

Nebraska Fertilizer, Soil Conditioner and Ag Lime Tonnage and Sampling Report Calendar year 2018

(Sales are reported at the end of July and January, thus the availability of data is delayed 6 months
from the actual date of sale)

Total Commercial Fertilizer and Soil Conditioner sales during 2018 = 3,570,044.5 tons

Total ag lime sales = 525,551 tons Industrial by-product = 8,877 tons

For Year 2018:

Product ranking by sales (top 20)	Grade	Tons Sold
-Nitrogen Solution	(32-0-0)	1,327,435
-Blends/unspecified		546,192
-Ag lime (ground and pelletized)		525,038
-MAP	(11-52-0)	305,879
-Urea	(46-0-0)	251,645
-Ammonium Polyphosphate	(10-34-0)	202,560
-Anhydrous ammonia	(82-0-0)	199,016
-Muriate of Potash	(0-0-60)	122,914
-Ammonium Thiosulfate	(12-0-0+26S)	106,956
-Single Nutrient		91,900
-Nitrogen Solution	(28-0-0)	83,781
-Ammonium Sulfate	(21-0-0+24S)	78,084
-MAP	(12-40-0)	76,932
-Sulfate of Potash	(0-0-22)	31,287
-Gypsum	(0-0-0+21Ca+16S)	22,870
-Manure	(0.5-0.5-0.5)	20,723
-Ammonium Nitrate	(34-0-0)	20,164
-Calcium sulfate		16,195
-Sulfur	(0-0-0+90S)	13,982
-Zinc chelate	(0-0-0+20Zn)	11,101

Number of Samples collected by Fertilizer Type	Grade	Samples
-MAP	(11-52-0)	34
-Muriate of Potash	(0-0-60, 0-0-62)	33
-Urea	(46-0-0)	33
-Ag Lime (ground and pelletized)		29
- Ammonium Sulfate	(21-0-0+24S)	28
-Zinc	(0-0-0+35.5Zn)	28
-Lawn & Garden Specialty	various	17
-KMAG	(0-0-21.5+10.5Mg+21.5S)	12
-MESZ	(12-40-0+10S+1Zn)	15
-Sulfur	(0-0-0+90S)	11
-Gypsum	(0-0-0+21Ca+16S)	5
-Magnesium Sulfate		4
-Nitrogen Solution 32%	(32-0-0)	3
-Ammonium polyphosphate	(10-34-0)	3

Total number of fertilizer and ag lime samples collected in 2018:

-237 fertilizer samples

-29 ag lime samples

Samples Out of Compliance

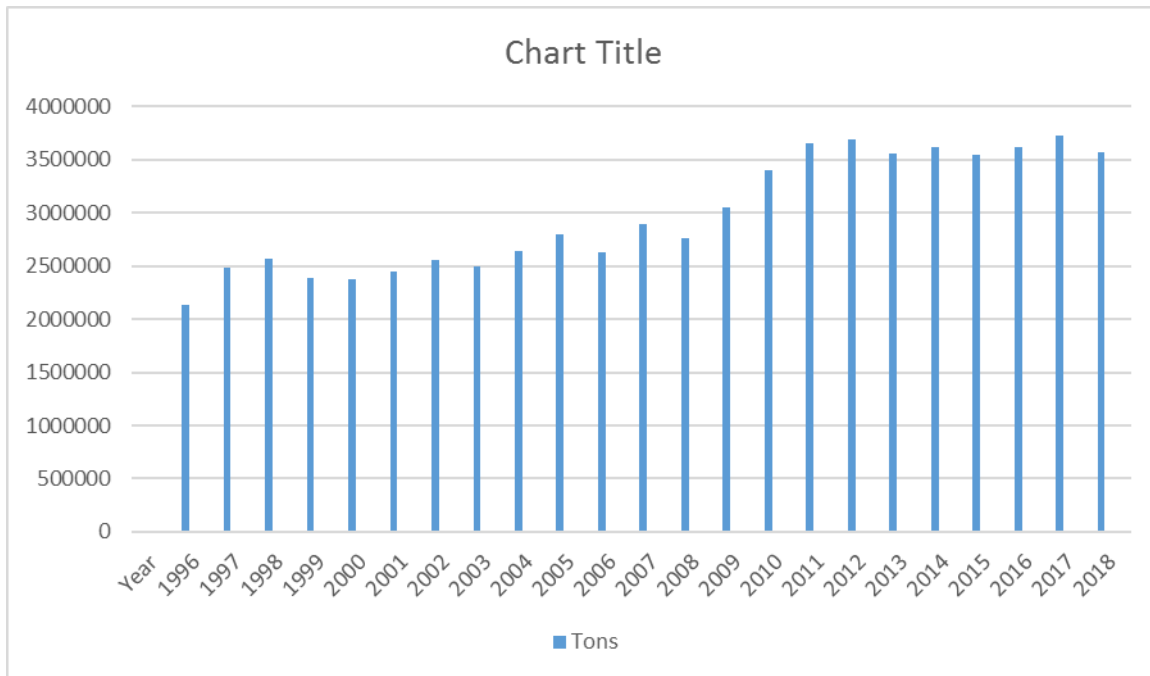
-8 fertilizer samples (2.1%)

-2 ag lime samples (13.8%)

Historical Fertilizer Sales (tons)

