# of Samples 188

	RESUI	

RESULT	AVERAGE	RESULT	AVERAGE
рН	6.2		
Acidity (meq/100 g)	3.5		
P (ppm)	69		
K (ppm)	143	K (% Sat)	3.2
Mg (ppm)	155	Mg (% Sat)	10.9
Ca (ppm)	1,411	Ca (% Sat)	54.5
CEC	11.9		

#### SOIL TEST RECOMMENDATIONS ————

RECOMMENDATION	AVERAGE
LIME (Ib/A)	2332
N (lb/A)	
P2O5 (LB/A)	149
K20 (LB/A)	79
MGO (LB/a)	0

COUNTY: Adams			Samples	14
		RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	5.9			
Acidity (meq/100 g)	4.5			
P (ppm)	76			
K (ppm)	115	K (% Sat)	2.9	
Mg (ppm)	108	Mg (% Sat)	8.2	
Ca (ppm)	920	Ca (% Sat)	45.4	
CEC	10.3			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	2857			
N (lb/A)				
P2O5 (LB/A)	142			
K20 (LB/A)	77			
MGO (LB/a)	0			
MGO (Ebla)	0			
COUNTY: Allegheny			Samples	11
COUNTY: Allegheny	SOIL TEST	RESULTS		11
COUNTY: Allegheny RESULT	SOIL TEST		Samples AVERAGE	11
COUNTY: Allegheny RESULT pH	AVERAGE 6.3	RESULTS		11
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.3 3.6	RESULTS		11
RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST  AVERAGE  6.3  3.6  31	RESULTS RESULT	AVERAGE	11
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST  AVERAGE  6.3  3.6  31  129	RESULTS  RESULT  K (% Sat)	AVERAGE 2.4	11
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.3 3.6 31 129 237	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	2.4 18.0	11
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST  AVERAGE  6.3  3.6  31  129  237  1,694	RESULTS  RESULT  K (% Sat)	AVERAGE 2.4	11
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.3 3.6 31 129 237	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	2.4 18.0	11
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST  AVERAGE  6.3  3.6  31  129  237  1,694  13.5	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	2.4 18.0	11
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST  AVERAGE  6.3  3.6  31  129  237  1,694  13.5	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.4 18.0	11
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  6.3  3.6  31  129  237  1,694  13.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.4 18.0	11
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  6.3  3.6  31  129  237  1,694  13.5  SOIL TEST RECO	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.4 18.0	11
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A)	SOIL TEST  AVERAGE  6.3  3.6  31  129  237  1,694  13.5  SOIL TEST RECO	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.4 18.0	11
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	SOIL TEST  AVERAGE  6.3  3.6  31  129  237  1,694  13.5  SOIL TEST REC  AVERAGE  2364	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.4 18.0	11

OUNTY:	Armstrong			Samples	1
		SOIL TEST			
RESUL		AVERAGE	RESULT	AVERAGE	
р	Н	6.5			
Α	cidity (meq/100 g)	2.8			
Р	(ppm)	24			
K	(ppm)	187	K (% Sat)	2.6	
M	lg (ppm)	83	Mg (% Sat)	3.7	
С	a (ppm)	2,928	Ca (% Sat)	78.7	
С	EC	18.6			
		SOIL TEST REC	OMMENDATIONS —		
RECOMM	MENDATION	AVERAGE			
L	IME (Ib/A)	0			
N	(lb/A)				
Р	205 (LB/A)	175			
К	20 (LB/A)				
M	IGO (LB/a)	0			
OUNTY:	Beaver			Samples	1
OUNTY:	Beaver	SOIL TEST	RESULTS		1
OUNTY:	Beaver <sub>-T</sub>	SOIL TEST		Samples AVERAGE	1
OUNTY: RESUL	Beaver -T H	SOIL TEST AVERAGE 7.1	RESULTS		1
RESUL P	Beaver  T  H  cidity (meq/100 g)	SOIL TEST AVERAGE 7.1 0.0	RESULTS		1
OUNTY:  RESUL  P  A	Beaver  T H cidity (meq/100 g) (ppm)	SOIL TEST AVERAGE 7.1 0.0 17	RESULTS RESULT	AVERAGE	1
RESUL P A P	Beaver  T H cidity (meq/100 g) (ppm)	SOIL TEST AVERAGE 7.1 0.0 17 106	RESULTS  RESULT  K (% Sat)	AVERAGE 1.5	1
RESUL P A P K	Beaver  T  H cidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 7.1 0.0 17 106 408	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	AVERAGE  1.5  18.2	1
COUNTY:	Beaver  T H cidity (meq/100 g) (ppm) (ppm) (ppm) lg (ppm) a (ppm)	7.1 0.0 17 106 408 4,984	RESULTS  RESULT  K (% Sat)	AVERAGE 1.5	1
COUNTY:	Beaver  T  H cidity (meq/100 g) (ppm) (ppm)	SOIL TEST  AVERAGE  7.1  0.0  17  106  408  4,984  18.7	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.5  18.2	1
RESUL P A P K M C	Beaver  T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC	SOIL TEST  AVERAGE  7.1  0.0  17  106  408  4,984  18.7  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	AVERAGE  1.5  18.2	1
RESUL P A P K C C RECOMM	Beaver  T H cidity (meq/100 g) (ppm) (ppm) lg (ppm) la (ppm) EC	SOIL TEST  AVERAGE  7.1  0.0  17  106  408  4,984  18.7	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.5  18.2	1
RESUL P A P K C C RECOMM	Beaver  T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC MENDATION IME (Ib/A)	SOIL TEST  AVERAGE  7.1  0.0  17  106  408  4,984  18.7  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.5  18.2	1
RESUL P A P K C C RECOMM	Beaver  T H cidity (meq/100 g) (ppm) (ppm) lg (ppm) la (ppm) EC	SOIL TEST  AVERAGE  7.1  0.0  17  106  408  4,984  18.7  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.5  18.2	1
RESUL P A P K M C C C	Beaver  T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC MENDATION IME (Ib/A)	SOIL TEST  AVERAGE  7.1  0.0  17  106  408  4,984  18.7  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.5  18.2	1
RESUL P A P K M C C RECOMM L N	Beaver  T H cidity (meq/100 g) (ppm) (ppm) Ig (ppm) Is (p	SOIL TEST  AVERAGE  7.1  0.0  17  106  408  4,984  18.7  SOIL TEST REC  AVERAGE  0	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.5  18.2	1

COUNTY: Bedford			Samples	7
	SOIL TEST			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.2			
Acidity (meq/100 g)	4.0			
P (ppm)	72			
K (ppm)	201	K (% Sat)	4.9	
Mg (ppm)	141	Mg (% Sat)	3.7	
Ca (ppm)	1,109	Ca (% Sat)	50.0	
CEC	11.2			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	3857			
N (lb/A)				
P2O5 (LB/A)	150			
K20 (LB/A)	80			
MGO (LB/a)	0			
COUNTY: Berks	SOII TEST		Samples	12
	SOIL TEST	RESULTS —		12
RESULT	AVERAGE		Samples AVERAGE	12
RESULT pH	AVERAGE 6.3	RESULTS —		12
RESULT pH Acidity (meq/100 g)	<b>AVERAGE</b> 6.3 3.1	RESULTS —		12
RESULT pH Acidity (meq/100 g) P (ppm)	<b>AVERAGE</b> 6.3 3.1 66	RESULTS RESULT	AVERAGE	12
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	AVERAGE 6.3 3.1 66 146	RESULTS  RESULT  K (% Sat)	AVERAGE 4.0	12
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	6.3 3.1 66 146 141	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 4.0 11.5	12
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	6.3 3.1 66 146 141 1,094	RESULTS  RESULT  K (% Sat)	AVERAGE 4.0	12
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	AVERAGE  6.3  3.1  66  146  141  1,094  10.1	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.0 11.5	12
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	AVERAGE  6.3  3.1  66  146  141  1,094  10.1  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 4.0 11.5	12
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	AVERAGE  6.3  3.1  66  146  141  1,094  10.1  SOIL TEST REC  AVERAGE	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.0 11.5	12
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A)	AVERAGE  6.3  3.1  66  146  141  1,094  10.1  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.0 11.5	12
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	6.3 3.1 66 146 141 1,094 10.1 SOIL TEST REC AVERAGE	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.0 11.5	12
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A) P2O5 (LB/A)	AVERAGE  6.3  3.1  66  146  141  1,094  10.1  SOIL TEST REC  AVERAGE  1375	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.0 11.5	12
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	6.3 3.1 66 146 141 1,094 10.1 SOIL TEST REC AVERAGE	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.0 11.5	12

