

**SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS
Agronomic Samples**

of Samples 16,617

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.0		
P (ppm)	65		
K (ppm)	135	K (% Sat)	3.0
Mg (ppm)	165	Mg (% Sat)	11.8
Ca (ppm)	1,436	Ca (% Sat)	58.9
CEC	11.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1898
N (lb/A)	111
P2O5 (LB/A)	62
K2O (LB/A)	108
MGO (LB/a)	17

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

COUNTY: **Adams** # of Samples 39

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.4		
P (ppm)	81		
K (ppm)	152	K (% Sat)	3.3
Mg (ppm)	166	Mg (% Sat)	10.8
Ca (ppm)	1,856	Ca (% Sat)	63.4
CEC	11.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1654
N (lb/A)	134
P2O5 (LB/A)	52
K20 (LB/A)	116
MGO (LB/a)	63

COUNTY: **Allegheny** # of Samples 214

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.8		
P (ppm)	35		
K (ppm)	124	K (% Sat)	2.4
Mg (ppm)	218	Mg (% Sat)	4.4
Ca (ppm)	1,750	Ca (% Sat)	54.0
CEC	13.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2607
N (lb/A)	87
P2O5 (LB/A)	77
K20 (LB/A)	83
MGO (LB/a)	17

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SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
 Agronomic Samples

COUNTY: **Armstrong** # of Samples 93

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.1		
P (ppm)	29		
K (ppm)	109	K (% Sat)	2.5
Mg (ppm)	137	Mg (% Sat)	2.8
Ca (ppm)	1,240	Ca (% Sat)	50.5
CEC	11.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2806
N (lb/A)	94
P2O5 (LB/A)	72
K20 (LB/A)	88
MGO (LB/a)	23

COUNTY: **Beaver** # of Samples 86

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.0		
P (ppm)	30		
K (ppm)	92	K (% Sat)	2.2
Mg (ppm)	130	Mg (% Sat)	11.0
Ca (ppm)	1,121	Ca (% Sat)	50.1
CEC	10.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2622
N (lb/A)	107
P2O5 (LB/A)	73
K20 (LB/A)	117
MGO (LB/a)	26

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

COUNTY:	Bedford	# of Samples	144
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.8		
P (ppm)	73		
K (ppm)	155	K (% Sat)	3.8
Mg (ppm)	169	Mg (% Sat)	12.1
Ca (ppm)	1,287	Ca (% Sat)	57.4
CEC	11.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1726
N (lb/A)	128
P2O5 (LB/A)	63
K20 (LB/A)	95
MGO (LB/a)	13

COUNTY:	Berks	# of Samples	425
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.4		
P (ppm)	123		
K (ppm)	140	K (% Sat)	3.2
Mg (ppm)	169	Mg (% Sat)	4.2
Ca (ppm)	1,459	Ca (% Sat)	63.3
CEC	11.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1142
N (lb/A)	97
P2O5 (LB/A)	37
K20 (LB/A)	93
MGO (LB/a)	6

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

COUNTY: Blair **# of Samples** 157

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.6		
P (ppm)	52		
K (ppm)	112	K (% Sat)	2.4
Mg (ppm)	189	Mg (% Sat)	3.9
Ca (ppm)	1,375	Ca (% Sat)	54.8
CEC	12.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2353
N (lb/A)	104
P2O5 (LB/A)	61
K20 (LB/A)	107
MGO (LB/a)	33

COUNTY: Bradford **# of Samples** 726

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.8		
P (ppm)	90		
K (ppm)	152	K (% Sat)	3.2
Mg (ppm)	168	Mg (% Sat)	7.0
Ca (ppm)	1,537	Ca (% Sat)	59.8
CEC	12.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1880
N (lb/A)	135
P2O5 (LB/A)	52
K20 (LB/A)	148
MGO (LB/a)	14

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

COUNTY: Bucks **# of Samples** 296

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.0		
P (ppm)	88		
K (ppm)	242	K (% Sat)	4.9
Mg (ppm)	261	Mg (% Sat)	22.6
Ca (ppm)	1,133	Ca (% Sat)	47.9
CEC	11.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2139
N (lb/A)	70
P2O5 (LB/A)	58
K20 (LB/A)	97
MGO (LB/a)	6

COUNTY: Butler **# of Samples** 445

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.5		
P (ppm)	50		
K (ppm)	126	K (% Sat)	2.9
Mg (ppm)	135	Mg (% Sat)	3.4
Ca (ppm)	1,598	Ca (% Sat)	64.2
CEC	11.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1362
N (lb/A)	133
P2O5 (LB/A)	66
K20 (LB/A)	104
MGO (LB/a)	37

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

COUNTY: **Cambria** # of Samples 186

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.1		
P (ppm)	40		
K (ppm)	136	K (% Sat)	2.8
Mg (ppm)	245	Mg (% Sat)	5.1
Ca (ppm)	1,411	Ca (% Sat)	55.0
CEC	12.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1914
N (lb/A)	112
P2O5 (LB/A)	74
K20 (LB/A)	110
MGO (LB/a)	7

COUNTY: **Cameron** # of Samples 1

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	3.4		
P (ppm)	10		
K (ppm)	145	K (% Sat)	2.7
Mg (ppm)	107	Mg (% Sat)	6.6
Ca (ppm)	1,784	Ca (% Sat)	65.7
CEC	13.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2000
N (lb/A)	110
P2O5 (LB/A)	80
K20 (LB/A)	0
MGO (LB/a)	0

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

COUNTY: **Carbon** # of Samples **27**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.4		
P (ppm)	44		
K (ppm)	102	K (% Sat)	2.4
Mg (ppm)	187	Mg (% Sat)	3.3
Ca (ppm)	1,317	Ca (% Sat)	59.1
CEC	10.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1504
N (lb/A)	119
P2O5 (LB/A)	45
K20 (LB/A)	95
MGO (LB/a)	30

COUNTY: **Centre** # of Samples **3,291**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.5		
P (ppm)	66		
K (ppm)	139	K (% Sat)	3.2
Mg (ppm)	164	Mg (% Sat)	2.4
Ca (ppm)	1,482	Ca (% Sat)	63.6
CEC	11.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1436
N (lb/A)	111
P2O5 (LB/A)	57
K20 (LB/A)	89
MGO (LB/a)	10

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

COUNTY: **Chester** # of Samples 110

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.2		
P (ppm)	87		
K (ppm)	206	K (% Sat)	3.9
Mg (ppm)	209	Mg (% Sat)	3.3
Ca (ppm)	1,596	Ca (% Sat)	60.5
CEC	11.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1123
N (lb/A)	134
P2O5 (LB/A)	70
K20 (LB/A)	114
MGO (LB/a)	25

COUNTY: **Clarion** # of Samples 154

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.3		
P (ppm)	25		
K (ppm)	98	K (% Sat)	2.1
Mg (ppm)	179	Mg (% Sat)	3.4
Ca (ppm)	1,344	Ca (% Sat)	52.2
CEC	12.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3094
N (lb/A)	129
P2O5 (LB/A)	78
K20 (LB/A)	127
MGO (LB/a)	29

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SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
 Agronomic Samples

COUNTY: Clearfield **# of Samples** 452

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.0		
P (ppm)	51		
K (ppm)	130	K (% Sat)	2.6
Mg (ppm)	143	Mg (% Sat)	2.9
Ca (ppm)	1,695	Ca (% Sat)	63.7
CEC	12.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1886
N (lb/A)	103
P2O5 (LB/A)	77
K20 (LB/A)	111
MGO (LB/a)	20

COUNTY: Clinton **# of Samples** 158

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	2.0		
P (ppm)	53		
K (ppm)	158	K (% Sat)	3.3
Mg (ppm)	169	Mg (% Sat)	5.6
Ca (ppm)	1,690	Ca (% Sat)	67.1
CEC	12.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1070
N (lb/A)	120
P2O5 (LB/A)	63
K20 (LB/A)	108
MGO (LB/a)	20

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

COUNTY: **Columbia** # of Samples 172

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	2.8		
P (ppm)	63		
K (ppm)	119	K (% Sat)	3.1
Mg (ppm)	145	Mg (% Sat)	1.6
Ca (ppm)	1,083	Ca (% Sat)	55.5
CEC	9.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1642
N (lb/A)	111
P2O5 (LB/A)	49
K20 (LB/A)	96
MGO (LB/a)	14

COUNTY: **Crawford** # of Samples 516

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.6		
P (ppm)	44		
K (ppm)	97	K (% Sat)	2.4
Mg (ppm)	149	Mg (% Sat)	4.6
Ca (ppm)	1,117	Ca (% Sat)	51.7
CEC	10.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2568
N (lb/A)	90
P2O5 (LB/A)	53
K20 (LB/A)	100
MGO (LB/a)	6

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

COUNTY:	Cumberland	# of Samples	163
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.7		
P (ppm)	65		
K (ppm)	121	K (% Sat)	2.9
Mg (ppm)	160	Mg (% Sat)	6.6
Ca (ppm)	1,542	Ca (% Sat)	69.1
CEC	10.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	896
N (lb/A)	112
P2O5 (LB/A)	56
K20 (LB/A)	116
MGO (LB/a)	19

COUNTY:	CUMBERLAND	# of Samples	26
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	7.0		
Acidity (meq/100 g)	0.3		
P (ppm)	77		
K (ppm)	301	K (% Sat)	5.5
Mg (ppm)	313	Mg (% Sat)	19.7
Ca (ppm)	2,077	Ca (% Sat)	73.9
CEC	14.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	77
N (lb/A)	149
P2O5 (LB/A)	38
K20 (LB/A)	72
MGO (LB/a)	0

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

COUNTY: Dauphin **# of Samples** 179

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.5		
P (ppm)	73		
K (ppm)	115	K (% Sat)	2.8
Mg (ppm)	152	Mg (% Sat)	4.4
Ca (ppm)	1,354	Ca (% Sat)	62.0
CEC	10.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1190
N (lb/A)	115
P2O5 (LB/A)	46
K20 (LB/A)	102
MGO (LB/a)	8

COUNTY: Delaware **# of Samples** 13

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.3		
P (ppm)	51		
K (ppm)	212	K (% Sat)	5.5
Mg (ppm)	197	Mg (% Sat)	13.3
Ca (ppm)	1,077	Ca (% Sat)	55.8
CEC	9.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1692
N (lb/A)	47
P2O5 (LB/A)	37
K20 (LB/A)	150
MGO (LB/a)	10

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

COUNTY:	Eik	# of Samples	152
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.8		
P (ppm)	56		
K (ppm)	249	K (% Sat)	3.5
Mg (ppm)	150	Mg (% Sat)	8.2
Ca (ppm)	1,636	Ca (% Sat)	56.0
CEC	13.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2714
N (lb/A)	97
P2O5 (LB/A)	75
K20 (LB/A)	91
MGO (LB/a)	30

COUNTY:	Erie	# of Samples	223
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	5.1		
P (ppm)	39		
K (ppm)	89	K (% Sat)	2.1
Mg (ppm)	131	Mg (% Sat)	1.3
Ca (ppm)	926	Ca (% Sat)	40.9
CEC	11.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3314
N (lb/A)	80
P2O5 (LB/A)	68
K20 (LB/A)	90
MGO (LB/a)	22

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SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
 Agronomic Samples

COUNTY: Fayette **# of Samples** 134

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.1		
P (ppm)	33		
K (ppm)	115	K (% Sat)	2.3
Mg (ppm)	139	Mg (% Sat)	8.8
Ca (ppm)	1,598	Ca (% Sat)	56.5
CEC	13.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2928
N (lb/A)	105
P2O5 (LB/A)	72
K20 (LB/A)	99
MGO (LB/a)	37

COUNTY: Forest **# of Samples** 83

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.0		
P (ppm)	47		
K (ppm)	96	K (% Sat)	3.0
Mg (ppm)	86	Mg (% Sat)	3.4
Ca (ppm)	868	Ca (% Sat)	52.5
CEC	8.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2000
N (lb/A)	167
P2O5 (LB/A)	57
K20 (LB/A)	82
MGO (LB/a)	17

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SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
 Agronomic Samples

COUNTY: **Franklin** # of Samples 784

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.7		
P (ppm)	79		
K (ppm)	172	K (% Sat)	3.9
Mg (ppm)	204	Mg (% Sat)	8.3
Ca (ppm)	1,587	Ca (% Sat)	66.9
CEC	11.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1091
N (lb/A)	112
P2O5 (LB/A)	47
K20 (LB/A)	129
MGO (LB/a)	5

COUNTY: **FRANKLIN** # of Samples 1

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.9		
Acidity (meq/100 g)	0.0		
P (ppm)	456		
K (ppm)	276	K (% Sat)	6.3
Mg (ppm)	211	Mg (% Sat)	15.6
Ca (ppm)	1,764	Ca (% Sat)	78.2
CEC	11.3		

SOIL TEST RECOMMENDATIONS

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

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COUNTY: Fulton **# of Samples** 86

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.4		
P (ppm)	55		
K (ppm)	132	K (% Sat)	3.6
Mg (ppm)	142	Mg (% Sat)	5.1
Ca (ppm)	1,097	Ca (% Sat)	56.8
CEC	9.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1244
N (lb/A)	117
P2O5 (LB/A)	50
K20 (LB/A)	108
MGO (LB/a)	19

COUNTY: Greene **# of Samples** 144

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	4.3		
P (ppm)	28		
K (ppm)	122	K (% Sat)	2.4
Mg (ppm)	159	Mg (% Sat)	4.6
Ca (ppm)	1,414	Ca (% Sat)	52.6
CEC	12.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3035
N (lb/A)	117
P2O5 (LB/A)	73
K20 (LB/A)	120
MGO (LB/a)	40

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COUNTY: Huntingdon **# of Samples** 213

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.7		
P (ppm)	42		
K (ppm)	121	K (% Sat)	2.6
Mg (ppm)	173	Mg (% Sat)	8.4
Ca (ppm)	1,485	Ca (% Sat)	55.8
CEC	12.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2629
N (lb/A)	93
P2O5 (LB/A)	75
K20 (LB/A)	122
MGO (LB/a)	9

COUNTY: Indiana **# of Samples** 268

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.9		
P (ppm)	30		
K (ppm)	114	K (% Sat)	2.4
Mg (ppm)	164	Mg (% Sat)	5.4
Ca (ppm)	1,407	Ca (% Sat)	54.4
CEC	12.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2183
N (lb/A)	80
P2O5 (LB/A)	69
K20 (LB/A)	64
MGO (LB/a)	11

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COUNTY: Jefferson **# of Samples** 476

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.1		
P (ppm)	42		
K (ppm)	123	K (% Sat)	2.6
Mg (ppm)	146	Mg (% Sat)	1.0
Ca (ppm)	1,554	Ca (% Sat)	61.2
CEC	12.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1987
N (lb/A)	107
P2O5 (LB/A)	73
K20 (LB/A)	134
MGO (LB/a)	21

COUNTY: Juniata **# of Samples** 211

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.1		
P (ppm)	115		
K (ppm)	136	K (% Sat)	3.4
Mg (ppm)	129	Mg (% Sat)	6.1
Ca (ppm)	1,438	Ca (% Sat)	64.9
CEC	10.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1107
N (lb/A)	82
P2O5 (LB/A)	45
K20 (LB/A)	102
MGO (LB/a)	13

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

COUNTY: Lackawanna **# of Samples** 83

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.3		
P (ppm)	91		
K (ppm)	99	K (% Sat)	2.3
Mg (ppm)	157	Mg (% Sat)	0.7
Ca (ppm)	1,410	Ca (% Sat)	59.2
CEC	11.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1747
N (lb/A)	100
P2O5 (LB/A)	25
K20 (LB/A)	80
MGO (LB/a)	7

COUNTY: Lancaster **# of Samples** 198

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.5		
P (ppm)	113		
K (ppm)	137	K (% Sat)	3.1
Mg (ppm)	178	Mg (% Sat)	3.8
Ca (ppm)	1,886	Ca (% Sat)	63.8
CEC	11.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1391
N (lb/A)	136
P2O5 (LB/A)	42
K20 (LB/A)	78
MGO (LB/a)	8

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

COUNTY: **Lawrence** # of Samples **237**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.8		
P (ppm)	50		
K (ppm)	99	K (% Sat)	2.6
Mg (ppm)	120	Mg (% Sat)	5.9
Ca (ppm)	1,208	Ca (% Sat)	60.0
CEC	10.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1926
N (lb/A)	105
P2O5 (LB/A)	50
K20 (LB/A)	107
MGO (LB/a)	10

COUNTY: **Lebanon** # of Samples **297**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.1		
P (ppm)	134		
K (ppm)	184	K (% Sat)	3.9
Mg (ppm)	197	Mg (% Sat)	4.0
Ca (ppm)	1,629	Ca (% Sat)	64.9
CEC	12.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1017
N (lb/A)	131
P2O5 (LB/A)	53
K20 (LB/A)	128
MGO (LB/a)	9

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

COUNTY:	Lehigh	# of Samples	74
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.0		
P (ppm)	74		
K (ppm)	135	K (% Sat)	2.8
Mg (ppm)	165	Mg (% Sat)	1.7
Ca (ppm)	1,536	Ca (% Sat)	60.7
CEC	12.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1723
N (lb/A)	87
P2O5 (LB/A)	46
K20 (LB/A)	68
MGO (LB/a)	13

COUNTY:	Luzerne	# of Samples	261
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.2		
P (ppm)	70		
K (ppm)	104	K (% Sat)	2.5
Mg (ppm)	130	Mg (% Sat)	7.5
Ca (ppm)	1,258	Ca (% Sat)	55.5
CEC	10.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2287
N (lb/A)	125
P2O5 (LB/A)	52
K20 (LB/A)	127
MGO (LB/a)	25

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

COUNTY: Lycoming **# of Samples** 456

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.2		
P (ppm)	46		
K (ppm)	107	K (% Sat)	2.5
Mg (ppm)	140	Mg (% Sat)	6.7
Ca (ppm)	1,130	Ca (% Sat)	50.1
CEC	11.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2982
N (lb/A)	103
P2O5 (LB/A)	67
K20 (LB/A)	94
MGO (LB/a)	36

COUNTY: McKean **# of Samples** 92

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.6		
Acidity (meq/100 g)	6.3		
P (ppm)	21		
K (ppm)	99	K (% Sat)	2.0
Mg (ppm)	139	Mg (% Sat)	3.8
Ca (ppm)	1,042	Ca (% Sat)	40.5
CEC	12.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	5027
N (lb/A)	105
P2O5 (LB/A)	82
K20 (LB/A)	127
MGO (LB/a)	34

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

COUNTY:	Mercer	# of Samples	268
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.2		
P (ppm)	52		
K (ppm)	111	K (% Sat)	2.9
Mg (ppm)	130	Mg (% Sat)	1.9
Ca (ppm)	1,070	Ca (% Sat)	53.8
CEC	9.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2030
N (lb/A)	116
P2O5 (LB/A)	54
K20 (LB/A)	110
MGO (LB/a)	22

COUNTY:	Mifflin	# of Samples	24
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	4.1		
P (ppm)	115		
K (ppm)	121	K (% Sat)	2.5
Mg (ppm)	141	Mg (% Sat)	8.2
Ca (ppm)	1,319	Ca (% Sat)	52.5
CEC	12.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2333
N (lb/A)	99
P2O5 (LB/A)	47
K20 (LB/A)	88
MGO (LB/a)	6

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

COUNTY: **Monroe** # of Samples **27**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	4.7		
P (ppm)	48		
K (ppm)	89	K (% Sat)	2.2
Mg (ppm)	126	Mg (% Sat)	2.1
Ca (ppm)	912	Ca (% Sat)	42.8
CEC	10.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3593
N (lb/A)	124
P2O5 (LB/A)	38
K20 (LB/A)	91
MGO (LB/a)	27

COUNTY: **MONTGOMERY** # of Samples **219**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.7		
P (ppm)	53		
K (ppm)	149	K (% Sat)	2.9
Mg (ppm)	193	Mg (% Sat)	10.2
Ca (ppm)	1,128	Ca (% Sat)	48.4
CEC	11.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2315
N (lb/A)	102
P2O5 (LB/A)	65
K20 (LB/A)	122
MGO (LB/a)	14

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

COUNTY: Montour **# of Samples** 86

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.6		
P (ppm)	104		
K (ppm)	139	K (% Sat)	3.3
Mg (ppm)	129	Mg (% Sat)	3.2
Ca (ppm)	1,353	Ca (% Sat)	61.3
CEC	10.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1326
N (lb/A)	111
P2O5 (LB/A)	58
K20 (LB/A)	76
MGO (LB/a)	12

