

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Agricultural Commodities, Inc. - 1585 Granite Station Rd Gettysburg PA 17325-8299 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				6
Deficiency Rate:				0.00 %

Agronomy Inc - 28 Fry St Po Box 210 Mercersburg PA 17236-1714 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000440	N	16.00 %	13.40 %	F
	TCV	100.00 %	90.57 %	F
E202000442	N	5.00 %	3.86 %	F
	K2O	10.00 %	7.97 %	F
	TCV	100.00 %	84.23 %	F
E202000443	TCV	100.00 %	68.69 %	F
	N	10.00 %	6.07 %	F
	P2O5	10.00 %	5.75 %	F
Total Samples Failed:				3
Total Samples Submitted:				7
Deficiency Rate:				42.86 %

Andre & Son, Inc. - 17150 St Rt 706 Montrose PA 18801-9771 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000172	K2O	30.00 %	25.25 %	F
Total Samples Failed:				1
Total Samples Submitted:				8
Deficiency Rate:				12.50 %

Arysta LifeScience America, Inc. - 1450 Broadway Fl 20 New York NY 10018 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Ball DPF, LLC - 307 E Mulberry St Sherman TX 75090-5905 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000213	N	3.00 %	2.36 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

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Bedford Farm Bureau Co-op Somerset - 141 Maurice Ln Rockwood PA 15557-7855 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000181	TCV	100.00 %	96.32 %	F
Total Samples Failed:				1
Total Samples Submitted:				8
Deficiency Rate:				12.50 %

Bedford Farm Bureau Coop Assn - 102 Industrial Ave Bedford PA 15522 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

Bonide Products LLC. - 6301 Sutliff Rd Oriskany NY 13424-4341 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000541	TCV	100.00 %	96.90 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Botanicare - 6858 W Chicago St Chandler AZ 85226-3319 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000204	TCV	100.00 %	93.50 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Calcium Products - 2055 Quail Ave Fort Dodge IA 50501-8511 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Campbell Crops - 380 N Pine St Elizabethville PA 17023-9352 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Centerra Co-op - 225 E Main St Andover OH 44003-9480 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000038	N	13.00 %	11.35 %	F
	TCV	100.00 %	96.83 %	F
E202000060	TCV	100.00 %	94.93 %	F
	P2O5	10.00 %	8.80 %	F
E202000063	P2O5	32.00 %	24.37 %	F

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Centerra Co-op - 225 E Main St Andover OH 44003-9480 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	95.32 %	F
E202000110	N	19.00 %	15.68 %	F
E202000113	TCV	100.00 %	95.66 %	F
	N	10.00 %	8.80 %	F
E202000114	N	20.00 %	14.26 %	F
	K2O	10.00 %	8.84 %	F
	TCV	100.00 %	85.04 %	F
E202000242	TCV	100.00 %	95.58 %	F
E202000264	TCV	100.00 %	95.58 %	F
E202000360	K2O	30.00 %	26.93 %	F
E202000362	K2O	20.00 %	14.81 %	F
	TCV	100.00 %	90.81 %	F
E202000387	K2O	16.00 %	13.67 %	F
	TCV	100.00 %	93.23 %	F
E202000388	K2O	24.00 %	17.11 %	F
E202000403	K2O	20.00 %	16.98 %	F
	TCV	100.00 %	93.36 %	F
E202000406	K2O	16.00 %	12.53 %	F
Total Samples Failed:				14
Total Samples Submitted:				41
Deficiency Rate:				34.15 %

Centerra Co-op - 2260 Church St Mill Village PA 16427 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Central Garden & Pet, Garden Division - 1000 Parkwood Cir Se Ste 700 Atlanta GA 30339-6627 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000103	TCV	100.00 %	92.88 %	F
E202000412	TCV	100.00 %	95.33 %	F
Total Samples Failed:				2
Total Samples Submitted:				8
Deficiency Rate:				25.00 %

