

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS
Turf Samples

of Samples 9,935

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.5		
P (ppm)	65		
K (ppm)	149	K (% Sat)	3.0
Mg (ppm)	211	Mg (% Sat)	13.8
Ca (ppm)	1,676	Ca (% Sat)	62.6
CEC	12.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K2O (LB/A)	2
MGO (LB/a)	26

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Adams	# of Samples	97
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.8		
Acidity (meq/100 g)	1.5		
P (ppm)	45		
K (ppm)	160	K (% Sat)	3.1
Mg (ppm)	266	Mg (% Sat)	7.8
Ca (ppm)	2,080	Ca (% Sat)	68.0
CEC	13.2		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	30

COUNTY:	Allegheny	# of Samples	372
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.8		
P (ppm)	74		
K (ppm)	138	K (% Sat)	2.3
Mg (ppm)	231	Mg (% Sat)	6.7
Ca (ppm)	2,355	Ca (% Sat)	66.5
CEC	15.7		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	23

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Armstrong	# of Samples	8
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.8		
P (ppm)	62		
K (ppm)	191	K (% Sat)	3.5
Mg (ppm)	230	Mg (% Sat)	10.0
Ca (ppm)	1,782	Ca (% Sat)	63.6
CEC	14.1		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	69

COUNTY:	Beaver	# of Samples	44
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	2.9		
P (ppm)	57		
K (ppm)	128	K (% Sat)	2.3
Mg (ppm)	202	Mg (% Sat)	8.7
Ca (ppm)	1,987	Ca (% Sat)	64.0
CEC	14.3		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	19

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Bedford	# of Samples	15
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.5		
P (ppm)	138		
K (ppm)	222	K (% Sat)	3.6
Mg (ppm)	275	Mg (% Sat)	8.0
Ca (ppm)	2,298	Ca (% Sat)	69.2
CEC	15.1		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	59

COUNTY:	Berks	# of Samples	1,116
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.7		
P (ppm)	54		
K (ppm)	129	K (% Sat)	2.6
Mg (ppm)	215	Mg (% Sat)	17.8
Ca (ppm)	1,603	Ca (% Sat)	61.4
CEC	12.7		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	8

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Blair	# of Samples	35
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	2.2		
P (ppm)	76		
K (ppm)	155	K (% Sat)	2.6
Mg (ppm)	232	Mg (% Sat)	6.0
Ca (ppm)	2,260	Ca (% Sat)	69.3
CEC	15.2		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	47

COUNTY:	Bradford	# of Samples	27
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	5.1		
Acidity (meq/100 g)	10.0		
P (ppm)	17		
K (ppm)	75	K (% Sat)	1.5
Mg (ppm)	96	Mg (% Sat)	7.1
Ca (ppm)	671	Ca (% Sat)	25.5
CEC	13.5		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	9
K20 (LB/A)	4
MGO (LB/a)	159

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Bucks	# of Samples	170
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.3		
P (ppm)	80		
K (ppm)	157	K (% Sat)	3.1
Mg (ppm)	213	Mg (% Sat)	7.5
Ca (ppm)	1,333	Ca (% Sat)	53.4
CEC	12.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	29

COUNTY:	Butler	# of Samples	128
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.9		
P (ppm)	52		
K (ppm)	138	K (% Sat)	2.7
Mg (ppm)	186	Mg (% Sat)	7.2
Ca (ppm)	1,717	Ca (% Sat)	62.2
CEC	13.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	44

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Cambria	# of Samples	27
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.5		
P (ppm)	35		
K (ppm)	125	K (% Sat)	2.2
Mg (ppm)	272	Mg (% Sat)	6.7
Ca (ppm)	2,080	Ca (% Sat)	63.7
CEC	14.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	13

COUNTY:	Carbon	# of Samples	14
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	1.8		
P (ppm)	143		
K (ppm)	105	K (% Sat)	2.1
Mg (ppm)	168	Mg (% Sat)	6.5
Ca (ppm)	2,251	Ca (% Sat)	70.1
CEC	13.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	3
MGO (LB/a)	23

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Centre	# of Samples	182
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.0		
P (ppm)	61		
K (ppm)	147	K (% Sat)	2.8
Mg (ppm)	233	Mg (% Sat)	10.9
Ca (ppm)	2,187	Ca (% Sat)	66.8
CEC	13.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	2
MGO (LB/a)	41

COUNTY:	Chester	# of Samples	192
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.3		
P (ppm)	54		
K (ppm)	182	K (% Sat)	3.8
Mg (ppm)	212	Mg (% Sat)	9.4
Ca (ppm)	1,464	Ca (% Sat)	60.3
CEC	11.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	23

