

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS
Agronomic Samples

of Samples 19,753

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.2		
P (ppm)	69		
K (ppm)	157	K (% Sat)	3.5
Mg (ppm)	168	Mg (% Sat)	11.9
Ca (ppm)	1,448	Ca (% Sat)	57.7
CEC	11.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2092
N (lb/A)	103
P2O5 (LB/A)	62
K20 (LB/A)	104
MGO (LB/a)	19

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

COUNTY:	Adams	# of Samples	238
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.5		
P (ppm)	93		
K (ppm)	211	K (% Sat)	4.5
Mg (ppm)	188	Mg (% Sat)	6.4
Ca (ppm)	1,547	Ca (% Sat)	61.4
CEC	12.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1340
N (lb/A)	112
P2O5 (LB/A)	52
K2O (LB/A)	114
MGO (LB/a)	17

COUNTY:	ALLEGHENY	# of Samples	824
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.6		
Acidity (meq/100 g)	6.6		
P (ppm)	32		
K (ppm)	126	K (% Sat)	2.5
Mg (ppm)	151	Mg (% Sat)	2.4
Ca (ppm)	1,097	Ca (% Sat)	39.4
CEC	13.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	5174
N (lb/A)	86
P2O5 (LB/A)	66
K2O (LB/A)	72
MGO (LB/a)	43

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

COUNTY: **Armstrong** # of Samples 195

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.1		
P (ppm)	69		
K (ppm)	204	K (% Sat)	3.6
Mg (ppm)	141	Mg (% Sat)	10.2
Ca (ppm)	1,331	Ca (% Sat)	58.6
CEC	11.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2337
N (lb/A)	116
P2O5 (LB/A)	74
K2O (LB/A)	99
MGO (LB/a)	24

COUNTY: **Beaver** # of Samples 91

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.1		
P (ppm)	49		
K (ppm)	150	K (% Sat)	3.4
Mg (ppm)	164	Mg (% Sat)	6.2
Ca (ppm)	1,150	Ca (% Sat)	50.1
CEC	11.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2945
N (lb/A)	86
P2O5 (LB/A)	76
K2O (LB/A)	104
MGO (LB/a)	19

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

COUNTY: Bedford **# of Samples** 184

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.0		
P (ppm)	41		
K (ppm)	139	K (% Sat)	3.2
Mg (ppm)	140	Mg (% Sat)	4.2
Ca (ppm)	1,362	Ca (% Sat)	58.9
CEC	11.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2014
N (lb/A)	136
P2O5 (LB/A)	78
K2O (LB/A)	155
MGO (LB/a)	37

COUNTY: Berks **# of Samples** 390

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.9		
P (ppm)	76		
K (ppm)	178	K (% Sat)	4.2
Mg (ppm)	178	Mg (% Sat)	6.4
Ca (ppm)	1,270	Ca (% Sat)	55.7
CEC	11.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1327
N (lb/A)	95
P2O5 (LB/A)	53
K2O (LB/A)	92
MGO (LB/a)	6

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

COUNTY: **Blair** # of Samples 226

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.8		
P (ppm)	70		
K (ppm)	197	K (% Sat)	4.2
Mg (ppm)	279	Mg (% Sat)	1.6
Ca (ppm)	1,608	Ca (% Sat)	61.7
CEC	12.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1055
N (lb/A)	115
P2O5 (LB/A)	67
K2O (LB/A)	127
MGO (LB/a)	25

COUNTY: **Bradford** # of Samples 908

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.5		
P (ppm)	61		
K (ppm)	167	K (% Sat)	3.7
Mg (ppm)	176	Mg (% Sat)	13.4
Ca (ppm)	1,315	Ca (% Sat)	55.1
CEC	11.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2257
N (lb/A)	103
P2O5 (LB/A)	46
K2O (LB/A)	113
MGO (LB/a)	23

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

COUNTY: Bucks **# of Samples** 205

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.2		
P (ppm)	92		
K (ppm)	162	K (% Sat)	3.5
Mg (ppm)	207	Mg (% Sat)	5.2
Ca (ppm)	1,353	Ca (% Sat)	53.8
CEC	11.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2085
N (lb/A)	109
P2O5 (LB/A)	52
K20 (LB/A)	87
MGO (LB/a)	25

