

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	0-0-0	1,750.112	297.269	1,160.740	292.103	1,471.527	278.585
0	IDENTIFIED BY GRADE	0-0-0.10	22.000	7.000	15.000	0.000	15.000	7.000
0	IDENTIFIED BY GRADE	0-0-0.50	4.000	0.000	0.000	4.000	0.000	4.000
0	IDENTIFIED BY GRADE	0-0-1	15.403	0.000	0.000	15.403	0.000	15.403
0	IDENTIFIED BY GRADE	0-0-11	1.575	1.575	0.000	0.000	0.000	1.575
0	IDENTIFIED BY GRADE	0-0-12	1.400	1.400	0.000	0.000	0.000	1.400
0	IDENTIFIED BY GRADE	0-0-13	6.200	6.200	0.000	0.000	5.200	1.000
0	IDENTIFIED BY GRADE	0-0-14	21.960	0.000	21.960	0.000	21.960	0.000
0	IDENTIFIED BY GRADE	0-0-15	20.922	16.250	0.000	4.672	1.000	19.922
0	IDENTIFIED BY GRADE	0-0-18	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	0-0-19	7.000	0.000	2.000	5.000	7.000	0.000
0	IDENTIFIED BY GRADE	0-0-2	1.651	0.000	0.000	1.651	1.651	0.000
0	IDENTIFIED BY GRADE	0-0-21	37.250	0.000	37.250	0.000	37.250	0.000
0	IDENTIFIED BY GRADE	0-0-22	64.500	0.000	60.500	4.000	60.500	4.000
0	IDENTIFIED BY GRADE	0-0-24	48.000	18.000	0.000	30.000	19.000	29.000
0	IDENTIFIED BY GRADE	0-0-25	15.823	0.000	0.550	15.273	13.838	1.985
0	IDENTIFIED BY GRADE	0-0-26	25.047	0.000	0.000	25.047	1.000	24.047
0	IDENTIFIED BY GRADE	0-0-27	7.000	0.000	0.000	7.000	7.000	0.000
0	IDENTIFIED BY GRADE	0-0-28	6.000	0.000	0.000	6.000	0.000	6.000
0	IDENTIFIED BY GRADE	0-0-29	4.000	0.000	0.000	4.000	1.000	3.000
0	IDENTIFIED BY GRADE	0-0-3	26.530	23.630	0.000	2.900	0.000	26.530
0	IDENTIFIED BY GRADE	0-0-30	34.513	0.000	0.000	34.513	23.014	11.499
0	IDENTIFIED BY GRADE	0-0-35	63.569	60.569	3.000	0.000	63.569	0.000
0	IDENTIFIED BY GRADE	0-0-36.90	4.840	0.000	4.840	0.000	4.840	0.000
0	IDENTIFIED BY GRADE	0-0-39	37.506	14.156	23.350	0.000	37.506	0.000
0	IDENTIFIED BY GRADE	0-0-4	2.802	0.000	0.000	2.802	2.802	0.000
0	IDENTIFIED BY GRADE	0-0-40	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	0-0-40.40	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	0-0-45	7.000	1.000	6.000	0.000	6.000	1.000
0	IDENTIFIED BY GRADE	0-0-45.40	18.260	0.000	18.260	0.000	18.260	0.000
0	IDENTIFIED BY GRADE	0-0-45.50	4.040	0.000	4.040	0.000	4.040	0.000
0	IDENTIFIED BY GRADE	0-0-46	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	0-0-48	17.175	5.425	11.750	0.000	17.175	0.000
0	IDENTIFIED BY GRADE	0-0-5	4.470	1.000	0.000	3.470	1.000	3.470
0	IDENTIFIED BY GRADE	0-0-50	31.410	8.100	23.310	0.000	23.735	7.675
0	IDENTIFIED BY GRADE	0-0-51	0.650	0.650	0.000	0.000	0.000	0.650
0	IDENTIFIED BY GRADE	0-0-52	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	0-0-53	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	0-0-54	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	0-0-55	31.510	0.000	31.510	0.000	31.510	0.000
0	IDENTIFIED BY GRADE	0-0-56	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	0-0-56.90	6.240	0.000	6.240	0.000	6.240	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

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<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	0-0-57	25.645	0.000	25.645	0.000	25.645	0.000
0	IDENTIFIED BY GRADE	0-0-57.20	6.360	0.000	6.360	0.000	6.360	0.000
0	IDENTIFIED BY GRADE	0-0-58	86.909	28.909	58.000	0.000	86.909	0.000
0	IDENTIFIED BY GRADE	0-0-58.60	1.548	0.000	1.548	0.000	1.548	0.000
0	IDENTIFIED BY GRADE	0-0-59	19.010	0.000	19.010	0.000	19.010	0.000
0	IDENTIFIED BY GRADE	0-0-59.20	2.290	0.000	2.290	0.000	2.290	0.000
0	IDENTIFIED BY GRADE	0-0-59.60	15.950	0.000	15.950	0.000	15.950	0.000
0	IDENTIFIED BY GRADE	0-0-59.80	7.060	0.000	7.060	0.000	7.060	0.000
0	IDENTIFIED BY GRADE	0-0-60	2,028.630	12.000	2,016.630	0.000	2,015.630	13.000
0	IDENTIFIED BY GRADE	0-0-60.30	6.225	0.000	6.225	0.000	6.225	0.000
0	IDENTIFIED BY GRADE	0-0-60.70	49.210	0.000	49.210	0.000	49.210	0.000
0	IDENTIFIED BY GRADE	0-0-62	225.230	25.500	199.730	0.000	204.230	21.000
0	IDENTIFIED BY GRADE	0-0-7	105.375	105.375	0.000	0.000	2.000	103.375
0	IDENTIFIED BY GRADE	0-0-8	10.500	10.500	0.000	0.000	0.000	10.500
0	IDENTIFIED BY GRADE	0-0.50-0	3.000	0.000	0.000	3.000	0.000	3.000
0	IDENTIFIED BY GRADE	0-0.50-1	4.440	0.000	0.000	4.440	0.000	4.440
0	IDENTIFIED BY GRADE	0-0.50-4	12.670	0.000	0.000	12.670	0.000	12.670
0	IDENTIFIED BY GRADE	0-1-0	5.000	0.000	0.000	5.000	0.000	5.000
0	IDENTIFIED BY GRADE	0-1-1	45.252	0.000	0.000	45.252	0.000	45.252
0	IDENTIFIED BY GRADE	0-1-2	18.000	14.000	2.000	2.000	7.000	11.000
0	IDENTIFIED BY GRADE	0-10-10	4.445	0.000	0.000	4.445	0.000	4.445
0	IDENTIFIED BY GRADE	0-10-40	24.200	7.000	17.200	0.000	24.200	0.000
0	IDENTIFIED BY GRADE	0-11-45	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	0-13-26	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	0-14-40	10.050	0.000	10.050	0.000	10.050	0.000
0	IDENTIFIED BY GRADE	0-15-30	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	0-15-40	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	0-2-0	35.000	33.000	0.000	2.000	10.000	25.000
0	IDENTIFIED BY GRADE	0-2-12	0.219	0.000	0.000	0.219	0.000	0.219
0	IDENTIFIED BY GRADE	0-2.40-2.60	0.012	0.000	0.000	0.012	0.000	0.012
0	IDENTIFIED BY GRADE	0-20-20	6.000	6.000	0.000	0.000	4.000	2.000
0	IDENTIFIED BY GRADE	0-24-24	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	0-25-25	0.740	0.740	0.000	0.000	0.740	0.000
0	IDENTIFIED BY GRADE	0-26-26	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	0-3-0	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	0-3-4	0.075	0.000	0.000	0.075	0.000	0.075
0	IDENTIFIED BY GRADE	0-4-0	2.026	0.000	0.000	2.026	0.000	2.026
0	IDENTIFIED BY GRADE	0-4-3	0.050	0.000	0.000	0.050	0.000	0.050
0	IDENTIFIED BY GRADE	0-45-0	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	0-46-0	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	0-5-4	111.415	0.000	0.000	111.415	0.000	111.415
0	IDENTIFIED BY GRADE	0-5-42	18.000	0.000	18.000	0.000	18.000	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

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<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	0-5-50	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	0-5-8	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	0-50-30	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	0-50-32	0.250	0.250	0.000	0.000	0.250	0.000
0	IDENTIFIED BY GRADE	0-52-0	92.000	0.000	92.000	0.000	92.000	0.000
0	IDENTIFIED BY GRADE	0-52-34	273.050	273.050	0.000	0.000	273.050	0.000
0	IDENTIFIED BY GRADE	0-6-0	12.000	0.000	0.000	12.000	0.000	12.000
0	IDENTIFIED BY GRADE	0-60-20	6.900	6.900	0.000	0.000	6.900	0.000
0	IDENTIFIED BY GRADE	0-7-0	4.230	0.000	0.000	4.230	4.230	0.000
0	IDENTIFIED BY GRADE	0-7-18	6.000	0.000	0.000	6.000	0.000	6.000
0	IDENTIFIED BY GRADE	0-7-32	2.375	2.375	0.000	0.000	2.375	0.000
0	IDENTIFIED BY GRADE	0-7-34	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	0-8-47	18.725	0.375	18.350	0.000	18.725	0.000
0	IDENTIFIED BY GRADE	0.01-0.30-0.70	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	0.03-0.03-0.03	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	0.04-0.01-0.06	154.797	0.000	0.000	154.797	0.000	154.797
0	IDENTIFIED BY GRADE	0.04-0.06-0.04	33.000	33.000	0.000	0.000	0.000	33.000
0	IDENTIFIED BY GRADE	0.05-0.04-0.03	239.000	239.000	0.000	0.000	0.000	239.000
0	IDENTIFIED BY GRADE	0.05-0.04-0.05	9.580	9.580	0.000	0.000	0.000	9.580
0	IDENTIFIED BY GRADE	0.05-0.05-0.05	97.000	97.000	0.000	0.000	0.000	97.000
0	IDENTIFIED BY GRADE	0.06-0.08-0.04	147.000	147.000	0.000	0.000	0.000	147.000
0	IDENTIFIED BY GRADE	0.06-0.09-0.06	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	0.09-0.06-0.05	86.000	86.000	0.000	0.000	0.000	86.000
0	IDENTIFIED BY GRADE	0.09-0.06-0.09	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	0.10-0-0.10	0.023	0.000	0.000	0.023	0.000	0.023
0	IDENTIFIED BY GRADE	0.10-0-0.80	0.020	0.000	0.000	0.020	0.020	0.000
0	IDENTIFIED BY GRADE	0.10-0-1.50	4.120	0.000	0.000	4.120	4.120	0.000
0	IDENTIFIED BY GRADE	0.10-0.05-0.01	15.902	15.902	0.000	0.000	0.000	15.902
0	IDENTIFIED BY GRADE	0.10-0.05-0.07	4.180	4.180	0.000	0.000	0.000	4.180
0	IDENTIFIED BY GRADE	0.10-0.06-0.10	16.000	16.000	0.000	0.000	0.000	16.000
0	IDENTIFIED BY GRADE	0.10-0.08-0.06	75.000	75.000	0.000	0.000	0.000	75.000
0	IDENTIFIED BY GRADE	0.10-0.10-0.10	64.000	64.000	0.000	0.000	0.000	64.000
0	IDENTIFIED BY GRADE	0.14-0.11-0.08	58.000	58.000	0.000	0.000	0.000	58.000
0	IDENTIFIED BY GRADE	0.15-2-2	0.020	0.000	0.000	0.020	0.020	0.000
0	IDENTIFIED BY GRADE	0.17-0.11-0.14	144.524	144.524	0.000	0.000	0.000	144.524
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

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<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	0.20-0-0.30	3.852	0.000	0.000	3.852	0.000	3.852
0	IDENTIFIED BY GRADE	0.20-0.05-0.20	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	0.20-0.20-0.20	392.000	392.000	0.000	0.000	0.000	392.000
0	IDENTIFIED BY GRADE	0.25-0-9.91	0.200	0.200	0.000	0.000	0.000	0.200
0	IDENTIFIED BY GRADE	0.30-0.05-0.10	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	0.30-0.12-0.12	31.000	31.000	0.000	0.000	0.000	31.000
0	IDENTIFIED BY GRADE	0.30-2-3	0.026	0.000	0.000	0.026	0.000	0.026
0	IDENTIFIED BY GRADE	0.35-0.25-0.20	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	0.40-0.05-0.02	92.000	92.000	0.000	0.000	0.000	92.000
0	IDENTIFIED BY GRADE	0.47-0.05-0.20	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	0.50-0-0	2.011	0.000	0.000	2.011	0.000	2.011
0	IDENTIFIED BY GRADE	0.50-0.10-1	5.136	0.000	0.000	5.136	0.000	5.136
0	IDENTIFIED BY GRADE	0.50-0.20-0.10	86.000	86.000	0.000	0.000	0.000	86.000
0	IDENTIFIED BY GRADE	0.50-0.50-0.50	70.800	70.800	0.000	0.000	0.000	70.800
0	IDENTIFIED BY GRADE	0.50-0.50-1	0.080	0.000	0.000	0.080	0.000	0.080
0	IDENTIFIED BY GRADE	0.50-1-1	14.537	0.000	0.000	14.537	0.000	14.537
0	IDENTIFIED BY GRADE	0.50-2-1	0.027	0.000	0.000	0.027	0.000	0.027
0	IDENTIFIED BY GRADE	0.50-4-0	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	0.60-0.08-0.04	104.000	104.000	0.000	0.000	0.000	104.000
0	IDENTIFIED BY GRADE	0.85-0.15-0.10	236.000	236.000	0.000	0.000	0.000	236.000
0	IDENTIFIED BY GRADE	0.89-0.65-0.83	1.000	0.000	1.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	1-0-0	371.318	315.000	0.000	56.318	0.000	371.318
0	IDENTIFIED BY GRADE	1-0-1	28.250	28.000	0.000	0.250	0.250	28.000
0	IDENTIFIED BY GRADE	1-0-14	6.000	0.000	0.000	6.000	0.000	6.000
0	IDENTIFIED BY GRADE	1-0-25	0.352	0.000	0.000	0.352	0.000	0.352
0	IDENTIFIED BY GRADE	1-0-3	53.400	0.000	0.000	53.400	52.400	1.000
0	IDENTIFIED BY GRADE	1-0.50-0.20	15.000	15.000	0.000	0.000	7.000	8.000
0	IDENTIFIED BY GRADE	1-0.50-0.50	6.113	6.113	0.000	0.000	0.000	6.113
0	IDENTIFIED BY GRADE	1-0.50-1	3.837	0.600	0.000	3.237	0.000	3.837
0	IDENTIFIED BY GRADE	1-0.50-5	0.326	0.326	0.000	0.000	0.000	0.326
0	IDENTIFIED BY GRADE	1-0.70-0.60	1.897	0.000	0.000	1.897	0.000	1.897
0	IDENTIFIED BY GRADE	1-1-1	41.116	0.000	27.200	13.916	27.200	13.916
0	IDENTIFIED BY GRADE	1-1-8	4.040	4.040	0.000	0.000	0.000	4.040
0	IDENTIFIED BY GRADE	1-2-0	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	1-2-0.50	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	1-2-3	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	1-2-4	0.747	0.000	0.000	0.747	0.000	0.747
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

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<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	1-4-1	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	1-4-14	38.000	0.000	0.000	38.000	38.000	0.000
0	IDENTIFIED BY GRADE	1-4-2	0.025	0.000	0.000	0.025	0.000	0.025
0	IDENTIFIED BY GRADE	1-4-6	0.070	0.000	0.000	0.070	0.000	0.070
0	IDENTIFIED BY GRADE	1-5-1	3.000	0.000	0.000	3.000	0.000	3.000
0	IDENTIFIED BY GRADE	1-5-4	8.476	0.000	0.000	8.476	0.000	8.476
0	IDENTIFIED BY GRADE	1-5-5	3.409	0.000	0.000	3.409	0.000	3.409
0	IDENTIFIED BY GRADE	1-7-49	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	1-9-46	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	1.65-7.80-39.66	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	1.70-8.20-42.40	7.400	0.000	7.400	0.000	7.400	0.000
0	IDENTIFIED BY GRADE	1.80-8.70-50	4.180	0.000	4.180	0.000	4.180	0.000
0	IDENTIFIED BY GRADE	1.97-0-51.07	16.010	0.000	16.010	0.000	16.010	0.000
0	IDENTIFIED BY GRADE	10-0-0	217.000	0.000	0.000	217.000	217.000	0.000
0	IDENTIFIED BY GRADE	10-0-1	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	10-0-10	8.000	0.000	0.000	8.000	8.000	0.000
0	IDENTIFIED BY GRADE	10-0-20	15.000	15.000	0.000	0.000	0.000	15.000
0	IDENTIFIED BY GRADE	10-0-30	42.450	0.000	42.450	0.000	42.450	0.000
0	IDENTIFIED BY GRADE	10-0-32	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	10-0-4	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	10-0-41	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	10-0-42	2.250	0.000	2.250	0.000	2.250	0.000
0	IDENTIFIED BY GRADE	10-0-6	23.741	23.741	0.000	0.000	0.000	23.741
0	IDENTIFIED BY GRADE	10-0-8	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	10-10-10	654.690	391.720	198.970	64.000	501.550	153.140
0	IDENTIFIED BY GRADE	10-10-20	4.325	1.375	2.950	0.000	4.100	0.225
0	IDENTIFIED BY GRADE	10-10-24	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	10-10-30	29.600	0.000	29.600	0.000	29.600	0.000
0	IDENTIFIED BY GRADE	10-10-35	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	10-10-38	5.120	0.000	5.120	0.000	5.120	0.000
0	IDENTIFIED BY GRADE	10-11-25	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	10-12-12	0.010	0.010	0.000	0.000	0.000	0.010
0	IDENTIFIED BY GRADE	10-13-27	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	10-14-29	4.760	0.000	4.760	0.000	4.760	0.000
0	IDENTIFIED BY GRADE	10-14-30	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	10-15-10	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	10-15-30	75.400	3.625	71.775	0.000	75.400	0.000