Central Turf & Irrigation - 8 Williams St Elmsford NY 10523-2515 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Chemgro Fertilizer Co., Inc. - 1550 State St East Petersburg PA 17520-1318 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

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Total Samples Failed: 0
Total Samples Submitted: 6
Deficiency Rate: 0.00 %

Clemens Food Group - 2700 Clemens Rd Hatfield PA 19440-4202 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

Curwensville Feed Store, Inc. - 224 Filbert St Curwensville PA 16833-1224 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 2
				Deficiency Rate: 0.00 %

Dayton Farm Inc - 118 Agway Lane Dayton PA 16222 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000413	K2O	47.18 %	43.98 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 1
				Deficiency Rate: 100.00 %

Down To Earth Distributors, Inc. - Po Box 1419 Eugene OR 97440-1419 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000426	K2O	14.00 %	0.70 %	F
	TCV	100.00 %	39.27 %	F
	N	4.00 %	3.33 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 5
				Deficiency Rate: 20.00 %

Dr Earth, Inc - Po Box 460 Winters CA 95694-0460 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 12
				Deficiency Rate: 0.00 %

E.H. Griffith, Inc - 2250 Palmer St Pittsburgh PA 15218-2676 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000410	TCV	100.00 %	94.78 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 2
				Deficiency Rate: 50.00 %

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Fertilizer Laboratory Tests**

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Earthworks Nat Organic Stds - 30 Morgan Hill Rd Easton PA 18042-6930 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000466	N	10.00 %	6.28 %	F
	K2O	5.00 %	3.55 %	F
	TCV	100.00 %	85.66 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Easy Gardener, Inc. - Po Box 21025 Waco TX 76702-1025 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000259	P2O5	4.00 %	3.20 %	F
Total Samples Failed:				1
Total Samples Submitted:				6
Deficiency Rate:				16.67 %

Encap, LLC - 3921 Algoma Rd Green Bay WI 54311-9106 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Everris NA, Inc. - Po Box 3310 Dublin OH 43016-0143 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Ferti Technologies - 560 Rheume P.O. BOX 129 St Michel QC J0L 2J0 CA

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000465	P2O5	2.00 %	1.78 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Fisher & Son Company, Inc. - 110 Summit Drive Exton PA 19341-2838 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000150	Fe	2.00 %	1.32 %	F
E202000152	TCV	100.00 %	95.80 %	F
	Fe	2.00 %	1.34 %	F
Total Samples Failed:				2
Total Samples Submitted:				5
Deficiency Rate:				40.00 %

FoxFarm Soil & Fertilizer Company - Po Box 787 Arcata CA 95518-0787 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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Total Samples Failed: 0
Total Samples Submitted: 1
Deficiency Rate: 0.00 %

Franklin H Kreider, LLC - 2400 Dairy Rd Lancaster PA 17601-2310 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 4
				Deficiency Rate: 0.00 %

Full Circle Plant Probiotic - 7806 Summit Dr Pasadena MD 21122-3634 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 2
				Deficiency Rate: 0.00 %

Garden Soil Supply, LLC dba HyR BRIX Fertilizer - 12755 E St Rt 37 Sunbury OH 43074 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000049	Fe	1.00 %	0.44 %	F
E202000217	Fe	1.00 %	0.36 %	F
	Zn	0.82 %	0.30 %	F
	P2O5	7.00 %	4.95 %	F
	K2O	10.00 %	7.66 %	F
				Total Samples Failed: 2
				Total Samples Submitted: 2
				Deficiency Rate: 100.00 %

General Hydroponics - 2877 Giffen Ave Santa Rosa CA 95407-5064 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

Green Acres Garden Center - 2469 New Holland Pike Lancaster PA 17601-5935 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

Green Acres Garden Center - 295 Zooks Ln Leola PA 17540-9730 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

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Gro Tec, Inc. - Po Box 290 Madison GA 30650-0290 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000167	TCV	100.00 %	90.53 %	F
E202000234	P2O5	10.00 %	8.81 %	F
	K2O	10.00 %	8.01 %	F
	TCV	100.00 %	87.54 %	F
E202000257	N	10.00 %	8.64 %	F
	P2O5	10.00 %	8.58 %	F
	K2O	10.00 %	7.44 %	F
	TCV	100.00 %	82.94 %	F
Total Samples Failed:				3
Total Samples Submitted:				12
Deficiency Rate:				25.00 %

Gro-mor Plant Food Co - 281 Farmland Rd Leola PA 17540-9503 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Gro-Well Brands, Inc - Po Box 25406 Tempe AZ 85285-5406 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Grow Choice Ag, Inc, dba Bricker's Choice - 5849 Front St Po Box 174 Marion PA 17235-0174 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000119	N	24.00 %	21.23 %	F
	TCV	100.00 %	94.94 %	F
E202000120	N	20.00 %	15.10 %	F
	TCV	100.00 %	93.30 %	F
Total Samples Failed:				2
Total Samples Submitted:				9
Deficiency Rate:				22.22 %

Grow More, Inc. - 15600 New Century Dr Gardena CA 90248-2129 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Growmark FS LLC - 852 Tulpehocken Rd Myerstown PA 17067-2246 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				4

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Deficiency Rate: 0.00 %

Growmark FS LLC - 656 Tarrtown Rd Adrian PA 16210-1218 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000236	K2O	12.00 %	8.55 %	F
Total Samples Failed:				1
Total Samples Submitted:				5
Deficiency Rate:				20.00 %

Growmark FS LLC - 200 Packer Ave PO Box 71 Towanda PA 18848 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000491	K2O	12.00 %	10.40 %	F
	TCV	100.00 %	93.27 %	F
Total Samples Failed:				1
Total Samples Submitted:				3
Deficiency Rate:				33.33 %

Growmark FS LLC - 3150 Stoney Point Rd East Berlin PA 17316-9654 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000042	K2O	5.00 %	4.49 %	F
Total Samples Failed:				1
Total Samples Submitted:				5
Deficiency Rate:				20.00 %

Growmark FS LLC - 552 Feidler Rd Bellefonte PA 16823-7556 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Growmark FS LLC - 308 NE Front St Milford DE 19963-1434 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000132	K2O	20.00 %	17.90 %	F
E202000144	P2O5	10.00 %	8.40 %	F
E202000160	K2O	19.00 %	16.91 %	F
	TCV	100.00 %	95.11 %	F
E202000245	K2O	13.00 %	9.83 %	F
	TCV	100.00 %	96.35 %	F
E202000301	K2O	10.00 %	8.82 %	F
E202000302	TCV	100.00 %	94.97 %	F
E202000303	TCV	100.00 %	95.24 %	F
E202000304	K2O	9.75 %	8.22 %	F
E202000399	P2O5	18.00 %	14.70 %	F
E202000481	TCV	100.00 %	94.25 %	F
E202000482	K2O	29.00 %	25.93 %	F

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Growmark FS LLC - 308 NE Front St Milford DE 19963-1434 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000483	K2O	20.00 %	16.59 %	F
Total Samples Failed:				12
Total Samples Submitted:				29
Deficiency Rate:				41.38 %

Growmark FS LLC - 1694 N Center Ave Somerset PA 15501-7032 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				7
Deficiency Rate:				0.00 %

Growmark FS, LLC - 4 Kraft Mill Rd Po Box 220 Codorus PA 17311 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Growmark FS, LLC - 6395 State Route 103 N Bldg 63 Lewistown PA 17044-7932 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Growmark Inc - 1701 Towanda Ave Bloomington IL 61701-2050 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000076	N	13.00 %	10.86 %	F
	K2O	13.00 %	10.96 %	F
	TCV	100.00 %	88.62 %	F
E202000077	K2O	15.00 %	12.13 %	F
	TCV	100.00 %	91.83 %	F
Total Samples Failed:				2
Total Samples Submitted:				6
Deficiency Rate:				33.33 %