COUNTY: Blair			Samples	1
	SOIL TEST			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.6			
Acidity (meq/100 g)	2.8			
P (ppm)	13			
K (ppm)	219	K (% Sat)	3.6	
Mg (ppm)	293	Mg (% Sat)	15.5	
Ca (ppm)	1,988	Ca (% Sat)	63.1	
CEC	15.7			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)	150			
K20 (LB/A)				
MGO (LB/a)	0			
COUNTY: Bradford			Samples	3
COUNTY: Bradford	SOIL TEST	RESULTS		3
COUNTY: Bradford RESULT	SOIL TEST		Samples AVERAGE	3
COUNTY: Bradford  RESULT pH	SOIL TEST AVERAGE 5.9	RESULTS		3
COUNTY: Bradford RESULT	SOIL TEST AVERAGE 5.9 4.9	RESULTS		3
RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 5.9 4.9 90	RESULTS RESULT	AVERAGE	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 5.9 4.9 90 114	RESULTS  RESULT  K (% Sat)	AVERAGE 2.8	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 5.9 4.9 90 114 151	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 2.8  7.5	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.9 4.9 90 114 151 1,205	RESULTS  RESULT  K (% Sat)	AVERAGE 2.8	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 5.9 4.9 90 114 151	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 2.8  7.5	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.9 4.9 90 114 151 1,205 12.5	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 2.8  7.5	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.9 4.9 90 114 151 1,205 12.5	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.8  7.5	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  5.9  4.9  90  114  151  1,205  12.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.8  7.5	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  5.9  4.9  90  114  151  1,205  12.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.8  7.5	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A)	SOIL TEST  AVERAGE  5.9  4.9  90  114  151  1,205  12.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.8  7.5	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (Ib/A) N (Ib/A)	SOIL TEST  AVERAGE  5.9  4.9  90  114  151  1,205  12.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.8  7.5	3

COUNTY: Bucks		# of	Samples	6
	SOIL TEST	RESULTS -		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.4			
Acidity (meq/100 g)	2.6			
P (ppm)	71			
K (ppm)	149	K (% Sat)	3.5	
Mg (ppm)	190	Mg (% Sat)	15.0	
Ca (ppm)	1,282	Ca (% Sat)	58.8	
CEC	11.0			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	1167			
N (lb/A)				
P2O5 (LB/A)	125			
K20 (LB/A)	57			
MGO (LB/a)	0			
COUNTY: Butler			Samples	6
RESULT	AVERAGE	RESULTS RESULT	AVERAGE	
pH	6.2	RESULT	AVERAGE	
-				
Acidity (meq/100 g)				
P (ppm)	60	K (0/ 0 1)	0.0	
K (ppm)	117	K (% Sat)	2.2	
Mg (ppm)	157	Mg (% Sat)	3.6	
Ca (ppm) CEC	1,920 13.7	Ca (% Sat)	61.3	
OLO		OMMEND ATIONS		
		TIMBLE MILITATIONS		
DECOMMENDATION	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE	OMMENDATIONS		
LIME (lb/A)		OMMENDATIONS		
LIME (Ib/A) N (Ib/A)	<b>AVERAGE</b> 2667	OMMENDATIONS		
LIME (lb/A) N (lb/A) P2O5 (LB/A)	<b>AVERAGE</b> 2667 163	OMMENDATIONS		
LIME (lb/A) N (lb/A)	<b>AVERAGE</b> 2667	OMMENDATIONS		