COUNTY: Butler **# of Samples** 416

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.6		
P (ppm)	49		
K (ppm)	131	K (% Sat)	3.1
Mg (ppm)	132	Mg (% Sat)	9.4
Ca (ppm)	1,363	Ca (% Sat)	62.3
CEC	10.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1634
N (lb/A)	116
P2O5 (LB/A)	61
K20 (LB/A)	92
MGO (LB/a)	19

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

COUNTY: Cambria **# of Samples** 281

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.9		
P (ppm)	42		
K (ppm)	173	K (% Sat)	3.5
Mg (ppm)	229	Mg (% Sat)	3.6
Ca (ppm)	1,332	Ca (% Sat)	52.1
CEC	12.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2977
N (lb/A)	91
P2O5 (LB/A)	70
K2O (LB/A)	107
MGO (LB/a)	15

COUNTY: Cameron **# of Samples** 23

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.8		
Acidity (meq/100 g)	5.3		
P (ppm)	40		
K (ppm)	84	K (% Sat)	1.8
Mg (ppm)	94	Mg (% Sat)	5.8
Ca (ppm)	1,082	Ca (% Sat)	45.4
CEC	11.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3443
N (lb/A)	57
P2O5 (LB/A)	85
K2O (LB/A)	107
MGO (LB/a)	49

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

COUNTY: **Carbon** # of Samples **37**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	5.1		
P (ppm)	56		
K (ppm)	117	K (% Sat)	2.7
Mg (ppm)	141	Mg (% Sat)	6.0
Ca (ppm)	924	Ca (% Sat)	40.3
CEC	11.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3865
N (lb/A)	99
P2O5 (LB/A)	46
K2O (LB/A)	136
MGO (LB/a)	41

COUNTY: **Centre** # of Samples **2,576**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.3		
P (ppm)	96		
K (ppm)	161	K (% Sat)	3.7
Mg (ppm)	147	Mg (% Sat)	1.6
Ca (ppm)	1,560	Ca (% Sat)	64.4
CEC	11.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1432
N (lb/A)	100
P2O5 (LB/A)	65
K2O (LB/A)	106
MGO (LB/a)	11

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

COUNTY: **CHESTER** # of Samples 169

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.3		
P (ppm)	51		
K (ppm)	166	K (% Sat)	3.7
Mg (ppm)	219	Mg (% Sat)	5.1
Ca (ppm)	1,292	Ca (% Sat)	57.7
CEC	11.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1270
N (lb/A)	130
P2O5 (LB/A)	78
K2O (LB/A)	132
MGO (LB/a)	29

COUNTY: **Clarion** # of Samples 187

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.9		
P (ppm)	91		
K (ppm)	101	K (% Sat)	2.2
Mg (ppm)	130	Mg (% Sat)	14.3
Ca (ppm)	1,754	Ca (% Sat)	62.9
CEC	12.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1824
N (lb/A)	112
P2O5 (LB/A)	87
K2O (LB/A)	87
MGO (LB/a)	14

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

COUNTY: Clearfield **# of Samples** 484

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.0		
P (ppm)	54		
K (ppm)	137	K (% Sat)	3.1
Mg (ppm)	117	Mg (% Sat)	6.5
Ca (ppm)	1,615	Ca (% Sat)	63.1
CEC	11.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2129
N (lb/A)	89
P2O5 (LB/A)	67
K2O (LB/A)	106
MGO (LB/a)	23

COUNTY: Clinton **# of Samples** 219

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.1		
P (ppm)	74		
K (ppm)	225	K (% Sat)	5.1
Mg (ppm)	191	Mg (% Sat)	7.7
Ca (ppm)	1,433	Ca (% Sat)	62.2
CEC	11.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1142
N (lb/A)	102
P2O5 (LB/A)	54
K2O (LB/A)	98
MGO (LB/a)	27

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

COUNTY: **Columbia** # of Samples **497**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.4		
P (ppm)	76		
K (ppm)	140	K (% Sat)	3.5
Mg (ppm)	127	Mg (% Sat)	4.4
Ca (ppm)	1,111	Ca (% Sat)	53.9
CEC	10.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2040
N (lb/A)	104
P2O5 (LB/A)	55
K2O (LB/A)	88
MGO (LB/a)	16

COUNTY: **Crawford** # of Samples **454**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.9		
P (ppm)	45		
K (ppm)	127	K (% Sat)	2.9
Mg (ppm)	166	Mg (% Sat)	4.3
Ca (ppm)	1,158	Ca (% Sat)	50.7
CEC	11.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2281
N (lb/A)	93
P2O5 (LB/A)	44
K2O (LB/A)	73
MGO (LB/a)	16

