

Water Management Survey

Type of occupation (circle all that apply): Grower Industry Consultant Government Other: _____

County/ies in which you work: _____ Acres farmed or influenced: _____

How do you currently decide when a field should be irrigated (circle all that apply):

Appearance of plants/soil	Atmometer (e.g., ET gage)	Checkbook/computer simulations
Consultant advice	ET reports	Feel of soil
Personal calendar schedule	Plant sensors	Push probe depth/resistance
Soil moisture sensors	Watching neighbors	Other: _____

Have you ever tried using a soil moisture sensor? (circle): Yes No

Do you think soil moisture sensors can improve irrigation management? (circle): Yes No

What soil moisture sensors do you currently use? (circle all that apply):

Acclima	AquaCheck	AquaSpy	Decagon	Delta-T	Gypsum block	Hortau
John Deere	Sentek	Stevens	Tensiometer	Watermark	other: _____	

If you do not use soil moisture sensors currently, why not? (circle all that apply):

Costs are higher than benefits	I do not need soil moisture sensors
Installation, data viewing, maintenance, and/or removal are too difficult	
Sensor readings are not accurate or representative enough	Technical support is lacking
Other reasons: _____	

What water-related research at UNL experiment stations would benefit you (circle all that apply)?

Alternative irrigated crops	Cover crops in irrigated cropping systems
Grazing and residue management	Maximizing profitability with groundwater allocation
Use of plant sensors for scheduling fertigation	Use of soil moisture sensors for scheduling irrigation
Other: _____	

What kinds of on-farm experiments do you want to run on your fields to answer your water-related questions with consultation from UNL (circle all that apply)?

Alternative irrigated crops	Cover crops in irrigated cropping systems
Grazing and residue management	Maximizing profitability with groundwater allocation
Use of plant sensors for scheduling fertigation	Use of soil moisture sensors for scheduling irrigation
Other: _____	

Comments: