



Irrigation Scheduling Program

Regional risk factors.

Due to our sandy soils, our region and most of Central Minnesota is at a very high risk for nitrate contamination in our groundwater. Proper management practices can greatly reduce our risks, and have positive effects on our crop yields.

What's in it for you?

Our Irrigation Scheduler Program gives producers weekly field visits to check soil moisture levels, provides weekly soil moisture graphs, and allows daily access to online evapotranspiration data.

We also provide one-on-one irrigation consultations with our Irrigation Technicians who specialize in preventing crop loss and ground water contamination.

You call the shots

Don't worry, you still make all the farming decisions. The Irrigation Scheduler Program is designed to provide advice and an educated opinion on when to turn on the water. Our Irrigation Technicians use soil moisture and evapotranspiration data to provide producers a second opinion on whether or not to irrigate. You take the data, you make the call.

Your responsibilities

Responsibilities of the producer/irrigator are simply to record and notify the SWCD of the weekly rainfall and irrigation amounts, and inform the SWCD of emergence, harvest, and spraying dates. This includes alfalfa cutting dates.

Program cost

One Field = \$200

Two or More Fields = \$175
per field, per year

The cost per field covers one crop per season. Billing is completed at the end of the growing season and payment is expected upon receipt.

How to sign up

- Contact the SWCD and provide your name, address, phone number, crop type, and field location
- Complete a contract with your irrigation scheduler technician (may include face-to-face meeting)
- Provide the information outlined in the "Your responsibilities" section of this brochure
 - Weekly rainfall amounts
 - Weekly irrigation amounts
 - Inform the SWCD of emergence, harvest and spraying dates

Contact the Hubbard County SWCD office for more information @ 218-732-0121 ext. 4