

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with 5,000 tons or more and reported by 1 or more shippers.								
0	IDENTIFIED BY GRADE	0-0-0	30,355.722	28,033.588	1,030.432	1,291.702	28,777.994	1,577.728
0	IDENTIFIED BY GRADE	0.09-0.05-0.07	10,232.567	10,232.567	0.000	0.000	0.000	10,232.567
0	IDENTIFIED BY GRADE	0.21-0.11-0.16	16,442.640	16,442.640	0.000	0.000	0.000	16,442.640
0	IDENTIFIED BY GRADE	19-19-19	6,283.340	2,757.980	3,403.360	122.000	6,036.495	246.845
24	AMMONIUM SULFATE	21-0-0	21,841.379	274.078	21,385.691	181.610	21,779.090	62.289
56	NITROGEN SOLUTION <28%	0-0-0	5,230.319	0.000	0.000	5,230.319	5,224.319	6.000
56	NITROGEN SOLUTION <28%	28-0-0	9,927.530	0.000	0.000	9,927.530	9,927.530	0.000
58	NITROGEN SOLUTION 28%	28-0-0	23,435.537	0.000	0.000	23,435.537	23,435.537	0.000
59	NITROGEN SOLUTION 30%	30-0-0	64,647.713	0.000	8,327.564	56,320.149	61,927.273	2,720.440
60	NITROGEN SOLUTION 32%	32-0-0	25,088.923	0.000	2,452.820	22,636.103	25,088.923	0.000
66	UREA	46-0-0	43,030.655	2,013.031	40,905.624	112.000	42,227.734	802.921
209	MONOAMMONIUM PHOSPHATE	11-52-0	13,332.876	86.400	13,244.706	1.770	13,260.947	71.929
428	MURIATE OF POTASH 60% (POT. SULFIDE)	0-0-60	30,885.732	239.075	30,573.657	73.000	30,806.545	79.187
430	MURIATE OF POTASH 62%	0-0-62	13,650.380	41.375	13,581.005	28.000	13,637.578	12.802
665	SEWAGE SLUDGE, HEAT DRIED	3-3-0	12,197.330	0.000	12,197.330	0.000	12,197.330	0.000
TOTAL (5,000 tons or more)			326,582.643	60,120.734	147,102.189	119,359.720	294,327.295	32,255.348
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	0-0-0.01	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	0-0-0.10	7.000	7.000	0.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	0-0-0.20	0.025	0.000	0.000	0.025	0.000	0.025
0	IDENTIFIED BY GRADE	0-0-0.50	5.710	1.890	0.000	3.820	0.820	4.890
0	IDENTIFIED BY GRADE	0-0-0.80	0.130	0.000	0.000	0.130	0.000	0.130
0	IDENTIFIED BY GRADE	0-0-1	47.895	0.130	0.000	47.765	13.730	34.165
0	IDENTIFIED BY GRADE	0-0-11	1.500	1.500	0.000	0.000	0.000	1.500
0	IDENTIFIED BY GRADE	0-0-12	1.340	1.340	0.000	0.000	0.000	1.340
0	IDENTIFIED BY GRADE	0-0-13	5.480	3.000	0.000	2.480	1.480	4.000
0	IDENTIFIED BY GRADE	0-0-14	10.640	0.000	10.640	0.000	10.640	0.000
0	IDENTIFIED BY GRADE	0-0-15	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	0-0-18	31.000	0.000	29.000	2.000	29.000	2.000
0	IDENTIFIED BY GRADE	0-0-19	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	0-0-2	4.010	0.010	0.000	4.000	4.010	0.000
0	IDENTIFIED BY GRADE	0-0-20	1.250	0.250	1.000	0.000	1.000	0.250
0	IDENTIFIED BY GRADE	0-0-21	540.303	486.303	49.000	5.000	529.603	10.700
0	IDENTIFIED BY GRADE	0-0-22	8.280	3.280	0.000	5.000	3.000	5.280
0	IDENTIFIED BY GRADE	0-0-24	32.000	3.000	0.000	29.000	24.000	8.000
0	IDENTIFIED BY GRADE	0-0-25	121.038	3.420	8.090	109.528	117.020	4.018
0	IDENTIFIED BY GRADE	0-0-26	33.940	0.000	0.000	33.940	0.000	33.940
0	IDENTIFIED BY GRADE	0-0-27	97.000	0.000	51.000	46.000	97.000	0.000
0	IDENTIFIED BY GRADE	0-0-28	14.000	0.000	0.000	14.000	0.000	14.000
0	IDENTIFIED BY GRADE	0-0-29	7.000	0.000	0.000	7.000	2.000	5.000
0	IDENTIFIED BY GRADE	0-0-3	4.800	1.000	0.000	3.800	0.000	4.800
0	IDENTIFIED BY GRADE	0-0-30	12.070	1.333	0.000	10.737	9.243	2.827

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Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	0-0-32	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	0-0-35	150.651	73.091	77.560	0.000	150.651	0.000
0	IDENTIFIED BY GRADE	0-0-35.56	12.770	0.000	12.770	0.000	12.770	0.000
0	IDENTIFIED BY GRADE	0-0-38	84.840	0.000	84.840	0.000	84.840	0.000
0	IDENTIFIED BY GRADE	0-0-39	77.803	19.998	57.805	0.000	77.803	0.000
0	IDENTIFIED BY GRADE	0-0-4	48.748	0.000	0.000	48.748	24.760	23.988
0	IDENTIFIED BY GRADE	0-0-40	19.250	0.000	19.250	0.000	19.250	0.000
0	IDENTIFIED BY GRADE	0-0-41	5.070	0.000	5.070	0.000	5.070	0.000
0	IDENTIFIED BY GRADE	0-0-44	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	0-0-45	0.580	0.580	0.000	0.000	0.000	0.580
0	IDENTIFIED BY GRADE	0-0-45.40	18.090	0.000	18.090	0.000	0.000	18.090
0	IDENTIFIED BY GRADE	0-0-45.69	84.910	0.000	84.910	0.000	84.910	0.000
0	IDENTIFIED BY GRADE	0-0-45.76	120.810	0.000	120.810	0.000	120.810	0.000
0	IDENTIFIED BY GRADE	0-0-46.02	11.020	0.000	11.020	0.000	11.020	0.000
0	IDENTIFIED BY GRADE	0-0-48	30.030	22.830	7.200	0.000	22.030	8.000
0	IDENTIFIED BY GRADE	0-0-49	33.540	0.000	33.540	0.000	33.540	0.000
0	IDENTIFIED BY GRADE	0-0-5	6.132	3.011	1.000	2.121	4.000	2.132
0	IDENTIFIED BY GRADE	0-0-50	16.475	12.475	4.000	0.000	4.850	11.625
0	IDENTIFIED BY GRADE	0-0-50.24	32.400	0.000	32.400	0.000	32.400	0.000
0	IDENTIFIED BY GRADE	0-0-51	19.750	19.750	0.000	0.000	0.000	19.750
0	IDENTIFIED BY GRADE	0-0-52	3.000	3.000	0.000	0.000	2.000	1.000
0	IDENTIFIED BY GRADE	0-0-53	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	0-0-54	29.000	0.000	29.000	0.000	29.000	0.000
0	IDENTIFIED BY GRADE	0-0-55	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	0-0-56	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	0-0-57	53.000	0.000	53.000	0.000	53.000	0.000
0	IDENTIFIED BY GRADE	0-0-57.10	9.730	0.000	9.730	0.000	0.000	9.730
0	IDENTIFIED BY GRADE	0-0-57.60	4.170	0.000	4.170	0.000	0.000	4.170
0	IDENTIFIED BY GRADE	0-0-58	66.260	0.600	65.660	0.000	66.260	0.000
0	IDENTIFIED BY GRADE	0-0-59.70	40.190	0.000	40.190	0.000	0.000	40.190
0	IDENTIFIED BY GRADE	0-0-6	0.116	0.000	0.000	0.116	0.000	0.116
0	IDENTIFIED BY GRADE	0-0-60	296.000	4.000	292.000	0.000	293.000	3.000
0	IDENTIFIED BY GRADE	0-0-62	197.000	2.000	195.000	0.000	197.000	0.000
0	IDENTIFIED BY GRADE	0-0-7	650.990	650.990	0.000	0.000	0.150	650.840
0	IDENTIFIED BY GRADE	0-0-8	16.420	16.420	0.000	0.000	0.000	16.420
0	IDENTIFIED BY GRADE	0-0.05-0.01	15.071	0.000	0.000	15.071	0.000	15.071
0	IDENTIFIED BY GRADE	0-0.30-0	1.060	1.060	0.000	0.000	1.060	0.000
0	IDENTIFIED BY GRADE	0-0.50-0	4.000	0.000	0.000	4.000	0.000	4.000
0	IDENTIFIED BY GRADE	0-0.70-0.60	0.130	0.000	0.000	0.130	0.130	0.000
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	10.730	0.000	0.000	10.730	1.650	9.080
0	IDENTIFIED BY GRADE	0-1-2	9.000	0.000	0.000	9.000	0.000	9.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	0-10-10	5.850	0.000	0.000	5.850	1.240	4.610
0	IDENTIFIED BY GRADE	0-10-30	4.250	0.250	4.000	0.000	4.250	0.000
0	IDENTIFIED BY GRADE	0-10-40	132.150	15.000	117.150	0.000	132.150	0.000
0	IDENTIFIED BY GRADE	0-10-45	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	0-11-45	36.000	0.000	36.000	0.000	36.000	0.000
0	IDENTIFIED BY GRADE	0-12-0	0.020	0.020	0.000	0.000	0.000	0.020
0	IDENTIFIED BY GRADE	0-14-40	1.600	0.000	1.600	0.000	1.600	0.000
0	IDENTIFIED BY GRADE	0-14-42	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	0-15-30	43.000	0.000	43.000	0.000	43.000	0.000
0	IDENTIFIED BY GRADE	0-15-40	32.500	0.000	32.500	0.000	32.500	0.000
0	IDENTIFIED BY GRADE	0-19-38	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	0-2-0	3.000	0.000	0.000	3.000	0.000	3.000
0	IDENTIFIED BY GRADE	0-2-2	1.119	0.000	0.000	1.119	0.119	1.000
0	IDENTIFIED BY GRADE	0-2-30	4.917	1.917	3.000	0.000	4.917	0.000
0	IDENTIFIED BY GRADE	0-20-20	17.660	9.660	4.000	4.000	15.660	2.000
0	IDENTIFIED BY GRADE	0-22-12	0.652	0.652	0.000	0.000	0.000	0.652
0	IDENTIFIED BY GRADE	0-22-28	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	0-25-25	3.975	2.975	1.000	0.000	3.975	0.000
0	IDENTIFIED BY GRADE	0-26-26	45.200	0.600	44.600	0.000	44.600	0.600
0	IDENTIFIED BY GRADE	0-28-26	0.050	0.000	0.000	0.050	0.050	0.000
0	IDENTIFIED BY GRADE	0-3-0	14.380	14.380	0.000	0.000	0.000	14.380
0	IDENTIFIED BY GRADE	0-3-10	0.550	0.550	0.000	0.000	0.000	0.550
0	IDENTIFIED BY GRADE	0-32-40	2.785	2.702	0.000	0.083	2.785	0.000
0	IDENTIFIED BY GRADE	0-4-0	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	0-4-3	3.800	0.000	0.000	3.800	0.000	3.800
0	IDENTIFIED BY GRADE	0-4-4.50	2.130	0.000	0.000	2.130	0.000	2.130
0	IDENTIFIED BY GRADE	0-45-0	1.417	1.417	0.000	0.000	1.000	0.417
0	IDENTIFIED BY GRADE	0-46-0	0.100	0.100	0.000	0.000	0.000	0.100
0	IDENTIFIED BY GRADE	0-5-4	43.424	0.000	0.000	43.424	30.530	12.894
0	IDENTIFIED BY GRADE	0-5-42	17.200	0.000	17.200	0.000	17.200	0.000
0	IDENTIFIED BY GRADE	0-5-50	2.000	0.000	2.000	0.000	2.000	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	1.100	1.100	0.000	0.000	0.000	1.100
0	IDENTIFIED BY GRADE	0-50-50	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	0-52-34	76.050	76.050	0.000	0.000	0.050	76.000
0	IDENTIFIED BY GRADE	0-6-0	35.663	19.663	0.000	16.000	19.663	16.000
0	IDENTIFIED BY GRADE	0-6-4.50	3.870	0.000	0.000	3.870	0.000	3.870
0	IDENTIFIED BY GRADE	0-7-0	10.100	0.000	0.000	10.100	10.100	0.000
0	IDENTIFIED BY GRADE	0-7-32	1.725	0.475	1.250	0.000	1.725	0.000
0	IDENTIFIED BY GRADE	0-7-34	1.200	0.000	1.200	0.000	1.200	0.000
0	IDENTIFIED BY GRADE	0-7-6	1.250	0.000	0.000	1.250	0.000	1.250
0	IDENTIFIED BY GRADE	0-7-8	1.000	0.000	0.000	1.000	0.000	1.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	0-8-47	64.975	0.500	64.475	0.000	64.975	0.000
0	IDENTIFIED BY GRADE	0-9-0	5.000	0.000	0.000	5.000	5.000	0.000
0	IDENTIFIED BY GRADE	0.01-0-47.23	25.480	0.000	25.480	0.000	25.480	0.000
0	IDENTIFIED BY GRADE	0.03-0.02-0.03	0.030	0.030	0.000	0.000	0.000	0.030
0	IDENTIFIED BY GRADE	0.03-0.03-0.03	4.500	4.500	0.000	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	0.05-0-0	141.680	141.680	0.000	0.000	0.000	141.680
0	IDENTIFIED BY GRADE	0.05-0.04-0.03	4,007.530	4,007.530	0.000	0.000	0.000	4,007.530
0	IDENTIFIED BY GRADE	0.05-0.04-0.05	3.150	3.150	0.000	0.000	3.150	0.000
0	IDENTIFIED BY GRADE	0.05-0.05-0.03	121.800	121.800	0.000	0.000	121.800	0.000
0	IDENTIFIED BY GRADE	0.05-0.05-0.05	1,197.590	1,197.590	0.000	0.000	0.000	1,197.590
0	IDENTIFIED BY GRADE	0.06-0.02-0.04	597.700	597.700	0.000	0.000	0.000	597.700
0	IDENTIFIED BY GRADE	0.06-0.08-0.04	1,194.700	1,194.700	0.000	0.000	0.000	1,194.700
0	IDENTIFIED BY GRADE	0.07-0-0	16.560	16.560	0.000	0.000	0.000	16.560
0	IDENTIFIED BY GRADE	0.07-0.01-0.03	865.310	865.310	0.000	0.000	423.360	441.950
0	IDENTIFIED BY GRADE	0.07-0.04-0.03	87.820	87.820	0.000	0.000	87.820	0.000
0	IDENTIFIED BY GRADE	0.07-0.05-0.06	453.200	453.200	0.000	0.000	453.200	0.000
0	IDENTIFIED BY GRADE	0.07-0.07-0.07	55.180	55.180	0.000	0.000	0.000	55.180
0	IDENTIFIED BY GRADE	0.08-0.03-0.02	454.320	454.320	0.000	0.000	454.320	0.000
0	IDENTIFIED BY GRADE	0.08-0.05-0.05	714.750	714.750	0.000	0.000	714.750	0.000
0	IDENTIFIED BY GRADE	0.09-0.06-0.05	457.480	457.480	0.000	0.000	0.000	457.480
0	IDENTIFIED BY GRADE	0.09-0.08-0.09	1,344.670	1,344.670	0.000	0.000	0.000	1,344.670
0	IDENTIFIED BY GRADE	0.10-0-0.80	0.070	0.000	0.000	0.070	0.070	0.000
0	IDENTIFIED BY GRADE	0.10-0.05-0.05	1,376.450	1,376.450	0.000	0.000	0.000	1,376.450
0	IDENTIFIED BY GRADE	0.10-0.05-0.07	1.380	1.380	0.000	0.000	0.000	1.380
0	IDENTIFIED BY GRADE	0.10-0.05-0.10	1,538.880	1,538.880	0.000	0.000	0.000	1,538.880
0	IDENTIFIED BY GRADE	0.10-0.06-0.13	11.520	11.520	0.000	0.000	0.000	11.520
0	IDENTIFIED BY GRADE	0.10-0.08-0.06	2,991.510	2,991.510	0.000	0.000	0.000	2,991.510
0	IDENTIFIED BY GRADE	0.10-0.10-0.10	163.000	163.000	0.000	0.000	0.000	163.000
0	IDENTIFIED BY GRADE	0.10-0.10-0.30	0.310	0.000	0.000	0.310	0.310	0.000
0	IDENTIFIED BY GRADE	0.10-0.30-0.60	1.420	0.000	0.000	1.420	1.420	0.000
0	IDENTIFIED BY GRADE	0.11-0.05-0.11	10.920	10.920	0.000	0.000	0.000	10.920
0	IDENTIFIED BY GRADE	0.11-0.07-0.11	65.920	65.920	0.000	0.000	0.000	65.920
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	0.12-0.09-0.07	8.890	8.890	0.000	0.000	0.000	8.890
0	IDENTIFIED BY GRADE	0.12-0.10-0.12	416.400	416.400	0.000	0.000	0.000	416.400
0	IDENTIFIED BY GRADE	0.13-0.02-0.02	939.690	939.690	0.000	0.000	0.000	939.690
0	IDENTIFIED BY GRADE	0.13-0.04-0.13	146.450	146.450	0.000	0.000	0.000	146.450
0	IDENTIFIED BY GRADE	0.14-0.11-0.08	285.750	285.750	0.000	0.000	0.000	285.750
0	IDENTIFIED BY GRADE	0.15-0.10-0.15	3.700	3.700	0.000	0.000	0.000	3.700
0	IDENTIFIED BY GRADE	0.15-0.13-0.13	1.470	1.470	0.000	0.000	0.000	1.470
0	IDENTIFIED BY GRADE	0.17-0.05-0.11	67.970	67.970	0.000	0.000	0.000	67.970
0	IDENTIFIED BY GRADE	0.18-0.10-0.12	521.350	521.350	0.000	0.000	0.000	521.350
0	IDENTIFIED BY GRADE	0.19-0.11-0.15	63.380	63.380	0.000	0.000	0.000	63.380
0	IDENTIFIED BY GRADE	0.20-0-0.20	0.230	0.000	0.000	0.230	0.230	0.000
0	IDENTIFIED BY GRADE	0.20-0-0.70	0.080	0.000	0.000	0.080	0.080	0.000
0	IDENTIFIED BY GRADE	0.20-0.05-0.20	240.000	240.000	0.000	0.000	0.000	240.000
0	IDENTIFIED BY GRADE	0.20-0.20-0.50	0.080	0.000	0.000	0.080	0.080	0.000
0	IDENTIFIED BY GRADE	0.25-0.10-1	0.080	0.000	0.000	0.080	0.000	0.080
0	IDENTIFIED BY GRADE	0.25-0.13-0.19	1.110	1.110	0.000	0.000	0.000	1.110
0	IDENTIFIED BY GRADE	0.28-0.13-1.23	0.625	0.000	0.000	0.625	0.000	0.625
0	IDENTIFIED BY GRADE	0.30-0-0.30	1.190	0.000	0.000	1.190	1.190	0.000
0	IDENTIFIED BY GRADE	0.30-0.05-0.10	24.150	24.150	0.000	0.000	0.000	24.150
0	IDENTIFIED BY GRADE	0.30-0.06-0.19	0.050	0.050	0.000	0.000	0.000	0.050
0	IDENTIFIED BY GRADE	0.30-0.10-0.20	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	0.30-0.12-0.12	50.370	50.370	0.000	0.000	0.000	50.370
0	IDENTIFIED BY GRADE	0.30-2-3	0.027	0.000	0.000	0.027	0.000	0.027
0	IDENTIFIED BY GRADE	0.40-0.05-0.02	18.000	18.000	0.000	0.000	0.000	18.000
0	IDENTIFIED BY GRADE	0.50-0-0	4.000	0.000	0.000	4.000	0.000	4.000
0	IDENTIFIED BY GRADE	0.50-0-1	0.740	0.000	0.000	0.740	0.740	0.000
0	IDENTIFIED BY GRADE	0.50-0.05-0.05	172.800	172.800	0.000	0.000	0.000	172.800
0	IDENTIFIED BY GRADE	0.50-0.20-0.10	97.000	97.000	0.000	0.000	0.000	97.000
0	IDENTIFIED BY GRADE	0.50-0.40-0.25	265.360	265.360	0.000	0.000	0.000	265.360
0	IDENTIFIED BY GRADE	0.50-0.50-0.50	1,185.120	1,185.120	0.000	0.000	0.000	1,185.120
0	IDENTIFIED BY GRADE	0.50-0.50-1	0.058	0.000	0.000	0.058	0.000	0.058
0	IDENTIFIED BY GRADE	0.50-0.50-2	0.220	0.220	0.000	0.000	0.000	0.220
0	IDENTIFIED BY GRADE	0.50-1-0.50	18.000	18.000	0.000	0.000	0.000	18.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	0.50-1-1	0.140	0.000	0.000	0.140	0.140	0.000
0	IDENTIFIED BY GRADE	0.50-2-1	0.050	0.000	0.000	0.050	0.000	0.050
0	IDENTIFIED BY GRADE	0.50-4-0	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	0.50-7-6	0.210	0.000	0.000	0.210	0.210	0.000
0	IDENTIFIED BY GRADE	0.60-0-0	351.400	351.400	0.000	0.000	0.000	351.400
0	IDENTIFIED BY GRADE	0.60-0.08-0.04	24.000	24.000	0.000	0.000	0.000	24.000
0	IDENTIFIED BY GRADE	0.61-0.23-0.12	0.190	0.000	0.190	0.000	0.190	0.000
0	IDENTIFIED BY GRADE	0.70-0.20-17	1.590	1.590	0.000	0.000	1.590	0.000
0	IDENTIFIED BY GRADE	0.70-3-3	1.190	0.000	0.000	1.190	0.000	1.190
0	IDENTIFIED BY GRADE	0.85-0.05-0.10	212.000	212.000	0.000	0.000	0.000	212.000
0	IDENTIFIED BY GRADE	0.90-4.80-6.20	0.076	0.000	0.000	0.076	0.000	0.076
0	IDENTIFIED BY GRADE	0.97-0-0.12	3.160	0.000	0.000	3.160	0.000	3.160
0	IDENTIFIED BY GRADE	0.98-2.94-0	10.950	0.000	0.000	10.950	10.950	0.000
0	IDENTIFIED BY GRADE	1-0-0	544.660	511.840	0.000	32.820	26.500	518.160
0	IDENTIFIED BY GRADE	1-0-1	284.736	279.736	0.000	5.000	0.000	284.736
0	IDENTIFIED BY GRADE	1-0-14	0.711	0.000	0.000	0.711	0.000	0.711
0	IDENTIFIED BY GRADE	1-0-15	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	1-0-2	0.096	0.096	0.000	0.000	0.000	0.096
0	IDENTIFIED BY GRADE	1-0-24	0.185	0.000	0.000	0.185	0.000	0.185
0	IDENTIFIED BY GRADE	1-0-25	12.176	0.000	12.000	0.176	12.000	0.176
0	IDENTIFIED BY GRADE	1-0-3	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	1-0.10-2	0.270	0.000	0.000	0.270	0.270	0.000
0	IDENTIFIED BY GRADE	1-0.40-1	24.000	24.000	0.000	0.000	0.000	24.000
0	IDENTIFIED BY GRADE	1-0.50-0.60	46.080	46.080	0.000	0.000	0.000	46.080
0	IDENTIFIED BY GRADE	1-0.50-1	1.220	0.000	0.000	1.220	0.930	0.290
0	IDENTIFIED BY GRADE	1-0.70-0	0.190	0.000	0.000	0.190	0.000	0.190
0	IDENTIFIED BY GRADE	1-1-1	0.600	0.000	0.000	0.600	0.000	0.600
0	IDENTIFIED BY GRADE	1-1-8	11.040	11.040	0.000	0.000	0.000	11.040
0	IDENTIFIED BY GRADE	1-13-6	0.050	0.000	0.000	0.050	0.050	0.000
0	IDENTIFIED BY GRADE	1-2-1	1.060	1.060	0.000	0.000	0.000	1.060
0	IDENTIFIED BY GRADE	1-2-2	0.196	0.012	0.000	0.184	0.000	0.196
0	IDENTIFIED BY GRADE	1-2-3	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	1-2-4	4.070	0.000	0.000	4.070	0.000	4.070
0	IDENTIFIED BY GRADE	1-3-1	0.012	0.012	0.000	0.000	0.000	0.012
0	IDENTIFIED BY GRADE	1-3-4	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	1-4-1	7.000	7.000	0.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	1-4-6	0.032	0.000	0.000	0.032	0.000	0.032
0	IDENTIFIED BY GRADE	1-4-7	0.310	0.000	0.000	0.310	0.000	0.310
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	3.580	0.000	0.000	3.580	0.000	3.580
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	1-5-5	9.050	0.000	0.000	9.050	0.000	9.050
0	IDENTIFIED BY GRADE	1-7-51	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	1-8-5	8.430	0.000	0.000	8.430	0.000	8.430
0	IDENTIFIED BY GRADE	1-9-32	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	1-9-36	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	1.30-2-5.90	0.012	0.000	0.000	0.012	0.000	0.012
0	IDENTIFIED BY GRADE	1.34-3.58-0.10	4.600	0.000	0.000	4.600	4.600	0.000
0	IDENTIFIED BY GRADE	1.42-6.71-52.26	5.850	0.000	5.850	0.000	0.000	5.850
0	IDENTIFIED BY GRADE	1.51-3.84-0.13	11.460	0.000	0.000	11.460	11.460	0.000
0	IDENTIFIED BY GRADE	1.92-9.10-35.90	5.320	0.000	5.320	0.000	5.320	0.000
0	IDENTIFIED BY GRADE	1.94-4.93-0.06	22.400	0.000	0.000	22.400	22.400	0.000
0	IDENTIFIED BY GRADE	10-0-0	32.415	26.000	0.000	6.415	14.250	18.165
0	IDENTIFIED BY GRADE	10-0-1	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	10-0-12	1.630	1.630	0.000	0.000	1.630	0.000
0	IDENTIFIED BY GRADE	10-0-15	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	10-0-16	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	10-0-18	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	10-0-2	181.443	181.443	0.000	0.000	0.000	181.443
0	IDENTIFIED BY GRADE	10-0-20	15.710	15.710	0.000	0.000	0.000	15.710
0	IDENTIFIED BY GRADE	10-0-25	1.775	1.775	0.000	0.000	1.775	0.000
0	IDENTIFIED BY GRADE	10-0-27	1.275	1.275	0.000	0.000	1.250	0.025
0	IDENTIFIED BY GRADE	10-0-3	421.000	421.000	0.000	0.000	0.000	421.000
0	IDENTIFIED BY GRADE	10-0-30	292.021	21.771	270.250	0.000	291.821	0.200
0	IDENTIFIED BY GRADE	10-0-31	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	10-0-4	14.000	14.000	0.000	0.000	0.000	14.000
0	IDENTIFIED BY GRADE	10-0-44	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	10-0-46	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	10-0-5	92.000	92.000	0.000	0.000	0.000	92.000
0	IDENTIFIED BY GRADE	10-0-6	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	10-0-8	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	10-10-0	5.000	5.000	0.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	10-10-10	2,122.968	1,319.062	657.310	146.596	1,829.435	293.533
0	IDENTIFIED BY GRADE	10-10-20	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	10-10-25	0.150	0.150	0.000	0.000	0.150	0.000
0	IDENTIFIED BY GRADE	10-10-27	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	10-10-30	9.955	1.825	8.130	0.000	9.955	0.000
0	IDENTIFIED BY GRADE	10-10-34	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	10-10-38	24.000	0.000	24.000	0.000	24.000	0.000
0	IDENTIFIED BY GRADE	10-10-39	7.010	0.000	7.010	0.000	7.010	0.000
0	IDENTIFIED BY GRADE	10-10-9	3.000	0.000	3.000	0.000	3.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	10-14-24	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	10-14-27	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	10-15-30	51.600	18.600	33.000	0.000	51.600	0.000
0	IDENTIFIED BY GRADE	10-16-19	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	10-16-25	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	10-16-29.70	2.500	0.000	2.500	0.000	2.500	0.000
0	IDENTIFIED BY GRADE	10-16-30	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	10-16-8	37.000	0.000	37.000	0.000	37.000	0.000
0	IDENTIFIED BY GRADE	10-16.50-19	28.000	0.000	28.000	0.000	28.000	0.000
0	IDENTIFIED BY GRADE	10-17-19	26.000	0.000	26.000	0.000	26.000	0.000
0	IDENTIFIED BY GRADE	10-17-20	282.575	0.000	282.575	0.000	282.575	0.000
0	IDENTIFIED BY GRADE	10-17-25	13.950	0.000	13.950	0.000	13.950	0.000
0	IDENTIFIED BY GRADE	10-17-32	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	10-18-10	68.108	68.108	0.000	0.000	0.000	68.108
0	IDENTIFIED BY GRADE	10-18-12	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	10-18-18	12.500	12.500	0.000	0.000	0.000	12.500
0	IDENTIFIED BY GRADE	10-18-22	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	10-18-4	167.000	0.000	0.000	167.000	167.000	0.000
0	IDENTIFIED BY GRADE	10-19-10	21.000	21.000	0.000	0.000	21.000	0.000
0	IDENTIFIED BY GRADE	10-19-20	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	10-19-9	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	10-2-10	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	10-2-3	14.000	14.000	0.000	0.000	0.000	14.000
0	IDENTIFIED BY GRADE	10-2-5	124.000	124.000	0.000	0.000	0.000	124.000
0	IDENTIFIED BY GRADE	10-2-8	115.010	115.010	0.000	0.000	0.000	115.010
0	IDENTIFIED BY GRADE	10-20-10	655.970	138.000	131.020	386.950	623.325	32.645
0	IDENTIFIED BY GRADE	10-20-15	6.000	6.000	0.000	0.000	5.000	1.000
0	IDENTIFIED BY GRADE	10-20-18	619.375	0.000	619.375	0.000	619.375	0.000
0	IDENTIFIED BY GRADE	10-20-20	3,974.440	1,992.770	1,952.670	29.000	3,877.880	96.560
0	IDENTIFIED BY GRADE	10-20-30	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	10-20-5	16.000	16.000	0.000	0.000	0.000	16.000
0	IDENTIFIED BY GRADE	10-21-21	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	10-21-25	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	10-25-12	7.240	0.240	7.000	0.000	7.000	0.240
0	IDENTIFIED BY GRADE	10-25-15	273.000	89.000	184.000	0.000	273.000	0.000
0	IDENTIFIED BY GRADE	10-25-5	12.010	0.000	12.010	0.000	0.000	12.010
0	IDENTIFIED BY GRADE	10-26-25	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	10-27-2	41.000	0.000	0.000	41.000	41.000	0.000
0	IDENTIFIED BY GRADE	10-3-1	26.016	26.016	0.000	0.000	0.000	26.016
0	IDENTIFIED BY GRADE	10-3-2	55.000	55.000	0.000	0.000	0.000	55.000
0	IDENTIFIED BY GRADE	10-30-10	126.750	79.000	47.750	0.000	126.750	0.000
0	IDENTIFIED BY GRADE	10-30-20	2.975	2.975	0.000	0.000	0.000	2.975
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	10-32-0	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	10-32-10	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	10-32-11	166.500	0.000	166.500	0.000	166.500	0.000
0	IDENTIFIED BY GRADE	10-34-0	474.285	0.000	24.000	450.285	474.285	0.000
0	IDENTIFIED BY GRADE	10-34-10	12.000	0.000	0.000	12.000	12.000	0.000
0	IDENTIFIED BY GRADE	10-34-11	0.750	0.000	0.750	0.000	0.750	0.000
0	IDENTIFIED BY GRADE	10-4-2	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	10-4-3	15.021	0.000	0.000	15.021	0.000	15.021
0	IDENTIFIED BY GRADE	10-4-6	4.000	4.000	0.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	10-4-7	13.000	13.000	0.000	0.000	0.000	13.000
0	IDENTIFIED BY GRADE	10-44-0	2.750	2.750	0.000	0.000	2.750	0.000