0	IDENTIFIED BY GRADE	10-15-5	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	10-17-20	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	10-17-31	26.000	26.000	0.000	0.000	26.000	0.000
0	IDENTIFIED BY GRADE	10-17-32	4.000	0.000	4.000	0.000	4.000	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	10-18-10	36.000	36.000	0.000	0.000	0.000	36.000
0	IDENTIFIED BY GRADE	10-18-18	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	10-18-22	0.300	0.300	0.000	0.000	0.000	0.300
0	IDENTIFIED BY GRADE	10-19-20	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	10-2-5	43.000	43.000	0.000	0.000	0.000	43.000
0	IDENTIFIED BY GRADE	10-2-8	6.000	6.000	0.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	10-20-10	122.350	54.350	0.000	68.000	85.000	37.350
0	IDENTIFIED BY GRADE	10-20-15	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	10-20-2	64.000	41.000	23.000	0.000	64.000	0.000
0	IDENTIFIED BY GRADE	10-20-20	1,555.183	975.278	579.905	0.000	1,470.333	84.850
0	IDENTIFIED BY GRADE	10-20-30	4.050	3.000	1.050	0.000	4.050	0.000
0	IDENTIFIED BY GRADE	10-20-5	21.000	21.000	0.000	0.000	0.000	21.000
0	IDENTIFIED BY GRADE	10-24-25	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	10-25-0	6.810	0.000	0.000	6.810	6.810	0.000
0	IDENTIFIED BY GRADE	10-25-15	5.000	2.000	3.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	10-26-25	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	10-26-26	2.500	0.000	2.500	0.000	2.500	0.000
0	IDENTIFIED BY GRADE	10-3-2	65.000	65.000	0.000	0.000	0.000	65.000
0	IDENTIFIED BY GRADE	10-3-38	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	10-30-10	26.450	24.000	2.450	0.000	26.450	0.000
0	IDENTIFIED BY GRADE	10-30-20	7.000	7.000	0.000	0.000	1.000	6.000
0	IDENTIFIED BY GRADE	10-34-0	38.000	0.000	0.000	38.000	38.000	0.000
0	IDENTIFIED BY GRADE	10-34-11	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	10-4-2	18.400	13.000	0.000	5.400	0.000	18.400
0	IDENTIFIED BY GRADE	10-4-7	22.050	22.050	0.000	0.000	0.000	22.050
0	IDENTIFIED BY GRADE	10-48-8	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	10-5-10	58.000	58.000	0.000	0.000	58.000	0.000
0	IDENTIFIED BY GRADE	10-5-14	5.985	0.944	0.000	5.041	0.000	5.985
0	IDENTIFIED BY GRADE	10-5-20	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	10-5-25	0.030	0.030	0.000	0.000	0.030	0.000
0	IDENTIFIED BY GRADE	10-52-0	22.000	22.000	0.000	0.000	22.000	0.000
0	IDENTIFIED BY GRADE	10-52-10	4.000	4.000	0.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	10-6-35	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	10-6-4	3.000	3.000	0.000	0.000	1.000	2.000
0	IDENTIFIED BY GRADE	10-7-25	48.000	0.000	48.000	0.000	48.000	0.000
0	IDENTIFIED BY GRADE	10-7-30	18.325	0.000	18.325	0.000	18.325	0.000
0	IDENTIFIED BY GRADE	10-7-7	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	10-8-0	0.125	0.125	0.000	0.000	0.000	0.125
0	IDENTIFIED BY GRADE	10-8-2	0.975	0.975	0.000	0.000	0.000	0.975
0	IDENTIFIED BY GRADE	10-9-10	6.775	0.775	6.000	0.000	0.000	6.775
0	IDENTIFIED BY GRADE	10.01-10-24	6.560	0.000	6.560	0.000	6.560	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	10.01-8.73-34.37	7.445	0.000	7.445	0.000	7.445	0.000
0	IDENTIFIED BY GRADE	10.10-10-30	21.500	0.000	21.500	0.000	21.500	0.000
0	IDENTIFIED BY GRADE	10.16-10.40-31.11	3.500	0.000	3.500	0.000	3.500	0.000
0	IDENTIFIED BY GRADE	10.16-6.21-4.19	0.125	0.125	0.000	0.000	0.125	0.000
0	IDENTIFIED BY GRADE	10.29-16.71-16.07	1.540	0.000	1.540	0.000	1.540	0.000
0	IDENTIFIED BY GRADE	10.40-16.70-27.10	2.750	0.000	2.750	0.000	2.750	0.000
0	IDENTIFIED BY GRADE	10.49-13.29-26.54	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	10.78-13.52-27.10	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	11-0-0	106.000	106.000	0.000	0.000	105.000	1.000
0	IDENTIFIED BY GRADE	11-0-24	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	11-0-26	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	11-0-43	3.530	0.000	3.530	0.000	3.530	0.000
0	IDENTIFIED BY GRADE	11-0-5	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	11-0-52	0.275	0.275	0.000	0.000	0.000	0.275
0	IDENTIFIED BY GRADE	11-11-11	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	11-11-35	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	11-13-27	82.000	0.000	82.000	0.000	82.000	0.000
0	IDENTIFIED BY GRADE	11-16-27	4.070	0.000	4.070	0.000	4.070	0.000
0	IDENTIFIED BY GRADE	11-17-24	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	11-21-21	0.022	0.022	0.000	0.000	0.000	0.022
0	IDENTIFIED BY GRADE	11-22-19	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	11-22-22	78.380	0.000	78.380	0.000	78.380	0.000
0	IDENTIFIED BY GRADE	11-37-0	5.950	0.000	0.000	5.950	5.950	0.000
0	IDENTIFIED BY GRADE	11-51.70-0	0.754	0.000	0.754	0.000	0.754	0.000
0	IDENTIFIED BY GRADE	11-52-0	518.620	11.000	507.620	0.000	517.620	1.000
0	IDENTIFIED BY GRADE	11-6-29	6.500	0.000	6.500	0.000	6.500	0.000
0	IDENTIFIED BY GRADE	11-8-5	12.487	0.000	1.906	10.581	12.487	0.000
0	IDENTIFIED BY GRADE	11-9-22	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	11.33-13-26.16	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	11.35-0-34.34	4.410	0.000	4.410	0.000	4.410	0.000
0	IDENTIFIED BY GRADE	11.71-5.71-35.40	26.000	0.000	26.000	0.000	26.000	0.000
0	IDENTIFIED BY GRADE	12-0-0	15.547	5.547	0.000	10.000	5.000	10.547
0	IDENTIFIED BY GRADE	12-0-12	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	12-0-2	18.000	13.000	0.000	5.000	5.000	13.000
0	IDENTIFIED BY GRADE	12-0-23	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	12-0-24	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	12-0-25	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	12-0-3	26.000	26.000	0.000	0.000	0.000	26.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	12-0-6	2.901	0.000	0.000	2.901	0.000	2.901
0	IDENTIFIED BY GRADE	12-12-1	16.250	16.250	0.000	0.000	0.000	16.250
0	IDENTIFIED BY GRADE	12-12-12	145.000	33.000	112.000	0.000	144.000	1.000
0	IDENTIFIED BY GRADE	12-14-31	0.063	0.063	0.000	0.000	0.000	0.063
0	IDENTIFIED BY GRADE	12-15-22	0.175	0.175	0.000	0.000	0.000	0.175
0	IDENTIFIED BY GRADE	12-16-10	26.000	26.000	0.000	0.000	4.000	22.000
0	IDENTIFIED BY GRADE	12-16-12	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	12-16-6	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	12-18-8	14.000	14.000	0.000	0.000	0.000	14.000
0	IDENTIFIED BY GRADE	12-19-24	4.550	0.000	4.550	0.000	4.550	0.000
0	IDENTIFIED BY GRADE	12-2-12	0.656	0.000	0.000	0.656	0.000	0.656
0	IDENTIFIED BY GRADE	12-2-6	12.000	12.000	0.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	12-24-10	11.000	11.000	0.000	0.000	0.000	11.000
0	IDENTIFIED BY GRADE	12-24-12	0.010	0.010	0.000	0.000	0.000	0.010
0	IDENTIFIED BY GRADE	12-24-14	17.550	17.550	0.000	0.000	0.000	17.550
0	IDENTIFIED BY GRADE	12-24-24	181.285	114.975	66.310	0.000	168.485	12.800
0	IDENTIFIED BY GRADE	12-24-26	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	12-24-8	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	12-25-12	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	12-3-12	7.120	3.120	0.000	4.000	4.000	3.120
0	IDENTIFIED BY GRADE	12-3-5	79.680	79.680	0.000	0.000	0.000	79.680
0	IDENTIFIED BY GRADE	12-3-6	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	12-30-0	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	12-31-14	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	12-4-11	8.000	8.000	0.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	12-4-4	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	12-4-5	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	12-40-0	148.160	0.000	148.160	0.000	148.160	0.000
0	IDENTIFIED BY GRADE	12-48-8	7.000	7.000	0.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	12-6-0	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	12-6-12	1.980	1.980	0.000	0.000	1.980	0.000
0	IDENTIFIED BY GRADE	12-6-2	4.800	4.800	0.000	0.000	0.000	4.800
0	IDENTIFIED BY GRADE	12-6-6	11.060	11.060	0.000	0.000	11.000	0.060
0	IDENTIFIED BY GRADE	12-6-8	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	12-61-0	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	12-8-8	1.180	1.180	0.000	0.000	0.000	1.180
0	IDENTIFIED BY GRADE	12-9-7	22.175	22.175	0.000	0.000	0.000	22.175
0	IDENTIFIED BY GRADE	12.10-13.80- 24.10	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	12.30-18.90- 18.20	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	12.72-12.76- 16.94	6.960	0.000	6.960	0.000	6.960	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>



**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	12.96-33.02-14.03	4.210	0.000	4.210	0.000	4.210	0.000
0	IDENTIFIED BY GRADE	13-0-0	10.000	0.000	8.000	2.000	8.000	2.000
0	IDENTIFIED BY GRADE	13-0-22	2.500	0.000	2.500	0.000	2.500	0.000
0	IDENTIFIED BY GRADE	13-0-26	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	13-0-3	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	13-0-36	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	13-0-44	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	13-0-5	122.750	122.750	0.000	0.000	0.000	122.750
0	IDENTIFIED BY GRADE	13-0-6	4.250	4.250	0.000	0.000	0.000	4.250
0	IDENTIFIED BY GRADE	13-11-11	57.000	57.000	0.000	0.000	0.000	57.000
0	IDENTIFIED BY GRADE	13-11-32	2.100	0.000	2.100	0.000	2.100	0.000
0	IDENTIFIED BY GRADE	13-13-13	42.710	40.710	2.000	0.000	28.710	14.000
0	IDENTIFIED BY GRADE	13-15-28	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	13-2-13	24.038	24.038	0.000	0.000	16.038	8.000
0	IDENTIFIED BY GRADE	13-2-3	12.000	0.000	0.000	12.000	0.000	12.000
0	IDENTIFIED BY GRADE	13-25-12	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	13-8-6	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	13-9-19	25.000	0.000	25.000	0.000	25.000	0.000
0	IDENTIFIED BY GRADE	13-9-32	2.250	0.000	2.250	0.000	2.250	0.000
0	IDENTIFIED BY GRADE	13.02-11.28-26.47	2.420	0.000	2.420	0.000	2.420	0.000
0	IDENTIFIED BY GRADE	13.13-0-22.69	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	13.20-13.20-21.90	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	13.46-0-40.56	2.030	0.000	2.030	0.000	2.030	0.000
0	IDENTIFIED BY GRADE	14-0-0	0.250	0.000	0.000	0.250	0.250	0.000
0	IDENTIFIED BY GRADE	14-0-35	1.500	0.000	1.500	0.000	1.500	0.000
0	IDENTIFIED BY GRADE	14-0-6	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	14-10-30	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	14-12-14	8.000	8.000	0.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	14-13-13	13.000	13.000	0.000	0.000	0.000	13.000
0	IDENTIFIED BY GRADE	14-14-10	0.200	0.200	0.000	0.000	0.000	0.200
0	IDENTIFIED BY GRADE	14-14-14	9.450	4.100	5.350	0.000	7.350	2.100
0	IDENTIFIED BY GRADE	14-14-28	1.200	0.000	1.200	0.000	1.200	0.000
0	IDENTIFIED BY GRADE	14-20-10	0.500	0.500	0.000	0.000	0.000	0.500
0	IDENTIFIED BY GRADE	14-24-12	9.050	9.050	0.000	0.000	0.000	9.050
0	IDENTIFIED BY GRADE	14-25-12	0.075	0.075	0.000	0.000	0.000	0.075
0	IDENTIFIED BY GRADE	14-28-10	0.100	0.100	0.000	0.000	0.000	0.100
0	IDENTIFIED BY GRADE	14-28-14	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	14-5-26	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	14-5-38	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	14-6-31	6.400	0.000	6.400	0.000	6.400	0.000
0	IDENTIFIED BY GRADE	14-7-14	1.000	1.000	0.000	0.000	0.000	1.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	14-7-21	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	14-7-7	0.060	0.060	0.000	0.000	0.000	0.060
0	IDENTIFIED BY GRADE	14-8-11	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	14.02-0-0	4.320	0.000	4.320	0.000	4.320	0.000
0	IDENTIFIED BY GRADE	15-0-0	25.463	10.000	0.000	15.463	2.000	23.463
0	IDENTIFIED BY GRADE	15-0-15	249.513	244.513	4.000	1.000	30.200	219.313
0	IDENTIFIED BY GRADE	15-0-20	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	15-0-3	0.120	0.120	0.000	0.000	0.000	0.120
0	IDENTIFIED BY GRADE	15-0-31	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	15-0-39.20	2.500	0.000	2.500	0.000	2.500	0.000
0	IDENTIFIED BY GRADE	15-0-4	104.000	104.000	0.000	0.000	0.000	104.000
0	IDENTIFIED BY GRADE	15-0-40	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	15-0-5	36.175	35.175	0.000	1.000	4.610	31.565
0	IDENTIFIED BY GRADE	15-0-7	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	15-0-8	11.000	11.000	0.000	0.000	1.000	10.000
0	IDENTIFIED BY GRADE	15-10-19	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	15-10-25	1.500	0.000	1.500	0.000	1.500	0.000
0	IDENTIFIED BY GRADE	15-10-29	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	15-10-30	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	15-10-32	7.480	0.000	7.480	0.000	7.480	0.000
0	IDENTIFIED BY GRADE	15-11-17	8.250	6.250	2.000	0.000	8.250	0.000
0	IDENTIFIED BY GRADE	15-15-15	258.075	149.485	108.590	0.000	254.075	4.000
0	IDENTIFIED BY GRADE	15-15-2	10.075	10.075	0.000	0.000	0.000	10.075
0	IDENTIFIED BY GRADE	15-16-17	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	15-2-15	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	15-2-20	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	15-2-8	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	15-22-22	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	15-3-6	163.000	163.000	0.000	0.000	0.000	163.000
0	IDENTIFIED BY GRADE	15-30-15	1.700	0.000	1.700	0.000	1.700	0.000
0	IDENTIFIED BY GRADE	15-4-0	0.975	0.975	0.000	0.000	0.000	0.975
0	IDENTIFIED BY GRADE	15-4-15	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	15-5-0	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	15-5-15	15.020	15.020	0.000	0.000	0.000	15.020
0	IDENTIFIED BY GRADE	15-5-25	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	15-5-5	4.800	4.000	0.800	0.000	0.650	4.150
0	IDENTIFIED BY GRADE	15-6-4	0.333	0.333	0.000	0.000	0.000	0.333
