

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS
Turf Samples

of Samples 7,614

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.9		
P (ppm)	76		
K (ppm)	170	K (% Sat)	3.3
Mg (ppm)	215	Mg (% Sat)	13.9
Ca (ppm)	1,622	Ca (% Sat)	59.5
CEC	12.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K2O (LB/A)	2
MGO (LB/a)	42

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

COUNTY: **Adams** # of Samples **76**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.0		
P (ppm)	55		
K (ppm)	158	K (% Sat)	3.1
Mg (ppm)	255	Mg (% Sat)	8.4
Ca (ppm)	1,901	Ca (% Sat)	64.7
CEC	13.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	25

COUNTY: **Allegheny** # of Samples **470**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.9		
P (ppm)	80		
K (ppm)	151	K (% Sat)	2.4
Mg (ppm)	254	Mg (% Sat)	8.7
Ca (ppm)	2,260	Ca (% Sat)	66.0
CEC	16.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	27

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

COUNTY: **Armstrong** **# of Samples** 68

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.6		
P (ppm)	73		
K (ppm)	112	K (% Sat)	2.7
Mg (ppm)	126	Mg (% Sat)	2.2
Ca (ppm)	1,558	Ca (% Sat)	74.1
CEC	10.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	3
MGO (LB/a)	64

COUNTY: **Beaver** **# of Samples** 35

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.4		
P (ppm)	64		
K (ppm)	134	K (% Sat)	2.5
Mg (ppm)	179	Mg (% Sat)	1.6
Ca (ppm)	1,736	Ca (% Sat)	54.8
CEC	13.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	40

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

COUNTY: **Bedford** # of Samples **14**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.9		
P (ppm)	171		
K (ppm)	211	K (% Sat)	3.5
Mg (ppm)	230	Mg (% Sat)	11.3
Ca (ppm)	2,191	Ca (% Sat)	72.0
CEC	15.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	6
K20 (LB/A)	2
MGO (LB/a)	64

COUNTY: **Berks** # of Samples **249**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.3		
P (ppm)	93		
K (ppm)	186	K (% Sat)	3.5
Mg (ppm)	233	Mg (% Sat)	12.3
Ca (ppm)	1,593	Ca (% Sat)	56.3
CEC	13.4		

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:	Blair	# of Samples	73
----------------	--------------	---------------------	----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.3		
P (ppm)	73		
K (ppm)	197	K (% Sat)	3.6
Mg (ppm)	252	Mg (% Sat)	6.7
Ca (ppm)	1,924	Ca (% Sat)	64.8
CEC	14.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	56

COUNTY:	Bradford	# of Samples	13
----------------	-----------------	---------------------	----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.8		
Acidity (meq/100 g)	2.1		
P (ppm)	63		
K (ppm)	158	K (% Sat)	3.2
Mg (ppm)	215	Mg (% Sat)	10.2
Ca (ppm)	2,048	Ca (% Sat)	63.5
CEC	13.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	6
K20 (LB/A)	2
MGO (LB/a)	74

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

COUNTY: Bucks **# of Samples** 277

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.6		
P (ppm)	82		
K (ppm)	151	K (% Sat)	2.9
Mg (ppm)	243	Mg (% Sat)	3.7
Ca (ppm)	1,621	Ca (% Sat)	53.6
CEC	13.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	3
MGO (LB/a)	49

COUNTY: Butler **# of Samples** 103

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.2		
P (ppm)	44		
K (ppm)	137	K (% Sat)	2.6
Mg (ppm)	199	Mg (% Sat)	5.3
Ca (ppm)	1,792	Ca (% Sat)	59.0
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)	46

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

COUNTY: Cambria **# of Samples** 33

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.6		
P (ppm)	57		
K (ppm)	135	K (% Sat)	2.4
Mg (ppm)	201	Mg (% Sat)	8.6
Ca (ppm)	1,646	Ca (% Sat)	60.7
CEC	13.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	3
MGO (LB/a)	37