Harrell's, LLC - Po Box 807 Lakeland FL 33802-0807 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000123	K2O	10.00 %	7.53 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

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Harsco Environmental, a division of Harsco Corp - 359 N Pike Rd Sarver PA 16055-8633 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Helena Agri-Enterprises, LLC - 225 Schilling Blvd Ste 300 Collierville TN 38017-7177 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000037	P2O5	14.00 %	12.01 %	F
E202000275	N	5.00 %	2.94 %	F
	P2O5	10.00 %	8.28 %	F
	K2O	10.00 %	7.76 %	F
	TCV	100.00 %	74.96 %	F
Total Samples Failed:				2
Total Samples Submitted:				4
Deficiency Rate:				50.00 %

Helena Agri-Enterprises, LLC dba Helena Chemical C - 2413 Pennington Rd Tyrone PA 16686-3316 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

Helena Chemical Co. - 225 Schilling Blvd Ste 300 Collierville TN 38017-7177 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000035	N	14.00 %	12.17 %	F
	TCV	100.00 %	94.91 %	F
E202000212	TCV	100.00 %	91.66 %	F
	N	10.00 %	7.15 %	F
Total Samples Failed:				2
Total Samples Submitted:				3
Deficiency Rate:				66.67 %

Hildenbrand Lime & Fertilizer - 848 Waltz Mill Road Ruffsedale PA 15679 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Homestead Nutrition, Inc - 245 White Oak Rd New Holland PA 17557 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000336	TCV	100.00 %	95.46 %	F
E202000337	N	4.00 %	2.42 %	F

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Homestead Nutrition, Inc - 245 White Oak Rd New Holland PA 17557 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	86.41 %	F
Total Samples Failed:				2
Total Samples Submitted:				3
Deficiency Rate:				66.67 %

Hydroponic Research - 4570 Alvarado Canyon Rd Ste H San Diego CA 92120-4307 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

IMC Outdoor Living a division of Liberty Tire Recycling - Po Box 31366 Des Peres MO 63131 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Jobe's Easy Gardener, Inc - Po Box 21025 Waco TX 76702-1025 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Jonathan Green, Inc. - Po Box 326 Farmingdale NJ 07727-0326 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000122	Ca	35.00 %	32.07 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

JR Peters, Inc - 6656 Grant Way Allentown PA 18106-9316 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000050	N	12.00 %	10.44 %	F
E202000064	N	16.00 %	13.91 %	F
Total Samples Failed:				2
Total Samples Submitted:				12
Deficiency Rate:				16.67 %

Judsons Inc - 6872 Austinville Rd Columbia Cross Roads PA 16914 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Total Samples Failed: 0
Total Samples Submitted: 3
Deficiency Rate: 0.00 %

Kenko - 128 Old Kettle Ct Stroudsburg PA 18360-7145 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

Kepner Farm Supply, LLC - 429 Maple Ln Muncy PA 17756-7608 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000351	TCV	100.00 %	91.43 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 6
				Deficiency Rate: 16.67 %

Keystone Bio Ag LLC - 430 Voganville Rd New Holland PA 17557-9728 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000338	N	0.61 %	0.48 %	F
	Mg	0.87 %	0.31 %	F
	Mn	0.24 %	0.16 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 2
				Deficiency Rate: 50.00 %

Kirby Agri Inc - Po Box 27 Richland PA 17087-0027 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000249	P2O5	5.00 %	4.36 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 4
				Deficiency Rate: 25.00 %

Kirby Agri, Inc - 500 Running Pump Rd Lancaster PA 17607-6277 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000031	Fe	3.00 %	2.18 %	F
E202000053	N	10.00 %	8.13 %	F
	TCV	100.00 %	92.67 %	F
E202000062	K2O	20.00 %	16.95 %	F
	TCV	100.00 %	94.42 %	F
E202000083	TCV	100.00 %	89.66 %	F
	N	20.00 %	16.58 %	F
E202000129	P2O5	19.00 %	13.85 %	F
E202000130	N	6.00 %	4.88 %	F
	P2O5	24.00 %	19.57 %	F
	TCV	100.00 %	94.69 %	F