COUNTY: Cambria		# of	Samples	1
	SOIL TEST			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	5.2			
Acidity (meq/100 g)	8.1			
P (ppm)	32			
K (ppm)	104	K (% Sat)	2.5	
Mg (ppm)	34	Mg (% Sat)	2.7	
Ca (ppm)	408	Ca (% Sat)	19.1	
CEC	10.7			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	6000			
N (lb/A)				
P2O5 (LB/A)	150			
K20 (LB/A)	80			
MGO (LB/a)	0			
OUNTY: Centre			Samples	2
Centre	SOIL TEST	RESULTS		2
COUNTY: Centre	SOIL TEST		Samples AVERAGE	2
COUNTY: Centre  RESULT pH	SOIL TEST AVERAGE 6.8	RESULTS		2
COUNTY: Centre  RESULT  pH  Acidity (meq/100 g)	SOIL TEST AVERAGE 6.8 1.0	RESULTS		2
COUNTY: Centre  RESULT  pH  Acidity (meq/100 g)  P (ppm)	SOIL TEST AVERAGE 6.8 1.0 59	RESULTS RESULT	AVERAGE	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.8 1.0 59 104	RESULTS  RESULT  K (% Sat)	AVERAGE 1.9	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.8 1.0 59 104 86	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 1.9 5.6	2
Centre  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST  AVERAGE  6.8  1.0  59  104  86  2,871	RESULTS  RESULT  K (% Sat)	AVERAGE 1.9	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST  AVERAGE  6.8  1.0  59  104  86  2,871  14.5	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.9 5.6	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  6.8  1.0  59  104  86  2,871  14.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 1.9 5.6	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  6.8  1.0  59  104  86  2,871  14.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.9 5.6	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A)	SOIL TEST  AVERAGE  6.8  1.0  59  104  86  2,871  14.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.9 5.6	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (Ib/A) N (Ib/A)	SOIL TEST  AVERAGE  6.8  1.0  59  104  86  2,871  14.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.9 5.6	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (Ib/A) N (Ib/A) P2O5 (LB/A)	SOIL TEST  AVERAGE  6.8  1.0  59  104  86  2,871  14.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.9 5.6	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (Ib/A) N (Ib/A)	SOIL TEST  AVERAGE  6.8  1.0  59  104  86  2,871  14.5  SOIL TEST REC  AVERAGE  0	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.9 5.6	2

OUNTY: Chest	ter			Samples	1
RESULT		SOIL TEST AVERAGE	RESULTS RESULT	AVERAGE	
			RESULI	AVERAGE	
pH		7.6			
Acidity (meq/	/100 g)	0.0			
P (ppm)		463			
K (ppm)		1,013	K (% Sat)	12.2	
Mg (ppm)		445	Mg (% Sat)	17.4	
Ca (ppm)		4,298	Ca (% Sat)	70.4	
CEC		21.3			
		SOIL TEST REC	OMMENDATIONS ——		
RECOMMENDATION	I	AVERAGE			
LIME (lb/A)		0			
N (lb/A)					
P2O5 (LB/A)					
K20 (LB/A)					
MGO (LB/a)		0			
		<b>V</b>			
OUNTY: Clear	field			Samples	1
ounty: Clear	field	SOIL TEST	RESULTS		1
OUNTY: Clear	field	SOIL TEST		Samples AVERAGE	1
OUNTY: Clear RESULT pH		SOIL TEST AVERAGE 7.1	RESULTS		1
OUNTY: <b>Clear</b> RESULT  pH  Acidity (meq		SOIL TEST AVERAGE 7.1 0.0	RESULTS		1
OUNTY: Clear  RESULT  pH  Acidity (meq/		SOIL TEST  AVERAGE  7.1  0.0  13	RESULTS RESULT	AVERAGE	1
OUNTY: Clear  RESULT  pH  Acidity (meq/ P (ppm)  K (ppm)		7.1 0.0 13	RESULTS  RESULT  K (% Sat)	AVERAGE 2.1	1
OUNTY: Clear  RESULT  pH  Acidity (meq/ P (ppm)  K (ppm)  Mg (ppm)		SOIL TEST AVERAGE 7.1 0.0 13 131 95	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 2.1  4.9	1
OUNTY: Clear  RESULT pH Acidity (meq/ P (ppm) K (ppm) Mg (ppm) Ca (ppm)		7.1 0.0 13 131 95 3,352	RESULTS  RESULT  K (% Sat)	AVERAGE 2.1	1
OUNTY: Clear  RESULT  pH  Acidity (meq/ P (ppm)  K (ppm)  Mg (ppm)		SOIL TEST  AVERAGE  7.1  0.0  13  131  95  3,352  16.1	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.1  4.9	1
RESULT pH Acidity (meq/P) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	/100 g)	SOIL TEST  AVERAGE  7.1  0.0  13  131  95  3,352  16.1  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 2.1  4.9	1
OUNTY: Clear  RESULT pH Acidity (meq/P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION	/100 g)	SOIL TEST  AVERAGE  7.1  0.0  13  131  95  3,352  16.1  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.1  4.9	1
RESULT pH Acidity (meq/ P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (Ib/A)	/100 g)	SOIL TEST  AVERAGE  7.1  0.0  13  131  95  3,352  16.1  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.1  4.9	1
OUNTY: Clear  RESULT pH Acidity (meq/ P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	/100 g)	SOIL TEST  AVERAGE  7.1  0.0  13  131  95  3,352  16.1  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.1  4.9	1
OUNTY: Clear  RESULT pH Acidity (meq/P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A) P2O5 (LB/A)	/100 g)	SOIL TEST  AVERAGE  7.1  0.0  13  131  95  3,352  16.1  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.1  4.9	1
OUNTY: Clear  RESULT pH Acidity (meq/ P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	/100 g)	SOIL TEST  AVERAGE  7.1  0.0  13  131  95  3,352  16.1  SOIL TEST REC  AVERAGE  0	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.1  4.9	1