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

COUNTY:	Cumberland	# of Samples	201
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.2		
P (ppm)	55		
K (ppm)	165	K (% Sat)	3.8
Mg (ppm)	195	Mg (% Sat)	13.7
Ca (ppm)	1,432	Ca (% Sat)	62.4
CEC	11.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1056
N (lb/A)	106
P2O5 (LB/A)	57
K20 (LB/A)	116
MGO (LB/a)	9

COUNTY:	Dauphin	# of Samples	349
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.3		
P (ppm)	83		
K (ppm)	160	K (% Sat)	3.7
Mg (ppm)	155	Mg (% Sat)	4.8
Ca (ppm)	1,466	Ca (% Sat)	64.9
CEC	11.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1400
N (lb/A)	98
P2O5 (LB/A)	36
K20 (LB/A)	93
MGO (LB/a)	14

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

COUNTY: **Delaware** # of Samples **30**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.9		
P (ppm)	52		
K (ppm)	188	K (% Sat)	4.0
Mg (ppm)	206	Mg (% Sat)	4.5
Ca (ppm)	1,283	Ca (% Sat)	55.3
CEC	11.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1767
N (lb/A)	114
P2O5 (LB/A)	81
K2O (LB/A)	100
MGO (LB/a)	31

COUNTY: **Elk** # of Samples **82**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.1		
P (ppm)	37		
K (ppm)	144	K (% Sat)	3.1
Mg (ppm)	134	Mg (% Sat)	3.6
Ca (ppm)	1,759	Ca (% Sat)	62.6
CEC	12.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2073
N (lb/A)	108
P2O5 (LB/A)	75
K2O (LB/A)	117
MGO (LB/a)	38

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

COUNTY: Erie **# of Samples** 330

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	4.0		
P (ppm)	41		
K (ppm)	129	K (% Sat)	2.9
Mg (ppm)	158	Mg (% Sat)	3.7
Ca (ppm)	1,196	Ca (% Sat)	50.7
CEC	11.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2457
N (lb/A)	98
P2O5 (LB/A)	66
K2O (LB/A)	95
MGO (LB/a)	14

COUNTY: Fayette **# of Samples** 189

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.6		
P (ppm)	32		
K (ppm)	129	K (% Sat)	2.7
Mg (ppm)	160	Mg (% Sat)	4.4
Ca (ppm)	1,529	Ca (% Sat)	56.7
CEC	12.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2593
N (lb/A)	85
P2O5 (LB/A)	69
K2O (LB/A)	84
MGO (LB/a)	24

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

COUNTY:	Forest	# of Samples	64
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.9		
P (ppm)	35		
K (ppm)	108	K (% Sat)	2.8
Mg (ppm)	114	Mg (% Sat)	4.1
Ca (ppm)	1,193	Ca (% Sat)	59.0
CEC	10.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1688
N (lb/A)	111
P2O5 (LB/A)	73
K20 (LB/A)	131
MGO (LB/a)	37

COUNTY:	Franklin	# of Samples	223
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	1.8		
P (ppm)	70		
K (ppm)	179	K (% Sat)	4.5
Mg (ppm)	170	Mg (% Sat)	9.3
Ca (ppm)	1,675	Ca (% Sat)	66.2
CEC	10.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1031
N (lb/A)	104
P2O5 (LB/A)	50
K20 (LB/A)	134
MGO (LB/a)	27

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

COUNTY:	Fulton	# of Samples			
SOIL TEST RESULTS					
RESULT	AVERAGE	RESULT	AVERAGE		
pH	6.2				
Acidity (meq/100 g)	3.5				
P (ppm)	49				
K (ppm)	134	K (% Sat)	3.1		
Mg (ppm)	142	Mg (% Sat)	5.0		
Ca (ppm)	1,131	Ca (% Sat)	52.9		
CEC	10.7				
SOIL TEST RECOMMENDATIONS					
RECOMMENDATION	AVERAGE				
LIME (lb/A)	2059				
N (lb/A)	155				
P2O5 (LB/A)	47				
K2O (LB/A)	162				
MGO (LB/a)	29				

