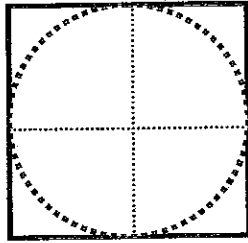


Phase III Groundwater Quality Management Area Reporting Form
 Please submit to the Lewis and Clark Natural Resources District Office by December 31, following each crop year
 608 N. Robinson, P.O. Box 518, Hartington, NE 68739 Phone 402-254-6758

Revised 1-10-05

Name (Certified Operator) _____	Nitrogen Certification # _____	Exp. Date _____
Address _____	City _____	State _____
Zip Code _____		

<u>FIELD INFORMATION</u>		SKETCH FIELD AND CROPLAYOUT Scale ¼ Section
FSA Tract # _____ (Obtain number from FSA Office)	County <u>Knox</u>	
Legal Description _____ ¼ _____ ¼ Sec. _____ Twp _____ N Range _____ W	Field Description _____ Crop _____ Crop Year _____	
Total Rainfall for the Season: _____ inches		

<u>NITROGEN APPLICATIONS</u>	
Acres _____	(Total number of acres in field)
Average Soil Nitrate _____ lbs/acre	(Residual soil nitrates from deep soil sample results)
Soil Nitrate Depth _____ inch	(Average depth of soil samples)
Water N Credit _____ lb N/acre	(From Irrigation Application Section below)
Other N Credits _____ lb N/acre	(soybeans, manure, legumes, etc.)
Expected Yield _____ bu/acre	
1 st app Date. _____ Rate _____ Type _____ Method _____	
2 nd app Date. _____ Rate _____ Type _____ Method _____	
3 rd app Date. _____ Rate _____ Type _____ Method _____	
4 th app Date. _____ Rate _____ Type _____ Method _____	
5 th app Date. _____ Rate _____ Type _____ Method _____	
Actual N Applied (including Nitrogen in water) _____ lb N/acre	Actual Yield _____ bu/acre

<u>IRRIGATION APPLICATIONS</u>	
Well registration # _____	see www.dnr.state.ne.us
Acres Irrigated _____	
Crop Water Use _____ optional	http://cropwatch.unl.edu/weather/gdd-et/html
Flow Rate _____ gpm	
Total Hours _____	(Total hours of irrigation)
Irrigation Type _____	(Example: high pressure, low pressure, etc.)
Inches of Water Applied _____ inch	
Irrigation Water Nitrates _____ ppm	(Nitrate concentration in irrigation water)
_____ ppm's X 2.72 = _____ lbs/foot / 12 = _____ lbs/inch of Irrigation Water Applied to Crop X total inches applied = _____ Nitrogen water credit	

<u>HERBICIDE/PESTICIDE APPLICATIONS</u> (optional)	
Herb/Pesticide Name _____	Herb/Pesticide Name _____
Application Rate _____ oz/ac pt/ac qt/ac	Application Rate _____ oz/ac pt/ac qt/ac
Herb/Pesticide Name _____	Herb/Pesticide Name _____
Application Rate _____ oz/ac pt/ac qt/ac	Application Rate _____ oz/ac pt/ac qt/ac