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# 2025 Water Quality Report



# 2025 Nitrate Sampling Results

## Lower Loup Natural Resources District



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**Nitrate (ppm) - Irrigation Wells**

- ▲ 0 - 6.5
- ▲ 6.5 - 10.0
- ▲ > 10.0

**Nitrate (ppm) - All Other Wells**

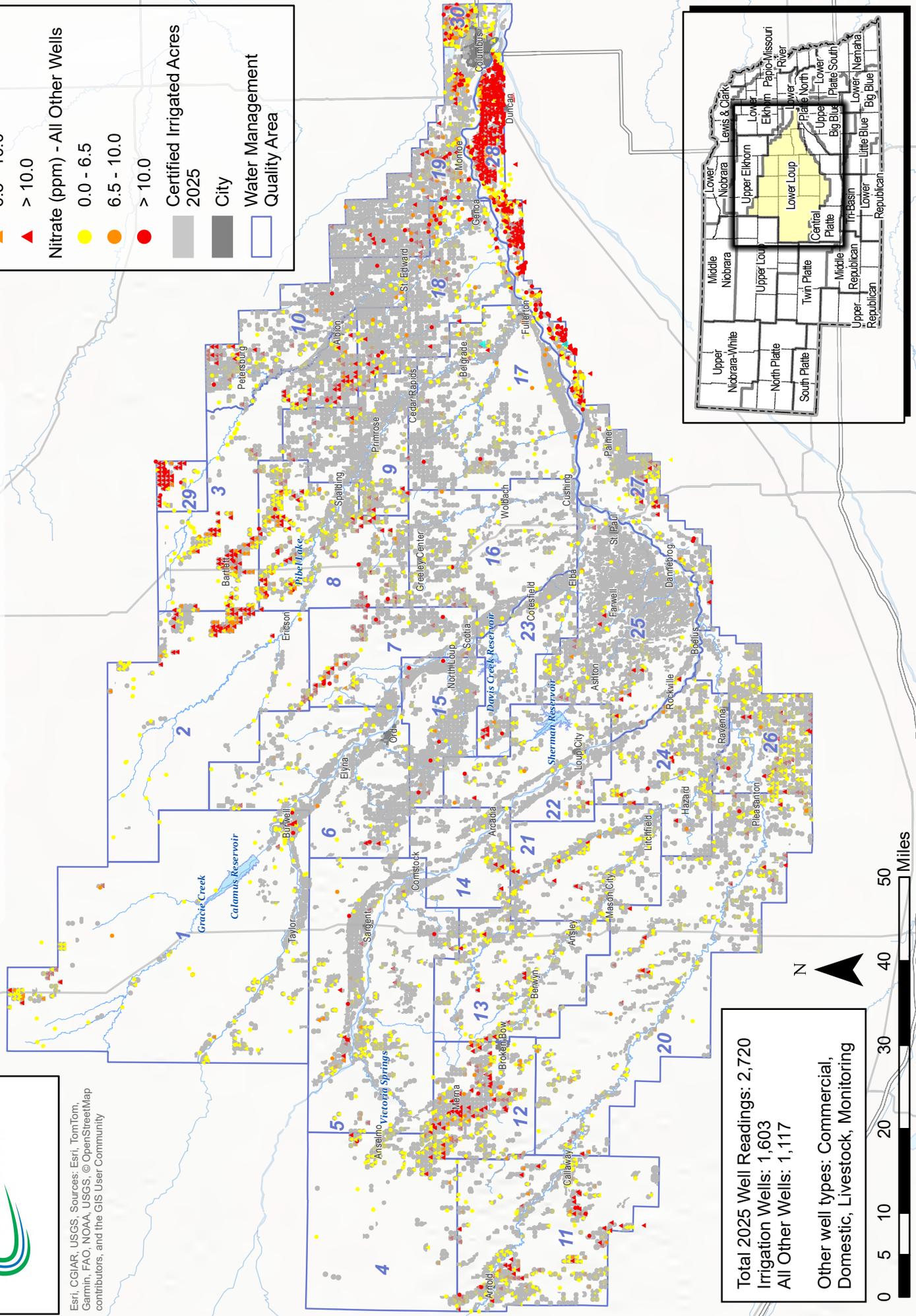
- 0.0 - 6.5
- 6.5 - 10.0
- > 10.0

**Certified Irrigated Acres**

- 2025
- City

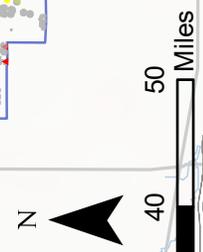
**Water Management Quality Area**

- 



**Total 2025 Well Readings: 2,720**  
**Irrigation Wells: 1,603**  
**All Other Wells: 1,117**

**Other well types: Commercial, Domestic, Livestock, Monitoring**



# 2025 Water Quality Report

LLNRD staff collected a total of 2,706 water samples across the District in 2025, all values are in Parts Per Million (ppm). This total comes from Irrigation wells (1,597), Domestic wells (926), Livestock wells (53), Monitoring wells (128), and Commercial wells (2). The overall trend of the District is a slight increase in the median nitrates to 5.0 ppm (+0.2 compared to 2024) with the average staying the same at 9.4 ppm (no change from 2024). Districtwide, without the three Water Quality Management areas (Areas 28, 29, & 30), the median samples were at 2.6 ppm (+0.2 from 2024) and the average was 6.1 ppm (+0.5 from 2024).

There are currently three Water Quality Management areas in the LLNRD. To become a Phase II WQMA, the median nitrate level in that area has tested greater than 6.5 ppm for four (4) consecutive years. In Phase II, a yearly 0-36" soil sample, an irrigation water nitrate, and manure analysis are required on all row-cropped fields. Nitrogen fertilizer application is not allowed until after March 1<sup>st</sup> and split application before and after crop emergence is required unless a labeled N inhibitor is used. Flow meters are required for monitoring water application as well as passing a certification class every four (4) years. LLNRD water technicians collected 794 water samples in these three areas in 2025. Area 28 (South of the Loup River from Palmer to Columbus) has shown a slight decrease this year. Median NO<sub>3</sub> is at 19.6 ppm (-0.1 from 2024) and the average in this area is 19.6 ppm (+0.1 from 2024). Area 29 (Northeast Wheeler County 23N-09W) has a decrease in 2025 NO<sub>3</sub> tests. Median is 14.9 ppm (-1.1 from 2024) and average is 13.2 ppm (no change from 2024). Area 30 shows a decrease in NO<sub>3</sub> samples in 2025. Median is 7.0 ppm (-0.9 from 2024) and average is at 10.8 ppm (-0.6 from 2024).

The LLNRD has been sampling nitrate levels in water wells since 1977. The number of samples and the amount of data collected has been increasing every year, so a series of trend analyses has been assembled. Of the 30 Water Quality areas, the LLNRD is seeing an increasing trend of nitrates in 14 of the 30 areas, just under half. A few areas that are nearing the 6.5 ppm WQMA designation threshold include Areas 7 (East Valley/West Greeley Counties), 12 (Custer County), and 19 (Platte County). That being stated, 16 areas are staying consistently below the 6.5 ppm threshold or are trending slightly down in the amounts of nitrates being found in the water.

Wheeler County has been an area of ongoing concern as it relates to groundwater quality. Of the 12 Wheeler County Townships that are in the LLNRD, 5 Townships have triggered into Phase II management as they have consistently been above the 6.5 ppm NO<sub>3</sub> threshold for the last several years. In 2019, Rules and Regulations were modified to allow the Lower Loup NRD Board of Directors to designate smaller sub-areas into Water Quality Management Areas. Township 23N-09W in Northeast Wheeler County has been WQMA 29 since January 1, 2020. Several of the higher nitrate Townships are located near the town of Bartlett. The number of samples taken from this area continues to increase, and with the increased amount of testing, the results are showing this is a widespread issue in the area. The county median is 6.90 ppm, but there are 4 Townships that range from 6.65 ppm up to 15.20 ppm.

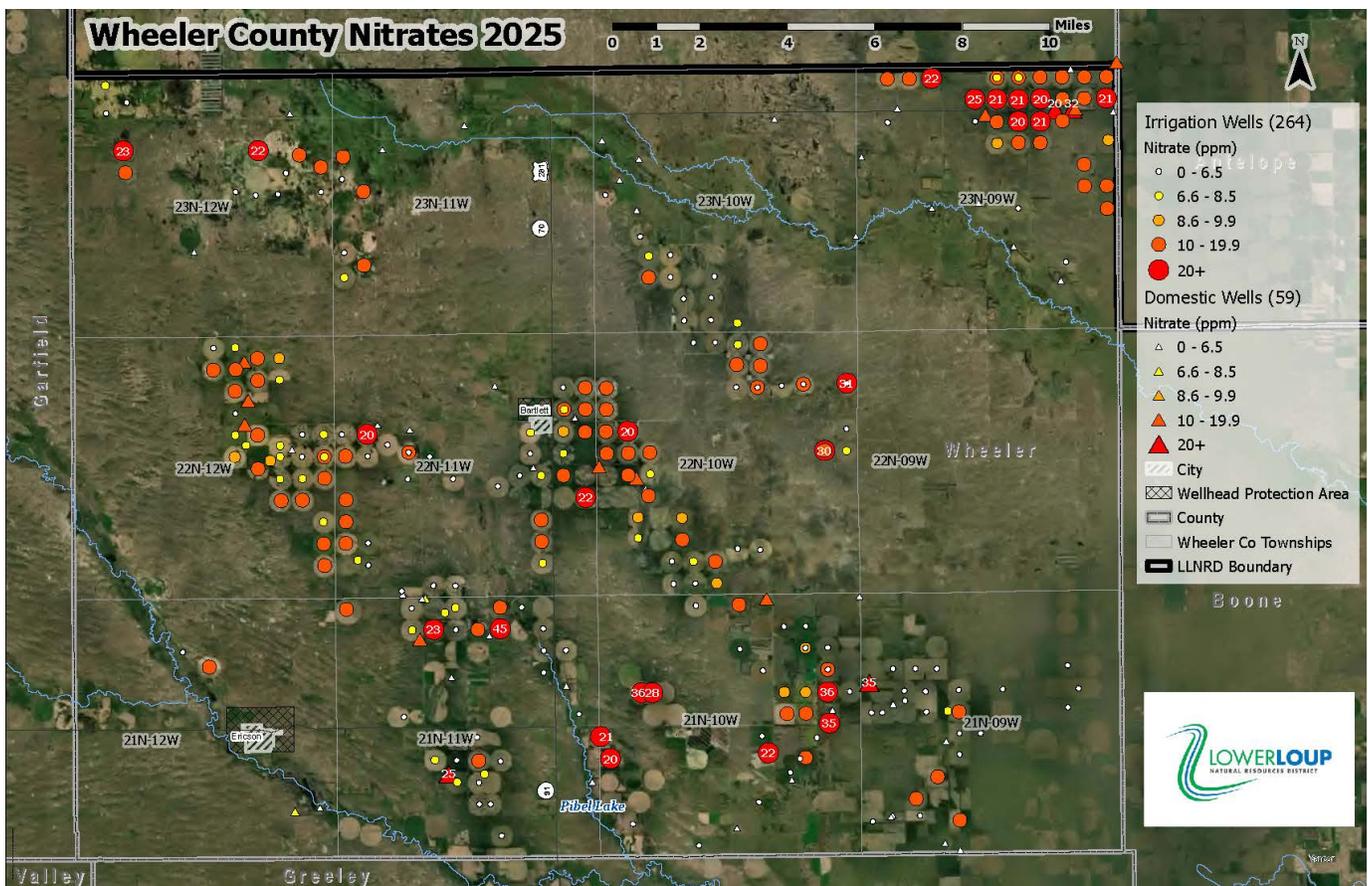


Image shows the individual well results from Wheeler County 2025  
 Irrigation wells show as circles  
 Domestic wells shown as triangles

An additional area that has been a concern and continues to increase in median Nitrates is Area 19. This area goes from Columbus, northeast up to St. Edward. The median nitrates have been increasing and have been over the 6.5 ppm threshold four (4) of the last five (5) years. In 2022 the median nitrates dipped to 5.8 ppm but has jumped back up the last three (3) years with the 2025 samples at 7.5 ppm. The drought in 2022 is a potential reason for the dip in median nitrates as the years since have seen more normal precipitation and a returning increase in nitrate levels.

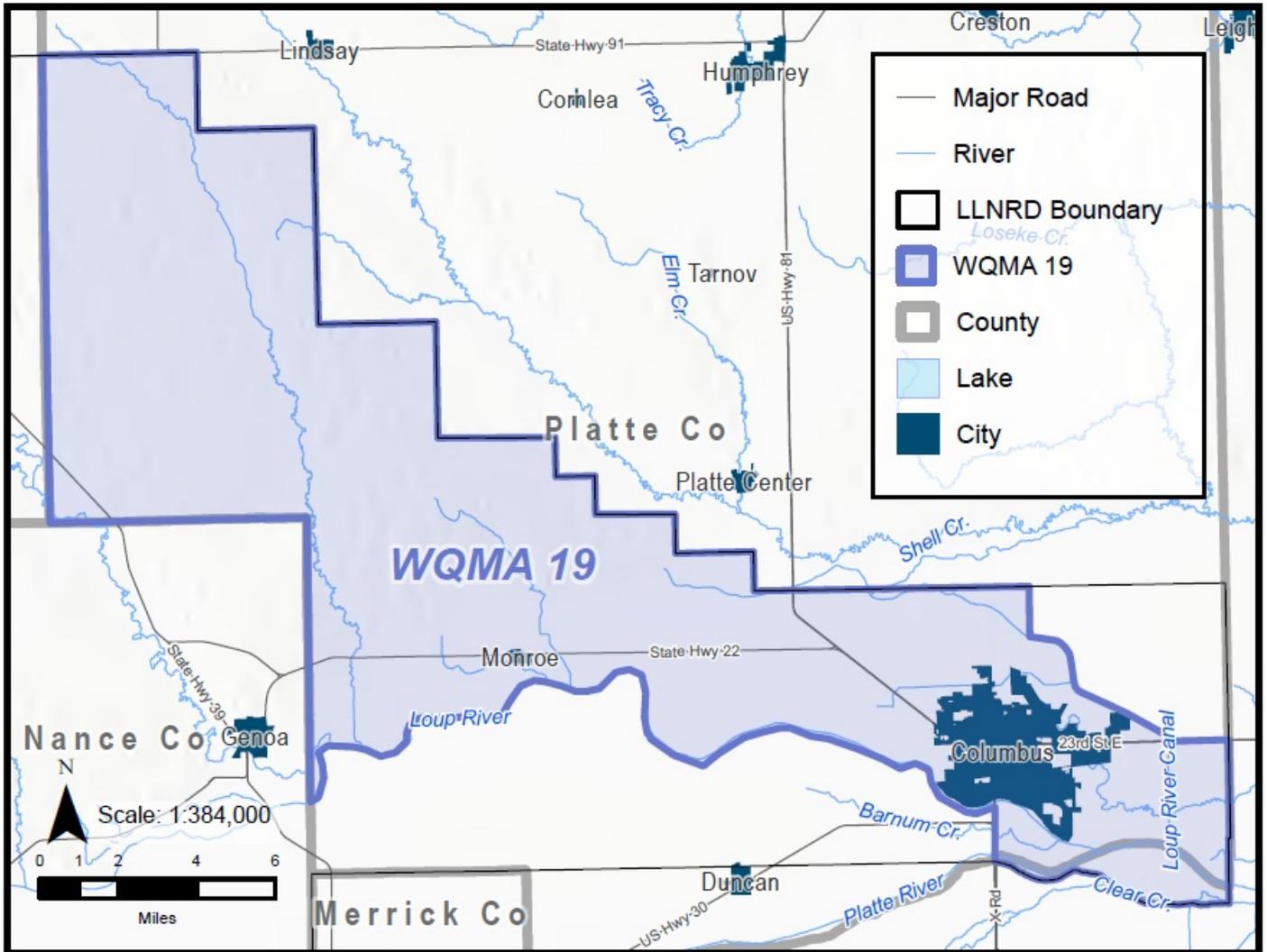


Image showing WQMA 19

LLNRD water technicians collect water samples throughout the year and the samples are processed at Ward Laboratories in Kearney, NE. The results are collected, analyzed, and an entire record of sampling history since 1977 is available Districtwide for each specific individual well. The historical trend graphs in this report are from the 56,963 water samples that have been collected since 1977 in the Lower Loup Natural Resources District.

# 2025 Areas of Greatest Nitrate Concern Water Quality Management Areas

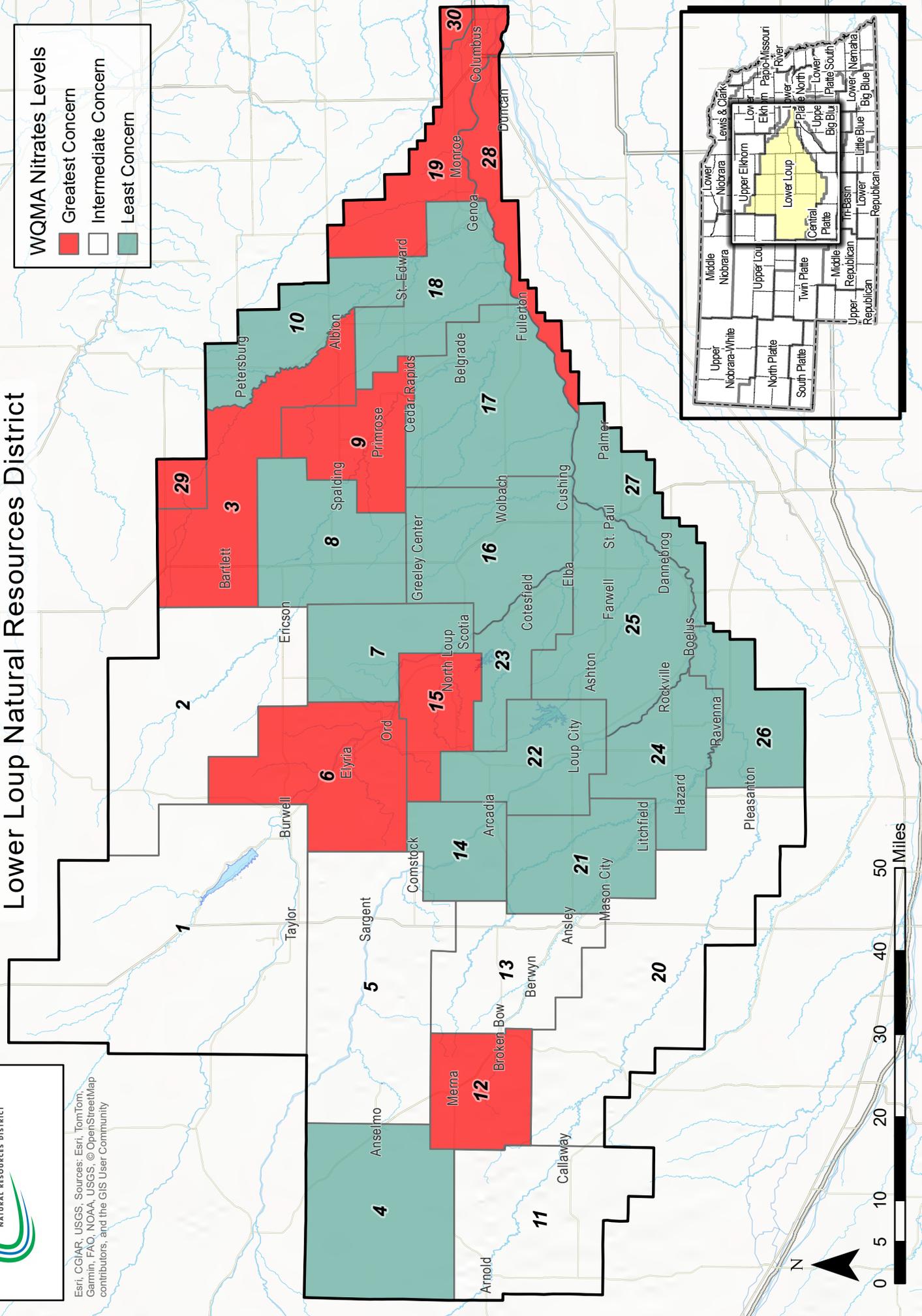
## Lower Loup Natural Resources District



Esri, CGIAR, USGS, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

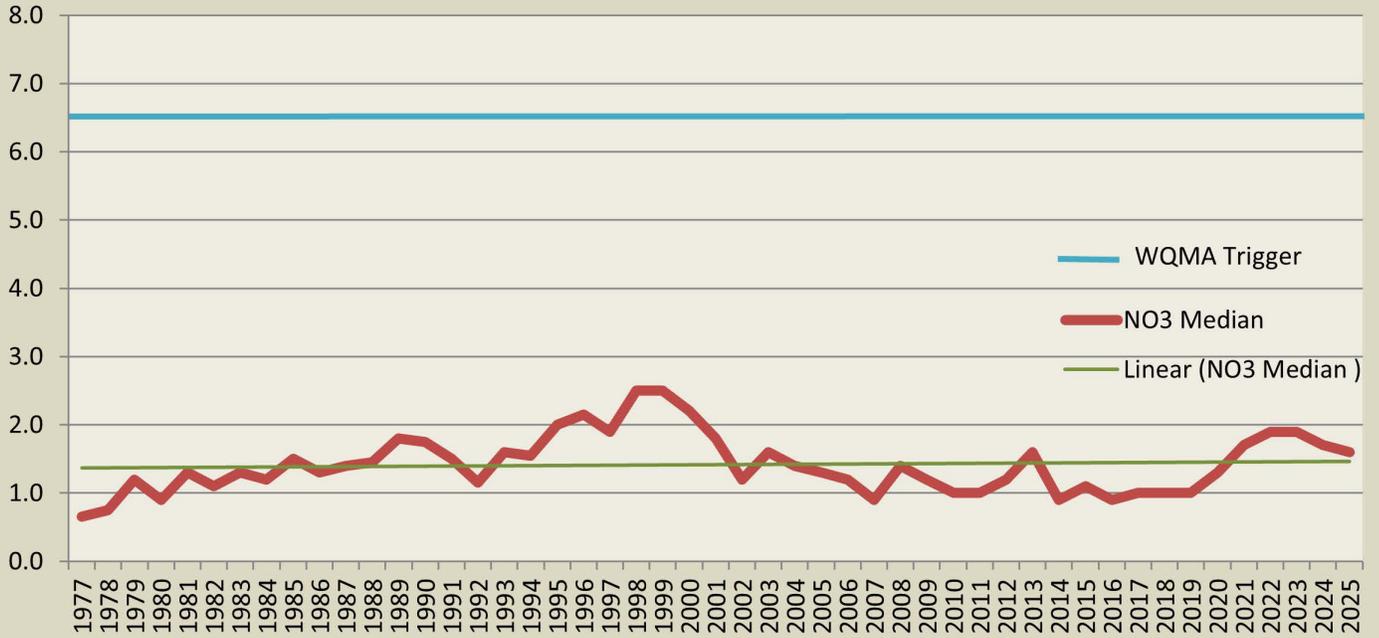
**WQMA Nitrates Levels**

- Greatest Concern
- Intermediate Concern
- Least Concern



# Area 1 NO3 Median

$$y = 0.0017x + 1.3728$$

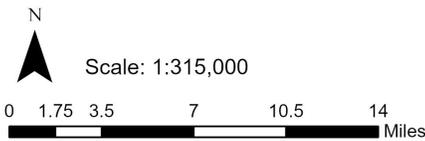
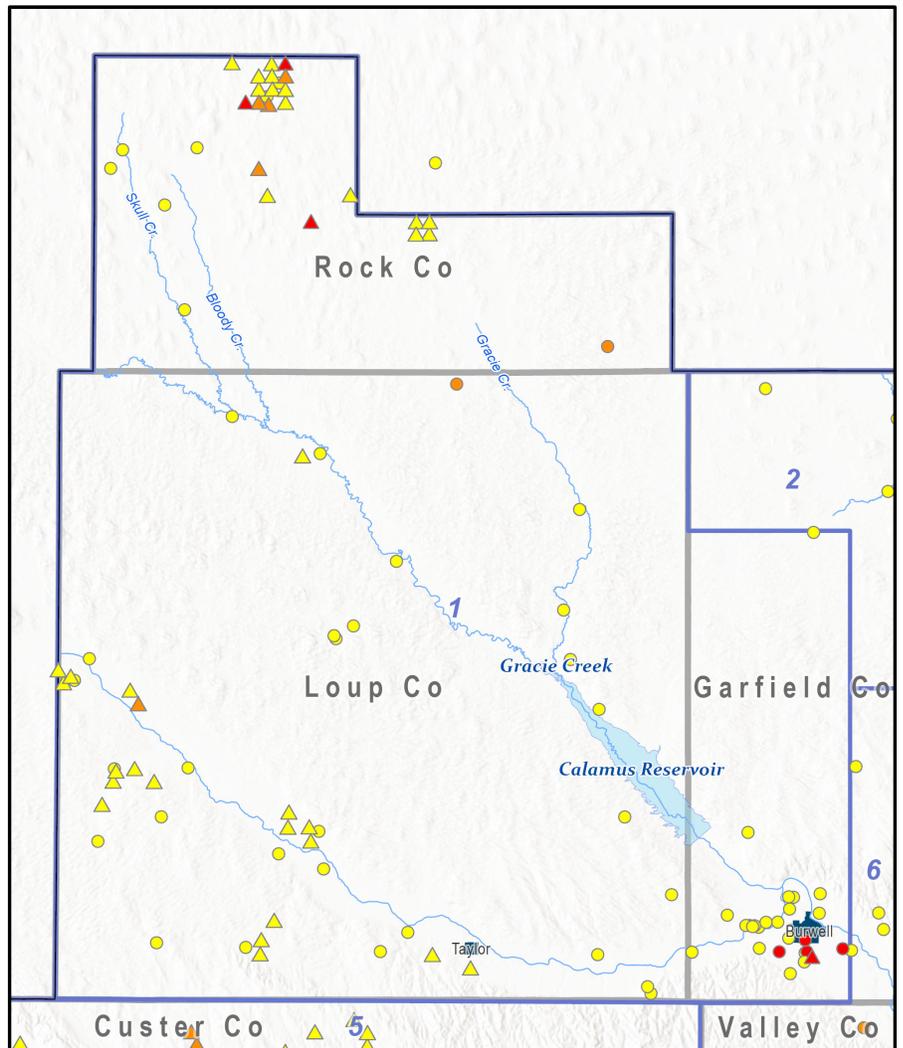
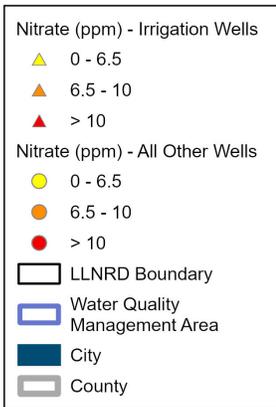


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 1

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

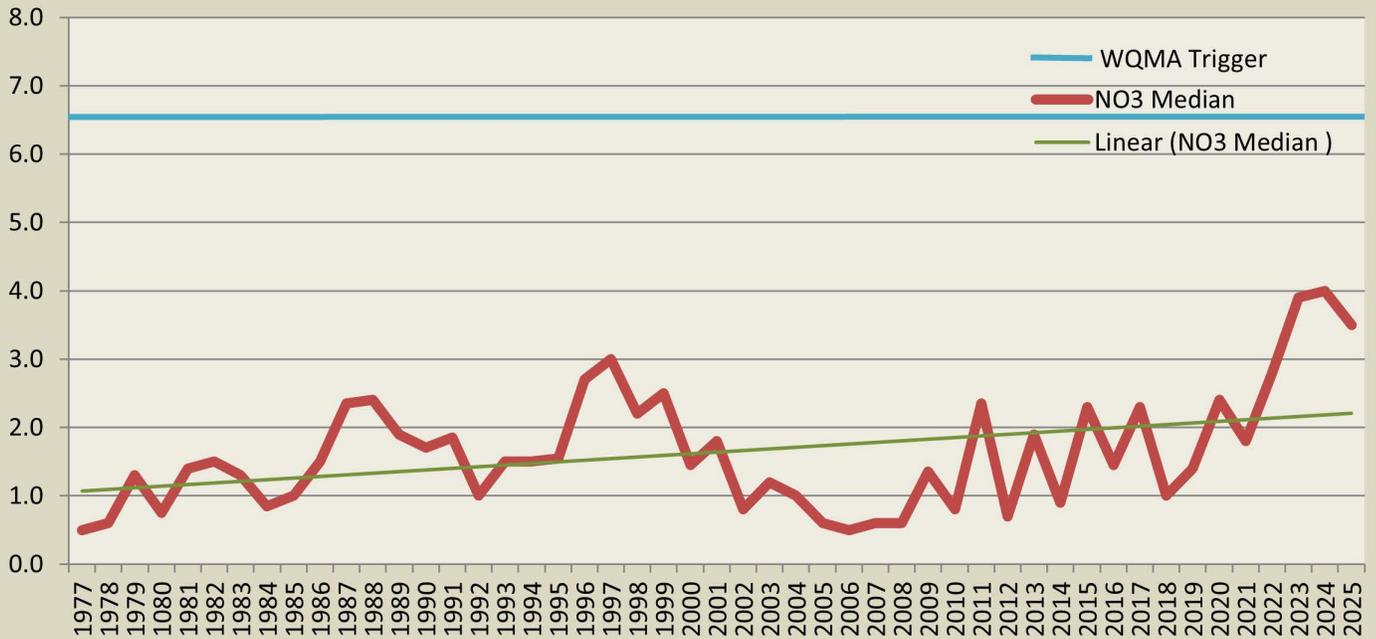
Other well types: Commercial, Domestic,  
Livestock, Monitoring



