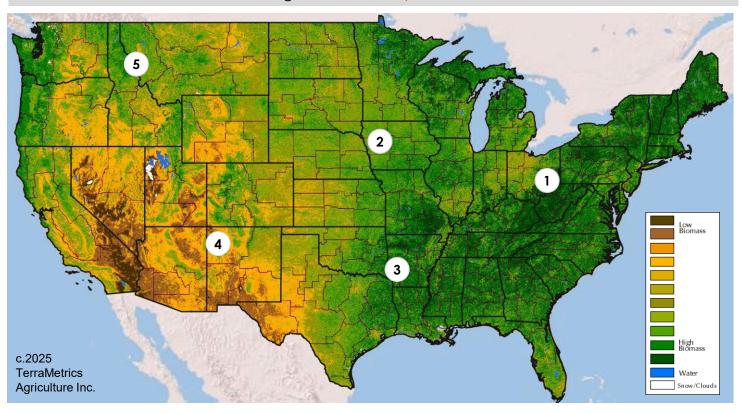
TerraMetrics.ag **GREEN**REPORT®

Produced in collaboration with Planalytics, Inc.

Normalized Differential Vegetation Index | Period 25, June 9 - June 23, 2025



THIS WEEK'S HIGHLIGHTS...

- 1. While crops are now thriving in the Eastern Corn Belt after a challenging start, frequent severe storm episodes have played havoc at times. Last week, an organized outbreak of high winds with gusts up to 90mph swept across the region. In a two-day period mid-week, nearly 1,000 reports were documented that carried further east into the DelMarVa region. Downed trees and widespread power outages were reported as well. While damage to crops in early stages of development are typically not as great, the risks will only increase going forward.
- 2. On the western end of the Corn Belt, storms have been prevalent, some severe. Moisture totals have been quite impressive over the past 2 weeks, up to 200 percent of normal, greatly boosting soils in the region. Greenness is looking very positive, indicating healthy early season crops. More wet weather is in the forecast with limited strong heat episodes over the next couple of weeks, a good early development.
- 3. On the flip side, Texas and the nearby ArkLaTx

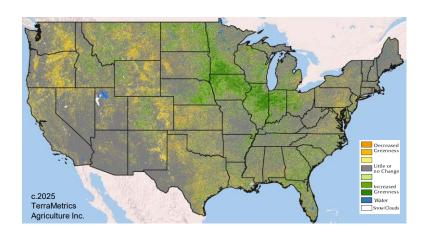
- region are finally getting much-needed drying. It has been an exceptionally wet season in the region with frequent heavy rain events that have produced considerable flooding at times. While good moisture reserves are always welcome, a drier trend has taken hold and is expected to continue for the next several days. Crop growth should accelerate.
- 4. This is the time of year when we watch the development of the Southwest Monsoon, which is now becoming more active. Moisture has been streaming north and east into the Plains in recent days, helping to produce scattered showers and storms. Expect these pulses of moisture at times as we move forward into the heart of the season.
- 5. We continue to focus on the northwest quadrant which has had a challenging season of weather. Frequent episodes of strong heat along with little moisture has stressed early crops and grasses. Cooling in recent days has helped, but rains will remain at a premium further compromising grains, orchards, and vineyards.

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Vegetation Index Greenness Map | Period 25, June 9 - June 23, 2025

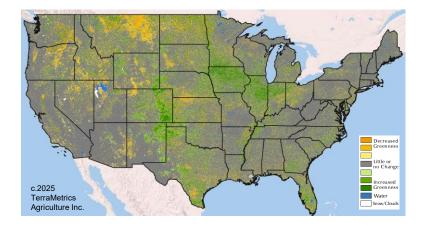
Change from Last Week

Week on week Greenness trends are displaying very notable positive Greenness in a near perfect outline of the primary Corn Belt region. The combination of frequent rains keeping soils in good shape and recent heat which has accelerated crop growth indicate very healthy corn, soybeans, and other biomass. Conversely, the adverse impact of recent strong heat and dryness is very clear in the decreased Greenness signal over the majority of western states.



Change from Last Year

Greenness is looking much improved across Corn Belt states, with conditions looking quite ideal. Hot and mostly dry conditions across the northwest quadrant in the past few weeks have been taking an increasing toll of crop and rangelands. While cooler with scattered showers of late, rain chances will be few and more heat is on the way Frequent rains in the Plains wheat areas have resulted in robust greening, Harvest has begun in the more southern areas where yields are looking promising.



Change from Normal

Greenness trends appear much improved across Corn Belt states into the wheat areas of Kansas south into the Texas Panhandle are looking robust and healthy given good moisture reserves. Not so for west Texas back into California and the Southwest where long-standing drought still plagues crop and rangelands in the region. Greenness in the northwest quadrant is looking more mixed, but with deficits increasing overall given recent heat and dryness.