State-wide Totals	for period		calendar year	fiscal year
Year	Spring	Fall	CY Total	FY Total
1996	1,532,100	603,034	2,135,134	2,297,439
1997	1,820,288	663,990	2,484,278	2,423,322
1998	1,872,106	700,986	2,573,092	2,536,096
1999	1,732,505	649,164	2,381,669	2,433,491
2000	1,832,494	538,483	2,370,977	2,481,658
2001	1,642,472	804,694	2,447,166	2,180,955
2002	1,782,354	767,863	2,550,217	2,587,048
2003	1,687,624	812,111	2,499,735	2,455,487
2004	1,948,270	696,790	2,645,060	2,760,381
2005	1,991,509	801,404	2,792,913	2,688,299
2006	1,861,012	771,954	2,632,966	2,662,416
2007	2,042,037	854,430	2,896,467	2,813,991
2008	2,061,286	705,100	2,766,386	2,915,716
2009	2,334,256	720,649	3,054,905	3,039,356
2010	2,440,306	960,148	3,400,454	3,160,955
2011	2,512,042	1,137,625	3,649,667	4,360,602
2012	2,700,651	986,564	3,687,215	3,838,276
2013	2,583,037	970,445	3,553,482	3,569,601
2014	2,679,837	987,278	3,622,901	3,667,115
2015	2,711,136	836,502	3,547,638	3,709,929
2016	2,873,427	741,625	3,615,052	3,641,315
2017	2,899,690	831,518	3,731,208	3,652,651
2018	2,821,133	748,912	3,570,045	

Historical Fertilizer Sales (tons) State-wide Totals per year



Total NPK Sold on Per County Basis (In-state) During Calendar Year 2018

<u>County</u>	<u>Total Tons N</u>	<u>Total Tons P</u>	<u>Total Tons K</u>	<u>Total Tons Fertilizer</u>
Adams	21,919	6,559	795	87,827
Antelope	23,146	8,015	7,893	97,648
Boone	15,767	6,474	1,196	61,298
Box Butte	15,555	4,538	379	56,132
Boyd	1,279	608	127	4,220
Brown	12,312	4,535	2,774	52,621
Buffalo	23,371	8,232	1,496	89,454
Burt	16,627	6,626	3,703	65,111
Butler	8,431	2,275	402	27,680
Cass	12,591	4,141	1,528	37,710
Cedar	15,773	6,923	4,620	74,848
Chase	28,081	4,900	1,743	94,832
Cherry	208	61	27	806
Cheyenne	2,201	380	0	7,722
Clay	22,983	7,580	292	71,380
Colfax	14,216	8,078	1,434	55,083
Cuming	6,251	1,210	434	26,645
Custer	17,482	4,406	913	63,168
Dakota	1,450	484	185	17,518
Dawes	9	2	9	35
Dawson	19,112	5,776	922	69,852

Deuel	6,947	1,133	100	22,602
Dixon	11,314	5,435	3,818	83,418
Dodge	15,985	2,460	769	49,618
Douglas	1,252	291	108	8,760
Dundy	1,837	416	46	6,793
Fillmore	9,165	3,967	100	24,898
Franklin	5,486	941	146	16,285
Frontier	2,885	698	24	9,594
Furnas	14,435	5,795	528	55,730
Gage	10,414	2,936	416	26,878
Garden	1,800	611	27	6,399
Garfield	845	205	136	3,141
Gosper	6,168	1,434	222	21,828
Greeley	6,498	2,562	1,117	25,892
Hall	19,003	4,395	948	56,076
Hamilton	15,009	3,770	465	41,056
Harlan	2,655	820	4	9,562
Hayes	312	76	0	1,183
Hitchcock	1,460	377	0	6,300
Holt	17,251	4,972	2,608	72,133
Hooker	183	80	42	648
Howard	12,482	3,619	1,008	47,054
Jefferson	12,820	6,412	672	43,030
Johnson	3,829	228	78	7,250
Kearney	18,080	8,190	1,036	77,504
Keith	2,143	1,294	16	9,168
Kimball	1,393	254	10	4,381
Knox	11,515	5,013	3,625	47,076
Lancaster	9,695	3,333	470	34,057
Lincoln	10,545	1,533	599	42,360
Logan	1,199	467	207	4,790
Madison	9,994	4,578	2,668	48,683
Merrick	8,129	3,415	1,672	34,371
Morrill	5,360	1,180	67	22,892
Nance	3,639	1,388	310	13,738
Nemaha	4,184	607	392	8,816
Nuckolls	6,630	1,723	59	21,911
Otoe	5,596	9,249	8,919	45,434
Pawnee	2,778	898	192	6,942
Perkins	17,672	4,240	619	58,701
Phelps	22,207	5,505	552	74,310
Pierce	7,791	2,369	1,931	31,073

Platte	30,042	10,987	3,201	103,385
Polk	8,207	1,144	130	22,463
Red Willow	11,313	571	107	43,199
Richardson	8,698	2,644	1,281	25,082
Rock	1,522	604	644	7,338
Saline	11,937	4,653	245	27,543
Sarpy	3,895	1,521	372	12,467
Saunders	24,787	4,738	1,325	86,215
Scottsbluff	14,336	3,512	210	48,408
Seward	11,608	4,934	170	31,954
Sheridan	1,726	516	118	6,202
Sherman	4,860	1,751	192	18,489
Stanton	1,668	115	209	5,189
Thayer	16,070	6,423	697	52,069
Thurston	7,647	2,045	2,072	30,908
Valley	9,401	3,686	748	35,919
Washington	1,122	21	0	2,171
Wayne	3,627	1,231	800	14,623
Webster	4,894	1,806	53	16,097
Wheeler	1,427	588	408	6,419
York	18,461	4,458	367	50,026

In-state Totals				2,940,084
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Additional tons
sold by
out-of-state
dealers