**Median: 1.60 Average: 4.54 Count: 108**

# Area 2 NO3 Median

$$y = 0.0202x + 1.1051$$

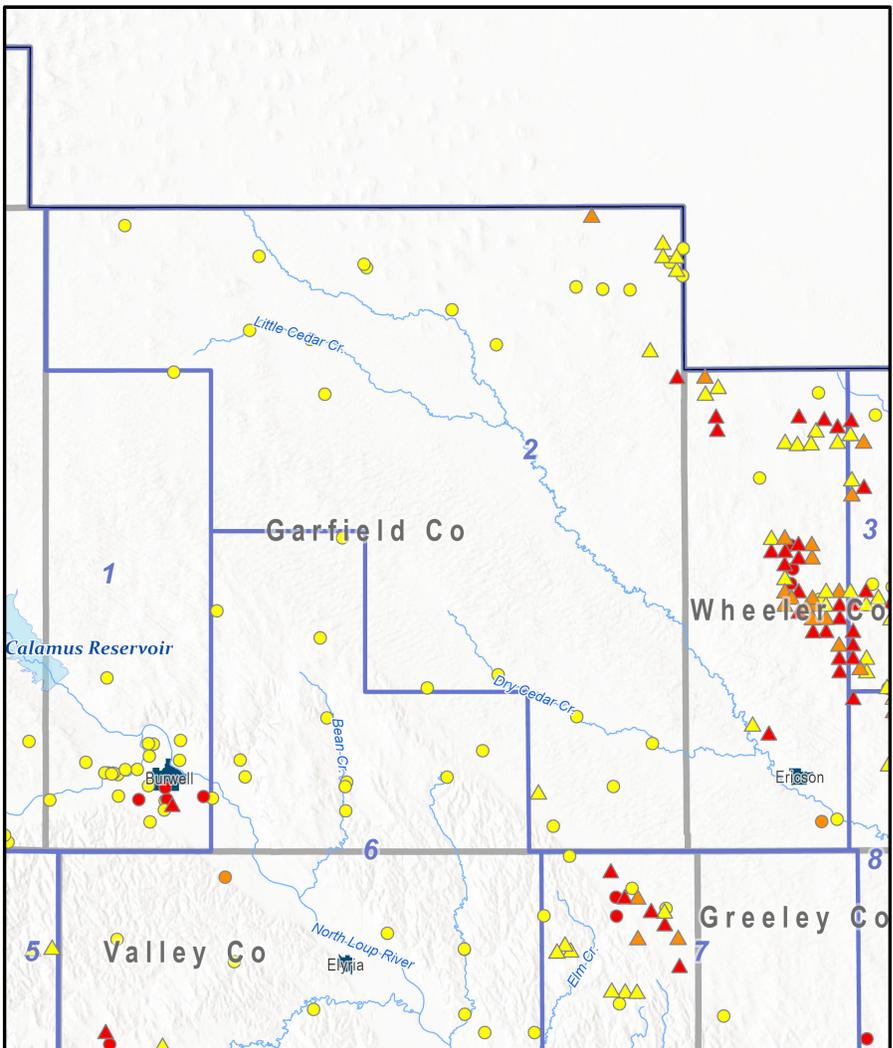
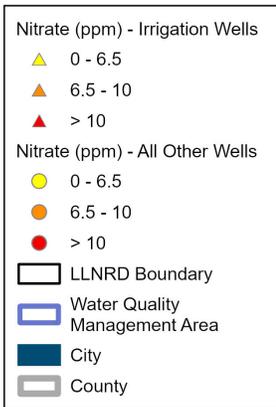


## 2025 Nitrate Sampling Results

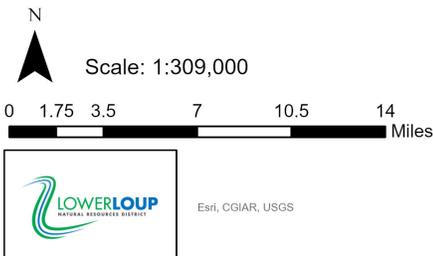
Lower Loup Natural Resources District  
Water Quality Management Area 2

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic,  
Livestock, Monitoring

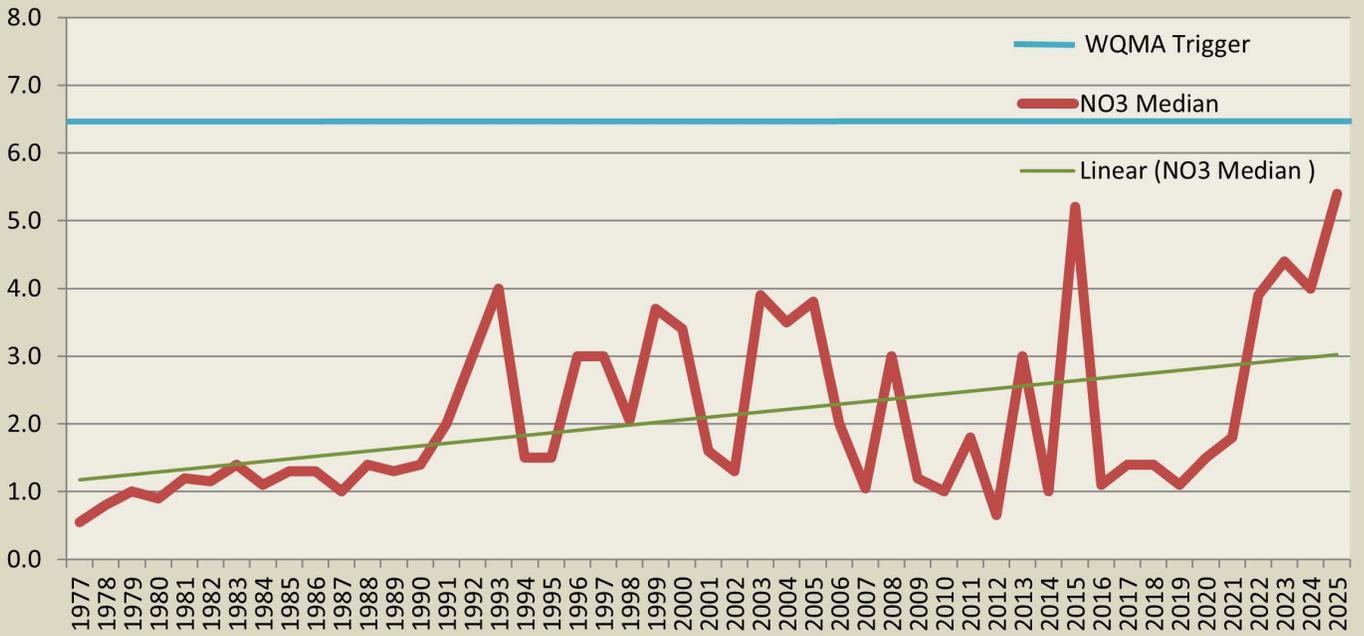


**Median: 3.50 Average: 5.72 Count: 101**



# Area 3 NO3 Median

$$y = 0.0321x + 1.2453$$

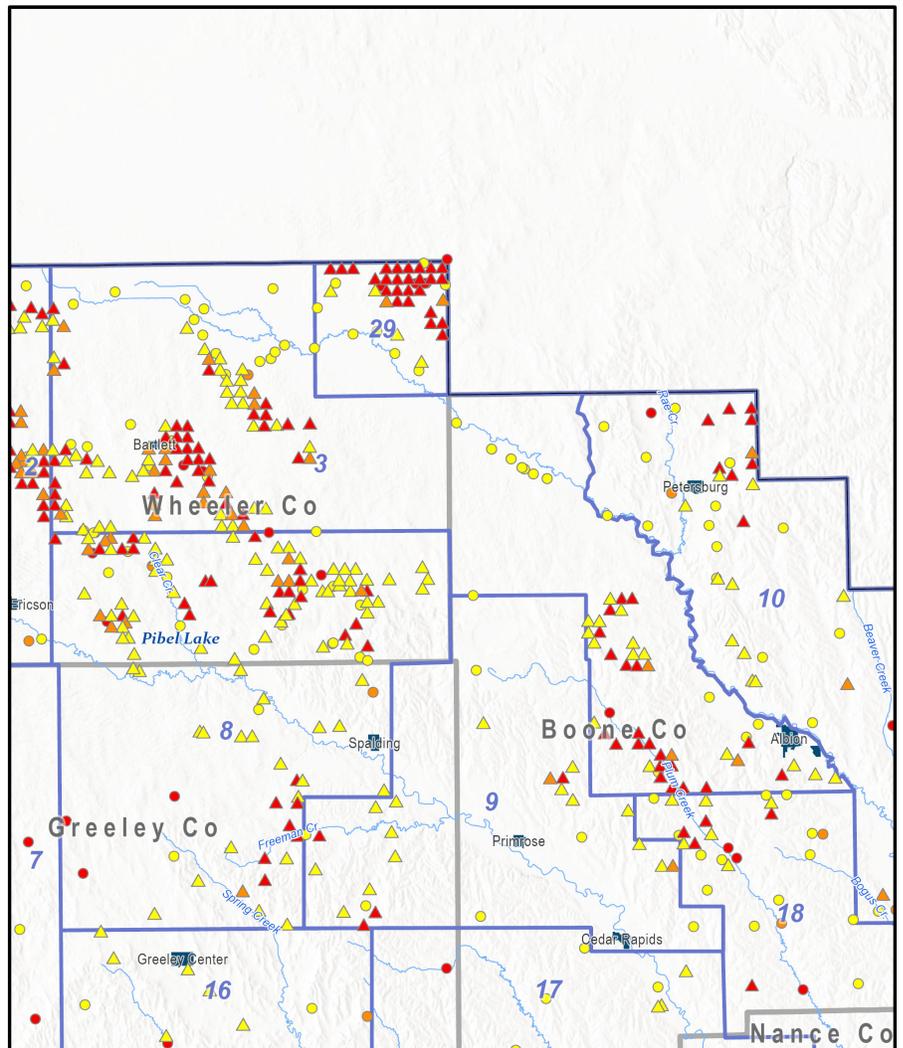
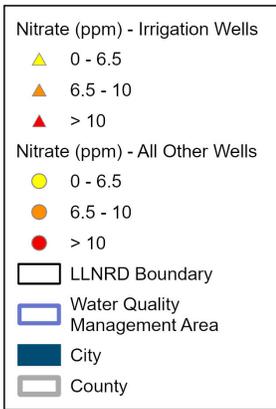


## 2025 Nitrate Sampling Results

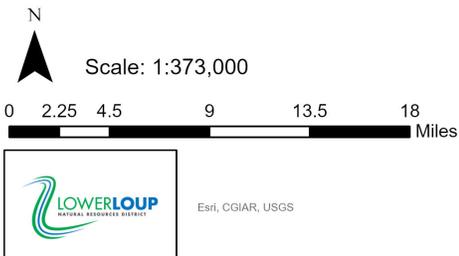
Lower Loup Natural Resources District  
Water Quality Management Area 3

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic,  
Livestock, Monitoring

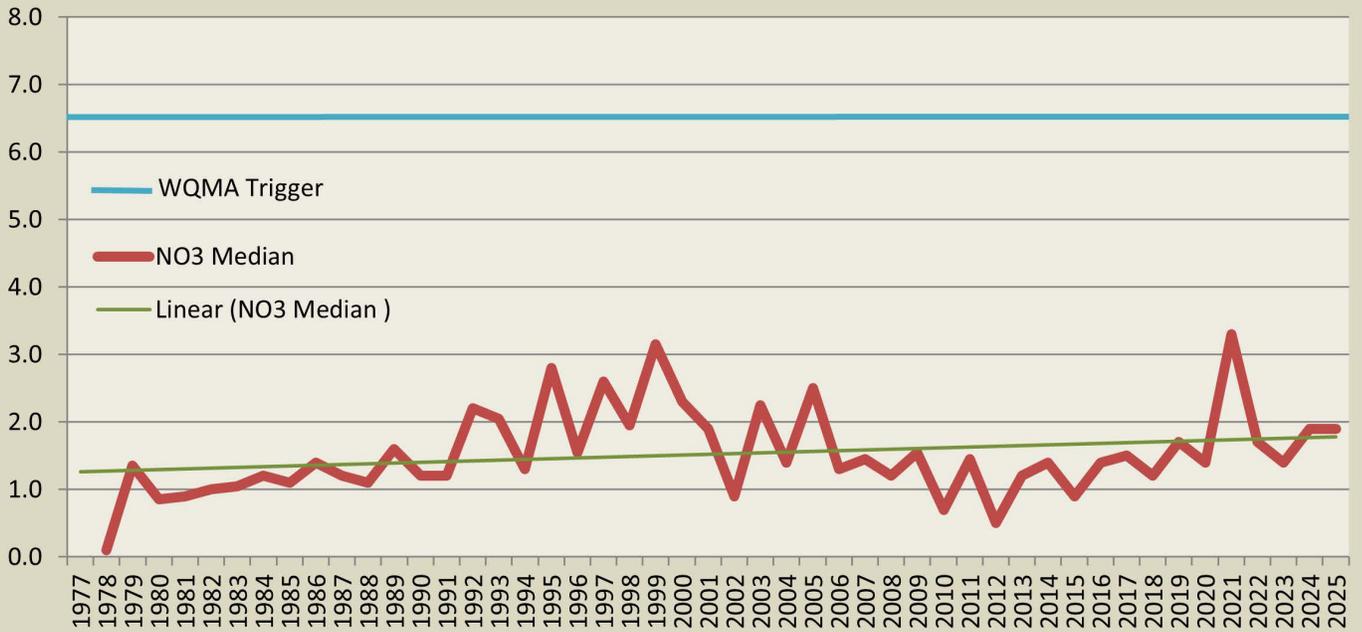


**Median: 5.35 Average: 7.80 Count: 216**



# Area 4 NO3 Median

$$y = 0.0105x + 1.253$$

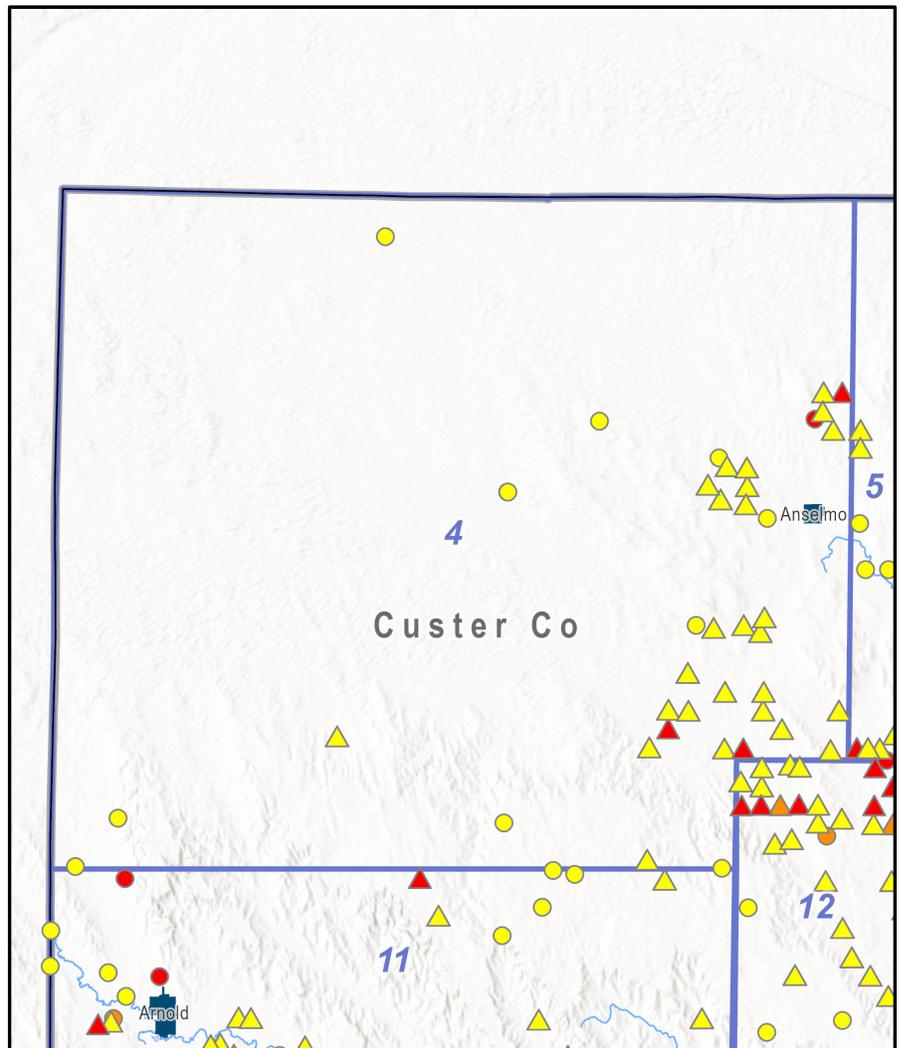
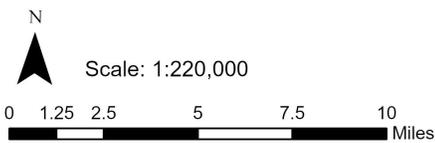
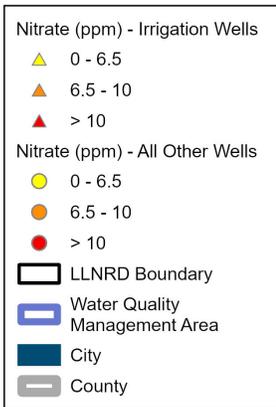


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 4

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

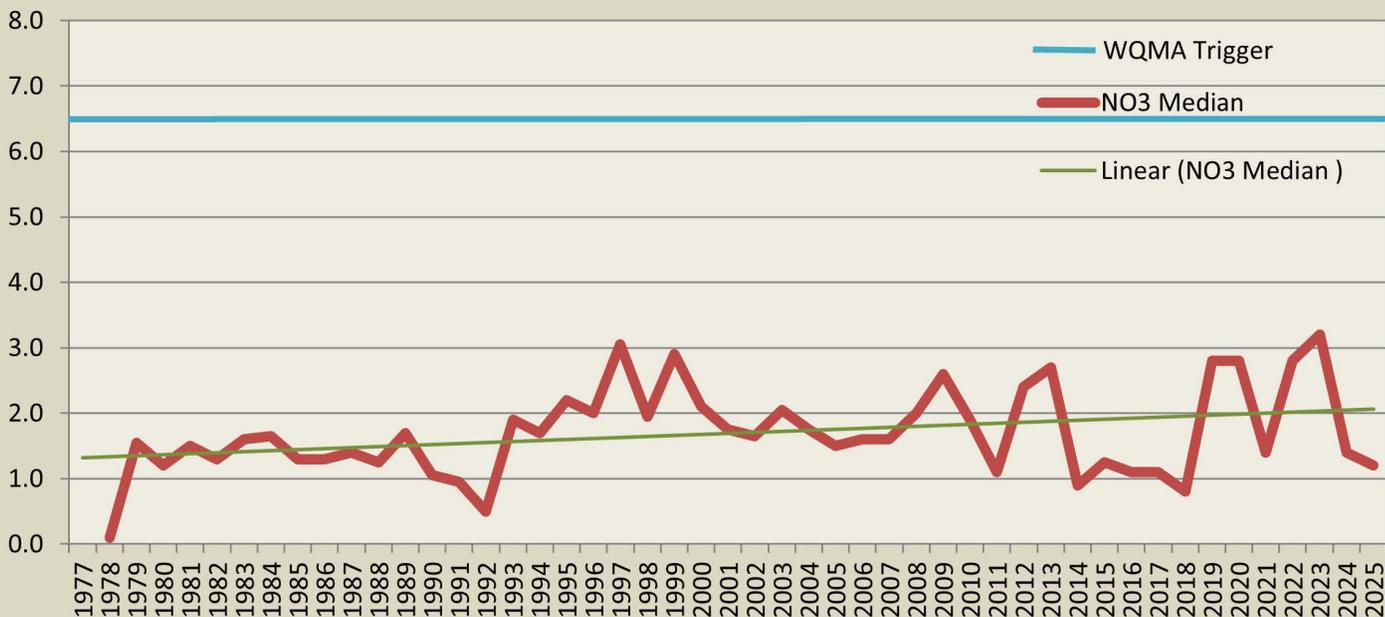
Other well types: Commercial, Domestic,  
Livestock, Monitoring



**Median: 1.85 Average: 3.74 Count: 42**

# Area 5 NO3 Median

$$y = 0.0179x + 1.2613$$

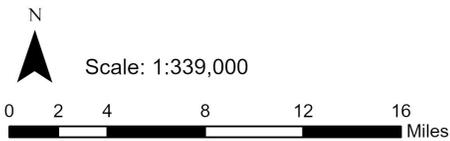
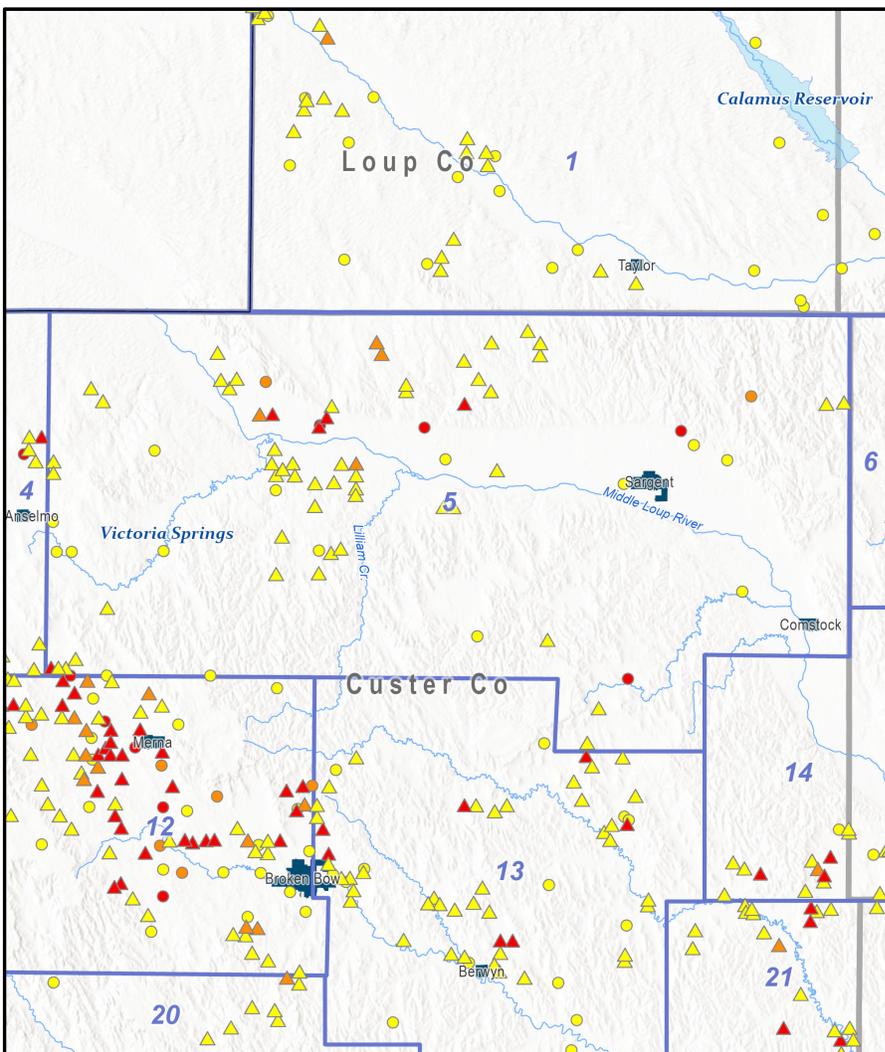
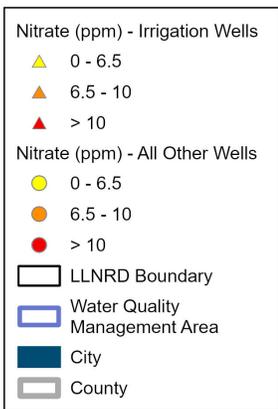


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 5

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

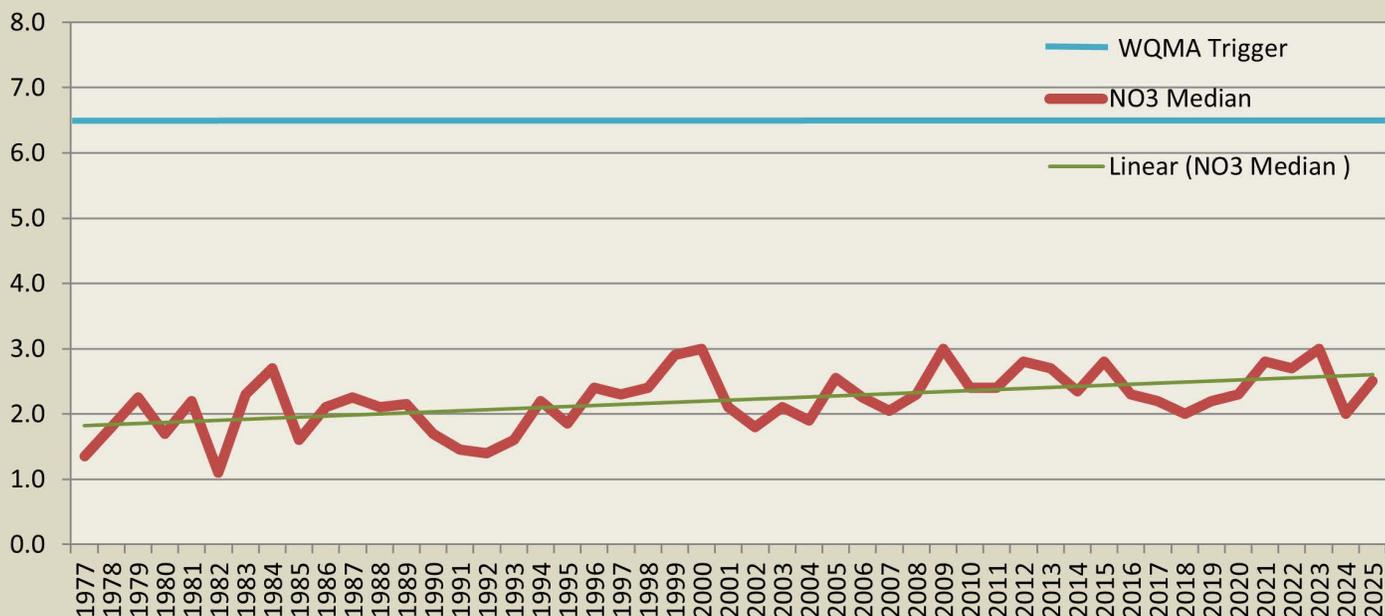
Other well types: Commercial, Domestic, Livestock, Monitoring