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Clarion	# of Samples	13
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.8		
P (ppm)	70		
K (ppm)	129	K (% Sat)	2.5
Mg (ppm)	233	Mg (% Sat)	5.5
Ca (ppm)	1,954	Ca (% Sat)	68.1
CEC	13.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	1
K20 (LB/A)	2
MGO (LB/a)	33

COUNTY:	Clearfield	# of Samples	35
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.8		
P (ppm)	49		
K (ppm)	132	K (% Sat)	2.5
Mg (ppm)	248	Mg (% Sat)	15.3
Ca (ppm)	1,801	Ca (% Sat)	61.4
CEC	14.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	35

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Clearfield	# of Samples	1
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.8		
Acidity (meq/100 g)	0.0		
P (ppm)	59		
K (ppm)	164	K (% Sat)	2.8
Mg (ppm)	267	Mg (% Sat)	15.0
Ca (ppm)	2,435	Ca (% Sat)	82.1
CEC	14.8		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	1
MGO (LB/a)	0

COUNTY:	Clinton	# of Samples	5
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.5		
P (ppm)	32		
K (ppm)	83	K (% Sat)	2.0
Mg (ppm)	110	Mg (% Sat)	6.6
Ca (ppm)	1,526	Ca (% Sat)	70.9
CEC	10.3		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	3
MGO (LB/a)	44

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Columbia	# of Samples	15
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	2.7		
P (ppm)	57		
K (ppm)	131	K (% Sat)	3.6
Mg (ppm)	137	Mg (% Sat)	10.1
Ca (ppm)	1,070	Ca (% Sat)	56.1
CEC	9.6		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	15

COUNTY:	Crawford	# of Samples	40
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	7.0		
Acidity (meq/100 g)	1.1		
P (ppm)	68		
K (ppm)	77	K (% Sat)	1.8
Mg (ppm)	122	Mg (% Sat)	4.2
Ca (ppm)	1,601	Ca (% Sat)	75.7
CEC	10.3		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	7
K20 (LB/A)	4
MGO (LB/a)	57

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Cumberland	# of Samples	248
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.3		
P (ppm)	65		
K (ppm)	166	K (% Sat)	3.2
Mg (ppm)	171	Mg (% Sat)	2.7
Ca (ppm)	1,870	Ca (% Sat)	68.0
CEC	13.3		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	54

COUNTY:	Dauphin	# of Samples	335
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.7		
P (ppm)	72		
K (ppm)	170	K (% Sat)	3.2
Mg (ppm)	201	Mg (% Sat)	7.8
Ca (ppm)	1,750	Ca (% Sat)	63.7
CEC	13.4		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	33

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Delaware	# of Samples	1,281
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.1		
P (ppm)	63		
K (ppm)	168	K (% Sat)	3.5
Mg (ppm)	237	Mg (% Sat)	9.6
Ca (ppm)	1,450	Ca (% Sat)	55.6
CEC	12.6		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	24

COUNTY:	Eik	# of Samples	16
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	4.6		
P (ppm)	48		
K (ppm)	165	K (% Sat)	2.7
Mg (ppm)	227	Mg (% Sat)	1.3
Ca (ppm)	1,718	Ca (% Sat)	57.2
CEC	14.8		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	6
K20 (LB/A)	3
MGO (LB/a)	27

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Erie	# of Samples	56
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.4		
P (ppm)	52		
K (ppm)	108	K (% Sat)	2.2
Mg (ppm)	215	Mg (% Sat)	7.8
Ca (ppm)	1,579	Ca (% Sat)	58.1
CEC	13.3		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	18

COUNTY:	Fayette	# of Samples	31
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	4.3		
P (ppm)	26		
K (ppm)	122	K (% Sat)	2.2
Mg (ppm)	165	Mg (% Sat)	2.1
Ca (ppm)	1,875	Ca (% Sat)	58.6
CEC	14.4		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	3
MGO (LB/a)	33

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Forest	# of Samples	2
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	3.4		
P (ppm)	12		
K (ppm)	76	K (% Sat)	1.8
Mg (ppm)	119	Mg (% Sat)	9.7
Ca (ppm)	1,318	Ca (% Sat)	58.8
CEC	11.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	3
MGO (LB/a)	10

COUNTY:	Franklin	# of Samples	86
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.1		
P (ppm)	55		
K (ppm)	167	K (% Sat)	3.5
Mg (ppm)	176	Mg (% Sat)	5.6
Ca (ppm)	1,843	Ca (% Sat)	68.7
CEC	12.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	58