COUNTY:	Greene	# of Samples			
SOIL TEST RESULTS					
RESULT	AVERAGE	RESULT	AVERAGE		
pH	6.0				
Acidity (meq/100 g)	4.2				
P (ppm)	34				
K (ppm)	146	K (% Sat)	2.9		
Mg (ppm)	186	Mg (% Sat)	7.5		
Ca (ppm)	1,417	Ca (% Sat)	52.3		
CEC	13.2				
SOIL TEST RECOMMENDATIONS					
RECOMMENDATION	AVERAGE				
LIME (lb/A)	2700				
N (lb/A)	177				
P2O5 (LB/A)	72				
K2O (LB/A)	146				
MGO (LB/a)	30				

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COUNTY: Huntingdon **# of Samples** 278

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	1.9		
P (ppm)	46		
K (ppm)	148	K (% Sat)	3.1
Mg (ppm)	195	Mg (% Sat)	19.5
Ca (ppm)	1,853	Ca (% Sat)	68.1
CEC	12.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1212
N (lb/A)	99
P2O5 (LB/A)	85
K20 (LB/A)	138
MGO (LB/a)	13

COUNTY: Indiana **# of Samples** 328

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.4		
P (ppm)	38		
K (ppm)	140	K (% Sat)	3.0
Mg (ppm)	172	Mg (% Sat)	3.5
Ca (ppm)	1,452	Ca (% Sat)	56.7
CEC	12.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2422
N (lb/A)	70
P2O5 (LB/A)	75
K20 (LB/A)	84
MGO (LB/a)	8

SUMMARY REPORT
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COUNTY: **Jefferson** # of Samples 336

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.1		
P (ppm)	30		
K (ppm)	125	K (% Sat)	2.7
Mg (ppm)	144	Mg (% Sat)	5.8
Ca (ppm)	1,324	Ca (% Sat)	53.3
CEC	12.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2817
N (lb/A)	107
P2O5 (LB/A)	87
K2O (LB/A)	125
MGO (LB/a)	24

COUNTY: **Juniata** # of Samples 678

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.1		
P (ppm)	94		
K (ppm)	173	K (% Sat)	4.2
Mg (ppm)	159	Mg (% Sat)	1.2
Ca (ppm)	1,388	Ca (% Sat)	64.2
CEC	10.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1092
N (lb/A)	111
P2O5 (LB/A)	54
K2O (LB/A)	122
MGO (LB/a)	19

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COUNTY: Lackawanna **# of Samples** 483

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.7		
Acidity (meq/100 g)	6.6		
P (ppm)	70		
K (ppm)	122	K (% Sat)	2.8
Mg (ppm)	121	Mg (% Sat)	2.4
Ca (ppm)	932	Ca (% Sat)	40.8
CEC	12.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	5254
N (lb/A)	96
P2O5 (LB/A)	48
K2O (LB/A)	69
MGO (LB/a)	30

COUNTY: Lancaster **# of Samples** 310

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.4		
P (ppm)	152		
K (ppm)	170	K (% Sat)	3.6
Mg (ppm)	207	Mg (% Sat)	2.8
Ca (ppm)	1,826	Ca (% Sat)	62.6
CEC	12.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1439
N (lb/A)	116
P2O5 (LB/A)	58
K2O (LB/A)	102
MGO (LB/a)	9

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

COUNTY: Lawrence		# of Samples	
SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	2.7		
P (ppm)	56		
K (ppm)	163	K (% Sat)	3.8
Mg (ppm)	153	Mg (% Sat)	4.4
Ca (ppm)	1,379	Ca (% Sat)	60.6
CEC	11.2		
SOIL TEST RECOMMENDATIONS			
RECOMMENDATION	AVERAGE		
LIME (lb/A)	1712		
N (lb/A)	97		
P2O5 (LB/A)	56		
K20 (LB/A)	131		
MGO (LB/a)	21		

COUNTY: Lebanon		# of Samples	
SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.7		
P (ppm)	109		
K (ppm)	241	K (% Sat)	5.3
Mg (ppm)	189	Mg (% Sat)	10.6
Ca (ppm)	1,357	Ca (% Sat)	57.7
CEC	11.6		
SOIL TEST RECOMMENDATIONS			
RECOMMENDATION	AVERAGE		
LIME (lb/A)	1528		
N (lb/A)	103		
P2O5 (LB/A)	53		
K20 (LB/A)	94		
MGO (LB/a)	13		