**Median: 1.15 Average: 4.18 Count: 82**

# Area 6 NO3 Median

$$y = 0.0167x + 1.7959$$

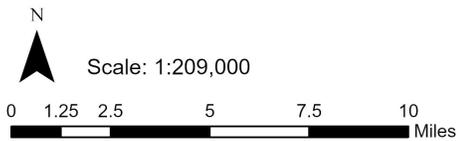
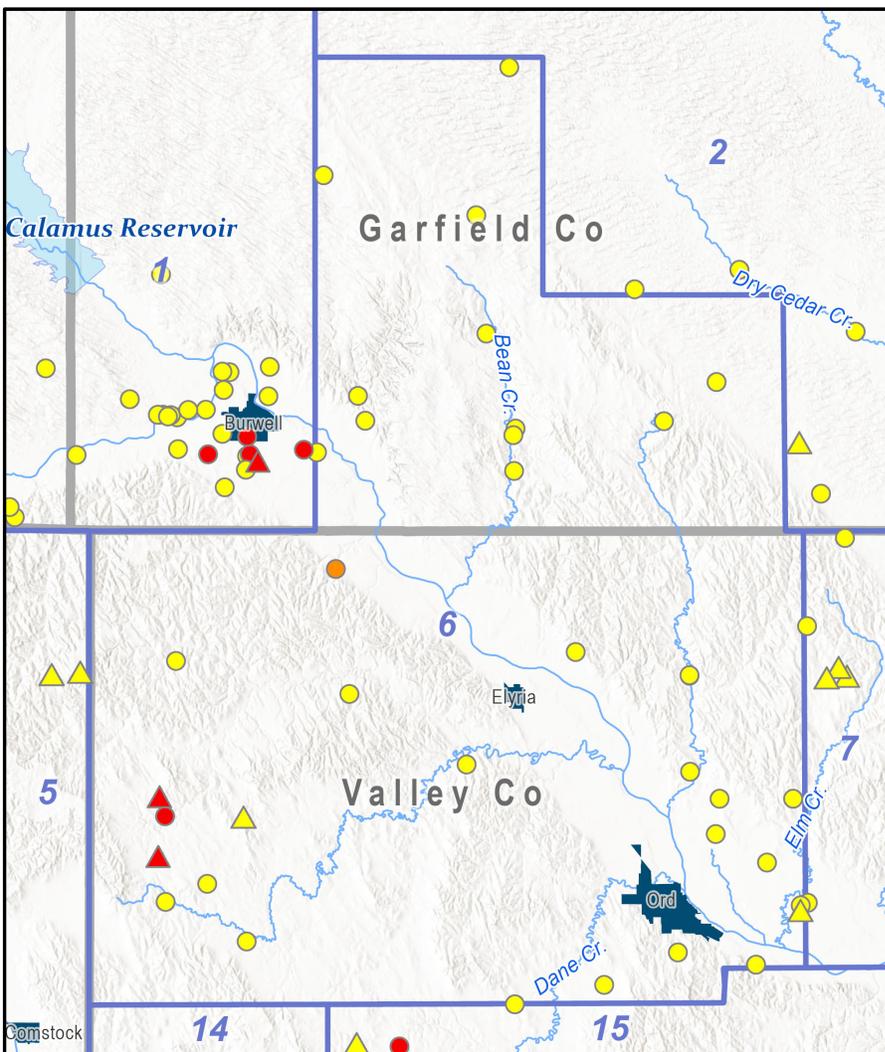
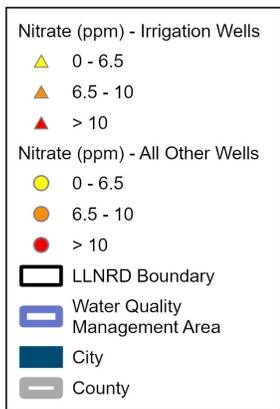


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 6

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

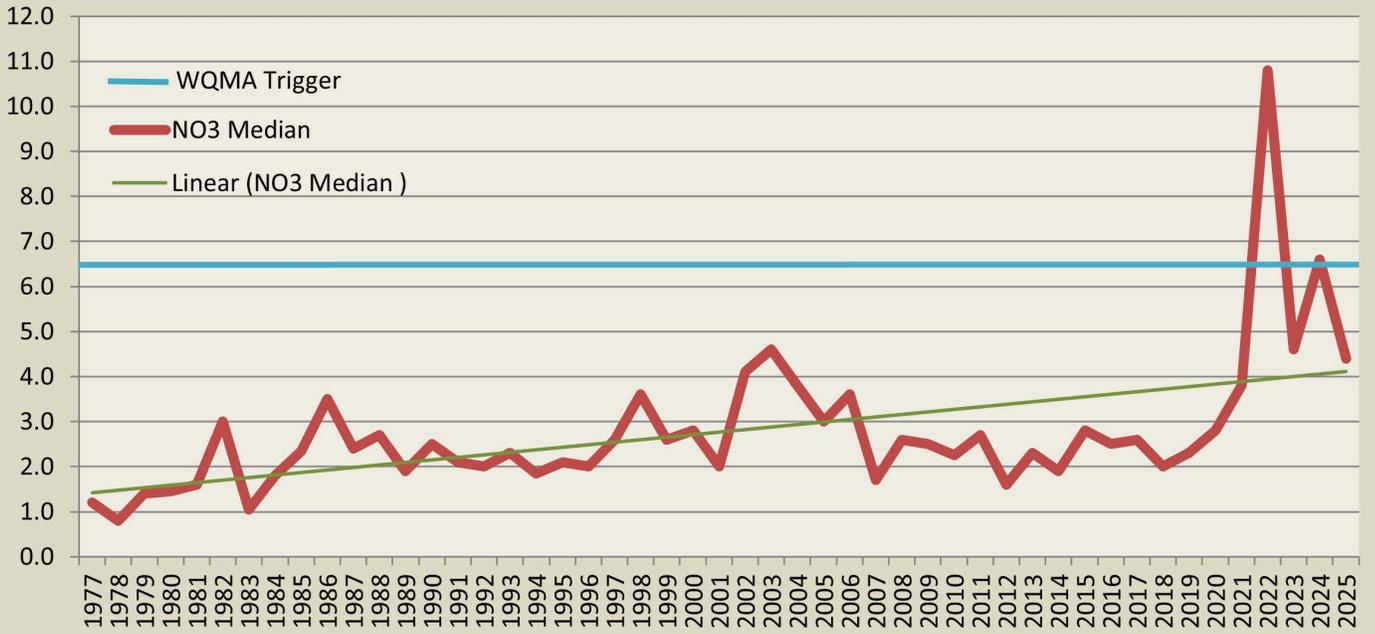
Other well types: Commercial, Domestic, Livestock, Monitoring



**Median: 2.50 Average: 4.03 Count: 39**

# Area 7 NO3 Median

$$y = 0.0554x + 1.3731$$

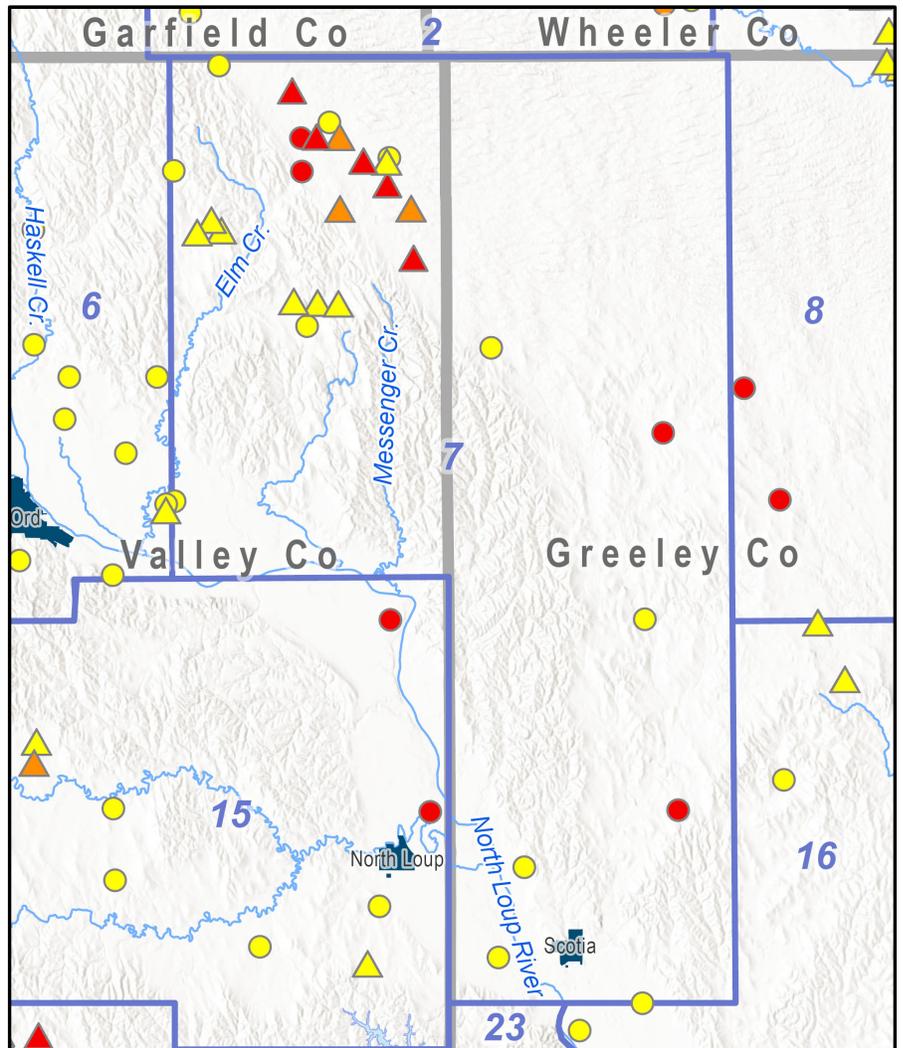
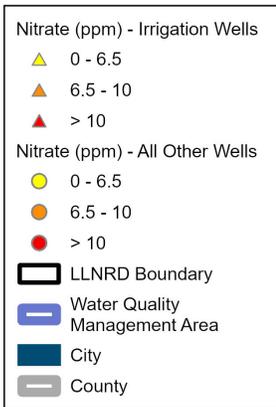


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 7

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic, Livestock, Monitoring

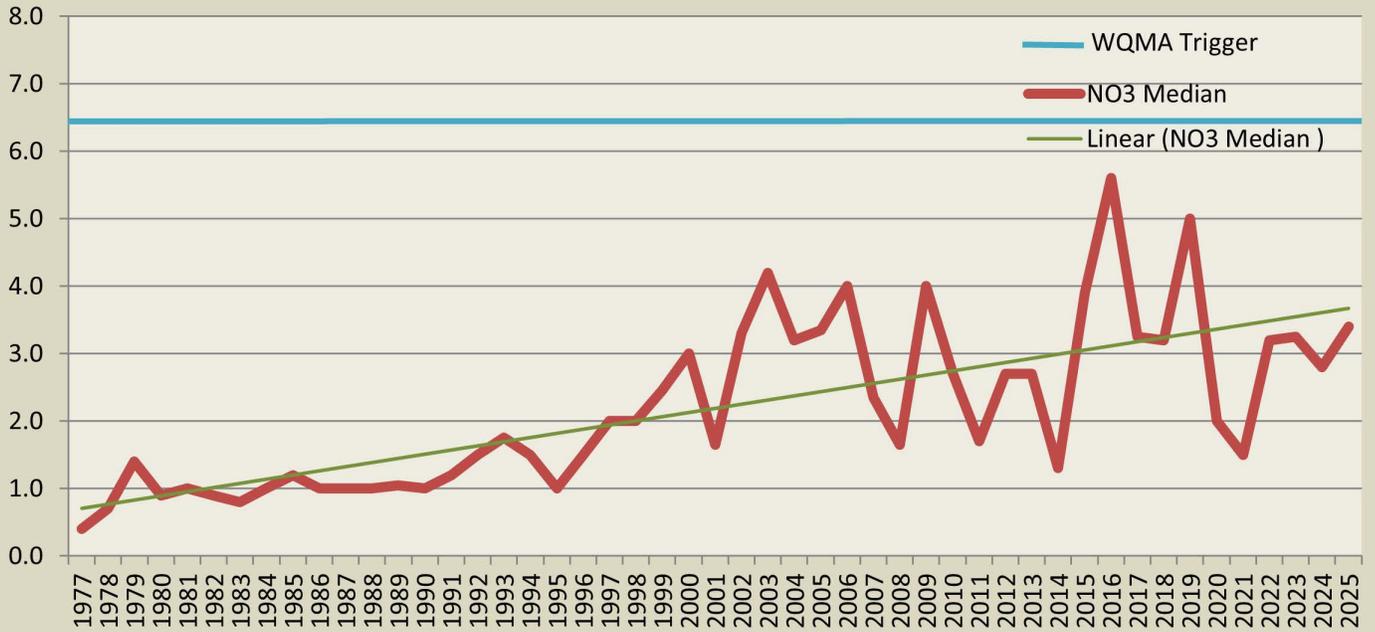


**Median: 4.40 Average: 8.01 Count: 29**



# Area 8 NO3 Median

$$y = 0.0626x + 0.6281$$

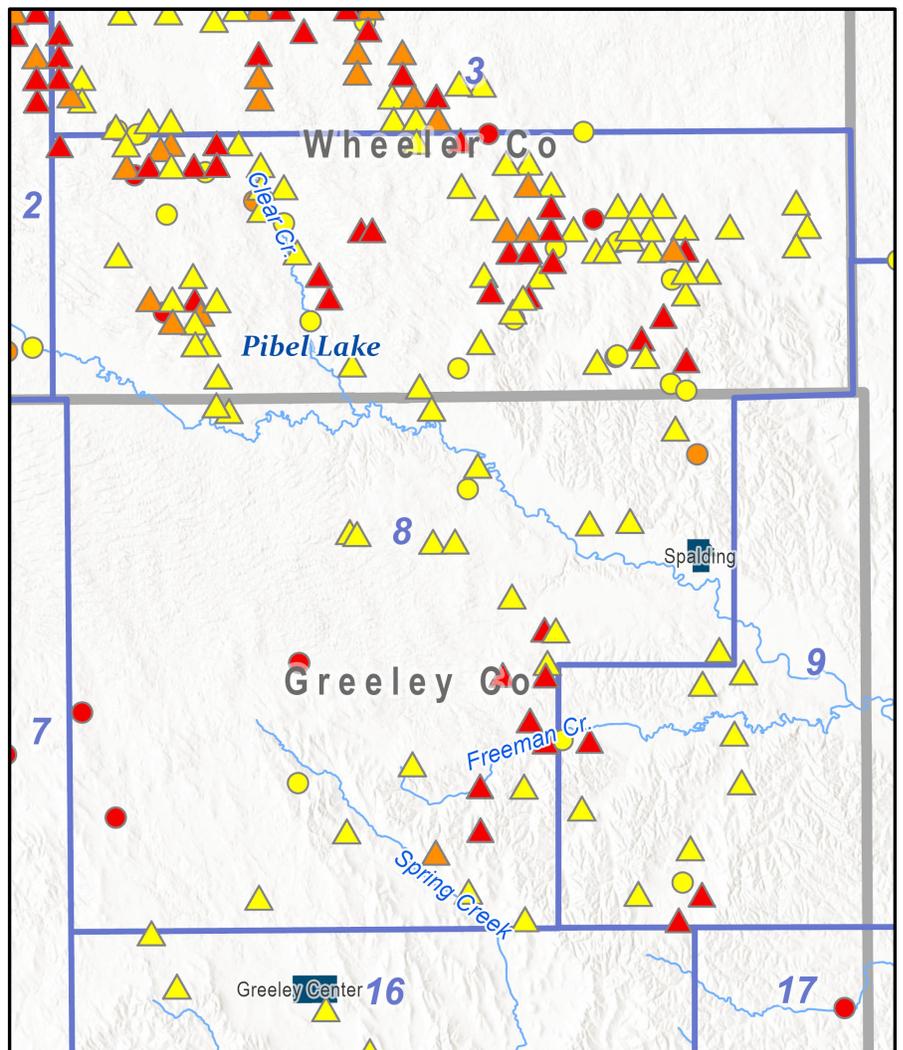
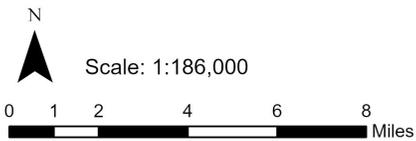
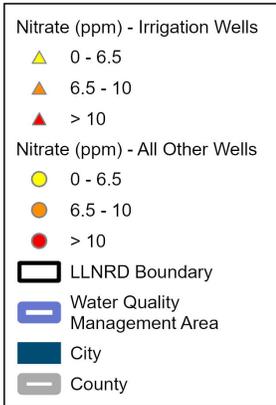


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 8

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

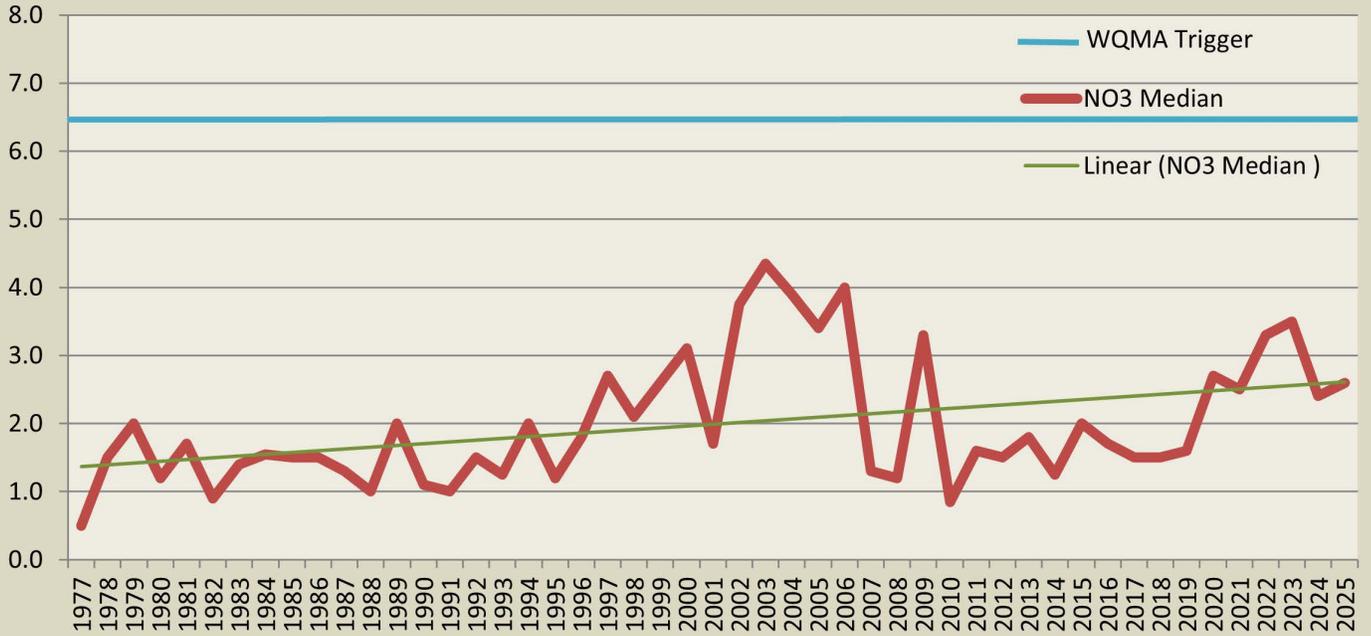
Other well types: Commercial, Domestic, Livestock, Monitoring



**Median: 3.40 Average: 7.95 Count: 140**

# Area 9 NO3 Median

$$y = 0.026x + 1.343$$

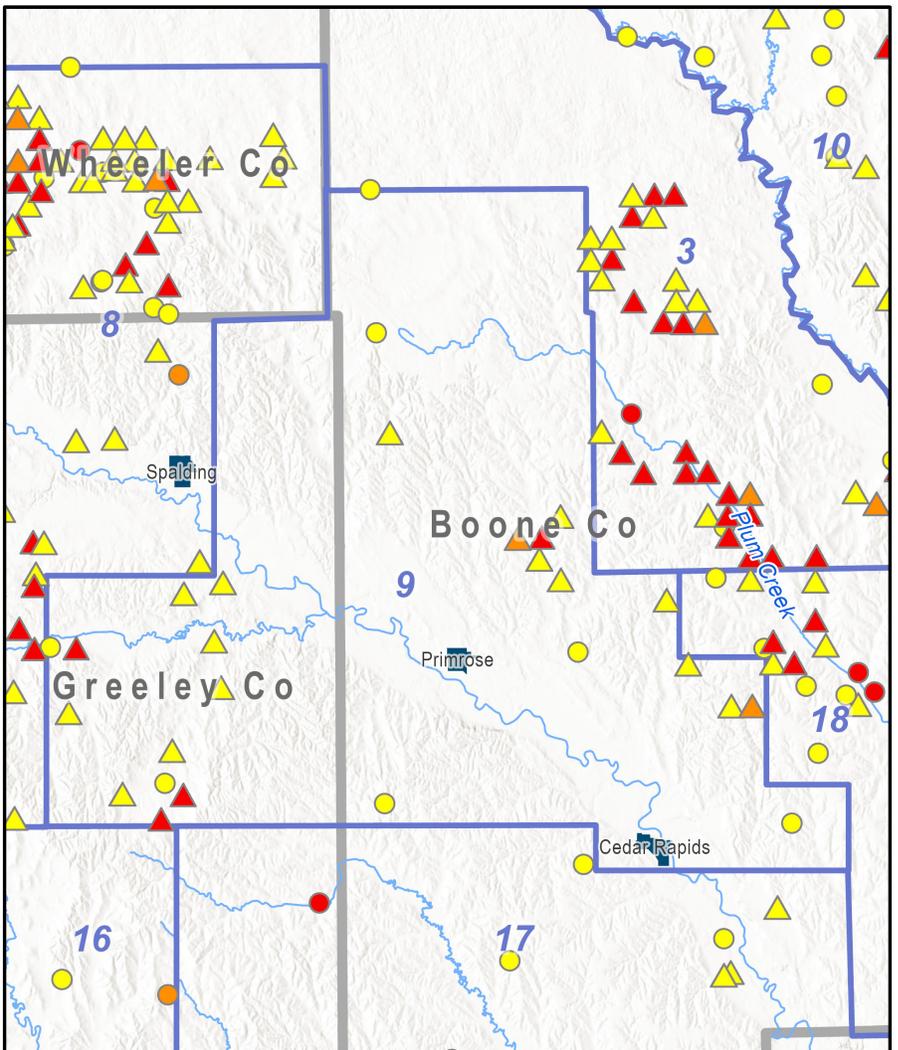
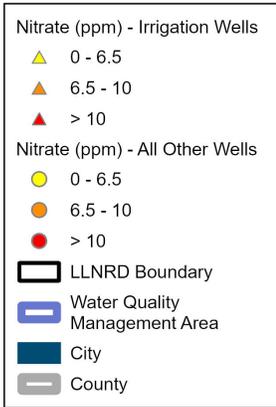


## 2025 Nitrate Sampling Results

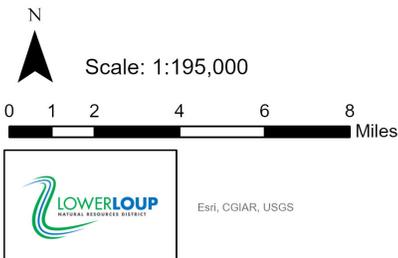
Lower Loup Natural Resources District  
Water Quality Management Area 9

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic, Livestock, Monitoring

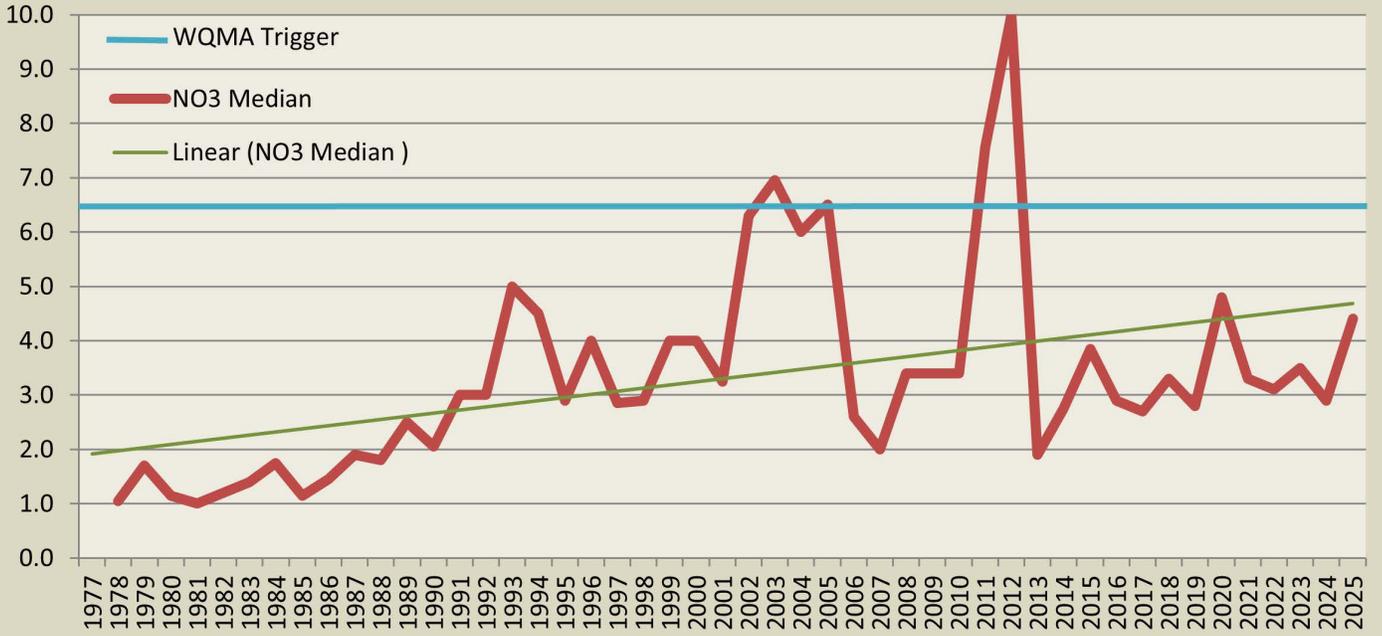


**Median: 2.60 Average: 5.60 Count: 27**



# Area 10 NO3 Median

$$y = 0.0583x + 1.85$$

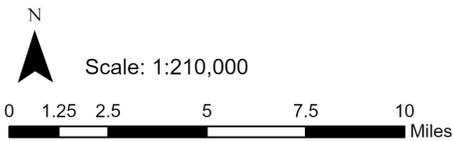
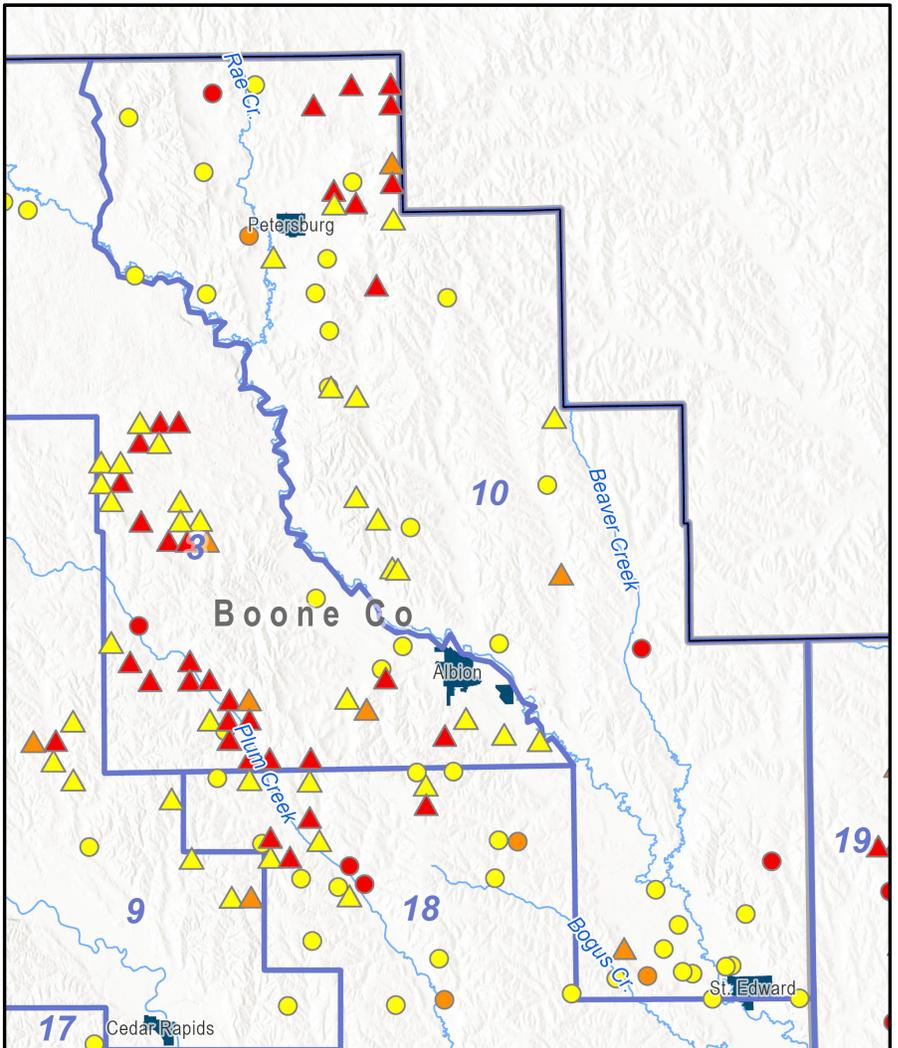
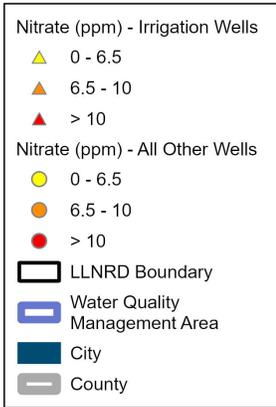