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	FRANKLIN	# of Samples	27
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.0		
P (ppm)	48		
K (ppm)	189	K (% Sat)	4.0
Mg (ppm)	180	Mg (% Sat)	7.3
Ca (ppm)	1,610	Ca (% Sat)	67.4
CEC	12.0		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	60

COUNTY:	Fulton	# of Samples	4
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.9		
Acidity (meq/100 g)	1.9		
P (ppm)	39		
K (ppm)	147	K (% Sat)	3.2
Mg (ppm)	168	Mg (% Sat)	13.2
Ca (ppm)	1,693	Ca (% Sat)	68.1
CEC	12.1		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	3
MGO (LB/a)	43

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Greene	# of Samples	3
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	4.5		
P (ppm)	103		
K (ppm)	146	K (% Sat)	2.7
Mg (ppm)	284	Mg (% Sat)	10.0
Ca (ppm)	1,280	Ca (% Sat)	44.9
CEC	13.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	2
MGO (LB/a)	0

COUNTY:	Huntingdon	# of Samples	8
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.3		
P (ppm)	44		
K (ppm)	111	K (% Sat)	2.4
Mg (ppm)	218	Mg (% Sat)	5.6
Ca (ppm)	1,537	Ca (% Sat)	59.8
CEC	13.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	10

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Indiana	# of Samples	29
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.7		
P (ppm)	70		
K (ppm)	155	K (% Sat)	2.7
Mg (ppm)	227	Mg (% Sat)	3.2
Ca (ppm)	1,993	Ca (% Sat)	64.2
CEC	14.7		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	22

COUNTY:	Jefferson	# of Samples	14
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.0		
P (ppm)	38		
K (ppm)	121	K (% Sat)	2.3
Mg (ppm)	227	Mg (% Sat)	14.6
Ca (ppm)	1,839	Ca (% Sat)	66.3
CEC	13.2		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	3
MGO (LB/a)	10

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Juniata	# of Samples	8
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.9		
Acidity (meq/100 g)	0.9		
P (ppm)	65		
K (ppm)	118	K (% Sat)	3.2
Mg (ppm)	184	Mg (% Sat)	13.1
Ca (ppm)	1,739	Ca (% Sat)	72.0
CEC	10.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	11

COUNTY:	Lackawanna	# of Samples	44
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.7		
P (ppm)	88		
K (ppm)	108	K (% Sat)	2.5
Mg (ppm)	161	Mg (% Sat)	3.7
Ca (ppm)	1,581	Ca (% Sat)	62.3
CEC	12.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	3
MGO (LB/a)	47

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Lancaster	# of Samples	2,112
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.1		
P (ppm)	67		
K (ppm)	160	K (% Sat)	3.2
Mg (ppm)	208	Mg (% Sat)	9.8
Ca (ppm)	1,683	Ca (% Sat)	65.7
CEC	12.6		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	25

COUNTY:	Lawrence	# of Samples	16
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.9		
P (ppm)	50		
K (ppm)	111	K (% Sat)	2.6
Mg (ppm)	121	Mg (% Sat)	3.3
Ca (ppm)	1,372	Ca (% Sat)	63.3
CEC	11.1		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	6
K20 (LB/A)	3
MGO (LB/a)	34

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Lawrence	# of Samples	10
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.6		
P (ppm)	33		
K (ppm)	132	K (% Sat)	2.5
Mg (ppm)	179	Mg (% Sat)	6.6
Ca (ppm)	1,831	Ca (% Sat)	65.8
CEC	13.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	25

COUNTY:	Lebanon	# of Samples	201
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.3		
P (ppm)	65		
K (ppm)	149	K (% Sat)	3.1
Mg (ppm)	198	Mg (% Sat)	7.5
Ca (ppm)	1,675	Ca (% Sat)	64.6
CEC	12.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	31

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Lehigh	# of Samples	160
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.2		
P (ppm)	65		
K (ppm)	153	K (% Sat)	3.1
Mg (ppm)	213	Mg (% Sat)	7.3
Ca (ppm)	1,892	Ca (% Sat)	65.1
CEC	13.1		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	33

COUNTY:	Luzerne	# of Samples	102
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	2.8		
P (ppm)	73		
K (ppm)	109	K (% Sat)	2.4
Mg (ppm)	166	Mg (% Sat)	5.9
Ca (ppm)	1,411	Ca (% Sat)	58.7
CEC	11.4		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	3
MGO (LB/a)	47