COUNTY: Cameron **# of Samples** 2

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.2		
Acidity (meq/100 g)	7.5		
P (ppm)	50		
K (ppm)	125	K (% Sat)	2.5
Mg (ppm)	192	Mg (% Sat)	13.3
Ca (ppm)	768	Ca (% Sat)	28.8
CEC	13.3		

SOIL TEST RECOMMENDATIONS

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

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

COUNTY: **Carbon** # of Samples 19

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.9		
Acidity (meq/100 g)	1.1		
P (ppm)	92		
K (ppm)	103	K (% Sat)	2.3
Mg (ppm)	165	Mg (% Sat)	6.5
Ca (ppm)	1,912	Ca (% Sat)	75.7
CEC	12.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	3
MGO (LB/a)	39

COUNTY: **Centre** # of Samples 426

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.7		
P (ppm)	74		
K (ppm)	127	K (% Sat)	2.9
Mg (ppm)	180	Mg (% Sat)	4.2
Ca (ppm)	1,443	Ca (% Sat)	65.3
CEC	10.4		

SOIL TEST RECOMMENDATIONS

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

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

COUNTY: Chester **# of Samples** 278

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.8		
P (ppm)	61		
K (ppm)	200	K (% Sat)	4.1
Mg (ppm)	236	Mg (% Sat)	20.1
Ca (ppm)	1,409	Ca (% Sat)	55.7
CEC	12.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	43

COUNTY: Clarion **# of Samples** 15

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.5		
P (ppm)	94		
K (ppm)	159	K (% Sat)	2.8
Mg (ppm)	211	Mg (% Sat)	4.2
Ca (ppm)	1,852	Ca (% Sat)	61.5
CEC	14.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	1
MGO (LB/a)	77

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

COUNTY: Clearfield **# of Samples** 88

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.5		
P (ppm)	61		
K (ppm)	161	K (% Sat)	2.8
Mg (ppm)	245	Mg (% Sat)	11.0
Ca (ppm)	1,747	Ca (% Sat)	56.9
CEC	14.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	50

COUNTY: Clinton **# of Samples** 18

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.7		
P (ppm)	115		
K (ppm)	261	K (% Sat)	5.1
Mg (ppm)	173	Mg (% Sat)	3.1
Ca (ppm)	1,421	Ca (% Sat)	60.2
CEC	11.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	6
K20 (LB/A)	3
MGO (LB/a)	74

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

COUNTY: Columbia **# of Samples** 21

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.7		
Acidity (meq/100 g)	5.3		
P (ppm)	128		
K (ppm)	139	K (% Sat)	2.7
Mg (ppm)	131	Mg (% Sat)	4.0
Ca (ppm)	1,174	Ca (% Sat)	44.7
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)	101

COUNTY: Crawford **# of Samples** 10

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.8		
P (ppm)	24		
K (ppm)	112	K (% Sat)	2.4
Mg (ppm)	152	Mg (% Sat)	8.3
Ca (ppm)	1,361	Ca (% Sat)	54.8
CEC	12.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	6
K20 (LB/A)	2
MGO (LB/a)	14

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

COUNTY:	Cumberland	# of Samples	207
----------------	-------------------	---------------------	-----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.1		
P (ppm)	72		
K (ppm)	208	K (% Sat)	3.9
Mg (ppm)	207	Mg (% Sat)	9.4
Ca (ppm)	1,856	Ca (% Sat)	61.1
CEC	13.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	62

COUNTY:	Dauphin	# of Samples	205
----------------	----------------	---------------------	-----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.1		
P (ppm)	73		
K (ppm)	190	K (% Sat)	3.7
Mg (ppm)	225	Mg (% Sat)	9.4
Ca (ppm)	1,614	Ca (% Sat)	59.1
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)	54