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 10

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

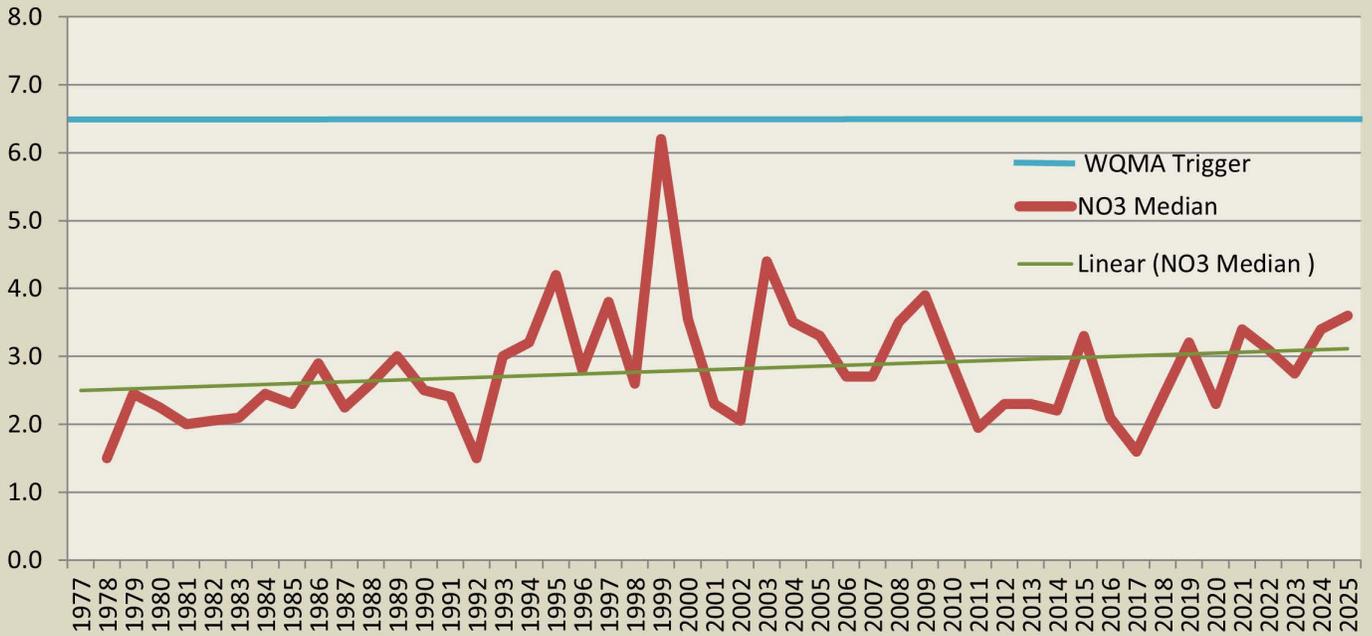
Other well types: Commercial, Domestic,  
Livestock, Monitoring



**Median: 4.40 Average: 7.01 Count: 51**

# Area 11 NO3 Median

$$y = 0.0115x + 2.5041$$

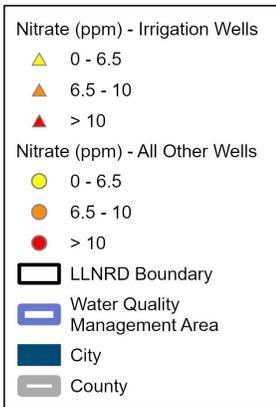


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 11

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

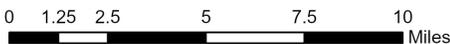
Other well types: Commercial, Domestic,  
Livestock, Monitoring



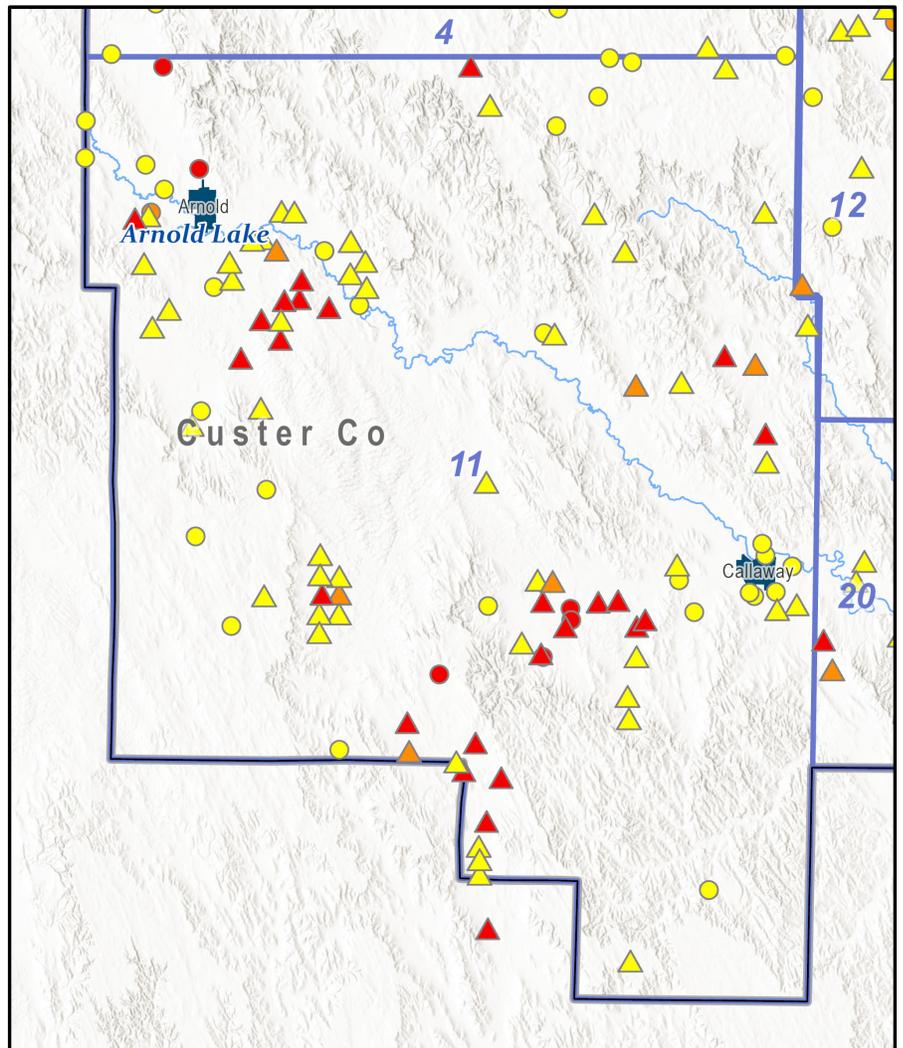
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Scale: 1:211,000



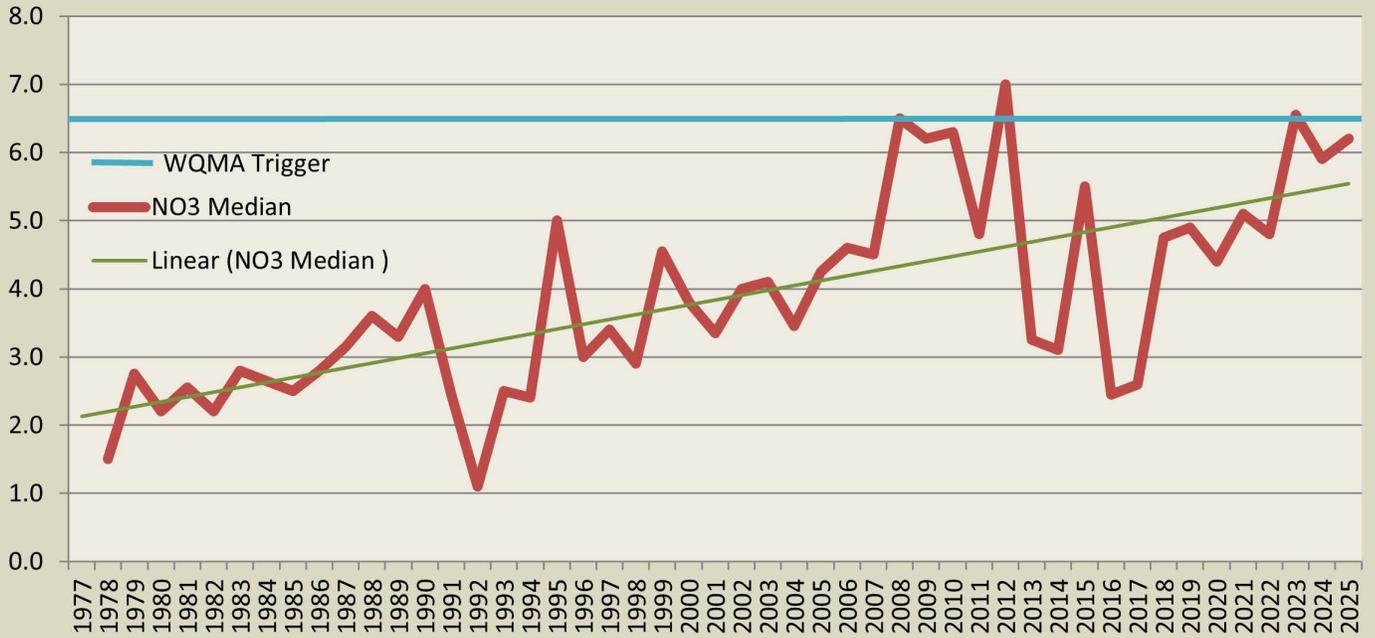
Esri, CGIAR, USGS



**Median: 3.55 Average: 6.42 Count: 114**

# Area 12 NO3 Median

$$y = 0.0692x + 2.087$$

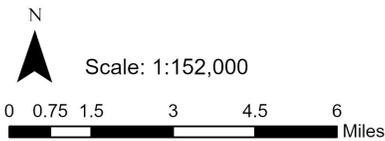
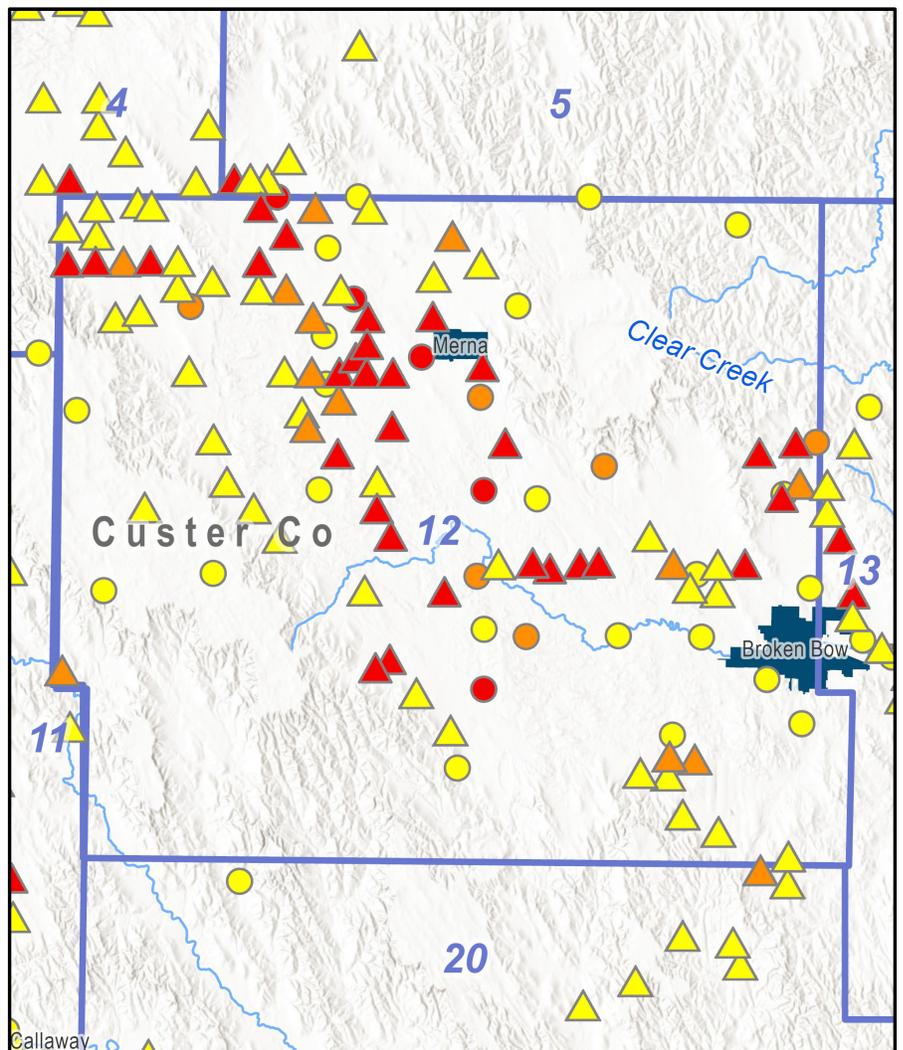
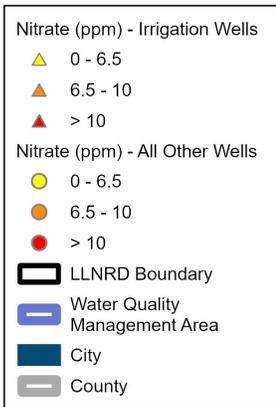


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 12

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

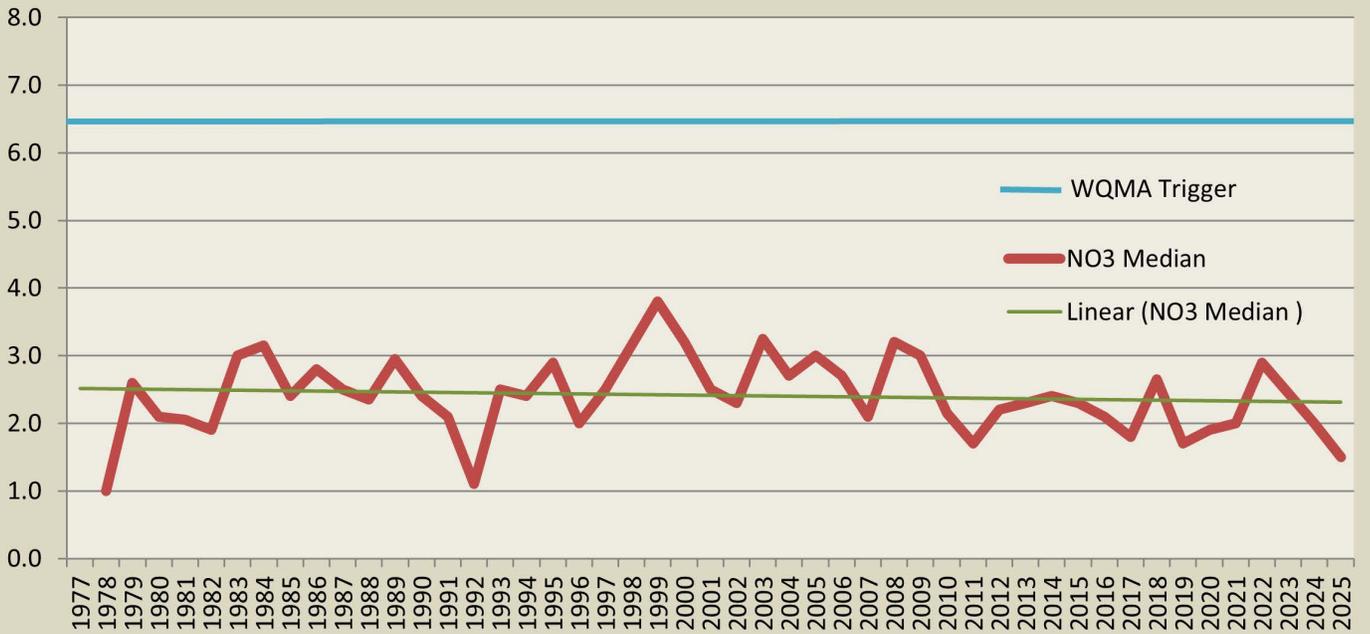
Other well types: Commercial, Domestic, Livestock, Monitoring



**Median: 6.20 Average: 7.63 Count: 115**

# Area 13 NO3 Median

$$y = -0.0019x + 2.4757$$

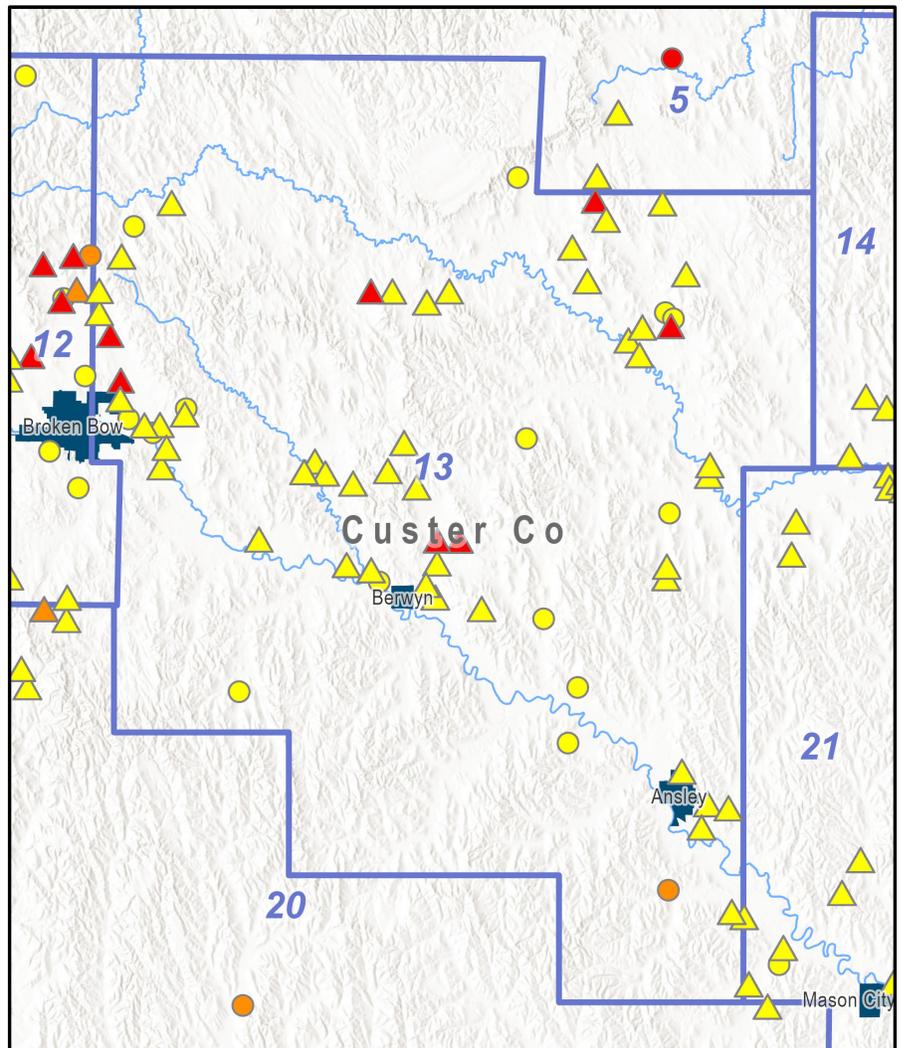
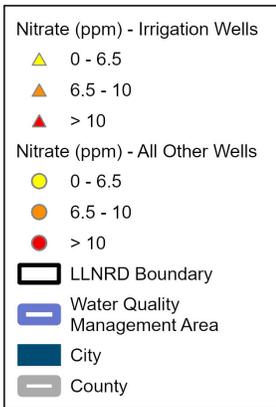


## 2025 Nitrate Sampling Results

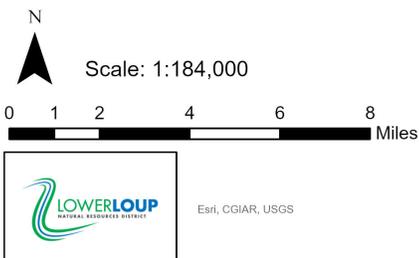
Lower Loup Natural Resources District  
Water Quality Management Area 13

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic, Livestock, Monitoring

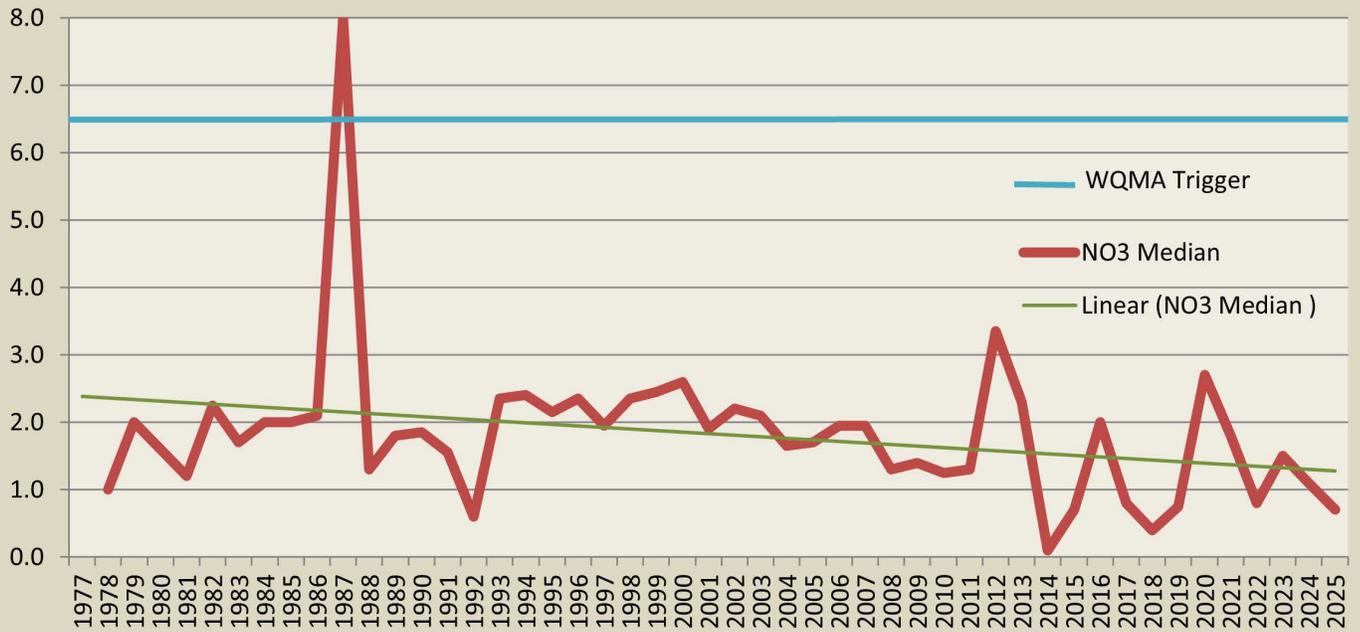


**Median: 1.50 Average: 3.29 Count: 66**



# Area 14 NO3 Median

$$y = -0.0213x + 2.3751$$

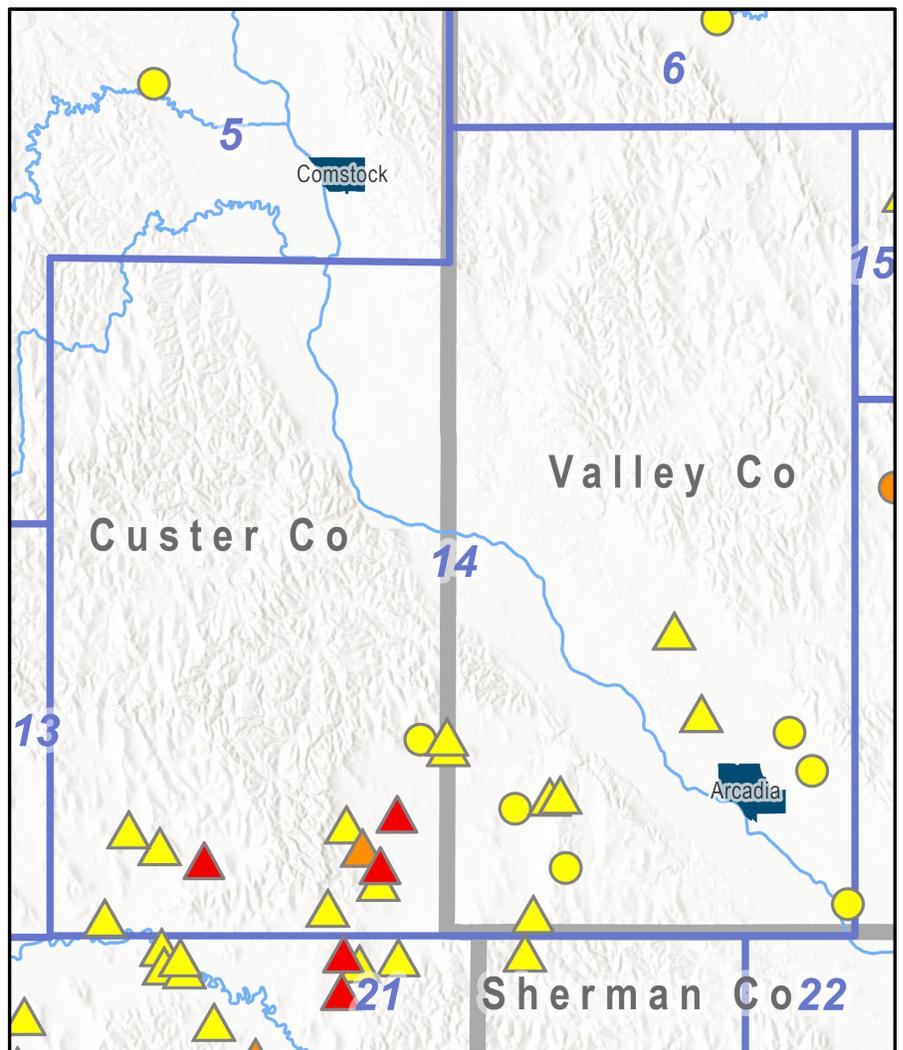
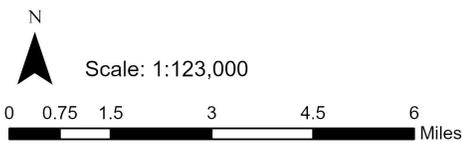
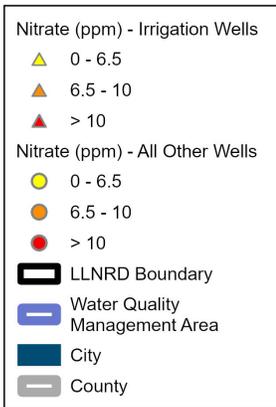