0	IDENTIFIED BY GRADE	15-7-11	0.975	0.975	0.000	0.000	0.000	0.975
0	IDENTIFIED BY GRADE	15-8-15	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	15-9-23	4.230	0.000	4.230	0.000	4.230	0.000
0	IDENTIFIED BY GRADE	15-9-24.50	0.760	0.000	0.760	0.000	0.760	0.000
0	IDENTIFIED BY GRADE	15.50-0-0	0.050	0.050	0.000	0.000	0.050	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	15.87-0-0	1.710	0.000	1.710	0.000	1.710	0.000
0	IDENTIFIED BY GRADE	16-0-12	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	16-0-25	1.575	1.575	0.000	0.000	0.000	1.575
0	IDENTIFIED BY GRADE	16-0-30	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	16-0-33	4.700	0.000	4.700	0.000	4.700	0.000
0	IDENTIFIED BY GRADE	16-0-4	14.020	14.020	0.000	0.000	0.020	14.000
0	IDENTIFIED BY GRADE	16-0-5	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	16-0-8	97.350	96.350	0.000	1.000	1.000	96.350
0	IDENTIFIED BY GRADE	16-1-2	24.000	0.000	24.000	0.000	24.000	0.000
0	IDENTIFIED BY GRADE	16-1-5	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	16-15-15	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	16-2-0	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	16-2-3	33.000	33.000	0.000	0.000	0.000	33.000
0	IDENTIFIED BY GRADE	16-2-7	3.000	0.000	0.000	3.000	3.000	0.000
0	IDENTIFIED BY GRADE	16-24-12	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	16-24-5	41.000	41.000	0.000	0.000	0.000	41.000
0	IDENTIFIED BY GRADE	16-25-12	16.000	16.000	0.000	0.000	0.000	16.000
0	IDENTIFIED BY GRADE	16-28-10	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	16-28-12	63.300	63.300	0.000	0.000	0.000	63.300
0	IDENTIFIED BY GRADE	16-3-16	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	16-4-10	6.950	6.950	0.000	0.000	0.000	6.950
0	IDENTIFIED BY GRADE	16-4-17	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	16-4-4	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	16-4-5	3.000	0.000	0.000	3.000	3.000	0.000
0	IDENTIFIED BY GRADE	16-4-8	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	16-4-9	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	16-45-7	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	16-5-11	11.025	11.025	0.000	0.000	7.000	4.025
0	IDENTIFIED BY GRADE	16-5-12	24.025	24.025	0.000	0.000	0.000	24.025
0	IDENTIFIED BY GRADE	16-5-30	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	16-6-11	1.025	1.025	0.000	0.000	0.000	1.025
0	IDENTIFIED BY GRADE	16-6-12	0.500	0.500	0.000	0.000	0.000	0.500
0	IDENTIFIED BY GRADE	16-6-16	3.000	0.000	0.000	3.000	3.000	0.000
0	IDENTIFIED BY GRADE	16-6-26	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	16-8-22	1.975	1.975	0.000	0.000	0.000	1.975
0	IDENTIFIED BY GRADE	16-8-32	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	16-8-8	15.300	4.300	11.000	0.000	15.300	0.000
0	IDENTIFIED BY GRADE	16.40-0-31.60	7.250	0.000	7.250	0.000	7.250	0.000
0	IDENTIFIED BY GRADE	16.70-0-0	54.057	0.000	0.000	54.057	54.057	0.000
0	IDENTIFIED BY GRADE	16.70-8.30-20	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	17-0-0	42.000	0.000	0.000	42.000	42.000	0.000
0	IDENTIFIED BY GRADE	17-0-17	13.000	13.000	0.000	0.000	0.000	13.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	17-0-19	4.150	4.150	0.000	0.000	0.000	4.150
0	IDENTIFIED BY GRADE	17-0-3	242.000	242.000	0.000	0.000	0.000	242.000
0	IDENTIFIED BY GRADE	17-0-4	46.000	46.000	0.000	0.000	0.000	46.000
0	IDENTIFIED BY GRADE	17-0-5	149.160	27.000	0.000	122.160	0.000	149.160
0	IDENTIFIED BY GRADE	17-10-13	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	17-12-12	1.500	0.000	1.500	0.000	1.500	0.000
0	IDENTIFIED BY GRADE	17-17-16.60	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	17-17-17	24.460	5.840	18.620	0.000	23.680	0.780
0	IDENTIFIED BY GRADE	17-2-5	210.550	0.000	0.000	210.550	0.000	210.550
0	IDENTIFIED BY GRADE	17-2-6	39.000	39.000	0.000	0.000	0.000	39.000
0	IDENTIFIED BY GRADE	17-2-7	2.000	0.000	0.000	2.000	2.000	0.000
0	IDENTIFIED BY GRADE	17-21-17	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	17-24-9	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	17-3-19	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	17-4-17	10.000	10.000	0.000	0.000	1.000	9.000
0	IDENTIFIED BY GRADE	17-4-19	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	17-5-11	31.200	31.200	0.000	0.000	24.000	7.200
0	IDENTIFIED BY GRADE	17-5-12	1.250	1.250	0.000	0.000	0.000	1.250
0	IDENTIFIED BY GRADE	17-5-17	46.125	46.125	0.000	0.000	44.125	2.000
0	IDENTIFIED BY GRADE	17-5-18	0.150	0.150	0.000	0.000	0.150	0.000
0	IDENTIFIED BY GRADE	17-5-19	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	17-5-5	359.450	0.000	0.000	359.450	0.000	359.450
0	IDENTIFIED BY GRADE	17-5-9	0.800	0.800	0.000	0.000	0.800	0.000
0	IDENTIFIED BY GRADE	17-6-12	2.250	2.250	0.000	0.000	0.000	2.250
0	IDENTIFIED BY GRADE	17-6-8	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	17-7-8	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	17-8-8	6.500	0.000	6.500	0.000	6.500	0.000
0	IDENTIFIED BY GRADE	17.06-17-17	0.400	0.400	0.000	0.000	0.400	0.000
0	IDENTIFIED BY GRADE	17.76-5.41-24.16	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	17.90-19-0	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	18-0-0	11.000	11.000	0.000	0.000	0.000	11.000
0	IDENTIFIED BY GRADE	18-0-1	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	18-0-12	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	18-0-18	29.200	25.200	4.000	0.000	7.000	22.200
0	IDENTIFIED BY GRADE	18-0-2	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	18-0-20	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	18-0-24	1.150	1.150	0.000	0.000	0.000	1.150
0	IDENTIFIED BY GRADE	18-0-3	79.425	79.425	0.000	0.000	0.000	79.425
0	IDENTIFIED BY GRADE	18-0-4	53.000	53.000	0.000	0.000	9.000	44.000
0	IDENTIFIED BY GRADE	18-0-5	20.640	20.640	0.000	0.000	0.000	20.640
0	IDENTIFIED BY GRADE	18-0-6	36.000	20.000	0.000	16.000	5.000	31.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	18-12-6	12.000	12.000	0.000	0.000	0.000	12.000
0	IDENTIFIED BY GRADE	18-13-15	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	18-18-18	87.915	23.250	64.665	0.000	77.665	10.250
0	IDENTIFIED BY GRADE	18-18-19	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	18-19-19	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	18-2-4	12.000	12.000	0.000	0.000	0.000	12.000
0	IDENTIFIED BY GRADE	18-2-5	61.000	61.000	0.000	0.000	0.000	61.000
0	IDENTIFIED BY GRADE	18-20-0	39.000	0.000	0.000	39.000	39.000	0.000
0	IDENTIFIED BY GRADE	18-24-10	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	18-24-12	712.140	712.140	0.000	0.000	4.130	708.010
0	IDENTIFIED BY GRADE	18-24-6	74.750	74.750	0.000	0.000	0.000	74.750
0	IDENTIFIED BY GRADE	18-3-18	8.500	8.500	0.000	0.000	0.000	8.500
0	IDENTIFIED BY GRADE	18-3-3	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	18-3-4	18.000	0.000	0.000	18.000	4.000	14.000
0	IDENTIFIED BY GRADE	18-3-6	63.307	0.000	0.000	63.307	38.000	25.307
0	IDENTIFIED BY GRADE	18-4-0	2.500	2.500	0.000	0.000	0.000	2.500
0	IDENTIFIED BY GRADE	18-4-6	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	18-46-0	107.610	1.000	106.610	0.000	100.610	7.000
0	IDENTIFIED BY GRADE	18-5-11	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	18-5-12	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	18-5-17	1.013	1.013	0.000	0.000	1.013	0.000
0	IDENTIFIED BY GRADE	18-5-3	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	18-5-9	6.000	6.000	0.000	0.000	5.000	1.000
0	IDENTIFIED BY GRADE	18-6-18	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	18-6-20	8.000	8.000	0.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	18-6-8	20.000	20.000	0.000	0.000	3.000	17.000
0	IDENTIFIED BY GRADE	18-7-0	3.900	3.900	0.000	0.000	0.000	3.900
0	IDENTIFIED BY GRADE	18-9-18	13.000	13.000	0.000	0.000	3.000	10.000
0	IDENTIFIED BY GRADE	18-9-28	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	18.04-18.72-17.69	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	18.25-9.29-0.93	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	18.30-0-36.70	3.926	0.000	3.926	0.000	3.926	0.000
0	IDENTIFIED BY GRADE	18.70-0-36.20	2.960	0.000	2.960	0.000	2.960	0.000
0	IDENTIFIED BY GRADE	19-0-0	0.400	0.000	0.000	0.400	0.000	0.400
0	IDENTIFIED BY GRADE	19-0-15	2.000	2.000	0.000	0.000	1.000	1.000
0	IDENTIFIED BY GRADE	19-0-19	14.850	8.000	6.850	0.000	6.850	8.000
0	IDENTIFIED BY GRADE	19-0-2	57.000	57.000	0.000	0.000	0.000	57.000
0	IDENTIFIED BY GRADE	19-0-5	0.150	0.150	0.000	0.000	0.000	0.150
0	IDENTIFIED BY GRADE	19-0-6	22.000	22.000	0.000	0.000	0.000	22.000
0	IDENTIFIED BY GRADE	19-0-7	7.000	7.000	0.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	19-0-9	7.000	7.000	0.000	0.000	0.000	7.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	19-1-6	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	19-12-19	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	19-17-0	0.775	0.775	0.000	0.000	0.000	0.775
0	IDENTIFIED BY GRADE	19-19-18	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	19-19-19	1,071.735	763.775	303.960	4.000	1,044.685	27.050
0	IDENTIFIED BY GRADE	19-2-19	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	19-2-6	11.000	0.000	0.000	11.000	11.000	0.000
0	IDENTIFIED BY GRADE	19-26-14	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	19-26-5	0.800	0.800	0.000	0.000	0.000	0.800
0	IDENTIFIED BY GRADE	19-3-7	17.000	17.000	0.000	0.000	0.000	17.000
0	IDENTIFIED BY GRADE	19-38-0	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	19-8-13	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	19-9-18	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	19.99-4.99-5.01	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	2-0-0	0.304	0.000	0.000	0.304	0.000	0.304
0	IDENTIFIED BY GRADE	2-0-1	1.409	0.000	0.000	1.409	0.000	1.409
0	IDENTIFIED BY GRADE	2-0-16	0.130	0.000	0.000	0.130	0.000	0.130
0	IDENTIFIED BY GRADE	2-0.80-0.02	8.183	0.000	0.000	8.183	0.000	8.183
0	IDENTIFIED BY GRADE	2-1-2	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	2-1-4	15.087	11.000	4.000	0.087	7.000	8.087
0	IDENTIFIED BY GRADE	2-1-6	60.298	0.000	0.000	60.298	0.000	60.298
0	IDENTIFIED BY GRADE	2-10-39	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	2-10-40	178.420	44.910	133.510	0.000	178.420	0.000
0	IDENTIFIED BY GRADE	2-10-42	32.000	0.000	32.000	0.000	32.000	0.000
0	IDENTIFIED BY GRADE	2-10-48	1.250	0.000	1.250	0.000	1.250	0.000
0	IDENTIFIED BY GRADE	2-11-44	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	2-11-45	21.920	0.000	21.920	0.000	21.920	0.000
0	IDENTIFIED BY GRADE	2-11-46	17.000	0.000	17.000	0.000	17.000	0.000
0	IDENTIFIED BY GRADE	2-11-47	61.980	0.000	61.980	0.000	61.980	0.000
0	IDENTIFIED BY GRADE	2-13-13	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	2-13-43	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	2-13-44	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	2-13-45	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	2-2-0	23.000	0.000	0.000	23.000	23.000	0.000
0	IDENTIFIED BY GRADE	2-2-3	4.333	0.000	0.000	4.333	0.000	4.333
0	IDENTIFIED BY GRADE	2-2-4	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	2-2-5	0.090	0.000	0.000	0.090	0.000	0.090
0	IDENTIFIED BY GRADE	2-20-15	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	2-3-1	7.689	0.000	0.000	7.689	0.000	7.689
0	IDENTIFIED BY GRADE	2-3-2	2.330	0.330	0.000	2.000	0.000	2.330
0	IDENTIFIED BY GRADE	2-4-2	7.000	7.000	0.000	0.000	7.000	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	2-4-3	125.350	125.350	0.000	0.000	0.000	125.350
0	IDENTIFIED BY GRADE	2-4-4	24.949	5.000	2.000	17.949	2.000	22.949
0	IDENTIFIED BY GRADE	2-4-5	12.300	12.300	0.000	0.000	0.000	12.300
0	IDENTIFIED BY GRADE	2-45-28	5.374	5.374	0.000	0.000	0.000	5.374
0	IDENTIFIED BY GRADE	2-5-2	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	2-6-12	168.070	0.000	9.000	159.070	168.070	0.000
0	IDENTIFIED BY GRADE	2-6-14	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	2-8-14	3.000	0.000	0.000	3.000	3.000	0.000
0	IDENTIFIED BY GRADE	2-8-4	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	2-8-47	9.950	0.000	9.950	0.000	9.950	0.000
0	IDENTIFIED BY GRADE	2-8-50	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	2-9-40	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	2-9-50	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	2-9.60-38.50	6.100	0.000	6.100	0.000	6.100	0.000
0	IDENTIFIED BY GRADE	2.10-10-40	38.200	0.000	38.200	0.000	38.200	0.000
0	IDENTIFIED BY GRADE	2.10-9.80-39	3.650	0.000	3.650	0.000	3.650	0.000
0	IDENTIFIED BY GRADE	2.20-10.40-48.80	10.450	0.000	10.450	0.000	10.450	0.000
0	IDENTIFIED BY GRADE	2.37-11.22-45.62	2.321	0.000	2.321	0.000	2.321	0.000
0	IDENTIFIED BY GRADE	2.42-11.44-37.83	10.025	0.000	10.025	0.000	10.025	0.000
0	IDENTIFIED BY GRADE	2.46-11.64-47.35	1.720	0.000	1.720	0.000	1.720	0.000
0	IDENTIFIED BY GRADE	2.50-0-43	7.500	0.000	7.500	0.000	7.500	0.000
0	IDENTIFIED BY GRADE	2.50-11.80-47.20	4.070	0.000	4.070	0.000	4.070	0.000
0	IDENTIFIED BY GRADE	2.50-6-5.50	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	2.68-12.67-29.57	10.500	10.500	0.000	0.000	10.500	0.000
0	IDENTIFIED BY GRADE	2.75-13-36	26.770	0.000	26.770	0.000	26.770	0.000
0	IDENTIFIED BY GRADE	2.98-10.91-44.87	4.910	0.000	4.910	0.000	4.910	0.000
0	IDENTIFIED BY GRADE	20-0-0	66.450	60.000	4.000	2.450	6.000	60.450
0	IDENTIFIED BY GRADE	20-0-10	10.650	10.650	0.000	0.000	0.000	10.650
0	IDENTIFIED BY GRADE	20-0-16	13.500	13.500	0.000	0.000	0.000	13.500
0	IDENTIFIED BY GRADE	20-0-20	1.500	1.500	0.000	0.000	0.000	1.500
0	IDENTIFIED BY GRADE	20-0-22	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	20-0-23	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	20-0-25	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	20-0-30	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	20-0-4	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	20-0-5	295.250	295.250	0.000	0.000	0.000	295.250
