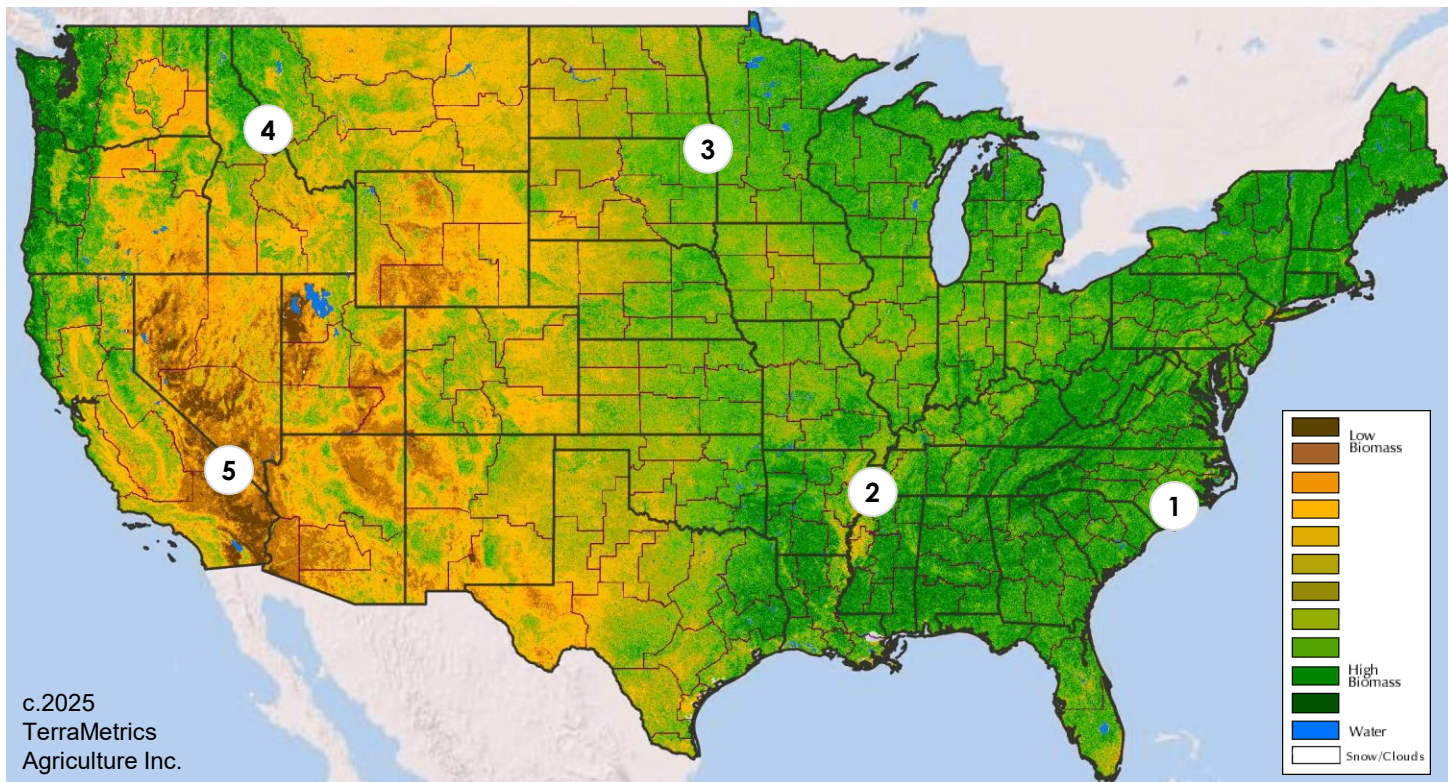


Normalized Differential Vegetation Index | Period 38, September 8 - September 22, 2025



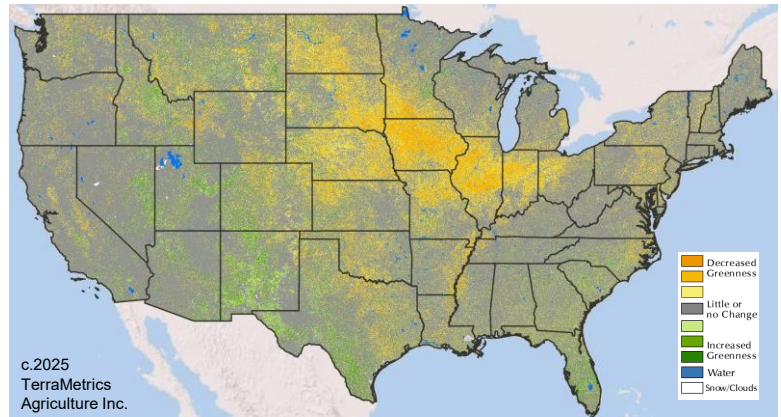
THIS WEEK'S HIGHLIGHTS...