OUNTY: Colu	umbia			Samples	3
		SOIL TEST			
RESULT		AVERAGE	RESULT	AVERAGE	
рН		5.7			
Acidity (me	eq/100 g)	4.5			
P (ppm)		76			
K (ppm)		107	K (% Sat)	2.6	
Mg (ppm)		86	Mg (% Sat)	5.7	
Ca (ppm)		899	Ca (% Sat)	41.7	
CEC		10.0			
		SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATIO	ON	AVERAGE			
LIME (Ib/A)	1	2667			
N (lb/A)					
P2O5 (LB/A	<b>A</b> )	150			
K20 (LB/A)		98			
INZO (LDIA)					
MGO (LB/a	)	0			
MGO (LB/a				Samples	1
MGO (LB/a	)	SOIL TEST	RESULTS —		1
MGO (LB/a OUNTY: Cun RESULT	)	SOIL TEST		Samples AVERAGE	1
MGO (LB/a  OUNTY: Cun  RESULT  pH	nberland	SOIL TEST AVERAGE 6.8	RESULTS —		1
MGO (LB/a  OUNTY: Cun  RESULT  pH  Acidity (me	nberland	SOIL TEST AVERAGE 6.8 2.0	RESULTS —		1
MGO (LB/a  OUNTY: Cun  RESULT  pH  Acidity (me	nberland	SOIL TEST  AVERAGE  6.8  2.0  17	RESULTS RESULT	AVERAGE	1
MGO (LB/a  OUNTY: Cun  RESULT  pH  Acidity (me P (ppm)  K (ppm)	nberland	SOIL TEST AVERAGE 6.8 2.0 17 102	RESULTS  RESULT  K (% Sat)	AVERAGE 2.8	1
MGO (LB/a  OUNTY: Cun  RESULT  pH  Acidity (me  P (ppm)  K (ppm)  Mg (ppm)	nberland	SOIL TEST AVERAGE 6.8 2.0 17 102 152	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	2.8 13.6	1
MGO (LB/a  OUNTY: Cun  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm)	nberland	SOIL TEST  AVERAGE  6.8  2.0  17  102  152  1,157	RESULTS  RESULT  K (% Sat)	AVERAGE 2.8	1
MGO (LB/a  OUNTY: Cun  RESULT  pH  Acidity (me  P (ppm)  K (ppm)  Mg (ppm)	nberland	SOIL TEST  AVERAGE  6.8  2.0  17  102  152  1,157  9.3	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.8 13.6	1
MGO (LB/a  OUNTY: Cun  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	nberland eq/100 g)	SOIL TEST  AVERAGE  6.8  2.0  17  102  152  1,157  9.3  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	2.8 13.6	1
MGO (LB/a  OUNTY: Cun  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	nberland eq/100 g)	SOIL TEST  AVERAGE  6.8  2.0  17  102  152  1,157  9.3  SOIL TEST REC  AVERAGE	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.8 13.6	1
MGO (LB/a  OUNTY: Cun  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATIC LIME (Ib/A)	nberland eq/100 g)	SOIL TEST  AVERAGE  6.8  2.0  17  102  152  1,157  9.3  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.8 13.6	1
MGO (LB/a  OUNTY: Cun  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATIC LIME (lb/A) N (lb/A)	nberland eq/100 g)	SOIL TEST  AVERAGE  6.8  2.0  17  102  152  1,157  9.3  SOIL TEST REC  AVERAGE  0	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.8 13.6	1
MGO (LB/a  OUNTY: Cun  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATIC LIME (Ib/A)	nberland eq/100 g)	SOIL TEST  AVERAGE  6.8  2.0  17  102  152  1,157  9.3  SOIL TEST REC  AVERAGE	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.8 13.6	1