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

COUNTY: Lehigh **# of Samples** 63

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.6		
P (ppm)	73		
K (ppm)	181	K (% Sat)	4.1
Mg (ppm)	195	Mg (% Sat)	12.7
Ca (ppm)	1,307	Ca (% Sat)	58.0
CEC	11.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1381
N (lb/A)	78
P2O5 (LB/A)	41
K2O (LB/A)	79
MGO (LB/a)	31

COUNTY: Luzerne **# of Samples** 333

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.3		
P (ppm)	85		
K (ppm)	145	K (% Sat)	3.7
Mg (ppm)	134	Mg (% Sat)	4.4
Ca (ppm)	1,104	Ca (% Sat)	53.9
CEC	10.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2044
N (lb/A)	113
P2O5 (LB/A)	51
K2O (LB/A)	89
MGO (LB/a)	15

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

COUNTY: **Lycoming** # of Samples 319

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.0		
P (ppm)	73		
K (ppm)	169	K (% Sat)	4.0
Mg (ppm)	156	Mg (% Sat)	1.3
Ca (ppm)	1,310	Ca (% Sat)	58.1
CEC	11.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1795
N (lb/A)	94
P2O5 (LB/A)	53
K2O (LB/A)	88
MGO (LB/a)	31

COUNTY: **McKean** # of Samples 41

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.0		
P (ppm)	19		
K (ppm)	90	K (% Sat)	1.8
Mg (ppm)	146	Mg (% Sat)	6.3
Ca (ppm)	1,572	Ca (% Sat)	58.0
CEC	13.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2841
N (lb/A)	105
P2O5 (LB/A)	99
K2O (LB/A)	162
MGO (LB/a)	25

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

COUNTY: Mercer **# of Samples** 395

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.2		
P (ppm)	49		
K (ppm)	118	K (% Sat)	3.0
Mg (ppm)	153	Mg (% Sat)	4.6
Ca (ppm)	1,159	Ca (% Sat)	54.6
CEC	10.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2102
N (lb/A)	114
P2O5 (LB/A)	59
K20 (LB/A)	98
MGO (LB/a)	17

COUNTY: Mifflin **# of Samples** 63

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	2.0		
P (ppm)	58		
K (ppm)	211	K (% Sat)	4.8
Mg (ppm)	172	Mg (% Sat)	2.7
Ca (ppm)	1,421	Ca (% Sat)	63.0
CEC	11.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1476
N (lb/A)	93
P2O5 (LB/A)	43
K20 (LB/A)	96
MGO (LB/a)	4

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

COUNTY: **MONROE** # of Samples 37

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.5		
P (ppm)	64		
K (ppm)	236	K (% Sat)	4.0
Mg (ppm)	163	Mg (% Sat)	12.9
Ca (ppm)	1,886	Ca (% Sat)	56.5
CEC	13.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2608
N (lb/A)	123
P2O5 (LB/A)	36
K2O (LB/A)	106
MGO (LB/a)	60

COUNTY: **Montgomery** # of Samples 198

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	7.4		
Acidity (meq/100 g)	1.5		
P (ppm)	44		
K (ppm)	173	K (% Sat)	2.9
Mg (ppm)	503	Mg (% Sat)	6.8
Ca (ppm)	4,598	Ca (% Sat)	63.5
CEC	16.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	899
N (lb/A)	78
P2O5 (LB/A)	32
K2O (LB/A)	65
MGO (LB/a)	10

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

COUNTY: **Montour** # of Samples 184

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.4		
P (ppm)	87		
K (ppm)	158	K (% Sat)	3.6
Mg (ppm)	126	Mg (% Sat)	4.6
Ca (ppm)	1,455	Ca (% Sat)	64.6
CEC	11.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1321
N (lb/A)	108
P2O5 (LB/A)	49
K2O (LB/A)	74
MGO (LB/a)	18

COUNTY: **Northampton** # of Samples 72

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.2		
P (ppm)	71		
K (ppm)	170	K (% Sat)	3.7
Mg (ppm)	172	Mg (% Sat)	7.8
Ca (ppm)	1,183	Ca (% Sat)	47.6
CEC	11.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2681
N (lb/A)	89
P2O5 (LB/A)	39
K2O (LB/A)	70
MGO (LB/a)	21

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

COUNTY: **Northumberland** # of Samples 402

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	2.2		
P (ppm)	92		
K (ppm)	163	K (% Sat)	4.0
Mg (ppm)	122	Mg (% Sat)	5.5
Ca (ppm)	1,420	Ca (% Sat)	66.0
CEC	10.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1045
N (lb/A)	110
P2O5 (LB/A)	41
K2O (LB/A)	73
MGO (LB/a)	6

