

Nebraska Fertilizer, Soil Conditioner and Ag Lime Tonnage and Sampling Report 2022

All metrics are in tons.

Product Ranking by Sales (Top 20)	Grade	Tons Sold
-Nitrogen Solution	(32-0-0)	1,368,200
-MAP	(11-52-0)	277,916.3
-Urea	(46-0-0)	251,209.2
-Anhydrous Ammonia	(82-0-0)	225,127.8
-Ammonium Polyphosphate	(10-34-0)	180,868.6
-Ammonium Thiosulfate	(12-0-0+26S)	139,589.7
-Muriate of Potash	(0-0-60)	125,840.1
-MESZ	(12-40-0+10S+1Zn)	93,700.2
-Ammonium Sulfate	(21-0-0+24S)	86,054.4
-Nitrogen Solution	(28-0-0)	63,959
-Manure	(0.5-0.5-0.5)	31,957.4
-Sulfate of Potash – Magnesia	(0-0-50)	30,451.5
-Sulfur	(0-0-0+90S)	24,905.9
-Gypsum	(0-0-0+21Ca+16S)	24,585.1
-Calcium Sulfate (Hydrous)	(0-0-0+21Ca+17S)	13,488.01
-Zinc chelate	(0-0-0+20Zn)	12,866.5
-Ammonium nitrate	(34-0-0)	9,999.4
-Nitrogen Solution	(28-0-0)	9,762
-Diammonium Phosphate	(18-46-0)	8,655.7
-Calcium Chloride		6,336.8

Number of Samples Collected by Fertilizer Type	Grade	Samples
-MAP	(11-52-0)	87
-Urea	(46-0-0)	82
-Muriate of Potash	(0-0-60)	81
-MESZ	(12-40-0+10S+1Zn)	77
-Ammonium Sulfate	(21-0-0+24S)	62
-Ag Lime (ground and pelletized)		42
-KMAG	(0-0-21.5+10.5Mg+21.5S)	23
-Sulfur	(0-0-0+90S)	23
-Zinc	(0-0-0+35.5Zn)	21
-Gypsum	(0-0-0+21Ca+16S)	17
-DAP	(18-46-0)	5
-Muriate of potash 62%	(0-0-62)	4
-Zinc chelate	(0-0-0+20Zn)	1
-Zinc chelate	(0-0-0+10Zn+7S)	3
-Manganese sulfate	(0-0-0+32Mn+19S)	2
-Sulfur coated urea	(44-0-0)	5
-Ammonium phosphate sulfate	(16-20-0)	1
-Borax		0

-Nitrogen Solution 32% (32-0-0) 0
 -Ammonium polyphosphate (10-34-0) 0

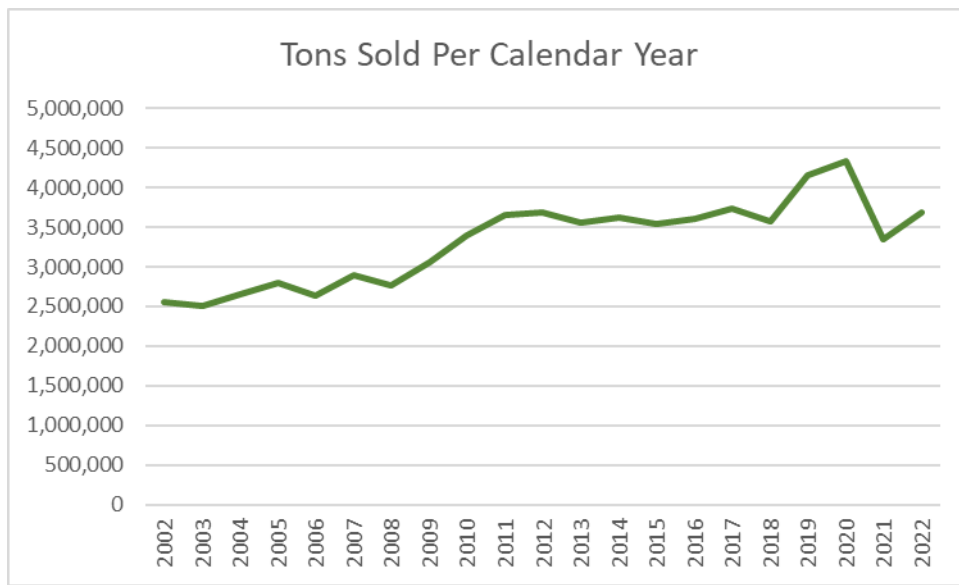
Total Samples Collected:

-536 fertilizer samples -44 ag lime samples

Out of Compliance:

-21 fertilizer samples (3.9%) - 1 ag lime sample (2.3%)

Historic State-wide Fertilizer Sales (tons)



Year	Spring Total	Fall Total	Year Total
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

Total NPK Sold Per County				
County	Total Tons N	Total Tons P	Total Tons K	Total
Adams	25084	6851	1745	64418
Antelope	29471	11732	14712	85674
Boone	23446	8253	1342	56458
Box Butte	19537	7705	1080	50807
Boyd	1873	910	409	3192
Brown	8652	3712	2802	25560
Buffalo	40479	11722	1696	104542
Burt	31113	6164	3103	73293
Butler	14249	3338	403	22510
Cass	19140	4615	2603	39267
Cedar	34745	9024	6751	79305
Chase	15853	4024	1346	37750
Cherry	0	0	0	21
Cheyenne	2421	462	0	5371
Clay	35563	7138	227	61424
Colfax	29923	12186	2628	90595
Cuming	9632	1147	875	17768
Custer	27480	8852	1935	62214
Dakota	10827	392	265	18052
Dawes	74	222	9	430
Dawson	39737	10280	1272	83044
Deuel	7971	929	172	19688
Dixon	16809	2892	3532	76142
Dodge	21377	2943	1293	43323
Douglas	613	10	5	7211
Dundy	2175	1658	41	6870
Fillmore	11044	4317	113	31006
Franklin	5184	840	15	11563

Frontier	3834	867	1	7904
Furnas	28619	8662	193	54870
Gage	12266	2548	417	28190
Garden	1874	643	13	5995
Garfield	1546	373	105	2852
Gosper	11939	2899	91	26094
Greeley	10466	4373	1650	25902
Hall	31646	8181	1884	54293
Hamilton	12099	4350	670	38576
Harlan	3729	1376	20	10323
Hayes	294	153	0	447
Hitchcock	1262	485	0	5916
Holt	24234	11165	9593	81360
Hooker	293	190	144	1009
Howard	18549	4917	1601	37293
Jefferson	15816	13678	2206	60775
Johnson	5459	517	222	7077
Kearney	32084	7215	456	62618
Keith	3221	1045	26	6166
Kimball	1253	199	21	3167
Knox	16912	4219	3509	52493
Lancaster	11047	4629	971	34860
Lincoln	14773	5386	2107	39211
Logan	2055	807	793	6330
Madison	18646	5409	3685	54115
Merrick	6632	4421	2626	30068
Morrill	8499	1899	218	20289
Nance	4771	1080	215	9086
Nemaha	4714	980	586	10103
Nuckolls	11594	3541	119	28836
Otoe	8965	2418	1371	20681
Pawnee	5443	2728	433	15027
Perkins	28449	7360	1802	54206
Phelps	25153	6713	392	58848
Pierce	8911	2477	2151	26109
Platte	49025	12188	4287	121689
Polk	15750	2988	733	27112

Red Willow	15762	2134	58	23400
Richardson	10178	3156	2454	33343
Rock	4060	2042	2847	15021
Saline	15324	5359	371	25001
Sarpy	3405	1458	432	18838
Saunders	16111	3600	482	28174
Scottsbluff	17102	5041	390	61219
Seward	16942	9508	482	37092
Sheridan	4910	1544	317	11170
Sherman	3440	2631	428	15500
Stanton	4527	1003	354	9278
Thayer	22641	9512	354	55438
Thurston	14336	2535	3124	32985
Valley	18359	5668	899	40922
Washington	31155	20638	2101	120820
Wayne	7162	1538	1095	18515
Webster	6050	1756	62	13078
Wheeler	2174	674	820	7113
York	37531	4653	53	44071
Totals	1,209,634	359,847	112,807	2,918,318

Totals do not include out-of-state sales.