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

COUNTY: Delaware		# of Samples	
SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.4		
P (ppm)	67		
K (ppm)	197	K (% Sat)	4.0
Mg (ppm)	229	Mg (% Sat)	12.8
Ca (ppm)	1,379	Ca (% Sat)	53.8
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)	50		

COUNTY: DELWARE		# of Samples	
SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.9		
P (ppm)	14		
K (ppm)	157	K (% Sat)	3.1
Mg (ppm)	312	Mg (% Sat)	19.8
Ca (ppm)	1,248	Ca (% Sat)	47.5
CEC	13.1		
SOIL TEST RECOMMENDATIONS			
RECOMMENDATION	AVERAGE		
LIME (lb/A)	0		
N (lb/A)			
P2O5 (LB/A)	4		
K20 (LB/A)	1		
MGO (LB/a)			

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

COUNTY:	Eik	# of Samples	20
----------------	------------	---------------------	----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.5		
P (ppm)	19		
K (ppm)	84	K (% Sat)	1.7
Mg (ppm)	188	Mg (% Sat)	10.7
Ca (ppm)	1,378	Ca (% Sat)	53.2
CEC	13.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	3
MGO (LB/a)	45

COUNTY:	Erie	# of Samples	48
----------------	-------------	---------------------	----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.9		
P (ppm)	53		
K (ppm)	107	K (% Sat)	2.3
Mg (ppm)	221	Mg (% Sat)	2.7
Ca (ppm)	1,415	Ca (% Sat)	56.4
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)	29

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

COUNTY: Fayette **# of Samples** 52

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	4.2		
P (ppm)	50		
K (ppm)	149	K (% Sat)	2.6
Mg (ppm)	194	Mg (% Sat)	30.1
Ca (ppm)	1,766	Ca (% Sat)	57.6
CEC	14.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	54

COUNTY: Forest **# of Samples** 1

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.5		
Acidity (meq/100 g)	7.5		
P (ppm)	10		
K (ppm)	134	K (% Sat)	3.1
Mg (ppm)	100	Mg (% Sat)	7.5
Ca (ppm)	481	Ca (% Sat)	21.7
CEC	11.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	1
MGO (LB/a)	50

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

COUNTY:	Franklin	# of Samples	226
----------------	-----------------	---------------------	-----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.3		
P (ppm)	56		
K (ppm)	202	K (% Sat)	4.0
Mg (ppm)	192	Mg (% Sat)	4.8
Ca (ppm)	1,888	Ca (% Sat)	65.7
CEC	13.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	2
MGO (LB/a)	81

COUNTY:	Fulton	# of Samples	6
----------------	---------------	---------------------	---

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	7.0		
Acidity (meq/100 g)	1.1		
P (ppm)	149		
K (ppm)	211	K (% Sat)	4.5
Mg (ppm)	173	Mg (% Sat)	6.0
Ca (ppm)	2,072	Ca (% Sat)	74.0
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)	60

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

COUNTY: Greene **# of Samples** 8

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.8		
Acidity (meq/100 g)	5.1		
P (ppm)	47		
K (ppm)	170	K (% Sat)	2.7
Mg (ppm)	168	Mg (% Sat)	8.3
Ca (ppm)	1,808	Ca (% Sat)	53.7
CEC	16.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	3
MGO (LB/a)	80

COUNTY: Huntingdon **# of Samples** 27

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.0		
P (ppm)	67		
K (ppm)	159	K (% Sat)	3.3
Mg (ppm)	225	Mg (% Sat)	11.0
Ca (ppm)	1,605	Ca (% Sat)	65.1
CEC	12.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	2
MGO (LB/a)	35

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

COUNTY: Indiana **# of Samples** 40

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.7		
P (ppm)	68		
K (ppm)	164	K (% Sat)	2.9
Mg (ppm)	222	Mg (% Sat)	1.8
Ca (ppm)	1,776	Ca (% Sat)	57.8
CEC	14.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	2
MGO (LB/a)	34