0	IDENTIFIED BY GRADE	10-48-0	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	10-48-8	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	10-5-10	20.000	20.000	0.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	10-5-27	6.000	6.000	0.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	10-5-4	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	10-5-5	13.000	0.000	0.000	13.000	13.000	0.000
0	IDENTIFIED BY GRADE	10-6-10	701.000	701.000	0.000	0.000	0.000	701.000
0	IDENTIFIED BY GRADE	10-6-12	16.030	4.530	11.500	0.000	16.030	0.000
0	IDENTIFIED BY GRADE	10-6-4	22.610	22.610	0.000	0.000	0.000	22.610
0	IDENTIFIED BY GRADE	10-7-25	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	10-7-30	58.500	32.500	26.000	0.000	58.500	0.000
0	IDENTIFIED BY GRADE	10-8-26	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	10-8-37	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	10-8-6	257.000	257.000	0.000	0.000	0.000	257.000
0	IDENTIFIED BY GRADE	10-9-31	24.000	0.000	24.000	0.000	24.000	0.000
0	IDENTIFIED BY GRADE	10-9-38	17.000	0.000	17.000	0.000	17.000	0.000
0	IDENTIFIED BY GRADE	10.01-31.26-0.09	2.460	0.000	0.000	2.460	0.000	2.460
0	IDENTIFIED BY GRADE	10.01-35.99-11.99	12.120	0.000	12.120	0.000	0.000	12.120
0	IDENTIFIED BY GRADE	10.07-20.15-20.15	9.800	0.000	9.800	0.000	9.800	0.000
0	IDENTIFIED BY GRADE	10.07-20.16-20.16	13.800	0.000	13.800	0.000	13.800	0.000
0	IDENTIFIED BY GRADE	10.08-7.56-30.23	2.730	0.000	2.730	0.000	2.730	0.000
0	IDENTIFIED BY GRADE	10.10-0-29.60	1.830	0.000	1.830	0.000	0.000	1.830
0	IDENTIFIED BY GRADE	10.10-20.10-20.10	1.020	0.000	1.020	0.000	1.020	0.000
0	IDENTIFIED BY GRADE	10.15-20-20	8.750	0.000	8.750	0.000	0.000	8.750
0	IDENTIFIED BY GRADE	10.37-0-29.62	23.820	0.000	23.820	0.000	23.820	0.000
0	IDENTIFIED BY GRADE	10.42-19.78-17.50	7.410	0.000	7.410	0.000	7.410	0.000
0	IDENTIFIED BY GRADE	10.43-0-26.67	3.020	0.000	3.020	0.000	3.020	0.000
0	IDENTIFIED BY GRADE	10.50-0-43.50	12.590	0.000	12.590	0.000	12.590	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	10.55-0-38.68	5.230	0.000	5.230	0.000	0.000	5.230
0	IDENTIFIED BY GRADE	10.60-35.30-7.10	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	10.61-5.20-21.74	9.725	9.725	0.000	0.000	9.725	0.000
0	IDENTIFIED BY GRADE	10.80-21.60-27	7.400	0.000	7.400	0.000	0.000	7.400
0	IDENTIFIED BY GRADE	10.80-5.20-18.17	31.510	0.000	31.510	0.000	31.510	0.000
0	IDENTIFIED BY GRADE	10.99-51.97-0	47.470	0.000	47.470	0.000	47.470	0.000
0	IDENTIFIED BY GRADE	11-0-0	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	11-0-10.90	3.250	0.000	0.000	3.250	3.250	0.000
0	IDENTIFIED BY GRADE	11-0-22	7.635	7.635	0.000	0.000	0.000	7.635
0	IDENTIFIED BY GRADE	11-0-42	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	11-0-45	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	11-0-46	24.000	24.000	0.000	0.000	24.000	0.000
0	IDENTIFIED BY GRADE	11-0-5	3.325	3.325	0.000	0.000	0.000	3.325
0	IDENTIFIED BY GRADE	11-0-8	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	11-10-15	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	11-10-26	43.000	0.000	43.000	0.000	43.000	0.000
0	IDENTIFIED BY GRADE	11-11-11	55.000	0.000	55.000	0.000	55.000	0.000
0	IDENTIFIED BY GRADE	11-11-25	40.000	0.000	40.000	0.000	40.000	0.000
0	IDENTIFIED BY GRADE	11-11-27	29.020	0.000	29.020	0.000	29.020	0.000
0	IDENTIFIED BY GRADE	11-11-31	2.250	0.000	2.250	0.000	2.250	0.000
0	IDENTIFIED BY GRADE	11-11-37	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	11-13-26	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	11-15-29	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	11-16-14	73.000	0.000	73.000	0.000	73.000	0.000
0	IDENTIFIED BY GRADE	11-17-15	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	11-17-20	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	11-17-24	29.000	0.000	29.000	0.000	29.000	0.000
0	IDENTIFIED BY GRADE	11-19-15	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	11-2-2	0.040	0.040	0.000	0.000	0.040	0.000
0	IDENTIFIED BY GRADE	11-22-2	75.000	0.000	0.000	75.000	75.000	0.000
0	IDENTIFIED BY GRADE	11-22-22	108.500	8.000	100.500	0.000	100.500	8.000
0	IDENTIFIED BY GRADE	11-23-23	26.000	0.000	26.000	0.000	26.000	0.000
0	IDENTIFIED BY GRADE	11-24-11	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	11-27-13	27.000	0.000	27.000	0.000	27.000	0.000
0	IDENTIFIED BY GRADE	11-28-11	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	11-28-12	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	11-29-0	10.000	0.000	0.000	10.000	10.000	0.000
0	IDENTIFIED BY GRADE	11-29-17	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	11-3-8	0.141	0.141	0.000	0.000	0.000	0.141
0	IDENTIFIED BY GRADE	11-30-10	15.000	0.000	15.000	0.000	15.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	11-31-0	48.000	0.000	48.000	0.000	48.000	0.000
0	IDENTIFIED BY GRADE	11-37-0	985.185	0.000	0.000	985.185	985.185	0.000
0	IDENTIFIED BY GRADE	11-4-36	28.000	0.000	28.000	0.000	28.000	0.000
0	IDENTIFIED BY GRADE	11-52-0	242.000	4.000	238.000	0.000	242.000	0.000
0	IDENTIFIED BY GRADE	11-57-0	33.000	0.000	33.000	0.000	33.000	0.000
0	IDENTIFIED BY GRADE	11-6-27	4.650	4.650	0.000	0.000	4.650	0.000
0	IDENTIFIED BY GRADE	11-6-34	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	11-6-39	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	11-6-5	30.000	0.000	0.000	30.000	30.000	0.000
0	IDENTIFIED BY GRADE	11-8-32	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	11-8-5	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	11-9-8	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	11.10-11.10-22.20	48.430	0.000	48.430	0.000	48.430	0.000
0	IDENTIFIED BY GRADE	11.45-33.68-6.70	2.950	0.000	2.950	0.000	2.950	0.000
0	IDENTIFIED BY GRADE	11.52-5.55-16.05	7.320	0.000	7.320	0.000	7.320	0.000
0	IDENTIFIED BY GRADE	11.62-7.75-34.87	1.290	0.000	1.290	0.000	0.000	1.290
0	IDENTIFIED BY GRADE	12-0-0	805.655	667.392	7.000	131.263	125.660	679.995
0	IDENTIFIED BY GRADE	12-0-10	1.966	1.966	0.000	0.000	0.000	1.966
0	IDENTIFIED BY GRADE	12-0-12	37.883	37.260	0.000	0.623	9.260	28.623
0	IDENTIFIED BY GRADE	12-0-15	0.418	0.418	0.000	0.000	0.000	0.418
0	IDENTIFIED BY GRADE	12-0-2	131.250	131.250	0.000	0.000	0.000	131.250
0	IDENTIFIED BY GRADE	12-0-22	24.000	0.000	24.000	0.000	24.000	0.000
0	IDENTIFIED BY GRADE	12-0-24	28.000	3.000	25.000	0.000	25.000	3.000
0	IDENTIFIED BY GRADE	12-0-3	18.000	18.000	0.000	0.000	0.000	18.000
0	IDENTIFIED BY GRADE	12-0-32	19.570	0.000	19.570	0.000	19.570	0.000
0	IDENTIFIED BY GRADE	12-0-34	14.700	0.000	14.700	0.000	14.700	0.000
0	IDENTIFIED BY GRADE	12-0-39	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	12-0-4	37.000	37.000	0.000	0.000	0.000	37.000
0	IDENTIFIED BY GRADE	12-0-43	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	12-0-44	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	12-0-6	1.013	1.000	0.000	0.013	0.000	1.013
0	IDENTIFIED BY GRADE	12-1-12	1.875	1.875	0.000	0.000	0.000	1.875
0	IDENTIFIED BY GRADE	12-11-31	2.400	0.000	2.400	0.000	2.400	0.000
0	IDENTIFIED BY GRADE	12-12-12	253.900	214.500	39.400	0.000	196.400	57.500
0	IDENTIFIED BY GRADE	12-12-13	113.000	0.000	113.000	0.000	113.000	0.000
0	IDENTIFIED BY GRADE	12-12-14	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	12-12-30	1.510	0.000	1.510	0.000	1.510	0.000
0	IDENTIFIED BY GRADE	12-12-31	46.000	0.000	46.000	0.000	46.000	0.000
0	IDENTIFIED BY GRADE	12-15-18	23.000	0.000	23.000	0.000	23.000	0.000
0	IDENTIFIED BY GRADE	12-15-20	2.000	0.000	2.000	0.000	2.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	12-15-33	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	12-16-10	19.000	19.000	0.000	0.000	0.000	19.000
0	IDENTIFIED BY GRADE	12-16-21	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	12-16-8	3.840	3.840	0.000	0.000	0.000	3.840
0	IDENTIFIED BY GRADE	12-18-10	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	12-18-12	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	12-18-22	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	12-18-8	12.000	12.000	0.000	0.000	0.000	12.000
0	IDENTIFIED BY GRADE	12-19-19	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	12-2-12	0.063	0.063	0.000	0.000	0.000	0.063
0	IDENTIFIED BY GRADE	12-2-14	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	12-2-3	1.830	1.830	0.000	0.000	0.000	1.830
0	IDENTIFIED BY GRADE	12-2-6	11.000	11.000	0.000	0.000	0.000	11.000
0	IDENTIFIED BY GRADE	12-20-13	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	12-20-37	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	12-22-15	0.325	0.325	0.000	0.000	0.000	0.325
0	IDENTIFIED BY GRADE	12-22-22	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	12-23-0	13.000	0.000	0.000	13.000	13.000	0.000
0	IDENTIFIED BY GRADE	12-24-11	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	12-24-12	101.055	55.055	46.000	0.000	46.000	55.055
0	IDENTIFIED BY GRADE	12-24-14	49.450	49.450	0.000	0.000	0.000	49.450
0	IDENTIFIED BY GRADE	12-24-18	244.000	13.000	231.000	0.000	244.000	0.000
0	IDENTIFIED BY GRADE	12-24-24	1,147.405	179.725	966.680	1.000	1,147.405	0.000
0	IDENTIFIED BY GRADE	12-24-8	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	12-24-9	4.000	4.000	0.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	12-25-12	7.000	7.000	0.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	12-25-22	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	12-26-12	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	12-27-18	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	12-3-12	7.000	0.000	0.000	7.000	7.000	0.000
0	IDENTIFIED BY GRADE	12-3-5	0.330	0.330	0.000	0.000	0.000	0.330
0	IDENTIFIED BY GRADE	12-3-6	13.000	13.000	0.000	0.000	0.000	13.000
0	IDENTIFIED BY GRADE	12-30-21	20.030	0.000	20.030	0.000	20.030	0.000
0	IDENTIFIED BY GRADE	12-32-16	5.125	5.125	0.000	0.000	0.000	5.125
0	IDENTIFIED BY GRADE	12-4-11	15.000	6.000	9.000	0.000	9.000	6.000
0	IDENTIFIED BY GRADE	12-4-16	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	12-4-20	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	12-4-4	4.120	4.120	0.000	0.000	0.000	4.120
0	IDENTIFIED BY GRADE	12-4-5	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	12-4-6	0.130	0.000	0.000	0.130	0.000	0.130
0	IDENTIFIED BY GRADE	12-40-0	1,377.635	0.000	1,377.635	0.000	1,377.635	0.000
0	IDENTIFIED BY GRADE	12-44-0	15.000	0.000	15.000	0.000	15.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	12-48-8	10.000	10.000	0.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	12-5-13	15.000	15.000	0.000	0.000	0.000	15.000
0	IDENTIFIED BY GRADE	12-6-0	4.000	0.000	0.000	4.000	0.000	4.000
0	IDENTIFIED BY GRADE	12-6-12	5.000	2.000	3.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	12-6-5	17.700	9.700	8.000	0.000	0.000	17.700
0	IDENTIFIED BY GRADE	12-6-6	42.000	10.000	0.000	32.000	27.000	15.000
0	IDENTIFIED BY GRADE	12-61-0	26.800	26.800	0.000	0.000	19.800	7.000
0	IDENTIFIED BY GRADE	12-7-18	0.150	0.150	0.000	0.000	0.000	0.150
0	IDENTIFIED BY GRADE	12-7-34	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	12-8-17	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	12-8-18	31.000	0.000	31.000	0.000	31.000	0.000
0	IDENTIFIED BY GRADE	12-8-8	3.300	3.300	0.000	0.000	0.000	3.300
0	IDENTIFIED BY GRADE	12-9-19	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	12-9-24	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	12-9-6	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	12-9-7	17.000	17.000	0.000	0.000	0.000	17.000
0	IDENTIFIED BY GRADE	12.10-15.60-20.20	27.000	0.000	27.000	0.000	0.000	27.000
0	IDENTIFIED BY GRADE	12.17-23.67-23.35	1.290	0.000	1.290	0.000	1.290	0.000
0	IDENTIFIED BY GRADE	12.32-0-31.99	3.260	0.000	3.260	0.000	3.260	0.000
0	IDENTIFIED BY GRADE	12.33-25-21.80	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	12.50-12.50-25.10	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	12.52-4.17-31.29	1.670	0.000	1.670	0.000	1.670	0.000
0	IDENTIFIED BY GRADE	12.60-0-24	21.000	0.000	21.000	0.000	0.000	21.000
0	IDENTIFIED BY GRADE	12.62-9.62-27.16	82.610	0.000	82.610	0.000	82.610	0.000
0	IDENTIFIED BY GRADE	12.70-20.60-11.90	8.750	0.000	8.750	0.000	0.000	8.750
0	IDENTIFIED BY GRADE	12.74-6.40-34.95	0.400	0.000	0.400	0.000	0.400	0.000
0	IDENTIFIED BY GRADE	12.80-16.10-25.70	6.010	0.000	6.010	0.000	6.010	0.000
0	IDENTIFIED BY GRADE	12.83-14.44-17	28.430	0.000	28.430	0.000	0.000	28.430
0	IDENTIFIED BY GRADE	12.83-20.03-17.94	22.830	0.000	22.830	0.000	22.830	0.000
0	IDENTIFIED BY GRADE	12.89-12.90-12.90	6.000	0.000	6.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	13-0-0	374.510	373.510	0.000	1.000	0.000	374.510
0	IDENTIFIED BY GRADE	13-0-18	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	13-0-20	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	13-0-26	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	13-0-3	79.000	79.000	0.000	0.000	0.000	79.000
0	IDENTIFIED BY GRADE	13-0-33	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	13-0-36	4.040	0.000	4.040	0.000	4.040	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	13-0-37	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	13-0-37.20	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	13-0-4	418.100	418.100	0.000	0.000	0.000	418.100
0	IDENTIFIED BY GRADE	13-0-44	0.550	0.550	0.000	0.000	0.000	0.550
0	IDENTIFIED BY GRADE	13-0-46	447.000	447.000	0.000	0.000	0.000	447.000
0	IDENTIFIED BY GRADE	13-0-5	944.563	909.415	0.000	35.148	51.373	893.190
0	IDENTIFIED BY GRADE	13-0-5.32	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	13-0-6	10.480	10.480	0.000	0.000	0.000	10.480
0	IDENTIFIED BY GRADE	13-1-0	15.000	15.000	0.000	0.000	0.000	15.000
0	IDENTIFIED BY GRADE	13-1-4	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	13-10-13	4.200	1.450	2.750	0.000	4.200	0.000
0	IDENTIFIED BY GRADE	13-10-29	25.030	0.000	25.030	0.000	25.030	0.000
0	IDENTIFIED BY GRADE	13-10-30	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	13-11-11	25.000	25.000	0.000	0.000	25.000	0.000
0	IDENTIFIED BY GRADE	13-11-15	17.175	17.175	0.000	0.000	17.175	0.000
0	IDENTIFIED BY GRADE	13-11-24	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	13-12-12	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	13-12-28	57.000	0.000	57.000	0.000	57.000	0.000
0	IDENTIFIED BY GRADE	13-12-29	22.000	0.000	22.000	0.000	22.000	0.000
0	IDENTIFIED BY GRADE	13-13-13	571.610	222.100	349.510	0.000	568.610	3.000
0	IDENTIFIED BY GRADE	13-13-27	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	13-13-30	63.000	0.000	63.000	0.000	63.000	0.000
0	IDENTIFIED BY GRADE	13-13-5	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	13-15-20	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	13-17-20	24.000	0.000	24.000	0.000	24.000	0.000
0	IDENTIFIED BY GRADE	13-19.70-19.70	5.020	0.000	5.020	0.000	5.020	0.000
0	IDENTIFIED BY GRADE	13-2-13	11.760	11.760	0.000	0.000	8.000	3.760
0	IDENTIFIED BY GRADE	13-2-3	2.682	0.000	0.000	2.682	0.000	2.682
0	IDENTIFIED BY GRADE	13-2-5	26.700	26.700	0.000	0.000	0.000	26.700
0	IDENTIFIED BY GRADE	13-21-2	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	13-24-18	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	13-24-23	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	13-24-6	0.260	0.260	0.000	0.000	0.000	0.260
0	IDENTIFIED BY GRADE	13-25-12	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	13-28-14	31.000	0.000	31.000	0.000	31.000	0.000
0	IDENTIFIED BY GRADE	13-33-14	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	13-34-15	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	13-4-2	14.000	14.000	0.000	0.000	0.000	14.000
0	IDENTIFIED BY GRADE	13-5-10	0.502	0.000	0.000	0.502	0.502	0.000
0	IDENTIFIED BY GRADE	13-6-30	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	13-6-32	5.000	0.000	5.000	0.000	5.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	13-7-36	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	13-8-12	72.000	0.000	72.000	0.000	72.000	0.000
0	IDENTIFIED BY GRADE	13-8-13	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	13-8-34	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	13.01-10.04-15.08	88.670	0.000	88.670	0.000	88.670	0.000
0	IDENTIFIED BY GRADE	13.01-11-26.58	6.560	0.000	6.560	0.000	6.560	0.000
0	IDENTIFIED BY GRADE	13.10-3.38-30.29	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	13.22-17.33-10.33	10.370	0.000	10.370	0.000	0.000	10.370
0	IDENTIFIED BY GRADE	13.23-0-15.87	6.800	0.000	6.800	0.000	0.000	6.800
0	IDENTIFIED BY GRADE	13.30-11.90-29.20	30.000	0.000	30.000	0.000	30.000	0.000
0	IDENTIFIED BY GRADE	13.41-12.24-31.76	1.710	0.000	1.710	0.000	0.000	1.710
0	IDENTIFIED BY GRADE	13.50-29.50-19.20	1.200	0.000	1.200	0.000	1.200	0.000
0	IDENTIFIED BY GRADE	13.50-5.50-18.58	15.770	0.000	15.770	0.000	15.770	0.000
0	IDENTIFIED BY GRADE	13.63-11.56-20	6.900	0.000	6.900	0.000	6.900	0.000
0	IDENTIFIED BY GRADE	13.66-8.92-14.98	1.050	0.000	1.050	0.000	0.000	1.050
0	IDENTIFIED BY GRADE	13.74-0-0	11.360	0.000	0.000	11.360	0.000	11.360
0	IDENTIFIED BY GRADE	14-0-0	91.300	90.300	0.000	1.000	1.000	90.300
0	IDENTIFIED BY GRADE	14-0-14	3.720	3.720	0.000	0.000	0.000	3.720
0	IDENTIFIED BY GRADE	14-0-15	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	14-0-18	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	14-0-2	37.000	37.000	0.000	0.000	0.000	37.000
0	IDENTIFIED BY GRADE	14-0-20	54.000	0.000	54.000	0.000	54.000	0.000
0	IDENTIFIED BY GRADE	14-0-28	0.100	0.100	0.000	0.000	0.000	0.100
0	IDENTIFIED BY GRADE	14-0-35	30.477	0.000	30.477	0.000	30.477	0.000
0	IDENTIFIED BY GRADE	14-0-37	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	14-0-4	54.000	54.000	0.000	0.000	0.000	54.000
0	IDENTIFIED BY GRADE	14-0-41.90	1.050	0.000	1.050	0.000	1.050	0.000
0	IDENTIFIED BY GRADE	14-0-6	4.075	4.075	0.000	0.000	4.075	0.000
0	IDENTIFIED BY GRADE	14-0-7	5.010	5.010	0.000	0.000	0.000	5.010
0	IDENTIFIED BY GRADE	14-0-8	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	14-10-20	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	14-10-29	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	14-10-30	145.175	1.050	144.125	0.000	145.175	0.000
0	IDENTIFIED BY GRADE	14-11-8	55.000	55.000	0.000	0.000	0.000	55.000
0	IDENTIFIED BY GRADE	14-12-14	3.171	3.171	0.000	0.000	3.171	0.000
0	IDENTIFIED BY GRADE	14-13-13	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	14-13-25	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	14-14-10	1.000	1.000	0.000	0.000	0.000	1.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	14-14-14	252.105	132.105	120.000	0.000	173.350	78.755
0	IDENTIFIED BY GRADE	14-14-15	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	14-14-28	0.690	0.000	0.690	0.000	0.690	0.000
0	IDENTIFIED BY GRADE	14-14-29	37.100	0.000	37.100	0.000	37.100	0.000
0	IDENTIFIED BY GRADE	14-14-7	12.300	11.500	0.800	0.000	12.300	0.000
0	IDENTIFIED BY GRADE	14-15-15	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	14-17-10	2.025	2.025	0.000	0.000	2.025	0.000
0	IDENTIFIED BY GRADE	14-18-25	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	14-18-7	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	14-2-14	0.850	0.850	0.000	0.000	0.000	0.850
0	IDENTIFIED BY GRADE	14-2-5	3.000	0.000	0.000	3.000	0.000	3.000
0	IDENTIFIED BY GRADE	14-20-0	0.028	0.000	0.000	0.028	0.000	0.028
0	IDENTIFIED BY GRADE	14-20-4	52.630	52.630	0.000	0.000	0.000	52.630
0	IDENTIFIED BY GRADE	14-20-8	10.500	0.000	10.500	0.000	10.500	0.000
0	IDENTIFIED BY GRADE	14-21-0	77.000	0.000	0.000	77.000	77.000	0.000
0	IDENTIFIED BY GRADE	14-21-7	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	14-25-14	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	14-25-4	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	14-27-4	30.000	0.000	30.000	0.000	30.000	0.000
0	IDENTIFIED BY GRADE	14-3-14	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	14-3-19	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	14-31-0	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	14-4-14	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	14-40-5	2.123	2.068	0.000	0.055	2.123	0.000
0	IDENTIFIED BY GRADE	14-5-22	0.125	0.125	0.000	0.000	0.000	0.125
0	IDENTIFIED BY GRADE	14-5-38	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	14-6-0	23.000	23.000	0.000	0.000	0.000	23.000
0	IDENTIFIED BY GRADE	14-6-13	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	14-7-14	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	14-7-24	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	14-7-27	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	14-7-33	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	14-7-7	32.000	1.000	0.000	31.000	31.000	1.000
0	IDENTIFIED BY GRADE	14-8-20	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	14.01-4.67-34	2.050	0.000	2.050	0.000	0.000	2.050
0	IDENTIFIED BY GRADE	14.04-9.98-25.56	7.510	0.000	7.510	0.000	0.000	7.510
0	IDENTIFIED BY GRADE	14.31-0-26.83	12.860	0.000	12.860	0.000	12.860	0.000
0	IDENTIFIED BY GRADE	14.33-0-11	25.840	0.000	25.840	0.000	25.840	0.000
0	IDENTIFIED BY GRADE	14.35-8.29-24.68	22.500	0.000	22.500	0.000	22.500	0.000
0	IDENTIFIED BY GRADE	14.50-9-14	40.000	0.000	40.000	0.000	40.000	0.000
0	IDENTIFIED BY GRADE	14.52-3-23.30	11.910	0.000	11.910	0.000	11.910	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	14.60-37.30-11.30	0.400	0.000	0.400	0.000	0.400	0.000
0	IDENTIFIED BY GRADE	14.70-0-30	4.000	0.000	4.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	14.70-29.71-14.74	3.990	0.000	3.990	0.000	3.990	0.000
0	IDENTIFIED BY GRADE	14.70-7.10-35	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	14.80-11.70-15.53	12.020	0.000	12.020	0.000	0.000	12.020
0	IDENTIFIED BY GRADE	14.90-0-27.94	27.850	0.000	27.850	0.000	27.850	0.000
0	IDENTIFIED BY GRADE	14.97-4.19-24.82	7.760	0.000	7.760	0.000	7.760	0.000
0	IDENTIFIED BY GRADE	15-0-0	314.118	284.910	1.500	27.708	20.625	293.493
0	IDENTIFIED BY GRADE	15-0-1	13.000	13.000	0.000	0.000	0.000	13.000
0	IDENTIFIED BY GRADE	15-0-10	6.750	6.750	0.000	0.000	0.000	6.750
0	IDENTIFIED BY GRADE	15-0-15	29.910	29.910	0.000	0.000	15.000	14.910
0	IDENTIFIED BY GRADE	15-0-17	34.000	0.000	34.000	0.000	34.000	0.000
0	IDENTIFIED BY GRADE	15-0-2	23.000	1.000	22.000	0.000	22.000	1.000
0	IDENTIFIED BY GRADE	15-0-25	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	15-0-27	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	15-0-3	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	15-0-30	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	15-0-4	80.775	80.775	0.000	0.000	0.000	80.775
0	IDENTIFIED BY GRADE	15-0-40	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	15-0-5	572.465	572.465	0.000	0.000	63.150	509.315
0	IDENTIFIED BY GRADE	15-0-6	20.000	20.000	0.000	0.000	0.000	20.000
0	IDENTIFIED BY GRADE	15-0-7	237.000	237.000	0.000	0.000	0.000	237.000
0	IDENTIFIED BY GRADE	15-0-74	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	15-0-8	7.000	7.000	0.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	15-0-9	0.718	0.690	0.000	0.028	0.718	0.000
0	IDENTIFIED BY GRADE	15-10-20	6.000	6.000	0.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	15-10-27	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	15-10-30	3.600	3.600	0.000	0.000	0.000	3.600
0	IDENTIFIED BY GRADE	15-10-32	14.750	0.000	14.750	0.000	14.750	0.000
0	IDENTIFIED BY GRADE	15-11-17	218.626	192.626	26.000	0.000	218.626	0.000
0	IDENTIFIED BY GRADE	15-11-22	38.000	0.000	38.000	0.000	38.000	0.000
0	IDENTIFIED BY GRADE	15-14-24	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	15-15-15	1,490.235	589.320	898.915	2.000	1,457.160	33.075