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 14

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

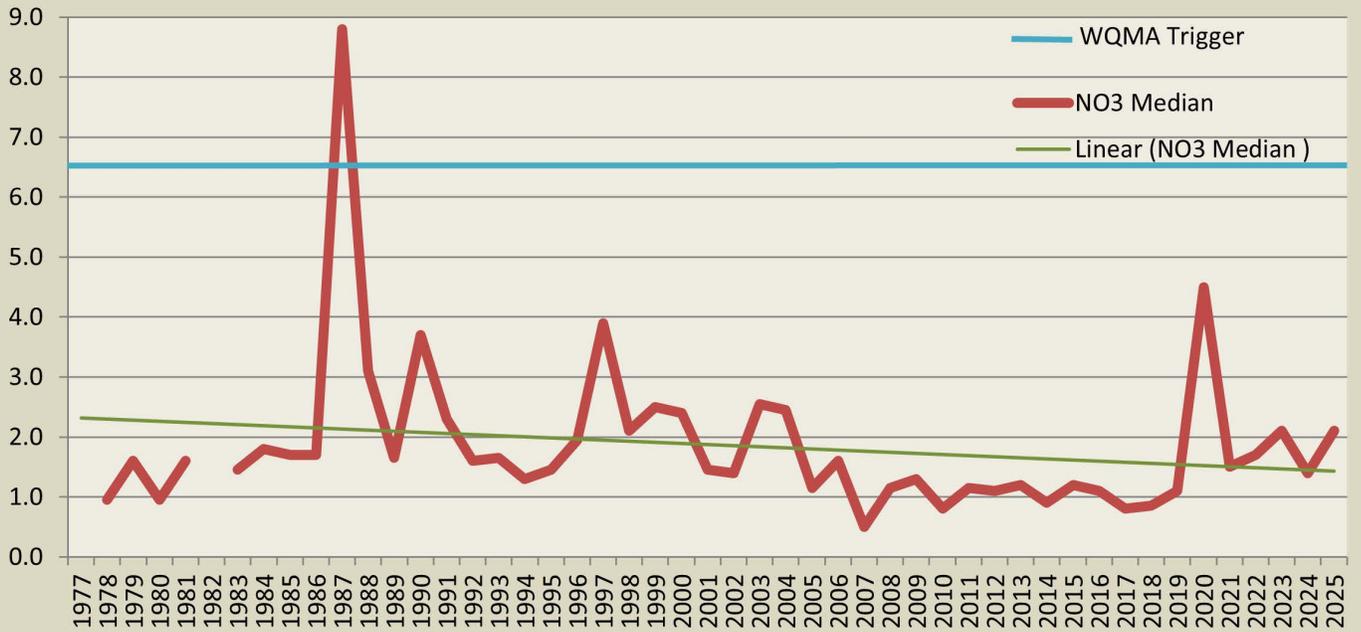
Other well types: Commercial, Domestic, Livestock, Monitoring



**Median: 0.70 Average: 3.87 Count: 24**

# Area 15 NO3 Median

$$y = -0.0206x + 2.3726$$

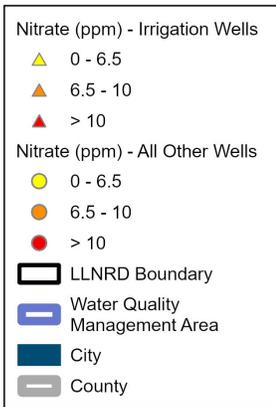


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 15

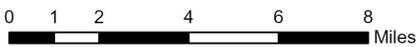
Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic,  
Livestock, Monitoring

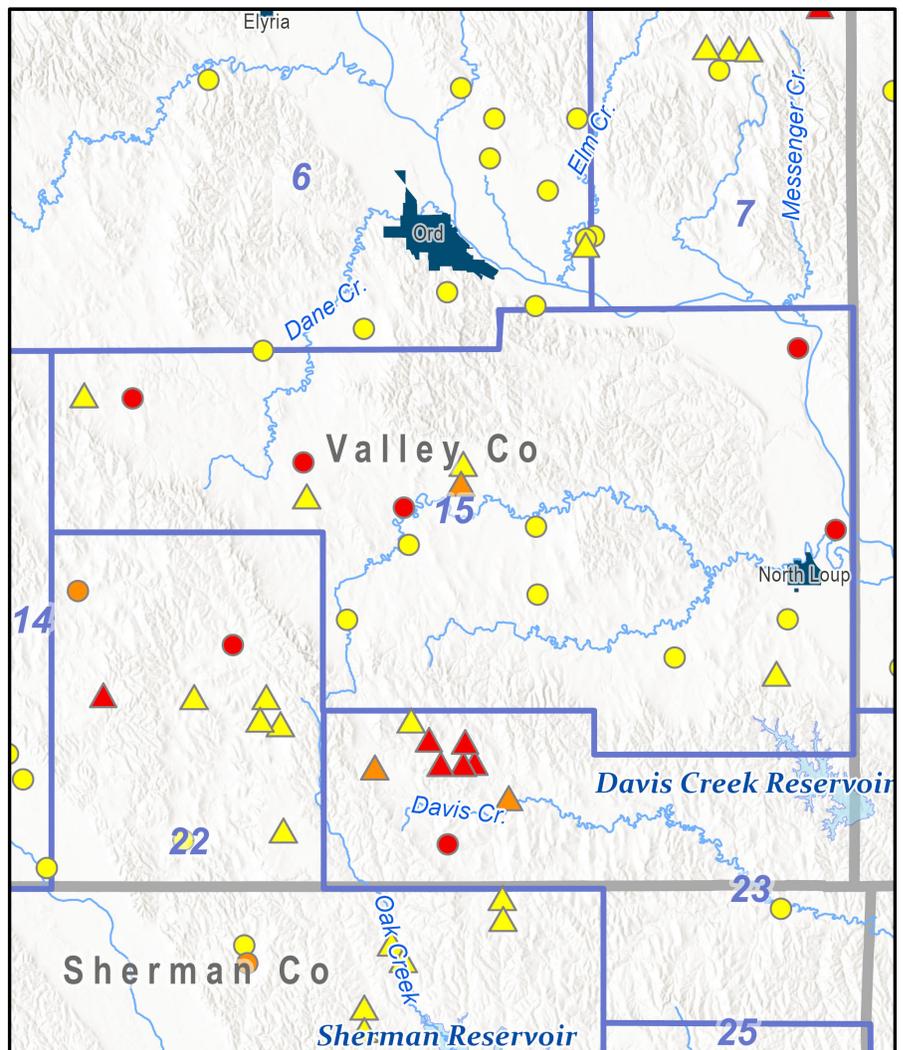


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Scale: 1:185,000



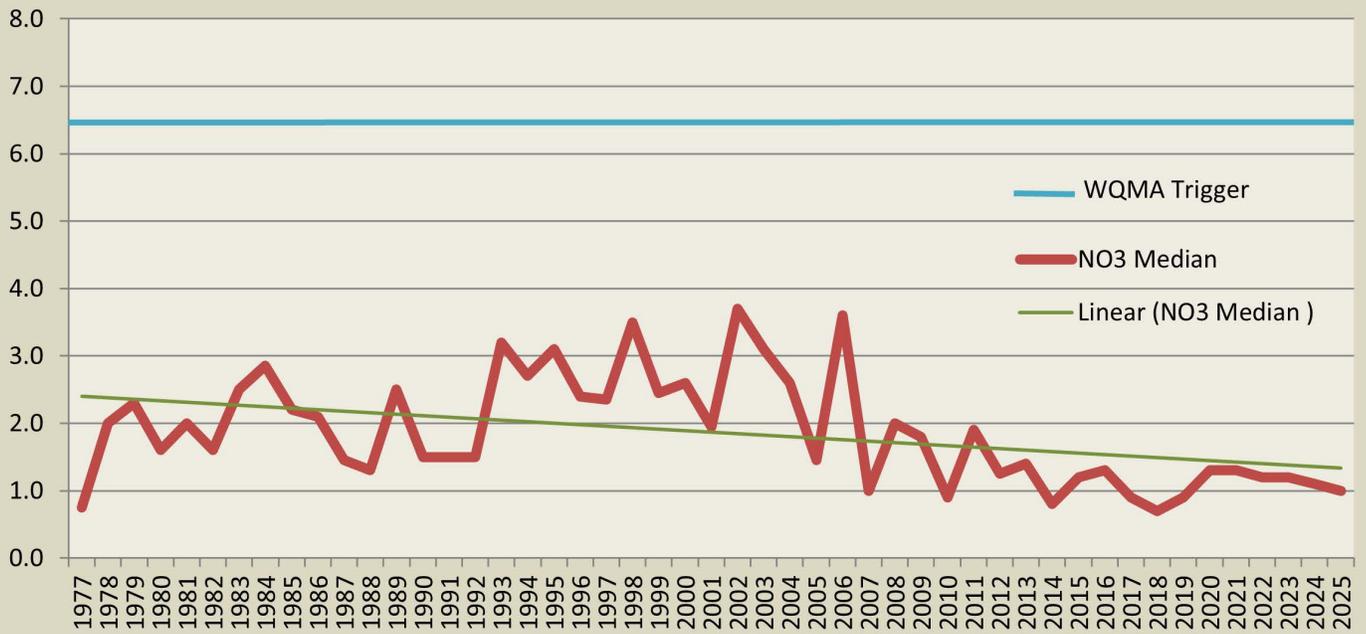
Esri, CGIAR, USGS



**Median: 2.10 Average: 6.52 Count: 17**

# Area 16 NO3 Median

$$y = -0.0215x + 2.4116$$

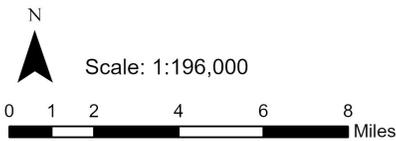
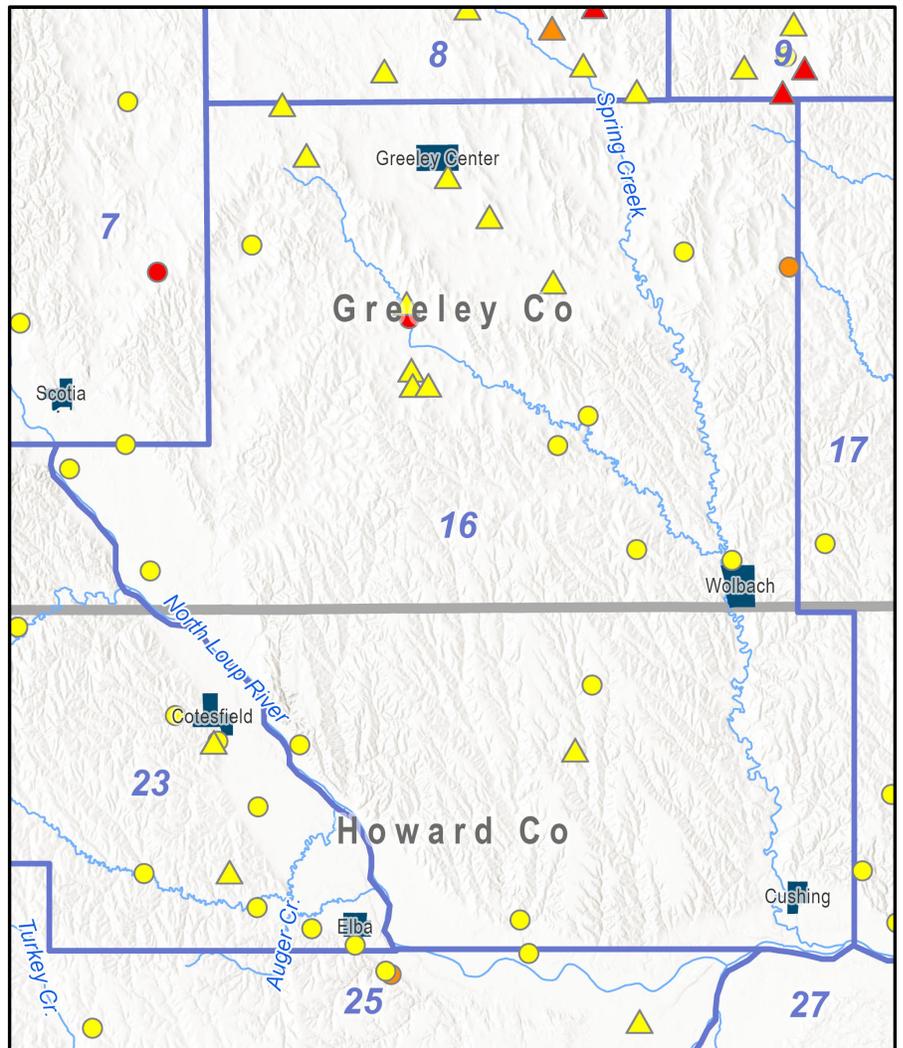
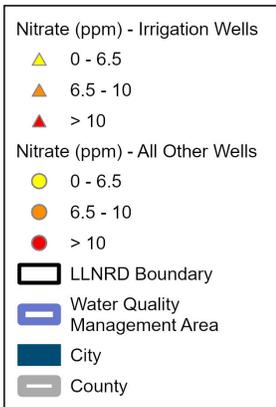


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 16

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

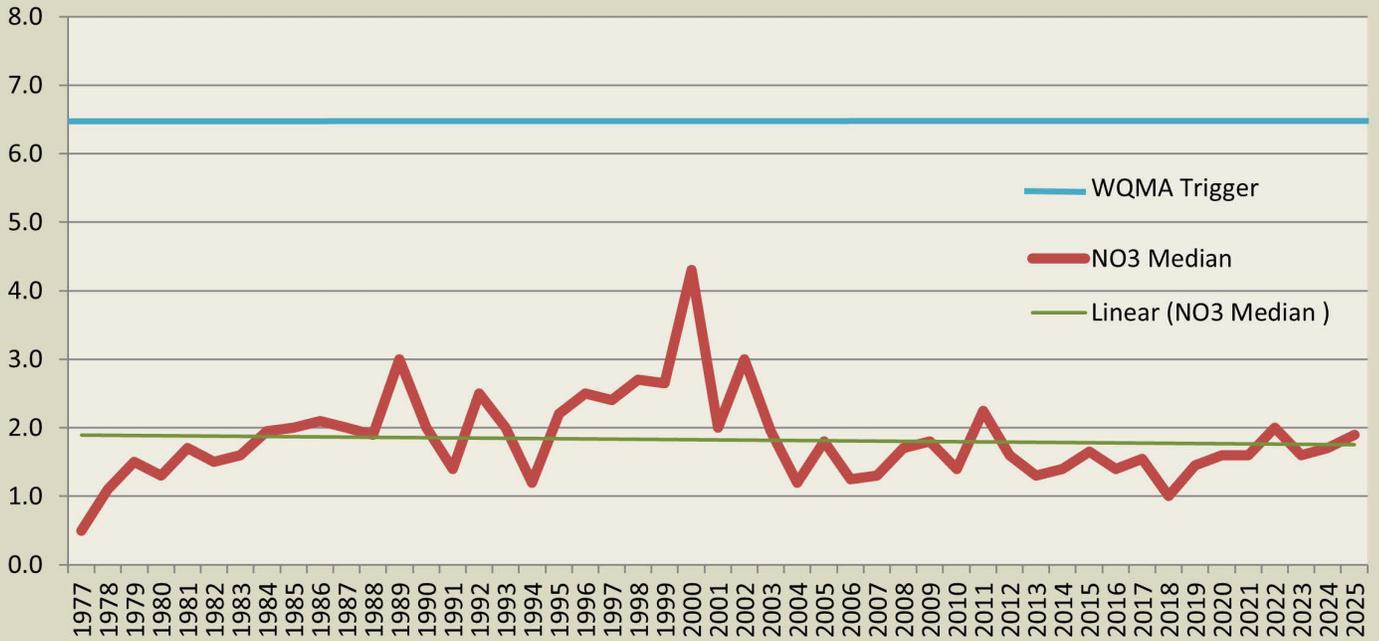
Other well types: Commercial, Domestic,  
Livestock, Monitoring



**Median: 1.00 Average: 1.74 Count: 24**

# Area 17 NO3 Median

$$y = -0.0034x + 1.9058$$

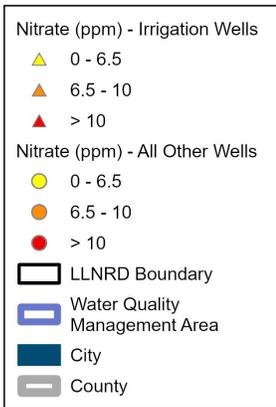


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 17

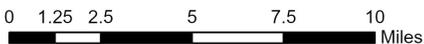
Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic, Livestock, Monitoring

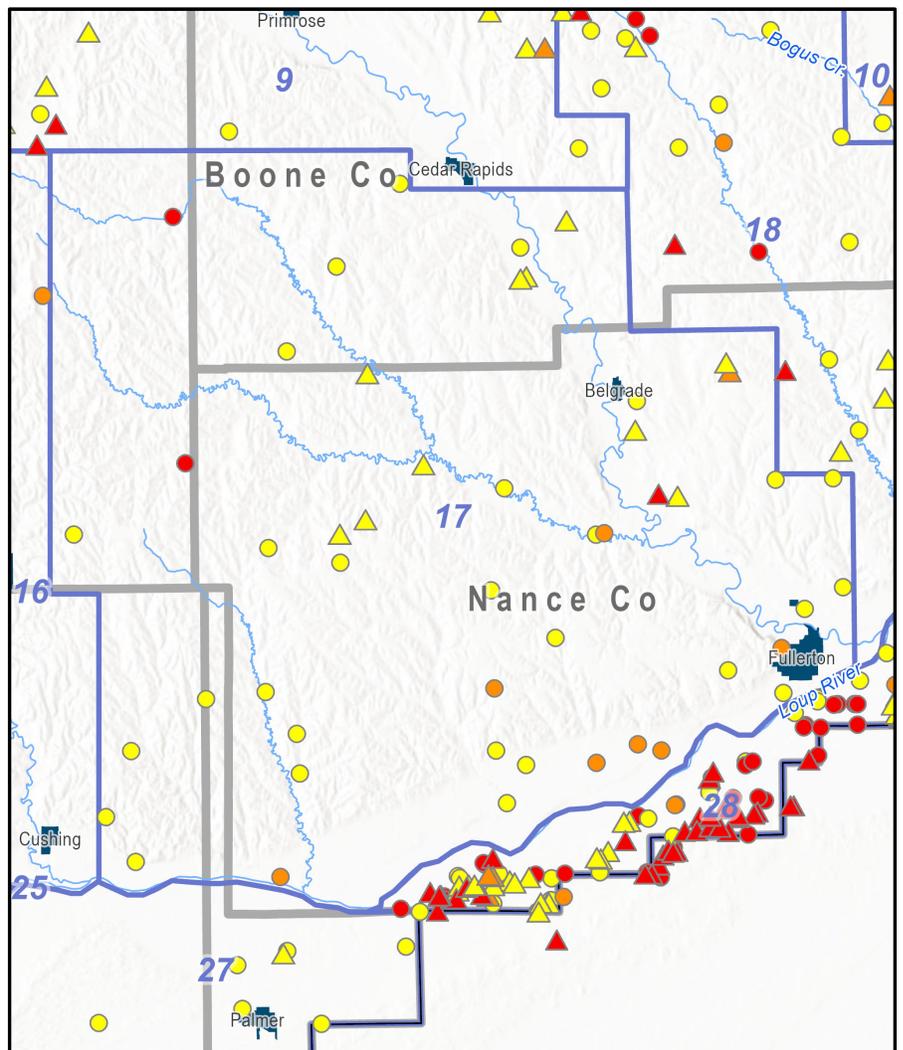


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Scale: 1:227,000



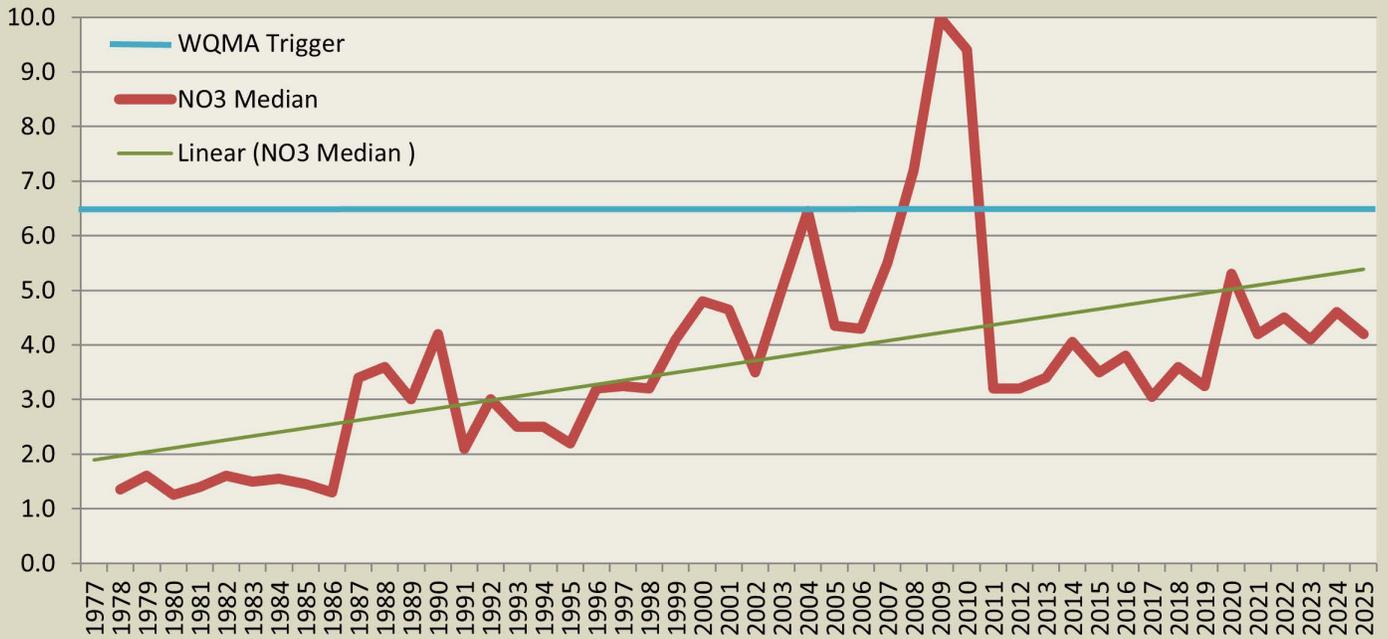
Esri, CGIAR, USGS



**Median: 1.85 Average: 4.60 Count: 48**

# Area 18 NO3 Median

$$y = 0.0759x + 1.7657$$

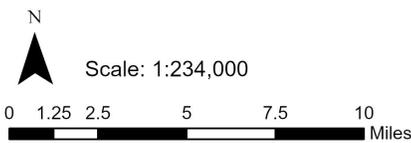
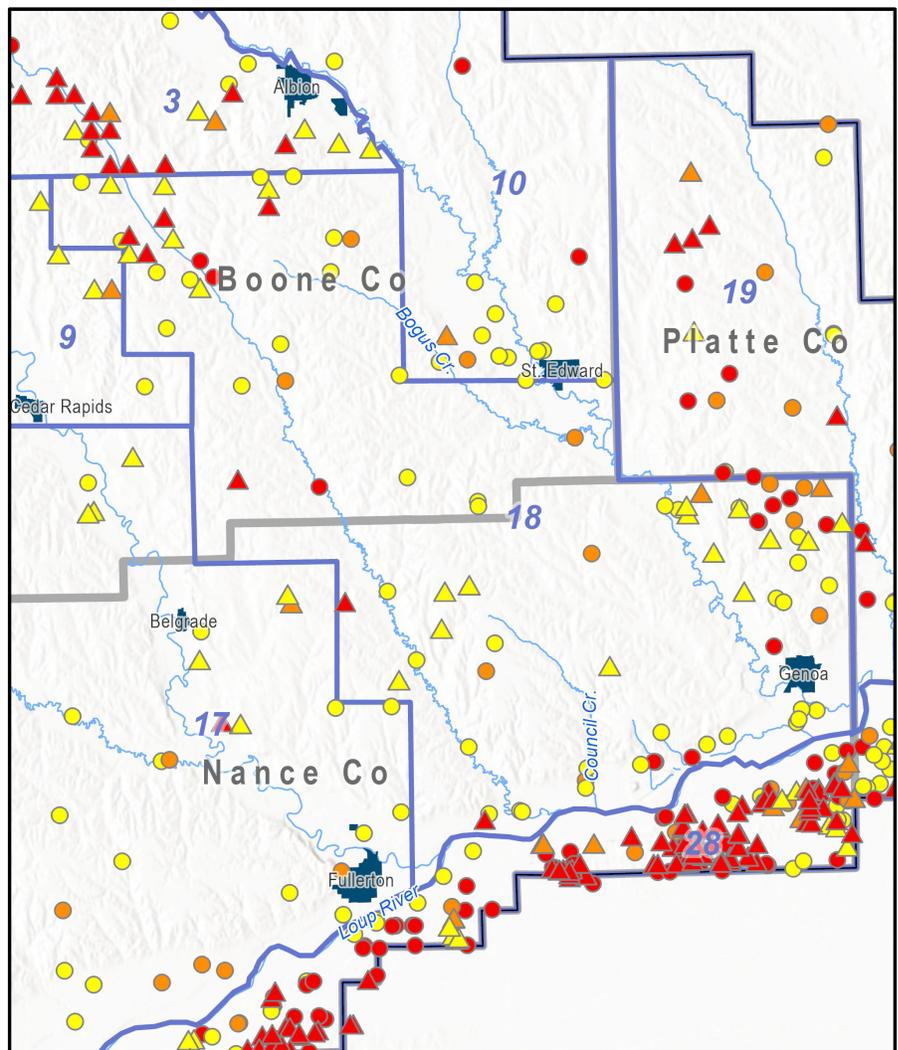
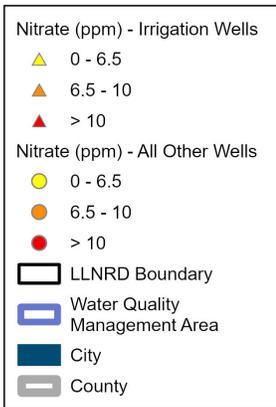


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 18

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

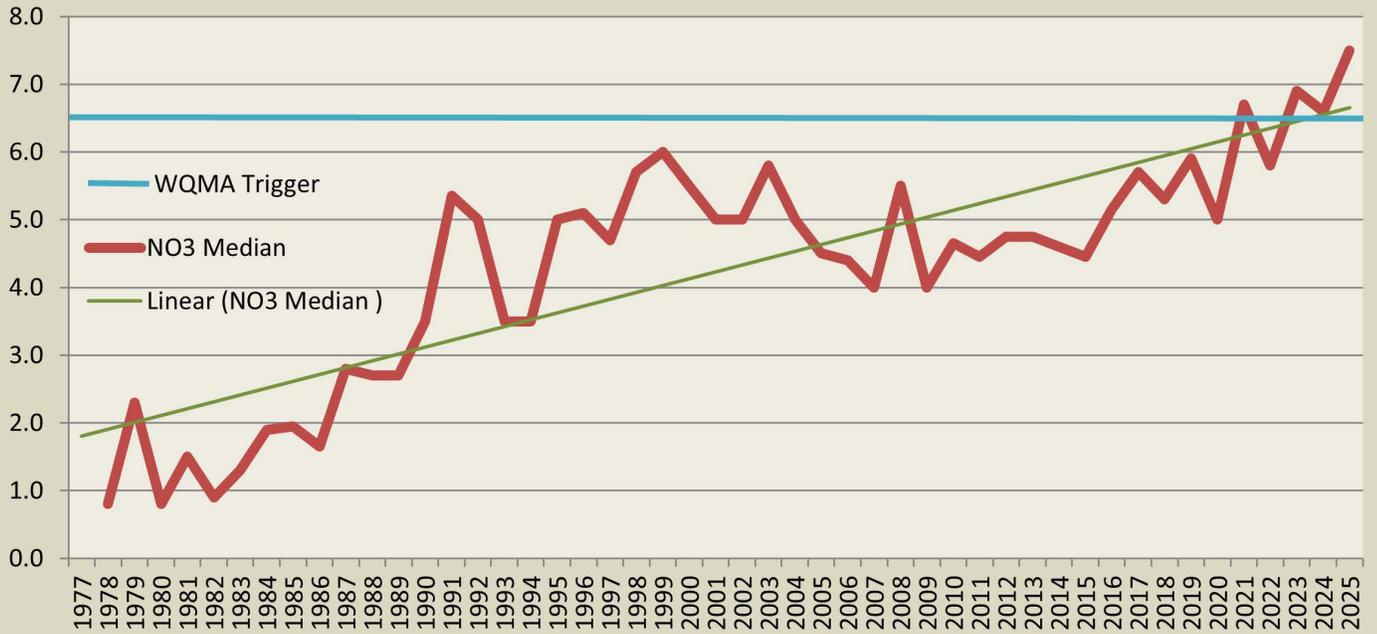
Other well types: Commercial, Domestic, Livestock, Monitoring