COUNTY: **Perry** # of Samples 614

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.3		
P (ppm)	80		
K (ppm)	171	K (% Sat)	4.1
Mg (ppm)	158	Mg (% Sat)	11.6
Ca (ppm)	1,348	Ca (% Sat)	62.1
CEC	10.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1407
N (lb/A)	101
P2O5 (LB/A)	53
K2O (LB/A)	115
MGO (LB/a)	13

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

COUNTY: **Philadelphia** # of Samples 11

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	7.0		
Acidity (meq/100 g)	0.7		
P (ppm)	103		
K (ppm)	143	K (% Sat)	2.7
Mg (ppm)	285	Mg (% Sat)	16.9
Ca (ppm)	2,301	Ca (% Sat)	77.4
CEC	13.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	545
N (lb/A)	38
P2O5 (LB/A)	30
K2O (LB/A)	40
MGO (LB/a)	0

COUNTY: **Pike** # of Samples 18

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.9		
P (ppm)	120		
K (ppm)	116	K (% Sat)	2.3
Mg (ppm)	92	Mg (% Sat)	2.9
Ca (ppm)	1,535	Ca (% Sat)	53.6
CEC	13.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3333
N (lb/A)	63
P2O5 (LB/A)	23
K2O (LB/A)	89
MGO (LB/a)	27

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

COUNTY:	Potter	# of Samples	133
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	4.8		
P (ppm)	44		
K (ppm)	148	K (% Sat)	3.2
Mg (ppm)	172	Mg (% Sat)	0.9
Ca (ppm)	1,101	Ca (% Sat)	45.3
CEC	12.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3888
N (lb/A)	95
P2O5 (LB/A)	65
K2O (LB/A)	98
MGO (LB/a)	21

COUNTY:	Schuylkill	# of Samples	345
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.5		
Acidity (meq/100 g)	3.4		
P (ppm)	160		
K (ppm)	223	K (% Sat)	4.1
Mg (ppm)	206	Mg (% Sat)	4.8
Ca (ppm)	2,505	Ca (% Sat)	54.4
CEC	12.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2340
N (lb/A)	112
P2O5 (LB/A)	43
K2O (LB/A)	78
MGO (LB/a)	15

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

COUNTY:	Snyder	# of Samples	252
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.5		
P (ppm)	137		
K (ppm)	207	K (% Sat)	4.6
Mg (ppm)	150	Mg (% Sat)	8.5
Ca (ppm)	1,407	Ca (% Sat)	61.8
CEC	11.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1234
N (lb/A)	104
P2O5 (LB/A)	35
K20 (LB/A)	94
MGO (LB/a)	13

COUNTY:	Somerset	# of Samples	223
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	4.1		
P (ppm)	35		
K (ppm)	142	K (% Sat)	2.8
Mg (ppm)	207	Mg (% Sat)	3.8
Ca (ppm)	1,494	Ca (% Sat)	54.2
CEC	13.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2951
N (lb/A)	101
P2O5 (LB/A)	81
K20 (LB/A)	115
MGO (LB/a)	26

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

COUNTY:	Sullivan	# of Samples	46
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	3.6		
P (ppm)	60		
K (ppm)	93	K (% Sat)	2.2
Mg (ppm)	147	Mg (% Sat)	4.2
Ca (ppm)	1,151	Ca (% Sat)	53.0
CEC	10.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2217
N (lb/A)	164
P2O5 (LB/A)	71
K2O (LB/A)	159
MGO (LB/a)	45

COUNTY:	Susquehanna	# of Samples	165
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	4.5		
P (ppm)	53		
K (ppm)	120	K (% Sat)	2.5
Mg (ppm)	187	Mg (% Sat)	20.4
Ca (ppm)	1,188	Ca (% Sat)	47.1
CEC	12.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3403
N (lb/A)	105
P2O5 (LB/A)	57
K2O (LB/A)	120
MGO (LB/a)	22

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

COUNTY:	Tioga	# of Samples			
SOIL TEST RESULTS					
RESULT	AVERAGE	RESULT	AVERAGE		
pH	6.3				
Acidity (meq/100 g)	3.3				
P (ppm)	55				
K (ppm)	157	K (% Sat)	3.0		
Mg (ppm)	201	Mg (% Sat)	25.0		
Ca (ppm)	1,622	Ca (% Sat)	59.3		
CEC	13.4				
SOIL TEST RECOMMENDATIONS					
RECOMMENDATION	AVERAGE				
LIME (lb/A)	2158				
N (lb/A)	96				
P2O5 (LB/A)	57				
K20 (LB/A)	123				
MGO (LB/a)	13				