0	IDENTIFIED BY GRADE	20-0-6	60.000	57.000	0.000	3.000	3.000	57.000
0	IDENTIFIED BY GRADE	20-0-7	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	20-0-8	12.000	12.000	0.000	0.000	0.000	12.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	20-1-10	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	20-10-10	358.565	257.195	101.370	0.000	289.565	69.000
0	IDENTIFIED BY GRADE	20-10-20	206.625	199.625	7.000	0.000	160.625	46.000
0	IDENTIFIED BY GRADE	20-10-25	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	20-12-18	7.500	0.000	7.500	0.000	7.500	0.000
0	IDENTIFIED BY GRADE	20-15-15	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	20-15-20	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	20-20-0	0.363	0.363	0.000	0.000	0.000	0.363
0	IDENTIFIED BY GRADE	20-20-20	129.564	128.826	0.738	0.000	100.276	29.288
0	IDENTIFIED BY GRADE	20-3-19	30.000	30.000	0.000	0.000	0.000	30.000
0	IDENTIFIED BY GRADE	20-3-3	32.862	19.862	0.000	13.000	22.862	10.000
0	IDENTIFIED BY GRADE	20-3-5	22.000	22.000	0.000	0.000	0.000	22.000
0	IDENTIFIED BY GRADE	20-4-20	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	20-4-8	8.000	8.000	0.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	20-5-19	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	20-5-20	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	20-5-23	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	20-5-5	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	20-6-10	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	20-7-20	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	20-8-20	6.000	2.000	4.000	0.000	4.000	2.000
0	IDENTIFIED BY GRADE	20.01-9.98-10	1.500	1.500	0.000	0.000	1.500	0.000
0	IDENTIFIED BY GRADE	20.05-3.02-2.99	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	20.07-9.88-10.98	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	21-0-0	487.343	51.633	392.710	43.000	479.690	7.653
0	IDENTIFIED BY GRADE	21-0-0.25	154.000	0.000	154.000	0.000	154.000	0.000
0	IDENTIFIED BY GRADE	21-0-15	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	21-0-18	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	21-0-24	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	21-0-3	17.250	17.250	0.000	0.000	0.000	17.250
0	IDENTIFIED BY GRADE	21-0-4	16.630	16.630	0.000	0.000	0.000	16.630
0	IDENTIFIED BY GRADE	21-0-5	2.075	2.075	0.000	0.000	2.075	0.000
0	IDENTIFIED BY GRADE	21-10-40	45.000	0.000	45.000	0.000	45.000	0.000
0	IDENTIFIED BY GRADE	21-13-43	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	21-3-16	0.200	0.200	0.000	0.000	0.000	0.200
0	IDENTIFIED BY GRADE	21-3-7	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	21-4-22	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	21-4-5	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	21-5-20	12.975	12.975	0.000	0.000	1.975	11.000
0	IDENTIFIED BY GRADE	21-6-21	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	21-7-21	25.600	0.000	25.600	0.000	25.600	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>



**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	21-7-7	0.975	0.975	0.000	0.000	0.975	0.000
0	IDENTIFIED BY GRADE	21-7.10-21	6.860	0.000	6.860	0.000	6.860	0.000
0	IDENTIFIED BY GRADE	21-8-10	7.075	0.000	7.075	0.000	7.075	0.000
0	IDENTIFIED BY GRADE	21-8-18	11.000	11.000	0.000	0.000	0.000	11.000
0	IDENTIFIED BY GRADE	21.02-7.01-21.35	1.025	1.025	0.000	0.000	1.025	0.000
0	IDENTIFIED BY GRADE	21.10-0-20.10	1.500	0.000	1.500	0.000	1.500	0.000
0	IDENTIFIED BY GRADE	21.20-9-25.20	7.160	0.000	7.160	0.000	7.160	0.000
0	IDENTIFIED BY GRADE	22-0-10	27.000	27.000	0.000	0.000	0.000	27.000
0	IDENTIFIED BY GRADE	22-0-20	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	22-0-22	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	22-0-23	11.750	0.000	11.750	0.000	11.750	0.000
0	IDENTIFIED BY GRADE	22-0-3	44.425	44.425	0.000	0.000	0.000	44.425
0	IDENTIFIED BY GRADE	22-0-4	129.350	129.350	0.000	0.000	0.000	129.350
0	IDENTIFIED BY GRADE	22-0-5	46.176	46.176	0.000	0.000	0.000	46.176
0	IDENTIFIED BY GRADE	22-0-6	12.130	12.130	0.000	0.000	0.000	12.130
0	IDENTIFIED BY GRADE	22-11-11	6.800	0.000	6.800	0.000	6.800	0.000
0	IDENTIFIED BY GRADE	22-2-0	4.975	4.975	0.000	0.000	0.000	4.975
0	IDENTIFIED BY GRADE	22-22-0	13.500	13.500	0.000	0.000	0.000	13.500
0	IDENTIFIED BY GRADE	22-3-0	8.000	8.000	0.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	22-3-11	251.800	251.800	0.000	0.000	0.000	251.800
0	IDENTIFIED BY GRADE	22-3-8	1.125	1.125	0.000	0.000	0.000	1.125
0	IDENTIFIED BY GRADE	22-5-16	15.000	15.000	0.000	0.000	0.000	15.000
0	IDENTIFIED BY GRADE	22-6-19	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	22.20-0-24.40	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	22.30-0-20.30	7.180	0.000	7.180	0.000	7.180	0.000
0	IDENTIFIED BY GRADE	23-0-0	48.000	0.000	0.000	48.000	43.000	5.000
0	IDENTIFIED BY GRADE	23-0-10	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	23-0-19	0.425	0.425	0.000	0.000	0.425	0.000
0	IDENTIFIED BY GRADE	23-0-23	4.820	0.000	4.820	0.000	4.820	0.000
0	IDENTIFIED BY GRADE	23-0-30	0.300	0.000	0.300	0.000	0.300	0.000
0	IDENTIFIED BY GRADE	23-0-5	0.200	0.200	0.000	0.000	0.000	0.200
0	IDENTIFIED BY GRADE	23-10-18	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	23-10-22	152.000	1.000	151.000	0.000	152.000	0.000
0	IDENTIFIED BY GRADE	23-13-13	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	23-4-10	4.200	4.200	0.000	0.000	0.000	4.200
0	IDENTIFIED BY GRADE	23-7-23	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	23.70-0-29.60	3.003	3.003	0.000	0.000	3.003	0.000
0	IDENTIFIED BY GRADE	24-0-0	13.000	0.000	0.000	13.000	13.000	0.000
0	IDENTIFIED BY GRADE	24-0-10	17.630	17.630	0.000	0.000	14.630	3.000
0	IDENTIFIED BY GRADE	24-0-11	17.000	17.000	0.000	0.000	0.000	17.000
0	IDENTIFIED BY GRADE	24-0-12	9.120	9.120	0.000	0.000	0.000	9.120
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	24-0-18	22.000	22.000	0.000	0.000	0.000	22.000
0	IDENTIFIED BY GRADE	24-0-2	11.000	11.000	0.000	0.000	0.000	11.000
0	IDENTIFIED BY GRADE	24-0-4	15.000	12.000	0.000	3.000	3.000	12.000
0	IDENTIFIED BY GRADE	24-0-5	3.250	3.250	0.000	0.000	2.000	1.250
0	IDENTIFIED BY GRADE	24-0-6	11.000	11.000	0.000	0.000	0.000	11.000
0	IDENTIFIED BY GRADE	24-12-0	4.000	0.000	0.000	4.000	4.000	0.000
0	IDENTIFIED BY GRADE	24-12-12	38.875	4.075	34.800	0.000	38.875	0.000
0	IDENTIFIED BY GRADE	24-16-16	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	24-2-0	15.000	15.000	0.000	0.000	0.000	15.000
0	IDENTIFIED BY GRADE	24-2-5	66.000	66.000	0.000	0.000	0.000	66.000
0	IDENTIFIED BY GRADE	24-4-10	3.650	3.650	0.000	0.000	3.650	0.000
0	IDENTIFIED BY GRADE	24-4-12	20.000	20.000	0.000	0.000	0.000	20.000
0	IDENTIFIED BY GRADE	24-5-11	30.750	30.750	0.000	0.000	17.000	13.750
0	IDENTIFIED BY GRADE	24-6-12	5.975	5.975	0.000	0.000	0.000	5.975
0	IDENTIFIED BY GRADE	24-8-16	1.440	1.440	0.000	0.000	0.000	1.440
0	IDENTIFIED BY GRADE	24-8-8	9.000	7.000	2.000	0.000	2.000	7.000
0	IDENTIFIED BY GRADE	24.70-0-0	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	24.89-0-20.33	1.560	0.000	1.560	0.000	1.560	0.000
0	IDENTIFIED BY GRADE	24.98-0-10	17.150	17.150	0.000	0.000	17.150	0.000
0	IDENTIFIED BY GRADE	25-0-0	173.101	0.000	111.648	61.453	173.101	0.000
0	IDENTIFIED BY GRADE	25-0-10	6.675	6.675	0.000	0.000	0.000	6.675
0	IDENTIFIED BY GRADE	25-0-11	2.225	2.225	0.000	0.000	0.000	2.225
0	IDENTIFIED BY GRADE	25-0-12	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	25-0-15	2.250	2.250	0.000	0.000	0.000	2.250
0	IDENTIFIED BY GRADE	25-0-20	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	25-0-22	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	25-0-27	28.000	0.000	28.000	0.000	28.000	0.000
0	IDENTIFIED BY GRADE	25-0-3	305.000	305.000	0.000	0.000	0.000	305.000
0	IDENTIFIED BY GRADE	25-0-5	380.000	380.000	0.000	0.000	2.000	378.000
0	IDENTIFIED BY GRADE	25-0-6	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	25-0-8	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	25-0-9	13.000	13.000	0.000	0.000	10.000	3.000
0	IDENTIFIED BY GRADE	25-10-10	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	25-12-12	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	25-2-0	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	25-20-5	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	25-3-8	16.000	16.000	0.000	0.000	0.000	16.000
0	IDENTIFIED BY GRADE	25-4-15	5.000	5.000	0.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	25-5-10	0.100	0.100	0.000	0.000	0.000	0.100
0	IDENTIFIED BY GRADE	25-5-12	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	25-5-15	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	25-6-11	1.000	0.000	1.000	0.000	1.000	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	25-9-9	2.200	0.000	2.200	0.000	2.200	0.000
0	IDENTIFIED BY GRADE	26-0-0	54.397	0.000	0.000	54.397	54.397	0.000
0	IDENTIFIED BY GRADE	26-0-10	9.050	9.050	0.000	0.000	3.000	6.050
0	IDENTIFIED BY GRADE	26-0-12	123.565	118.950	4.615	0.000	0.000	123.565
0	IDENTIFIED BY GRADE	26-0-2	0.630	0.630	0.000	0.000	0.000	0.630
0	IDENTIFIED BY GRADE	26-0-25	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	26-0-26	2.050	0.000	2.050	0.000	2.050	0.000
0	IDENTIFIED BY GRADE	26-0-3	0.100	0.100	0.000	0.000	0.000	0.100
0	IDENTIFIED BY GRADE	26-0-4	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	26-0-5	15.000	15.000	0.000	0.000	0.000	15.000
0	IDENTIFIED BY GRADE	26-0-6	9.334	6.250	3.084	0.000	0.000	9.334
0	IDENTIFIED BY GRADE	26-10-10	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	26-12-12	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	26-13-13	17.020	0.000	17.020	0.000	17.020	0.000
0	IDENTIFIED BY GRADE	26-13-16	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	26-3-3	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	26-4-13	1.400	0.000	1.400	0.000	1.400	0.000
0	IDENTIFIED BY GRADE	26-6-10	0.275	0.275	0.000	0.000	0.000	0.275
0	IDENTIFIED BY GRADE	26.80-13.40-13.40	4.098	0.000	4.098	0.000	4.098	0.000
0	IDENTIFIED BY GRADE	27-0-0	198.508	3.375	0.775	194.358	198.508	0.000
0	IDENTIFIED BY GRADE	27-0-4	17.000	17.000	0.000	0.000	0.000	17.000
0	IDENTIFIED BY GRADE	27-0-45	7.000	0.000	0.000	7.000	7.000	0.000
0	IDENTIFIED BY GRADE	27-0-5	2.350	2.350	0.000	0.000	0.000	2.350
0	IDENTIFIED BY GRADE	27-13-13	5.000	2.000	3.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	27-3-11	1.130	1.130	0.000	0.000	0.000	1.130
0	IDENTIFIED BY GRADE	27-9-18	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	27-9-9	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	27.20-0-0	15.700	0.000	15.700	0.000	15.700	0.000
0	IDENTIFIED BY GRADE	27.50-27.40-0	1.836	0.000	1.836	0.000	1.836	0.000
0	IDENTIFIED BY GRADE	28-0-0	260.459	0.000	125.000	135.459	260.225	0.234
0	IDENTIFIED BY GRADE	28-0-10	8.000	8.000	0.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	28-0-14	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	28-0-3	24.740	24.740	0.000	0.000	0.000	24.740
0	IDENTIFIED BY GRADE	28-0-4	61.430	61.430	0.000	0.000	0.000	61.430
0	IDENTIFIED BY GRADE	28-0-8	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	28-13-13	18.980	0.000	18.980	0.000	18.980	0.000
0	IDENTIFIED BY GRADE	28-18-8	3.752	3.752	0.000	0.000	0.000	3.752
0	IDENTIFIED BY GRADE	28-3-10	2.250	2.250	0.000	0.000	0.000	2.250
0	IDENTIFIED BY GRADE	28-8-18	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	28.20-0-10.80	5.500	0.000	5.500	0.000	5.500	0.000
0	IDENTIFIED BY GRADE	28.70-0-0	13.720	0.000	13.720	0.000	13.720	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	29-0-0	70.350	0.000	23.350	47.000	70.350	0.000
0	IDENTIFIED BY GRADE	29-0-10	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	29-0-11	0.500	0.500	0.000	0.000	0.000	0.500
0	IDENTIFIED BY GRADE	29-0-14	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	29-0-3	11.000	11.000	0.000	0.000	0.000	11.000
0	IDENTIFIED BY GRADE	29-0-4	19.950	19.950	0.000	0.000	0.000	19.950
0	IDENTIFIED BY GRADE	29-0-5	35.700	35.700	0.000	0.000	0.000	35.700
0	IDENTIFIED BY GRADE	29-0-7	4.375	4.375	0.000	0.000	0.000	4.375
0	IDENTIFIED BY GRADE	29-0-8	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	29.20-0-18	18.500	0.000	18.500	0.000	18.500	0.000
0	IDENTIFIED BY GRADE	3-0-0	8.305	0.000	0.000	8.305	7.000	1.305
0	IDENTIFIED BY GRADE	3-0-1	113.457	0.000	0.000	113.457	14.250	99.207
0	IDENTIFIED BY GRADE	3-0-2	3.000	0.000	0.000	3.000	3.000	0.000
0	IDENTIFIED BY GRADE	3-0-20	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	3-0-3	0.066	0.000	0.000	0.066	0.000	0.066
0	IDENTIFIED BY GRADE	3-0-6	9.050	0.000	0.000	9.050	9.000	0.050
0	IDENTIFIED BY GRADE	3-0-8	1.026	0.000	0.000	1.026	1.026	0.000
0	IDENTIFIED BY GRADE	3-10-15	6.000	0.000	0.000	6.000	0.000	6.000
0	IDENTIFIED BY GRADE	3-10-30	22.000	0.000	0.000	22.000	22.000	0.000
0	IDENTIFIED BY GRADE	3-10-40	26.130	0.000	26.130	0.000	26.130	0.000
0	IDENTIFIED BY GRADE	3-10-42	41.850	0.000	41.850	0.000	41.850	0.000
0	IDENTIFIED BY GRADE	3-12-48	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	3-12-6	1.500	0.000	0.000	1.500	0.000	1.500
0	IDENTIFIED BY GRADE	3-13-45	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	3-14-40	16.675	0.000	16.675	0.000	16.675	0.000
0	IDENTIFIED BY GRADE	3-14-42	29.155	1.905	27.250	0.000	29.155	0.000
0	IDENTIFIED BY GRADE	3-14-43	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	3-15-26	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	3-15-30	16.650	0.000	16.650	0.000	16.650	0.000
0	IDENTIFIED BY GRADE	3-15-40	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	3-15-42	2.180	0.000	2.180	0.000	2.180	0.000