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Lycoming	# of Samples	60
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.1		
P (ppm)	142		
K (ppm)	136	K (% Sat)	2.6
Mg (ppm)	192	Mg (% Sat)	17.7
Ca (ppm)	1,805	Ca (% Sat)	62.7
CEC	13.6		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	55

COUNTY:	McKean	# of Samples	35
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	4.7		
Acidity (meq/100 g)	10.1		
P (ppm)	7		
K (ppm)	76	K (% Sat)	1.6
Mg (ppm)	44	Mg (% Sat)	3.3
Ca (ppm)	281	Ca (% Sat)	11.7
CEC	12.0		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	10
K20 (LB/A)	4
MGO (LB/a)	164

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Mercer	# of Samples	33
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.5		
P (ppm)	88		
K (ppm)	134	K (% Sat)	3.0
Mg (ppm)	160	Mg (% Sat)	5.5
Ca (ppm)	1,932	Ca (% Sat)	64.0
CEC	12.5		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	60

COUNTY:	Mifflin	# of Samples	16
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.5		
P (ppm)	73		
K (ppm)	130	K (% Sat)	2.7
Mg (ppm)	137	Mg (% Sat)	6.5
Ca (ppm)	1,855	Ca (% Sat)	64.4
CEC	12.6		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	38

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Monroe	# of Samples	28
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.7		
P (ppm)	107		
K (ppm)	116	K (% Sat)	2.3
Mg (ppm)	140	Mg (% Sat)	4.4
Ca (ppm)	2,107	Ca (% Sat)	73.1
CEC	13.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	3
MGO (LB/a)	52

COUNTY:	Montgomery	# of Samples	1,398
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.2		
P (ppm)	78		
K (ppm)	131	K (% Sat)	2.8
Mg (ppm)	220	Mg (% Sat)	12.4
Ca (ppm)	1,513	Ca (% Sat)	62.3
CEC	11.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	10

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Montour	# of Samples	12
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.1		
P (ppm)	62		
K (ppm)	129	K (% Sat)	3.0
Mg (ppm)	131	Mg (% Sat)	6.6
Ca (ppm)	1,341	Ca (% Sat)	60.6
CEC	11.2		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	53

COUNTY:	Northampton	# of Samples	108
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.3		
P (ppm)	50		
K (ppm)	151	K (% Sat)	3.2
Mg (ppm)	175	Mg (% Sat)	6.3
Ca (ppm)	1,867	Ca (% Sat)	63.7
CEC	12.0		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	41

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Northumberland	# of Samples	10
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.2		
P (ppm)	80		
K (ppm)	156	K (% Sat)	3.4
Mg (ppm)	138	Mg (% Sat)	14.5
Ca (ppm)	1,577	Ca (% Sat)	67.6
CEC	11.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	36

COUNTY:	Perry	# of Samples	40
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.4		
P (ppm)	60		
K (ppm)	144	K (% Sat)	3.2
Mg (ppm)	133	Mg (% Sat)	2.8
Ca (ppm)	1,374	Ca (% Sat)	57.2
CEC	11.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	47

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Philadelphia	# of Samples	38
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.3		
P (ppm)	151		
K (ppm)	192	K (% Sat)	3.7
Mg (ppm)	237	Mg (% Sat)	7.7
Ca (ppm)	1,705	Ca (% Sat)	62.9
CEC	12.9		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	3
MGO (LB/a)	56

COUNTY:	PHILIDELPHIA	# of Samples	1
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.2		
P (ppm)	79		
K (ppm)	91	K (% Sat)	4.3
Mg (ppm)	97	Mg (% Sat)	14.8
Ca (ppm)	441	Ca (% Sat)	40.5
CEC	5.4		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	2
MGO (LB/a)	50

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Pike	# of Samples	9
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.8		
P (ppm)	67		
K (ppm)	70	K (% Sat)	1.4
Mg (ppm)	131	Mg (% Sat)	4.6
Ca (ppm)	1,696	Ca (% Sat)	58.5
CEC	12.8		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	3
MGO (LB/a)	41

COUNTY:	Potter	# of Samples	2
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.9		
Acidity (meq/100 g)	1.0		
P (ppm)	54		
K (ppm)	162	K (% Sat)	4.8
Mg (ppm)	131	Mg (% Sat)	13.4
Ca (ppm)	1,250	Ca (% Sat)	71.3
CEC	8.8		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	1
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Schuylkill	# of Samples	39
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	4.0		
P (ppm)	81		
K (ppm)	126	K (% Sat)	2.4
Mg (ppm)	200	Mg (% Sat)	3.2
Ca (ppm)	1,574	Ca (% Sat)	51.3
CEC	12.8		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	6
K20 (LB/A)	3
MGO (LB/a)	45

