

Improve your field trials with premium weather & soil content

Through our ClearAg solution, we deliver unique advantages to the agricultural field trial research community, including:

- Comprehensive expertise in meteorology, agronomy, land surface modeling, crop production, and computer science
- Proprietary software to analyze weather conditions around the world at any given time, leveraging the best data available for each location
- Proprietary adaptive forecasting technology, using scores of model inputs to predict global weather conditions
- A proprietary land surface information system that simulates interactions between weather conditions, soil types, bodies of water, and resident vegetation on the earth's surface

Weather Import

Connection: DTN LLC

Import weather data to blank weather fields

Import daily weather data for specified date range

From: Apr-1-2021

To: Oct-1-2021

Options

Import daily weather data prior to starting date 5 days

Import daily weather data after ending date 5 days

Import missing application weather data for dates within last 2 years

Measurement unit: Metric US standard

Trial location time zone: America/Chicago

Settings... OK Cancel Help

Our simple, intuitive interface makes importing data fast and easy.



ClearAg ARM Premium

Seamlessly import premium data into ARM

Integrating detailed, accurate weather and soil information into Agriculture Research Management (ARM) software is fast and easy. With ClearAg from DTN, you can incorporate:

- Current weather conditions
- Hourly historical weather, for the previous two years
- Daily historical weather, back to January 1, 1980
- The last 30 years of precipitation
- Average temperature and 30-year average, minimum, and maximum temperatures
- Average, minimum, and maximum wind speeds
- Average hourly and daily soil temperature and moisture, from 10cm to 200cm

Unique benefits for the research science community

ClearAg data from DTN is available in collaboration with GDM, which developed an interface within ARM to import the data into its trials.

- Seamlessly access global current and forecast weather and soil conditions, as well as historical and climatological data for any field trial worldwide, based on GPS location
- Improve decisions by more effectively correlating environmental conditions with product performance
- Backfill missing environmental data to complete trial documentation and satisfy sponsor requirements

Please visit www.dtn.com/ClearAg-ARM-Premium to request a subscription to ClearAg ARM Premium data from DTN.