0	IDENTIFIED BY GRADE	15-15-19	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	15-15-28	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	15-16-11	23.520	0.000	23.520	0.000	23.520	0.000
0	IDENTIFIED BY GRADE	15-16-17	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	15-18-1	42.000	0.000	0.000	42.000	42.000	0.000
0	IDENTIFIED BY GRADE	15-2-15	5.350	2.350	0.000	3.000	0.000	5.350
0	IDENTIFIED BY GRADE	15-2-8	2.000	2.000	0.000	0.000	0.000	2.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	15-20-0	20.000	0.000	0.000	20.000	20.000	0.000
0	IDENTIFIED BY GRADE	15-20-10	24.075	14.075	10.000	0.000	10.000	14.075
0	IDENTIFIED BY GRADE	15-20-20	41.500	0.000	41.500	0.000	41.500	0.000
0	IDENTIFIED BY GRADE	15-22-0	39.000	0.000	0.000	39.000	39.000	0.000
0	IDENTIFIED BY GRADE	15-22-1	12.000	0.000	0.000	12.000	12.000	0.000
0	IDENTIFIED BY GRADE	15-22-22	5.000	5.000	0.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	15-25-5	14.000	14.000	0.000	0.000	0.000	14.000
0	IDENTIFIED BY GRADE	15-27-15	6.000	6.000	0.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	15-28-15	162.000	5.000	157.000	0.000	162.000	0.000
0	IDENTIFIED BY GRADE	15-3-18	0.275	0.275	0.000	0.000	0.000	0.275
0	IDENTIFIED BY GRADE	15-3-6	16.000	16.000	0.000	0.000	0.000	16.000
0	IDENTIFIED BY GRADE	15-3-7	6.020	6.020	0.000	0.000	0.000	6.020
0	IDENTIFIED BY GRADE	15-30-0	7.000	7.000	0.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	15-30-10	3.250	3.250	0.000	0.000	3.250	0.000
0	IDENTIFIED BY GRADE	15-30-15	56.000	48.000	8.000	0.000	8.000	48.000
0	IDENTIFIED BY GRADE	15-30-9	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	15-37-0	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	15-5-15	81.300	5.300	76.000	0.000	76.000	5.300
0	IDENTIFIED BY GRADE	15-5-20	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	15-5-25	0.375	0.375	0.000	0.000	0.000	0.375
0	IDENTIFIED BY GRADE	15-5-27	25.000	0.000	25.000	0.000	25.000	0.000
0	IDENTIFIED BY GRADE	15-5-30	0.625	0.625	0.000	0.000	0.000	0.625
0	IDENTIFIED BY GRADE	15-5-37	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	15-6-12	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	15-6-17	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	15-6-30	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	15-7-12.60	12.100	0.000	12.100	0.000	12.100	0.000
0	IDENTIFIED BY GRADE	15-7-26	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	15-7-28	4.620	0.000	4.620	0.000	4.620	0.000
0	IDENTIFIED BY GRADE	15-8-15	25.750	0.000	25.750	0.000	25.750	0.000
0	IDENTIFIED BY GRADE	15-8-4	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	15-9-11	1.250	1.250	0.000	0.000	0.000	1.250
0	IDENTIFIED BY GRADE	15-9-12	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	15.20-27-11.50	1.500	0.000	1.500	0.000	1.500	0.000
0	IDENTIFIED BY GRADE	15.34-15.35-15.35	0.490	0.000	0.490	0.000	0.000	0.490
0	IDENTIFIED BY GRADE	15.50-0-0	12.000	12.000	0.000	0.000	0.000	12.000
0	IDENTIFIED BY GRADE	15.80-10-26.30	2.700	0.000	2.700	0.000	2.700	0.000
0	IDENTIFIED BY GRADE	15.90-17.70-19	3.080	0.000	3.080	0.000	3.080	0.000
0	IDENTIFIED BY GRADE	16-0-0	2.996	0.000	0.000	2.996	2.996	0.000
0	IDENTIFIED BY GRADE	16-0-0.01	0.360	0.360	0.000	0.000	0.360	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	16-0-1	0.130	0.130	0.000	0.000	0.130	0.000
0	IDENTIFIED BY GRADE	16-0-10	0.250	0.250	0.000	0.000	0.250	0.000
0	IDENTIFIED BY GRADE	16-0-2	77.850	77.850	0.000	0.000	0.000	77.850
0	IDENTIFIED BY GRADE	16-0-25	2.500	2.500	0.000	0.000	0.000	2.500
0	IDENTIFIED BY GRADE	16-0-29	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	16-0-3	87.000	87.000	0.000	0.000	0.000	87.000
0	IDENTIFIED BY GRADE	16-0-30	54.140	2.000	52.140	0.000	52.140	2.000
0	IDENTIFIED BY GRADE	16-0-31	3.260	0.000	3.260	0.000	3.260	0.000
0	IDENTIFIED BY GRADE	16-0-32	39.230	1.500	37.730	0.000	39.230	0.000
0	IDENTIFIED BY GRADE	16-0-33	0.600	0.000	0.600	0.000	0.600	0.000
0	IDENTIFIED BY GRADE	16-0-37	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	16-0-4	29.800	29.800	0.000	0.000	7.800	22.000
0	IDENTIFIED BY GRADE	16-0-5	96.000	96.000	0.000	0.000	0.000	96.000
0	IDENTIFIED BY GRADE	16-0-7	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	16-0-8	353.344	347.344	0.000	6.000	6.000	347.344
0	IDENTIFIED BY GRADE	16-0-9	61.000	61.000	0.000	0.000	0.000	61.000
0	IDENTIFIED BY GRADE	16-10-16	44.000	0.000	44.000	0.000	44.000	0.000
0	IDENTIFIED BY GRADE	16-10-9	0.060	0.060	0.000	0.000	0.000	0.060
0	IDENTIFIED BY GRADE	16-11-0	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	16-11-31	51.000	0.000	51.000	0.000	51.000	0.000
0	IDENTIFIED BY GRADE	16-12-21	5.930	0.000	5.930	0.000	5.930	0.000
0	IDENTIFIED BY GRADE	16-12-29	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	16-12-6	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	16-14-0	102.000	0.000	0.000	102.000	102.000	0.000
0	IDENTIFIED BY GRADE	16-15-15	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	16-16-0	17.000	0.000	0.000	17.000	17.000	0.000
0	IDENTIFIED BY GRADE	16-16-16	63.000	29.000	34.000	0.000	63.000	0.000
0	IDENTIFIED BY GRADE	16-16-18	44.500	0.000	44.500	0.000	44.500	0.000
0	IDENTIFIED BY GRADE	16-16-21	100.000	0.000	100.000	0.000	100.000	0.000
0	IDENTIFIED BY GRADE	16-16-25	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	16-18-1	24.000	0.000	0.000	24.000	24.000	0.000
0	IDENTIFIED BY GRADE	16-19-1	7.000	0.000	0.000	7.000	7.000	0.000
0	IDENTIFIED BY GRADE	16-2-18	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	16-2-3	73.000	73.000	0.000	0.000	0.000	73.000
0	IDENTIFIED BY GRADE	16-2-7	16.000	0.000	0.000	16.000	16.000	0.000
0	IDENTIFIED BY GRADE	16-20-1	14.000	0.000	0.000	14.000	14.000	0.000
0	IDENTIFIED BY GRADE	16-24-10	96.000	96.000	0.000	0.000	0.000	96.000
0	IDENTIFIED BY GRADE	16-25-12	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	16-26-0	53.000	0.000	53.000	0.000	53.000	0.000
0	IDENTIFIED BY GRADE	16-28-12	119.650	119.650	0.000	0.000	0.000	119.650
0	IDENTIFIED BY GRADE	16-3-16	11.400	11.400	0.000	0.000	0.000	11.400
0	IDENTIFIED BY GRADE	16-32-16	1.120	1.120	0.000	0.000	0.000	1.120
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	16-32-8	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	16-4-10	4.925	4.925	0.000	0.000	0.000	4.925
0	IDENTIFIED BY GRADE	16-4-13	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	16-4-17	7.000	7.000	0.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	16-4-4	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	16-4-5	4.000	0.000	0.000	4.000	4.000	0.000
0	IDENTIFIED BY GRADE	16-4-8	31.550	31.550	0.000	0.000	0.000	31.550
0	IDENTIFIED BY GRADE	16-45-7	3.300	3.300	0.000	0.000	0.000	3.300
0	IDENTIFIED BY GRADE	16-5-11	10.025	10.025	0.000	0.000	0.000	10.025
0	IDENTIFIED BY GRADE	16-5-28	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	16-6-11	0.975	0.975	0.000	0.000	0.000	0.975
0	IDENTIFIED BY GRADE	16-6-25	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	16-6-6	0.300	0.300	0.000	0.000	0.300	0.000
0	IDENTIFIED BY GRADE	16-7-22	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	16-8-10	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	16-8-16	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	16-8-7	1.800	1.800	0.000	0.000	1.800	0.000
0	IDENTIFIED BY GRADE	16-8-8	179.880	116.130	63.750	0.000	177.880	2.000
0	IDENTIFIED BY GRADE	16-9-0	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	16-9-27	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	16-9-6	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	16.03-9.35-24.41	18.080	0.000	18.080	0.000	0.000	18.080
0	IDENTIFIED BY GRADE	16.10-10-10	3.200	0.000	3.200	0.000	3.200	0.000
0	IDENTIFIED BY GRADE	16.10-12.10-24.10	1.010	0.000	1.010	0.000	1.010	0.000
0	IDENTIFIED BY GRADE	16.20-16.20-16.20	0.990	0.000	0.990	0.000	0.990	0.000
0	IDENTIFIED BY GRADE	16.21-14.96-17.46	60.280	0.000	60.280	0.000	60.280	0.000
0	IDENTIFIED BY GRADE	16.27-10.23-10.23	15.860	0.000	15.860	0.000	15.860	0.000
0	IDENTIFIED BY GRADE	16.29-14.86-14.29	0.350	0.000	0.350	0.000	0.000	0.350
0	IDENTIFIED BY GRADE	16.30-17.33-20	14.440	0.000	14.440	0.000	0.000	14.440
0	IDENTIFIED BY GRADE	16.50-0-30	16.800	0.000	16.800	0.000	16.800	0.000
0	IDENTIFIED BY GRADE	16.50-10-24.70	1.750	0.000	1.750	0.000	1.750	0.000
0	IDENTIFIED BY GRADE	16.50-6.60-26.70	6.010	0.000	6.010	0.000	6.010	0.000
0	IDENTIFIED BY GRADE	16.60-6.60-33.40	5.500	0.000	5.500	0.000	5.500	0.000
0	IDENTIFIED BY GRADE	16.75-0-0	2.200	0.000	2.200	0.000	0.000	2.200
0	IDENTIFIED BY GRADE	16.78-0-33.04	5.120	0.000	5.120	0.000	5.120	0.000
0	IDENTIFIED BY GRADE	16.80-8.40-27.90	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	16.82-21.02-12.61	5.050	0.000	5.050	0.000	0.000	5.050
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	16.96-13-25.56	3.400	0.000	3.400	0.000	0.000	3.400
0	IDENTIFIED BY GRADE	17-0-0	533.522	533.500	0.000	0.022	4.500	529.022
0	IDENTIFIED BY GRADE	17-0-17	27.020	27.020	0.000	0.000	0.000	27.020
0	IDENTIFIED BY GRADE	17-0-18	2.120	0.000	2.120	0.000	2.120	0.000
0	IDENTIFIED BY GRADE	17-0-19	6.795	3.225	3.570	0.000	3.570	3.225
0	IDENTIFIED BY GRADE	17-0-2	0.300	0.300	0.000	0.000	0.300	0.000
0	IDENTIFIED BY GRADE	17-0-28	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	17-0-3	375.000	375.000	0.000	0.000	0.000	375.000
0	IDENTIFIED BY GRADE	17-0-30	5.320	0.000	5.320	0.000	5.320	0.000
0	IDENTIFIED BY GRADE	17-0-31	9.720	0.000	9.720	0.000	9.720	0.000
0	IDENTIFIED BY GRADE	17-0-4	44.000	44.000	0.000	0.000	0.000	44.000
0	IDENTIFIED BY GRADE	17-0-5	408.220	171.000	0.000	237.220	0.000	408.220
0	IDENTIFIED BY GRADE	17-0-6	12.000	12.000	0.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	17-10-18	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	17-11-22	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	17-11-23	3.800	0.000	3.800	0.000	3.800	0.000
0	IDENTIFIED BY GRADE	17-12-22	8.300	0.000	8.300	0.000	8.300	0.000
0	IDENTIFIED BY GRADE	17-13-9	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	17-15-33	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	17-16-0	30.000	0.000	30.000	0.000	30.000	0.000
0	IDENTIFIED BY GRADE	17-17-0	15.000	0.000	0.000	15.000	15.000	0.000
0	IDENTIFIED BY GRADE	17-17-17	153.090	0.000	153.090	0.000	153.015	0.075
0	IDENTIFIED BY GRADE	17-17-2	28.000	0.000	0.000	28.000	28.000	0.000
0	IDENTIFIED BY GRADE	17-2-3	20.550	0.000	0.000	20.550	0.000	20.550
0	IDENTIFIED BY GRADE	17-2-5	1,419.440	0.000	0.000	1,419.440	0.000	1,419.440
0	IDENTIFIED BY GRADE	17-2-6	12.000	12.000	0.000	0.000	0.000	12.000
0	IDENTIFIED BY GRADE	17-2-7	15.000	0.000	0.000	15.000	15.000	0.000
0	IDENTIFIED BY GRADE	17-24-9	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	17-25-8	18.000	0.000	18.000	0.000	18.000	0.000
0	IDENTIFIED BY GRADE	17-3-17	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	17-34-0	38.000	1.000	37.000	0.000	38.000	0.000
0	IDENTIFIED BY GRADE	17-36-0	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	17-5-10	5.950	5.950	0.000	0.000	0.000	5.950
0	IDENTIFIED BY GRADE	17-5-11	48.600	48.600	0.000	0.000	0.000	48.600
0	IDENTIFIED BY GRADE	17-5-12	0.200	0.200	0.000	0.000	0.000	0.200
0	IDENTIFIED BY GRADE	17-5-17	17.688	17.688	0.000	0.000	12.000	5.688
0	IDENTIFIED BY GRADE	17-5-18	107.264	85.409	21.855	0.000	107.264	0.000
0	IDENTIFIED BY GRADE	17-5-30	0.820	0.000	0.820	0.000	0.820	0.000
0	IDENTIFIED BY GRADE	17-5-9	23.757	22.757	1.000	0.000	23.757	0.000
0	IDENTIFIED BY GRADE	17-6-12	2.425	2.425	0.000	0.000	0.000	2.425
0	IDENTIFIED BY GRADE	17-7-10	35.000	0.000	35.000	0.000	35.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	17-7-8	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	17-8-16	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	17-8-17	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	17-8-23	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	17.03-17-16.74	1.010	0.000	1.010	0.000	0.000	1.010
0	IDENTIFIED BY GRADE	17.10-15.40-15.10	11.510	0.000	11.510	0.000	11.510	0.000
0	IDENTIFIED BY GRADE	17.10-15.60-24	2.250	0.000	2.250	0.000	0.000	2.250
0	IDENTIFIED BY GRADE	17.10-21.30-12.80	38.740	0.000	38.740	0.000	38.740	0.000
0	IDENTIFIED BY GRADE	17.20-11.40-22.80	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	17.46-6.98-13.97	12.890	0.000	12.890	0.000	0.000	12.890
0	IDENTIFIED BY GRADE	17.59-9.63-0	1.710	0.000	1.710	0.000	0.000	1.710
0	IDENTIFIED BY GRADE	17.63-14.07-14.02	10.290	0.000	10.290	0.000	10.290	0.000
0	IDENTIFIED BY GRADE	17.70-10.60-21.30	12.020	0.000	12.020	0.000	12.020	0.000
0	IDENTIFIED BY GRADE	17.71-5.46-23.26	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	17.82-11.18-16.15	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	17.86-0-21.60	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	17.92-10.40-19.82	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	17.92-11.95-17.92	4.880	0.000	4.880	0.000	4.880	0.000
0	IDENTIFIED BY GRADE	17.93-15.08-22.50	3.260	0.000	3.260	0.000	3.260	0.000
0	IDENTIFIED BY GRADE	18-0-0	78.610	61.160	12.500	4.950	34.790	43.820
0	IDENTIFIED BY GRADE	18-0-14	1.030	0.000	1.030	0.000	1.030	0.000
0	IDENTIFIED BY GRADE	18-0-17	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	18-0-18	31.460	31.460	0.000	0.000	2.000	29.460
0	IDENTIFIED BY GRADE	18-0-20	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	18-0-22	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	18-0-24	0.700	0.700	0.000	0.000	0.000	0.700
0	IDENTIFIED BY GRADE	18-0-28	10.675	5.675	5.000	0.000	10.675	0.000
0	IDENTIFIED BY GRADE	18-0-29	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	18-0-3	231.900	231.900	0.000	0.000	0.000	231.900
0	IDENTIFIED BY GRADE	18-0-33	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	18-0-33.80	29.040	0.000	29.040	0.000	29.040	0.000
0	IDENTIFIED BY GRADE	18-0-34	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	18-0-36	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	18-0-4	719.149	719.149	0.000	0.000	3.500	715.649
0	IDENTIFIED BY GRADE	18-0-5	79.000	79.000	0.000	0.000	16.000	63.000
0	IDENTIFIED BY GRADE	18-0-6	92.040	87.000	0.000	5.040	0.000	92.040
0	IDENTIFIED BY GRADE	18-0-7	4.000	4.000	0.000	0.000	0.000	4.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	18-0-8	40.120	40.120	0.000	0.000	0.000	40.120
0	IDENTIFIED BY GRADE	18-0-9	80.000	80.000	0.000	0.000	0.000	80.000
0	IDENTIFIED BY GRADE	18-10-18	9.000	9.000	0.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	18-10-28	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	18-11-18	49.000	0.000	49.000	0.000	49.000	0.000
0	IDENTIFIED BY GRADE	18-13-15	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	18-14-1	135.000	0.000	0.000	135.000	135.000	0.000
0	IDENTIFIED BY GRADE	18-14-20	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	18-16-15	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	18-16-20	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	18-16-9	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	18-17-22	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	18-18-0	18.000	0.000	0.000	18.000	18.000	0.000
0	IDENTIFIED BY GRADE	18-18-18	910.495	146.125	763.370	1.000	872.920	37.575
0	IDENTIFIED BY GRADE	18-18-19	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	18-18-21	0.044	0.044	0.000	0.000	0.000	0.044
0	IDENTIFIED BY GRADE	18-19-0	10.000	0.000	0.000	10.000	10.000	0.000
0	IDENTIFIED BY GRADE	18-19-19	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	18-2-18	2.930	2.930	0.000	0.000	0.000	2.930
0	IDENTIFIED BY GRADE	18-2-3	3.770	3.770	0.000	0.000	0.000	3.770
0	IDENTIFIED BY GRADE	18-2-4	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	18-21-1	52.000	0.000	52.000	0.000	52.000	0.000
0	IDENTIFIED BY GRADE	18-24-12	461.420	461.420	0.000	0.000	3.000	458.420
0	IDENTIFIED BY GRADE	18-24-6	24.904	24.904	0.000	0.000	0.000	24.904
0	IDENTIFIED BY GRADE	18-3-18	15.830	15.830	0.000	0.000	0.000	15.830
0	IDENTIFIED BY GRADE	18-3-4	16.651	0.000	0.000	16.651	12.000	4.651
0	IDENTIFIED BY GRADE	18-3-6	90.475	0.000	0.000	90.475	54.000	36.475
0	IDENTIFIED BY GRADE	18-3-7	0.975	0.975	0.000	0.000	0.000	0.975
0	IDENTIFIED BY GRADE	18-30-10	10.025	10.025	0.000	0.000	10.025	0.000
0	IDENTIFIED BY GRADE	18-46-0	96.025	12.025	84.000	0.000	93.025	3.000
0	IDENTIFIED BY GRADE	18-5-10	1.013	1.013	0.000	0.000	0.000	1.013
0	IDENTIFIED BY GRADE	18-5-12	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	18-5-20	25.950	21.050	4.900	0.000	25.950	0.000
0	IDENTIFIED BY GRADE	18-5-24	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	18-5-5	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	18-5-8	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	18-5-9	41.030	36.030	5.000	0.000	38.000	3.030
0	IDENTIFIED BY GRADE	18-6-12	20.950	20.950	0.000	0.000	15.000	5.950
0	IDENTIFIED BY GRADE	18-6-15	6.580	6.580	0.000	0.000	0.000	6.580
0	IDENTIFIED BY GRADE	18-6-18	22.688	22.688	0.000	0.000	8.000	14.688
0	IDENTIFIED BY GRADE	18-6-31	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	18-6-6	10.000	0.000	10.000	0.000	10.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	18-6-8	11.000	11.000	0.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	18-8-17	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	18-8-23	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	18-9-18	40.480	40.480	0.000	0.000	1.000	39.480
0	IDENTIFIED BY GRADE	18.12-0-9.09	3.800	0.000	3.800	0.000	0.000	3.800
0	IDENTIFIED BY GRADE	18.20-11.40-18.20	0.750	0.000	0.750	0.000	0.750	0.000
0	IDENTIFIED BY GRADE	18.29-8.99-18.05	4.330	0.000	4.330	0.000	0.000	4.330
0	IDENTIFIED BY GRADE	18.31-6.13-24.34	57.000	0.000	57.000	0.000	57.000	0.000
0	IDENTIFIED BY GRADE	18.50-0-0	1.500	0.000	1.500	0.000	0.000	1.500
0	IDENTIFIED BY GRADE	18.57-0-27.38	8.110	0.000	8.110	0.000	0.000	8.110
0	IDENTIFIED BY GRADE	18.80-18.80-19	7.000	0.000	7.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	18.84-18.95-18.78	7.650	0.000	7.650	0.000	7.650	0.000
0	IDENTIFIED BY GRADE	18.90-12.60-10.50	33.250	0.000	33.250	0.000	33.250	0.000
0	IDENTIFIED BY GRADE	19-0-0	413.190	381.190	32.000	0.000	45.500	367.690
0	IDENTIFIED BY GRADE	19-0-13	1.300	0.000	1.300	0.000	1.300	0.000
0	IDENTIFIED BY GRADE	19-0-15	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	19-0-17	2.250	0.250	2.000	0.000	2.000	0.250
0	IDENTIFIED BY GRADE	19-0-19	27.400	16.400	11.000	0.000	11.000	16.400
0	IDENTIFIED BY GRADE	19-0-2	3.500	3.500	0.000	0.000	0.000	3.500
0	IDENTIFIED BY GRADE	19-0-27	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	19-0-28	9.500	0.000	9.500	0.000	9.500	0.000
0	IDENTIFIED BY GRADE	19-0-29	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	19-0-3	126.170	126.170	0.000	0.000	0.000	126.170
0	IDENTIFIED BY GRADE	19-0-31	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	19-0-4	11.400	11.400	0.000	0.000	0.000	11.400
0	IDENTIFIED BY GRADE	19-0-5	179.800	179.225	0.575	0.000	16.375	163.425
0	IDENTIFIED BY GRADE	19-0-6	310.130	310.130	0.000	0.000	6.000	304.130
0	IDENTIFIED BY GRADE	19-0-7	175.800	175.800	0.000	0.000	0.000	175.800
0	IDENTIFIED BY GRADE	19-0-9	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	19-1-6	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	19-10-3	4.000	0.000	0.000	4.000	4.000	0.000
0	IDENTIFIED BY GRADE	19-13-10	38.000	0.000	38.000	0.000	38.000	0.000
0	IDENTIFIED BY GRADE	19-13-19	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	19-15-0	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	19-15-1	13.000	0.000	0.000	13.000	13.000	0.000
0	IDENTIFIED BY GRADE	19-15-15	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	19-16-12	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	19-17-0	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	19-19-0	38.200	0.000	0.000	38.200	38.200	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	19-19-18	52.000	0.000	52.000	0.000	52.000	0.000
0	IDENTIFIED BY GRADE	19-2-19	8.000	8.000	0.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	19-23-0	125.000	0.000	125.000	0.000	125.000	0.000
0	IDENTIFIED BY GRADE	19-26-5	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	19-28-11	25.000	0.000	25.000	0.000	25.000	0.000
0	IDENTIFIED BY GRADE	19-3-7	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	19-4-8	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	19-6-23	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	19-7-19	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	19-7-22	47.000	0.000	47.000	0.000	47.000	0.000
0	IDENTIFIED BY GRADE	19-7-23	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	19-8-14	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	19-8-19	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	19-8-23	68.000	0.000	68.000	0.000	68.000	0.000
0	IDENTIFIED BY GRADE	19-9-9	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	19.06-5.20-21.30	12.020	0.000	12.020	0.000	0.000	12.020
0	IDENTIFIED BY GRADE	19.08-7.63-22.89	1.490	0.000	1.490	0.000	1.490	0.000
0	IDENTIFIED BY GRADE	19.09-0-30	3.810	0.000	3.810	0.000	0.000	3.810
0	IDENTIFIED BY GRADE	19.25-10-15	4.110	0.000	4.110	0.000	4.110	0.000
0	IDENTIFIED BY GRADE	19.32-13-14.40	29.510	0.000	29.510	0.000	29.510	0.000
0	IDENTIFIED BY GRADE	19.51-9.74-9.77	6.170	0.000	6.170	0.000	0.000	6.170
0	IDENTIFIED BY GRADE	19.64-9.42-18.82	57.680	0.000	57.680	0.000	57.680	0.000
0	IDENTIFIED BY GRADE	19.65-12.08-22.08	5.290	0.000	5.290	0.000	0.000	5.290
0	IDENTIFIED BY GRADE	19.70-13.10-19.70	2.010	0.000	2.010	0.000	2.010	0.000
0	IDENTIFIED BY GRADE	19.84-6.52-19.71	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	19.87-0-26.09	15.650	0.000	15.650	0.000	0.000	15.650
0	IDENTIFIED BY GRADE	19.90-10-19.90	11.260	0.000	11.260	0.000	0.000	11.260
0	IDENTIFIED BY GRADE	2-0-0	5.413	1.000	0.000	4.413	1.900	3.513
0	IDENTIFIED BY GRADE	2-0-1	1.940	0.000	0.000	1.940	0.160	1.780
0	IDENTIFIED BY GRADE	2-0-16	1.850	0.000	0.000	1.850	0.000	1.850
0	IDENTIFIED BY GRADE	2-0-3	5.165	5.165	0.000	0.000	0.000	5.165
0	IDENTIFIED BY GRADE	2-0-30	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	2-0-4	8.700	0.000	0.000	8.700	0.000	8.700
0	IDENTIFIED BY GRADE	2-0-6	2.180	0.000	0.000	2.180	0.000	2.180
0	IDENTIFIED BY GRADE	2-0.25-2	0.060	0.000	0.000	0.060	0.000	0.060
0	IDENTIFIED BY GRADE	2-0.80-0.50	2.110	0.000	0.000	2.110	0.050	2.060
0	IDENTIFIED BY GRADE	2-1-2	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	2-1-4	0.124	0.000	0.000	0.124	0.000	0.124
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	2-1-6	50.104	0.000	0.000	50.104	35.200	14.904
0	IDENTIFIED BY GRADE	2-1-8	0.925	0.925	0.000	0.000	0.000	0.925
0	IDENTIFIED BY GRADE	2-10-39	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	2-10-40	290.175	89.425	199.750	1.000	288.925	1.250
0	IDENTIFIED BY GRADE	2-10-42	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	2-11-37	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	2-11-44	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	2-11-45.50	30.707	0.000	30.707	0.000	30.707	0.000
0	IDENTIFIED BY GRADE	2-11-46	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	2-11-47	274.966	0.000	274.966	0.000	274.966	0.000
0	IDENTIFIED BY GRADE	2-12-3	2.630	0.000	0.000	2.630	0.000	2.630
0	IDENTIFIED BY GRADE	2-12-45	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	2-12-46	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	2-13-36	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	2-13-43	53.000	53.000	0.000	0.000	53.000	0.000