COUNTY: Dauphin			Samples	19
		RESULTS —		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.5			
Acidity (meq/100 g)	1.9			
P (ppm)	71			
K (ppm)	178	K (% Sat)	4.3	
Mg (ppm)	147	Mg (% Sat)	10.1	
Ca (ppm)	1,404	Ca (% Sat)	65.8	
CEC	10.6			
	SOIL TEST REC	OMMENDATIONS ——		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	211			
N (lb/A)				
P2O5 (LB/A)	117			
K20 (LB/A)	51			
MGO (LB/a)	0			
			Samples	1
OUNTY: <b>Delaware</b>	SOIL TEST	RESULTS		1
OUNTY: Delaware	SOIL TEST		Samples AVERAGE	1
OUNTY: Delaware  RESULT pH	SOIL TEST AVERAGE 6.3	RESULTS		1
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.3 2.8	RESULTS		1
RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST  AVERAGE  6.3  2.8  15	RESULTS RESULT	AVERAGE	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.3 2.8 15 114	RESULTS  RESULT  K (% Sat)	AVERAGE 2.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.3 2.8 15 114 251	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	2.0 14.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST  AVERAGE  6.3  2.8  15  114  251  1,952	RESULTS  RESULT  K (% Sat)	AVERAGE 2.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST  AVERAGE  6.3  2.8  15  114  251  1,952  14.9	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.0 14.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  6.3  2.8  15  114  251  1,952  14.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	2.0 14.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  6.3  2.8  15  114  251  1,952  14.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.0 14.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A)	SOIL TEST  AVERAGE  6.3  2.8  15  114  251  1,952  14.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.0 14.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	SOIL TEST  AVERAGE  6.3  2.8  15  114  251  1,952  14.9  SOIL TEST REC  AVERAGE  3600	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.0 14.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A) P2O5 (LB/A)	SOIL TEST  AVERAGE  6.3  2.8  15  114  251  1,952  14.9  SOIL TEST REC  AVERAGE  3600	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.0 14.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	SOIL TEST  AVERAGE  6.3  2.8  15  114  251  1,952  14.9  SOIL TEST REC  AVERAGE  3600	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	2.0 14.0	1

COUNTY: Elk		# of :	Samples	5
	SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.4			
Acidity (meq/100 g)	3.3			
P (ppm)	90			
K (ppm)	99	K (% Sat)	1.9	
Mg (ppm)	202	Mg (% Sat)	5.7	
Ca (ppm)	1,922	Ca (% Sat)	60.0	
CEC	13.6			
	SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	2000			
N (lb/A)				
P2O5 (LB/A)	125			
K20 (LB/A)	78			
MGO (LB/a)	0			
MGO (LB/a) COUNTY: Erie			Samples	7
COUNTY: Erie	SOIL TEST	RESULTS		7
COUNTY: Erie	SOIL TEST		Samples AVERAGE	7
COUNTY: Erie  RESULT pH	AVERAGE 6.2	RESULTS		7
COUNTY: Erie  RESULT  pH  Acidity (meq/100 g)	SOIL TEST AVERAGE 6.2 3.9	RESULTS		7
COUNTY: Erie  RESULT  pH  Acidity (meq/100 g)  P (ppm)	SOIL TEST  AVERAGE  6.2  3.9  77	RESULTS RESULT	AVERAGE	7
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST  AVERAGE  6.2  3.9  77  108	RESULTS  RESULT  K (% Sat)	AVERAGE 2.5	7
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.2 3.9 77 108 166	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 2.5  7.2	7
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST  AVERAGE  6.2  3.9  77  108  166  1,362	RESULTS  RESULT  K (% Sat)	AVERAGE 2.5	7
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST  AVERAGE  6.2  3.9  77  108  166  1,362  12.3	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.5  7.2	7
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  6.2  3.9  77  108  166  1,362  12.3  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 2.5  7.2	7
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  6.2  3.9  77  108  166  1,362  12.3  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.5  7.2	7
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A)	SOIL TEST  AVERAGE  6.2  3.9  77  108  166  1,362  12.3  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.5  7.2	7
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	SOIL TEST  AVERAGE  6.2  3.9  77  108  166  1,362  12.3  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.5  7.2	7
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A) P2O5 (LB/A)	SOIL TEST  AVERAGE  6.2  3.9  77  108  166  1,362  12.3  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.5  7.2	7
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	SOIL TEST  AVERAGE  6.2  3.9  77  108  166  1,362  12.3  SOIL TEST REC  AVERAGE  2286	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 2.5  7.2	7

