

Nebraska Fertilizer, Soil Conditioner and Ag Lime Tonnage and Sampling Report
2023

All metrics are in tons.

Product Ranking by Sales (Top 20)	Grade	Tons Sold
-Nitrogen Solution	(32-0-0)	1411635.5
-MAP	(11-52-0)	361423.0
-Urea	(46-0-0)	313450.3
-Anhydrous Ammonia	(82-0-0)	281024.5
-Ammonium Polyphosphate	(10-34-0)	197337.7
-Muriate of Potash	(0-0-60)	183087.1
-Ammonium Thiosulfate	(12-0-0)	153435.1
-MESZ	(11-52-0)	121174.8
-Ammonium Sulfate	(21-0-0)	108436.0
-Nitrogen Solution	(28-0-0)	91309.9
-Sulfate of Potash - Magnesia	(0-0-22)	36834.8
-Gypsum	(0-0-0)	28205.8
-Sulfur	(0-0-0)	27872.8
-Calcium Sulfate (Hydrous)	(0-0-0)	22006.6
-Manure	(0.5-0.5-0.5)	21084.3
-Nitrogen Solution	(28-0-0)	19437.9
-Phosphate Rock	(0-3-0)	14658.0
-Ammonium Nitrate	(34-0-0)	11141.8
-Zinc Sulfate	(0-0-0)	10325.3
-Diammonium Phosphate	(18-46-0)	5801.9

Number of Samples Collected by Fertilizer Type	Samples
-Muriate of Potash	(0-0-60) 72
-MAP	(11-52-0) 68
-Urea	(46-0-0) 59
-Ammonium Sulfate	(21-0-0+24S) 52
-Ag Lime (ground and pelletized)	42
-KMAG	(0-0-21.5+10.5MG+21S) 34
-MESZ	(12-40-0+1ZN+6.5S) 31
-Sulfur	(85S) 25
-Gypsum	(12CA 17S) 23
-Zinc	35.5ZN 15
-Calcium Sulfate (Hydrous)	(0-0-0+21CA+17S) 13
-MESZ	(12-40-0+1ZN+10S) 12
-Ammonium Metaphosphate	(12-39-0 +6S) 6
-Diammonium Phosphate	(18-46-0) 5
-Ammonium Polyphosphate	(10-34-0) 4
-Starter Blend	(6-24-3) 4
-Sulfur Coated UREA	(43-0-0) 1
-Ammonium Nitrate	(34-0-0) 1
-Ammonium Phos. Sulfate	(16-20-0) 1

-Manganese

(58MG)

1

Total Samples Collected:

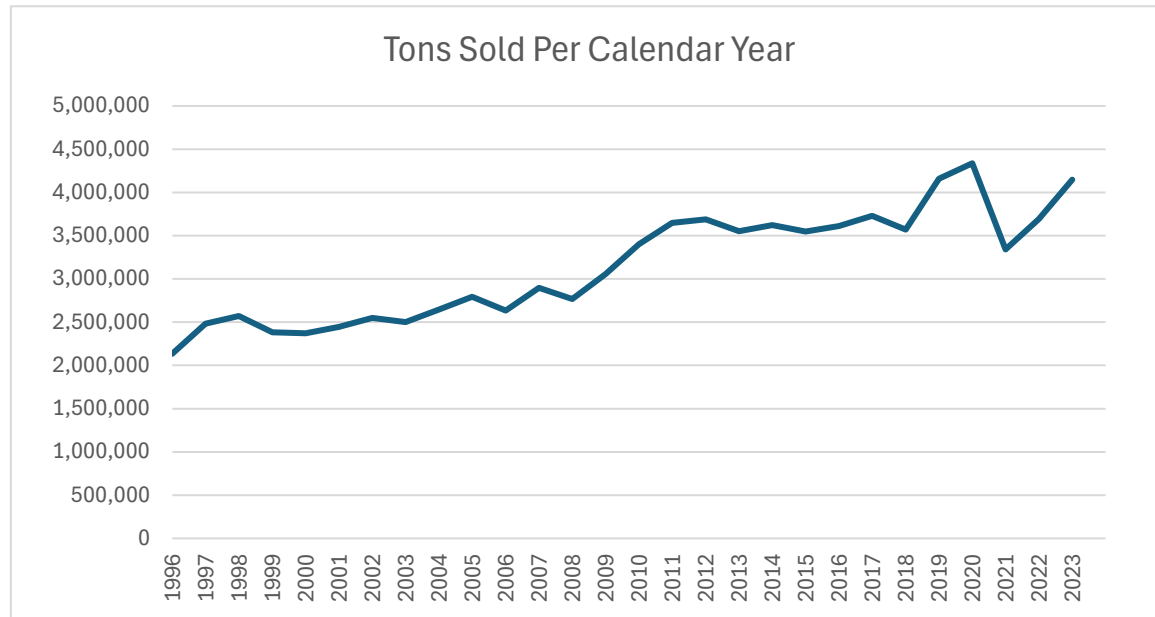
- 440 fertilizer samples

- 42 ag lime samples

Out of Compliance:

- 26 fertilizer samples (5.9%)

- 2 ag lime samples (4.7%)



Year	Spring Total	Fall Total	Year Total
1996	1,532,100	603,034	2,135,134
1997	1,820,288	663,990	2,484,278
1998	1,872,106	700,986	2,573,092
1999	1,732,505	649,164	2,381,669
2000	1,832,494	538,483	2,370,977
2001	1,642,472	804,694	2,447,166
2002	1,782,354	767,863	2,550,217
2003	1,687,624	812,111	2,499,735
2004	1,948,270	696,790	2,645,060
2005	1,991,509	801,404	2,792,913
2006	1,861,012	771,954	2,632,966
2007	2,042,037	854,430	2,896,467
2008	2,061,286	705,100	2,766,386
2009	2,334,256	720,649	3,054,905
2010	2,440,306	960,148	3,400,454
2011	2,512,042	1,137,625	3,649,667
2012	2,700,651	986,564	3,687,215
2013	2,583,037	970,445	3,553,482
2014	2,679,837	987,278	3,622,901
2015	2,711,136	836,502	3,547,638
2016	2,872,075	740,052	3,612,127
2017	2,899,690	831,518	3,731,235
2018	2,821,133	748,912	3,570,045
2019	3,018,192	1,141,045	4,160,237
2020	3,270,121	1,066,922	4,337,043

2021	2,376,694	964,746	3,341,439
2022	2,634,830	1,057,004	3,691,834
2023	3,050,755	1,096,619	4,147,374

Total NPK Sold Per County

<u>County</u>	<u>Total Tons N</u>	<u>Total Tons P</u>	<u>Total Tons K</u>	<u>Total Tons</u>
Adams	12704	3229	423	60273
Antelope	21557	9208	10008	95756
Boone	15008	5023	1433	57076
Box Butte	12751	5215	704	48667
Boyd	982	351	109	3320
Brown	7945	3362	2198	33817
Buffalo	32469	10086	1621	122627
Burt	20381	8287	5979	79866
Butler	11857	2092	372	29692
Cass	16870	2686	1682	37558
Cedar	21768	10774	9232	96029
Chase	12442	3049	797	49557
Cherry	0	0	0	17
Cheyenne	1460	370	0	5042
Clay	28775	4606	158	78283
Colfax	25694	16835	3872	108461
Cuming	5691	1692	898	20464
Custer	16771	4509	1290	65245
Dakota	5326	909	256	18408
Dawes	28	79	0	287
Dawson	23724	5572	814	86913
Deuel	5913	1775	151	21299
Dixon	13720	9292	6043	100333
Dodge	15896	4262	2232	53823
Douglas	49	10	6	4792
Dundy	2813	2742	51	14559
Fillmore	18297	5273	268	43421
Franklin	5715	461	7	12988
Frontier	1856	440	4	6683
Furnas	19209	6760	300	70153
Gage	15608	1754	275	31891
Garden	1529	453	16	5613
Garfield	875	153	55	2902
Gosper	9115	2637	71	32918
Greeley	7425	2682	976	28889
Hall	18160	4657	1001	59641
Hamilton	16171	3119	367	46068
Harlan	2552	697	3	8957
Hayes	83	20	0	315
Hitchcock	838	255	0	3962
Holt	15136	5178	5083	70383
Hooker	347	137	115	1270
Howard	10547	3443	1219	40777
Jefferson	16390	10386	2913	65539

Johnson	4025	319	227	7064
Kearney	19978	6144	384	72998
Keith	1534	790	50	5742
Kimball	1142	294	22	3940
Knox	12091	3422	5182	50808
Lancaster	11219	1879	561	36351
Lincoln	10772	3073	1073	41458
Logan	1491	442	383	6460
Madison	11744	5524	4353	57108
Merrick	7797	3760	1878	32413
Morrill	5352	1106	156	19907
Nance	2496	857	133	10103
Nemaha	5000	744	538	10337
Nuckolls	10830	2753	177	30032
Otoe	8587	3033	2416	21533
Pawnee	5209	1473	452	11341
Perkins	16492	3584	360	57154
Phelps	15537	5123	294	55577
Pierce	6832	1700	1938	28016
Platte	39533	13448	4247	133145
Polk	10341	2164	402	29276
Red Willow	9298	1556	78	33882
Richardson	13829	4676	3525	39471
Rock	4042	1399	1579	19300
Saline	14464	2634	385	28577
Sarpy	4183	1443	758	16116
Saunders	6338	1213	389	16341
Scottsbluff	16441	5071	544	150610
Seward	16199	7979	338	45928
Sheridan	1881	801	125	6988
Sherman	4033	1589	217	15765
Stanton	2695	1019	691	11664
Thayer	24437	8742	283	66728
Thurston	10124	2750	3202	42667
Valley	12512	5981	1222	51937
Washington	3453	275	125	7244
Wayne	3983	1791	1964	19321
Webster	4197	1806	27	15559
Wheeler	1673	375	523	7151
York	23558	3621	468	60954
Grand Total	877789	280871	104672	3201488

Totals do not include out of state sales.