0	IDENTIFIED BY GRADE	2-13-45	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	2-14-0	0.683	0.000	0.000	0.683	0.000	0.683
0	IDENTIFIED BY GRADE	2-15-15	0.030	0.000	0.000	0.030	0.030	0.000
0	IDENTIFIED BY GRADE	2-15-4	0.030	0.000	0.000	0.030	0.000	0.030
0	IDENTIFIED BY GRADE	2-2-0	52.953	0.000	0.000	52.953	52.953	0.000
0	IDENTIFIED BY GRADE	2-2-0.50	0.020	0.000	0.000	0.020	0.000	0.020
0	IDENTIFIED BY GRADE	2-2-2	49.012	49.012	0.000	0.000	0.000	49.012
0	IDENTIFIED BY GRADE	2-2-3	3.000	0.000	0.000	3.000	0.000	3.000
0	IDENTIFIED BY GRADE	2-2-4	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	2-2-8	0.090	0.000	0.000	0.090	0.000	0.090
0	IDENTIFIED BY GRADE	2-20-15	91.200	0.000	0.000	91.200	91.200	0.000
0	IDENTIFIED BY GRADE	2-20-30	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	2-3-1	1.720	0.000	0.000	1.720	1.720	0.000
0	IDENTIFIED BY GRADE	2-3-2	0.520	0.520	0.000	0.000	0.000	0.520
0	IDENTIFIED BY GRADE	2-3-3	0.430	0.000	0.000	0.430	0.000	0.430
0	IDENTIFIED BY GRADE	2-3-4	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	2-4-2	18.000	7.000	11.000	0.000	18.000	0.000
0	IDENTIFIED BY GRADE	2-4-3	140.010	140.010	0.000	0.000	0.000	140.010
0	IDENTIFIED BY GRADE	2-4-4	3.810	0.000	0.000	3.810	3.810	0.000
0	IDENTIFIED BY GRADE	2-4-9	0.070	0.000	0.000	0.070	0.070	0.000
0	IDENTIFIED BY GRADE	2-45-28	0.070	0.000	0.000	0.070	0.000	0.070
0	IDENTIFIED BY GRADE	2-5-2	4.000	0.000	0.000	4.000	0.000	4.000
0	IDENTIFIED BY GRADE	2-5-3	0.010	0.000	0.000	0.010	0.000	0.010
0	IDENTIFIED BY GRADE	2-6-12	160.810	0.000	0.000	160.810	160.810	0.000
0	IDENTIFIED BY GRADE	2-6-16	7.000	0.000	0.000	7.000	7.000	0.000
0	IDENTIFIED BY GRADE	2-6-3	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	2-6-6	0.030	0.000	0.000	0.030	0.000	0.030
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	2-7-4	37.189	37.189	0.000	0.000	0.000	37.189
0	IDENTIFIED BY GRADE	2-8-14	3.000	1.000	0.000	2.000	3.000	0.000
0	IDENTIFIED BY GRADE	2-8-47	67.939	0.000	67.939	0.000	67.939	0.000
0	IDENTIFIED BY GRADE	2-8-52	22.000	0.000	22.000	0.000	22.000	0.000
0	IDENTIFIED BY GRADE	2-9-17	1.500	0.000	0.000	1.500	1.500	0.000
0	IDENTIFIED BY GRADE	2-9-38	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	2-9-39	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	2.29-7.64- 2.77	2.560	0.000	0.000	2.560	0.000	2.560
0	IDENTIFIED BY GRADE	2.33-0-19.99	40.500	0.000	40.500	0.000	0.000	40.500
0	IDENTIFIED BY GRADE	2.36-11.18- 35.13	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	2.42-11.43- 35.03	4.760	0.000	4.760	0.000	4.760	0.000
0	IDENTIFIED BY GRADE	2.60-0.41-0	2,583.070	0.000	2,583.070	0.000	2,583.070	0.000
0	IDENTIFIED BY GRADE	2.75-13-35.50	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	2.77-9.24- 46.14	8.150	0.000	8.150	0.000	8.150	0.000
0	IDENTIFIED BY GRADE	20-0-0	14.195	7.000	7.000	0.195	10.120	4.075
0	IDENTIFIED BY GRADE	20-0-10	19.422	19.422	0.000	0.000	1.050	18.372
0	IDENTIFIED BY GRADE	20-0-20	54.715	13.175	41.540	0.000	42.990	11.725
0	IDENTIFIED BY GRADE	20-0-23	0.750	0.750	0.000	0.000	0.750	0.000
0	IDENTIFIED BY GRADE	20-0-24	30.000	0.000	30.000	0.000	30.000	0.000
0	IDENTIFIED BY GRADE	20-0-25	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	20-0-26	153.000	0.000	153.000	0.000	153.000	0.000
0	IDENTIFIED BY GRADE	20-0-28	49.000	0.000	49.000	0.000	49.000	0.000
0	IDENTIFIED BY GRADE	20-0-29	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	20-0-3	84.875	4.875	0.000	80.000	80.000	4.875
0	IDENTIFIED BY GRADE	20-0-30	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	20-0-31	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	20-0-32	79.000	0.000	79.000	0.000	79.000	0.000
0	IDENTIFIED BY GRADE	20-0-4	37.625	36.625	0.000	1.000	0.000	37.625
0	IDENTIFIED BY GRADE	20-0-5	159.175	159.175	0.000	0.000	0.000	159.175
0	IDENTIFIED BY GRADE	20-0-6	343.000	328.000	0.000	15.000	15.000	328.000
0	IDENTIFIED BY GRADE	20-0-7	31.000	31.000	0.000	0.000	0.000	31.000
0	IDENTIFIED BY GRADE	20-0-8	47.560	47.560	0.000	0.000	0.060	47.500
0	IDENTIFIED BY GRADE	20-1-5	15.460	15.460	0.000	0.000	0.000	15.460
0	IDENTIFIED BY GRADE	20-10-10	1,344.440	413.660	866.780	64.000	1,224.880	119.560
0	IDENTIFIED BY GRADE	20-10-15	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	20-10-19.67	2.260	0.000	2.260	0.000	0.000	2.260
0	IDENTIFIED BY GRADE	20-10-20	150.300	123.400	26.900	0.000	69.925	80.375
0	IDENTIFIED BY GRADE	20-10-5	2.270	2.270	0.000	0.000	0.000	2.270
0	IDENTIFIED BY GRADE	20-10-9	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	20-10.01- 10.02	1.020	0.000	1.020	0.000	0.000	1.020
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	20-11-25	100.000	0.000	100.000	0.000	100.000	0.000
0	IDENTIFIED BY GRADE	20-12-22	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	20-13-10	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	20-15-15	59.000	0.000	59.000	0.000	59.000	0.000
0	IDENTIFIED BY GRADE	20-15-21	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	20-17-14	3.090	0.000	3.090	0.000	3.090	0.000
0	IDENTIFIED BY GRADE	20-18-13	147.000	0.000	147.000	0.000	147.000	0.000
0	IDENTIFIED BY GRADE	20-18-20	4.000	4.000	0.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	20-19-0	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	20-20-0	2.050	2.050	0.000	0.000	0.000	2.050
0	IDENTIFIED BY GRADE	20-20-10	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	20-20-20	69.575	68.575	0.000	1.000	45.190	24.385
0	IDENTIFIED BY GRADE	20-20-5	5.000	5.000	0.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	20-27-5	1.400	1.400	0.000	0.000	0.400	1.000
0	IDENTIFIED BY GRADE	20-3-19	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	20-3-20	1.500	1.500	0.000	0.000	0.000	1.500
0	IDENTIFIED BY GRADE	20-3-3	78.600	1.000	0.000	77.600	77.600	1.000
0	IDENTIFIED BY GRADE	20-30-5	108.000	0.000	108.000	0.000	108.000	0.000
0	IDENTIFIED BY GRADE	20-32-6	4.000	4.000	0.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	20-4-5	6.070	6.070	0.000	0.000	0.000	6.070
0	IDENTIFIED BY GRADE	20-4-8	6.500	6.500	0.000	0.000	0.000	6.500
0	IDENTIFIED BY GRADE	20-5-20	39.562	36.662	2.900	0.000	23.562	16.000
0	IDENTIFIED BY GRADE	20-5-3	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	20-5-5	5.000	1.000	0.000	4.000	5.000	0.000
0	IDENTIFIED BY GRADE	20-6-19.20	87.890	0.000	87.890	0.000	87.890	0.000
0	IDENTIFIED BY GRADE	20-6-20	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	20-7-20	3.850	3.850	0.000	0.000	0.000	3.850
0	IDENTIFIED BY GRADE	20-8-20	31.000	0.000	31.000	0.000	31.000	0.000
0	IDENTIFIED BY GRADE	20-8-8	17.200	17.200	0.000	0.000	0.000	17.200
0	IDENTIFIED BY GRADE	20-9-20	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	20-9-26	94.375	0.000	94.375	0.000	94.375	0.000
0	IDENTIFIED BY GRADE	20-9-8	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	20-9-9	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	20.03-12.01-8.02	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	20.10-0-24	6.050	0.000	6.050	0.000	0.000	6.050
0	IDENTIFIED BY GRADE	20.10-10-10	6.000	0.000	6.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	20.10-11.30-17.19	4.000	0.000	4.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	20.20-12-24.20	18.040	0.000	18.040	0.000	18.040	0.000
0	IDENTIFIED BY GRADE	20.30-0-0	85.270	0.000	0.000	85.270	0.000	85.270
0	IDENTIFIED BY GRADE	20.32-0-0	19.150	0.000	0.000	19.150	0.000	19.150
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	20.35-23.40-12	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	20.41-10.89-16.33	12.760	0.000	12.760	0.000	12.760	0.000
0	IDENTIFIED BY GRADE	20.50-8.80-26.40	12.800	0.000	12.800	0.000	12.800	0.000
0	IDENTIFIED BY GRADE	20.53-6.83-20.54	30.080	0.000	30.080	0.000	30.080	0.000
0	IDENTIFIED BY GRADE	20.60-0-28.10	5.290	0.000	5.290	0.000	5.290	0.000
0	IDENTIFIED BY GRADE	20.61-13.74-16.49	16.550	0.000	16.550	0.000	0.000	16.550
0	IDENTIFIED BY GRADE	20.70-0-24.80	5.010	0.000	5.010	0.000	5.010	0.000
0	IDENTIFIED BY GRADE	20.74-12.09-13.95	13.950	0.000	13.950	0.000	0.000	13.950
0	IDENTIFIED BY GRADE	20.80-9.80-22	44.190	0.000	44.190	0.000	44.190	0.000
0	IDENTIFIED BY GRADE	20.83-0-20.99	19.010	0.000	19.010	0.000	19.010	0.000
0	IDENTIFIED BY GRADE	20.90-0-0	13.250	0.000	13.250	0.000	0.000	13.250
0	IDENTIFIED BY GRADE	20.95-0-0	16.060	0.000	0.000	16.060	0.000	16.060
0	IDENTIFIED BY GRADE	20.96-19.24-9.42	4.010	0.000	4.010	0.000	4.010	0.000
0	IDENTIFIED BY GRADE	21-0-0	401.253	100.253	300.000	1.000	400.000	1.253
0	IDENTIFIED BY GRADE	21-0-10	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	21-0-11	15.950	15.950	0.000	0.000	0.000	15.950
0	IDENTIFIED BY GRADE	21-0-12	2.650	0.650	2.000	0.000	2.650	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	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	21-0-20	23.985	19.380	4.605	0.000	0.000	23.985
0	IDENTIFIED BY GRADE	21-0-21	5.080	5.080	0.000	0.000	0.000	5.080
0	IDENTIFIED BY GRADE	21-0-22	18.000	0.000	18.000	0.000	18.000	0.000
0	IDENTIFIED BY GRADE	21-0-25	138.000	0.000	138.000	0.000	138.000	0.000
0	IDENTIFIED BY GRADE	21-0-28	28.000	0.000	28.000	0.000	28.000	0.000
0	IDENTIFIED BY GRADE	21-0-3	32.590	32.590	0.000	0.000	0.000	32.590
0	IDENTIFIED BY GRADE	21-0-32	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	21-0-4	258.000	258.000	0.000	0.000	0.000	258.000
0	IDENTIFIED BY GRADE	21-0-7	2.208	2.208	0.000	0.000	0.000	2.208
0	IDENTIFIED BY GRADE	21-10-10	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	21-10-17	40.630	0.000	40.630	0.000	40.630	0.000
0	IDENTIFIED BY GRADE	21-10-21	0.000	0.000	0.000	0.000	0.000	0.000
0	IDENTIFIED BY GRADE	21-10-40	18.000	0.000	18.000	0.000	18.000	0.000
0	IDENTIFIED BY GRADE	21-11-22	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	21-12-0	2.750	0.000	0.000	2.750	2.750	0.000
0	IDENTIFIED BY GRADE	21-12-20	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	21-13-13	3.450	0.000	3.450	0.000	3.450	0.000
0	IDENTIFIED BY GRADE	21-13-43	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	21-14-7	0.250	0.250	0.000	0.000	0.000	0.250
0	IDENTIFIED BY GRADE	21-15-18	2.000	0.000	2.000	0.000	2.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	21-16.80-12.80	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	21-17-13	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	21-18.98-9.30	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	21-19-0	6.000	0.000	0.000	6.000	6.000	0.000
0	IDENTIFIED BY GRADE	21-21-15	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	21-22-0	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	21-22-4	94.430	94.430	0.000	0.000	0.370	94.060
0	IDENTIFIED BY GRADE	21-26-4	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	21-3-12	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	21-3-21	11.010	11.010	0.000	0.000	0.000	11.010
0	IDENTIFIED BY GRADE	21-3-7	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	21-4-11	1.440	1.440	0.000	0.000	0.000	1.440
0	IDENTIFIED BY GRADE	21-4-21	234.000	0.000	234.000	0.000	234.000	0.000
0	IDENTIFIED BY GRADE	21-4-8	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	21-40-0	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	21-5-20	25.000	25.000	0.000	0.000	0.000	25.000
0	IDENTIFIED BY GRADE	21-7-20	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	21-7-21	25.200	3.200	22.000	0.000	25.200	0.000
0	IDENTIFIED BY GRADE	21-7-5	3.150	3.150	0.000	0.000	2.450	0.700
0	IDENTIFIED BY GRADE	21-7-7	4.682	4.682	0.000	0.000	3.692	0.990
0	IDENTIFIED BY GRADE	21-8-0	249.000	0.000	249.000	0.000	249.000	0.000
0	IDENTIFIED BY GRADE	21-8-10	17.900	11.400	6.500	0.000	17.900	0.000
0	IDENTIFIED BY GRADE	21-8-16	63.000	0.000	63.000	0.000	63.000	0.000
0	IDENTIFIED BY GRADE	21-8-17	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	21-8-18	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	21-8-20	7.000	2.000	5.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	21-8-25	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	21.02-10.32-17.62	1.150	0.000	1.150	0.000	1.150	0.000
0	IDENTIFIED BY GRADE	21.02-7.01-21	182.510	0.000	182.510	0.000	0.000	182.510
0	IDENTIFIED BY GRADE	21.20-5.30-21.20	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	21.40-0-21.40	5.300	0.000	5.300	0.000	5.300	0.000
0	IDENTIFIED BY GRADE	21.50-9.60-19.10	6.220	0.000	6.220	0.000	6.220	0.000
0	IDENTIFIED BY GRADE	21.53-0-22.50	63.840	0.000	63.840	0.000	63.840	0.000
0	IDENTIFIED BY GRADE	21.55-4.62-19.24	12.620	0.000	12.620	0.000	12.620	0.000
0	IDENTIFIED BY GRADE	21.58-0-19.33	3.440	0.000	3.440	0.000	0.000	3.440
0	IDENTIFIED BY GRADE	21.58-0-26.09	4.260	0.000	4.260	0.000	0.000	4.260
0	IDENTIFIED BY GRADE	21.62-6.18-21.62	3.980	0.000	3.980	0.000	0.000	3.980
0	IDENTIFIED BY GRADE	21.63-0-26.50	5.670	0.000	5.670	0.000	0.000	5.670
0	IDENTIFIED BY GRADE	21.73-20.55-12.58	5.020	0.000	5.020	0.000	5.020	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	21.75-7.04-14.50	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	21.78-0-23.28	27.490	0.000	27.490	0.000	0.000	27.490
0	IDENTIFIED BY GRADE	21.80-9.36-16.61	40.500	0.000	40.500	0.000	40.500	0.000
0	IDENTIFIED BY GRADE	21.83-16.79-16.79	4.510	0.000	4.510	0.000	0.000	4.510
0	IDENTIFIED BY GRADE	22-0-10	23.830	23.830	0.000	0.000	0.000	23.830
0	IDENTIFIED BY GRADE	22-0-16	3.500	3.500	0.000	0.000	0.000	3.500
0	IDENTIFIED BY GRADE	22-0-20	39.100	0.000	39.100	0.000	39.100	0.000
0	IDENTIFIED BY GRADE	22-0-22	20.130	3.130	17.000	0.000	17.000	3.130
0	IDENTIFIED BY GRADE	22-0-25	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	22-0-26	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	22-0-28	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	22-0-29	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	22-0-3	11.303	11.303	0.000	0.000	0.000	11.303
0	IDENTIFIED BY GRADE	22-0-30	41.000	0.000	41.000	0.000	41.000	0.000
0	IDENTIFIED BY GRADE	22-0-4	95.668	95.668	0.000	0.000	7.000	88.668
0	IDENTIFIED BY GRADE	22-0-5	18.975	18.975	0.000	0.000	0.000	18.975
0	IDENTIFIED BY GRADE	22-0-6	28.900	28.900	0.000	0.000	0.000	28.900
0	IDENTIFIED BY GRADE	22-0-7	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	22-0-8	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	22-1-24	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	22-10-10	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	22-10-12	3.667	0.667	3.000	0.000	3.667	0.000
0	IDENTIFIED BY GRADE	22-10-15	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	22-10-15.50	40.710	0.000	40.710	0.000	40.710	0.000
0	IDENTIFIED BY GRADE	22-10-18	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	22-11-10	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	22-11-11	40.550	2.000	38.550	0.000	40.550	0.000
0	IDENTIFIED BY GRADE	22-11-22	133.405	35.025	98.380	0.000	133.405	0.000
0	IDENTIFIED BY GRADE	22-13-10	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	22-13-13	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	22-14-14	26.000	0.000	26.000	0.000	26.000	0.000
0	IDENTIFIED BY GRADE	22-14-17	41.000	0.000	41.000	0.000	41.000	0.000
0	IDENTIFIED BY GRADE	22-14-18	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	22-15-17	48.000	0.000	48.000	0.000	48.000	0.000
0	IDENTIFIED BY GRADE	22-16-16	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	22-22-11	7.925	7.925	0.000	0.000	7.925	0.000
0	IDENTIFIED BY GRADE	22-3-11	140.000	140.000	0.000	0.000	0.000	140.000
0	IDENTIFIED BY GRADE	22-3-8	8.375	8.375	0.000	0.000	0.000	8.375
0	IDENTIFIED BY GRADE	22-35-0	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	22-4-18	11.000	11.000	0.000	0.000	0.000	11.000
0	IDENTIFIED BY GRADE	22-4-24	23.000	0.000	23.000	0.000	23.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	22-4-8	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	22-5-20	29.000	0.000	29.000	0.000	29.000	0.000
0	IDENTIFIED BY GRADE	22-5-22	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	22-5-27	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	22-5-7	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	22-6-17	12.500	0.000	12.500	0.000	12.500	0.000
0	IDENTIFIED BY GRADE	22-7-7	9.950	9.950	0.000	0.000	0.000	9.950
0	IDENTIFIED BY GRADE	22-8-18	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	22-8-22	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	22.22-0-17	6.080	0.000	6.080	0.000	6.080	0.000
0	IDENTIFIED BY GRADE	22.22-0-24.45	3.360	0.000	3.360	0.000	3.360	0.000
0	IDENTIFIED BY GRADE	22.25-0-0	2.570	0.000	0.000	2.570	0.000	2.570
0	IDENTIFIED BY GRADE	22.29-11.70-13.65	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	22.31-9.76-13.94	3.800	0.000	3.800	0.000	3.800	0.000
0	IDENTIFIED BY GRADE	22.38-21.58-10.80	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	22.41-14.79-11.46	2.250	0.000	2.250	0.000	2.250	0.000
0	IDENTIFIED BY GRADE	22.42-0-22.61	11.830	0.000	11.830	0.000	0.000	11.830
0	IDENTIFIED BY GRADE	22.50-9.34-15.33	13.250	0.000	13.250	0.000	13.250	0.000
0	IDENTIFIED BY GRADE	22.55-21.32-10.80	10.500	0.000	10.500	0.000	10.500	0.000
0	IDENTIFIED BY GRADE	22.69-20.32-9.91	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	22.70-1.11-0.83	11.860	0.000	0.000	11.860	0.000	11.860
0	IDENTIFIED BY GRADE	22.73-0-22.29	27.300	0.000	27.300	0.000	0.000	27.300
0	IDENTIFIED BY GRADE	22.74-0-23.53	15.530	0.000	15.530	0.000	15.530	0.000
0	IDENTIFIED BY GRADE	22.79-5.72-15	3.500	0.000	3.500	0.000	3.500	0.000
0	IDENTIFIED BY GRADE	22.80-0-30	18.500	0.000	18.500	0.000	18.500	0.000
0	IDENTIFIED BY GRADE	22.80-12-12	4.070	0.000	4.070	0.000	4.070	0.000
0	IDENTIFIED BY GRADE	22.84-0-28.86	18.000	0.000	18.000	0.000	18.000	0.000
0	IDENTIFIED BY GRADE	22.85-9.15-15.90	0.410	0.000	0.410	0.000	0.410	0.000
0	IDENTIFIED BY GRADE	22.91-9.36-16.52	6.090	0.000	6.090	0.000	6.090	0.000
0	IDENTIFIED BY GRADE	22.94-9.14-15.82	9.540	0.000	9.540	0.000	0.000	9.540
0	IDENTIFIED BY GRADE	23-0-0	8.650	0.000	0.000	8.650	0.650	8.000
0	IDENTIFIED BY GRADE	23-0-12	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	23-0-19	55.400	46.000	9.400	0.000	55.400	0.000
0	IDENTIFIED BY GRADE	23-0-20	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	23-0-23	24.820	0.820	24.000	0.000	24.000	0.820
0	IDENTIFIED BY GRADE	23-0-24	8.500	2.000	6.500	0.000	8.500	0.000
0	IDENTIFIED BY GRADE	23-0-28	25.420	0.000	25.420	0.000	25.420	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	23-0-3	2.090	2.090	0.000	0.000	2.090	0.000
0	IDENTIFIED BY GRADE	23-0-30	79.020	0.000	79.020	0.000	79.020	0.000
0	IDENTIFIED BY GRADE	23-0-5	11.850	11.850	0.000	0.000	0.000	11.850
0	IDENTIFIED BY GRADE	23-0-6	4.250	4.250	0.000	0.000	0.000	4.250
0	IDENTIFIED BY GRADE	23-10-17	54.000	0.000	54.000	0.000	54.000	0.000
0	IDENTIFIED BY GRADE	23-10-18	154.000	5.000	149.000	0.000	154.000	0.000
0	IDENTIFIED BY GRADE	23-10-22	275.000	16.000	259.000	0.000	275.000	0.000
0	IDENTIFIED BY GRADE	23-11-11	32.000	0.000	32.000	0.000	32.000	0.000
0	IDENTIFIED BY GRADE	23-11-14	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	23-11-19	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	23-12-0	5.000	0.000	0.000	5.000	5.000	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	23-13-18	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	23-14-14	79.000	0.000	79.000	0.000	79.000	0.000
0	IDENTIFIED BY GRADE	23-14-17	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	23-15-15	121.750	0.000	121.750	0.000	121.750	0.000
0	IDENTIFIED BY GRADE	23-18-18	38.000	0.000	38.000	0.000	38.000	0.000
0	IDENTIFIED BY GRADE	23-21-12	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	23-23-12	12.000	12.000	0.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	23-23-3	9.320	9.320	0.000	0.000	9.320	0.000
0	IDENTIFIED BY GRADE	23-3-22	45.000	0.000	45.000	0.000	45.000	0.000
0	IDENTIFIED BY GRADE	23-3-27.70	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	23-4-10	12.000	12.000	0.000	0.000	0.000	12.000
0	IDENTIFIED BY GRADE	23-4-11	6.780	0.000	6.780	0.000	6.780	0.000
0	IDENTIFIED BY GRADE	23-4-23	83.000	0.000	83.000	0.000	83.000	0.000
0	IDENTIFIED BY GRADE	23-4-5	0.625	0.625	0.000	0.000	0.625	0.000
0	IDENTIFIED BY GRADE	23-6-20	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	23-7-14	56.000	0.000	56.000	0.000	56.000	0.000
0	IDENTIFIED BY GRADE	23-7-15	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	23-7-23	55.250	0.000	55.250	0.000	55.250	0.000
0	IDENTIFIED BY GRADE	23-7-8	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	23-8-16	33.000	0.000	33.000	0.000	33.000	0.000
0	IDENTIFIED BY GRADE	23-8-18	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	23-9-0	11.000	0.000	0.000	11.000	11.000	0.000
0	IDENTIFIED BY GRADE	23-9-20	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	23-9-23	30.000	0.000	30.000	0.000	30.000	0.000
0	IDENTIFIED BY GRADE	23.03-0-21.97	26.450	0.000	26.450	0.000	0.000	26.450
0	IDENTIFIED BY GRADE	23.05-8.94-10.64	3.850	0.000	3.850	0.000	0.000	3.850
0	IDENTIFIED BY GRADE	23.09-0-0.14	3.510	0.000	0.000	3.510	0.000	3.510
0	IDENTIFIED BY GRADE	23.12-8.16-10.88	13.740	0.000	13.740	0.000	13.740	0.000
0	IDENTIFIED BY GRADE	23.24-11.50-11.47	10.850	0.000	10.850	0.000	0.000	10.850
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	23.24-23.66-0	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	23.30-14.04-12	12.100	0.000	12.100	0.000	12.100	0.000
0	IDENTIFIED BY GRADE	23.30-14.10-14.10	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	23.32-9.33-9.33	0.780	0.000	0.780	0.000	0.780	0.000
0	IDENTIFIED BY GRADE	23.36-1.70-1.45	9.620	0.000	0.000	9.620	0.000	9.620
0	IDENTIFIED BY GRADE	23.42-0.55-0	31.640	0.000	0.000	31.640	0.000	31.640
0	IDENTIFIED BY GRADE	23.43-0-19.99	5.290	0.000	5.290	0.000	0.000	5.290
0	IDENTIFIED BY GRADE	23.46-0-0	16.020	0.000	0.000	16.020	0.000	16.020
0	IDENTIFIED BY GRADE	23.50-0-0	12.610	0.000	0.000	12.610	0.000	12.610
0	IDENTIFIED BY GRADE	23.50-23.50-0	3.750	0.000	3.750	0.000	3.750	0.000
0	IDENTIFIED BY GRADE	23.53-6.72-6.72	3.660	0.000	3.660	0.000	3.660	0.000
0	IDENTIFIED BY GRADE	23.56-12.78-12.57	7.580	0.000	7.580	0.000	0.000	7.580
0	IDENTIFIED BY GRADE	23.60-7.90-17.70	3.010	0.000	3.010	0.000	3.010	0.000
0	IDENTIFIED BY GRADE	23.63-0-18.90	14.400	0.000	14.400	0.000	14.400	0.000
0	IDENTIFIED BY GRADE	23.64-0-14.11	3.190	0.000	3.190	0.000	0.000	3.190
0	IDENTIFIED BY GRADE	23.67-0-7.41	1.760	0.000	1.760	0.000	1.760	0.000
0	IDENTIFIED BY GRADE	23.68-0-23.88	5.580	0.000	5.580	0.000	0.000	5.580
0	IDENTIFIED BY GRADE	23.74-0-0	20.940	0.000	0.000	20.940	0.000	20.940
0	IDENTIFIED BY GRADE	23.74-0-19.48	6.760	0.000	6.760	0.000	0.000	6.760
0	IDENTIFIED BY GRADE	23.79-0-0.03	23.520	0.000	0.000	23.520	0.000	23.520
0	IDENTIFIED BY GRADE	23.80-0-23.80	1.300	0.000	1.300	0.000	1.300	0.000
0	IDENTIFIED BY GRADE	23.80-8.30-10	4.000	0.000	4.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	23.88-6.50-14.59	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	23.91-0-0	215.630	0.000	0.000	215.630	0.000	215.630
0	IDENTIFIED BY GRADE	23.92-0-19.67	13.430	0.000	13.430	0.000	0.000	13.430
0	IDENTIFIED BY GRADE	24-0-0	4.110	0.000	0.000	4.110	4.110	0.000
0	IDENTIFIED BY GRADE	24-0-10	32.650	32.650	0.000	0.000	0.020	32.630
0	IDENTIFIED BY GRADE	24-0-11	142.260	142.260	0.000	0.000	0.000	142.260
0	IDENTIFIED BY GRADE	24-0-12	25.930	13.130	12.800	0.000	13.800	12.130
