

Irrigation Scheduling Program

2015 marks **ag.systems**' 32nd year of irrigation water scheduling for growers in nine states on over 112,000 acres. Growers use the computer-based water scheduling program because <u>it increases yields</u> and profits while <u>lowering costs</u>. It eliminates the need for expensive in-field tensiometers and the time required to monitor those tensiometers or other field equipment. With the **ag.systems**' **Irrigation Program**, each <u>pivot</u> has its <u>own weather station</u>. These virtual weather stations are created using two satellites plus local Doppler weather for each pivot. This program saves you TIME!

The Irrigation Program provides:

- 1. Current Growing Degree Units (GDU) calendar
- 2. Current and predicted soil moisture status
- 3. A five-day water use and weather forecast
- 4. A running total of rainfall and irrigation amounts
- 5. Twice a week daily reports in an easy to read format
- 6. End of year summary, which shows 16 crop growth components for each day the crop is scheduled, including rainfall and irrigation, on every pivot

Growers who sign up also receive:

- 1. Access to the agsystems extensive data library.
- 2. Plant tissue analysis: email your plant tissue sample results and we'll run them through our proprietary database developed for high yield crops: recommendations provided

Programs are available for *corn*, *sweet corn*, *soybeans*, *potatoes* and *cotton*. Pricing is based on acres and pivot size. Terms are ½ due at sign-up and ½ due after the last report is returned back to you after the program is completed.

If we can help with your water scheduling needs, please call 804 798 5262 or email paulb@agsytemsva.com