**Median: 4.15 Average: 5.80 Count: 92**

# Area 19 NO3 Median

$$y = 0.0987x + 1.7471$$

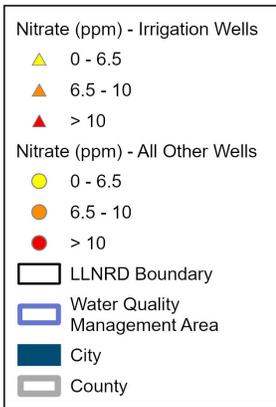


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 19

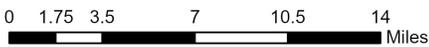
Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic,  
Livestock, Monitoring

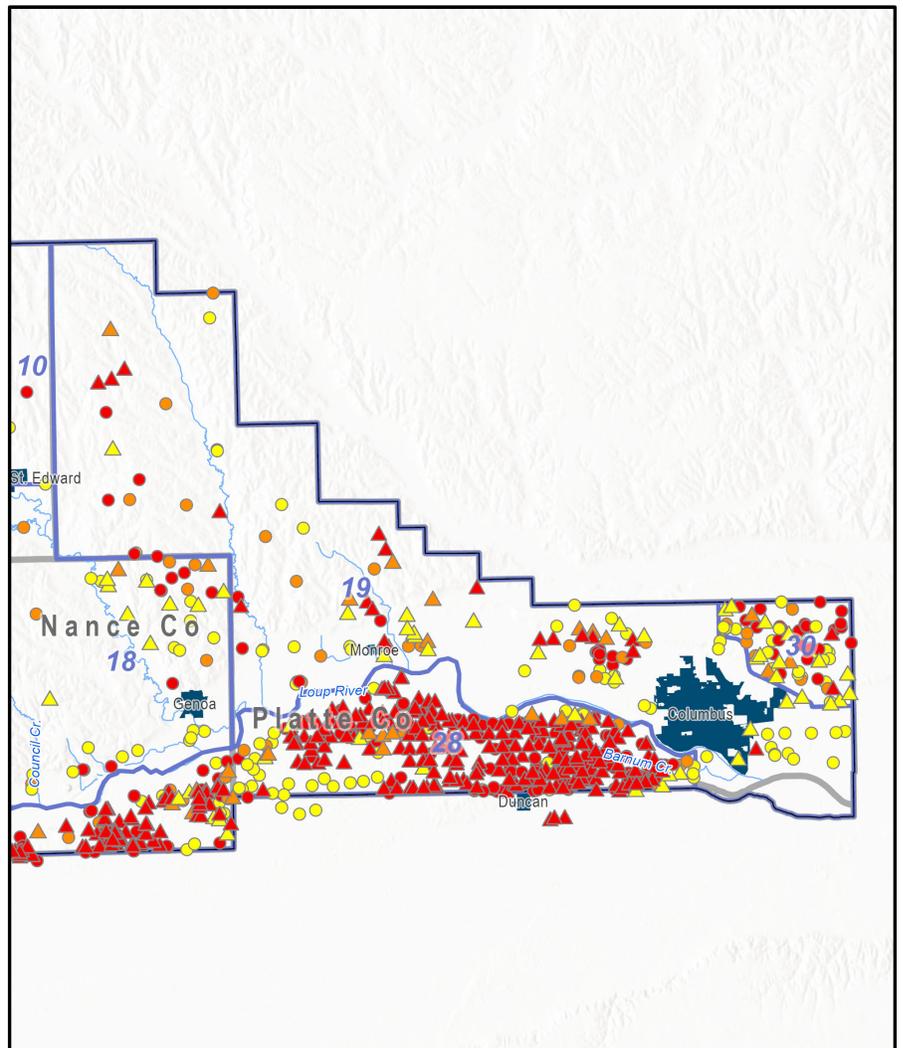


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Scale: 1:313,000



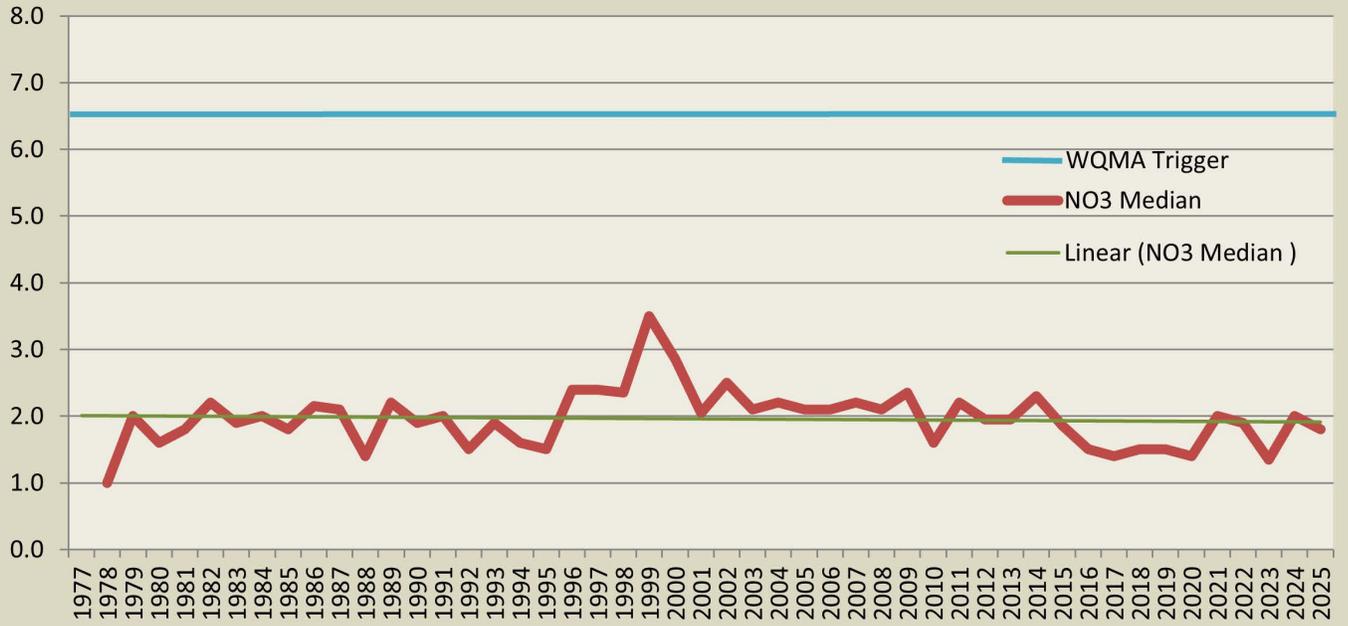
Esri, CGIAR, USGS



**Median: 7.50 Average: 7.78 Count: 121**

# Area 20 NO3 Median

$$y = -0.0017x + 2.0023$$

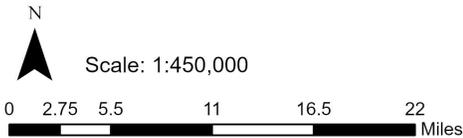
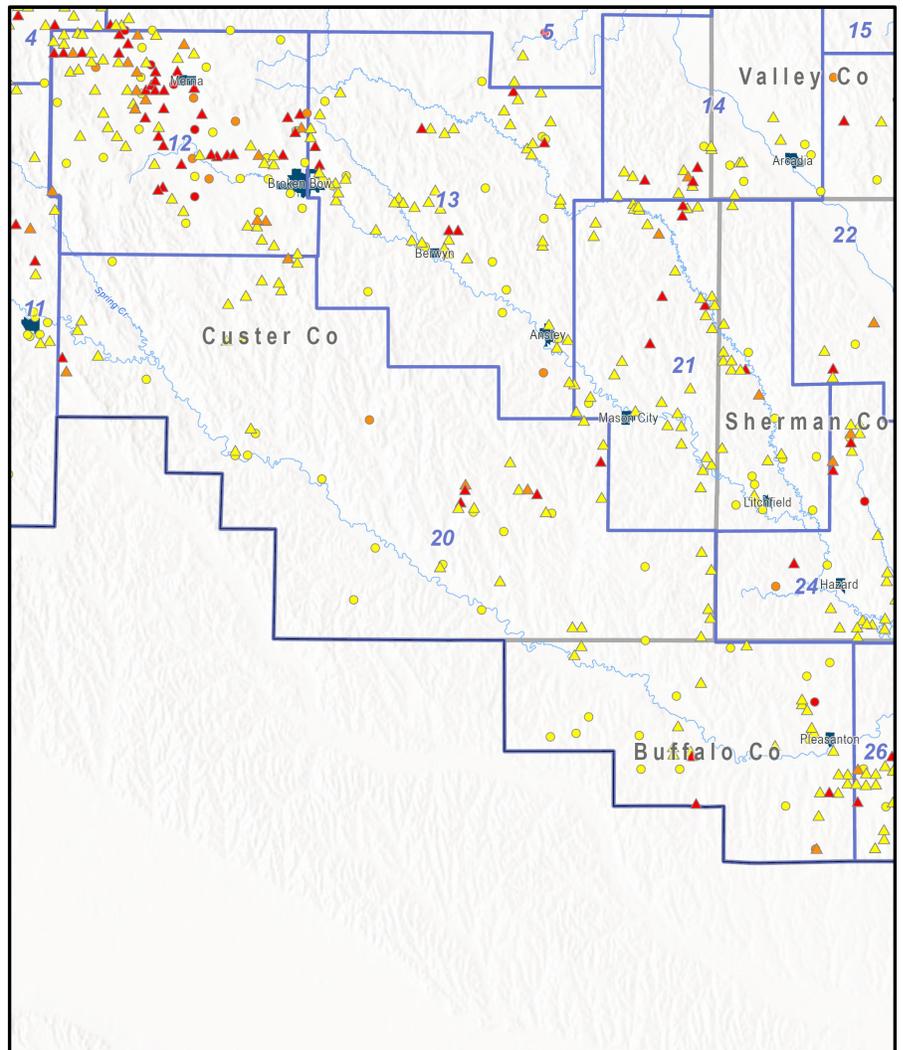
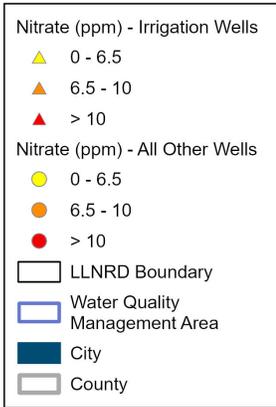


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 20

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

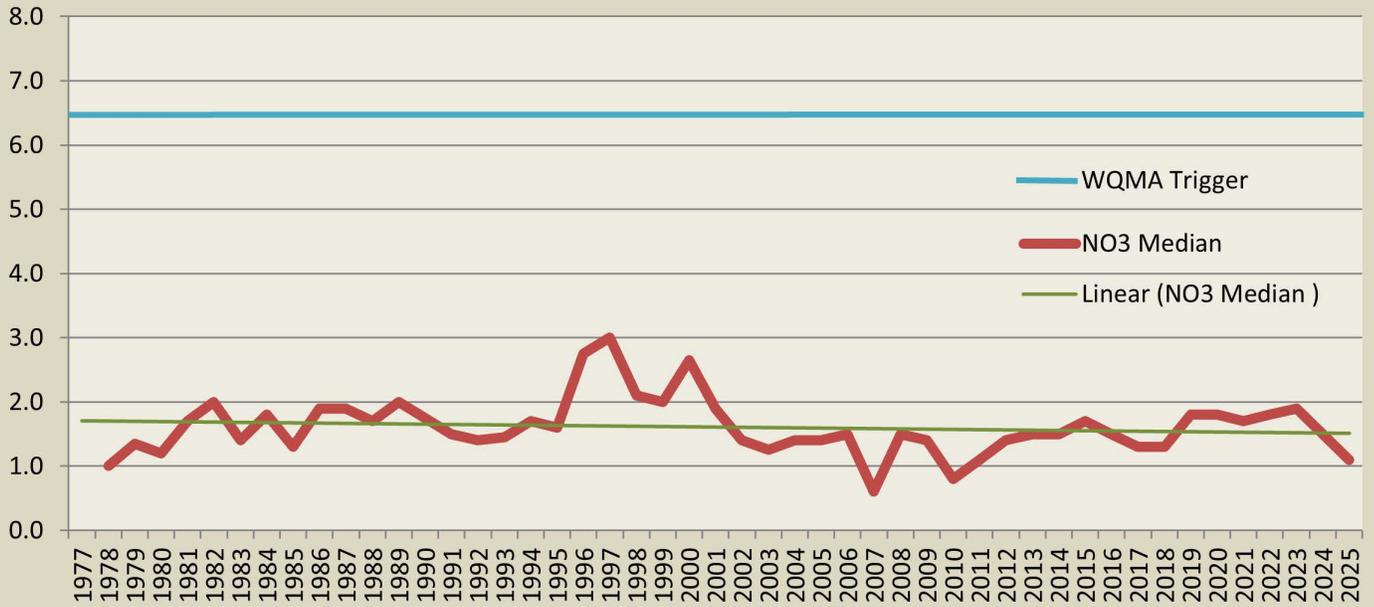
Other well types: Commercial, Domestic, Livestock, Monitoring



**Median: 1.80 Average: 3.84 Count: 100**

# Area 21 NO3 Median

$$y = -0.0029x + 1.691$$

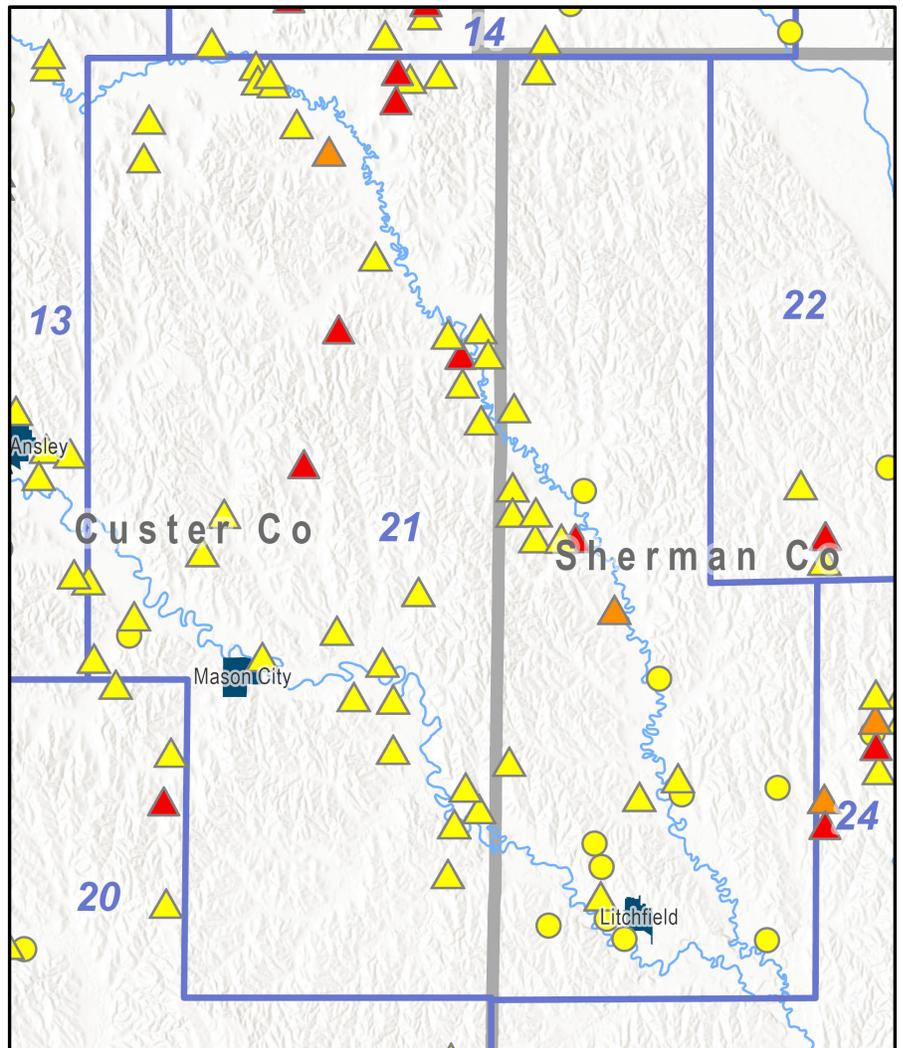
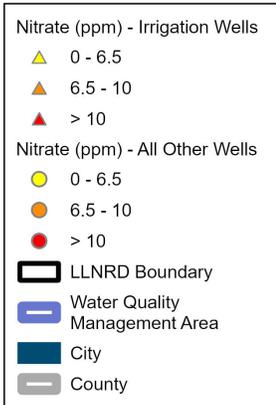


## 2025 Nitrate Sampling Results

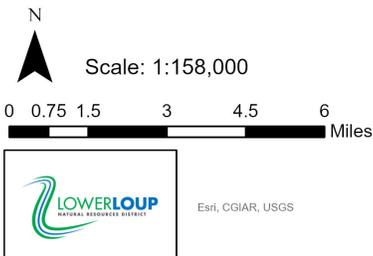
Lower Loup Natural Resources District  
Water Quality Management Area 21

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic,  
Livestock, Monitoring

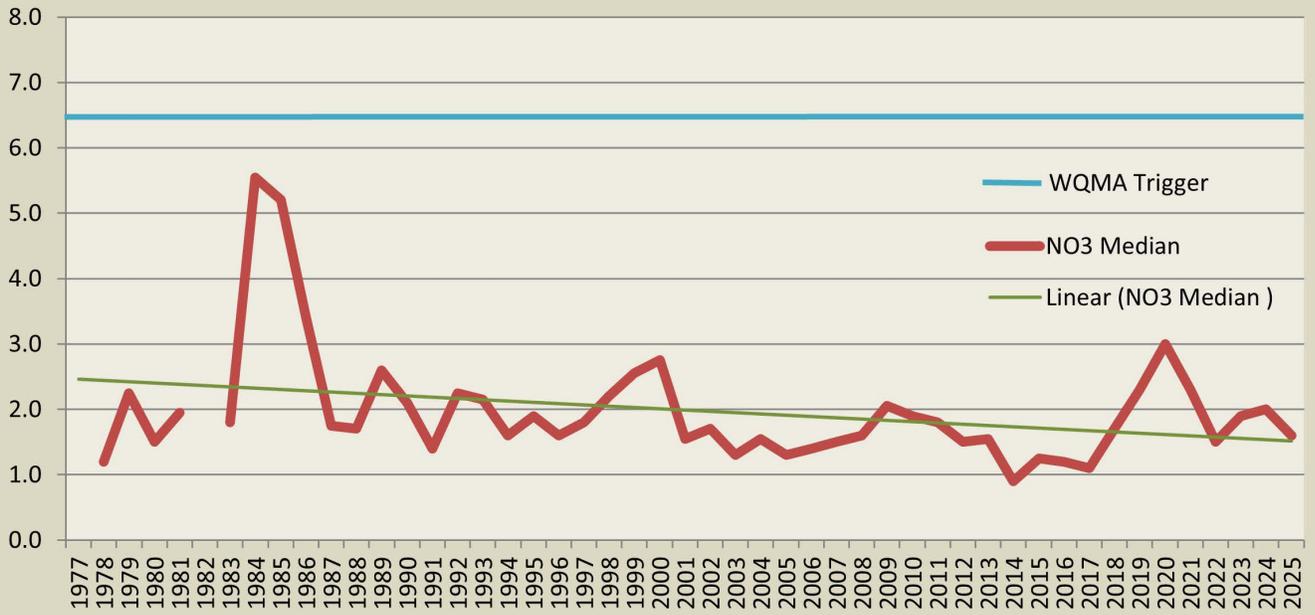


**Median: 1.10 Average: 3.61 Count: 61**



# Area 22 NO3 Median

$$y = -0.02x + 2.4871$$

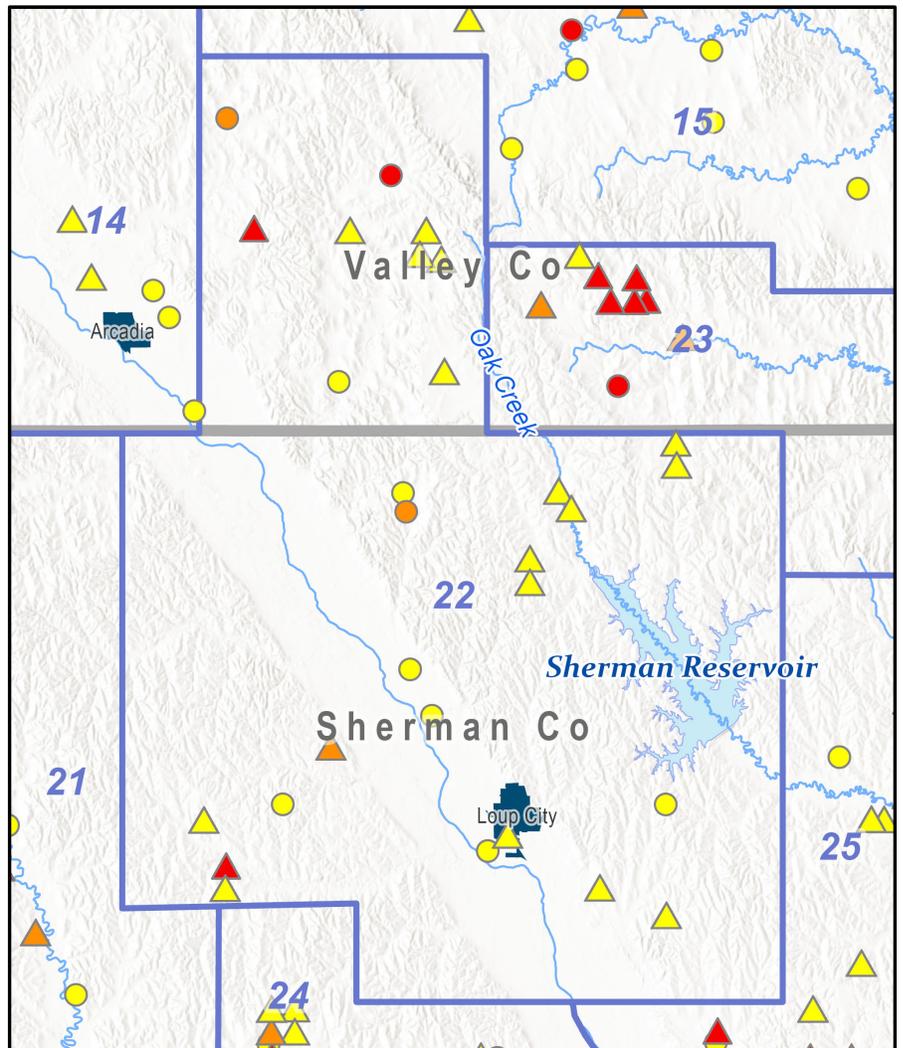
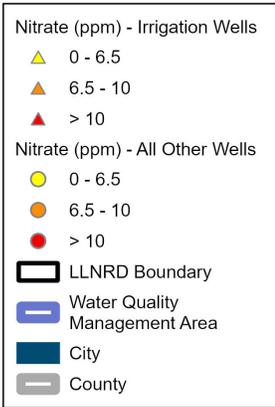


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 22

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic, Livestock, Monitoring

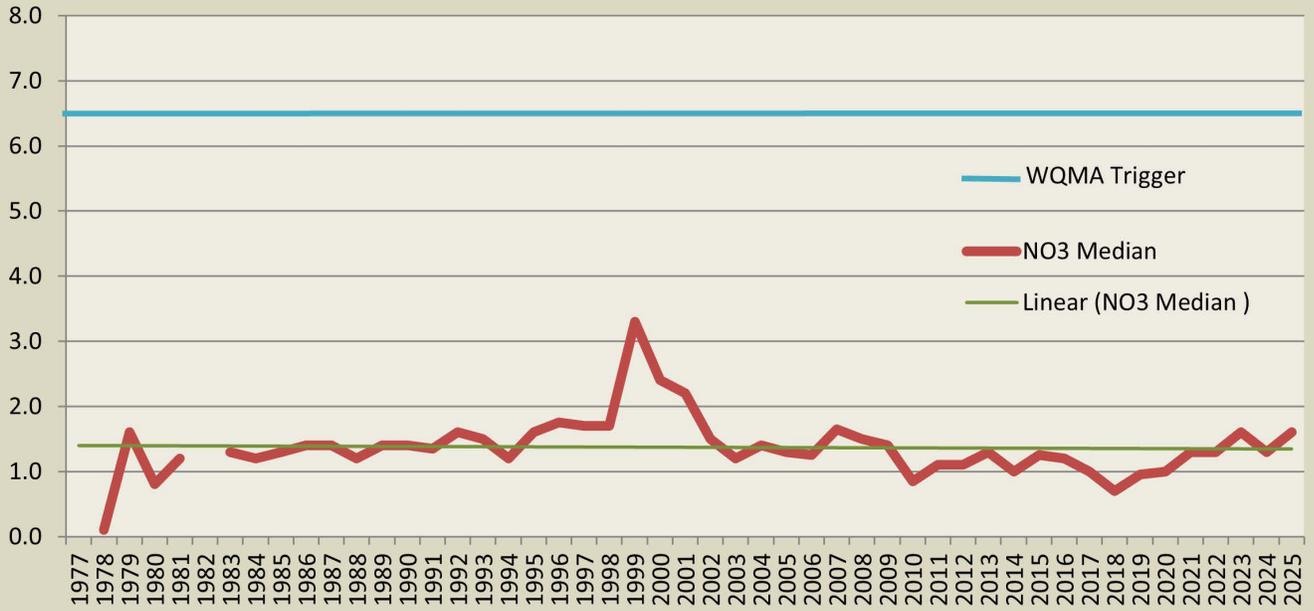


**Median: 1.63 Average: 4.20 Count: 30**



# Area 23 NO3 Median

$$y = -0.002x + 1.4144$$

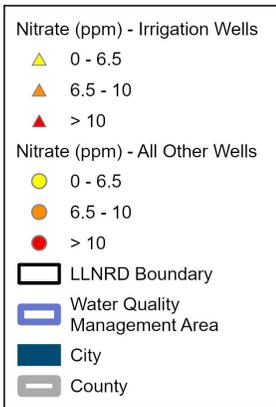


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 23

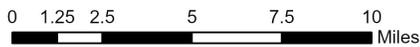
Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic, Livestock, Monitoring