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Kirby Agri, Inc - 500 Running Pump Rd Lancaster PA 17607-6277 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000222	N	10.00 %	6.42 %	F
	P2O5	10.00 %	8.13 %	F
	TCV	100.00 %	80.90 %	F
E202000270	K2O	15.00 %	13.42 %	F
	TCV	100.00 %	93.18 %	F
	N	15.00 %	13.48 %	F
E202000436	K2O	16.00 %	12.30 %	F
E202000437	N	10.00 %	7.97 %	F
	TCV	100.00 %	92.17 %	F
E202000511	P2O5	10.00 %	7.51 %	F
E202000512	N	10.00 %	7.93 %	F
	TCV	100.00 %	93.47 %	F
E202000533	N	5.00 %	4.36 %	F
Total Samples Failed:				13
Total Samples Submitted:				32
Deficiency Rate:				40.63 %

Kirby Agri, Inc. - 2313 Norman Rd Lancaster PA 17601-5999 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000078	P2O5	24.00 %	20.77 %	F
	K2O	7.00 %	4.93 %	F
	TCV	100.00 %	93.71 %	F
E202000079	N	22.00 %	19.27 %	F
	TCV	100.00 %	96.89 %	F
E202000080	K2O	2.00 %	1.48 %	F
	TCV	100.00 %	92.47 %	F
E202000081	N	10.00 %	8.80 %	F
	TCV	100.00 %	93.48 %	F
E202000153	P2O5	10.00 %	7.98 %	F
	TCV	100.00 %	95.40 %	F
E202000154	P2O5	20.00 %	17.86 %	F
E202000310	N	10.00 %	7.72 %	F
	K2O	10.00 %	8.29 %	F
	TCV	100.00 %	91.28 %	F
E202000349	K2O	5.00 %	2.66 %	F
	TCV	100.00 %	60.44 %	F
	N	22.00 %	13.54 %	F
E202000350	TCV	100.00 %	86.11 %	F
	N	18.00 %	14.35 %	F
	P2O5	24.00 %	21.65 %	F
Total Samples Failed:				9
Total Samples Submitted:				14
Deficiency Rate:				64.29 %

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Knox Fertilizer Co, Inc - Po Box 248 Knox IN 46534-0248 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				4
Deficiency Rate:				0.00 %

Koch Agronomic Services, LLC - Po Box 2900 Wichita KS 67201-2900 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Lebanon Seaboard Corp - 1600 E Cumberland St Lebanon PA 17042 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000136	P2O5	7.00 %	6.25 %	F
E202000137	K2O	5.00 %	4.27 %	F
	TCV	100.00 %	90.15 %	F
	Fe	1.00 %	0.27 %	F
E202000140	TCV	100.00 %	91.92 %	F
E202000141	N	16.00 %	14.23 %	F
E202000188	P2O5	24.00 %	16.91 %	F
	TCV	100.00 %	96.12 %	F
E202000190	K2O	16.00 %	13.44 %	F
E202000408	P2O5	10.00 %	8.74 %	F
	TCV	100.00 %	96.51 %	F
E202000411	P2O5	24.00 %	21.34 %	F
Total Samples Failed:				8
Total Samples Submitted:				14
Deficiency Rate:				57.14 %

Lesco Inc - 1385 E 36Th St Cleveland OH 44114-4114 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000018	TCV	100.00 %	95.47 %	F
E202000020	TCV	100.00 %	95.36 %	F
E202000475	P2O5	14.00 %	12.25 %	F
E202000476	K2O	4.00 %	3.41 %	F
E202000477	K2O	12.00 %	10.26 %	F
Total Samples Failed:				5
Total Samples Submitted:				10
Deficiency Rate:				50.00 %

Lilly Miller Brands - 1000 Parkwood Cir Ste 700 Atlanta GA 30339 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000232	P2O5	10.00 %	8.55 %	F

