



United States Department of Agriculture
Natural Resources Conservation Service

NE-WQL07 2011 Ranking Period 1

Water Quality Enhancement Activity – WQL07 – Split nitrogen applications, 50% after crop emergence or pasture green up

State Criteria (same as NATIONAL CRITERIA) with the following clarifications:

- Soils shall be sampled and analyzed in accordance with Practice Specification for Nutrient Management ([S-590](#)) or NebGuide [“Guidelines for Soil Sampling” \(G1740\)](#).
- All soil samples must be taken prior to applying fertilizer or manure.
- If applicable, manure shall be sampled and analyzed annually in accordance with Practice Standard [633 – Waste Utilization](#), NebGuide “Sampling Manure for Nutrient Analysis” G1450 and NebGuide [“Manure Testing: What to Request, G1780”](#) (formerly NF02-507).
- Nutrient application rates are within University of Nebraska recommendations based on soil tests and established yield goals considering all nutrient sources (refer to Practice Standard [590](#) and Practice Specification [\(S-590\)](#) for Nutrient Management).

Documentation Requirements (SEE NATIONAL ENHANCEMENT ACTIVITY JOBSHEET)

Additional State Documentation Requirements

Complete the nutrient and fertilizer application Table on the following page.

I certify that the enhancement criteria have been met and the required documentation provided to NRCS.

Certified by: _____ **Date:** _____

Field Information					Commercial Fertilizer and Manure Information								
Tract & Field	Acres	Crop & Yield	Planting Date (m/d/yr)	Crop Emergence or Pasture / Hay Green up Date (m/d/yr)	Date Applied (m/d/yr)	Form of Commercial Fert. or Manure	Rate (lb/a)	Application Method	If Manure, Days to Incorp.	N Avail. (lb/a)	P ₂ O ₅ Avail. (lb/a)	Total N Avail. (lb/a)	Total P ₂ O ₅ Avail. (lb/a)
<i>EX. T1234 & F1</i>	78.9	Crop	4/30/09	5/14/11	4/2/11	32-0-0 Liquid	20gal/a	Broadcast	na	70	0	151	39
		<i>Corn</i>			4/30/11	10-34-0 liquid	10 gal	planting	na	11	39		
		Yield			5/30/11	32-0-0 Liquid	20 gal/a	Broadcast	na	70	0		
		<i>190</i>											
		Crop											
		Yield											
		Crop											
		Yield											
		Crop											
		Yield											