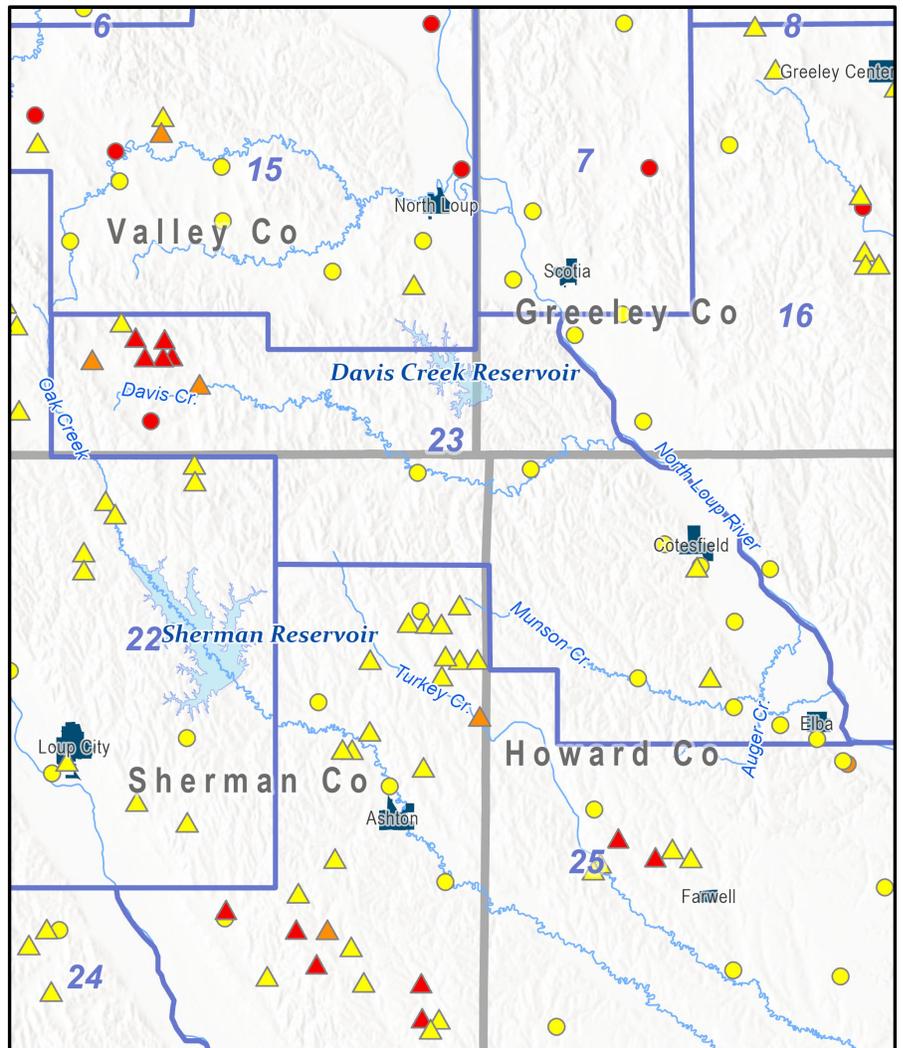


N

Scale: 1:231,000



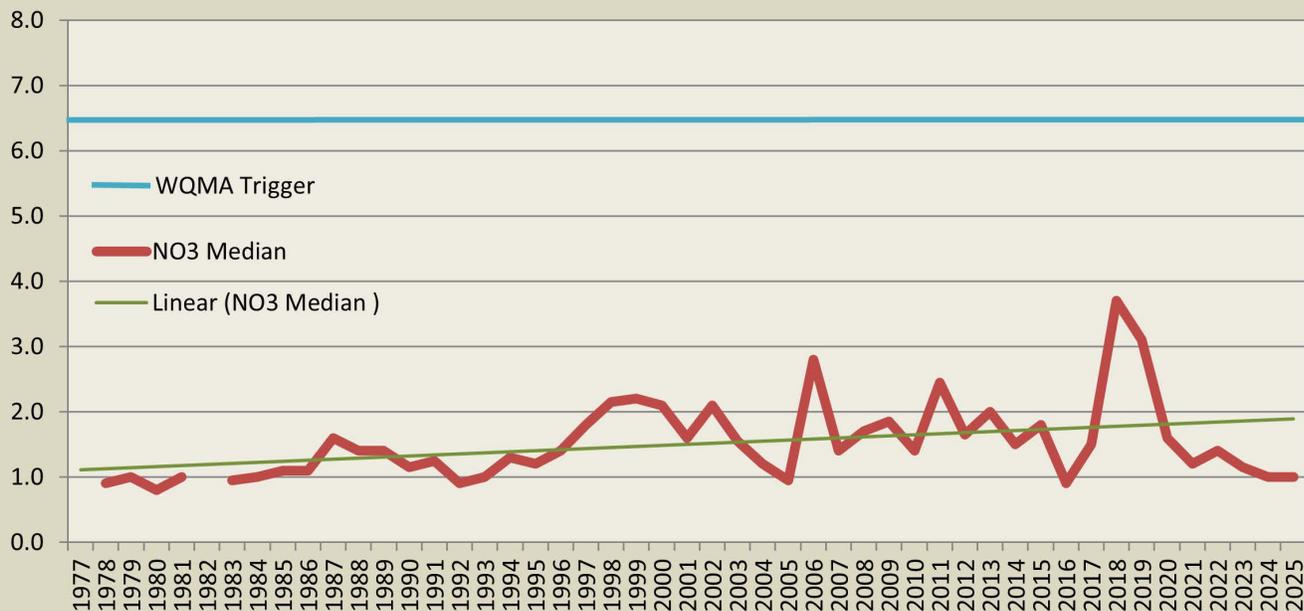
Esri, CGIAR, USGS



**Median: 1.55 Average: 7.72 Count: 20**

# Area 24 NO3 Median

$$y = 0.0187x + 1.0498$$

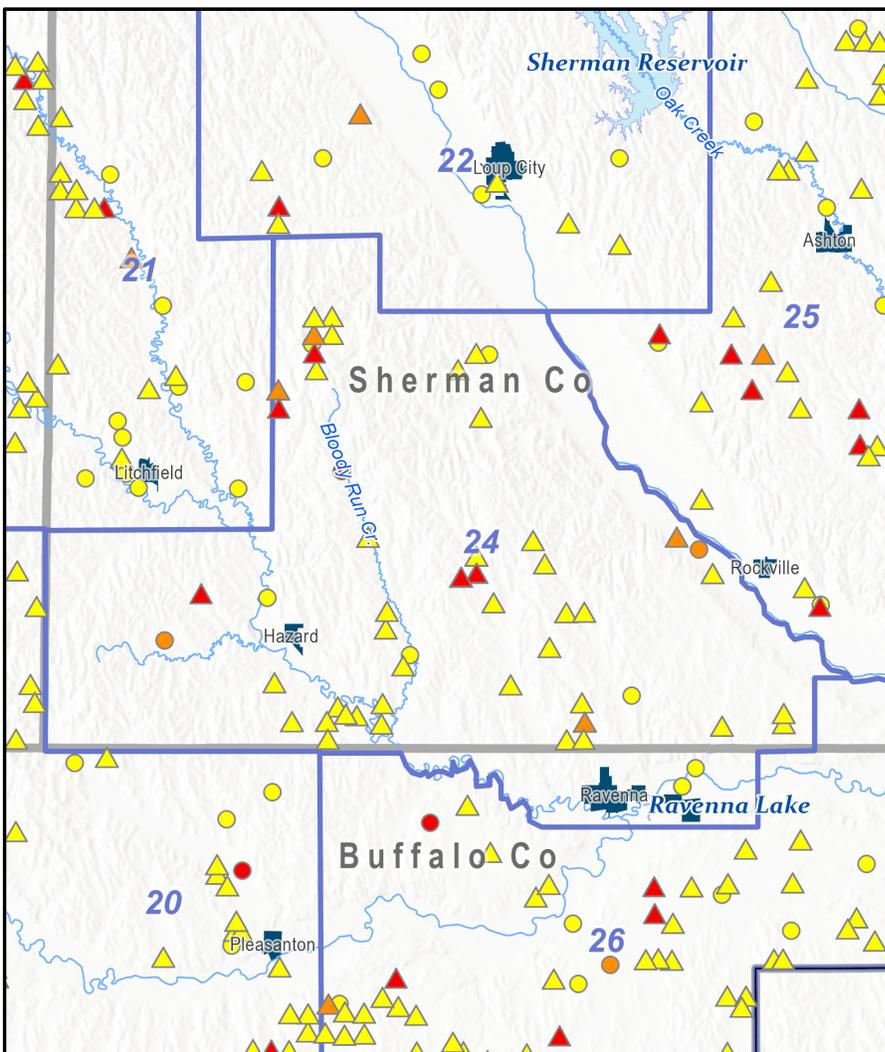
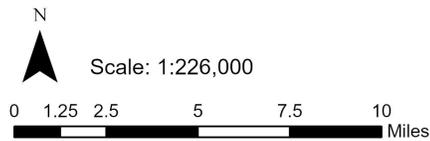
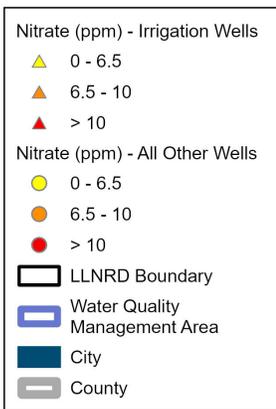


## 2025 Nitrate Sampling Results

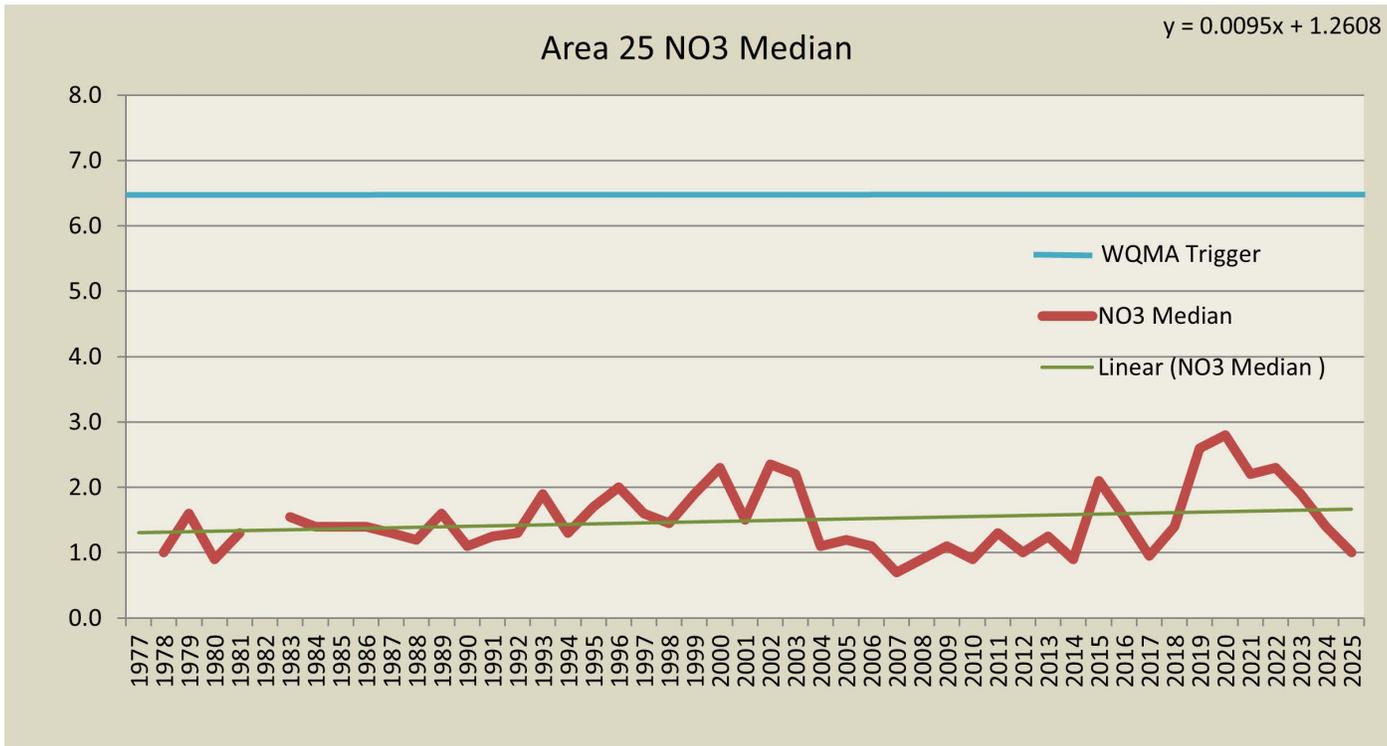
Lower Loup Natural Resources District  
Water Quality Management Area 24

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic,  
Livestock, Monitoring



**Median: 1.00 Average: 3.46 Count: 57**

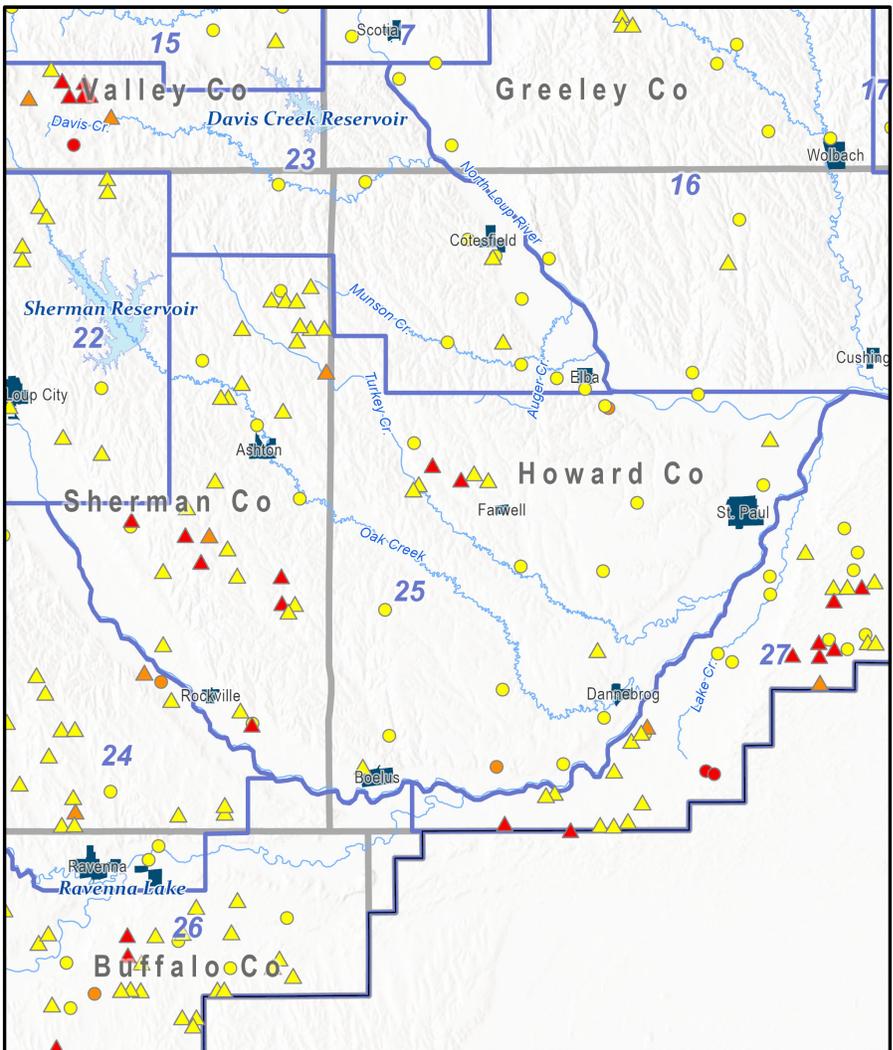
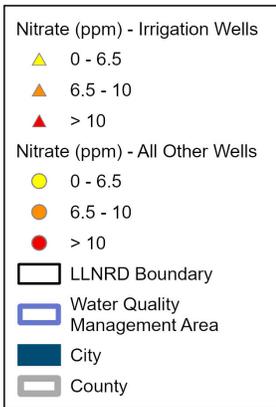


## 2025 Nitrate Sampling Results

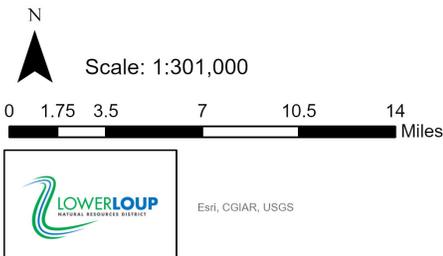
Lower Loup Natural Resources District  
Water Quality Management Area 25

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic,  
Livestock, Monitoring

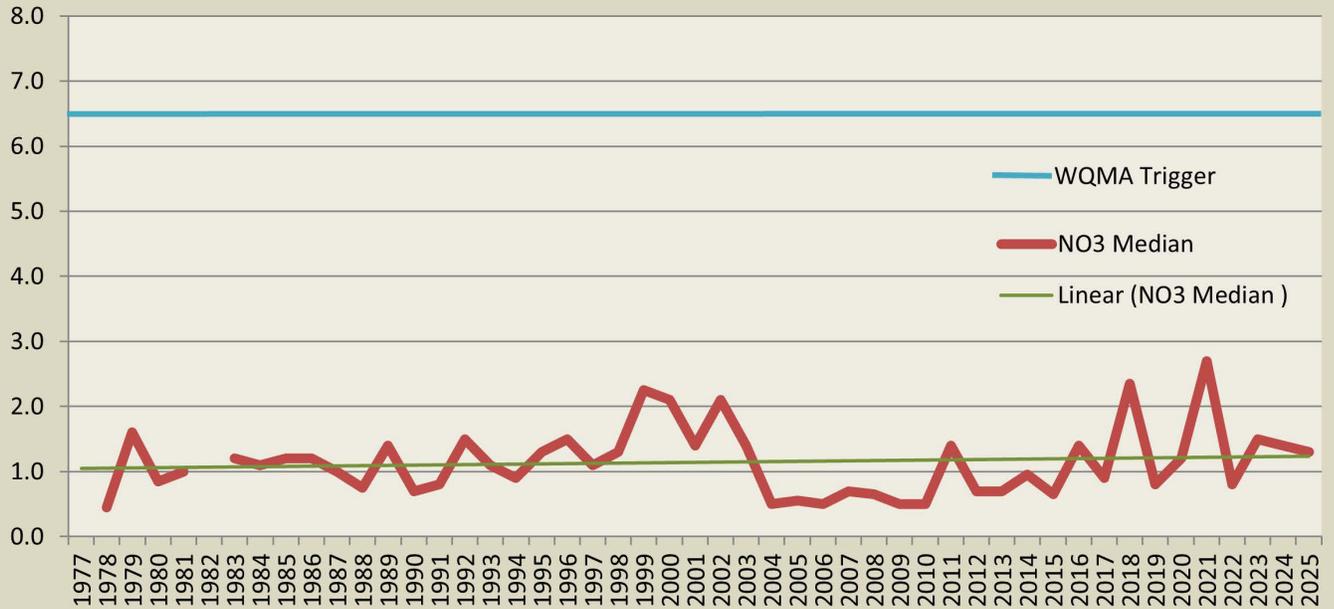


**Median: 1.00 Average: 3.80 Count: 61**



# Area 26 NO3 Median

$$y = 0.0037x + 1.0479$$

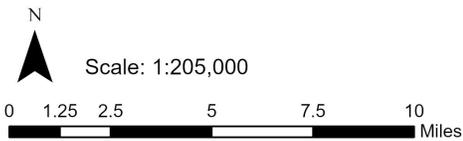
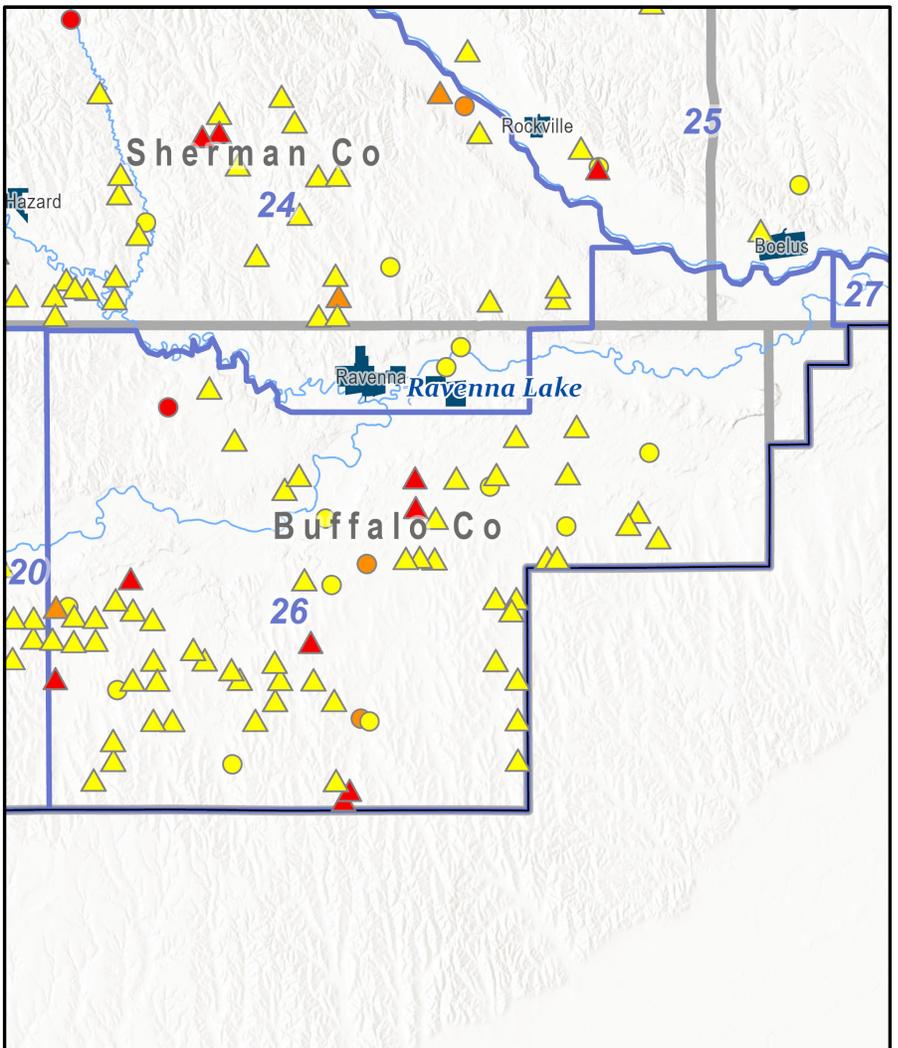
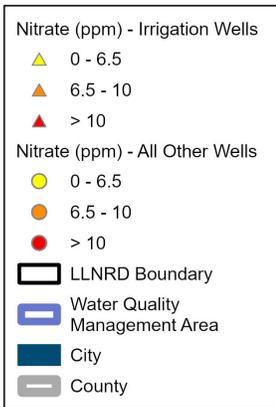


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 26

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

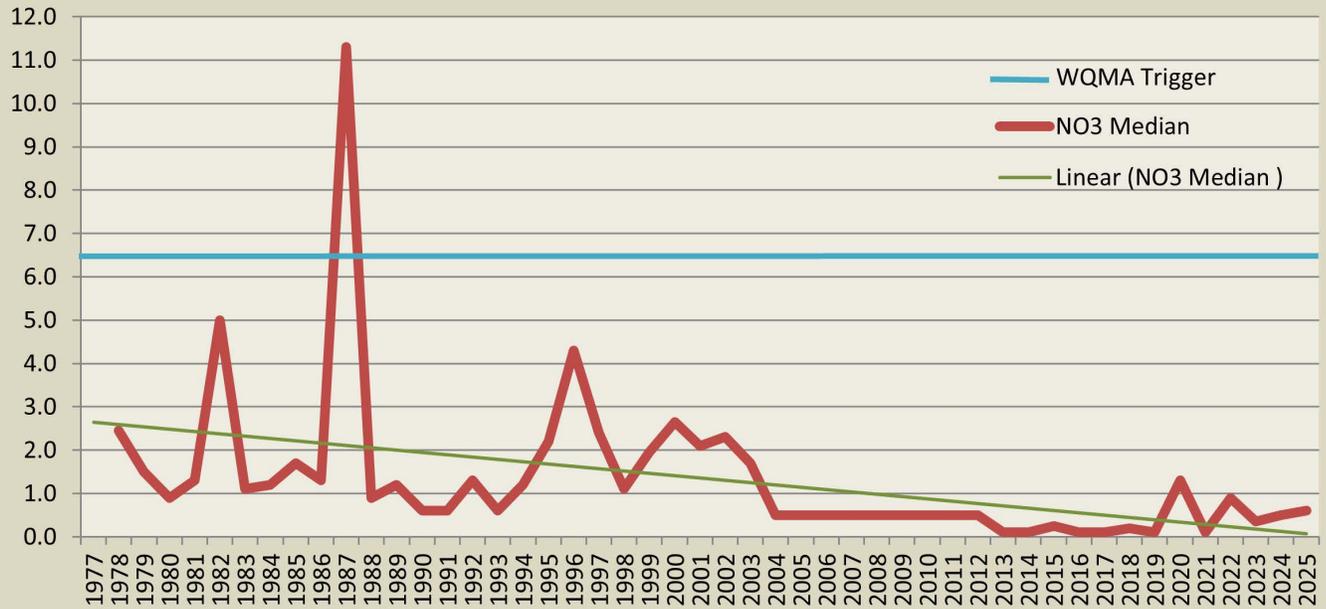
Other well types: Commercial, Domestic, Livestock, Monitoring



**Median: 1.30 Average: 3.49 Count: 74**

# Area 27 NO3 Median

$$y = -0.055x + 2.7255$$

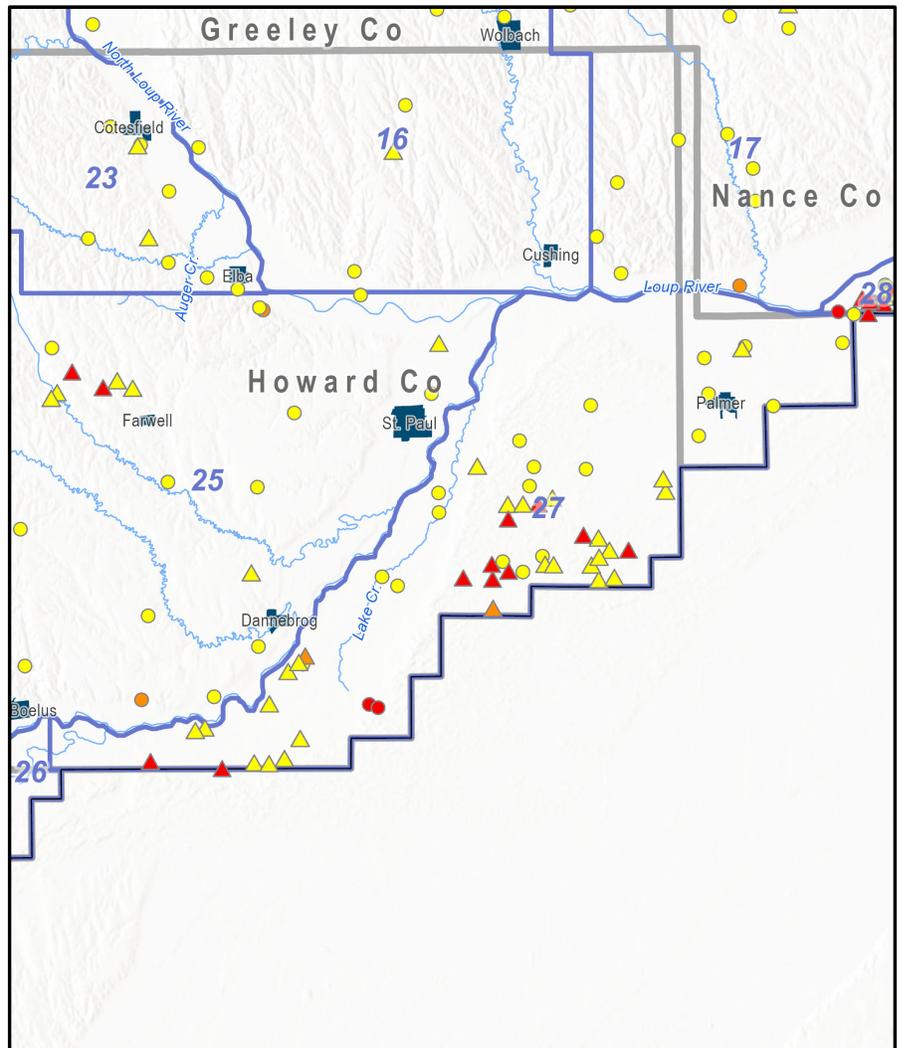
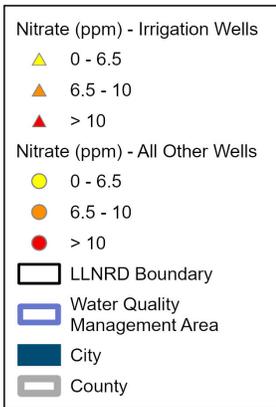