COUNTY: Northampton **# of Samples** 70

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.1		
P (ppm)	52		
K (ppm)	92	K (% Sat)	2.3
Mg (ppm)	166	Mg (% Sat)	5.0
Ca (ppm)	1,140	Ca (% Sat)	53.3
CEC	10.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1721
N (lb/A)	137
P2O5 (LB/A)	47
K20 (LB/A)	123
MGO (LB/a)	11

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

COUNTY: Northumberland **# of Samples** 228

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.1		
P (ppm)	77		
K (ppm)	127	K (% Sat)	3.4
Mg (ppm)	122	Mg (% Sat)	4.9
Ca (ppm)	1,254	Ca (% Sat)	63.9
CEC	9.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	914
N (lb/A)	123
P2O5 (LB/A)	50
K20 (LB/A)	83
MGO (LB/a)	12

COUNTY: Perry **# of Samples** 581

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.3		
P (ppm)	90		
K (ppm)	140	K (% Sat)	3.4
Mg (ppm)	153	Mg (% Sat)	4.4
Ca (ppm)	1,403	Ca (% Sat)	62.0
CEC	10.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1202
N (lb/A)	114
P2O5 (LB/A)	56
K20 (LB/A)	111
MGO (LB/a)	15

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

COUNTY: **PHILADELPHIA** # of Samples 10

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	7.0		
Acidity (meq/100 g)	1.0		
P (ppm)	114		
K (ppm)	646	K (% Sat)	6.5
Mg (ppm)	355	Mg (% Sat)	6.7
Ca (ppm)	4,375	Ca (% Sat)	60.3
CEC	14.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	600
N (lb/A)	137
P2O5 (LB/A)	60
K20 (LB/A)	120
MGO (LB/a)	63

COUNTY: **Pike** # of Samples 8

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	4.0		
P (ppm)	115		
K (ppm)	93	K (% Sat)	2.8
Mg (ppm)	144	Mg (% Sat)	1.7
Ca (ppm)	703	Ca (% Sat)	37.5
CEC	8.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3625
N (lb/A)	60
P2O5 (LB/A)	33
K20 (LB/A)	125
MGO (LB/a)	38

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

COUNTY: Potter **# of Samples** 166

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	5.2		
P (ppm)	52		
K (ppm)	115	K (% Sat)	2.3
Mg (ppm)	164	Mg (% Sat)	2.0
Ca (ppm)	1,372	Ca (% Sat)	47.9
CEC	13.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	4033
N (lb/A)	93
P2O5 (LB/A)	51
K20 (LB/A)	102
MGO (LB/a)	15

COUNTY: Schuylkill **# of Samples** 125

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.5		
P (ppm)	86		
K (ppm)	111	K (% Sat)	2.8
Mg (ppm)	124	Mg (% Sat)	1.8
Ca (ppm)	1,182	Ca (% Sat)	53.3
CEC	10.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2148
N (lb/A)	97
P2O5 (LB/A)	42
K20 (LB/A)	113
MGO (LB/a)	24

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

COUNTY:	Snyder	# of Samples	202
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.5		
P (ppm)	87		
K (ppm)	139	K (% Sat)	3.2
Mg (ppm)	128	Mg (% Sat)	5.4
Ca (ppm)	1,447	Ca (% Sat)	63.5
CEC	11.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1458
N (lb/A)	101
P2O5 (LB/A)	38
K20 (LB/A)	106
MGO (LB/a)	27

COUNTY:	Somerset	# of Samples	80
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.3		
P (ppm)	31		
K (ppm)	106	K (% Sat)	2.1
Mg (ppm)	225	Mg (% Sat)	3.2
Ca (ppm)	2,208	Ca (% Sat)	58.4
CEC	13.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2269
N (lb/A)	111
P2O5 (LB/A)	83
K20 (LB/A)	123
MGO (LB/a)	16

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

COUNTY:	Sullivan	# of Samples	16
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.6		
P (ppm)	198		
K (ppm)	126	K (% Sat)	2.9
Mg (ppm)	101	Mg (% Sat)	2.1
Ca (ppm)	1,482	Ca (% Sat)	65.0
CEC	11.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1750
N (lb/A)	85
P2O5 (LB/A)	62
K20 (LB/A)	73
MGO (LB/a)	38

