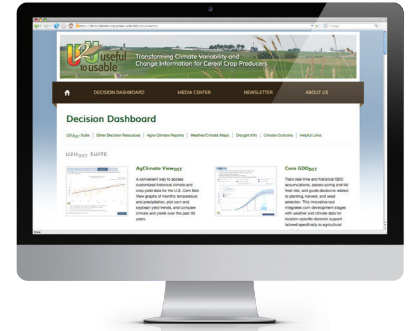




Decision Dashboard

Our Decision Dashboard is your source for weather, climate, drought and cropping data in the North Central Region. Featuring our **U2U_{DST} Suite** and a variety of tools from our regional partners, our dashboard is a one-stop decision resource for ag advisors, producers and decision makers.

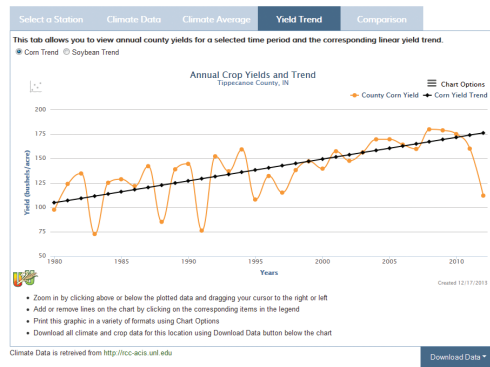
AgClimate4U.org



AVAILABLE NOW

AgClimate View_{DST}

This tool provides easy-to-use historical climate and crop yield data for the Corn Belt.



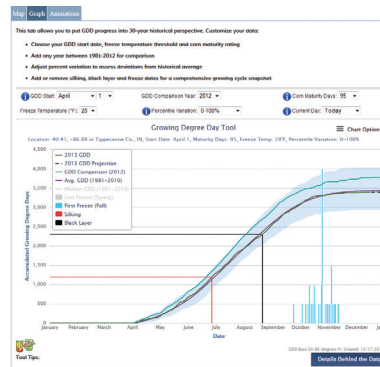
Put growing cycles into historical context:

- Plot local temperature and precipitation variation back to 1980
- Track county crop yields and trends
- Consider crop yields in the context of temperature, precipitation and growing degree day (GDD) data

ACV.AgClimate4U.org

Corn GDD_{DST}

Track real-time GDD accumulations and learn about climate risks for corn development.



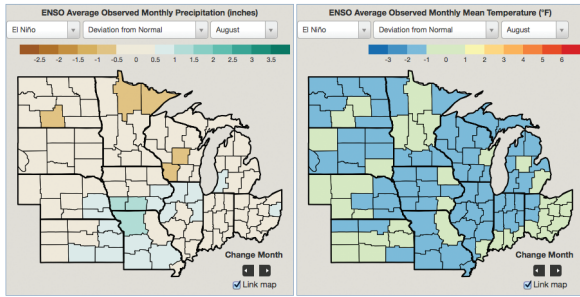
GDD.AgClimate4U.org



AVAILABLE NOW

Climate Patterns Viewer^{DST}

Connect global climate conditions to local climate impacts.



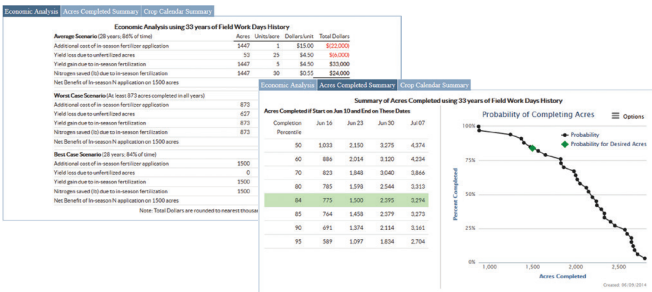
Learn how the El Niño Southern Oscillation (ENSO) and Arctic Oscillation (AO) can affect conditions in the U.S. Corn Belt:

- Maps help you visualize where temperature, precipitation and yield impacts occur
- Bar charts show impact of ENSO and AO phases by month for a specific location

CPV.AgClimate4U.org

Corn Split N^{DST}

Determine the feasibility and profitability of using post-planting nitrogen application for corn production.



Combines historical data on crop growth, fieldwork conditions, and economics for location-specific estimates:

- Costs and savings (average/worst/best-case scenario) associated with post-planting nitrogen application
- Probability of completing nitrogen applications during a user-specified time period
- Dates of crop growth stages (V2-V10)

SplitN.AgClimate4U.org

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