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Lilly Miller Brands - 1000 Parkwood Cir Ste 700 Atlanta GA 30339 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	TCV	100.00 %	89.24 %	F
Total Samples Failed:				1
Total Samples Submitted:				3
Deficiency Rate:				33.33 %

Little Britain Agri Supply, Inc - 398 Little Britain Rd N Quarryville PA 17566-9644 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000457	TCV	100.00 %	96.67 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

Loveland Products, Inc - Po Box 1286 Greeley CO 80632-1286 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000484	K2O	10.00 %	6.82 %	F
E202000487	K2O	9.00 %	7.14 %	F
Total Samples Failed:				2
Total Samples Submitted:				2
Deficiency Rate:				100.00 %

LSF Ag Group, LLC dba Risser Grain, LLC - 440 Beaver Run Rd Turbotville PA 17772-8513 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

LSF Ag Group, LLC dba Risser Grain, LLC - 1000 Delta Rd Red Lion PA 17356-9701 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				5
Deficiency Rate:				0.00 %

Mainville Ag Services Inc - 360 Main Mifflin Road Bloomsburg PA 17815-6753 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Martins Elevator, Inc. - 13219 Maugansville Rd Hagerstown MD 21740-2448 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000272	TCV	100.00 %	93.51 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

Mausdale Farm Supply, LLC - 16 Old Valley School Rd Danville PA 17821-9510 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000087	N	10.00 %	7.82 %	F
	P2O5	20.00 %	16.96 %	F
	TCV	100.00 %	85.53 %	F
E202000088	N	18.00 %	15.44 %	F
E202000355	K2O	20.00 %	16.97 %	F
	TCV	100.00 %	93.76 %	F
Total Samples Failed:				3
Total Samples Submitted:				7
Deficiency Rate:				42.86 %

Maxicrop USA, Inc. - Po Box 964 Arlington Heights IL 60006-0964 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

McGeary Organics - 3004 Hempland Rd Ste 4 Lancaster PA 17601-1389 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000330	N	5.00 %	4.38 %	F
	K2O	4.00 %	3.05 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

Miller Chemical & Fertilizer, LLC - 120 Radio Rd PO Box 333 Hanover PA 17331-1139 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

Milwaukee Metropolitan Sewerage District - 260 W Seeboth St Milwaukee WI 53204-1446 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Miracle Gro Lawn Products, Inc dba Scotts - 14111 Scottslawn Rd Marysville OH 43040-7801 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000097	N	30.00 %	26.50 %	F
	K2O	10.00 %	8.18 %	F
E202000540	K2O	10.00 %	8.79 %	F
Total Samples Failed:				2
Total Samples Submitted:				7
Deficiency Rate:				28.57 %

Nolt Spreading, LLC - 155 E Wood Corner Rd Lititz PA 17543-9166 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

North East Fruit Growers Inc - 2297 Klomp Rd North East PA 16428-2883 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Nutrien Ag Solutions, Inc. - 352 Greenleaf Rd Bloomsburg PA 17815-6547 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

Nutrien Ag Solutions, Inc. - 5061 Babe Rd Tyrone PA 16686-6246 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000545	K2O	34.50 %	31.80 %	F
Total Samples Failed:				1
Total Samples Submitted:				3
Deficiency Rate:				33.33 %

Oldcastle Lawn & Garden, Inc - Po Box 468567 Atlanta GA 31146-8567 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Plant Food Company, Inc - 38 Hightstown Cranbury Station Rd Cranbury NJ 08512-5099 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Plantation Products, LLC - 202 S Washington St Norton MA 02766-3326 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Raymond D Eck & Sons Inc - 112 Harris St PO Box 344 Jersey Shore PA 17740-1112 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