COUNTY:	Union	# of Samples			
SOIL TEST RESULTS					
RESULT	AVERAGE	RESULT	AVERAGE		
pH	6.5				
Acidity (meq/100 g)	2.3				
P (ppm)	71				
K (ppm)	166	K (% Sat)	3.8		
Mg (ppm)	148	Mg (% Sat)	0.9		
Ca (ppm)	1,483	Ca (% Sat)	63.8		
CEC	11.3				
SOIL TEST RECOMMENDATIONS					
RECOMMENDATION	AVERAGE				
LIME (lb/A)	1432				
N (lb/A)	102				
P2O5 (LB/A)	58				
K20 (LB/A)	120				
MGO (LB/a)	4				

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

COUNTY: Venango **# of Samples** 69

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.3		
P (ppm)	33		
K (ppm)	135	K (% Sat)	3.0
Mg (ppm)	158	Mg (% Sat)	12.2
Ca (ppm)	1,260	Ca (% Sat)	54.1
CEC	11.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1891
N (lb/A)	101
P2O5 (LB/A)	68
K2O (LB/A)	100
MGO (LB/a)	28

COUNTY: Warren **# of Samples** 38

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.8		
Acidity (meq/100 g)	5.5		
P (ppm)	33		
K (ppm)	134	K (% Sat)	2.7
Mg (ppm)	156	Mg (% Sat)	2.6
Ca (ppm)	1,100	Ca (% Sat)	42.1
CEC	12.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	4842
N (lb/A)	105
P2O5 (LB/A)	80
K2O (LB/A)	129
MGO (LB/a)	22

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

COUNTY:	Washington	# of Samples	403
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.3		
P (ppm)	35		
K (ppm)	173	K (% Sat)	3.2
Mg (ppm)	243	Mg (% Sat)	16.8
Ca (ppm)	1,754	Ca (% Sat)	57.5
CEC	14.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2658
N (lb/A)	89
P2O5 (LB/A)	74
K2O (LB/A)	137
MGO (LB/a)	26

COUNTY:	Wayne	# of Samples	146
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	4.7		
P (ppm)	98		
K (ppm)	128	K (% Sat)	2.7
Mg (ppm)	146	Mg (% Sat)	2.3
Ca (ppm)	1,154	Ca (% Sat)	46.8
CEC	11.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3384
N (lb/A)	118
P2O5 (LB/A)	48
K2O (LB/A)	118
MGO (LB/a)	62

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

COUNTY: **Westmoreland** # of Samples 574

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.6		
P (ppm)	40		
K (ppm)	151	K (% Sat)	3.0
Mg (ppm)	208	Mg (% Sat)	4.4
Ca (ppm)	1,591	Ca (% Sat)	55.7
CEC	13.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2423
N (lb/A)	99
P2O5 (LB/A)	73
K2O (LB/A)	88
MGO (LB/a)	9

COUNTY: **WESTMORELAND** # of Samples 30

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	4.0		
P (ppm)	23		
K (ppm)	148	K (% Sat)	2.9
Mg (ppm)	139	Mg (% Sat)	12.1
Ca (ppm)	1,512	Ca (% Sat)	55.0
CEC	13.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2367
N (lb/A)	78
P2O5 (LB/A)	110
K2O (LB/A)	155
MGO (LB/a)	81

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

COUNTY:	Wyoming	# of Samples	216
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.4		
P (ppm)	77		
K (ppm)	114	K (% Sat)	3.0
Mg (ppm)	136	Mg (% Sat)	5.0
Ca (ppm)	1,022	Ca (% Sat)	52.3
CEC	9.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2292
N (lb/A)	166
P2O5 (LB/A)	57
K2O (LB/A)	159
MGO (LB/a)	35

COUNTY:	York	# of Samples	254
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	2.8		
P (ppm)	57		
K (ppm)	159	K (% Sat)	4.0
Mg (ppm)	169	Mg (% Sat)	2.3
Ca (ppm)	1,229	Ca (% Sat)	57.6
CEC	10.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1614
N (lb/A)	113
P2O5 (LB/A)	49
K2O (LB/A)	76
MGO (LB/a)	12