COUNTY:	Susquehanna	# of Samples	210
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.7		
P (ppm)	63		
K (ppm)	114	K (% Sat)	2.5
Mg (ppm)	157	Mg (% Sat)	4.1
Ca (ppm)	1,246	Ca (% Sat)	54.0
CEC	11.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2560
N (lb/A)	89
P2O5 (LB/A)	54
K20 (LB/A)	117
MGO (LB/a)	13

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

COUNTY: Tioga **# of Samples** 320

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.7		
P (ppm)	59		
K (ppm)	122	K (% Sat)	2.4
Mg (ppm)	172	Mg (% Sat)	2.4
Ca (ppm)	1,481	Ca (% Sat)	56.7
CEC	12.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2342
N (lb/A)	122
P2O5 (LB/A)	60
K20 (LB/A)	117
MGO (LB/a)	16

COUNTY: Union **# of Samples** 185

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.0		
P (ppm)	95		
K (ppm)	153	K (% Sat)	3.7
Mg (ppm)	152	Mg (% Sat)	2.4
Ca (ppm)	1,418	Ca (% Sat)	65.0
CEC	10.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1016
N (lb/A)	139
P2O5 (LB/A)	44
K20 (LB/A)	93
MGO (LB/a)	7

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

COUNTY: **Venango** # of Samples 61

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	3.8		
P (ppm)	33		
K (ppm)	107	K (% Sat)	2.5
Mg (ppm)	151	Mg (% Sat)	10.2
Ca (ppm)	1,212	Ca (% Sat)	50.9
CEC	11.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2926
N (lb/A)	129
P2O5 (LB/A)	84
K20 (LB/A)	136
MGO (LB/a)	52

COUNTY: **Warren** # of Samples 43

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	4.7		
P (ppm)	37		
K (ppm)	116	K (% Sat)	2.6
Mg (ppm)	174	Mg (% Sat)	4.2
Ca (ppm)	1,061	Ca (% Sat)	44.9
CEC	11.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2209
N (lb/A)	85
P2O5 (LB/A)	52
K20 (LB/A)	80
MGO (LB/a)	33

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

COUNTY: Washington **# of Samples** 350

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	4.0		
P (ppm)	25		
K (ppm)	130	K (% Sat)	2.4
Mg (ppm)	204	Mg (% Sat)	6.7
Ca (ppm)	1,687	Ca (% Sat)	55.6
CEC	13.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2899
N (lb/A)	88
P2O5 (LB/A)	91
K20 (LB/A)	123
MGO (LB/a)	29

COUNTY: Wayne **# of Samples** 133

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	4.0		
P (ppm)	87		
K (ppm)	154	K (% Sat)	2.6
Mg (ppm)	154	Mg (% Sat)	5.0
Ca (ppm)	1,477	Ca (% Sat)	50.4
CEC	11.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2842
N (lb/A)	120
P2O5 (LB/A)	43
K20 (LB/A)	120
MGO (LB/a)	26

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

COUNTY:	Westmoreland	# of Samples	351
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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)	129	K (% Sat)	2.7
Mg (ppm)	252	Mg (% Sat)	5.3
Ca (ppm)	2,113	Ca (% Sat)	60.1
CEC	13.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1923
N (lb/A)	96
P2O5 (LB/A)	70
K20 (LB/A)	105
MGO (LB/a)	6

COUNTY:	Wyoming	# of Samples	203
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	4.7		
P (ppm)	51		
K (ppm)	111	K (% Sat)	2.8
Mg (ppm)	121	Mg (% Sat)	3.9
Ca (ppm)	818	Ca (% Sat)	41.2
CEC	10.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	5011
N (lb/A)	202
P2O5 (LB/A)	69
K20 (LB/A)	177
MGO (LB/a)	69

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

COUNTY:	York	# of Samples	105
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.5		
P (ppm)	64		
K (ppm)	135	K (% Sat)	3.1
Mg (ppm)	175	Mg (% Sat)	7.9
Ca (ppm)	1,422	Ca (% Sat)	59.5
CEC	11.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1571
N (lb/A)	78
P2O5 (LB/A)	52
K2O (LB/A)	98
MGO (LB/a)	18