0	IDENTIFIED BY GRADE	3-15.60-39.40	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	3-17-34	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	3-17-38	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	3-17-40	22.000	0.000	22.000	0.000	22.000	0.000
0	IDENTIFIED BY GRADE	3-18-18	24.000	0.000	0.000	24.000	24.000	0.000
0	IDENTIFIED BY GRADE	3-2-3	90.000	90.000	0.000	0.000	0.000	90.000
0	IDENTIFIED BY GRADE	3-3-0	2,103.680	0.000	2,103.680	0.000	2,103.680	0.000
0	IDENTIFIED BY GRADE	3-3-3	31.000	31.000	0.000	0.000	0.000	31.000
0	IDENTIFIED BY GRADE	3-3-4	0.789	0.789	0.000	0.000	0.000	0.789
0	IDENTIFIED BY GRADE	3-3-5	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	3-30-3	0.579	0.000	0.000	0.579	0.000	0.579
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	3-4-3	47.500	46.500	0.000	1.000	1.000	46.500
0	IDENTIFIED BY GRADE	3-4-4	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	3-4-6	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	3-4-7	10.000	10.000	0.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	3-5-3	7.000	7.000	0.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	3-5-4	0.020	0.000	0.000	0.020	0.020	0.000
0	IDENTIFIED BY GRADE	3-6-3	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	3-6-4	0.080	0.080	0.000	0.000	0.000	0.080
0	IDENTIFIED BY GRADE	3-7-18	10.000	0.000	0.000	10.000	0.000	10.000
0	IDENTIFIED BY GRADE	3-8-8	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	3.10-14.90-43.60	9.060	0.000	9.060	0.000	9.060	0.000
0	IDENTIFIED BY GRADE	3.17-14.98-30.01	1.100	1.100	0.000	0.000	1.100	0.000
0	IDENTIFIED BY GRADE	3.20-15-30	12.260	0.000	12.260	0.000	12.260	0.000
0	IDENTIFIED BY GRADE	3.20-16-42.10	1.980	0.000	1.980	0.000	1.980	0.000
0	IDENTIFIED BY GRADE	3.50-9-10	3.000	0.000	0.000	3.000	3.000	0.000
0	IDENTIFIED BY GRADE	3.70-17.30-40.70	0.870	0.000	0.870	0.000	0.870	0.000
0	IDENTIFIED BY GRADE	3.81-18-38	3.700	0.000	3.700	0.000	3.700	0.000
0	IDENTIFIED BY GRADE	30-0-0	1,475.612	26.469	54.000	1,395.143	1,449.108	26.504
0	IDENTIFIED BY GRADE	30-0-10	17.335	9.475	7.860	0.000	8.860	8.475
0	IDENTIFIED BY GRADE	30-0-11	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	30-0-12	53.000	53.000	0.000	0.000	0.000	53.000
0	IDENTIFIED BY GRADE	30-0-20	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	30-0-3	4.070	4.070	0.000	0.000	0.000	4.070
0	IDENTIFIED BY GRADE	30-0-4	167.230	167.230	0.000	0.000	0.000	167.230
0	IDENTIFIED BY GRADE	30-0-5	301.700	301.700	0.000	0.000	0.000	301.700
0	IDENTIFIED BY GRADE	30-0-6	72.000	72.000	0.000	0.000	1.000	71.000
0	IDENTIFIED BY GRADE	30-10-10	32.200	1.000	31.200	0.000	32.200	0.000
0	IDENTIFIED BY GRADE	30-10-7	14.000	14.000	0.000	0.000	0.000	14.000
0	IDENTIFIED BY GRADE	30-11-11	68.000	6.000	62.000	0.000	68.000	0.000
0	IDENTIFIED BY GRADE	30-3-12	6.864	0.000	6.864	0.000	0.000	6.864
0	IDENTIFIED BY GRADE	30-5-5	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	30-6-6	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	30-7-9	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	30.10-0-0	8.318	0.000	0.000	8.318	8.318	0.000
0	IDENTIFIED BY GRADE	31-0-0	102.280	0.000	102.280	0.000	102.280	0.000
0	IDENTIFIED BY GRADE	31-0-10	2.250	2.250	0.000	0.000	0.000	2.250
0	IDENTIFIED BY GRADE	31-6-6	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	32-0-0	857.250	0.000	5.000	852.250	857.250	0.000
0	IDENTIFIED BY GRADE	32-0-10	178.650	178.650	0.000	0.000	0.000	178.650
0	IDENTIFIED BY GRADE	32-0-5	37.000	37.000	0.000	0.000	0.000	37.000
0	IDENTIFIED BY GRADE	32-0-6	84.000	84.000	0.000	0.000	0.000	84.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	32-3-10	20.000	20.000	0.000	0.000	0.000	20.000
0	IDENTIFIED BY GRADE	32-7-7	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	32.50-0-0	0.300	0.300	0.000	0.000	0.300	0.000
0	IDENTIFIED BY GRADE	33-0-0	206.880	0.000	206.880	0.000	206.880	0.000
0	IDENTIFIED BY GRADE	33-5-5	0.600	0.000	0.600	0.000	0.600	0.000
0	IDENTIFIED BY GRADE	33.40-0-16.70	1.845	0.000	1.845	0.000	1.845	0.000
0	IDENTIFIED BY GRADE	33.50-0-0	552.040	3.600	548.440	0.000	552.040	0.000
0	IDENTIFIED BY GRADE	33.60-0-0	3.510	0.000	3.510	0.000	3.510	0.000
0	IDENTIFIED BY GRADE	34-0-3	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	34-4-12	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	34-6-0	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	34.80-0-0	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	34.90-0-0	6.080	0.000	6.080	0.000	6.080	0.000
0	IDENTIFIED BY GRADE	35.20-0-0	0.760	0.000	0.760	0.000	0.760	0.000
0	IDENTIFIED BY GRADE	35.40-0-0	5.400	0.000	5.400	0.000	5.400	0.000
0	IDENTIFIED BY GRADE	36-0-0	6.735	1.075	5.660	0.000	6.735	0.000
0	IDENTIFIED BY GRADE	36.10-0-0	15.760	0.000	15.760	0.000	15.760	0.000
0	IDENTIFIED BY GRADE	36.90-0-0	2.920	0.000	2.920	0.000	2.920	0.000
0	IDENTIFIED BY GRADE	37-0-0	37.500	0.000	37.500	0.000	37.500	0.000
0	IDENTIFIED BY GRADE	37.50-0-0	1.880	0.000	1.880	0.000	1.880	0.000
0	IDENTIFIED BY GRADE	37.90-0-0	51.480	0.000	51.480	0.000	51.480	0.000
0	IDENTIFIED BY GRADE	38-0-0	42.000	8.000	34.000	0.000	35.000	7.000
0	IDENTIFIED BY GRADE	38.20-0-0	98.970	0.000	98.970	0.000	98.970	0.000
0	IDENTIFIED BY GRADE	38.24-0-0	9.920	0.000	9.920	0.000	9.920	0.000
0	IDENTIFIED BY GRADE	39-0-0	216.760	48.000	168.760	0.000	168.760	48.000
0	IDENTIFIED BY GRADE	39.70-0-0	0.750	0.000	0.750	0.000	0.750	0.000
0	IDENTIFIED BY GRADE	4-0-0	635.235	287.771	335.752	11.712	625.674	9.561
0	IDENTIFIED BY GRADE	4-0-1	8.425	0.000	0.000	8.425	0.000	8.425
0	IDENTIFIED BY GRADE	4-0-3	2.000	0.000	0.000	2.000	2.000	0.000
0	IDENTIFIED BY GRADE	4-0-47	3.500	0.000	3.500	0.000	3.500	0.000
0	IDENTIFIED BY GRADE	4-0-48	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	4-0-50	53.750	0.000	53.750	0.000	53.750	0.000
0	IDENTIFIED BY GRADE	4-0-8	55.328	0.000	0.000	55.328	55.000	0.328
0	IDENTIFIED BY GRADE	4-10-40	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	4-10-44	7.230	0.000	7.230	0.000	7.230	0.000
0	IDENTIFIED BY GRADE	4-11-11	2.800	0.000	0.000	2.800	2.800	0.000
0	IDENTIFIED BY GRADE	4-11-40	21.000	0.000	21.000	0.000	21.000	0.000
0	IDENTIFIED BY GRADE	4-11-45	3.810	0.000	3.810	0.000	3.810	0.000
0	IDENTIFIED BY GRADE	4-12-0	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	4-12-40	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	4-12-41	3.250	0.000	3.250	0.000	3.250	0.000
0	IDENTIFIED BY GRADE	4-13-17	32.000	0.000	0.000	32.000	32.000	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	4-13-40	5.800	0.000	5.800	0.000	5.800	0.000
0	IDENTIFIED BY GRADE	4-14-15	1.200	0.000	1.200	0.000	1.200	0.000
0	IDENTIFIED BY GRADE	4-14-39	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	4-14-42	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	4-17-40	105.400	0.000	105.400	0.000	105.400	0.000
0	IDENTIFIED BY GRADE	4-18-36	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	4-18-37	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	4-18-38	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	4-18.70-37.40	3.858	0.000	3.858	0.000	3.858	0.000
0	IDENTIFIED BY GRADE	4-19-37	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	4-19-38	40.200	0.000	40.200	0.000	40.200	0.000
0	IDENTIFIED BY GRADE	4-2-0	373.000	0.000	373.000	0.000	0.000	373.000
0	IDENTIFIED BY GRADE	4-2-4	52.000	52.000	0.000	0.000	51.000	1.000
0	IDENTIFIED BY GRADE	4-20-22	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	4-20-30	6.430	0.000	6.430	0.000	6.430	0.000
0	IDENTIFIED BY GRADE	4-20-34	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	4-20-36	34.000	0.000	34.000	0.000	34.000	0.000
0	IDENTIFIED BY GRADE	4-21-35	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	4-3-0	801.800	0.000	801.800	0.000	801.800	0.000
0	IDENTIFIED BY GRADE	4-3-3	42.516	29.000	0.000	13.516	0.000	42.516
0	IDENTIFIED BY GRADE	4-3-4	14.000	14.000	0.000	0.000	0.000	14.000
0	IDENTIFIED BY GRADE	4-4-1	9.990	9.990	0.000	0.000	0.000	9.990
0	IDENTIFIED BY GRADE	4-4-12	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	4-4-16	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	4-4-4	52.133	52.133	0.000	0.000	0.000	52.133
0	IDENTIFIED BY GRADE	4-4-44.01	12.010	12.010	0.000	0.000	12.010	0.000
0	IDENTIFIED BY GRADE	4-4-5	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	4-41-27	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	4-6-4	7.500	7.500	0.000	0.000	3.500	4.000
0	IDENTIFIED BY GRADE	4-7-4	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	4-7-9	13.755	10.755	3.000	0.000	0.000	13.755
0	IDENTIFIED BY GRADE	4-7.10-7.50	0.859	0.000	0.000	0.859	0.859	0.000
0	IDENTIFIED BY GRADE	4-8-16	9.960	0.000	0.000	9.960	0.000	9.960
0	IDENTIFIED BY GRADE	4-8-7	24.009	0.000	0.000	24.009	0.000	24.009
0	IDENTIFIED BY GRADE	4-9-37	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	4-9-38	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	4.10-11.44-42.70	0.500	0.000	0.500	0.000	0.500	0.000
0	IDENTIFIED BY GRADE	4.10-19.20-38.40	5.852	0.000	5.852	0.000	5.852	0.000
0	IDENTIFIED BY GRADE	4.15-4.11-49.31	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	4.22-3.34-40.95	2.950	0.000	2.950	0.000	2.950	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	4.30-3.90-12.50	2.769	0.000	0.000	2.769	2.769	0.000
0	IDENTIFIED BY GRADE	4.60-10.60-42	183.500	0.000	183.500	0.000	183.500	0.000
0	IDENTIFIED BY GRADE	4.67-13.35-35.78	3.350	0.000	3.350	0.000	3.350	0.000
0	IDENTIFIED BY GRADE	4.71-9.95-41.75	3.490	0.000	3.490	0.000	3.490	0.000
0	IDENTIFIED BY GRADE	4.75-0-18.80	0.622	0.000	0.000	0.622	0.622	0.000
0	IDENTIFIED BY GRADE	4.92-14.75-36.39	1.525	0.000	1.525	0.000	1.525	0.000
0	IDENTIFIED BY GRADE	4.96-8.30-33.34	20.900	0.000	20.900	0.000	20.900	0.000
0	IDENTIFIED BY GRADE	4.98-7.12-0.27	305.520	0.000	305.520	0.000	305.520	0.000
0	IDENTIFIED BY GRADE	40-0-0	97.400	0.000	97.400	0.000	97.400	0.000
0	IDENTIFIED BY GRADE	40-9-0	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	40.30-0-0	4.060	0.000	4.060	0.000	4.060	0.000
0	IDENTIFIED BY GRADE	40.80-0-0	2.700	0.000	2.700	0.000	2.700	0.000
0	IDENTIFIED BY GRADE	41-0-0	13.900	0.275	13.625	0.000	13.625	0.275
0	IDENTIFIED BY GRADE	42-0-0	10.725	0.725	10.000	0.000	10.000	0.725
0	IDENTIFIED BY GRADE	43-0-0	4.625	4.625	0.000	0.000	4.400	0.225
0	IDENTIFIED BY GRADE	43.10-0-0	2.120	0.000	2.120	0.000	2.120	0.000
0	IDENTIFIED BY GRADE	44-0-0	89.745	0.325	89.420	0.000	89.745	0.000
0	IDENTIFIED BY GRADE	44.30-0-0	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	45-0-0	166.715	9.045	157.670	0.000	166.670	0.045
0	IDENTIFIED BY GRADE	46-0-0	991.605	159.525	832.080	0.000	984.055	7.550
0	IDENTIFIED BY GRADE	46-0-3	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	47-0-0	2.350	2.350	0.000	0.000	0.000	2.350
0	IDENTIFIED BY GRADE	5-0-0	8.929	0.000	0.000	8.929	2.576	6.353
0	IDENTIFIED BY GRADE	5-0-1	90.089	0.000	0.000	90.089	0.000	90.089
0	IDENTIFIED BY GRADE	5-0-11	0.250	0.000	0.000	0.250	0.250	0.000
0	IDENTIFIED BY GRADE	5-0-2	0.075	0.000	0.000	0.075	0.000	0.075
0	IDENTIFIED BY GRADE	5-0-3	7.000	0.000	0.000	7.000	0.000	7.000
0	IDENTIFIED BY GRADE	5-0-30	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	5-0-5	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	5-0-6	7.437	0.000	0.000	7.437	0.000	7.437
0	IDENTIFIED BY GRADE	5-1-1	14.069	14.000	0.000	0.069	14.000	0.069
0	IDENTIFIED BY GRADE	5-1-5	13.000	13.000	0.000	0.000	0.000	13.000
0	IDENTIFIED BY GRADE	5-10-10	37.865	37.865	0.000	0.000	27.865	10.000
0	IDENTIFIED BY GRADE	5-10-27	0.025	0.025	0.000	0.000	0.025	0.000
0	IDENTIFIED BY GRADE	5-10-35	25.781	0.575	25.206	0.000	25.781	0.000
0	IDENTIFIED BY GRADE	5-10-38	15.730	0.000	15.730	0.000	15.730	0.000
0	IDENTIFIED BY GRADE	5-10-40	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	5-10-5	7.000	6.000	0.000	1.000	0.000	7.000
0	IDENTIFIED BY GRADE	5-11-40	24.000	0.000	24.000	0.000	24.000	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>



**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	5-12-26	7.000	7.000	0.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	5-14-42	128.895	28.225	100.670	0.000	128.895	0.000
0	IDENTIFIED BY GRADE	5-15-14	8.019	1.052	0.000	6.967	0.000	8.019
0	IDENTIFIED BY GRADE	5-15-30	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	5-15-35	90.500	0.000	90.500	0.000	90.500	0.000
0	IDENTIFIED BY GRADE	5-15-39	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	5-15-40	188.720	1.230	187.490	0.000	188.720	0.000
0	IDENTIFIED BY GRADE	5-15-41	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	5-18-5	6.160	0.000	0.000	6.160	6.160	0.000
0	IDENTIFIED BY GRADE	5-19.99-20.01	5.528	5.528	0.000	0.000	5.528	0.000
0	IDENTIFIED BY GRADE	5-20-20	63.040	45.730	17.310	0.000	63.040	0.000
0	IDENTIFIED BY GRADE	5-23-35	1.600	1.600	0.000	0.000	1.600	0.000
0	IDENTIFIED BY GRADE	5-23.50-32.90	1.700	0.000	1.700	0.000	1.700	0.000
0	IDENTIFIED BY GRADE	5-26-26	10.000	8.000	2.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	5-26-30	69.000	0.000	69.000	0.000	69.000	0.000
0	IDENTIFIED BY GRADE	5-26-31	2.000	0.000	0.000	2.000	2.000	0.000
0	IDENTIFIED BY GRADE	5-27-27	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	5-28-0	24.000	0.000	24.000	0.000	0.000	24.000
0	IDENTIFIED BY GRADE	5-28-28	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	5-3-3	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	5-4-38	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	5-4-5	53.150	53.150	0.000	0.000	0.000	53.150
0	IDENTIFIED BY GRADE	5-5-0	10.000	9.000	1.000	0.000	7.000	3.000
0	IDENTIFIED BY GRADE	5-5-10	4.410	1.000	0.000	3.410	0.000	4.410
0	IDENTIFIED BY GRADE	5-5-12	62.000	0.000	0.000	62.000	62.000	0.000
0	IDENTIFIED BY GRADE	5-5-3	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	5-5-5	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	5-5-50	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	5-6-6	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	5-7-40	58.800	0.000	58.800	0.000	58.800	0.000