Reed & Perrine - Po Box 100 Tennent NJ 07763-0100 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000104	TCV	100.00 %	96.06 %	F
E202000473	P2O5	24.00 %	21.65 %	F
	K2O	12.00 %	9.80 %	F
	TCV	100.00 %	91.03 %	F
E202000510	K2O	12.00 %	10.34 %	F
Total Samples Failed:				3
Total Samples Submitted:				11
Deficiency Rate:				27.27 %

Sanco Industries, Inc. - P.O. Box 11617 1819 S Calhoun St Fort Wayne IN 46859 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

SBM Life Science Corporation - 1001 Winstead Dr Ste 500 Cary NC 27513-2133 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Scotts Miracle Gro Products, Inc - 14111 Scottslawn Rd Marysville OH 43040-7801 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000098	K2O	16.00 %	13.31 %	F
	P2O5	8.00 %	6.92 %	F
Total Samples Failed:				1
Total Samples Submitted:				10
Deficiency Rate:				10.00 %

SKYLINE ENCAP HOLDINGS LLC dba ENCAP - 320 N Broadway Ste 340 Green Bay WI 54303-2705 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
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**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Total Samples Failed: 0
Total Samples Submitted: 1
Deficiency Rate: 0.00 %

Sojitz Corporation of America - 1120 Avenue Of The Americas New York NY 10036-6700 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

Solu-Cal USA, Ltd - PO Box 278 22 Cranberry Hwy W Wareham MA 02576 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000017	Ca	22.00 %	19.58 %	F
E202000133	Ca	22.00 %	19.02 %	F
				Total Samples Failed: 2
				Total Samples Submitted: 2
				Deficiency Rate: 100.00 %

Sun Bulb Co - 1615 Sw Highway 17 Arcadia FL 34266-7101 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 4
				Deficiency Rate: 0.00 %

Sustane Natural Fertilizer, Inc - 310 Holiday Ave E Cannon Falls MN 55009-1198 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 1
				Deficiency Rate: 0.00 %

Swiss Farms Products, Inc. dba Scotts Co - 3993 Howard Hughes Pkwy Ste 250 Las Vegas NV 89169-6754 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
				Total Samples Failed: 0
				Total Samples Submitted: 3
				Deficiency Rate: 0.00 %

Synatek, LP - 737 Hagey Center Dr Unit A Souderton PA 18964-2404 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000210	K2O	5.00 %	3.57 %	F
	TCV	100.00 %	92.75 %	F
				Total Samples Failed: 1
				Total Samples Submitted: 3
				Deficiency Rate: 33.33 %

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Terrace Brands - 3993 Howard Hughes Pkwy Ste 250 Las Vegas NV 89169-6754 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000277	N	10.00 %	8.41 %	F
	P2O5	2.00 %	1.18 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

The Agronomy Center - 12039 Wm Penn Hwy Thompsettown PA 17094 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000392	K2O	19.00 %	16.80 %	F
E202000395	P2O5	20.00 %	17.83 %	F
Total Samples Failed:				2
Total Samples Submitted:				2
Deficiency Rate:				100.00 %

The Andersons, Inc - Po Box 119 Maumee OH 43537-0119 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000368	N	10.00 %	6.97 %	F
	P2O5	10.00 %	8.60 %	F
	K2O	10.00 %	8.09 %	F
	TCV	100.00 %	78.04 %	F
E202000370	K2O	20.00 %	17.56 %	F
	TCV	100.00 %	88.70 %	F
	N	10.00 %	8.14 %	F
E202000380	K2O	19.00 %	14.16 %	F
E202000435	K2O	20.00 %	17.30 %	F
Total Samples Failed:				4
Total Samples Submitted:				21
Deficiency Rate:				19.05 %

The Espoma Co. - 6 Espoma Rd Millville NJ 08332-1499 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000201	N	1.00 %	0.68 %	F
Total Samples Failed:				1
Total Samples Submitted:				9
Deficiency Rate:				11.11 %

The Fertrell Company - Po Box 265 Rt 241 & 441 Bainbridge PA 17502 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000320	N	1.00 %	0.54 %	F
Total Samples Failed:				1
Total Samples Submitted:				5
Deficiency Rate:				20.00 %