0	IDENTIFIED BY GRADE	24-0-15	16.680	0.000	16.680	0.000	16.680	0.000
0	IDENTIFIED BY GRADE	24-0-18	20.500	14.000	6.500	0.000	6.500	14.000
0	IDENTIFIED BY GRADE	24-0-19	48.000	0.000	48.000	0.000	48.000	0.000
0	IDENTIFIED BY GRADE	24-0-20	34.000	0.000	34.000	0.000	34.000	0.000
0	IDENTIFIED BY GRADE	24-0-24	30.200	0.000	30.200	0.000	30.200	0.000
0	IDENTIFIED BY GRADE	24-0-28	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	24-0-3	41.510	41.510	0.000	0.000	0.100	41.410
0	IDENTIFIED BY GRADE	24-0-4	0.404	0.404	0.000	0.000	0.000	0.404
0	IDENTIFIED BY GRADE	24-0-5	17.130	13.130	4.000	0.000	4.000	13.130
0	IDENTIFIED BY GRADE	24-0-6	213.033	213.033	0.000	0.000	0.000	213.033
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	24-0-8	85.796	85.796	0.000	0.000	0.000	85.796
0	IDENTIFIED BY GRADE	24-11-11	18.270	0.000	18.270	0.000	18.270	0.000
0	IDENTIFIED BY GRADE	24-11-13	25.000	0.000	25.000	0.000	25.000	0.000
0	IDENTIFIED BY GRADE	24-12-12	232.225	15.100	217.125	0.000	232.225	0.000
0	IDENTIFIED BY GRADE	24-13-13	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	24-14-11	52.000	0.000	52.000	0.000	52.000	0.000
0	IDENTIFIED BY GRADE	24-14-17	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	24-16-15	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	24-2-5	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	24-24-4	4.283	4.283	0.000	0.000	0.000	4.283
0	IDENTIFIED BY GRADE	24-25-4	0.570	0.570	0.000	0.000	0.570	0.000
0	IDENTIFIED BY GRADE	24-33-0	1.875	1.875	0.000	0.000	1.875	0.000
0	IDENTIFIED BY GRADE	24-36-0	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	24-4-10	1.750	1.750	0.000	0.000	1.750	0.000
0	IDENTIFIED BY GRADE	24-4-11	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	24-4-12	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	24-5-11	107.060	101.060	6.000	0.000	6.000	101.060
0	IDENTIFIED BY GRADE	24-6-12	11.725	1.975	9.750	0.000	9.750	1.975
0	IDENTIFIED BY GRADE	24-6-15	90.000	0.000	90.000	0.000	90.000	0.000
0	IDENTIFIED BY GRADE	24-7-15	23.000	0.000	23.000	0.000	23.000	0.000
0	IDENTIFIED BY GRADE	24-7-7	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	24-8-10	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	24-8-18	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	24-8-8	15.980	12.100	3.880	0.000	15.980	0.000
0	IDENTIFIED BY GRADE	24-9-14	166.000	0.000	166.000	0.000	166.000	0.000
0	IDENTIFIED BY GRADE	24-9-18	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	24.05-0-8.25	13.110	0.000	13.110	0.000	13.110	0.000
0	IDENTIFIED BY GRADE	24.10-0-0	24.070	0.000	0.000	24.070	0.000	24.070
0	IDENTIFIED BY GRADE	24.20-8.10-17	6.510	0.000	6.510	0.000	6.510	0.000
0	IDENTIFIED BY GRADE	24.20-8.10-8.10	3.500	0.000	3.500	0.000	3.500	0.000
0	IDENTIFIED BY GRADE	24.27-6.09-16.12	43.390	0.000	43.390	0.000	0.000	43.390
0	IDENTIFIED BY GRADE	24.34-0-0	48.340	0.000	0.000	48.340	0.000	48.340
0	IDENTIFIED BY GRADE	24.43-0-0	10.820	0.000	0.000	10.820	0.000	10.820
0	IDENTIFIED BY GRADE	24.50-0-8.30	38.000	0.000	38.000	0.000	38.000	0.000
0	IDENTIFIED BY GRADE	24.61-0-16.15	50.020	0.000	50.020	0.000	50.020	0.000
0	IDENTIFIED BY GRADE	24.63-0-22.17	6.500	0.000	6.500	0.000	6.500	0.000
0	IDENTIFIED BY GRADE	24.64-0-20	3.930	0.000	3.930	0.000	3.930	0.000
0	IDENTIFIED BY GRADE	24.72-0-0.03	1.800	0.000	0.000	1.800	0.000	1.800
0	IDENTIFIED BY GRADE	24.77-14.45-14.45	4.520	0.000	4.520	0.000	0.000	4.520
0	IDENTIFIED BY GRADE	24.80-0-14.81	4.060	0.000	4.060	0.000	0.000	4.060
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	24.87-6.86-10.29	133.640	0.000	133.640	0.000	133.640	0.000
0	IDENTIFIED BY GRADE	24.90-0-0	1.220	0.000	0.000	1.220	0.000	1.220
0	IDENTIFIED BY GRADE	25-0-0	242.085	0.000	209.000	33.085	239.560	2.525
0	IDENTIFIED BY GRADE	25-0-10	29.000	29.000	0.000	0.000	0.000	29.000
0	IDENTIFIED BY GRADE	25-0-12	8.975	8.975	0.000	0.000	0.000	8.975
0	IDENTIFIED BY GRADE	25-0-15	27.000	0.000	27.000	0.000	27.000	0.000
0	IDENTIFIED BY GRADE	25-0-18	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	25-0-19	60.000	0.000	60.000	0.000	60.000	0.000
0	IDENTIFIED BY GRADE	25-0-2	27.775	0.000	27.775	0.000	27.775	0.000
0	IDENTIFIED BY GRADE	25-0-20	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	25-0-21	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	25-0-25	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	25-0-27	80.000	5.000	75.000	0.000	80.000	0.000
0	IDENTIFIED BY GRADE	25-0-3	321.000	321.000	0.000	0.000	0.000	321.000
0	IDENTIFIED BY GRADE	25-0-5	215.000	135.000	0.000	80.000	15.000	200.000
0	IDENTIFIED BY GRADE	25-0-6	47.325	26.750	20.575	0.000	20.575	26.750
0	IDENTIFIED BY GRADE	25-0-8	42.880	42.880	0.000	0.000	0.000	42.880
0	IDENTIFIED BY GRADE	25-0-9	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	25-10-10	16.500	1.500	15.000	0.000	16.500	0.000
0	IDENTIFIED BY GRADE	25-12-12	5.020	0.000	5.020	0.000	5.020	0.000
0	IDENTIFIED BY GRADE	25-15-13	27.000	0.000	27.000	0.000	27.000	0.000
0	IDENTIFIED BY GRADE	25-15-15	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	25-19-0	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	25-2-26	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	25-2-3	0.225	0.225	0.000	0.000	0.225	0.000
0	IDENTIFIED BY GRADE	25-3-10	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	25-3-3	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	25-5-12	7.000	7.000	0.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	25-5-15	26.330	26.330	0.000	0.000	0.000	26.330
0	IDENTIFIED BY GRADE	25-6-11	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	25-6-12	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	25-7-15	42.000	0.000	42.000	0.000	42.000	0.000
0	IDENTIFIED BY GRADE	25-7-20	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	25-7-7	44.000	0.000	44.000	0.000	44.000	0.000
0	IDENTIFIED BY GRADE	25-8-8	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	25-9-9	41.000	2.000	39.000	0.000	41.000	0.000
0	IDENTIFIED BY GRADE	25.02-17.16-8.81	7.010	0.000	7.010	0.000	7.010	0.000
0	IDENTIFIED BY GRADE	25.06-0-21.48	1.680	0.000	1.680	0.000	0.000	1.680
0	IDENTIFIED BY GRADE	25.10-12.60-12.60	41.070	0.000	41.070	0.000	41.070	0.000
0	IDENTIFIED BY GRADE	25.18-10.61-12.24	14.720	0.000	14.720	0.000	0.000	14.720
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	25.20-0-18.48	60.160	0.000	60.160	0.000	0.000	60.160
0	IDENTIFIED BY GRADE	25.20-8.40-13.40	50.160	0.000	50.160	0.000	50.160	0.000
0	IDENTIFIED BY GRADE	25.32-16.38-4.29	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	25.33-7.59-7.44	8.020	0.000	8.020	0.000	0.000	8.020
0	IDENTIFIED BY GRADE	25.34-17.32-0	4.000	4.000	0.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	25.39-0-16.66	25.610	0.000	25.610	0.000	0.000	25.610
0	IDENTIFIED BY GRADE	25.50-8.90-17.60	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	25.51-12.24-10.20	4.280	0.000	4.280	0.000	4.280	0.000
0	IDENTIFIED BY GRADE	25.52-18.72-9	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	25.55-0-18.25	4.110	0.000	4.110	0.000	4.110	0.000
0	IDENTIFIED BY GRADE	25.70-12.80-11.90	2.750	0.000	2.750	0.000	2.750	0.000
0	IDENTIFIED BY GRADE	25.71-0-16	12.060	0.000	12.060	0.000	12.060	0.000
0	IDENTIFIED BY GRADE	25.85-18.25-0	10.010	0.000	10.010	0.000	10.010	0.000
0	IDENTIFIED BY GRADE	26-0-0	132.280	0.000	0.000	132.280	127.000	5.280
0	IDENTIFIED BY GRADE	26-0-12	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	26-0-13	105.000	0.000	105.000	0.000	105.000	0.000
0	IDENTIFIED BY GRADE	26-0-15	17.000	0.000	17.000	0.000	17.000	0.000
0	IDENTIFIED BY GRADE	26-0-16	13.250	0.000	13.250	0.000	13.250	0.000
0	IDENTIFIED BY GRADE	26-0-17	84.000	0.000	84.000	0.000	84.000	0.000
0	IDENTIFIED BY GRADE	26-0-18	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	26-0-20	50.000	0.000	50.000	0.000	50.000	0.000
0	IDENTIFIED BY GRADE	26-0-24	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	26-0-26	165.045	5.950	159.095	0.000	165.045	0.000
0	IDENTIFIED BY GRADE	26-0-3	0.783	0.170	0.613	0.000	0.783	0.000
0	IDENTIFIED BY GRADE	26-0-4	40.149	40.149	0.000	0.000	0.000	40.149
0	IDENTIFIED BY GRADE	26-0-5	16.000	16.000	0.000	0.000	0.000	16.000
0	IDENTIFIED BY GRADE	26-0-6	25.730	25.730	0.000	0.000	0.430	25.300
0	IDENTIFIED BY GRADE	26-0-9.50	4.260	0.000	4.260	0.000	0.000	4.260
0	IDENTIFIED BY GRADE	26-10-10	60.000	0.000	60.000	0.000	60.000	0.000
0	IDENTIFIED BY GRADE	26-11-11	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	26-12-10	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	26-12-12	211.100	0.000	211.100	0.000	211.100	0.000
0	IDENTIFIED BY GRADE	26-13-13	90.900	16.000	74.900	0.000	90.900	0.000
0	IDENTIFIED BY GRADE	26-16-8	4.640	0.000	4.640	0.000	0.000	4.640
0	IDENTIFIED BY GRADE	26-3-16.80	24.045	0.000	24.045	0.000	24.045	0.000
0	IDENTIFIED BY GRADE	26-5-17	81.000	0.000	81.000	0.000	81.000	0.000
0	IDENTIFIED BY GRADE	26-6-10	1.200	0.200	1.000	0.000	0.000	1.200
0	IDENTIFIED BY GRADE	26-6-14	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	26-6-15	41.000	0.000	41.000	0.000	41.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	26-6-19	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	26-7-0	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	26-8-13	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	26-8-16	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	26-9-18	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	26.08-0-19.48	11.440	0.000	11.440	0.000	11.440	0.000
0	IDENTIFIED BY GRADE	26.09-0-0	5.400	0.000	0.000	5.400	0.000	5.400
0	IDENTIFIED BY GRADE	26.10-10.71-10.70	8.520	0.000	8.520	0.000	0.000	8.520
0	IDENTIFIED BY GRADE	26.20-0-16.60	6.250	0.000	6.250	0.000	6.250	0.000
0	IDENTIFIED BY GRADE	26.25-19.59-0	0.250	0.000	0.250	0.000	0.250	0.000
0	IDENTIFIED BY GRADE	26.31-0-0	6.540	0.000	0.000	6.540	0.000	6.540
0	IDENTIFIED BY GRADE	26.41-0-0.09	14.180	0.000	0.000	14.180	0.000	14.180
0	IDENTIFIED BY GRADE	26.47-8.15-12.22	26.050	0.000	26.050	0.000	26.050	0.000
0	IDENTIFIED BY GRADE	26.54-0-0	28.150	0.000	0.000	28.150	0.000	28.150
0	IDENTIFIED BY GRADE	26.54-0-0.07	7.610	0.000	0.000	7.610	0.000	7.610
0	IDENTIFIED BY GRADE	26.58-6.13-12.27	2.030	0.000	2.030	0.000	2.030	0.000
0	IDENTIFIED BY GRADE	26.65-0-15.99	9.460	0.000	9.460	0.000	9.460	0.000
0	IDENTIFIED BY GRADE	26.68-0-0.05	12.200	0.000	0.000	12.200	0.000	12.200
0	IDENTIFIED BY GRADE	26.69-0-17.79	26.520	0.000	26.520	0.000	26.520	0.000
0	IDENTIFIED BY GRADE	27-0-0	368.725	44.975	73.210	250.540	366.800	1.925
0	IDENTIFIED BY GRADE	27-0-16	81.880	0.000	81.880	0.000	81.880	0.000
0	IDENTIFIED BY GRADE	27-0-17	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	27-0-19	142.000	0.000	142.000	0.000	142.000	0.000
0	IDENTIFIED BY GRADE	27-0-2	3.300	3.220	0.000	0.080	3.220	0.080
0	IDENTIFIED BY GRADE	27-0-21	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	27-0-24	46.000	0.000	46.000	0.000	46.000	0.000
0	IDENTIFIED BY GRADE	27-0-24.50	20.210	0.000	20.210	0.000	20.210	0.000
0	IDENTIFIED BY GRADE	27-0-4	54.040	54.040	0.000	0.000	0.000	54.040
0	IDENTIFIED BY GRADE	27-0-5	11.000	11.000	0.000	0.000	0.000	11.000
0	IDENTIFIED BY GRADE	27-0-7	3.760	0.000	3.760	0.000	3.760	0.000
0	IDENTIFIED BY GRADE	27-10.80-16.20	14.030	0.000	14.030	0.000	14.030	0.000
0	IDENTIFIED BY GRADE	27-12-7	31.000	0.000	31.000	0.000	31.000	0.000
0	IDENTIFIED BY GRADE	27-13-13	256.000	34.000	222.000	0.000	256.000	0.000
0	IDENTIFIED BY GRADE	27-2-2	0.300	0.300	0.000	0.000	0.000	0.300
0	IDENTIFIED BY GRADE	27-3-11	9.250	9.250	0.000	0.000	0.000	9.250
0	IDENTIFIED BY GRADE	27-5-16	17.900	0.000	17.900	0.000	17.900	0.000
0	IDENTIFIED BY GRADE	27-6-17	13.900	0.000	13.900	0.000	13.900	0.000
0	IDENTIFIED BY GRADE	27-6-20	339.265	0.000	339.265	0.000	339.265	0.000
0	IDENTIFIED BY GRADE	27-7-11	25.000	0.000	25.000	0.000	25.000	0.000
0	IDENTIFIED BY GRADE	27-7-7	2.000	2.000	0.000	0.000	0.000	2.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	27-9-18	34.300	5.100	29.200	0.000	34.300	0.000
0	IDENTIFIED BY GRADE	27-9-9	19.000	7.000	12.000	0.000	12.000	7.000
0	IDENTIFIED BY GRADE	27.07-0-14.46	11.120	0.000	11.120	0.000	11.120	0.000
0	IDENTIFIED BY GRADE	27.10-0-9	41.670	0.000	41.670	0.000	41.670	0.000
0	IDENTIFIED BY GRADE	27.14-0-12.06	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	27.40-0-15.52	10.590	0.000	10.590	0.000	10.590	0.000
0	IDENTIFIED BY GRADE	27.50-0-0	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	27.55-6.96-10.43	21.400	0.000	21.400	0.000	21.400	0.000
0	IDENTIFIED BY GRADE	27.62-0-10	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	27.73-0-0	62.290	0.000	0.000	62.290	0.000	62.290
0	IDENTIFIED BY GRADE	27.76-12.90-12.90	42.000	0.000	42.000	0.000	42.000	0.000
0	IDENTIFIED BY GRADE	27.80-18.60-0	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	27.81-0-0.06	4.830	0.000	0.000	4.830	0.000	4.830
0	IDENTIFIED BY GRADE	27.87-12.60-12.58	1.500	0.000	1.500	0.000	0.000	1.500
0	IDENTIFIED BY GRADE	27.93-0-16.70	2.280	0.000	2.280	0.000	2.280	0.000
0	IDENTIFIED BY GRADE	27.94-0-15.85	48.480	0.000	48.480	0.000	48.480	0.000
0	IDENTIFIED BY GRADE	28-0-0	3,757.380	0.000	21.000	3,736.380	3,757.380	0.000
0	IDENTIFIED BY GRADE	28-0-10	11.420	11.420	0.000	0.000	4.420	7.000
0	IDENTIFIED BY GRADE	28-0-13	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	28-0-14	2.825	2.825	0.000	0.000	0.000	2.825
0	IDENTIFIED BY GRADE	28-0-15	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	28-0-16	140.000	0.000	140.000	0.000	140.000	0.000
0	IDENTIFIED BY GRADE	28-0-17	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	28-0-22	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	28-0-3	199.500	199.500	0.000	0.000	4.580	194.920
0	IDENTIFIED BY GRADE	28-0-4	65.085	65.085	0.000	0.000	0.000	65.085
0	IDENTIFIED BY GRADE	28-0-6	2.300	2.300	0.000	0.000	2.300	0.000
0	IDENTIFIED BY GRADE	28-0-7	1.080	1.080	0.000	0.000	1.080	0.000
0	IDENTIFIED BY GRADE	28-0-8	6.000	6.000	0.000	0.000	0.000	6.000
0	IDENTIFIED BY GRADE	28-0-9	4.500	0.000	4.500	0.000	4.500	0.000
0	IDENTIFIED BY GRADE	28-10-10	21.000	19.000	2.000	0.000	21.000	0.000
0	IDENTIFIED BY GRADE	28-10-7	22.000	0.000	22.000	0.000	22.000	0.000
0	IDENTIFIED BY GRADE	28-13-13	199.490	12.000	187.490	0.000	199.490	0.000
0	IDENTIFIED BY GRADE	28-3-10	5.000	5.000	0.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	28-5-12	151.000	0.000	151.000	0.000	151.000	0.000
0	IDENTIFIED BY GRADE	28-5-16	36.000	0.000	36.000	0.000	36.000	0.000
0	IDENTIFIED BY GRADE	28-5-5	33.000	0.000	33.000	0.000	33.000	0.000
0	IDENTIFIED BY GRADE	28-6-11	69.000	0.000	69.000	0.000	69.000	0.000
0	IDENTIFIED BY GRADE	28-7-11	4.020	0.000	4.020	0.000	4.020	0.000
0	IDENTIFIED BY GRADE	28-7-14	0.880	0.880	0.000	0.000	0.000	0.880
0	IDENTIFIED BY GRADE	28-7-18	6.000	0.000	6.000	0.000	6.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	28-8-18	10.950	10.950	0.000	0.000	0.000	10.950
0	IDENTIFIED BY GRADE	28.08-0-0	51.780	0.000	0.000	51.780	0.000	51.780
0	IDENTIFIED BY GRADE	28.17-0-14.40	8.500	0.000	8.500	0.000	8.500	0.000
0	IDENTIFIED BY GRADE	28.38-9.90-14.29	1.050	0.000	1.050	0.000	0.000	1.050
0	IDENTIFIED BY GRADE	28.50-5.70-17.10	45.020	0.000	45.020	0.000	45.020	0.000
0	IDENTIFIED BY GRADE	28.59-0-0	16.220	0.000	16.220	0.000	0.000	16.220
0	IDENTIFIED BY GRADE	28.67-4.67-14	2.120	0.000	2.120	0.000	0.000	2.120
0	IDENTIFIED BY GRADE	28.69-0-0	5.550	0.000	0.000	5.550	0.000	5.550
0	IDENTIFIED BY GRADE	28.70-12.10-11.20	2.590	0.000	2.590	0.000	0.000	2.590
0	IDENTIFIED BY GRADE	28.75-0-4.84	13.740	0.000	13.740	0.000	13.740	0.000
0	IDENTIFIED BY GRADE	28.81-0-14.39	4.560	0.000	4.560	0.000	4.560	0.000
0	IDENTIFIED BY GRADE	29-0-0	18.000	0.000	3.000	15.000	18.000	0.000
0	IDENTIFIED BY GRADE	29-0-10	50.268	50.268	0.000	0.000	7.570	42.698
0	IDENTIFIED BY GRADE	29-0-11	8.103	3.500	4.603	0.000	0.000	8.103
0	IDENTIFIED BY GRADE	29-0-12	60.000	0.000	60.000	0.000	60.000	0.000
0	IDENTIFIED BY GRADE	29-0-14	26.000	0.000	26.000	0.000	26.000	0.000
0	IDENTIFIED BY GRADE	29-0-2	5.350	5.350	0.000	0.000	5.350	0.000
0	IDENTIFIED BY GRADE	29-0-20	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	29-0-21	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	29-0-3	39.554	39.554	0.000	0.000	2.040	37.514
0	IDENTIFIED BY GRADE	29-0-4	99.555	99.555	0.000	0.000	78.120	21.435
0	IDENTIFIED BY GRADE	29-0-7	2.800	2.800	0.000	0.000	0.000	2.800
0	IDENTIFIED BY GRADE	29-10-0	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	29-10-12	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	29-11-11	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	29-11-12	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	29-2-3	0.160	0.160	0.000	0.000	0.000	0.160
0	IDENTIFIED BY GRADE	29-4-13	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	29-8-10	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	29-8-12	51.366	0.000	51.366	0.000	51.366	0.000
0	IDENTIFIED BY GRADE	29.08-0-14.61	60.370	0.000	60.370	0.000	60.370	0.000
0	IDENTIFIED BY GRADE	29.41-0-11.76	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	29.47-0.66-0	15.230	0.000	0.000	15.230	0.000	15.230
0	IDENTIFIED BY GRADE	29.57-0-12.24	6.940	0.000	6.940	0.000	6.940	0.000
0	IDENTIFIED BY GRADE	29.61-0-12.69	18.990	0.000	18.990	0.000	18.990	0.000
0	IDENTIFIED BY GRADE	29.62-13.52-0	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	29.92-18.20-0	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	3-0-0	4.740	0.000	0.000	4.740	3.580	1.160
0	IDENTIFIED BY GRADE	3-0-1	75.210	41.000	0.000	34.210	27.000	48.210
0	IDENTIFIED BY GRADE	3-0-10	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	3-0-12	0.659	0.000	0.000	0.659	0.659	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	3-0-2	4.560	0.000	0.000	4.560	0.000	4.560
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	24.200	0.000	0.000	24.200	24.200	0.000
0	IDENTIFIED BY GRADE	3-0-6	15.000	0.000	0.000	15.000	15.000	0.000
0	IDENTIFIED BY GRADE	3-1-0	3.770	3.770	0.000	0.000	3.770	0.000
0	IDENTIFIED BY GRADE	3-1-1	6.694	0.000	0.000	6.694	0.000	6.694
0	IDENTIFIED BY GRADE	3-1-2	0.146	0.000	0.000	0.146	0.000	0.146
0	IDENTIFIED BY GRADE	3-1-5	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	3-10-0	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	3-10-10	53.000	0.000	0.000	53.000	50.000	3.000
0	IDENTIFIED BY GRADE	3-10-13	8.000	0.000	0.000	8.000	8.000	0.000
0	IDENTIFIED BY GRADE	3-10-30	8.000	2.000	0.000	6.000	8.000	0.000
0	IDENTIFIED BY GRADE	3-10-35	1.500	0.000	1.500	0.000	1.500	0.000
0	IDENTIFIED BY GRADE	3-10-40	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	3-10-42	5.180	0.000	5.180	0.000	5.180	0.000
0	IDENTIFIED BY GRADE	3-10-46	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	3-12-16	10.000	0.000	0.000	10.000	10.000	0.000
0	IDENTIFIED BY GRADE	3-12-44	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	3-12-6	0.530	0.000	0.000	0.530	0.000	0.530
0	IDENTIFIED BY GRADE	3-13-17	1.000	1.000	0.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	3-13-30	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	3-13-43	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	3-14-39	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	3-14-40	330.372	9.745	320.627	0.000	330.372	0.000
0	IDENTIFIED BY GRADE	3-14-42	6.400	4.400	2.000	0.000	6.400	0.000
0	IDENTIFIED BY GRADE	3-14-43	65.000	0.000	65.000	0.000	65.000	0.000
0	IDENTIFIED BY GRADE	3-14-43.80	0.500	0.000	0.500	0.000	0.500	0.000
0	IDENTIFIED BY GRADE	3-14-44	32.000	0.000	32.000	0.000	32.000	0.000
0	IDENTIFIED BY GRADE	3-14.20-39.75	3.170	0.000	3.170	0.000	0.000	3.170
0	IDENTIFIED BY GRADE	3-15-26	2.125	2.125	0.000	0.000	0.000	2.125
0	IDENTIFIED BY GRADE	3-15-29	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	3-15-30	418.000	4.000	414.000	0.000	418.000	0.000
0	IDENTIFIED BY GRADE	3-15-37	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	3-15-40	31.000	0.000	31.000	0.000	31.000	0.000
0	IDENTIFIED BY GRADE	3-15-42	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	3-15-44	167.500	0.000	167.500	0.000	167.500	0.000
0	IDENTIFIED BY GRADE	3-16-32	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	3-16-33	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	3-16-35	21.000	0.000	21.000	0.000	21.000	0.000
0	IDENTIFIED BY GRADE	3-16-40	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	3-16-41	23.000	0.000	23.000	0.000	23.000	0.000
0	IDENTIFIED BY GRADE	3-16-42	162.000	0.000	162.000	0.000	162.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	3-17-40	620.043	0.000	620.043	0.000	620.043	0.000
0	IDENTIFIED BY GRADE	3-18-0	7.764	0.000	0.000	7.764	7.764	0.000
0	IDENTIFIED BY GRADE	3-18-18	96.000	0.000	0.000	96.000	96.000	0.000
0	IDENTIFIED BY GRADE	3-18-36	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	3-18-39	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	3-2-3	34.264	34.264	0.000	0.000	0.000	34.264
0	IDENTIFIED BY GRADE	3-3-2	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	3-3-3	213.900	213.810	0.000	0.090	0.000	213.900
0	IDENTIFIED BY GRADE	3-3-4	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	3-30-3	0.328	0.000	0.000	0.328	0.000	0.328
0	IDENTIFIED BY GRADE	3-4-3	52.000	52.000	0.000	0.000	0.000	52.000
0	IDENTIFIED BY GRADE	3-4-4	127.438	127.438	0.000	0.000	0.000	127.438
0	IDENTIFIED BY GRADE	3-4-47	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	3-4-5	16.458	16.458	0.000	0.000	0.000	16.458
0	IDENTIFIED BY GRADE	3-4-6	7.915	7.915	0.000	0.000	0.000	7.915
0	IDENTIFIED BY GRADE	3-4-7	18.000	9.000	9.000	0.000	18.000	0.000
0	IDENTIFIED BY GRADE	3-5-2	0.640	0.000	0.000	0.640	0.000	0.640
0	IDENTIFIED BY GRADE	3-5-3	13.430	13.430	0.000	0.000	1.000	12.430
0	IDENTIFIED BY GRADE	3-6-3	17.450	17.450	0.000	0.000	0.000	17.450
0	IDENTIFIED BY GRADE	3-6-4	0.230	0.230	0.000	0.000	0.000	0.230
0	IDENTIFIED BY GRADE	3-7-18	1.613	0.000	0.000	1.613	0.000	1.613
0	IDENTIFIED BY GRADE	3-7-4	0.002	0.002	0.000	0.000	0.000	0.002
0	IDENTIFIED BY GRADE	3-9-12	70.000	0.000	64.500	5.500	70.000	0.000
0	IDENTIFIED BY GRADE	3.02-14.29-40	7.380	0.000	7.380	0.000	0.000	7.380
0	IDENTIFIED BY GRADE	3.07-7.82-0.27	1.910	0.000	0.000	1.910	1.910	0.000
0	IDENTIFIED BY GRADE	3.13-14.82-37.05	7.510	0.000	7.510	0.000	7.510	0.000
0	IDENTIFIED BY GRADE	3.15-0-37.70	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	3.27-0-28.01	2.410	0.000	2.410	0.000	0.000	2.410
0	IDENTIFIED BY GRADE	3.40-8.30-1.50	3.220	0.000	0.000	3.220	0.000	3.220
0	IDENTIFIED BY GRADE	3.46-16.38-35.02	3.520	0.000	3.520	0.000	3.520	0.000
0	IDENTIFIED BY GRADE	3.48-0-15.08	5.100	0.000	5.100	0.000	0.000	5.100
0	IDENTIFIED BY GRADE	3.50-0-37.30	66.910	0.000	66.910	0.000	66.910	0.000
0	IDENTIFIED BY GRADE	3.51-16.58-40.88	3.900	0.000	3.900	0.000	3.900	0.000
0	IDENTIFIED BY GRADE	3.58-16.94-33.71	6.680	0.000	6.680	0.000	0.000	6.680
0	IDENTIFIED BY GRADE	3.62-0-24.83	25.190	0.000	25.190	0.000	0.000	25.190
0	IDENTIFIED BY GRADE	3.67-17.33-30.50	137.920	0.000	137.920	0.000	137.920	0.000
0	IDENTIFIED BY GRADE	3.70-0-3	0.080	0.000	0.000	0.080	0.000	0.080
0	IDENTIFIED BY GRADE	3.90-9.43-2.99	14.230	0.000	0.000	14.230	0.000	14.230
0	IDENTIFIED BY GRADE	30-0-0	3,504.576	24.881	12.666	3,467.029	3,495.547	9.029
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	30-0-10	175.021	164.908	10.113	0.000	0.000	175.021
0	IDENTIFIED BY GRADE	30-0-12	42.000	7.000	35.000	0.000	35.000	7.000
