

**Twin Platte**

**ANNUAL NITROGEN AND WATER MANAGEMENT REPORT**

**NATURAL RESOURCES DISTRICT**

This form can be used for up to 160 acres if all under one well and same crop

**ONE FORM PER WELL AND PER CROP**

**Completed Report Due by December 31**

First Name  Last Name  Landowner ID  Location No:

Address

City  State  Zip

Well Reg Num  Total Acres Irr

GPS Location (provided by district) Longitude  Latitude  Comments:

Field Description Qtr  Sec  Twp  Rng  Form \_\_\_\_\_ of \_\_\_\_\_

Water Tested by:

Soil Tested by:

Manure Tested by:

**Please attach a copy of your soil and/or water results with this copy.**

**SOIL SAMPLE INFORMATION**

	Sample 1	Sample 2	Sample 3	Sample 4
1. Soil Sample Identification Number				
2. Acres Represented per Sample (No more than 65 acres per sample)				
3. Residual Nitrogen (Lbs found in top soil up to 3 ft) (Average all samples, and place on line 9.)				

**FERTILIZER DATA (previous year or sample #) Current Year Year (2002) Year (2001) Year (2000)**

4. Water Nitrate Results as ppm (NO3-N) (Use ppm in formula on line 9.)				
5. Crop Planted				
6. Expected Yield (Bushels/Acre) (Past 5 year average + 5% recommended)				
7. Total Nitrogen Needed for Expected Yield (Lbs/Ac) See attached sheet - crop nitrogen				
8. Nitrogen Available in water (Lbs/Ac) (ppm x .227 x 12 inches of water = Lbs/Ac)				
9. Residual Nitrogen Available in top soil up to 3 ft (Lbs/Ac) (from line 3)				
10. Lbs of N/Acre Available from Manure for Year Applied				
11. Nitrogen Available from Past Crop (Lbs/Ac) Legume (soybeans - alfalfa - etc.)				
12. Nitrogen Recommendation (Lbs/Acre) (Total of line 7 minus 8, 9, 10, and 11)				
13. TPNRD Guidelines: (If line 13 is zero (0) pounds and the surface sample analysis show less than 20 pounds, use 50 pounds as a maximum recommendation.) Nitrogen application for _____ bushels of _____ is _____ Lbs per Acre				

**FIELD DATA**

Actual Nitrogen Applied \_\_\_\_\_ Lbs per Acre

Actual Yield \_\_\_\_\_ Bushels per Acre

Did you use an inhibitor? - Yes/No

Do you use a split application? - Yes/No

Irr. Scheduling Methods Used \_\_\_\_\_

GPM \_\_\_\_\_

Inches of Water Applied \_\_\_\_\_

I certify to the best of my knowledge the above information is accurate and correct.

Send Completed Form To:

**TWIN PLATTE NRD  
P.O. BOX 1347  
NORTH PLATTE, NE  
69103-1347**

If you have any questions please feel free to call us at (308) 535-8080 or e-mail Glen at [gbowers@tpnrd.org](mailto:gbowers@tpnrd.org)

Signature (Operator)

Date