COUNTY:	Forest		# of	Samples	2
	_		RESULTS —		
RESULT	•	AVERAGE	RESULT	AVERAGE	
рН		5.8			
Aci	dity (meq/100 g)	5.4			
Р (р	opm)	37			
K (	ppm)	81	K (% Sat)	2.2	
Mg	(ppm)	64	Mg (% Sat)	6.3	
Ca	(ppm)	788	Ca (% Sat)	38.6	
CE	С	10.1			
		SOIL TEST REC	COMMENDATIONS —		
RECOMME	ENDATION	AVERAGE			
LIM	IE (Ib/A)	4000			
N (I	lb/A)				
P20	O5 (LB/A)	150			
K20	) (LB/A)	90			
MG	iO (LB/a)	0			
COUNTY:	Huntingdon	SOU TEST	# of	Samples	2
RESULT		AVERAGE	RESULT	AVERAGE	
рН		5.9			
-	dity (meq/100 g)	3.7			
	opm)	36			
	ppm)	130	K (% Sat)	3.9	
	(ppm)	134	Mg (% Sat)	8.9	
	(ppm)	710	Ca (% Sat)	40.9	
CE		8.6	ou (70 out)	10.0	
			COMMENDATIONS ——		
RECOMME	NDATION	AVERAGE	OMMENDATIONS ——		
	IE (Ib/A) Ib/A)	1500			
		150			
	O5 (LB/A)	150 45			
r ZU		45			
	0 (LB/A) 60 (LB/a)	0			

COUNTY: Indiana		# of :	Samples	2
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.8			
Acidity (meq/100 g)	1.0			
P (ppm)	84			
K (ppm)	124	K (% Sat)	1.8	
Mg (ppm)	341	Mg (% Sat)	14.3	
Ca (ppm)	2,666	Ca (% Sat)	76.1	
CEC	17.5			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)				
K20 (LB/A)	60			
MGO (LB/a)	0			
MGO (LB/a) COUNTY: Juniata			Samples	3
COUNTY: Juniata	SOIL TEST	RESULTS		3
COUNTY: Juniata RESULT	SOIL TEST		Samples AVERAGE	3
COUNTY: Juniata  RESULT pH	SOIL TEST AVERAGE 6.7	RESULTS		3
COUNTY: <b>Juniata</b> RESULT  pH  Acidity (meq/100 g)	SOIL TEST AVERAGE 6.7 2.5	RESULTS		3
COUNTY: Juniata  RESULT  pH  Acidity (meq/100 g) P (ppm)	SOIL TEST  AVERAGE  6.7  2.5  27	RESULTS RESULT	AVERAGE	3
COUNTY: Juniata  RESULT  pH  Acidity (meq/100 g)  P (ppm)  K (ppm)	SOIL TEST AVERAGE 6.7 2.5 27 168	RESULTS  RESULT  K (% Sat)	AVERAGE  3.4	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.7 2.5 27 168 266	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 3.4  16.7	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.7 2.5 27 168 266 1,609	RESULTS  RESULT  K (% Sat)	AVERAGE  3.4	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.7 2.5 27 168 266 1,609 13.2	K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.4  16.7	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.7 2.5 27 168 266 1,609 13.2	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 3.4  16.7	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  6.7  2.5  27  168  266  1,609  13.2  SOIL TEST RECO	K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.4  16.7	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A)	SOIL TEST  AVERAGE  6.7  2.5  27  168  266  1,609  13.2  SOIL TEST REC	K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.4  16.7	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (Ib/A) N (Ib/A)	SOIL TEST AVERAGE 6.7 2.5 27 168 266 1,609 13.2 ————————————————————————————————————	K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.4  16.7	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A)	SOIL TEST  AVERAGE  6.7  2.5  27  168  266  1,609  13.2  SOIL TEST RECO	K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.4  16.7	3