0	IDENTIFIED BY GRADE	30-0-14	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	30-0-15	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	30-0-2	4.000	0.000	3.000	1.000	4.000	0.000
0	IDENTIFIED BY GRADE	30-0-20	38.020	0.000	38.020	0.000	38.020	0.000
0	IDENTIFIED BY GRADE	30-0-3	0.587	0.587	0.000	0.000	0.000	0.587
0	IDENTIFIED BY GRADE	30-0-4	146.007	146.007	0.000	0.000	60.310	85.697
0	IDENTIFIED BY GRADE	30-0-5	179.980	179.980	0.000	0.000	0.000	179.980
0	IDENTIFIED BY GRADE	30-0-6	129.000	129.000	0.000	0.000	0.000	129.000
0	IDENTIFIED BY GRADE	30-0-7	1.375	1.375	0.000	0.000	0.000	1.375
0	IDENTIFIED BY GRADE	30-0-9	15.000	15.000	0.000	0.000	0.000	15.000
0	IDENTIFIED BY GRADE	30-10-0	6.250	0.000	6.250	0.000	6.250	0.000
0	IDENTIFIED BY GRADE	30-10-10	297.300	9.000	288.300	0.000	294.250	3.050
0	IDENTIFIED BY GRADE	30-10-12	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	30-10-7	10.000	10.000	0.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	30-11-11	218.000	49.000	169.000	0.000	218.000	0.000
0	IDENTIFIED BY GRADE	30-15-0	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	30-20-0	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	30-24-0	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	30-3-6	46.000	46.000	0.000	0.000	0.000	46.000
0	IDENTIFIED BY GRADE	30-5-5	1.600	0.000	1.600	0.000	1.600	0.000
0	IDENTIFIED BY GRADE	30-5-9	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	30-5.40-12.30	6.410	0.000	6.410	0.000	6.410	0.000
0	IDENTIFIED BY GRADE	30-6-11	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	30-6-15	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	30-6-6	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	30.10-10-12	3.000	0.000	3.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	30.38-0-12.50	11.750	0.000	11.750	0.000	11.750	0.000
0	IDENTIFIED BY GRADE	30.40-0-6.40	3.010	0.000	3.010	0.000	3.010	0.000
0	IDENTIFIED BY GRADE	30.44-18.46-0	5.460	0.000	5.460	0.000	5.460	0.000
0	IDENTIFIED BY GRADE	30.60-0-14.30	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	30.90-0-0	2.910	0.000	2.910	0.000	0.000	2.910
0	IDENTIFIED BY GRADE	30.90-9.30-12.40	8.820	0.000	8.820	0.000	8.820	0.000
0	IDENTIFIED BY GRADE	31-0-0	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	31-0-18	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	31-10-10	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	31-3-15	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	31-5-0	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	31-5-5	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	31-6-6	26.990	0.000	26.990	0.000	26.990	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	31-7-7	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	31-8-8	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	31-9-10	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	31.01-0-10.34	7.080	0.000	7.080	0.000	7.080	0.000
0	IDENTIFIED BY GRADE	31.14-10.32-10.32	13.850	0.000	13.850	0.000	13.850	0.000
0	IDENTIFIED BY GRADE	31.18-13-0	4.000	0.000	4.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	31.80-0-0	3.500	0.000	3.500	0.000	0.000	3.500
0	IDENTIFIED BY GRADE	31.85-0-6.69	1.260	0.000	1.260	0.000	1.260	0.000
0	IDENTIFIED BY GRADE	32-0-0	600.509	2.575	298.380	299.554	600.509	0.000
0	IDENTIFIED BY GRADE	32-0-10	59.060	2.560	56.500	0.000	57.350	1.710
0	IDENTIFIED BY GRADE	32-0-12	0.550	0.550	0.000	0.000	0.550	0.000
0	IDENTIFIED BY GRADE	32-0-17	45.000	0.000	45.000	0.000	45.000	0.000
0	IDENTIFIED BY GRADE	32-0-3	5.150	5.150	0.000	0.000	0.000	5.150
0	IDENTIFIED BY GRADE	32-0-4	10.050	10.050	0.000	0.000	10.050	0.000
0	IDENTIFIED BY GRADE	32-0-5	63.750	60.150	3.600	0.000	3.600	60.150
0	IDENTIFIED BY GRADE	32-0-6	2.000	2.000	0.000	0.000	0.000	2.000
0	IDENTIFIED BY GRADE	32-0-8	26.940	26.940	0.000	0.000	0.000	26.940
0	IDENTIFIED BY GRADE	32-0-9	29.000	0.000	29.000	0.000	29.000	0.000
0	IDENTIFIED BY GRADE	32-10-10	38.250	2.000	36.250	0.000	38.250	0.000
0	IDENTIFIED BY GRADE	32-2-16	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	32-3-8	9.000	9.000	0.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	32-5-7	5.780	5.780	0.000	0.000	0.000	5.780
0	IDENTIFIED BY GRADE	32-7-6	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	32-7-7	8.000	8.000	0.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	32.30-0-6.67	21.680	0.000	21.680	0.000	21.680	0.000
0	IDENTIFIED BY GRADE	32.49-0-11.14	40.090	0.000	40.090	0.000	40.090	0.000
0	IDENTIFIED BY GRADE	32.50-0-13.20	172.040	0.000	172.040	0.000	172.040	0.000
0	IDENTIFIED BY GRADE	32.88-0-4.10	3.080	0.000	3.080	0.000	0.000	3.080
0	IDENTIFIED BY GRADE	33-0-0	1,100.815	28.025	1,072.790	0.000	1,100.815	0.000
0	IDENTIFIED BY GRADE	33-0-10	14.980	14.980	0.000	0.000	0.000	14.980
0	IDENTIFIED BY GRADE	33-0-11	42.000	0.000	42.000	0.000	42.000	0.000
0	IDENTIFIED BY GRADE	33-0-12	19.000	19.000	0.000	0.000	0.000	19.000
0	IDENTIFIED BY GRADE	33-0-16	297.400	0.000	297.400	0.000	297.400	0.000
0	IDENTIFIED BY GRADE	33-0-17	2.380	0.380	2.000	0.000	2.000	0.380
0	IDENTIFIED BY GRADE	33-0-5	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	33-10-10	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	33-11.40-4.50	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	33-21-0	13.510	0.000	13.510	0.000	13.510	0.000
0	IDENTIFIED BY GRADE	33-8-7	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	33.27-0-0	2.500	0.000	2.500	0.000	2.500	0.000
0	IDENTIFIED BY GRADE	33.30-0-6	3.700	0.000	3.700	0.000	3.700	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	33.50-0-0	95.710	2.850	92.860	0.000	94.910	0.800
0	IDENTIFIED BY GRADE	34-0-0	76.460	2.460	74.000	0.000	76.460	0.000
0	IDENTIFIED BY GRADE	34-0-10	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	34-0-15	33.000	2.000	31.000	0.000	33.000	0.000
0	IDENTIFIED BY GRADE	34-0-4	48.857	40.700	8.139	0.018	0.000	48.857
0	IDENTIFIED BY GRADE	34-4-12	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	34-8-8	22.000	0.000	22.000	0.000	22.000	0.000
0	IDENTIFIED BY GRADE	34.24-0-7.62	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	35-0-0	129.000	4.000	125.000	0.000	125.000	4.000
0	IDENTIFIED BY GRADE	35-0-10	4.980	4.980	0.000	0.000	0.000	4.980
0	IDENTIFIED BY GRADE	35-0-14	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	35-0-9	26.380	8.000	18.380	0.000	0.000	26.380
0	IDENTIFIED BY GRADE	35-3-6	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	35-7-7	136.400	0.000	136.400	0.000	136.400	0.000
0	IDENTIFIED BY GRADE	35.20-0-0	13.280	0.000	13.280	0.000	0.000	13.280
0	IDENTIFIED BY GRADE	35.53-0-0	1.030	0.000	1.030	0.000	1.030	0.000
0	IDENTIFIED BY GRADE	35.69-0-0	47.080	0.000	47.080	0.000	47.080	0.000
0	IDENTIFIED BY GRADE	36-0-0	166.190	0.000	166.190	0.000	166.190	0.000
0	IDENTIFIED BY GRADE	36-0-3	2.480	2.480	0.000	0.000	0.000	2.480
0	IDENTIFIED BY GRADE	36-0-6	38.100	38.100	0.000	0.000	0.000	38.100
0	IDENTIFIED BY GRADE	36-11-0	73.000	0.000	73.000	0.000	73.000	0.000
0	IDENTIFIED BY GRADE	36-6-6	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	36.03-0-0	5.460	0.000	5.460	0.000	5.460	0.000
0	IDENTIFIED BY GRADE	36.20-0-0	18.030	0.000	18.030	0.000	0.000	18.030
0	IDENTIFIED BY GRADE	36.38-0-0	51.600	0.000	51.600	0.000	51.600	0.000
0	IDENTIFIED BY GRADE	36.45-0-0	10.760	0.000	10.760	0.000	10.760	0.000
0	IDENTIFIED BY GRADE	36.70-0-12.20	79.615	0.000	79.615	0.000	79.615	0.000
0	IDENTIFIED BY GRADE	36.79-5.26-5.26	11.420	0.000	11.420	0.000	0.000	11.420
0	IDENTIFIED BY GRADE	36.90-0-0	4.920	0.000	4.920	0.000	4.920	0.000
0	IDENTIFIED BY GRADE	37-0-0	333.840	0.000	333.840	0.000	319.930	13.910
0	IDENTIFIED BY GRADE	37-0-10	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	37-0-12	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	37-0-6.88	33.000	0.000	33.000	0.000	33.000	0.000
0	IDENTIFIED BY GRADE	37-5-7	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	37.33-0-0	3.500	0.000	3.500	0.000	3.500	0.000
0	IDENTIFIED BY GRADE	37.43-0-0	138.290	0.000	138.290	0.000	138.290	0.000
0	IDENTIFIED BY GRADE	37.54-0-0	49.720	0.000	49.720	0.000	49.720	0.000
0	IDENTIFIED BY GRADE	37.60-0-0	28.560	0.000	28.560	0.000	28.560	0.000
0	IDENTIFIED BY GRADE	37.70-0-0	11.300	0.000	11.300	0.000	11.300	0.000
0	IDENTIFIED BY GRADE	37.79-0-0	6.500	0.000	6.500	0.000	6.500	0.000
0	IDENTIFIED BY GRADE	38-0-0	223.040	22.000	201.040	0.000	207.040	16.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	38.10-0-0	9.100	0.000	9.100	0.000	9.100	0.000
0	IDENTIFIED BY GRADE	38.12-0-1.75	2.680	0.000	2.680	0.000	0.000	2.680
0	IDENTIFIED BY GRADE	38.20-0-0	48.710	0.000	48.710	0.000	0.000	48.710
0	IDENTIFIED BY GRADE	38.30-0-0	1.050	0.000	1.050	0.000	1.050	0.000
0	IDENTIFIED BY GRADE	38.34-0-0	2.920	0.000	2.920	0.000	2.920	0.000
0	IDENTIFIED BY GRADE	38.40-0-0	30.780	0.000	30.780	0.000	30.780	0.000
0	IDENTIFIED BY GRADE	38.47-0-0	25.680	0.000	25.680	0.000	25.680	0.000
0	IDENTIFIED BY GRADE	38.61-0-0	34.830	0.000	34.830	0.000	34.830	0.000
0	IDENTIFIED BY GRADE	38.90-0-0	8.930	0.000	8.930	0.000	8.930	0.000
0	IDENTIFIED BY GRADE	38.94-0-0	14.610	0.000	14.610	0.000	14.610	0.000
0	IDENTIFIED BY GRADE	39-0-0	1,104.772	6.350	1,098.422	0.000	1,098.422	6.350
0	IDENTIFIED BY GRADE	39-0-10	13.700	0.000	13.700	0.000	13.700	0.000
0	IDENTIFIED BY GRADE	39-4-8	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	39-5-17	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	39.10-0-0	28.470	0.000	28.470	0.000	28.470	0.000
0	IDENTIFIED BY GRADE	39.16-0-0	5.110	0.000	5.110	0.000	5.110	0.000
0	IDENTIFIED BY GRADE	39.80-0-0	309.810	0.000	309.810	0.000	295.750	14.060
0	IDENTIFIED BY GRADE	4-0-0	420.193	249.630	135.225	35.338	417.962	2.231
0	IDENTIFIED BY GRADE	4-0-1	14.000	0.000	0.000	14.000	6.000	8.000
0	IDENTIFIED BY GRADE	4-0-10	3.825	0.000	0.000	3.825	3.825	0.000
0	IDENTIFIED BY GRADE	4-0-18	0.650	0.000	0.000	0.650	0.650	0.000
0	IDENTIFIED BY GRADE	4-0-3	0.641	0.000	0.000	0.641	0.000	0.641
0	IDENTIFIED BY GRADE	4-0-44	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	4-0-48	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	4-0-49	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	4-0-50	15.750	0.000	15.750	0.000	15.750	0.000
0	IDENTIFIED BY GRADE	4-0-8	104.000	0.000	0.000	104.000	104.000	0.000
0	IDENTIFIED BY GRADE	4-10-40	109.000	1.000	108.000	0.000	109.000	0.000
0	IDENTIFIED BY GRADE	4-11-36	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	4-12-0	19.530	19.530	0.000	0.000	0.000	19.530
0	IDENTIFIED BY GRADE	4-12-39	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	4-12-41	22.320	0.000	22.320	0.000	22.320	0.000
0	IDENTIFIED BY GRADE	4-13-17	66.000	0.000	0.000	66.000	66.000	0.000
0	IDENTIFIED BY GRADE	4-13-35	33.000	0.000	33.000	0.000	33.000	0.000
0	IDENTIFIED BY GRADE	4-13-38	81.000	0.000	81.000	0.000	81.000	0.000
0	IDENTIFIED BY GRADE	4-13-40	22.000	0.000	22.000	0.000	22.000	0.000
0	IDENTIFIED BY GRADE	4-14-15	14.100	0.000	0.000	14.100	14.100	0.000
0	IDENTIFIED BY GRADE	4-14-37	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	4-15-12	0.040	0.000	0.000	0.040	0.040	0.000
0	IDENTIFIED BY GRADE	4-15-42	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	4-17-30	104.000	0.000	104.000	0.000	104.000	0.000
0	IDENTIFIED BY GRADE	4-17-40	44.000	0.000	44.000	0.000	44.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	4-17-5	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	4-18-31	2.850	2.850	0.000	0.000	2.850	0.000
0	IDENTIFIED BY GRADE	4-18-38	30.113	1.113	29.000	0.000	29.000	1.113
0	IDENTIFIED BY GRADE	4-18-39	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	4-19-22	3.000	0.000	0.000	3.000	3.000	0.000
0	IDENTIFIED BY GRADE	4-19-30	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	4-19-35	2.000	0.000	2.000	0.000	2.000	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	64.305	0.000	64.305	0.000	64.305	0.000
0	IDENTIFIED BY GRADE	4-2-2	0.068	0.068	0.000	0.000	0.000	0.068
0	IDENTIFIED BY GRADE	4-2-4	84.000	8.000	76.000	0.000	84.000	0.000
0	IDENTIFIED BY GRADE	4-2-41	5.000	5.000	0.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	4-20-20	13.000	0.000	13.000	0.000	13.000	0.000
0	IDENTIFIED BY GRADE	4-20-34	385.000	0.000	385.000	0.000	385.000	0.000
0	IDENTIFIED BY GRADE	4-20-35	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	4-20-37	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	4-22-33	71.000	16.000	35.000	20.000	71.000	0.000
0	IDENTIFIED BY GRADE	4-22-34	1.020	0.000	1.020	0.000	1.020	0.000
0	IDENTIFIED BY GRADE	4-3-0	25.000	25.000	0.000	0.000	0.000	25.000
0	IDENTIFIED BY GRADE	4-3-1	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	4-3-2	34.234	34.234	0.000	0.000	0.000	34.234
0	IDENTIFIED BY GRADE	4-3-3	104.658	100.848	0.000	3.810	3.810	100.848
0	IDENTIFIED BY GRADE	4-3-4	1,403.540	1,403.540	0.000	0.000	0.000	1,403.540
0	IDENTIFIED BY GRADE	4-4-4	26.579	26.579	0.000	0.000	0.000	26.579
0	IDENTIFIED BY GRADE	4-4-5	1.150	0.000	0.000	1.150	0.000	1.150
0	IDENTIFIED BY GRADE	4-5-40	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	4-5-7	0.120	0.000	0.000	0.120	0.120	0.000
0	IDENTIFIED BY GRADE	4-6-4	464.510	464.510	0.000	0.000	0.000	464.510
0	IDENTIFIED BY GRADE	4-6-9	0.698	0.000	0.000	0.698	0.698	0.000
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	32.185	28.185	4.000	0.000	0.000	32.185
0	IDENTIFIED BY GRADE	4-8-12	0.330	0.000	0.330	0.000	0.330	0.000
0	IDENTIFIED BY GRADE	4-8-16	8.080	0.000	0.000	8.080	8.080	0.000
0	IDENTIFIED BY GRADE	4-8-43	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	4-8-48	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	4-8-7	4.970	0.000	0.000	4.970	1.820	3.150
0	IDENTIFIED BY GRADE	4-9-36	89.000	0.000	89.000	0.000	89.000	0.000
0	IDENTIFIED BY GRADE	4-9-40	5.500	0.000	5.500	0.000	5.500	0.000
0	IDENTIFIED BY GRADE	4-9-42	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	4.20-20.10-36.80	33.350	0.000	33.350	0.000	33.350	0.000
0	IDENTIFIED BY GRADE	4.30-12.91-43.05	3.480	0.000	3.480	0.000	0.000	3.480
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	4.37-0-38.23	7.160	0.000	7.160	0.000	7.160	0.000
0	IDENTIFIED BY GRADE	4.56-21.55-28.73	13.010	0.000	13.010	0.000	13.010	0.000
0	IDENTIFIED BY GRADE	4.60-10.60-42	25.000	0.000	25.000	0.000	25.000	0.000
0	IDENTIFIED BY GRADE	4.69-4.69-3.10	8.000	8.000	0.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	4.75-0-18.80	3.520	0.000	0.000	3.520	0.000	3.520
0	IDENTIFIED BY GRADE	4.82-15.34-28.87	49.030	0.000	49.030	0.000	49.030	0.000
0	IDENTIFIED BY GRADE	4.82-4.73-43.64	1.650	0.000	1.650	0.000	0.000	1.650
0	IDENTIFIED BY GRADE	4.90-0-46.40	14.960	0.000	14.960	0.000	14.960	0.000
0	IDENTIFIED BY GRADE	4.90-23.10-33.30	34.990	0.000	34.990	0.000	0.000	34.990
0	IDENTIFIED BY GRADE	40-0-0	375.470	42.000	333.470	0.000	333.470	42.000
0	IDENTIFIED BY GRADE	40-0-5	0.350	0.350	0.000	0.000	0.350	0.000
0	IDENTIFIED BY GRADE	40.01-0-0	4.160	0.000	4.160	0.000	4.160	0.000
0	IDENTIFIED BY GRADE	40.10-0-0	13.670	0.000	13.670	0.000	13.670	0.000
0	IDENTIFIED BY GRADE	40.80-0-0	51.180	0.000	51.180	0.000	51.180	0.000
0	IDENTIFIED BY GRADE	41-0-0	337.815	12.225	325.590	0.000	332.590	5.225
0	IDENTIFIED BY GRADE	42-0-0	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	42-0-5	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	42.80-0-0	23.070	0.000	23.070	0.000	23.070	0.000
0	IDENTIFIED BY GRADE	43-0-0	11.375	11.375	0.000	0.000	8.375	3.000
0	IDENTIFIED BY GRADE	43-4-0	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	43.90-0-0	6.495	0.000	6.495	0.000	6.495	0.000
0	IDENTIFIED BY GRADE	44-0-0	1,103.855	61.000	1,042.855	0.000	1,042.855	61.000
0	IDENTIFIED BY GRADE	45-0-0	101.323	0.333	100.990	0.000	100.990	0.333
0	IDENTIFIED BY GRADE	45.90-0-0	25.820	0.000	25.820	0.000	0.000	25.820
0	IDENTIFIED BY GRADE	46-0-0	631.005	125.475	505.530	0.000	607.530	23.475
0	IDENTIFIED BY GRADE	47-0-0	2.950	2.950	0.000	0.000	0.000	2.950
0	IDENTIFIED BY GRADE	5-0-0	31.565	0.000	0.000	31.565	24.383	7.182
0	IDENTIFIED BY GRADE	5-0-0.30	0.013	0.000	0.000	0.013	0.000	0.013
0	IDENTIFIED BY GRADE	5-0-0.50	0.340	0.000	0.000	0.340	0.000	0.340
0	IDENTIFIED BY GRADE	5-0-1	46.462	0.000	0.000	46.462	32.680	13.782
0	IDENTIFIED BY GRADE	5-0-10	9.000	9.000	0.000	0.000	0.000	9.000
0	IDENTIFIED BY GRADE	5-0-15	8.000	7.000	1.000	0.000	1.000	7.000
0	IDENTIFIED BY GRADE	5-0-20	61.430	54.930	6.500	0.000	9.800	51.630
0	IDENTIFIED BY GRADE	5-0-3	2.500	2.500	0.000	0.000	0.000	2.500
0	IDENTIFIED BY GRADE	5-0-30	7.790	0.000	7.790	0.000	7.790	0.000
0	IDENTIFIED BY GRADE	5-0-40	24.000	0.000	24.000	0.000	24.000	0.000
0	IDENTIFIED BY GRADE	5-0-43	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	5-0-45	29.600	0.000	29.600	0.000	29.600	0.000
0	IDENTIFIED BY GRADE	5-0-5	45.000	45.000	0.000	0.000	2.000	43.000
0	IDENTIFIED BY GRADE	5-0-6	0.070	0.000	0.000	0.070	0.000	0.070
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	5-1-1	14.248	2.225	12.000	0.023	14.000	0.248
0	IDENTIFIED BY GRADE	5-1-2	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	5-1-7	0.084	0.084	0.000	0.000	0.000	0.084
0	IDENTIFIED BY GRADE	5-10-10	130.875	110.900	19.975	0.000	115.225	15.650
0	IDENTIFIED BY GRADE	5-10-20	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	5-10-30	14.530	0.000	14.530	0.000	7.650	6.880
0	IDENTIFIED BY GRADE	5-10-31	4.060	4.060	0.000	0.000	0.000	4.060
0	IDENTIFIED BY GRADE	5-10-35	51.361	18.948	32.413	0.000	51.361	0.000
0	IDENTIFIED BY GRADE	5-10-37	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	5-10-39	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	5-10-40	62.490	0.000	62.490	0.000	62.490	0.000
0	IDENTIFIED BY GRADE	5-10-41	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	5-10-5	28.675	27.306	0.000	1.369	2.000	26.675
0	IDENTIFIED BY GRADE	5-11-38	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	5-12-26	21.000	21.000	0.000	0.000	0.000	21.000
0	IDENTIFIED BY GRADE	5-12-33	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	5-12-35	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	5-12-38	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	5-13-32	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	5-13-35	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	5-13-36	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	5-13-40	44.000	0.000	44.000	0.000	44.000	0.000
0	IDENTIFIED BY GRADE	5-13-41	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	5-14-32	37.700	0.000	37.700	0.000	37.700	0.000
0	IDENTIFIED BY GRADE	5-14-38	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	5-14-41	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	5-14-42	407.900	59.450	348.450	0.000	407.900	0.000
0	IDENTIFIED BY GRADE	5-15-14	1.380	0.000	0.000	1.380	0.000	1.380
0	IDENTIFIED BY GRADE	5-15-15	135.000	0.000	0.000	135.000	135.000	0.000
0	IDENTIFIED BY GRADE	5-15-30	6.830	0.730	6.100	0.000	6.330	0.500
0	IDENTIFIED BY GRADE	5-15-35	15.350	0.000	15.350	0.000	15.350	0.000
0	IDENTIFIED BY GRADE	5-15-38	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	5-15-40	195.150	1.150	194.000	0.000	195.150	0.000
0	IDENTIFIED BY GRADE	5-16-26	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	5-16-35	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	5-17-34	85.110	0.000	85.110	0.000	85.110	0.000
0	IDENTIFIED BY GRADE	5-17-5	26.000	0.000	0.000	26.000	26.000	0.000
0	IDENTIFIED BY GRADE	5-18-3	31.100	0.000	0.000	31.100	31.100	0.000
0	IDENTIFIED BY GRADE	5-18-33	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	5-18-5	504.414	0.000	0.000	504.414	504.414	0.000
0	IDENTIFIED BY GRADE	5-19-2	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	5-19-3	1.000	0.000	0.000	1.000	1.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	5-2-26	3.500	3.500	0.000	0.000	3.500	0.000
0	IDENTIFIED BY GRADE	5-2-3	4.000	4.000	0.000	0.000	0.000	4.000
0	IDENTIFIED BY GRADE	5-2-4	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	5-20-20	72.180	49.080	23.100	0.000	72.180	0.000
0	IDENTIFIED BY GRADE	5-20-30	3.125	0.000	3.125	0.000	3.125	0.000
0	IDENTIFIED BY GRADE	5-23-35	180.700	0.000	180.700	0.000	180.700	0.000
0	IDENTIFIED BY GRADE	5-23.66-26.62	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	5-24-31	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	5-24-32	10.000	1.000	9.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	5-25-25	127.000	0.000	127.000	0.000	127.000	0.000
0	IDENTIFIED BY GRADE	5-26-11	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	5-26-26	58.820	45.820	13.000	0.000	58.820	0.000
0	IDENTIFIED BY GRADE	5-26-30	379.000	0.000	379.000	0.000	379.000	0.000
0	IDENTIFIED BY GRADE	5-26-31	218.925	0.000	218.925	0.000	218.925	0.000
0	IDENTIFIED BY GRADE	5-27-27	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	5-3-3	215.192	215.192	0.000	0.000	0.000	215.192
0	IDENTIFIED BY GRADE	5-3-4	8.000	8.000	0.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	5-4-2	22.000	22.000	0.000	0.000	0.000	22.000
0	IDENTIFIED BY GRADE	5-4-3	3,590.000	3,590.000	0.000	0.000	0.000	3,590.000
0	IDENTIFIED BY GRADE	5-4-4	1.784	0.000	0.000	1.784	1.784	0.000
0	IDENTIFIED BY GRADE	5-4-5	188.000	188.000	0.000	0.000	0.000	188.000
0	IDENTIFIED BY GRADE	5-5-0	5.050	4.050	1.000	0.000	5.050	0.000
0	IDENTIFIED BY GRADE	5-5-10	21.640	0.000	0.000	21.640	21.640	0.000
0	IDENTIFIED BY GRADE	5-5-2	21.000	21.000	0.000	0.000	0.000	21.000
0	IDENTIFIED BY GRADE	5-5-3	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	5-5-38	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	5-5-5	1,397.000	1,397.000	0.000	0.000	0.000	1,397.000
0	IDENTIFIED BY GRADE	5-50-18	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	5-6-5	1.625	1.625	0.000	0.000	0.000	1.625
0	IDENTIFIED BY GRADE	5-7-40	3.250	0.000	3.250	0.000	3.250	0.000
0	IDENTIFIED BY GRADE	5-7-5	8.250	8.250	0.000	0.000	0.000	8.250
0	IDENTIFIED BY GRADE	5-8-10	3.695	2.695	1.000	0.000	0.000	3.695
0	IDENTIFIED BY GRADE	5-8-38	57.000	0.000	57.000	0.000	57.000	0.000
0	IDENTIFIED BY GRADE	5-8-40	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	5-8-48	256.230	0.000	256.230	0.000	256.230	0.000
0	IDENTIFIED BY GRADE	5.08-9.12-33.82	4.520	0.000	4.520	0.000	4.520	0.000
0	IDENTIFIED BY GRADE	5.10-10-39.40	3.010	0.000	3.010	0.000	3.010	0.000
0	IDENTIFIED BY GRADE	5.11-13.62-2.88	14.350	0.000	0.000	14.350	0.000	14.350
0	IDENTIFIED BY GRADE	5.13-17.09-34.36	7.530	0.000	7.530	0.000	7.530	0.000
0	IDENTIFIED BY GRADE	5.25-0-30.75	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	5.25-0-35.50	66.000	0.000	66.000	0.000	66.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	5.25-15.74-39.34	8.100	0.000	8.100	0.000	0.000	8.100
0	IDENTIFIED BY GRADE	5.28-24.96-23.29	77.630	0.000	77.630	0.000	77.630	0.000
0	IDENTIFIED BY GRADE	5.33-8.67-39.27	4.380	0.000	4.380	0.000	0.000	4.380
0	IDENTIFIED BY GRADE	5.50-0-0	3.000	0.000	0.000	3.000	0.000	3.000
0	IDENTIFIED BY GRADE	5.50-25.80-30.20	14.820	0.000	14.820	0.000	14.820	0.000
0	IDENTIFIED BY GRADE	5.50-26-30	130.960	0.000	130.960	0.000	124.260	6.700
0	IDENTIFIED BY GRADE	5.65-0-35.48	4.090	0.000	4.090	0.000	0.000	4.090
0	IDENTIFIED BY GRADE	5.70-14.50-41.50	13.520	0.000	13.520	0.000	13.520	0.000
0	IDENTIFIED BY GRADE	5.89-5.78-40	2.590	0.000	2.590	0.000	0.000	2.590
0	IDENTIFIED BY GRADE	5.91-17.06-0	8.000	0.000	8.000	0.000	0.000	8.000
0	IDENTIFIED BY GRADE	6-0-0	26.009	0.014	0.000	25.995	17.702	8.307
0	IDENTIFIED BY GRADE	6-0-1	0.032	0.000	0.000	0.032	0.000	0.032