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 27

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

Other well types: Commercial, Domestic, Livestock, Monitoring

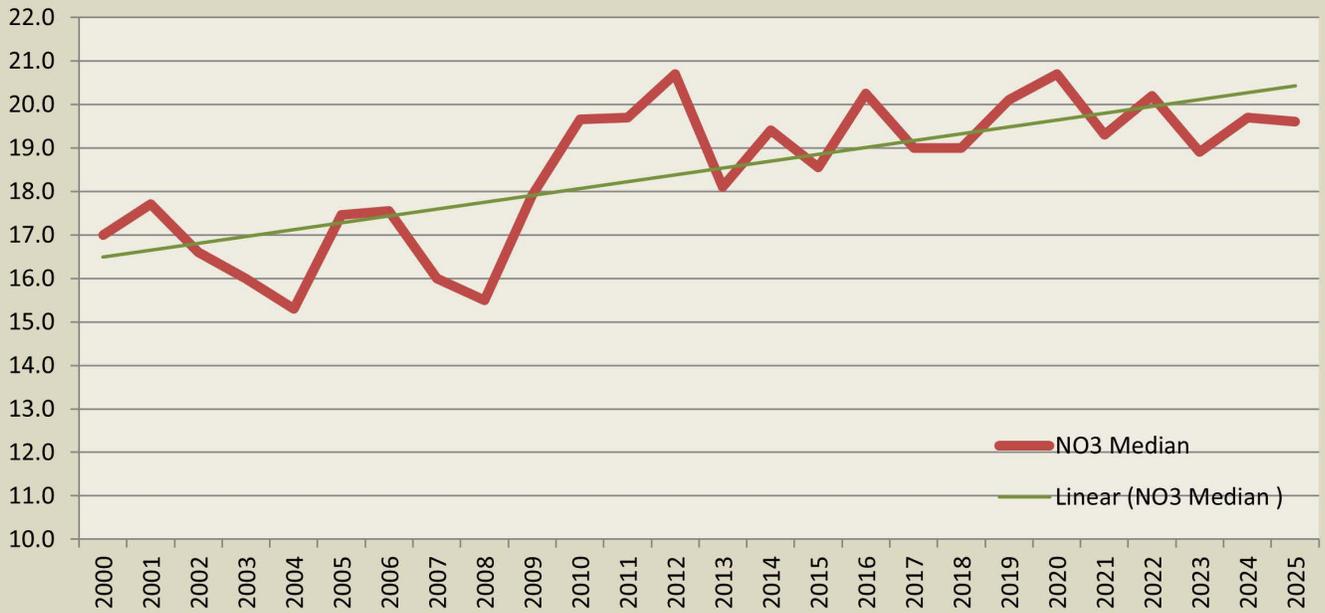


**Median: 0.60 Average: 4.54 Count: 53**



# WQMA Area 28 NO3 Median

$$y = 0.1658x + 16.254$$

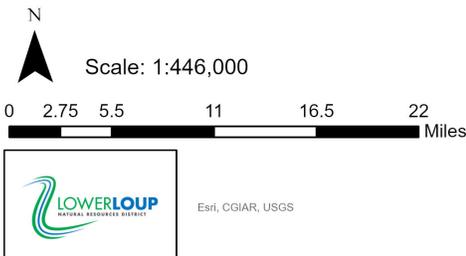
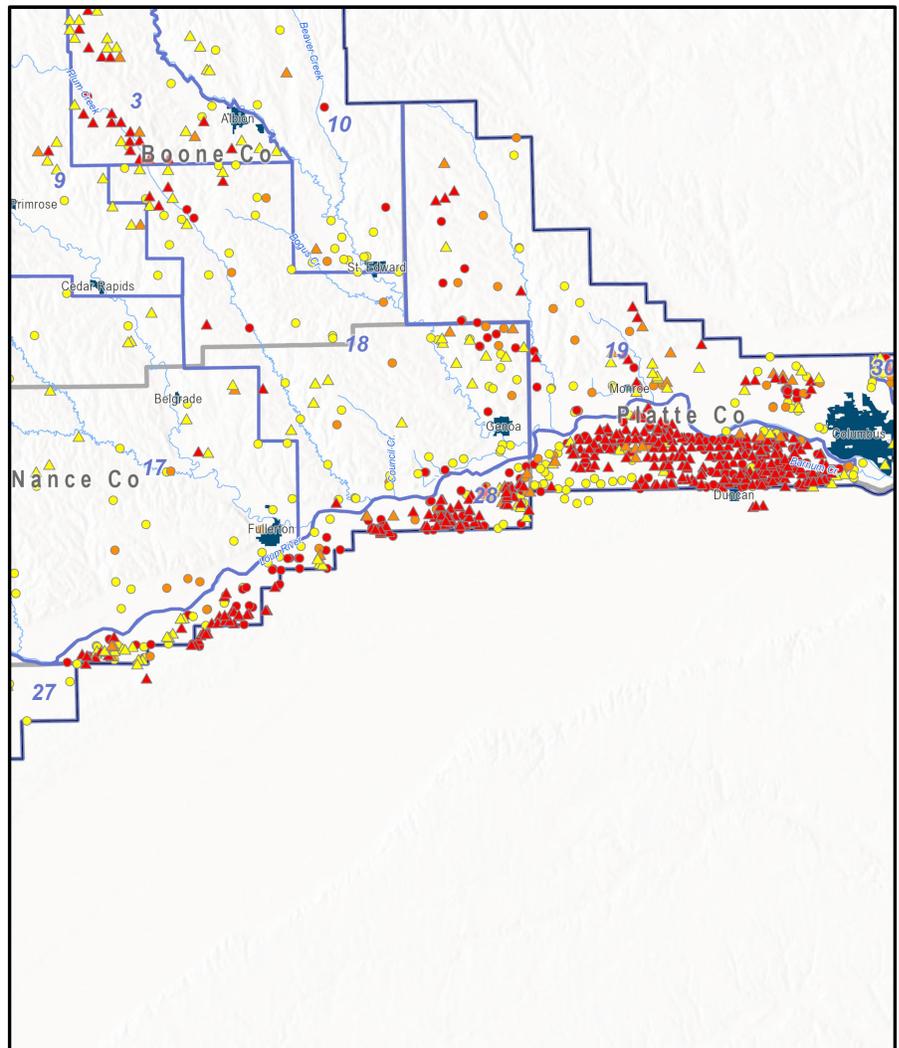
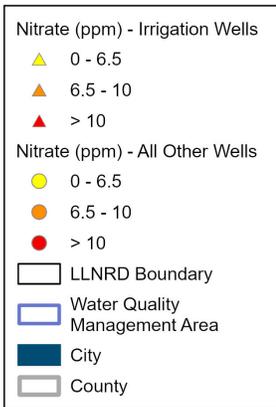


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 28

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

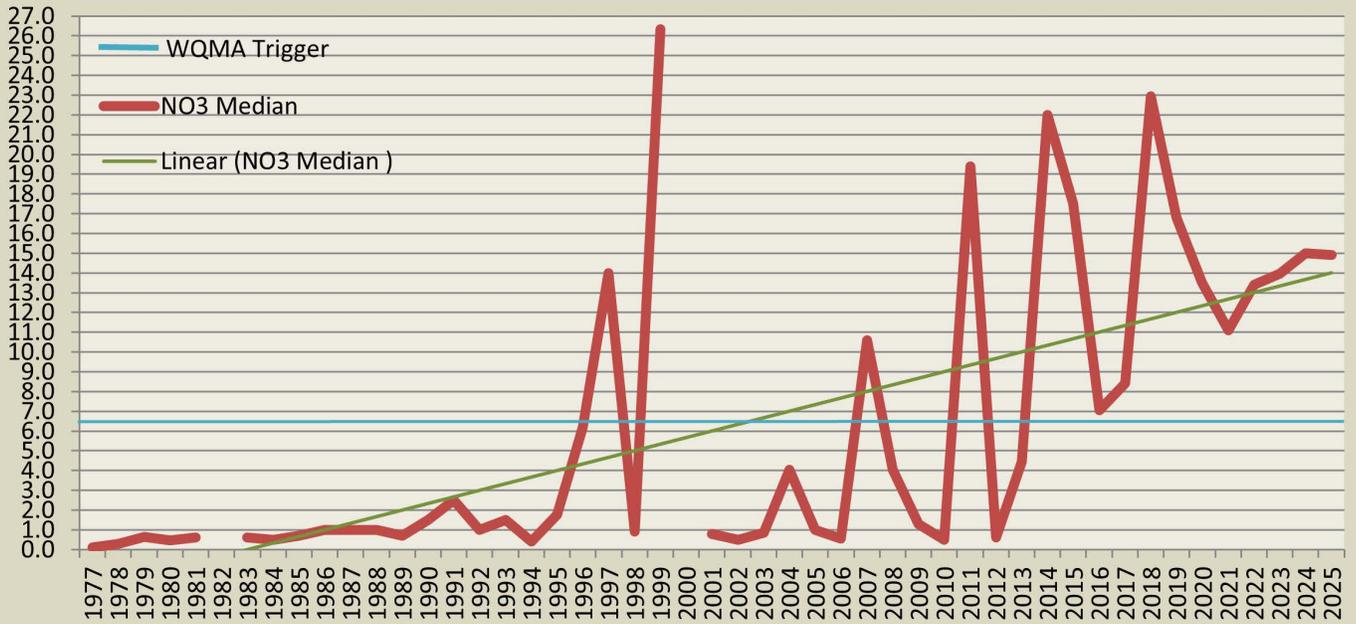
Other well types: Commercial, Domestic, Livestock, Monitoring



**Median: 19.60 Average: 19.63 Count: 666**

# WQMA Area 29 NO3 Median

$$y = 0.3314x - 2.3007$$

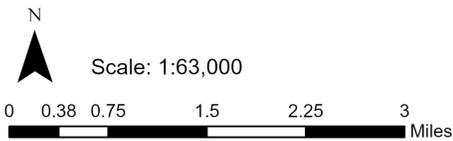
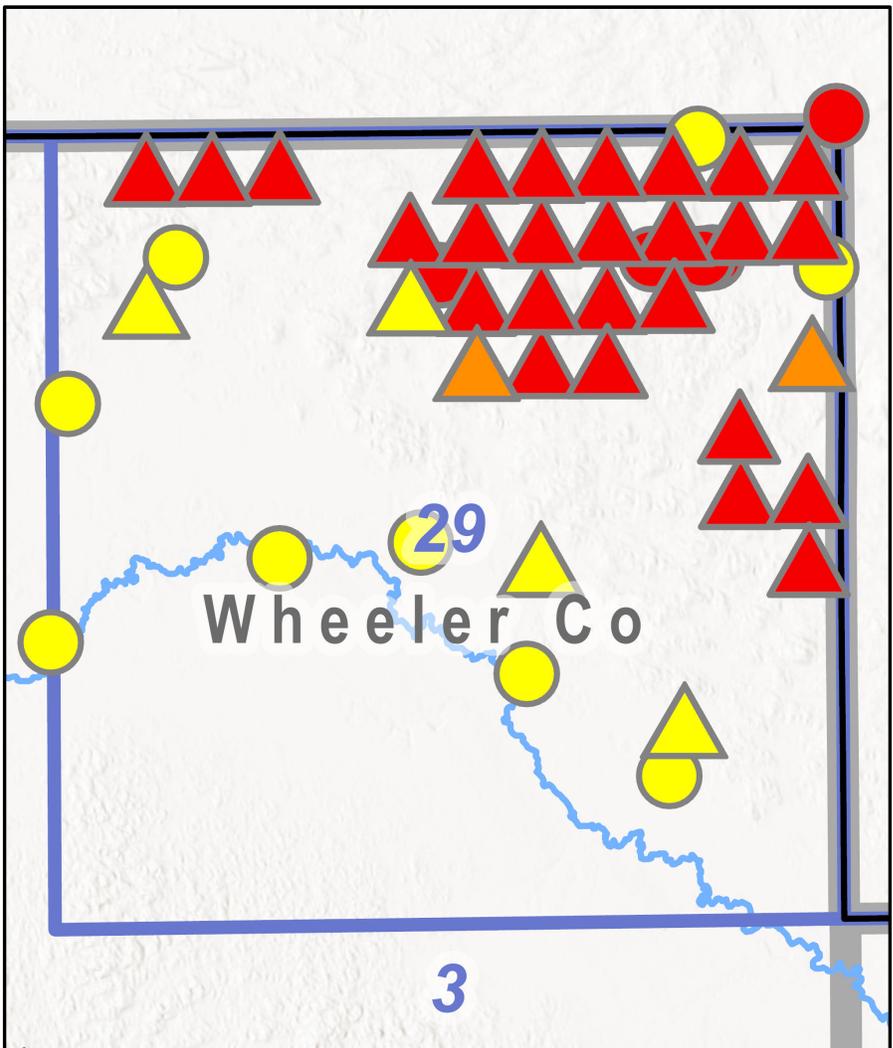
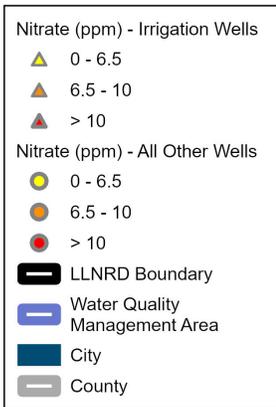


## 2025 Nitrate Sampling Results

Lower Loup Natural Resources District  
Water Quality Management Area 29

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

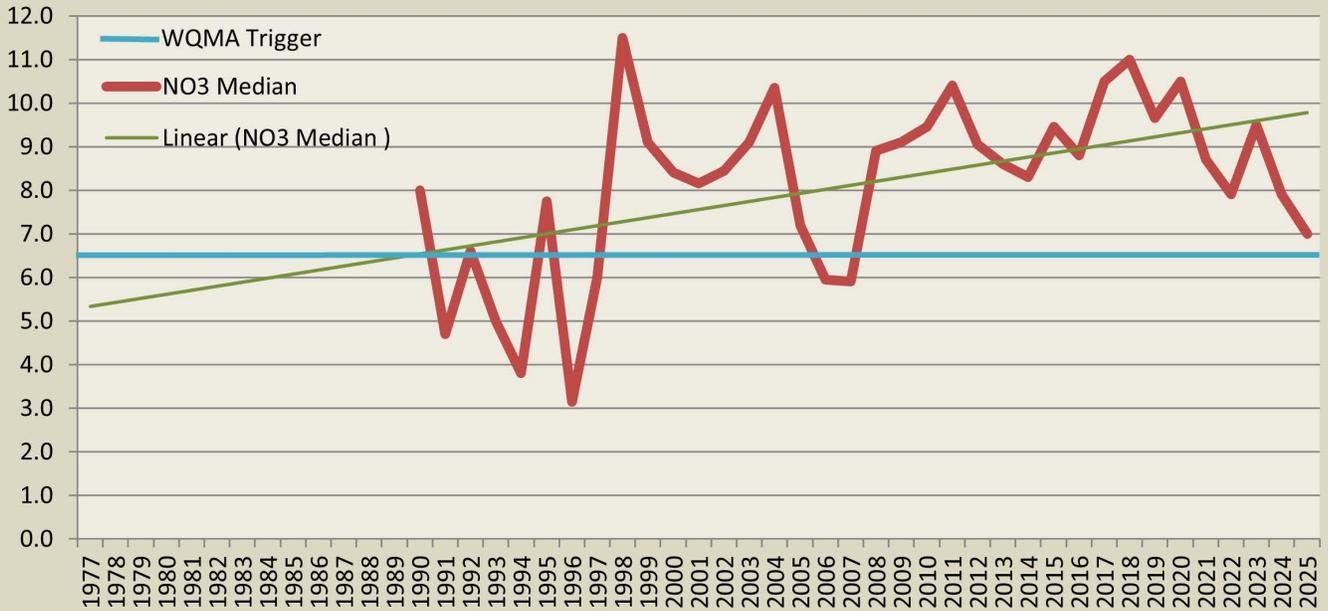
Other well types: Commercial, Domestic, Livestock, Monitoring



**Median: 14.90 Average: 13.21 Count: 47**

# WQMA Area 30 NO3 Median

$$y = 0.0925x + 5.2462$$

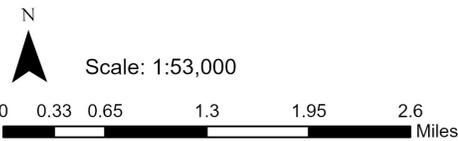


## 2025 Nitrate Sampling Results

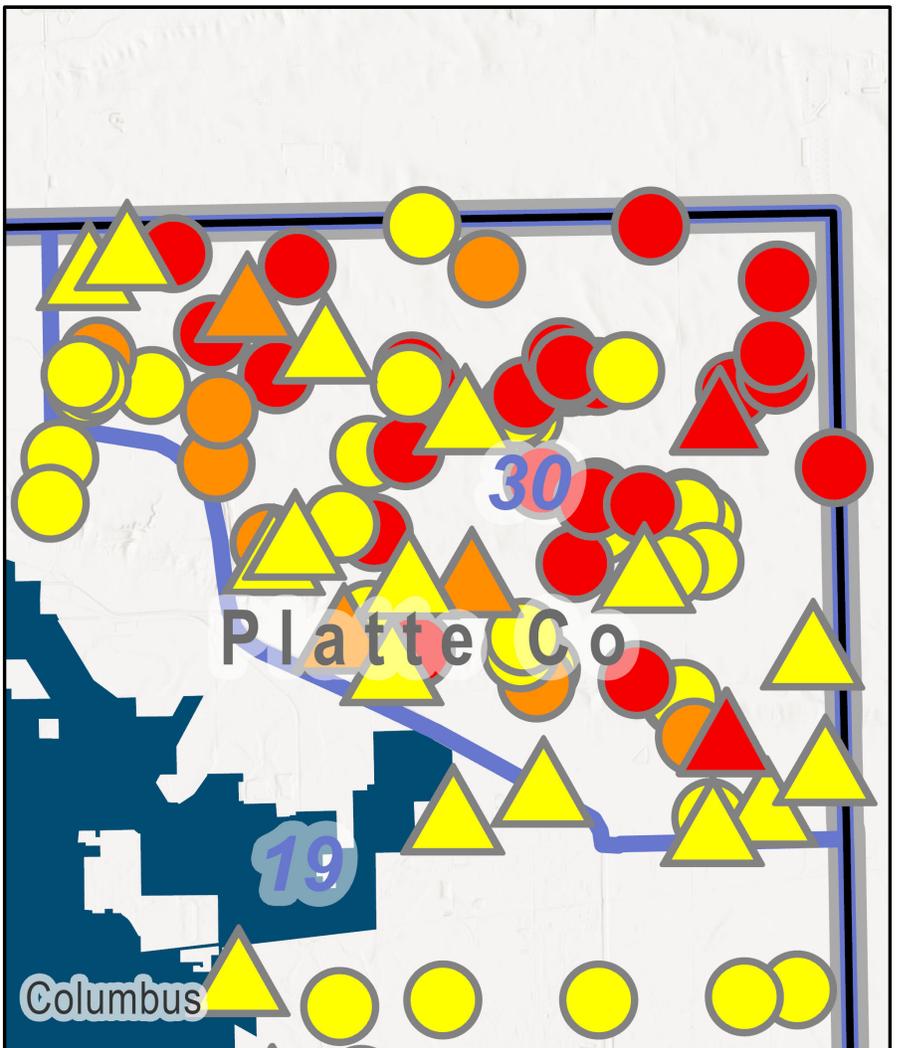
Lower Loup Natural Resources District  
Water Quality Management Area 30

Total 2025 LLNRD Well Readings: 2,720  
Irrigation Wells: 1,603  
All Other Wells: 1,117

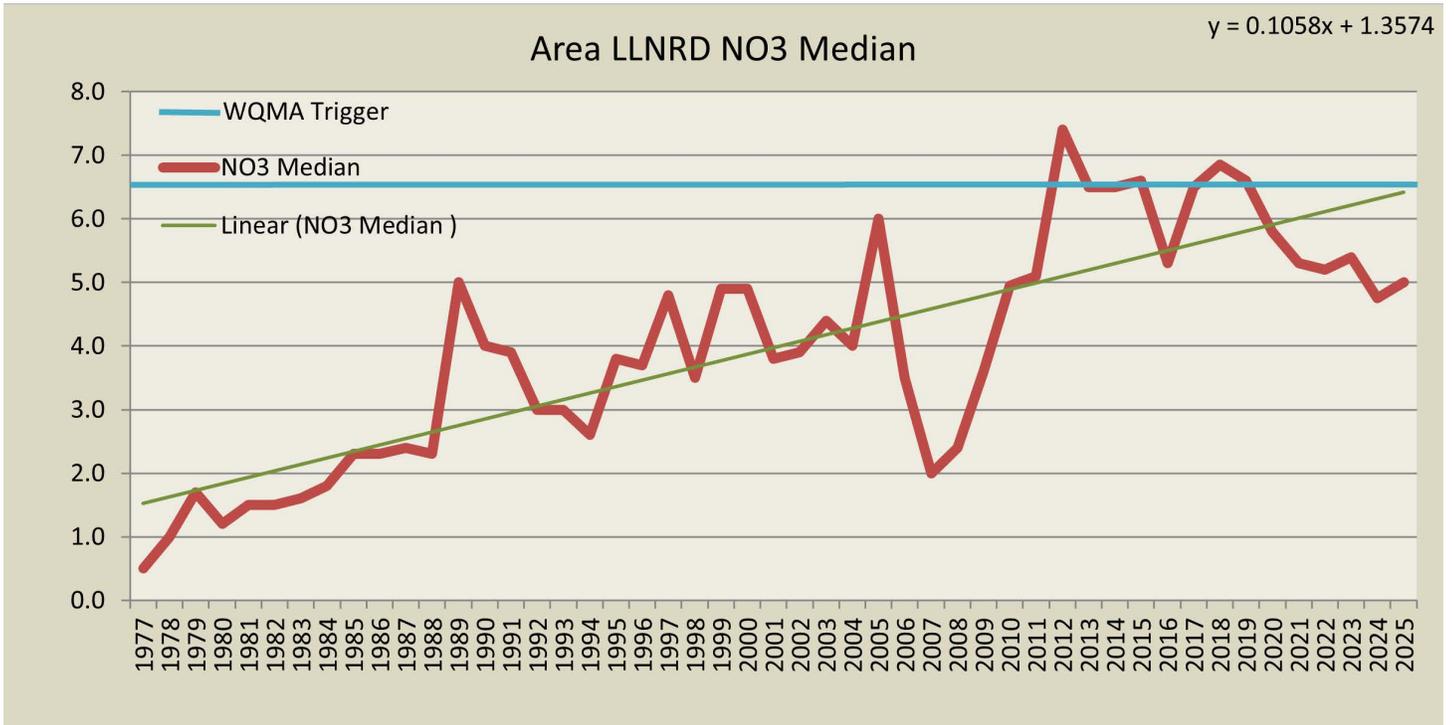
Other well types: Commercial, Domestic,  
Livestock, Monitoring



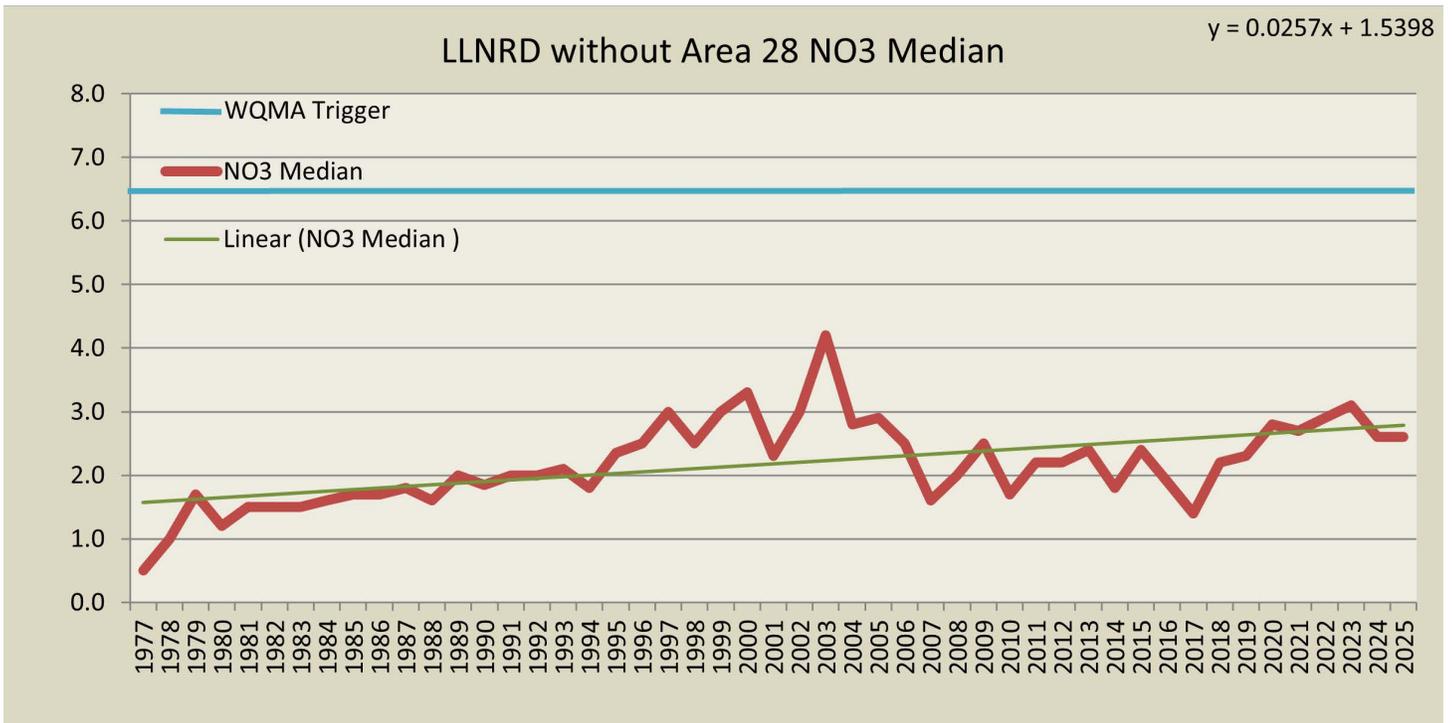
Esri, NASA, NGA, USGS



**Median: 7.00 Average: 10.84 Count: 81**



**Median: 5.00 Average: 9.39 Count: 2706**



**Median: 2.60 Average: 6.05 Count: 2040**

**All LLNRD Without 3 WQMA's (28, 29, 30)**

**Median: 2.48 Average: 5.67 Count: 1912**

County	Well Type	Sample Count	Average Nitrate ppm
Total 2728 @ <b>9.45</b> All Samples	Commercial	2	<b>28.48</b>
	Domestic	932	<b>9.02</b>
	Irrigation	1610	<b>9.90</b>
	Livestock	56	<b>13.11</b>
	Monitoring	128	5.03
Boone Total 177 @ <b>7.07</b>	Commercial	-	-
	Domestic	65	5.76
	Irrigation	86	<b>9.85</b>
	Livestock	-	-
	Monitoring	26	1.10
Buffalo Total 119 @ 3.33	Commercial	-	-
	Domestic	25	4.33
	Irrigation	87	3.27
	Livestock	-	-
	Monitoring	7	0.49
Custer Total 528 @ 5.34	Commercial	-	-
	Domestic	116	5.28
	Irrigation	391	5.55
	Livestock	1	1.20
	Monitoring	20	1.96
Garfield Total 85 @ 2.76	Commercial	-	-
	Domestic	52	2.85
	Irrigation	9	6.46
	Livestock	-	-
	Monitoring	24	1.17
Greeley Total 78 @ <b>6.61</b>	Commercial	-	-
	Domestic	28	<b>7.50</b>
	Irrigation	49	5.73
	Livestock	-	-
	Monitoring	1	<b>24.6</b>
Howard Total 91 @ 4.11	Commercial	-	-
	Domestic	43	2.37
	Irrigation	48	5.68
	Livestock	-	-
	Monitoring	-	-

Loup	Commercial	-	-
Total 51 @ 4.77	Domestic	29	2.23
	Irrigation	20	2.26
	Livestock	-	-
	Monitoring	2	<b>66.8</b>
Merrick	Commercial	-	-
Total 26 @ <b>13.24</b>	Domestic	10	4.49
	Irrigation	11	<b>23.49</b>
	Livestock	5	<b>8.17</b>
	Monitoring	-	-
Nance	Commercial	-	-
Total 335 @ <b>13.23</b>	Domestic	141	<b>11.32</b>
	Irrigation	168	<b>14.94</b>
	Livestock	23	<b>11.69</b>
	Monitoring	3	<b>18.80</b>
Platte	Commercial	2	<b>28.48</b>
Total 624 @ <b>17.43</b>	Domestic	277	<b>15.92</b>
	Irrigation	306	<b>19.09</b>
	Livestock	23	<b>17.29</b>
	Monitoring	16	<b>10.69</b>
Rock	Commercial	-	-
Total 32 @ 4.26	Domestic	10	2.43
	Irrigation	22	5.10
	Livestock	-	-
	Monitoring	-	-
Sherman	Commercial	-	-
Total 135 @ 3.43	Domestic	31	2.74
	Irrigation	103	3.66
	Livestock	1	1.20
	Monitoring	-	-
Valley	Commercial	-	-
Total 94 @ <b>6.78</b>	Domestic	46	4.92
	Irrigation	45	<b>8.48</b>
	Livestock	-	-
	Monitoring	3	<b>9.77</b>
Wheeler	Commercial	-	-
Total 352 @ <b>8.69</b>	Domestic	59	<b>6.72</b>
	Irrigation	265	<b>9.47</b>
	Livestock	3	<b>8.10</b>
	Monitoring	25	5.09