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

**The Hawthorne Gardening Company - 800 Port Washington Blvd Port Washington NY 11050-3720
US**

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

The Scotts Company - 14111 Scottslawn Rd Marysville OH 43041 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				12
Deficiency Rate:				0.00 %

Timac Agro Usa - 153 Angstadt Lane Reading PA 19607-0888 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000369	TCV	100.00 %	96.06 %	F
Total Samples Failed:				1
Total Samples Submitted:				1
Deficiency Rate:				100.00 %

Timac Agro USA, Inc - Rt 724 & I-176 Po Box 888 Reading PA 19607 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

Turf Care Supply Corp - 50 Pearl Rd Ste 200 Brunswick OH 44212-5703 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000015	TCV	100.00 %	95.74 %	F
E202000021	N	12.00 %	10.12 %	F
	TCV	100.00 %	87.76 %	F
E202000107	K2O	6.00 %	4.16 %	F
E202000108	N	20.00 %	16.11 %	F
	TCV	100.00 %	89.92 %	F
E202000407	P2O5	20.00 %	11.32 %	F
	K2O	10.00 %	7.62 %	F
	TCV	100.00 %	85.87 %	F
E202000409	N	20.00 %	16.94 %	F
	TCV	100.00 %	88.39 %	F
E202000535	TCV	100.00 %	94.40 %	F
Total Samples Failed:				7
Total Samples Submitted:				8
Deficiency Rate:				87.50 %

**Pennsylvania Department of Agriculture
Bureau of Plant Industry
Fertilizer Laboratory Tests**

Date Range: 7/1/2020 to 6/30/2021

Turf Chemicals Plus, Inc. dba Bio Plex - 114 Manheim St Mount Joy PA 17552-1318 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000497	Fe	3.60 %	1.41 %	F
E202000499	Fe	5.60 %	2.03 %	F
E202000500	Fe	6.00 %	3.05 %	F
E202000501	N	8.00 %	6.59 %	F
	K2O	4.00 %	2.77 %	F
	TCV	100.00 %	87.16 %	F
	Fe	3.00 %	0.39 %	F
	Ca	4.00 %	2.62 %	F
Total Samples Failed:				4
Total Samples Submitted:				5
Deficiency Rate:				80.00 %

UNION AGRO SERVICES, LLC - 570 Mulberry St Mifflinburg PA 17844-1125 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Union Mill - 316 Applehouse Rd Belleville PA 17004 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

Union Mill Div. Of Chemgro - 316 Applehouse Rd Belleville PA 17004-8628 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				3
Deficiency Rate:				0.00 %

Valley Fertilizer And Chemical Co - Po Box 816 Mount Jackson VA 22842-0816 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000504	K2O	10.00 %	8.82 %	F
Total Samples Failed:				1
Total Samples Submitted:				2
Deficiency Rate:				50.00 %

Voluntary Purchasing Groups, Inc. - 230 FM 87 Bonham TX 75418-8629 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
E202000010	TCV	100.00 %	82.28 %	F

**Pennsylvania Department of Agriculture
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Date Range: 7/1/2020 to 6/30/2021

Voluntary Purchasing Groups, Inc. - 230 FM 87 Bonham TX 75418-8629 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
	P2O5	7.00 %	4.45 %	F
Total Samples Failed:				1
Total Samples Submitted:				3
Deficiency Rate:				33.33 %

Warburton Greenhouses, Inc. - 6005 Schoolhouse Rd Elizabethtown PA 17022-8302 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				2
Deficiency Rate:				0.00 %

West York Agway - 2650 W Market St York PA 17404-5536 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %

Winfield Solutions, LLC - Po Box 64589 Saint Paul MN 55164-0589 US

<u>Sample ID</u>	<u>Component Code</u>	<u>Guaranteed</u>	<u>Found</u>	<u>Status</u>
Total Samples Failed:				0
Total Samples Submitted:				1
Deficiency Rate:				0.00 %