0	IDENTIFIED BY GRADE	6-0-2	5.500	2.500	0.000	3.000	0.000	5.500
0	IDENTIFIED BY GRADE	6-0-37	32.000	0.000	32.000	0.000	32.000	0.000
0	IDENTIFIED BY GRADE	6-0-4	3.000	1.000	0.000	2.000	1.000	2.000
0	IDENTIFIED BY GRADE	6-0-44	3.000	3.000	0.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	6-1-2	0.040	0.040	0.000	0.000	0.000	0.040
0	IDENTIFIED BY GRADE	6-10-27	0.550	0.550	0.000	0.000	0.000	0.550
0	IDENTIFIED BY GRADE	6-10-30	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	6-10-36	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	6-11-34	22.000	0.000	22.000	0.000	22.000	0.000
0	IDENTIFIED BY GRADE	6-11-37	8.970	0.000	8.970	0.000	8.970	0.000
0	IDENTIFIED BY GRADE	6-11-41	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	6-11-5	0.137	0.007	0.000	0.130	0.130	0.007
0	IDENTIFIED BY GRADE	6-11-9	2.180	2.180	0.000	0.000	0.000	2.180
0	IDENTIFIED BY GRADE	6-12-0	5.593	0.000	0.000	5.593	5.593	0.000
0	IDENTIFIED BY GRADE	6-12-12	98.000	0.000	0.000	98.000	98.000	0.000
0	IDENTIFIED BY GRADE	6-12-32	23.000	0.000	23.000	0.000	23.000	0.000
0	IDENTIFIED BY GRADE	6-12-33	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	6-12-34	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	6-12-6	7.000	6.000	0.000	1.000	0.000	7.000
0	IDENTIFIED BY GRADE	6-13-26	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	6-13-31	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	6-13-32	2.000	2.000	0.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	6-13-35	100.000	0.000	100.000	0.000	100.000	0.000
0	IDENTIFIED BY GRADE	6-13-41	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	6-13-42	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	6-14-28	10.700	0.000	10.700	0.000	10.700	0.000
0	IDENTIFIED BY GRADE	6-14-32	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	6-14-34	4.000	0.000	4.000	0.000	4.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	6-15-21	21.562	19.562	2.000	0.000	21.562	0.000
0	IDENTIFIED BY GRADE	6-15-28	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	6-15-30	43.000	0.000	43.000	0.000	43.000	0.000
0	IDENTIFIED BY GRADE	6-15-33	44.000	0.000	44.000	0.000	44.000	0.000
0	IDENTIFIED BY GRADE	6-15-34	111.000	0.000	111.000	0.000	111.000	0.000
0	IDENTIFIED BY GRADE	6-15-40	366.880	0.000	366.880	0.000	366.880	0.000
0	IDENTIFIED BY GRADE	6-16-32	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	6-16-38	52.470	0.000	52.470	0.000	52.470	0.000
0	IDENTIFIED BY GRADE	6-17-35	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	6-18-24	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	6-18-3	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	6-18-36	28.020	0.000	28.020	0.000	28.020	0.000
0	IDENTIFIED BY GRADE	6-18-6	383.000	0.000	0.000	383.000	383.000	0.000
0	IDENTIFIED BY GRADE	6-19-3	11.000	0.000	0.000	11.000	11.000	0.000
0	IDENTIFIED BY GRADE	6-2-0	2.750	2.750	0.000	0.000	2.750	0.000
0	IDENTIFIED BY GRADE	6-2-1	0.044	0.044	0.000	0.000	0.000	0.044
0	IDENTIFIED BY GRADE	6-2-3	9.000	0.000	0.000	9.000	0.000	9.000
0	IDENTIFIED BY GRADE	6-2-4	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	6-20-20	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	6-20-30	258.310	0.000	258.310	0.000	258.310	0.000
0	IDENTIFIED BY GRADE	6-20-31	430.150	0.000	430.150	0.000	430.150	0.000
0	IDENTIFIED BY GRADE	6-21-31	102.000	0.000	102.000	0.000	102.000	0.000
0	IDENTIFIED BY GRADE	6-21-4	269.763	0.000	0.000	269.763	269.763	0.000
0	IDENTIFIED BY GRADE	6-21-6	196.076	0.000	0.000	196.076	196.076	0.000
0	IDENTIFIED BY GRADE	6-22-27	75.020	0.000	75.020	0.000	75.020	0.000
0	IDENTIFIED BY GRADE	6-22-4	117.832	0.000	21.000	96.832	117.832	0.000
0	IDENTIFIED BY GRADE	6-24-24	167.000	48.000	116.000	3.000	167.000	0.000
0	IDENTIFIED BY GRADE	6-24-6	152.000	0.000	0.000	152.000	152.000	0.000
0	IDENTIFIED BY GRADE	6-26-26	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	6-27-27	7.500	7.500	0.000	0.000	2.700	4.800
0	IDENTIFIED BY GRADE	6-28-28	125.875	6.200	119.675	0.000	125.875	0.000
0	IDENTIFIED BY GRADE	6-3-2	37.100	37.100	0.000	0.000	0.000	37.100
0	IDENTIFIED BY GRADE	6-30-12	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	6-31-23	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	6-31-24	74.000	0.000	74.000	0.000	74.000	0.000
0	IDENTIFIED BY GRADE	6-32-23	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	6-4-4	0.647	0.000	0.000	0.647	0.000	0.647
0	IDENTIFIED BY GRADE	6-6-12	98.000	0.000	0.000	98.000	98.000	0.000
0	IDENTIFIED BY GRADE	6-6-24	149.000	0.000	149.000	0.000	149.000	0.000
0	IDENTIFIED BY GRADE	6-6-6	37.970	2.000	35.970	0.000	35.970	2.000
0	IDENTIFIED BY GRADE	6-7-36	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	6-8-35	11.000	0.000	11.000	0.000	11.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	6-8-4	167.000	167.000	0.000	0.000	0.000	167.000
0	IDENTIFIED BY GRADE	6-8-9	8.950	8.950	0.000	0.000	0.000	8.950
0	IDENTIFIED BY GRADE	6-9-38	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	6-9-39	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	6-9-6	174.000	174.000	0.000	0.000	0.000	174.000
0	IDENTIFIED BY GRADE	6.10-14.90-34.30	27.650	0.000	27.650	0.000	0.000	27.650
0	IDENTIFIED BY GRADE	6.31-15.04-26.26	6.080	0.000	6.080	0.000	6.080	0.000
0	IDENTIFIED BY GRADE	6.35-17.21-2.72	49.020	0.000	0.000	49.020	0.000	49.020
0	IDENTIFIED BY GRADE	6.44-13.89-28	3.900	0.000	3.900	0.000	3.900	0.000
0	IDENTIFIED BY GRADE	6.50-12.40-34	2.400	0.000	2.400	0.000	2.400	0.000
0	IDENTIFIED BY GRADE	6.60-14.83-32.96	9.570	0.000	9.570	0.000	9.570	0.000
0	IDENTIFIED BY GRADE	6.60-17-38	8.510	0.000	8.510	0.000	8.510	0.000
0	IDENTIFIED BY GRADE	6.60-17.60-29.30	56.790	0.000	56.790	0.000	56.790	0.000
0	IDENTIFIED BY GRADE	6.60-22-9.90	10.800	0.000	10.800	0.000	10.800	0.000
0	IDENTIFIED BY GRADE	6.70-12.80-32	38.110	0.000	38.110	0.000	38.110	0.000
0	IDENTIFIED BY GRADE	6.70-16.53-26.49	9.820	0.000	9.820	0.000	9.820	0.000
0	IDENTIFIED BY GRADE	6.80-12-36	11.500	0.000	11.500	0.000	11.500	0.000
0	IDENTIFIED BY GRADE	6.80-13.60-34	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	6.80-17.40-37.60	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	7-0-0	21.151	10.000	0.000	11.151	10.151	11.000
0	IDENTIFIED BY GRADE	7-0-1	1.000	0.000	0.000	1.000	0.000	1.000
0	IDENTIFIED BY GRADE	7-0-2	2.000	0.000	0.000	2.000	0.000	2.000
0	IDENTIFIED BY GRADE	7-0-33	7.275	7.275	0.000	0.000	7.275	0.000
0	IDENTIFIED BY GRADE	7-0-38	164.000	0.000	164.000	0.000	164.000	0.000
0	IDENTIFIED BY GRADE	7-0-39.90	7.070	0.000	7.070	0.000	0.000	7.070
0	IDENTIFIED BY GRADE	7-0-40	192.520	0.000	192.520	0.000	192.520	0.000
0	IDENTIFIED BY GRADE	7-1-1	0.255	0.000	0.000	0.255	0.000	0.255
0	IDENTIFIED BY GRADE	7-1-2	1.080	1.080	0.000	0.000	0.000	1.080
0	IDENTIFIED BY GRADE	7-10-10	9.000	0.000	0.000	9.000	9.000	0.000
0	IDENTIFIED BY GRADE	7-10-33	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	7-10-34	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	7-10-7	0.004	0.004	0.000	0.000	0.000	0.004
0	IDENTIFIED BY GRADE	7-11-31	12.000	0.000	12.000	0.000	12.000	0.000
0	IDENTIFIED BY GRADE	7-11-33	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	7-12-1	0.500	0.000	0.000	0.500	0.500	0.000
0	IDENTIFIED BY GRADE	7-12-16	30.050	27.050	3.000	0.000	30.050	0.000
0	IDENTIFIED BY GRADE	7-12-25	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	7-13-36	30.000	0.000	30.000	0.000	30.000	0.000
0	IDENTIFIED BY GRADE	7-13-40	4.000	0.000	4.000	0.000	4.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	7-14-14	3.900	3.900	0.000	0.000	0.000	3.900
0	IDENTIFIED BY GRADE	7-14-31	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	7-15-30	102.000	4.000	98.000	0.000	98.000	4.000
0	IDENTIFIED BY GRADE	7-16-27	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	7-16-37	19.000	0.000	19.000	0.000	19.000	0.000
0	IDENTIFIED BY GRADE	7-17-29	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	7-17-30	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	7-17-4	0.020	0.000	0.000	0.020	0.020	0.000
0	IDENTIFIED BY GRADE	7-18-10	5.650	5.650	0.000	0.000	5.650	0.000
0	IDENTIFIED BY GRADE	7-18-27	11.000	0.000	11.000	0.000	11.000	0.000
0	IDENTIFIED BY GRADE	7-18-29	157.000	0.000	157.000	0.000	157.000	0.000
0	IDENTIFIED BY GRADE	7-18-3	55.500	0.000	55.500	0.000	55.500	0.000
0	IDENTIFIED BY GRADE	7-18-33	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	7-18-36	23.000	0.000	23.000	0.000	23.000	0.000
0	IDENTIFIED BY GRADE	7-18-7	2.480	0.000	0.000	2.480	2.480	0.000
0	IDENTIFIED BY GRADE	7-19-30	37.000	0.000	37.000	0.000	37.000	0.000
0	IDENTIFIED BY GRADE	7-19-34	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	7-20-20	2.000	0.000	0.000	2.000	2.000	0.000
0	IDENTIFIED BY GRADE	7-20-6	5.000	0.000	0.000	5.000	5.000	0.000
0	IDENTIFIED BY GRADE	7-21-14	90.910	67.410	23.500	0.000	90.910	0.000
0	IDENTIFIED BY GRADE	7-21-5	13.480	0.000	0.000	13.480	13.480	0.000
0	IDENTIFIED BY GRADE	7-21-6	1,617.888	0.000	198.060	1,419.828	1,613.648	4.240
0	IDENTIFIED BY GRADE	7-21-7	910.127	73.000	43.000	794.127	910.127	0.000
0	IDENTIFIED BY GRADE	7-22-22	30.000	0.000	30.000	0.000	30.000	0.000
0	IDENTIFIED BY GRADE	7-23-26	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	7-23-5	51.200	0.000	0.000	51.200	51.200	0.000
0	IDENTIFIED BY GRADE	7-24-6	9.510	0.000	0.000	9.510	9.510	0.000
0	IDENTIFIED BY GRADE	7-24-7	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	7-25-25	2.250	0.000	2.250	0.000	2.250	0.000
0	IDENTIFIED BY GRADE	7-27-12	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	7-28-14	4.000	4.000	0.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	7-3-1	0.140	0.000	0.000	0.140	0.140	0.000
0	IDENTIFIED BY GRADE	7-4-10	1.340	0.000	0.000	1.340	0.210	1.130
0	IDENTIFIED BY GRADE	7-5-10	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	7-7-15	4.000	0.000	0.000	4.000	4.000	0.000
0	IDENTIFIED BY GRADE	7-7-18	18.150	18.150	0.000	0.000	18.150	0.000
0	IDENTIFIED BY GRADE	7-7-7	7.415	7.000	0.000	0.415	0.000	7.415
0	IDENTIFIED BY GRADE	7-9-5	0.770	0.000	0.000	0.770	0.030	0.740
0	IDENTIFIED BY GRADE	7-9-7	4.500	0.500	4.000	0.000	0.000	4.500
0	IDENTIFIED BY GRADE	7.01-21.37-0.40	23.350	0.000	0.000	23.350	23.350	0.000
0	IDENTIFIED BY GRADE	7.03-20.37-2.52	1.610	0.000	0.000	1.610	0.000	1.610
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	7.29-17.27-29.68	40.060	0.000	40.060	0.000	40.060	0.000
0	IDENTIFIED BY GRADE	7.30-14.60-36.60	10.000	0.000	10.000	0.000	0.000	10.000
0	IDENTIFIED BY GRADE	7.31-23.90-2.45	8.420	0.000	0.000	8.420	0.000	8.420
0	IDENTIFIED BY GRADE	7.35-24.50-8.52	3.460	0.000	3.460	0.000	3.460	0.000
0	IDENTIFIED BY GRADE	7.36-9.98-29.52	3.750	0.000	3.750	0.000	0.000	3.750
0	IDENTIFIED BY GRADE	7.38-3.69-36.89	25.810	0.000	25.810	0.000	25.810	0.000
0	IDENTIFIED BY GRADE	7.50-0-43	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	7.50-20.47-4.14	2.700	0.000	0.000	2.700	0.000	2.700
0	IDENTIFIED BY GRADE	7.57-10.60-27.27	12.260	0.000	12.260	0.000	12.260	0.000
0	IDENTIFIED BY GRADE	7.58-16-15.70	45.120	0.000	45.120	0.000	45.120	0.000
0	IDENTIFIED BY GRADE	7.59-12.66-30.38	7.910	0.000	7.910	0.000	7.910	0.000
0	IDENTIFIED BY GRADE	7.60-12.60-30.30	54.190	0.000	54.190	0.000	54.190	0.000
0	IDENTIFIED BY GRADE	7.60-19.50-25.70	8.520	0.000	8.520	0.000	8.520	0.000
0	IDENTIFIED BY GRADE	7.63-9.46-26.48	15.810	0.000	15.810	0.000	15.810	0.000
0	IDENTIFIED BY GRADE	7.70-7.02-18.25	4.900	0.000	4.900	0.000	4.900	0.000
0	IDENTIFIED BY GRADE	7.79-11.74-31.28	32.300	0.000	32.300	0.000	32.300	0.000
0	IDENTIFIED BY GRADE	7.80-15.60-35.10	104.140	0.000	104.140	0.000	104.140	0.000
0	IDENTIFIED BY GRADE	7.80-22.10-25.50	45.030	0.000	45.030	0.000	0.000	45.030
0	IDENTIFIED BY GRADE	7.81-0-37.19	7.850	0.000	7.850	0.000	7.850	0.000
0	IDENTIFIED BY GRADE	7.90-0-37.70	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	7.90-20-30	2.990	0.000	2.990	0.000	2.990	0.000
0	IDENTIFIED BY GRADE	7.92-12.99-8.01	5.000	0.000	5.000	0.000	0.000	5.000
0	IDENTIFIED BY GRADE	7.94-20.54-24.65	3.000	0.000	3.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	7.95-13.24-30	5.400	0.000	5.400	0.000	5.400	0.000
0	IDENTIFIED BY GRADE	7.97-0-48	6.760	0.000	6.760	0.000	0.000	6.760
0	IDENTIFIED BY GRADE	70-24-6	1.050	0.000	0.000	1.050	1.050	0.000
0	IDENTIFIED BY GRADE	8-0-0	47.196	43.296	0.000	3.900	4.870	42.326
0	IDENTIFIED BY GRADE	8-0-12	30.000	0.000	0.000	30.000	30.000	0.000
0	IDENTIFIED BY GRADE	8-0-16	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	8-0-27	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	8-0-34	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	8-0-35	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	8-0-36	112.000	0.000	112.000	0.000	112.000	0.000
0	IDENTIFIED BY GRADE	8-0-37	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	8-0-4	0.432	0.000	0.000	0.432	0.000	0.432
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	8-0-49	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	8-0-5	11.240	11.240	0.000	0.000	0.000	11.240
0	IDENTIFIED BY GRADE	8-0-6	3.917	0.000	0.000	3.917	3.917	0.000
0	IDENTIFIED BY GRADE	8-1-1	32.000	10.000	22.000	0.000	32.000	0.000
0	IDENTIFIED BY GRADE	8-10-2	0.250	0.000	0.000	0.250	0.250	0.000
0	IDENTIFIED BY GRADE	8-11-29	17.000	0.000	17.000	0.000	17.000	0.000
0	IDENTIFIED BY GRADE	8-12-32	21.000	0.000	21.000	0.000	21.000	0.000
0	IDENTIFIED BY GRADE	8-12-35	9.010	0.000	9.010	0.000	9.010	0.000
0	IDENTIFIED BY GRADE	8-12-8	65.000	0.000	0.000	65.000	65.000	0.000
0	IDENTIFIED BY GRADE	8-13-13	48.000	48.000	0.000	0.000	48.000	0.000
0	IDENTIFIED BY GRADE	8-13-30	76.000	0.000	76.000	0.000	76.000	0.000
0	IDENTIFIED BY GRADE	8-13-38	5.520	0.000	5.520	0.000	5.520	0.000
0	IDENTIFIED BY GRADE	8-15-26	16.000	0.000	16.000	0.000	16.000	0.000
0	IDENTIFIED BY GRADE	8-15-35	17.750	5.250	12.500	0.000	17.750	0.000
0	IDENTIFIED BY GRADE	8-16-16	5.860	3.230	2.630	0.000	5.860	0.000
0	IDENTIFIED BY GRADE	8-16-28	153.490	0.000	153.490	0.000	153.490	0.000
0	IDENTIFIED BY GRADE	8-16-33	36.190	0.000	36.190	0.000	36.190	0.000
0	IDENTIFIED BY GRADE	8-16-4	1.000	0.000	0.000	1.000	1.000	0.000
0	IDENTIFIED BY GRADE	8-16-42	31.755	31.727	0.000	0.028	31.755	0.000
0	IDENTIFIED BY GRADE	8-16-8	82.222	0.002	0.000	82.220	82.220	0.002
0	IDENTIFIED BY GRADE	8-17-25	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	8-17-26	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	8-17-27	64.000	0.000	64.000	0.000	64.000	0.000
0	IDENTIFIED BY GRADE	8-18-27.40	21.290	0.000	21.290	0.000	21.290	0.000
0	IDENTIFIED BY GRADE	8-2-1	20.000	20.000	0.000	0.000	0.000	20.000
0	IDENTIFIED BY GRADE	8-2-14	3.000	3.000	0.000	0.000	0.000	3.000
0	IDENTIFIED BY GRADE	8-2-2	67.020	67.020	0.000	0.000	0.000	67.020
0	IDENTIFIED BY GRADE	8-2-4	16.942	16.920	0.000	0.022	0.000	16.942
0	IDENTIFIED BY GRADE	8-2-8	6.010	0.000	0.000	6.010	6.010	0.000
0	IDENTIFIED BY GRADE	8-20-24	29.000	0.000	29.000	0.000	29.000	0.000
0	IDENTIFIED BY GRADE	8-20-5	24.000	0.000	0.000	24.000	24.000	0.000
0	IDENTIFIED BY GRADE	8-21-20	57.000	0.000	57.000	0.000	57.000	0.000
0	IDENTIFIED BY GRADE	8-21-21	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	8-21-6	25.000	0.000	0.000	25.000	25.000	0.000
0	IDENTIFIED BY GRADE	8-22-12	5.000	5.000	0.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	8-22-24	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	8-23-8	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	8-24-11	6.980	0.000	6.980	0.000	6.980	0.000
0	IDENTIFIED BY GRADE	8-24-12	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	8-24-24	305.500	0.000	225.500	80.000	305.500	0.000
0	IDENTIFIED BY GRADE	8-24-4	283.000	0.000	0.000	283.000	283.000	0.000
0	IDENTIFIED BY GRADE	8-24-7	1.000	0.000	1.000	0.000	1.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	8-24-8	101.315	20.275	69.040	12.000	80.675	20.640
0	IDENTIFIED BY GRADE	8-25-3	684.000	0.000	0.000	684.000	684.000	0.000
0	IDENTIFIED BY GRADE	8-25-4	552.333	0.000	287.353	264.980	552.333	0.000
0	IDENTIFIED BY GRADE	8-26-17	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	8-26-19	15.000	0.000	15.000	0.000	15.000	0.000
0	IDENTIFIED BY GRADE	8-26-20	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	8-27-12	9.000	0.000	9.000	0.000	9.000	0.000
0	IDENTIFIED BY GRADE	8-28-11	20.000	0.000	20.000	0.000	20.000	0.000
0	IDENTIFIED BY GRADE	8-28-12	267.000	67.000	200.000	0.000	267.000	0.000
0	IDENTIFIED BY GRADE	8-28-21	43.000	0.000	43.000	0.000	43.000	0.000
0	IDENTIFIED BY GRADE	8-29-16	54.700	0.000	54.700	0.000	54.700	0.000
0	IDENTIFIED BY GRADE	8-3-34	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	8-3-5	56.375	56.375	0.000	0.000	0.000	56.375
0	IDENTIFIED BY GRADE	8-3-8	8.380	0.000	0.000	8.380	8.380	0.000
0	IDENTIFIED BY GRADE	8-32-16	748.725	279.625	456.100	13.000	748.325	0.400
0	IDENTIFIED BY GRADE	8-32-5	0.150	0.000	0.000	0.150	0.150	0.000
0	IDENTIFIED BY GRADE	8-34-20	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	8-35-17	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	8-37-16	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	8-39-12	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	8-4-16	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	8-4-4	35.000	35.000	0.000	0.000	0.000	35.000
0	IDENTIFIED BY GRADE	8-4-6	14.000	0.000	0.000	14.000	14.000	0.000
0	IDENTIFIED BY GRADE	8-4-8	0.280	0.280	0.000	0.000	0.000	0.280
0	IDENTIFIED BY GRADE	8-40-13	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	8-42-9	10.000	0.000	10.000	0.000	10.000	0.000
0	IDENTIFIED BY GRADE	8-5-13	1.298	1.298	0.000	0.000	0.000	1.298
0	IDENTIFIED BY GRADE	8-5-5	91.000	91.000	0.000	0.000	91.000	0.000
0	IDENTIFIED BY GRADE	8-7-36	6.580	0.000	6.580	0.000	6.580	0.000
0	IDENTIFIED BY GRADE	8-8-31	81.840	0.000	81.840	0.000	81.840	0.000
0	IDENTIFIED BY GRADE	8-8-8	56.275	0.025	0.000	56.250	56.275	0.000
0	IDENTIFIED BY GRADE	8-9-27	4.000	0.000	4.000	0.000	4.000	0.000
0	IDENTIFIED BY GRADE	8-9-28	17.000	0.000	17.000	0.000	17.000	0.000
0	IDENTIFIED BY GRADE	8-9-31	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	8.14-25.04-0	2.840	0.000	0.000	2.840	2.840	0.000
0	IDENTIFIED BY GRADE	8.20-19.75-23.60	987.000	0.000	987.000	0.000	987.000	0.000
0	IDENTIFIED BY GRADE	8.24-31.07-6.46	17.790	0.000	17.790	0.000	17.790	0.000
0	IDENTIFIED BY GRADE	8.32-24.25-4.78	2.800	0.000	0.000	2.800	0.000	2.800
0	IDENTIFIED BY GRADE	8.36-26.67-1.31	1.250	0.000	0.000	1.250	0.000	1.250
0	IDENTIFIED BY GRADE	8.37-27.92-6.65	1.680	0.000	1.680	0.000	1.680	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	8.38-0-42.86	12.830	0.000	12.830	0.000	12.830	0.000
0	IDENTIFIED BY GRADE	8.40-31.46-6.18	20.400	0.000	20.400	0.000	20.400	0.000
0	IDENTIFIED BY GRADE	8.48-12.76-25.39	2.970	0.000	2.970	0.000	2.970	0.000
0	IDENTIFIED BY GRADE	8.55-18-8.80	1.090	0.000	1.090	0.000	1.090	0.000
0	IDENTIFIED BY GRADE	8.60-20.80-24	11.980	0.000	11.980	0.000	0.000	11.980
0	IDENTIFIED BY GRADE	8.62-20-13	3.920	0.000	3.920	0.000	3.920	0.000
0	IDENTIFIED BY GRADE	8.67-8.67-28.90	19.540	0.000	19.540	0.000	19.540	0.000
0	IDENTIFIED BY GRADE	8.81-23.01-23.01	2.110	0.000	2.110	0.000	2.110	0.000
0	IDENTIFIED BY GRADE	8.98-19.49-23.85	13.500	0.000	13.500	0.000	13.500	0.000
0	IDENTIFIED BY GRADE	9-0-0	228.895	159.895	0.000	69.000	69.000	159.895
0	IDENTIFIED BY GRADE	9-0-11	26.000	0.000	0.000	26.000	26.000	0.000
0	IDENTIFIED BY GRADE	9-0-12	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	9-0-33	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	9-0-34	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	9-0-34.30	18.620	0.000	18.620	0.000	18.620	0.000
0	IDENTIFIED BY GRADE	9-0-43	5.020	0.000	5.020	0.000	5.020	0.000
0	IDENTIFIED BY GRADE	9-0-6	0.034	0.000	0.000	0.034	0.034	0.000
0	IDENTIFIED BY GRADE	9-0-9	5.000	0.000	0.000	5.000	5.000	0.000
0	IDENTIFIED BY GRADE	9-1-0	25.580	25.580	0.000	0.000	25.580	0.000
0	IDENTIFIED BY GRADE	9-1-1	0.859	0.859	0.000	0.000	0.140	0.719
0	IDENTIFIED BY GRADE	9-11-26	29.000	0.000	29.000	0.000	29.000	0.000
0	IDENTIFIED BY GRADE	9-11-28	54.000	0.000	54.000	0.000	54.000	0.000
0	IDENTIFIED BY GRADE	9-12-28	27.813	0.000	27.813	0.000	27.813	0.000
0	IDENTIFIED BY GRADE	9-12-7	1.813	1.813	0.000	0.000	1.813	0.000
0	IDENTIFIED BY GRADE	9-12-9	189.000	189.000	0.000	0.000	0.000	189.000
0	IDENTIFIED BY GRADE	9-13-29	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	9-14-17	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	9-14-18	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	9-14-24	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	9-15-24	31.000	0.000	31.000	0.000	31.000	0.000
0	IDENTIFIED BY GRADE	9-15-25	22.000	0.000	22.000	0.000	22.000	0.000
0	IDENTIFIED BY GRADE	9-15-26	3.000	0.000	3.000	0.000	3.000	0.000
0	IDENTIFIED BY GRADE	9-15-3	53.000	0.000	0.000	53.000	53.000	0.000
0	IDENTIFIED BY GRADE	9-15-30	80.000	14.000	66.000	0.000	80.000	0.000
0	IDENTIFIED BY GRADE	9-15-31	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	9-16-8	0.030	0.000	0.000	0.030	0.030	0.000
0	IDENTIFIED BY GRADE	9-18-18	60.000	0.000	60.000	0.000	60.000	0.000
0	IDENTIFIED BY GRADE	9-18-19	3.000	0.000	0.000	3.000	3.000	0.000
0	IDENTIFIED BY GRADE	9-18-23	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	9-18-3	537.853	0.000	0.000	537.853	534.703	3.150
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	9-18-4	210.000	0.000	0.000	210.000	210.000	0.000
0	IDENTIFIED BY GRADE	9-18-5	1.375	0.000	0.000	1.375	1.375	0.000
0	IDENTIFIED BY GRADE	9-18-9	160.719	1.000	0.000	159.719	160.719	0.000
0	IDENTIFIED BY GRADE	9-19-20	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	9-22-26	14.000	0.000	14.000	0.000	14.000	0.000
0	IDENTIFIED BY GRADE	9-22-4	104.000	0.000	26.000	78.000	104.000	0.000
0	IDENTIFIED BY GRADE	9-23-23	39.000	0.000	39.000	0.000	39.000	0.000
0	IDENTIFIED BY GRADE	9-23-30	697.180	16.000	681.180	0.000	697.180	0.000
0	IDENTIFIED BY GRADE	9-23-8	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	9-24-14	6.000	0.000	6.000	0.000	6.000	0.000
0	IDENTIFIED BY GRADE	9-24-27	1.000	0.000	1.000	0.000	1.000	0.000
0	IDENTIFIED BY GRADE	9-26-19	49.000	0.000	49.000	0.000	49.000	0.000
0	IDENTIFIED BY GRADE	9-27-18	7.000	0.000	7.000	0.000	7.000	0.000
0	IDENTIFIED BY GRADE	9-29-1	9.000	0.000	0.000	9.000	9.000	0.000
0	IDENTIFIED BY GRADE	9-3-15	0.595	0.000	0.000	0.595	0.595	0.000
0	IDENTIFIED BY GRADE	9-3-6	0.064	0.004	0.000	0.060	0.000	0.064
0	IDENTIFIED BY GRADE	9-30-7.50	99.869	0.000	99.869	0.000	99.869	0.000
0	IDENTIFIED BY GRADE	9-4-38	8.000	0.000	8.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	9-4-9	1.000	1.000	0.000	0.000	0.000	1.000
0	IDENTIFIED BY GRADE	9-42-9	2.000	0.000	2.000	0.000	2.000	0.000
0	IDENTIFIED BY GRADE	9-44-9	8.000	5.000	3.000	0.000	8.000	0.000
0	IDENTIFIED BY GRADE	9-5-4	0.039	0.000	0.000	0.039	0.039	0.000
0	IDENTIFIED BY GRADE	9-5-9	11.640	0.000	0.000	11.640	11.640	0.000
0	IDENTIFIED BY GRADE	9-6-38	14.720	0.000	14.720	0.000	14.720	0.000
0	IDENTIFIED BY GRADE	9-6-5	113.000	113.000	0.000	0.000	0.000	113.000
0	IDENTIFIED BY GRADE	9-6-8	1.075	1.075	0.000	0.000	1.075	0.000
0	IDENTIFIED BY GRADE	9-7-37	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	9-9-30	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	9-9-9	7.000	0.000	1.000	6.000	7.000	0.000
0	IDENTIFIED BY GRADE	9.50-16.70-30.10	9.040	0.000	9.040	0.000	9.040	0.000
0	IDENTIFIED BY GRADE	9.58-20-20	17.700	0.000	17.700	0.000	0.000	17.700