COUNTY: Jefferson **# of Samples** 14

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	4.3		
P (ppm)	47		
K (ppm)	204	K (% Sat)	3.4
Mg (ppm)	306	Mg (% Sat)	7.3
Ca (ppm)	1,620	Ca (% Sat)	48.9
CEC	14.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	3
MGO (LB/a)	43

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

COUNTY: **Juniata** # of Samples 19

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.9		
Acidity (meq/100 g)	1.4		
P (ppm)	117		
K (ppm)	333	K (% Sat)	5.4
Mg (ppm)	251	Mg (% Sat)	6.5
Ca (ppm)	2,374	Ca (% Sat)	69.7
CEC	15.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	97

COUNTY: **Lackawanna** # of Samples 77

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.8		
P (ppm)	87		
K (ppm)	131	K (% Sat)	2.6
Mg (ppm)	150	Mg (% Sat)	6.7
Ca (ppm)	1,372	Ca (% Sat)	56.3
CEC	12.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	3
MGO (LB/a)	48

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

COUNTY: Lancaster **# of Samples** 909

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.8		
P (ppm)	87		
K (ppm)	193	K (% Sat)	3.7
Mg (ppm)	222	Mg (% Sat)	9.8
Ca (ppm)	1,586	Ca (% Sat)	59.8
CEC	13.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	1
MGO (LB/a)	29

COUNTY: Lawrence **# of Samples** 12

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.9		
Acidity (meq/100 g)	1.1		
P (ppm)	47		
K (ppm)	140	K (% Sat)	2.8
Mg (ppm)	194	Mg (% Sat)	8.7
Ca (ppm)	2,082	Ca (% Sat)	75.8
CEC	13.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	7
K20 (LB/A)	3
MGO (LB/a)	0

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

COUNTY: Lebanon

of Samples

87

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.9		
P (ppm)	61		
K (ppm)	209	K (% Sat)	4.0
Mg (ppm)	225	Mg (% Sat)	8.8
Ca (ppm)	1,644	Ca (% Sat)	59.4
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)	69

COUNTY: Lehigh

of Samples

174

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.9		
P (ppm)	64		
K (ppm)	181	K (% Sat)	3.6
Mg (ppm)	230	Mg (% Sat)	10.9
Ca (ppm)	1,634	Ca (% Sat)	59.7
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)	41

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

COUNTY: LEHIGH

of Samples

1

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.8		
Acidity (meq/100 g)	6.9		
P (ppm)	118		
K (ppm)	67	K (% Sat)	1.1
Mg (ppm)	223	Mg (% Sat)	12.2
Ca (ppm)	1,256	Ca (% Sat)	41.3
CEC	15.2		

SOIL TEST RECOMMENDATIONS

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

COUNTY: Luzerne

of Samples

128

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.5		
P (ppm)	78		
K (ppm)	123	K (% Sat)	2.7
Mg (ppm)	153	Mg (% Sat)	6.1
Ca (ppm)	1,401	Ca (% Sat)	56.8
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)	51

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

COUNTY: **Lycoming** # of Samples 29

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.1		
P (ppm)	102		
K (ppm)	155	K (% Sat)	3.1
Mg (ppm)	150	Mg (% Sat)	3.6
Ca (ppm)	1,746	Ca (% Sat)	70.4
CEC	12.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	70

COUNTY: **McKean** # of Samples 13

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.7		
P (ppm)	76		
K (ppm)	117	K (% Sat)	2.3
Mg (ppm)	163	Mg (% Sat)	4.1
Ca (ppm)	1,402	Ca (% Sat)	53.7
CEC	13.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	22

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

COUNTY: Mercer **# of Samples** 26

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	4.1		
P (ppm)	87		
K (ppm)	154	K (% Sat)	2.9
Mg (ppm)	167	Mg (% Sat)	5.0
Ca (ppm)	1,458	Ca (% Sat)	54.3
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)	48