0	IDENTIFIED BY GRADE	5-8-10	0.700	0.700	0.000	0.000	0.000	0.700
0	IDENTIFIED BY GRADE	5-8-48	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	5-9-40	5.500	0.000	5.500	0.000	5.500	0.000
0	IDENTIFIED BY GRADE	5.19-10.40-31.38	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	5.30-7.94-47.66	9.080	0.000	9.080	0.000	9.080	0.000
0	IDENTIFIED BY GRADE	5.50-14.08-31.52	3.250	0.000	3.250	0.000	3.250	0.000
0	IDENTIFIED BY GRADE	5.50-25.80-30.50	1.480	0.000	1.480	0.000	1.480	0.000
0	IDENTIFIED BY GRADE	5.50-26-26	9.500	0.000	9.500	0.000	9.500	0.000
0	IDENTIFIED BY GRADE	5.50-26-30.50	3.040	0.000	3.040	0.000	3.040	0.000
0	IDENTIFIED BY GRADE	5.70-8.50-32.80	1.000	0.000	1.000	0.000	1.000	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	5.90-28.10-28.10	13.359	0.000	13.359	0.000	13.359	0.000
0	IDENTIFIED BY GRADE	6-0-0	11.024	0.000	0.000	11.024	4.020	7.004
0	IDENTIFIED BY GRADE	6-0-2	4.875	4.875	0.000	0.000	0.000	4.875
0	IDENTIFIED BY GRADE	6-0-3	3.000	0.000	0.000	3.000	0.000	3.000
0	IDENTIFIED BY GRADE	6-0-36	1.500	0.000	1.500	0.000	1.500	0.000
0	IDENTIFIED BY GRADE	6-1-2	0.080	0.080	0.000	0.000	0.000	0.080
0	IDENTIFIED BY GRADE	6-11-33	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	6-11-9	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	6-12-12	37.315	14.315	0.000	23.000	23.000	14.315
0	IDENTIFIED BY GRADE	6-12-35	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	6-12-36	58.000	0.000	58.000	0.000	58.000	0.000
0	IDENTIFIED BY GRADE	6-12-6	16.500	16.500	0.000	0.000	0.000	16.500
0	IDENTIFIED BY GRADE	6-126-0	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	6-13-36	60.000	0.000	60.000	0.000	60.000	0.000
0	IDENTIFIED BY GRADE	6-13-40.80	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	6-15-21	10.325	8.325	2.000	0.000	10.325	0.000
0	IDENTIFIED BY GRADE	6-15-33	30.000	0.000	30.000	0.000	30.000	0.000
0	IDENTIFIED BY GRADE	6-15-39	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	6-15-40	55.800	0.000	55.800	0.000	55.800	0.000
0	IDENTIFIED BY GRADE	6-16-32	51.000	0.000	51.000	0.000	51.000	0.000
0	IDENTIFIED BY GRADE	6-16-33	17.050	0.000	17.050	0.000	17.050	0.000
0	IDENTIFIED BY GRADE	6-17-28	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	6-18-36	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	6-18-6	6.280	0.000	6.280	0.000	6.280	0.000
0	IDENTIFIED BY GRADE	6-2-0	8.000	8.000	0.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	6-2-3	6.000	0.000	0.000	6.000	0.000	6.000
0	IDENTIFIED BY GRADE	6-2-4	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	6-20-30	33.220	0.000	33.220	0.000	33.220	0.000
0	IDENTIFIED BY GRADE	6-20-31	1.500	0.000	1.500	0.000	1.500	0.000
0	IDENTIFIED BY GRADE	6-22-0	6.000	0.000	0.000	6.000	6.000	0.000
0	IDENTIFIED BY GRADE	6-22-4	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	6-24-24	33.500	27.000	6.500	0.000	33.500	0.000
0	IDENTIFIED BY GRADE	6-24-6	11.000	0.000	0.000	11.000	11.000	0.000
0	IDENTIFIED BY GRADE	6-26-26	13.500	0.000	13.500	0.000	13.500	0.000
0	IDENTIFIED BY GRADE	6-28-28	36.550	0.500	36.050	0.000	36.550	0.000
0	IDENTIFIED BY GRADE	6-29-27	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	6-30-24	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	6-4-4	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	6-4-5	29.950	29.950	0.000	0.000	0.000	29.950
0	IDENTIFIED BY GRADE	6-6-24	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	6-6-6	28.360	0.000	28.360	0.000	28.360	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	6-8-9	3.425	3.425	0.000	0.000	0.000	3.425
0	IDENTIFIED BY GRADE	6-9-36	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	6.10-10.40-42.90	11.656	0.000	11.656	0.000	11.656	0.000
0	IDENTIFIED BY GRADE	6.10-14.90-34.90	1.760	0.000	1.760	0.000	1.760	0.000
0	IDENTIFIED BY GRADE	6.28-14.82-29.98	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	6.30-25-25	11.500	0.000	11.500	0.000	11.500	0.000
0	IDENTIFIED BY GRADE	6.38-12.58-26.10	2.445	0.000	2.445	0.000	2.445	0.000
0	IDENTIFIED BY GRADE	6.40-10.40-36.60	3.500	0.000	3.500	0.000	3.500	0.000
0	IDENTIFIED BY GRADE	6.45-0-32	4.460	0.000	4.460	0.000	4.460	0.000
0	IDENTIFIED BY GRADE	6.65-13.83-29.25	14.930	0.000	14.930	0.000	14.930	0.000
0	IDENTIFIED BY GRADE	6.90-0-40.20	4.540	0.000	4.540	0.000	4.540	0.000
0	IDENTIFIED BY GRADE	7-0-0	2.000	0.000	0.000	2.000	2.000	0.000
0	IDENTIFIED BY GRADE	7-0-40	51.920	0.000	51.920	0.000	51.920	0.000
0	IDENTIFIED BY GRADE	7-0-51.80	18.500	0.000	18.500	0.000	18.500	0.000
0	IDENTIFIED BY GRADE	7-12-16	2.500	1.000	1.500	0.000	2.500	0.000
0	IDENTIFIED BY GRADE	7-13-36	102.600	0.000	102.600	0.000	102.600	0.000
0	IDENTIFIED BY GRADE	7-14-28	17.000	0.000	17.000	0.000	17.000	0.000
0	IDENTIFIED BY GRADE	7-14-33	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	7-14-34	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	7-15-30	42.000	4.000	38.000	0.000	38.000	4.000
0	IDENTIFIED BY GRADE	7-15.70-31.40	9.500	0.000	9.500	0.000	9.500	0.000
0	IDENTIFIED BY GRADE	7-16-36	1.660	0.000	1.660	0.000	1.660	0.000
0	IDENTIFIED BY GRADE	7-17-29	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	7-17-30	36.000	0.000	36.000	0.000	36.000	0.000
0	IDENTIFIED BY GRADE	7-17-4	0.023	0.000	0.000	0.023	0.023	0.000
0	IDENTIFIED BY GRADE	7-18-10	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	7-18-27	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	7-18-28	7.850	0.000	7.850	0.000	7.850	0.000
0	IDENTIFIED BY GRADE	7-18-36	12.240	0.000	12.240	0.000	12.240	0.000
0	IDENTIFIED BY GRADE	7-20-20	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	7-21-14	23.000	23.000	0.000	0.000	23.000	0.000
0	IDENTIFIED BY GRADE	7-21-5	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	7-21-6	201.169	0.000	0.000	201.169	201.169	0.000
0	IDENTIFIED BY GRADE	7-21-7	96.570	0.000	0.000	96.570	96.570	0.000
0	IDENTIFIED BY GRADE	7-24-6	24.000	0.000	0.000	24.000	24.000	0.000
0	IDENTIFIED BY GRADE	7-4-10	14.135	0.000	0.000	14.135	0.000	14.135
0	IDENTIFIED BY GRADE	7-4-5	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	7-5-10	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	7-7-7	30.361	9.000	21.000	0.361	0.000	30.361
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	7-8-7	161.000	161.000	0.000	0.000	0.000	161.000
0	IDENTIFIED BY GRADE	7-9-5	66.160	66.000	0.000	0.160	0.000	66.160
0	IDENTIFIED BY GRADE	7.20-15-31.30	3.250	0.000	3.250	0.000	3.250	0.000
0	IDENTIFIED BY GRADE	7.27-17.20-30.04	2.770	0.000	2.770	0.000	2.770	0.000
0	IDENTIFIED BY GRADE	7.49-6.91-35.96	3.010	0.000	3.010	0.000	3.010	0.000
0	IDENTIFIED BY GRADE	7.50-0-43	5.500	0.000	5.500	0.000	5.500	0.000
0	IDENTIFIED BY GRADE	7.50-25-26	43.500	0.000	43.500	0.000	43.500	0.000
0	IDENTIFIED BY GRADE	7.70-0-35.38	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	7.74-36-6	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	7.82-9.34-35.44	2.830	0.000	2.830	0.000	2.830	0.000
0	IDENTIFIED BY GRADE	8-0-0	6.190	6.000	0.000	0.190	0.000	6.190
0	IDENTIFIED BY GRADE	8-0-1	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	8-0-12	2.000	0.000	0.000	2.000	2.000	0.000
0	IDENTIFIED BY GRADE	8-0-3	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	8-0-36	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	8-0-48	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	8-0-5	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	8-0-8	238.000	0.000	0.000	238.000	238.000	0.000
0	IDENTIFIED BY GRADE	8-0-9	221.000	0.000	221.000	0.000	221.000	0.000
0	IDENTIFIED BY GRADE	8-1-1	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	8-10-10	4.000	4.000	0.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	8-10-30	31.000	0.000	31.000	0.000	31.000	0.000
0	IDENTIFIED BY GRADE	8-11-32	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	8-12-30	10.500	0.000	10.500	0.000	10.500	0.000
0	IDENTIFIED BY GRADE	8-13-13	192.000	192.000	0.000	0.000	192.000	0.000
0	IDENTIFIED BY GRADE	8-13-30	9.500	0.000	9.500	0.000	9.500	0.000
0	IDENTIFIED BY GRADE	8-14-1	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	8-15-30	37.620	0.000	37.620	0.000	37.620	0.000
0	IDENTIFIED BY GRADE	8-15-37	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	8-15-5	21.100	0.000	0.000	21.100	21.100	0.000
0	IDENTIFIED BY GRADE	8-16-16	1.375	1.375	0.000	0.000	0.000	1.375
0	IDENTIFIED BY GRADE	8-16-31	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	8-16-32	11.350	0.000	11.350	0.000	11.350	0.000
0	IDENTIFIED BY GRADE	8-16-8	2.140	2.000	0.000	0.140	0.140	2.000
0	IDENTIFIED BY GRADE	8-18-26	69.160	0.000	69.160	0.000	69.160	0.000
0	IDENTIFIED BY GRADE	8-18-27.40	31.080	0.000	31.080	0.000	31.080	0.000
0	IDENTIFIED BY GRADE	8-18-28	309.670	0.000	309.670	0.000	309.670	0.000
0	IDENTIFIED BY GRADE	8-2-2	143.000	143.000	0.000	0.000	0.000	143.000
0	IDENTIFIED BY GRADE	8-2-4	20.564	20.564	0.000	0.000	0.000	20.564
0	IDENTIFIED BY GRADE	8-22-12	5.000	5.000	0.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	8-24-24	20.000	0.000	20.000	0.000	20.000	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	8-24-8	0.030	0.030	0.000	0.000	0.030	0.000
0	IDENTIFIED BY GRADE	8-25-3	3.000	0.000	0.000	3.000	3.000	0.000
0	IDENTIFIED BY GRADE	8-26-26	33.000	0.000	33.000	0.000	33.000	0.000
0	IDENTIFIED BY GRADE	8-3-1	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	8-3-5	27.000	27.000	0.000	0.000	20.000	7.000
0	IDENTIFIED BY GRADE	8-3-8	0.020	0.000	0.000	0.020	0.000	0.020
0	IDENTIFIED BY GRADE	8-32-16	19.700	3.000	16.700	0.000	19.700	0.000
0	IDENTIFIED BY GRADE	8-4-4	23.000	23.000	0.000	0.000	0.000	23.000
0	IDENTIFIED BY GRADE	8-4-6	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	8-5-3	0.375	0.375	0.000	0.000	0.000	0.375
0	IDENTIFIED BY GRADE	8-6-3	10.060	0.000	10.060	0.000	0.000	10.060
0	IDENTIFIED BY GRADE	8-8-8	0.430	0.000	0.000	0.430	0.000	0.430
0	IDENTIFIED BY GRADE	8.18-10.92-32.94	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	8.40-15-4	6.110	0.000	6.110	0.000	6.110	0.000
0	IDENTIFIED BY GRADE	8.75-7.63-37.72	19.420	0.000	19.420	0.000	19.420	0.000
0	IDENTIFIED BY GRADE	8.79-8.79-42.18	9.430	0.000	9.430	0.000	9.430	0.000
0	IDENTIFIED BY GRADE	8.80-0-35	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	9-0-0	268.100	25.250	174.000	68.850	68.850	199.250
0	IDENTIFIED BY GRADE	9-0-11	19.000	0.000	0.000	19.000	19.000	0.000
0	IDENTIFIED BY GRADE	9-0-43	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	9-0-44	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	9-0-48	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	9-0-6	0.600	0.600	0.000	0.000	0.000	0.600
0	IDENTIFIED BY GRADE	9-0-9	5.000	0.000	0.000	5.000	5.000	0.000
0	IDENTIFIED BY GRADE	9-12-28	255.740	0.000	254.490	1.250	255.740	0.000
0	IDENTIFIED BY GRADE	9-12-9	18.000	18.000	0.000	0.000	0.000	18.000
0	IDENTIFIED BY GRADE	9-13-25	23.000	0.000	23.000	0.000	23.000	0.000
0	IDENTIFIED BY GRADE	9-14-15	0.187	0.187	0.000	0.000	0.000	0.187
0	IDENTIFIED BY GRADE	9-14-23	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	9-14-29	32.400	0.000	32.400	0.000	32.400	0.000
0	IDENTIFIED BY GRADE	9-15-25	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	9-15-3	48.000	0.000	0.000	48.000	48.000	0.000
0	IDENTIFIED BY GRADE	9-15-30	31.370	6.000	25.370	0.000	31.370	0.000
0	IDENTIFIED BY GRADE	9-18-27	5.500	0.000	5.500	0.000	5.500	0.000
0	IDENTIFIED BY GRADE	9-18-3	32.390	0.000	0.000	32.390	32.390	0.000
0	IDENTIFIED BY GRADE	9-18-31	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	9-18-9	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	9-19-20	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	9-19-29	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	9-2-3	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	9-2-5	4.000	4.000	0.000	0.000	0.000	4.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
0	IDENTIFIED BY GRADE	9-21-21	35.000	0.000	35.000	0.000	35.000	0.000
0	IDENTIFIED BY GRADE	9-23-30	34.720	0.000	34.720	0.000	34.720	0.000
0	IDENTIFIED BY GRADE	9-3-6	1.600	0.000	0.000	1.600	0.000	1.600
0	IDENTIFIED BY GRADE	9-4-3	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	9-4-9	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	9-43-10	0.080	0.000	0.080	0.000	0.080	0.000
0	IDENTIFIED BY GRADE	9-45-15	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	9-6-9	0.880	0.000	0.880	0.000	0.880	0.000
0	IDENTIFIED BY GRADE	9-9-26	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	9-9-35	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	9-9-9	4.000	0.000	0.000	4.000	4.000	0.000
0	IDENTIFIED BY GRADE	9.28-19.32-21.67	22.750	0.000	22.750	0.000	22.750	0.000
0	IDENTIFIED BY GRADE	9.43-17.91-23.59	4.700	0.000	4.700	0.000	4.700	0.000
0	IDENTIFIED BY GRADE	9.44-0-41.85	4.900	0.000	4.900	0.000	4.900	0.000
0	IDENTIFIED BY GRADE	9.95-20-20.01	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	9.98-36.01-11.99	0.400	0.400	0.000	0.000	0.400	0.000
2	ANHYDROUS AMMONIA	2-2-0	1.000	0.000	0.000	1.000	1.000	0.000
2	ANHYDROUS AMMONIA	82-0-0	59.200	0.000	0.000	59.200	59.200	0.000
6	AQUA AMMONIA	0-0-0	31.000	0.000	31.000	0.000	31.000	0.000
6	AQUA AMMONIA	24-0-0	27.000	0.000	27.000	0.000	27.000	0.000
10	AMMONIUM NITRATE	34-0-0	4.989	4.989	0.000	0.000	4.989	0.000
24	AMMONIUM SULFATE	20.50-0-0	1.225	1.225	0.000	0.000	1.225	0.000
24	AMMONIUM SULFATE	21-0-0	2,860.720	194.562	2,666.158	0.000	2,857.393	3.327
25	AMMONIUM SULFATE SOLUTION	6-0-0	0.203	0.203	0.000	0.000	0.000	0.203
31	AMMONIUM THIOSULFATE	12-0-0	317.783	9.500	78.210	230.073	317.783	0.000
43	CALCIUM NITRATE	0-0-0	2.000	2.000	0.000	0.000	2.000	0.000
43	CALCIUM NITRATE	15.50-0-0	169.795	169.795	0.000	0.000	169.795	0.000
50	FERROUS AMMONIUM SULFATE	7-0-0	149.500	77.500	72.000	0.000	149.500	0.000
