

Connect to the industry's largest, most accurate weather network.

Few factors in farming are as integral to your success, yet carry as much variability and unpredictability, as the weather. As a result, you need high-performance weather information to reinforce your decisions and confidently manage risk.

Thousands of DTN Ag Weather Stations are located on member farms across North America, reporting highly-local information to the network in real time. These stations and sensors also measure soil moisture, soil temperature, solar radiation, and leaf wetness. This information delivers detailed, field-level forecasts and insights for specific areas and geographic regions. You can also set up customized alerts for specific weather and agronomy conditions to further reduce risk and support strategic field operations.

This information, along with our industry-leading forecast methods and unbiased, actionable insights, empowers you to make confident, accurate decisions. You can even create alerts for faster response to changing weather and field conditions.

DTN Ag Weather Station

- Save significant resources, time, and money.
 - Smarter operations reduce the use of energy, water, and other key resources.
 - Automated rainfall measurements eliminate manual monitoring.
 - Attention to dangerous conditions ensures proper livestock care — limiting illness and loss.
- Keep an archive of historical yield and weather information for specific locations. Use it to optimize your planning and scheduling, rather than rely on radar-estimated measurements.
- Make better agronomic decisions and boost yields with alerts to weather conditions that increase crop disease risks. Monitor inversion layers for frost and freeze protection, and be notified when winds exceed your chemical application limits. You can also better determine correct seed bed temperatures for proper germination.
- Minimize drift and inversion issues common with today's chemicals.

Unmatched accuracy.

Our team of world-renowned meteorologists provides unmatched accuracy, leveraging our extensive weather insights to deliver field-level daily and hourly forecasts. In addition, DTN Ag Weather Station is hassle-free. Our certified, professional technicians will install it and perform annual maintenance.