COUNTY: Mifflin **# of Samples** 11

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.7		
P (ppm)	120		
K (ppm)	226	K (% Sat)	4.2
Mg (ppm)	193	Mg (% Sat)	9.7
Ca (ppm)	1,788	Ca (% Sat)	63.5
CEC	13.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	94

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

COUNTY: Monroe **# of Samples** 23

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.1		
P (ppm)	95		
K (ppm)	108	K (% Sat)	2.3
Mg (ppm)	146	Mg (% Sat)	3.5
Ca (ppm)	1,304	Ca (% Sat)	51.0
CEC	12.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	3
MGO (LB/a)	85

COUNTY: Montgomery **# of Samples** 1,152

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.8		
P (ppm)	92		
K (ppm)	156	K (% Sat)	3.3
Mg (ppm)	228	Mg (% Sat)	6.0
Ca (ppm)	1,398	Ca (% Sat)	57.1
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)	20

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

COUNTY: Montour **# of Samples** 10

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.0		
P (ppm)	65		
K (ppm)	151	K (% Sat)	3.0
Mg (ppm)	138	Mg (% Sat)	7.6
Ca (ppm)	1,763	Ca (% Sat)	53.8
CEC	12.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	3
K20 (LB/A)	2
MGO (LB/a)	32

COUNTY: Northampton **# of Samples** 164

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.2		
P (ppm)	63		
K (ppm)	167	K (% Sat)	3.3
Mg (ppm)	188	Mg (% Sat)	3.9
Ca (ppm)	1,896	Ca (% Sat)	58.9
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)	42

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

COUNTY:	Northumberland	# of Samples	22
----------------	-----------------------	---------------------	----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	4.1		
P (ppm)	109		
K (ppm)	164	K (% Sat)	3.5
Mg (ppm)	146	Mg (% Sat)	12.8
Ca (ppm)	1,179	Ca (% Sat)	48.9
CEC	11.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	84

COUNTY:	Perry	# of Samples	37
----------------	--------------	---------------------	----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.6		
P (ppm)	77		
K (ppm)	178	K (% Sat)	3.6
Mg (ppm)	163	Mg (% Sat)	5.5
Ca (ppm)	1,459	Ca (% Sat)	57.1
CEC	12.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	4
K20 (LB/A)	2
MGO (LB/a)	67

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

COUNTY: Philadelphia **# of Samples** 47

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.9		
P (ppm)	158		
K (ppm)	160	K (% Sat)	3.1
Mg (ppm)	200	Mg (% Sat)	8.1
Ca (ppm)	1,552	Ca (% Sat)	55.6
CEC	13.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	2
MGO (LB/a)	48

COUNTY: Pike **# of Samples** 5

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	5.2		
P (ppm)	74		
K (ppm)	109	K (% Sat)	2.6
Mg (ppm)	104	Mg (% Sat)	4.0
Ca (ppm)	900	Ca (% Sat)	46.3
CEC	10.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	2
K20 (LB/A)	3
MGO (LB/a)	60

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

COUNTY: **Potter** # of Samples **1**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.2		
Acidity (meq/100 g)	7.5		
P (ppm)	4		
K (ppm)	55	K (% Sat)	1.3
Mg (ppm)	64	Mg (% Sat)	4.8
Ca (ppm)	576	Ca (% Sat)	26.1
CEC	11.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	4
MGO (LB/a)	110

COUNTY: **Schuylkill** # of Samples **41**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.2		
P (ppm)	82		
K (ppm)	137	K (% Sat)	2.8
Mg (ppm)	173	Mg (% Sat)	2.9
Ca (ppm)	1,371	Ca (% Sat)	51.9
CEC	12.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	2
MGO (LB/a)	56

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

COUNTY: **Snyder** # of Samples 24

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	2.0		
P (ppm)	81		
K (ppm)	205	K (% Sat)	3.8
Mg (ppm)	165	Mg (% Sat)	6.5
Ca (ppm)	2,109	Ca (% Sat)	69.4
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)	75