52	MAGNESIUM NITRATE	7.10-0-0	1.500	1.500	0.000	0.000	1.500	0.000
54	NITRIC ACID	15-0-0	10.584	0.000	0.000	10.584	10.584	0.000
56	NITROGEN SOLUTION <28%	0-0-0	66.070	1.000	0.000	65.070	55.000	11.070
56	NITROGEN SOLUTION <28%	15-0-0	53.000	0.000	0.000	53.000	25.000	28.000
56	NITROGEN SOLUTION <28%	24-0-0	25.640	0.000	0.000	25.640	25.640	0.000
56	NITROGEN SOLUTION <28%	25-0-0	84.000	0.000	0.000	84.000	84.000	0.000
56	NITROGEN SOLUTION <28%	27-0-0	569.290	0.000	0.000	569.290	569.290	0.000
56	NITROGEN SOLUTION <28%	9-0-0	3.000	0.000	0.000	3.000	0.000	3.000
60	NITROGEN SOLUTION 32%	32-0-0	3,651.272	0.000	917.600	2,733.672	2,970.972	680.300
61	NITROGEN SOLUTION >32%	30-0-0	24.000	0.000	0.000	24.000	24.000	0.000
61	NITROGEN SOLUTION >32%	32-0-0	496.000	0.000	0.000	496.000	496.000	0.000
62	SODIUM NITRATE	16-0-0	0.250	0.250	0.000	0.000	0.250	0.000
64	SULFUR COATED UREA	36-0-0	57.450	1.000	56.450	0.000	57.450	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
66	UREA	43-0-0	1.100	1.100	0.000	0.000	0.000	1.100
66	UREA	7-0-0	0.010	0.000	0.000	0.010	0.010	0.000
67	UREA SOLUTION	20-0-0	23.000	0.000	0.000	23.000	23.000	0.000
68	UREA-FORMALDEHYDE	38-0-0	102.250	0.000	102.250	0.000	36.250	66.000
68	UREA-FORMALDEHYDE	39-0-0	13.000	0.000	13.000	0.000	0.000	13.000
97	NITROGEN PRODUCT - CODE UNKNOWN	12-3-3	24.000	0.000	0.000	24.000	24.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	15-0-2	12.000	0.000	0.000	12.000	12.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	2-0-3	13.000	0.000	0.000	13.000	13.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	24-0-0	5.000	0.000	0.000	5.000	5.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	25-0-0	34.000	0.000	0.000	34.000	34.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	27-0-0	79.000	0.000	0.000	79.000	79.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	28-0-0	2.000	0.000	1.000	1.000	2.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	4-3-3	1.020	0.000	0.000	1.020	1.020	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	7-0-0	10.000	0.000	0.000	10.000	10.000	0.000
202	AMMONIUM PHOSPHATE	11-48-0	496.000	496.000	0.000	0.000	496.000	0.000
203	DIAMMONIUM PHOSPHATE	11-52-0	7.050	0.000	7.050	0.000	7.050	0.000
203	DIAMMONIUM PHOSPHATE	18-46-0	805.660	175.280	630.380	0.000	800.660	5.000
209	MONOAMMONIUM PHOSPHATE	1-2-1	1.894	0.000	0.000	1.894	1.894	0.000
209	MONOAMMONIUM PHOSPHATE	11-52-0	1,154.443	22.135	1,132.308	0.000	1,149.443	5.000
228	COLLOIDAL PHOSPHATE (SOFT PHOSPHATE)	0-3-0	43.000	43.000	0.000	0.000	43.000	0.000
243	PHOSPHATE ROCK	0-3-0	562.000	89.000	473.000	0.000	562.000	0.000
248	PHOSPHORIC ACID	0-5-0	0.284	0.000	0.000	0.284	0.284	0.000
248	PHOSPHORIC ACID	0-54-0	69.840	0.000	67.000	2.840	67.000	2.840
249	LIQUID AMMONIUM POLYPHOSPHATE	10-34-0	266.451	0.000	0.000	266.451	95.441	171.010
249	LIQUID AMMONIUM POLYPHOSPHATE	11-37-0	247.000	0.000	0.000	247.000	247.000	0.000
267	SUPERPHOSPHATE, TRIPLE	0-45-0	1.325	1.325	0.000	0.000	1.325	0.000
267	SUPERPHOSPHATE, TRIPLE	0-46-0	21.715	4.075	17.640	0.000	21.340	0.375
297	PHOSPHATE PRODUCT - CODE UNKNOWN	0-0-0	8.000	0.000	0.000	8.000	8.000	0.000
297	PHOSPHATE PRODUCT - CODE UNKNOWN	0-12-0	0.030	0.000	0.000	0.030	0.030	0.000
297	PHOSPHATE PRODUCT - CODE UNKNOWN	0-50-32	2.000	2.000	0.000	0.000	0.000	2.000
297	PHOSPHATE PRODUCT - CODE UNKNOWN	0-52-32	1.000	1.000	0.000	0.000	0.000	1.000
297	PHOSPHATE PRODUCT - CODE UNKNOWN	0-9-6	4.000	0.000	0.000	4.000	4.000	0.000
297	PHOSPHATE PRODUCT - CODE UNKNOWN	5-18-2	2.000	0.000	0.000	2.000	2.000	0.000
297	PHOSPHATE PRODUCT - CODE UNKNOWN	9-24-3	27.000	0.000	0.000	27.000	27.000	0.000
413	MANURE SALTS	0-0-25	3.000	0.000	0.000	3.000	3.000	0.000
415	POTASH SUSPENSIONS	0-0-15	16.000	0.000	0.000	16.000	16.000	0.000
423	POTASSIUM CARBONATE	0-0-62	233.000	0.000	233.000	0.000	233.000	0.000
428	MURIATE OF POTASH 60% (POT. SULFIDE)	0-0-61	426.473	0.925	425.548	0.000	426.473	0.000
430	MURIATE OF POTASH 62%	0-0-62	1,998.025	6.245	1,991.780	0.000	1,991.025	7.000
443	POTASSIUM-MAGNESIUM SULFATE	0-0-22	50.585	22.225	28.360	0.000	28.360	22.225
453	POTASSIUM NITRATE	13-0-45	2.630	2.630	0.000	0.000	2.000	0.630
453	POTASSIUM NITRATE	14-0-44	66.740	66.740	0.000	0.000	66.740	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
453	POTASSIUM NITRATE	15-0-0	1.225	1.225	0.000	0.000	0.000	1.225
463	POTASSIUM SULFATE	0-0-50	1,885.500	6.600	1,878.900	0.000	8.250	1,877.250
463	POTASSIUM SULFATE	0-0-52	3.000	3.000	0.000	0.000	3.000	0.000
497	POTASH PRODUCT - CODE UNKNOWN	0-0-0	8.110	0.500	7.610	0.000	7.610	0.500
497	POTASH PRODUCT - CODE UNKNOWN	0-0-25	1.000	0.000	0.000	1.000	1.000	0.000
497	POTASH PRODUCT - CODE UNKNOWN	0-0-28	4.060	0.000	0.000	4.060	4.060	0.000
497	POTASH PRODUCT - CODE UNKNOWN	0-0-60	1,896.000	0.000	1,896.000	0.000	1,896.000	0.000
497	POTASH PRODUCT - CODE UNKNOWN	0-0-8	1.280	0.000	1.000	0.280	1.280	0.000
497	POTASH PRODUCT - CODE UNKNOWN	2-1-10	21.000	0.000	0.000	21.000	21.000	0.000
497	POTASH PRODUCT - CODE UNKNOWN	2-1-6	42.000	0.000	0.000	42.000	42.000	0.000
497	POTASH PRODUCT - CODE UNKNOWN	5-10-27	56.000	56.000	0.000	0.000	56.000	0.000
613	COMPOST	2-2-1	257.610	2.000	255.610	0.000	26.000	231.610
661	SEWAGE SLUDGE, ACTIVATED	5-2-0	423.390	423.390	0.000	0.000	0.000	423.390
661	SEWAGE SLUDGE, ACTIVATED	6-2-0	88.000	88.000	0.000	0.000	0.000	88.000
665	SEWAGE SLUDGE, HEAT DRIED	4-2-0.01	233.000	0.000	233.000	0.000	233.000	0.000
665	SEWAGE SLUDGE, HEAT DRIED	5-3-0	81.000	0.000	81.000	0.000	81.000	0.000
665	SEWAGE SLUDGE, HEAT DRIED	5-5-0	23.000	0.000	23.000	0.000	23.000	0.000
665	SEWAGE SLUDGE, HEAT DRIED	6-2-2	726.050	0.000	726.050	0.000	0.000	726.050
671	SOYBEAN MEAL	6-1-2	24.000	0.000	24.000	0.000	24.000	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	0-0-0	13.000	10.000	0.000	3.000	0.000	13.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	0-0-1	0.045	0.000	0.000	0.045	0.045	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	0-10-0	1.000	1.000	0.000	0.000	0.000	1.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	1-0-2	0.935	0.935	0.000	0.000	0.935	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	2-3-0	0.370	0.370	0.000	0.000	0.370	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	2-3-1	1.358	0.000	0.000	1.358	1.358	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	2-4-1	55.258	0.000	0.000	55.258	55.258	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	2-5-0.20	2.750	0.000	0.000	2.750	0.000	2.750
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	3-0-3	6.000	0.000	0.000	6.000	6.000	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	5-3-4	1.000	1.000	0.000	0.000	0.000	1.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	8-3-1	1.000	1.000	0.000	0.000	0.000	1.000
702	ALUMINUM SULFATE	0-0-0	2.000	1.000	0.000	1.000	1.000	1.000
706	BORAX	0-0-0	182.351	138.684	23.000	20.667	182.351	0.000
706	BORAX	0-0-62	9.000	0.000	9.000	0.000	9.000	0.000
720	COPPER SULFATE	0-0-0	3.175	3.175	0.000	0.000	3.100	0.075
722	COPPER CHELATE	0-0-0	0.085	0.000	0.000	0.085	0.085	0.000
728	FERROUS SULFATE	0-0-0	1.000	0.000	0.000	1.000	1.000	0.000
730	IRON CHELATE	0-0-0	2.844	0.613	0.000	2.231	2.369	0.475
731	IRON COMPOUND	0-0-0	205.250	198.250	0.000	7.000	200.250	5.000
732	GYPSUM (CALCIUM SULFATE)	0-0-0	1,117.000	1.000	1,116.000	0.000	1,117.000	0.000
733	CALCIUM CHELATE	0-0-0	18.550	9.000	0.000	9.550	18.550	0.000
734	CALCIUM SULFATE (HYDROUS)	0-0-0	2.015	0.000	0.000	2.015	0.945	1.070
736	LIME SULFUR SOLUTION	0-0-0	1.053	0.000	0.000	1.053	1.053	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>



**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
742	MAGNESIA (MAGNESIUM OXIDE)	0-0-0	66.500	66.500	0.000	0.000	0.000	66.500
744	EPSOM SALT (MAGNESIUM SULFATE)	0-0-0	115.529	107.269	0.000	8.260	19.629	95.900
745	MAGNESIUM CHELATE	0-0-0	34.000	33.400	0.000	0.600	33.000	1.000
748	MANGANESE AGSTONE	0-54-0	12.000	0.000	12.000	0.000	12.000	0.000
749	MANGANESE CHELATE	0-0-0	0.994	0.050	0.000	0.944	0.994	0.000
754	MANGANESE SULFATE	0-0-0	27.191	0.025	27.166	0.000	27.191	0.000
754	MANGANESE SULFATE	4-0-0	0.003	0.000	0.000	0.003	0.003	0.000
758	MANGANOUS OXIDE	0-0-0	1.750	1.750	0.000	0.000	1.750	0.000
762	SODIUM MOLYBDATE	0-0-0	0.004	0.004	0.000	0.000	0.004	0.000
764	SOIL AMENDMENT	0-0-0	69.039	69.039	0.000	0.000	64.014	5.025
766	SOIL CONDITIONER	0-0-0	1,903.697	0.000	1,901.800	1.897	1,650.800	252.897
770	SULFUR	0-0-0	373.167	68.150	303.000	2.017	373.167	0.000
770	SULFUR	0-0-0.90	7.000	0.000	7.000	0.000	7.000	0.000
770	SULFUR	9-0-0	25.000	0.000	0.000	25.000	25.000	0.000
773	CALCIUM CHLORIDE	0-0-0	3.000	2.000	0.000	1.000	3.000	0.000
780	ZINC OXYSULFATE	0-0-0	92.500	92.500	0.000	0.000	92.500	0.000
782	ZINC SULFATE	0-0-0	0.050	0.050	0.000	0.000	0.050	0.000
782	ZINC SULFATE	4-0-0	1.825	0.000	0.000	1.825	1.825	0.000
782	ZINC SULFATE	4.50-0-0	1.975	0.000	0.000	1.975	1.975	0.000
783	ZINC SULFATE SOLUTION	0-0-0	1.000	0.000	1.000	0.000	1.000	0.000
784	ZINC CHELATE	0-0-0	0.442	0.000	0.000	0.442	0.442	0.000
784	ZINC CHELATE	6-20-0	38.661	0.000	0.000	38.661	38.661	0.000
797	SEC./MICRONUT. - CODE UNKNOWN	0-0-0	378.619	16.500	52.680	309.439	325.335	53.284
797	SEC./MICRONUT. - CODE UNKNOWN	11-8-5	2.296	0.000	0.000	2.296	2.296	0.000
797	SEC./MICRONUT. - CODE UNKNOWN	15-0-0	0.182	0.000	0.000	0.182	0.000	0.182
797	SEC./MICRONUT. - CODE UNKNOWN	16-0-2	2.198	0.000	0.000	2.198	2.198	0.000
797	SEC./MICRONUT. - CODE UNKNOWN	17-0-11	0.292	0.000	0.000	0.292	0.000	0.292
797	SEC./MICRONUT. - CODE UNKNOWN	2-0-25	29.003	0.000	0.000	29.003	29.003	0.000
797	SEC./MICRONUT. - CODE UNKNOWN	2-1-1	0.054	0.000	0.000	0.054	0.000	0.054
797	SEC./MICRONUT. - CODE UNKNOWN	26-0-0	51.585	0.753	0.000	50.832	51.585	0.000
797	SEC./MICRONUT. - CODE UNKNOWN	3-0-0	0.635	0.000	0.000	0.635	0.635	0.000
797	SEC./MICRONUT. - CODE UNKNOWN	4-0-2	0.286	0.000	0.000	0.286	0.000	0.286
797	SEC./MICRONUT. - CODE UNKNOWN	5-0-20	88.549	0.000	0.000	88.549	88.549	0.000
797	SEC./MICRONUT. - CODE UNKNOWN	7-17-3	0.156	0.000	0.000	0.156	0.156	0.000
797	SEC./MICRONUT. - CODE UNKNOWN	7-28-4	0.325	0.000	0.000	0.325	0.325	0.000
798	SEC./MICRONUT. - CODE/GRADE UNKNOWN	0-0-0	1.393	0.000	0.000	1.393	1.393	0.000
798	SEC./MICRONUT. - CODE/GRADE UNKNOWN	8-0-50	1.000	1.000	0.000	0.000	1.000	0.000
904	DOLOMITIC LIME (75% NEUTRAL)	0-0-0	42.167	7.175	34.992	0.000	42.017	0.150
906	CALCITIC LIME (75% NEUTRAL)	0-0-0	1.000	1.000	0.000	0.000	1.000	0.000
907	LIME PRODUCT - CODE UNKNOWN	0-0-0	1,641.374	2.374	1,639.000	0.000	1,640.000	1.374
908	LIME PRODUCT - CODE/GRADE UNKNOWN	0-0-0	627.000	0.000	0.000	627.000	627.000	0.000
908	LIME PRODUCT - CODE/GRADE UNKNOWN	10-20-28	2.000	0.000	2.000	0.000	2.000	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
908	LIME PRODUCT - CODE/GRADE UNKNOWN	5-10-40	4.000	0.000	4.000	0.000	4.000	0.000
910	DOLOMITIC & CALCITIC BLEND (BLENDED)	0-0-0	199.000	5.000	194.000	0.000	199.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0-0-0	232.376	113.670	25.097	93.609	178.706	53.670
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0-0-26	0.133	0.000	0.000	0.133	0.000	0.133
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0-0-7	12.000	12.000	0.000	0.000	12.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0.05-0.05-0.05	6.000	6.000	0.000	0.000	6.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0.07-0.01-0.03	36.020	36.020	0.000	0.000	36.020	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0.10-0-0	167.290	167.290	0.000	0.000	0.000	167.290
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0.10-0.10-0.10	779.690	779.690	0.000	0.000	0.000	779.690
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0.15-0.15-0.15	2.400	2.400	0.000	0.000	2.400	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0.20-0.10-0.10	48.700	48.700	0.000	0.000	0.000	48.700
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0.20-0.10-0.20	824.290	824.290	0.000	0.000	0.000	824.290
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	1-1-1	3.900	3.900	0.000	0.000	3.900	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	10-10-10	44.030	21.030	0.000	23.000	44.030	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	10-19-10	66.000	66.000	0.000	0.000	66.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	10-20-20	19.775	19.775	0.000	0.000	19.775	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	10-3-5	1.337	0.000	0.000	1.337	0.000	1.337
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	10-4-3	26.892	0.000	0.000	26.892	0.000	26.892
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	10-4-5	0.161	0.000	0.000	0.161	0.000	0.161
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	10-50-0	0.500	0.500	0.000	0.000	0.000	0.500
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	12-0-4	21.325	21.325	0.000	0.000	0.000	21.325
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	12-1-12	0.750	0.750	0.000	0.000	0.000	0.750
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	12-28-12	0.425	0.425	0.000	0.000	0.000	0.425
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	12-3-3	0.644	0.000	0.000	0.644	0.644	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	13-0-5	31.000	31.000	0.000	0.000	0.000	31.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	14-14-14	16.000	16.000	0.000	0.000	16.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	15-0-15	2.000	2.000	0.000	0.000	2.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	15-0-5	6.000	6.000	0.000	0.000	6.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	15-15-15	10.000	10.000	0.000	0.000	10.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	16-0-4	8.000	8.000	0.000	0.000	8.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	18-0-5	9.500	9.500	0.000	0.000	0.000	9.500
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	18-24-12	11.050	11.050	0.000	0.000	11.000	0.050