0	IDENTIFIED BY GRADE	9.60-14-30.30	5.000	0.000	5.000	0.000	5.000	0.000
0	IDENTIFIED BY GRADE	9.67-4.44-3.78	7.830	0.000	0.000	7.830	0.000	7.830
0	IDENTIFIED BY GRADE	9.70-11.50-30	24.980	0.000	24.980	0.000	24.980	0.000
0	IDENTIFIED BY GRADE	9.70-11.70-29.10	18.510	0.000	18.510	0.000	18.510	0.000
0	IDENTIFIED BY GRADE	9.83-9.83-29.49	63.740	0.000	63.740	0.000	63.740	0.000
0	IDENTIFIED BY GRADE	9.89-11.56-26.67	4.050	0.000	4.050	0.000	0.000	4.050
0	IDENTIFIED BY GRADE	9.89-19.72-20	40.380	0.000	40.380	0.000	40.380	0.000
0	IDENTIFIED BY GRADE	9.95-20-19.68	5.720	0.000	5.720	0.000	5.720	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
0	IDENTIFIED BY GRADE	9.97-12.01-20.01	7.000	0.000	7.000	0.000	0.000	7.000
0	IDENTIFIED BY GRADE	9.98-36.01-11.99	1.500	0.000	1.500	0.000	0.000	1.500
2	ANHYDROUS AMMONIA	82-0-0	135.600	0.000	0.000	135.600	76.090	59.510
6	AQUA AMMONIA	20.50-0-0	162.000	0.000	162.000	0.000	162.000	0.000
10	AMMONIUM NITRATE	34-0-0	185.000	1.000	184.000	0.000	185.000	0.000
12	AMMONIUM NITRATE SOLUTION	20-0-0	237.000	0.000	237.000	0.000	237.000	0.000
16	AMMONIUM NITRATE-SULFATE	30-0-0	678.000	0.000	678.000	0.000	678.000	0.000
25	AMMONIUM SULFATE SOLUTION	12-0-0	1,270.060	0.000	0.000	1,270.060	1,270.060	0.000
25	AMMONIUM SULFATE SOLUTION	6-0-0	0.240	0.210	0.000	0.030	0.000	0.240
25	AMMONIUM SULFATE SOLUTION	8-0-0	414.940	0.000	0.000	414.940	414.940	0.000
25	AMMONIUM SULFATE SOLUTION	9-0-0	150.270	0.000	0.000	150.270	150.270	0.000
27	AMMONIUM SULFATE-NITRATE	26-0-0	184.709	0.000	0.000	184.709	184.709	0.000
29	AMMONIUM SULFATE-UREA	33.50-0-0	886.670	21.250	865.420	0.000	886.670	0.000
31	AMMONIUM THIOSULFATE	12-0-0	1,218.320	0.000	578.850	639.470	1,218.320	0.000
31	AMMONIUM THIOSULFATE	8-0-0	0.340	0.000	0.000	0.340	0.340	0.000
35	CALCIUM AMMONIUM NITRATE	17-0-0	10.450	10.450	0.000	0.000	10.450	0.000
43	CALCIUM NITRATE	15.50-0-0	64.900	63.350	1.550	0.000	63.350	1.550
56	NITROGEN SOLUTION <28%	0-0-25	4.000	0.000	0.000	4.000	0.000	4.000
56	NITROGEN SOLUTION <28%	0.50-0-0	0.895	0.000	0.000	0.895	0.000	0.895
56	NITROGEN SOLUTION <28%	12-0-0	156.000	0.000	0.000	156.000	156.000	0.000
56	NITROGEN SOLUTION <28%	13-0-0	10.000	0.000	0.000	10.000	0.000	10.000
56	NITROGEN SOLUTION <28%	15-0-0	12.000	0.000	0.000	12.000	0.000	12.000
56	NITROGEN SOLUTION <28%	16-0-0	2.000	0.000	0.000	2.000	2.000	0.000
56	NITROGEN SOLUTION <28%	21-0-0	11.000	0.000	0.000	11.000	0.000	11.000
56	NITROGEN SOLUTION <28%	24-0-0	73.000	0.000	0.000	73.000	73.000	0.000
56	NITROGEN SOLUTION <28%	25-0-0	279.500	0.000	0.000	279.500	279.500	0.000
56	NITROGEN SOLUTION <28%	25-0-4	881.000	0.000	0.000	881.000	881.000	0.000
56	NITROGEN SOLUTION <28%	26-0-0	2,241.146	0.000	0.000	2,241.146	2,241.146	0.000
56	NITROGEN SOLUTION <28%	27-0-0	687.730	0.000	0.000	687.730	687.730	0.000
56	NITROGEN SOLUTION <28%	3-0-0	12.000	0.000	0.000	12.000	12.000	0.000
61	NITROGEN SOLUTION >32%	0-0-0	109.025	2.025	0.000	107.000	109.025	0.000
61	NITROGEN SOLUTION >32%	32-0-0	1,019.000	0.000	0.000	1,019.000	1,019.000	0.000
61	NITROGEN SOLUTION >32%	33-0-0	196.700	0.000	0.000	196.700	196.700	0.000
61	NITROGEN SOLUTION >32%	33.90-0-11.30	51.150	0.000	0.000	51.150	51.150	0.000
61	NITROGEN SOLUTION >32%	38-0-0	437.895	0.000	437.895	0.000	437.895	0.000
62	SODIUM NITRATE	15-0-2	300.000	300.000	0.000	0.000	0.000	300.000
62	SODIUM NITRATE	16-0-0	31.000	31.000	0.000	0.000	0.000	31.000
64	SULFUR COATED UREA	36-0-0	668.141	147.675	520.466	0.000	668.141	0.000
67	UREA SOLUTION	14-0-0	0.080	0.000	0.000	0.080	0.080	0.000
67	UREA SOLUTION	20-0-0	0.030	0.000	0.000	0.030	0.030	0.000
68	UREA-FORMALDEHYDE	38-0-0	65.050	0.050	65.000	0.000	0.000	65.050
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
73	ZINC AMMONIUM SULFATE SOLUTION	10-0-0	1.800	1.000	0.000	0.800	1.800	0.000
73	ZINC AMMONIUM SULFATE SOLUTION	20-0-0	0.070	0.000	0.000	0.070	0.070	0.000
77	ZINC MANGANESE AMMONIUM SULFATE	9-0-0	24.861	0.000	0.000	24.861	24.861	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	0-0-0	3,112.065	198.495	0.000	2,913.570	2,901.415	210.650
97	NITROGEN PRODUCT - CODE UNKNOWN	1-0-0	1.000	0.000	0.000	1.000	1.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	11-0-0	63.000	63.000	0.000	0.000	63.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	12-0-0	0.390	0.000	0.000	0.390	0.000	0.390
97	NITROGEN PRODUCT - CODE UNKNOWN	13-0-0	351.000	226.000	125.000	0.000	339.000	12.000
97	NITROGEN PRODUCT - CODE UNKNOWN	15-0-2	6.000	0.000	0.000	6.000	6.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	2-0-3	1.000	0.000	0.000	1.000	1.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	33-0-0	237.000	0.000	237.000	0.000	237.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	36-0-0	263.000	0.000	263.000	0.000	263.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	38-0-0	4.000	0.000	4.000	0.000	4.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	39-0-0	49.000	19.000	30.000	0.000	0.000	49.000
97	NITROGEN PRODUCT - CODE UNKNOWN	4-0-0	134.000	0.000	134.000	0.000	134.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	4-0-3	1.000	0.000	0.000	1.000	1.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	40-0-0	4.000	0.000	4.000	0.000	4.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	43-0-0	1.000	0.000	1.000	0.000	0.000	1.000
97	NITROGEN PRODUCT - CODE UNKNOWN	44-0-0	97.000	6.000	91.000	0.000	97.000	0.000
97	NITROGEN PRODUCT - CODE UNKNOWN	9-0-0	31.000	0.000	0.000	31.000	31.000	0.000
203	DIAMMONIUM PHOSPHATE	18-46-0	4,073.199	136.775	3,918.424	18.000	4,068.299	4.900
203	DIAMMONIUM PHOSPHATE	21-53-0	2.000	2.000	0.000	0.000	0.000	2.000
204	AMMONIUM POLYPHOSPHATE	11-37-0	1,543.010	0.000	0.000	1,543.010	1,543.010	0.000
205	BASIC LIME PHOSPHATE	0-0-0	84.950	70.950	14.000	0.000	84.950	0.000
209	MONOAMMONIUM PHOSPHATE	11-57-0	2.000	0.000	0.000	2.000	2.000	0.000
228	COLLOIDAL PHOSPHATE (SOFT PHOSPHATE)	0-2-0	1.000	0.000	1.000	0.000	1.000	0.000
238	MAGNESIUM PHOSPHATE	0-18-0	1.000	0.000	1.000	0.000	1.000	0.000
243	PHOSPHATE ROCK	0-3-0	407.873	101.873	306.000	0.000	407.873	0.000
248	PHOSPHORIC ACID	0-54-0	261.930	0.000	258.000	3.930	258.000	3.930
249	LIQUID AMMONIUM POLYPHOSPHATE	10-33-0	36.000	0.000	0.000	36.000	36.000	0.000
249	LIQUID AMMONIUM POLYPHOSPHATE	10-34-0	887.820	0.000	1.500	886.320	887.820	0.000
249	LIQUID AMMONIUM POLYPHOSPHATE	11-37-0	57.000	0.000	0.000	57.000	57.000	0.000
267	SUPERPHOSPHATE, TRIPLE	0-46-0	26.450	26.450	0.000	0.000	4.400	22.050
297	PHOSPHATE PRODUCT - CODE UNKNOWN	0-0-0	350.060	0.000	0.000	350.060	350.050	0.010
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	0-52-34	147.000	147.000	0.000	0.000	147.000	0.000
297	PHOSPHATE PRODUCT - CODE UNKNOWN	0-6-0	10.000	0.000	10.000	0.000	10.000	0.000
297	PHOSPHATE PRODUCT - CODE UNKNOWN	0-60-20	11.600	11.600	0.000	0.000	11.600	0.000
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	4-28-0	3.900	3.900	0.000	0.000	3.900	0.000
297	PHOSPHATE PRODUCT - CODE UNKNOWN	5-18-2	2.500	0.000	0.000	2.500	2.500	0.000
298	PHOSPHATE PRODUCT - CODE/GRADE UNKNOWN	0-0-0	2.000	2.000	0.000	0.000	2.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
408	LIME-POTASH MIXTURES	0-0-7	266.130	266.130	0.000	0.000	0.000	266.130
423	POTASSIUM CARBONATE	0-0-28	0.030	0.000	0.000	0.030	0.030	0.000
443	POTASSIUM-MAGNESIUM SULFATE	0-0-22	372.730	8.990	363.740	0.000	372.680	0.050
453	POTASSIUM NITRATE	10-52-8	25.000	25.000	0.000	0.000	0.000	25.000
453	POTASSIUM NITRATE	14-0-44	9.000	9.000	0.000	0.000	9.000	0.000
453	POTASSIUM NITRATE	14-32-16	3.000	3.000	0.000	0.000	0.000	3.000
453	POTASSIUM NITRATE	16-5-16	2.000	2.000	0.000	0.000	0.000	2.000
453	POTASSIUM NITRATE	20-20-20	23.000	23.000	0.000	0.000	0.000	23.000
453	POTASSIUM NITRATE	21-7-7	2.000	2.000	0.000	0.000	0.000	2.000
453	POTASSIUM NITRATE	28-8-8	4.000	4.000	0.000	0.000	0.000	4.000
463	POTASSIUM SULFATE	0-0-50	2,256.160	38.998	2,217.162	0.000	2,242.100	14.060
497	POTASH PRODUCT - CODE UNKNOWN	0-0-0	668.950	4.750	14.310	649.890	664.020	4.930
497	POTASH PRODUCT - CODE UNKNOWN	0-0-1	2.000	0.000	0.000	2.000	2.000	0.000
497	POTASH PRODUCT - CODE UNKNOWN	0-0-12	19.000	0.000	19.000	0.000	19.000	0.000
497	POTASH PRODUCT - CODE UNKNOWN	0-0-15	12.000	12.000	0.000	0.000	0.000	12.000
497	POTASH PRODUCT - CODE UNKNOWN	0-0-18	0.270	0.000	0.000	0.270	0.000	0.270
497	POTASH PRODUCT - CODE UNKNOWN	0-0-23	17.000	0.000	0.000	17.000	17.000	0.000
497	POTASH PRODUCT - CODE UNKNOWN	0-0-25	0.320	0.000	0.000	0.320	0.000	0.320
497	POTASH PRODUCT - CODE UNKNOWN	0-0-30	22.000	0.000	0.000	22.000	22.000	0.000
497	POTASH PRODUCT - CODE UNKNOWN	0-0-35	48.000	1.000	47.000	0.000	48.000	0.000
497	POTASH PRODUCT - CODE UNKNOWN	0-0-60	18.410	10.000	8.410	0.000	18.410	0.000
497	POTASH PRODUCT - CODE UNKNOWN	5-10-27	52.000	52.000	0.000	0.000	52.000	0.000
498	POTASH PRODUCT - CODE/GRADE UNKNOWN	0-0-0	44.000	3.000	41.000	0.000	41.000	3.000
498	POTASH PRODUCT - CODE/GRADE UNKNOWN	0-0-52	0.275	0.275	0.000	0.000	0.275	0.000
601	BLOOD, DRIED	12-0-0	35.000	3.000	32.000	0.000	35.000	0.000
613	COMPOST	1-1-0	25.000	0.000	25.000	0.000	0.000	25.000
613	COMPOST	2-1-0	1,509.040	0.000	1,509.040	0.000	0.000	1,509.040
613	COMPOST	2-2-1	1,194.970	47.460	1,147.510	0.000	0.000	1,194.970
613	COMPOST	2-3-16	5.000	5.000	0.000	0.000	5.000	0.000
613	COMPOST	2.99-3.77- 0.59	493.000	0.000	493.000	0.000	0.000	493.000
613	COMPOST	3-4-3	24.000	15.000	9.000	0.000	24.000	0.000
613	COMPOST	5-4-5	40.000	32.000	8.000	0.000	40.000	0.000
617	FISH SCRAP	3-3-0.30	207.190	0.000	0.000	207.190	207.190	0.000
649	MANURE	0-0-0	79.344	79.344	0.000	0.000	0.000	79.344
649	MANURE	0.40-0.20- 0.20	2.550	1.650	0.900	0.000	0.000	2.550
649	MANURE	3-3-3	0.056	0.056	0.000	0.000	0.000	0.056
652	PEAT	2-0-0	62.624	62.624	0.000	0.000	0.000	62.624
661	SEWAGE SLUDGE, ACTIVATED	6-4-0	1,869.790	1,869.790	0.000	0.000	0.000	1,869.790
663	SEWAGE SLUDGE, DIGESTED	10-2-0	1,139.700	0.000	1,139.700	0.000	1,080.000	59.700
665	SEWAGE SLUDGE, HEAT DRIED	5-3-0	478.000	0.000	478.000	0.000	478.000	0.000
665	SEWAGE SLUDGE, HEAT DRIED	6-2-2	440.602	37.602	403.000	0.000	203.000	237.602
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
665	SEWAGE SLUDGE, HEAT DRIED	7-6-0	292.500	0.000	292.500	0.000	292.500	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	0-0-0	25.490	24.600	0.000	0.890	22.600	2.890
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	0-0-1	21.703	0.015	0.000	21.688	0.000	21.703
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	0-3-4	0.025	0.025	0.000	0.000	0.000	0.025
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	1-0-2	11.642	11.642	0.000	0.000	0.000	11.642
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	1-0.10-2	1.000	1.000	0.000	0.000	0.000	1.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	1-0.50-0.20	12.000	12.000	0.000	0.000	0.000	12.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	2-0-2	0.048	0.023	0.000	0.025	0.000	0.048
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	2-2-2	0.050	0.050	0.000	0.000	0.050	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	2-3-1	5.628	0.098	0.000	5.530	0.000	5.628
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	2-4-1	42.087	0.069	0.000	42.018	0.978	41.109
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	2-5-0.20	16.370	0.000	0.000	16.370	16.370	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	2.50-0.50- 2.50	1.000	1.000	0.000	0.000	0.000	1.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	3-15-0	1.000	1.000	0.000	0.000	0.000	1.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	4-3-6	1.000	1.000	0.000	0.000	0.000	1.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	4-4-1	3.470	0.000	0.000	3.470	3.470	0.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	4-4-4	1.000	1.000	0.000	0.000	0.000	1.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	4-6-2	1.000	1.000	0.000	0.000	0.000	1.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	4-8-4	2.000	2.000	0.000	0.000	0.000	2.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	5-3-0	0.048	0.048	0.000	0.000	0.000	0.048
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	5-3-4	2.500	2.500	0.000	0.000	0.000	2.500
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	5-4-3	1.800	1.800	0.000	0.000	0.000	1.800
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	6-2-4	1.000	1.000	0.000	0.000	0.000	1.000
697	NATURAL ORGANIC PRODUCT - CODE UNKNOWN	9-0-0	15.820	15.820	0.000	0.000	9.300	6.520
698	NAT ORGANIC PRODUCT - CODE/GRADE UNKNOWN	16-0-2	0.189	0.189	0.000	0.000	0.000	0.189
702	ALUMINUM SULFATE	0-0-0	2.025	2.025	0.000	0.000	0.000	2.025
706	BORAX	0-0-0	269.945	123.125	111.810	35.010	245.395	24.550
722	COPPER CHELATE	0-0-0	1.340	0.000	0.000	1.340	1.340	0.000
728	FERROUS SULFATE	0-0-0	309.260	309.260	0.000	0.000	0.000	309.260
730	IRON CHELATE	0-0-0	8.226	0.000	0.000	8.226	5.226	3.000
730	IRON CHELATE	12-0-0	1.300	0.000	0.000	1.300	0.000	1.300
731	IRON COMPOUND	0-0-0	0.260	0.260	0.000	0.000	0.000	0.260
731	IRON COMPOUND	1-0-1	0.184	0.184	0.000	0.000	0.000	0.184
732	GYPSUM (CALCIUM SULFATE)	0-0-0	4,044.595	454.530	3,590.065	0.000	4,028.665	15.930
733	CALCIUM CHELATE	0-0-0	3.671	0.000	0.000	3.671	3.671	0.000
734	CALCIUM SULFATE (HYDROUS)	0-0-0	4.960	0.000	0.000	4.960	0.060	4.900
742	MAGNESIA (MAGNESIUM OXIDE)	0-0-0	43.625	43.625	0.000	0.000	43.625	0.000
744	EPSOM SALT (MAGNESIUM SULFATE)	0-0-0	361.365	355.505	0.000	5.860	2.320	359.045
745	MAGNESIUM CHELATE	0-0-0	6.195	0.000	0.000	6.195	6.195	0.000
749	MANGANESE CHELATE	0-0-0	6.672	0.070	0.000	6.602	5.662	1.010
754	MANGANESE SULFATE	0-0-0	1.150	1.070	0.000	0.080	1.150	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
764	SOIL AMENDMENT	0-0-0	145.950	92.950	37.000	16.000	52.000	93.950
766	SOIL CONDITIONER	0-0-0	3,223.973	707.273	2,516.700	0.000	1,828.700	1,395.273
766	SOIL CONDITIONER	3-1-2	0.235	0.235	0.000	0.000	0.000	0.235
767	POTTING SOIL	0-0-0	610.191	610.191	0.000	0.000	0.000	610.191
767	POTTING SOIL	0.30-0.10-0.10	2,407.650	2,407.650	0.000	0.000	0.000	2,407.650
767	POTTING SOIL	0.30-0.50-0.30	0.570	0.570	0.000	0.000	0.000	0.570
767	POTTING SOIL	0.35-0.25-0.20	3.000	3.000	0.000	0.000	0.000	3.000
767	POTTING SOIL	0.50-0.02-1	407.000	0.000	407.000	0.000	407.000	0.000
770	SULFUR	0-0-0	3,010.024	76.949	2,931.885	1.190	3,008.685	1.339
770	SULFUR	9-0-0	302.000	0.000	0.000	302.000	302.000	0.000
773	CALCIUM CHLORIDE	0-0-0	50.075	42.075	0.000	8.000	50.025	0.050
778	ZINC OXIDE	0-0-0	2.000	2.000	0.000	0.000	2.000	0.000
780	ZINC OXYSULFATE	0-0-0	13.000	0.000	13.000	0.000	13.000	0.000
782	ZINC SULFATE	0-0-0	1.820	0.590	1.000	0.230	1.590	0.230
783	ZINC SULFATE SOLUTION	0-0-0	16.000	0.000	16.000	0.000	16.000	0.000
784	ZINC CHELATE	0-0-0	358.989	0.000	0.000	358.989	40.289	318.700
797	SEC./MICRONUT. - CODE UNKNOWN	0-0-0	1,115.022	338.405	112.000	664.617	369.074	745.948
797	SEC./MICRONUT. - CODE UNKNOWN	16-0-1	4.648	4.648	0.000	0.000	0.000	4.648
797	SEC./MICRONUT. - CODE UNKNOWN	2-0-0	7.000	0.000	0.000	7.000	7.000	0.000
797	SEC./MICRONUT. - CODE UNKNOWN	26-0-3	5.662	5.662	0.000	0.000	0.000	5.662
797	SEC./MICRONUT. - CODE UNKNOWN	3-0-0	9.000	0.000	0.000	9.000	9.000	0.000
797	SEC./MICRONUT. - CODE UNKNOWN	30-0-4	3.094	3.094	0.000	0.000	0.000	3.094
797	SEC./MICRONUT. - CODE UNKNOWN	32-0-12	7.233	7.233	0.000	0.000	0.000	7.233
797	SEC./MICRONUT. - CODE UNKNOWN	32-0-4	0.280	0.280	0.000	0.000	0.000	0.280
797	SEC./MICRONUT. - CODE UNKNOWN	40-0-5	0.424	0.424	0.000	0.000	0.000	0.424
798	SEC./MICRONUT. - CODE/GRADE UNKNOWN	0-0-0	5.827	0.000	0.000	5.827	5.827	0.000
904	DOLOMITIC LIME (75% NEUTRAL)	0-0-0	39.825	39.825	0.000	0.000	34.075	5.750
905	STANDARD CALCITE	0-0-0	740.000	127.000	613.000	0.000	740.000	0.000
906	CALCITIC LIME (75% NEUTRAL)	0-0-0	35.150	35.150	0.000	0.000	34.975	0.175
907	LIME PRODUCT - CODE UNKNOWN	0-0-0	150.000	21.000	129.000	0.000	150.000	0.000
908	LIME PRODUCT - CODE/GRADE UNKNOWN	0-0-0	136.000	0.000	136.000	0.000	136.000	0.000
910	DOLOMITIC & CALCITIC BLEND (PELLETIZED)	0-0-0	251.000	0.000	251.000	0.000	251.000	0.000
915	NON-LIME FILLER (WATER, SAND, ETC.)	0-0-0	478.000	0.000	478.000	0.000	478.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	0-0-0	3,510.222	330.082	3,008.261	171.879	3,065.330	444.892
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	10-10-10	12.000	0.000	0.000	12.000	12.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	18-3-3	35.000	0.000	0.000	35.000	35.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	3-18-18	194.295	0.000	0.000	194.295	194.295	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	5-15-15	600.000	0.000	0.000	600.000	600.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	6-24-6	129.000	0.000	0.000	129.000	129.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	6-4-3	0.458	0.000	0.000	0.458	0.000	0.458
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	7-21-7	827.000	0.000	0.000	827.000	827.000	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	9-18-18	10.000	0.000	0.000	10.000	10.000	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	9-18-9	175.357	0.000	0.000	175.357	175.357	0.000
978	FERTILIZER PRODUCT - CODE/GRADE UNKNOWN	9-2-7	0.151	0.151	0.000	0.000	0.000	0.151
988	SINGLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-0	6.025	2.025	0.000	4.000	5.025	1.000
988	SINGLE NUTRIENT - CODE/GRADE UNKNOWN	15-0-0	310.000	0.000	0.000	310.000	0.000	310.000
990	SPECIALITY - CODE/GRADE UNKNOWN	0-0-0	270.497	239.831	4.084	26.582	156.302	114.195
990	SPECIALITY - CODE/GRADE UNKNOWN	0-0-0.06	1.000	0.000	0.000	1.000	0.000	1.000
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	0-0-17	7.000	7.000	0.000	0.000	0.000	7.000
990	SPECIALITY - CODE/GRADE UNKNOWN	0-0-26	0.960	0.000	0.000	0.960	0.000	0.960
990	SPECIALITY - CODE/GRADE UNKNOWN	0-0-7	5.080	5.080	0.000	0.000	0.000	5.080
990	SPECIALITY - CODE/GRADE UNKNOWN	0-1-1	2.000	0.000	0.000	2.000	0.000	2.000
990	SPECIALITY - CODE/GRADE UNKNOWN	0-2-1	2.000	0.000	0.000	2.000	0.000	2.000
990	SPECIALITY - CODE/GRADE UNKNOWN	0.11-0.11- 0.11	90.000	90.000	0.000	0.000	0.000	90.000
990	SPECIALITY - CODE/GRADE UNKNOWN	1-0-2	21.000	21.000	0.000	0.000	0.000	21.000
990	SPECIALITY - CODE/GRADE UNKNOWN	1-2-0	3.860	3.860	0.000	0.000	0.000	3.860
990	SPECIALITY - CODE/GRADE UNKNOWN	1-4-2	3.000	0.000	0.000	3.000	0.000	3.000
990	SPECIALITY - CODE/GRADE UNKNOWN	15-0-10	3.000	3.000	0.000	0.000	0.000	3.000
990	SPECIALITY - CODE/GRADE UNKNOWN	15-0-15	5.000	5.000	0.000	0.000	0.000	5.000
990	SPECIALITY - CODE/GRADE UNKNOWN	15-0-4	12.000	12.000	0.000	0.000	0.000	12.000
990	SPECIALITY - CODE/GRADE UNKNOWN	16-0-8	5.000	5.000	0.000	0.000	0.000	5.000
990	SPECIALITY - CODE/GRADE UNKNOWN	16-1-2	10.000	0.000	10.000	0.000	0.000	10.000
990	SPECIALITY - CODE/GRADE UNKNOWN	18-3-6	0.100	0.000	0.000	0.100	0.100	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	19-0-0	12.458	0.000	0.000	12.458	12.458	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	19-3-6	0.030	0.000	0.000	0.030	0.030	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	19-6-12	1.000	1.000	0.000	0.000	0.000	1.000
990	SPECIALITY - CODE/GRADE UNKNOWN	19-8-10	2.000	2.000	0.000	0.000	0.000	2.000
990	SPECIALITY - CODE/GRADE UNKNOWN	2-0-0	12.600	12.600	0.000	0.000	12.600	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	2-1-3	1.000	0.000	0.000	1.000	0.000	1.000
990	SPECIALITY - CODE/GRADE UNKNOWN	2-2-4	1.000	0.000	0.000	1.000	0.000	1.000
990	SPECIALITY - CODE/GRADE UNKNOWN	21-0-6	42.055	0.000	0.000	42.055	0.000	42.055
990	SPECIALITY - CODE/GRADE UNKNOWN	24-0-4	4.000	4.000	0.000	0.000	0.000	4.000
990	SPECIALITY - CODE/GRADE UNKNOWN	24-0-8	0.040	0.040	0.000	0.000	0.000	0.040
990	SPECIALITY - CODE/GRADE UNKNOWN	25-0-4	2.000	2.000	0.000	0.000	0.000	2.000
990	SPECIALITY - CODE/GRADE UNKNOWN	26-0-0	7.182	0.000	0.000	7.182	7.182	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	28-3-6	0.020	0.000	0.000	0.020	0.020	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	28-4-4	2.000	2.000	0.000	0.000	0.000	2.000
990	SPECIALITY - CODE/GRADE UNKNOWN	3-5-6	10.608	10.608	0.000	0.000	0.000	10.608
990	SPECIALITY - CODE/GRADE UNKNOWN	30-0-0	3.252	0.000	0.000	3.252	3.252	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	4-0-1	3.000	0.000	0.000	3.000	0.000	3.000
990	SPECIALITY - CODE/GRADE UNKNOWN	4-10-3	1.000	0.000	0.000	1.000	0.000	1.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179

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

Fertilizer Tonnage Summary

Jan 2019 - June 2019 (2nd Half of Fiscal 2018)

UFTRS CODE	FERTILIZER	GRADE	TOTAL TONS	BAG TONS	BULK TONS	LIQUID TONS	FARM TONS	NON FARM TONS
Grades with less than 5,000 tons.								
990	SPECIALITY - CODE/GRADE UNKNOWN	4-3-2	8.300	8.300	0.000	0.000	0.000	8.300
990	SPECIALITY - CODE/GRADE UNKNOWN	4-5-3	5.933	5.933	0.000	0.000	0.000	5.933
990	SPECIALITY - CODE/GRADE UNKNOWN	5.52-0-16.55	11.782	0.000	0.000	11.782	11.782	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	6-11-5	1.000	0.000	0.000	1.000	0.000	1.000
990	SPECIALITY - CODE/GRADE UNKNOWN	6.67-0-20	7.800	0.000	0.000	7.800	7.800	0.000
990	SPECIALITY - CODE/GRADE UNKNOWN	9-0-1	3.300	0.000	0.000	3.300	0.000	3.300
990	SPECIALITY - CODE/GRADE UNKNOWN	9-13-7	3.000	3.000	0.000	0.000	0.000	3.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-0	564.150	28.770	506.000	29.380	558.380	5.770
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-25	38.574	0.000	0.000	38.574	38.574	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-0-27	4.270	0.000	0.000	4.270	4.270	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	0-3-2	2.000	0.000	0.000	2.000	0.000	2.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	1-1-1	5.000	0.000	0.000	5.000	0.000	5.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	10-0-0	1.000	1.000	0.000	0.000	0.000	1.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	11-37-0	604.000	0.000	604.000	0.000	604.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	13-8-11	1.010	0.000	0.000	1.010	1.010	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	15-3-7	2.000	0.000	0.000	2.000	0.000	2.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	16-1-2	12.000	0.000	12.000	0.000	0.000	12.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	18-0-4	1.000	0.000	0.000	1.000	0.000	1.000
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	10.000	0.000	0.000	10.000	0.000	10.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	2-15-19	34.705	0.000	0.000	34.705	34.705	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	21-3-31	2.000	0.000	0.000	2.000	0.000	2.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	3-0-0	2.370	0.000	0.000	2.370	2.370	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	3-0-8	4.000	0.000	0.000	4.000	4.000	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	3-3-9	2.884	0.000	0.000	2.884	2.884	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	3-6-12	4.000	0.000	0.000	4.000	0.000	4.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	4-16-19	1.160	0.000	0.000	1.160	1.160	0.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	6-0-15	3.000	3.000	0.000	0.000	0.000	3.000
998	MULTIPLE NUTRIENT - CODE/GRADE UNKNOWN	8-16-11	11.603	0.000	0.000	11.603	11.603	0.000
TOTAL (less than 5,000 tons)			205,838.798	72,771.031	89,961.841	43,105.926	136,378.619	69,460.179
TOTAL			532,421.441	132,891.765	237,064.030	162,465.646	430,705.914	101,715.527