COUNTY:	Snyder	# of Samples	21
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	3.5		
P (ppm)	64		
K (ppm)	163	K (% Sat)	3.4
Mg (ppm)	132	Mg (% Sat)	5.7
Ca (ppm)	1,464	Ca (% Sat)	58.4
CEC	12.1		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	80

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Somerset	# of Samples	20
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	1.8		
P (ppm)	35		
K (ppm)	113	K (% Sat)	2.3
Mg (ppm)	148	Mg (% Sat)	7.5
Ca (ppm)	1,947	Ca (% Sat)	73.1
CEC	12.9		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	21

COUNTY:	Sullivan	# of Samples	1
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	5.6		
Acidity (meq/100 g)	3.9		
P (ppm)	36		
K (ppm)	144	K (% Sat)	3.1
Mg (ppm)	153	Mg (% Sat)	10.6
Ca (ppm)	1,302	Ca (% Sat)	54.0
CEC	12.1		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	1
K20 (LB/A)	1
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Susquehanna	# of Samples	8
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.4		
P (ppm)	65		
K (ppm)	123	K (% Sat)	2.9
Mg (ppm)	157	Mg (% Sat)	13.2
Ca (ppm)	1,537	Ca (% Sat)	59.3
CEC	11.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	3
MGO (LB/a)	94

COUNTY:	Tioga	# of Samples	8
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.7		
Acidity (meq/100 g)	5.0		
P (ppm)	50		
K (ppm)	109	K (% Sat)	2.6
Mg (ppm)	148	Mg (% Sat)	5.9
Ca (ppm)	933	Ca (% Sat)	41.9
CEC	11.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	3
MGO (LB/a)	59

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Union	# of Samples	9
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.3		
P (ppm)	96		
K (ppm)	181	K (% Sat)	3.4
Mg (ppm)	158	Mg (% Sat)	7.8
Ca (ppm)	2,133	Ca (% Sat)	69.4
CEC	13.5		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	59

COUNTY:	Venango	# of Samples	6
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.2		
P (ppm)	25		
K (ppm)	138	K (% Sat)	2.8
Mg (ppm)	148	Mg (% Sat)	7.1
Ca (ppm)	1,606	Ca (% Sat)	63.3
CEC	12.8		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	13

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Warren	# of Samples	3
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.8		
Acidity (meq/100 g)	5.8		
P (ppm)	162		
K (ppm)	141	K (% Sat)	2.2
Mg (ppm)	165	Mg (% Sat)	2.8
Ca (ppm)	1,936	Ca (% Sat)	42.5
CEC	14.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	4
MGO (LB/a)	85

COUNTY:	Washington	# of Samples	65
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.5		
P (ppm)	67		
K (ppm)	174	K (% Sat)	2.9
Mg (ppm)	236	Mg (% Sat)	9.2
Ca (ppm)	2,378	Ca (% Sat)	66.2
CEC	15.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	23

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Wayne	# of Samples	44
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	4.4		
P (ppm)	98		
K (ppm)	251	K (% Sat)	4.8
Mg (ppm)	147	Mg (% Sat)	2.1
Ca (ppm)	1,168	Ca (% Sat)	43.9
CEC	11.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	7
K20 (LB/A)	4
MGO (LB/a)	122

COUNTY:	Westmoreland	# of Samples	178
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.6		
P (ppm)	52		
K (ppm)	149	K (% Sat)	2.5
Mg (ppm)	222	Mg (% Sat)	9.7
Ca (ppm)	2,311	Ca (% Sat)	67.3
CEC	15.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	17

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Turf Samples

COUNTY:	Wyoming	# of Samples	10
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.5		
P (ppm)	82		
K (ppm)	144	K (% Sat)	3.5
Mg (ppm)	146	Mg (% Sat)	8.2
Ca (ppm)	1,294	Ca (% Sat)	58.4
CEC	11.6		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	0
K20 (LB/A)	2
MGO (LB/a)	59

COUNTY:	York	# of Samples	404
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.6		
P (ppm)	46		
K (ppm)	143	K (% Sat)	2.9
Mg (ppm)	206	Mg (% Sat)	10.1
Ca (ppm)	1,820	Ca (% Sat)	69.9
CEC	12.6		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	26