1. East Coast states, particularly the Northeast and Carolinas to Florida have been trending drier than typical the past few weeks. However, we're tracking what looks to be a change of fortune for much of the region. First, a slow-moving front will bring widespread showers and storms in the coming days, which will linger for coastal areas into next week. Amounts could be locally heavy. On top of that, we're tracking the potential formation of a tropical storm which could near the region this weekend into next week. It's not clear if it will make landfall, but could be close enough to further exacerbate excess wetness. Field operations and harvest could be impacted.
2. Lower Mississippi River water levels have been running quite low in recent weeks given persistent dryness over the region, always a concern as it pertains to moving products by barge. Fortunately, it appears that levels will hold their own in the near term given recent rains. Still, this is a scenario to watch closely in the coming weeks.
3. After getting hit with an early freeze in the late part of August/early September, conditions in the Northern Plains have greatly improved. Temperatures, particularly morning readings, have remained well above the freeze zone, and severe storms have abated. Warm and dry weather in the coming days should accelerate crops to the finish line with few issues.
4. The northwest quadrant has had yet another bout of above normal heat in the past week. Along with dry conditions, crop and rangelands remain in poor shape overall. Wildfires have been increasing as well. However, much-needed relief will come next week with the onset of cooler temperatures and an increased chance of showers.
5. California and the Southwest have continued to see frequent bouts of showers over the past several weeks, and the moisture situation continues to improve. Yet more wet weather is expected by this weekend and extending into the middle of next week, benefiting biomass and boosting irrigation reserves.

Vegetation Index Difference Maps | Period 38, September 8 - September 22, 2025

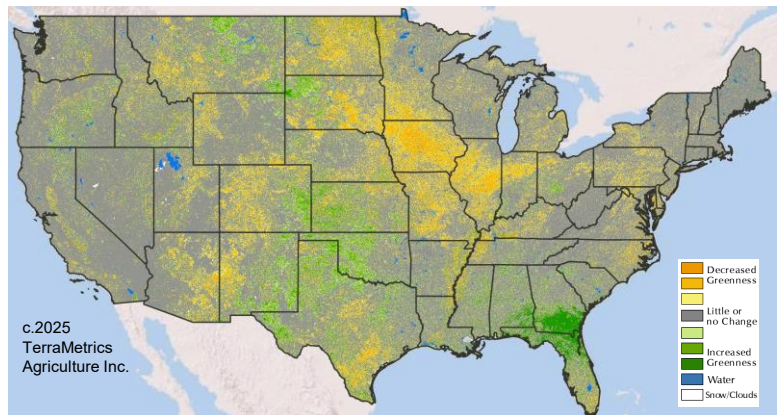
Change from Last Week

Week on week Greenness trends continue to show accelerated drydown and maturity of summer crops over the entirety of the Corn Belt region, a very typical signature at this time of year.. Decreased Greenness is also evident in the Northeast. While drydown is also occurring, this also reflects what has been overly dry conditions in recent weeks. Some greening is evident across California and the Southwest and further north into parts of the Intermountain West given recent rains. Biomass health has clearly improved, as a result.



Change from Last Year

A decreased Greenness signature remains fully evident in the very dry Missouri and Tennessee Valleys. Drought conditions have been exploding of late and biomass health is declining. Decreased Greenness also extends into the Corn Belt due to drydown and maturity. Conversely, positive greening is very evident for most of the Plains and eastern Rockies with regular monsoon rains producing a good boost to biomass health. Despite recent rains, biomass is still less green against last year in the Southwest.



Change from Normal

Greenness trends for the entirety of the Plains is looking very positive with crops reported quite healthy given regular rains and good moisture reserves. The area of sharp decreased Greenness for the very dry Missouri and Tennessee Valleys remains quite evident in this shot as well. Greener across the Southeast and Florida. Greenness deficits in much of the West are still notable but have greatly improved in recent weeks as recent rains have provided a good boost.