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	18-3-3	7.000	0.000	0.000	7.000	7.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	18-6-12	14.000	14.000	0.000	0.000	14.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	19-0-0	9.000	9.000	0.000	0.000	9.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	19-0-4	5.000	5.000	0.000	0.000	5.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	19-19-19	5.642	4.000	1.642	0.000	5.642	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	2-0-24	0.080	0.000	0.080	0.000	0.080	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	20-10-10	1.000	1.000	0.000	0.000	1.000	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	20-10-20	6.000	6.000	0.000	0.000	6.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	20-20-20	0.313	0.313	0.000	0.000	0.000	0.313
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	22-0-4	11.000	11.000	0.000	0.000	11.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	22-0-8	1.200	1.200	0.000	0.000	0.000	1.200
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	22-3-3	23.000	0.000	0.000	23.000	23.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	24-0-5	73.375	73.375	0.000	0.000	0.000	73.375
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	25-0-0	8.000	0.000	0.000	8.000	8.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	25-0-5	22.000	22.000	0.000	0.000	22.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	26.26-6.21-12	0.250	0.250	0.000	0.000	0.250	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	28-0-0	73.000	0.000	0.000	73.000	73.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	28-8-18	0.125	0.125	0.000	0.000	0.000	0.125
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	3-0-15	1.000	0.000	0.000	1.000	1.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	3-0-8	3.000	0.000	0.000	3.000	2.000	1.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	3-1-1	1.880	0.000	0.000	1.880	0.000	1.880
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	3-18-18	86.139	0.000	0.000	86.139	86.139	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	3-3-3	12.990	12.990	0.000	0.000	0.000	12.990
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	30-0-10	2.000	2.000	0.000	0.000	2.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	32-0-8	4.000	4.000	0.000	0.000	4.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	36-0-8	3.200	3.200	0.000	0.000	0.000	3.200
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	4-21-7	11.000	0.000	0.000	11.000	11.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	46-0-0	0.771	0.000	0.771	0.000	0.771	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	5-15-15	341.000	0.000	0.000	341.000	341.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	6-0-0	0.243	0.000	0.000	0.243	0.243	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	6-0-1	0.182	0.000	0.000	0.182	0.000	0.182
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	6-24-6	16.000	0.000	0.000	16.000	16.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	6-4-3	0.098	0.000	0.000	0.098	0.098	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	7-21-7	124.000	0.000	0.000	124.000	124.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	9-18-19	2.000	0.000	0.000	2.000	2.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	9-18-9	52.832	0.000	0.000	52.832	52.832	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	9-24-3	0.039	0.000	0.000	0.039	0.039	0.000
988	SINGLE NUTRIENT - CODE/GRADE UNKNOWN	66-0-0	0.196	0.196	0.000	0.000	0.196	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	0-0-0	438.600	338.420	72.060	28.120	183.580	255.020
990	SPECIALITY - CODE/GRADE UNKNOWN	0-0-1	13.000	0.000	0.000	13.000	0.000	13.000
990	SPECIALITY - CODE/GRADE UNKNOWN	0-0-13	0.500	0.000	0.000	0.500	0.500	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	0-10-12	2.675	0.000	0.000	2.675	0.000	2.675
990	SPECIALITY - CODE/GRADE UNKNOWN	0-5-4	2.050	0.000	0.000	2.050	0.000	2.050
990	SPECIALITY - CODE/GRADE UNKNOWN	1-3-14	2.675	0.000	0.000	2.675	0.000	2.675
990	SPECIALITY - CODE/GRADE UNKNOWN	10-10-10	1.000	1.000	0.000	0.000	0.000	1.000
990	SPECIALITY - CODE/GRADE UNKNOWN	10-25-12	4.136	4.136	0.000	0.000	0.000	4.136
990	SPECIALITY - CODE/GRADE UNKNOWN	12-0-10	2.285	2.285	0.000	0.000	0.000	2.285
990	SPECIALITY - CODE/GRADE UNKNOWN	12-0-15	7.488	7.488	0.000	0.000	0.000	7.488
990	SPECIALITY - CODE/GRADE UNKNOWN	12-0-3	3.000	3.000	0.000	0.000	0.000	3.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
990	SPECIALITY - CODE/GRADE UNKNOWN	12-0-30	5.000	5.000	0.000	0.000	0.000	5.000
990	SPECIALITY - CODE/GRADE UNKNOWN	13-13-13	1.000	1.000	0.000	0.000	0.000	1.000
990	SPECIALITY - CODE/GRADE UNKNOWN	14-14-14	2.000	2.000	0.000	0.000	0.000	2.000
990	SPECIALITY - CODE/GRADE UNKNOWN	15-25-5	9.000	9.000	0.000	0.000	0.000	9.000
990	SPECIALITY - CODE/GRADE UNKNOWN	16-0-8	30.560	30.560	0.000	0.000	0.000	30.560
990	SPECIALITY - CODE/GRADE UNKNOWN	18-24-6	17.000	17.000	0.000	0.000	0.000	17.000
990	SPECIALITY - CODE/GRADE UNKNOWN	2-15-19	2.000	0.000	0.000	2.000	2.000	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	20-0-10	4.464	4.464	0.000	0.000	0.000	4.464
990	SPECIALITY - CODE/GRADE UNKNOWN	21-0-6	16.850	0.000	0.000	16.850	0.000	16.850
990	SPECIALITY - CODE/GRADE UNKNOWN	22-0-11	9.000	9.000	0.000	0.000	0.000	9.000
990	SPECIALITY - CODE/GRADE UNKNOWN	24-0-8	22.836	22.836	0.000	0.000	0.000	22.836
990	SPECIALITY - CODE/GRADE UNKNOWN	26-0-0	0.751	0.000	0.000	0.751	0.751	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	28-0-0	1.343	0.000	0.000	1.343	0.000	1.343
990	SPECIALITY - CODE/GRADE UNKNOWN	4-0-1	0.775	0.000	0.000	0.775	0.000	0.775
990	SPECIALITY - CODE/GRADE UNKNOWN	5-10-5	0.000	0.000	0.000	0.000	0.000	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	5-4-4	0.180	0.000	0.000	0.180	0.180	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-0	2,663.816	1,750.516	904.000	9.300	1,862.306	801.510
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-0.20	2.200	2.200	0.000	0.000	0.000	2.200
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-25	8.160	0.000	0.000	8.160	8.160	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-27	0.100	0.000	0.000	0.100	0.100	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-53	16.000	0.000	16.000	0.000	16.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-58	8.175	0.000	8.175	0.000	8.175	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-7	5.000	5.000	0.000	0.000	0.000	5.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-1-0	0.125	0.000	0.000	0.125	0.125	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0.01-0-0.01	0.580	0.580	0.000	0.000	0.000	0.580
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0.15-0-0	289.000	0.000	0.000	289.000	289.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	1-1-1	9.000	0.000	0.000	9.000	0.000	9.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	1-2-1	4.000	4.000	0.000	0.000	2.000	2.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	10-10-10	4.975	4.975	0.000	0.000	3.825	1.150
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	10-2-8	3.000	3.000	0.000	0.000	0.000	3.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	10-20-10	4.221	2.960	1.261	0.000	3.261	0.960
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	10-20-20	31.690	6.640	25.050	0.000	28.730	2.960
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	10-40-10	1.250	0.000	1.250	0.000	1.250	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	11-21-11	1.250	0.000	1.250	0.000	1.250	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	11-37-0	3.000	0.000	3.000	0.000	3.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	11-8-5	14.000	0.000	0.000	14.000	14.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	12-0-45	0.880	0.000	0.880	0.000	0.880	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	12-4-5	1.000	1.000	0.000	0.000	0.000	1.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	14-2-4	1.000	1.000	0.000	0.000	0.000	1.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	15-0-0	2.769	0.000	0.000	2.769	2.769	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	15-15-15	2.000	0.000	2.000	0.000	2.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	17-0-5	1.000	0.000	0.000	1.000	0.000	1.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	18-0-0	0.150	0.000	0.000	0.150	0.150	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	18-0-3	17.600	17.600	0.000	0.000	0.000	17.600
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	18-15-24	1.500	0.000	1.500	0.000	1.500	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	18-18-18	1.000	1.000	0.000	0.000	1.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	18-3-18	0.750	0.750	0.000	0.000	0.000	0.750
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	18-3-4	8.000	0.000	0.000	8.000	0.000	8.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	18-3-6	6.000	0.000	0.000	6.000	0.000	6.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	19-19-19	16.928	2.428	14.500	0.000	15.380	1.548
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	2-10-40	7.000	0.000	7.000	0.000	7.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	2-10-45	2.000	0.000	2.000	0.000	2.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	20-10-10	15.545	2.045	13.500	0.000	13.380	2.165
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	20-20-20	0.950	0.950	0.000	0.000	0.000	0.950
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	21-3-31	1.000	0.000	0.000	1.000	0.000	1.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	22-0-4	3.125	3.125	0.000	0.000	0.000	3.125
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	25-0-11	3.750	3.750	0.000	0.000	0.000	3.750
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	28-8-18	0.250	0.250	0.000	0.000	0.000	0.250
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	3-0-0	0.050	0.000	0.000	0.050	0.050	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	3-4-8	0.537	0.000	0.000	0.537	0.537	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	3-6-12	9.000	0.000	0.000	9.000	0.000	9.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	30-0-15	5.000	5.000	0.000	0.000	0.000	5.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	31-0-0	1.392	0.000	0.000	1.392	1.392	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	34-0-0	3.800	0.000	3.800	0.000	3.800	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	39-0-0	1.488	0.000	1.488	0.000	1.488	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	4-0-10	0.525	0.000	0.000	0.525	0.525	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	4-0-11	1.000	0.000	0.000	1.000	0.000	1.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	4-0-18	2.050	0.000	0.000	2.050	2.050	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	4-0-20	1.000	0.000	0.000	1.000	1.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	4-18-36	2.000	0.000	2.000	0.000	2.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	4-20-37	6.500	0.000	6.500	0.000	6.500	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	4-21-36	11.500	0.000	11.500	0.000	11.500	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	40-0-0	3.575	0.000	3.575	0.000	3.575	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	5-0-5	1.000	1.000	0.000	0.000	0.000	1.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	6-0-12	5.000	5.000	0.000	0.000	0.000	5.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	6-24-10	0.050	0.000	0.000	0.050	0.050	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	6-30-26	6.500	0.000	6.500	0.000	6.500	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	6-6-12	2.000	0.000	0.000	2.000	0.000	2.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	7-12-1	0.025	0.000	0.000	0.025	0.025	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	7-23-26	6.000	0.000	6.000	0.000	6.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	8-0-0	0.075	0.000	0.000	0.075	0.075	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	8-0-1	4.000	0.000	0.000	4.000	0.000	4.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	8-10-2	0.100	0.000	0.000	0.100	0.100	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	8-32-5	0.225	0.000	0.000	0.225	0.225	0.000
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>

**Pennsylvania Department of Agriculture  
Bureau of Plant Industry**

**Fertilizer Tonnage Summary**

**July 2016 - Dec 2016 (1st Half of Fiscal 2016)**

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
<b>Grades with less than 5,000 tons.</b>								
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	9-15-32	7.000	0.000	7.000	0.000	7.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	9-19-18	0.440	0.440	0.000	0.000	0.000	0.440
<b>TOTAL (less than 5,000 tons)</b>			<b>79,465.277</b>	<b>23,974.434</b>	<b>40,479.867</b>	<b>15,010.976</b>	<b>57,177.763</b>	<b>22,287.514</b>
<b>Grades with 5,000 tons or more and reported by 1 or more shippers.</b>								
58	NITROGEN SOLUTION 28%	28-0-0	6,918.919	0.000	26.000	6,892.919	6,839.590	79.329
59	NITROGEN SOLUTION 30%	30-0-0	19,537.561	6.510	2,019.220	17,511.831	15,884.421	3,653.140
66	UREA	46-0-0	13,835.250	987.675	12,847.575	0.000	13,670.085	165.165
97	NITROGEN PRODUCT - CODE UNKNOWN	0-0-0	15,855.300	4.000	15,847.490	3.810	4,843.760	11,011.540
428	MURIATE OF POTASH 60% (POT. CHLORIDE)	0-0-60	7,636.573	172.420	7,464.153	0.000	7,636.573	0.000
665	SEWAGE SLUDGE, HEAT DRIED	3-3-0	17,047.000	0.000	17,047.000	0.000	17,047.000	0.000
<b>TOTAL (5,000 tons or more)</b>			<b>80,830.603</b>	<b>1,170.605</b>	<b>55,251.438</b>	<b>24,408.560</b>	<b>65,921.429</b>	<b>14,909.174</b>
<b>TOTAL</b>			<b>160,295.880</b>	<b>25,145.039</b>	<b>95,731.305</b>	<b>39,419.536</b>	<b>123,099.192</b>	<b>37,196.688</b>