COUNTY: **Somerset** # of Samples 16

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.8		
Acidity (meq/100 g)	4.9		
P (ppm)	29		
K (ppm)	140	K (% Sat)	2.6
Mg (ppm)	257	Mg (% Sat)	12.1
Ca (ppm)	1,429	Ca (% Sat)	46.2
CEC	14.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	7
K20 (LB/A)	3
MGO (LB/a)	47

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

COUNTY: Susquehanna **# of Samples** 32

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.7		
P (ppm)	129		
K (ppm)	184	K (% Sat)	3.6
Mg (ppm)	170	Mg (% Sat)	10.9
Ca (ppm)	1,636	Ca (% Sat)	48.3
CEC	13.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	6
K20 (LB/A)	2
MGO (LB/a)	115

COUNTY: Tioga **# of Samples** 21

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	4.2		
P (ppm)	97		
K (ppm)	175	K (% Sat)	3.3
Mg (ppm)	192	Mg (% Sat)	10.0
Ca (ppm)	1,529	Ca (% Sat)	54.3
CEC	13.9		

SOIL TEST RECOMMENDATIONS

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

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

COUNTY: Union **# of Samples** 62

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.7		
P (ppm)	65		
K (ppm)	136	K (% Sat)	3.0
Mg (ppm)	128	Mg (% Sat)	3.5
Ca (ppm)	1,614	Ca (% Sat)	64.8
CEC	11.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	2
MGO (LB/a)	64

COUNTY: Venango **# of Samples** 9

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	5.1		
P (ppm)	37		
K (ppm)	133	K (% Sat)	3.0
Mg (ppm)	122	Mg (% Sat)	3.0
Ca (ppm)	922	Ca (% Sat)	42.6
CEC	11.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	6
K20 (LB/A)	3
MGO (LB/a)	93

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

COUNTY: Warren **# of Samples** 7

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.5		
P (ppm)	80		
K (ppm)	177	K (% Sat)	3.4
Mg (ppm)	221	Mg (% Sat)	8.3
Ca (ppm)	1,682	Ca (% Sat)	63.2
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

COUNTY: Washington **# of Samples** 84

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.8		
P (ppm)	59		
K (ppm)	174	K (% Sat)	2.9
Mg (ppm)	219	Mg (% Sat)	3.1
Ca (ppm)	2,358	Ca (% Sat)	65.6
CEC	15.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	2
MGO (LB/a)	47

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

COUNTY:	Wayne	# of Samples	34
----------------	--------------	---------------------	----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.4		
P (ppm)	116		
K (ppm)	279	K (% Sat)	5.3
Mg (ppm)	177	Mg (% Sat)	6.2
Ca (ppm)	1,121	Ca (% Sat)	46.2
CEC	12.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	5
K20 (LB/A)	3
MGO (LB/a)	112

COUNTY:	Westmoreland	# of Samples	150
----------------	---------------------	---------------------	-----

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.4		
P (ppm)	59		
K (ppm)	185	K (% Sat)	2.9
Mg (ppm)	204	Mg (% Sat)	11.5
Ca (ppm)	2,078	Ca (% Sat)	62.8
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)	45

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

COUNTY: **Wyoming** # of Samples **10**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.4		
P (ppm)	66		
K (ppm)	171	K (% Sat)	3.6
Mg (ppm)	144	Mg (% Sat)	2.2
Ca (ppm)	1,445	Ca (% Sat)	58.0
CEC	12.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	7
K20 (LB/A)	2
MGO (LB/a)	69

COUNTY: **York** # of Samples **427**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.2		
P (ppm)	51		
K (ppm)	160	K (% Sat)	3.4
Mg (ppm)	212	Mg (% Sat)	10.7
Ca (ppm)	1,627	Ca (% Sat)	64.0
CEC	12.4		

SOIL TEST RECOMMENDATIONS

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