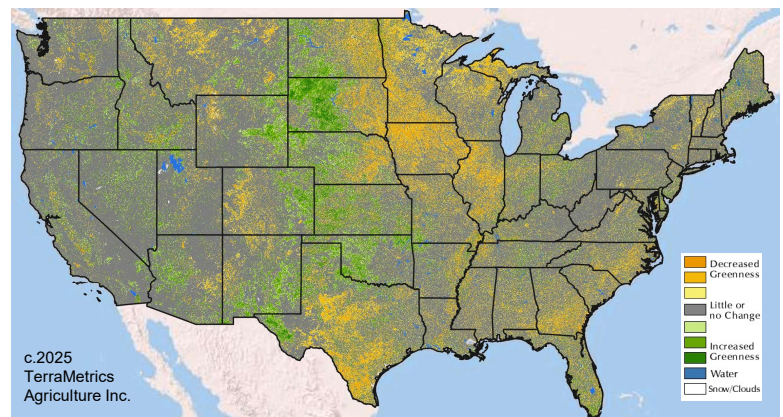
Change from Last Week

Week on week Greenness trends continue to show the result of dry-down and harvest across the entirety of Corn Belt region. Overall, crops are quite healthy and yield potential is high. Biomass in western states has been invigorated from frequent periods of showers over the past several weeks. Rangelands are greening up nicely.



Change from Last Year

A decreased Greenness signature remains fully evident in the still overly dry Western Corn Belt, but also due to accelerated crop maturity. Positive greening remains very evident for most of the Plains and eastern Rockies with regular monsoon rains producing a good boost to biomass health in recent weeks. Recent rains across the West are finally resulting in widespread greening, and biomass health is improving.



Change from Normal

Greenness trends for the entirety of the Plains are looking very positive with crops reported quite healthy given regular rains and good moisture reserves. The area of sharp decreased Greenness in the still too dry Missouri Valley remains quite evident in this shot as well, and also across the Corn Belt and Northeast states given accelerated dry-down and harvest. Positive Greenness is now quite evident across western states given good rains. Biomass health is improving.