COUNTY: Lancaster			Samples	2
	SOIL TEST			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.2			
Acidity (meq/100 g)	3.0			
P (ppm)	28			
K (ppm)	197	K (% Sat)	5.1	
Mg (ppm)	178	Mg (% Sat)	11.0	
Ca (ppm)	1,083	Ca (% Sat)	51.2	
CEC	10.4			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	1500			
N (lb/A)				
P2O5 (LB/A)	125			
K20 (LB/A)	60			
MGO (LB/a)	0			
COUNTY: Lawrence	SOII TEST		Samples	8
	SOIL TEST	RESULTS		8
RESULT	AVERAGE		Samples AVERAGE	8
RESULT pH	AVERAGE 6.3	RESULTS		8
RESULT pH Acidity (meq/100 g)	<b>AVERAGE</b> 6.3 2.9	RESULTS		8
RESULT pH Acidity (meq/100 g) P (ppm)	<b>AVERAGE</b> 6.3 2.9 105	RESULTS RESULT	AVERAGE	8
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	AVERAGE 6.3 2.9 105 129	RESULTS  RESULT  K (% Sat)	AVERAGE  3.2	8
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	AVERAGE 6.3 2.9 105 129 140	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 3.2  7.1	8
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	AVERAGE 6.3 2.9 105 129 140 1,191	RESULTS  RESULT  K (% Sat)	AVERAGE  3.2	8
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	AVERAGE  6.3  2.9  105  129  140  1,191  10.4	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.2  7.1	8
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	AVERAGE  6.3  2.9  105  129  140  1,191  10.4  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 3.2  7.1	8
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	AVERAGE  6.3  2.9  105  129  140  1,191  10.4  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.2  7.1	8
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (Ib/A)	AVERAGE  6.3  2.9  105  129  140  1,191  10.4  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.2  7.1	8
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	AVERAGE  6.3  2.9  105  129  140  1,191  10.4  SOIL TEST REC  AVERAGE  2063	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.2  7.1	8
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (Ib/A) N (Ib/A) P2O5 (LB/A)	AVERAGE  6.3  2.9  105  129  140  1,191  10.4  SOIL TEST REC  AVERAGE  2063	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.2  7.1	8
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	AVERAGE  6.3  2.9  105  129  140  1,191  10.4  SOIL TEST REC  AVERAGE  2063	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.2  7.1	8

COUNTY: Lebanon		# of	Samples	1
	SOIL TEST	RESULTS -		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	5.9			
Acidity (meq/100 g)	3.4			
P (ppm)	16			
K (ppm)	80	K (% Sat)	2.4	
Mg (ppm)	127	Mg (% Sat)	12.5	
Ca (ppm)	762	Ca (% Sat)	45.0	
CEC	8.5			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	3000			
N (lb/A)				
P2O5 (LB/A)	175			
K20 (LB/A)	60			
MGO (LB/a)	0			
COUNTY: Lehigh	SOIL TEST		Samples	1
RESULT	AVERAGE	RESULT	AVERAGE	
pH	6.7		711 = 10 10 =	
Acidity (meq/100 g)	2.8			
P (ppm)	48			
K (ppm)	240	K (% Sat)	4.3	
Mg (ppm)	241	Mg (% Sat)	14.0	
Ca (ppm)	1,783	Ca (% Sat)	62.2	
CEC	14.3	,		
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	0			
N (lb/A)				
	100			
P2O5 (LB/A) K20 (LB/A)	100			
P2O5 (LB/A)	0			

OUNTY:	Luzerne			Samples	1
RESUL	т	SOIL TEST AVERAGE	RESULTS	AVERAGE	
pŀ		7.1	RESOLI	AVENAGE	
		0.0			
	cidity (meq/100 g)				
	(ppm)	279	K (0/ 0 A)	0.0	
	(ppm)	210	K (% Sat)	3.2	
	g (ppm)	144	Mg (% Sat)	7.2	
	a (ppm)	3,938	Ca (% Sat)	89.6	
CE	EC	16.7			
			OMMENDATIONS ——		
	ENDATION	AVERAGE			
	ME (lb/A)	0			
N	(lb/A)				
P2	2O5 (LB/A)				
K2	20 (LB/A)				
M	GO (LB/a)	0			
			# of	Samnlas	2
OUNTY:	Lycoming	SOIL TEST		Samples	2
			RESULTS	·	2
RESUL	т	AVERAGE		Samples AVERAGE	2
RESUL <sup>*</sup>	T 1	<b>AVERAGE</b> 5.3	RESULTS	·	2
RESUL pl	T I Cidity (meq/100 g)	<b>AVERAGE</b> 5.3 7.9	RESULTS	·	2
RESUL pl Ac	T I cidity (meq/100 g) (ppm)	<b>AVERAGE</b> 5.3 7.9 65	RESULTS RESULT	AVERAGE	2
RESUL pl Ad P	T I cidity (meq/100 g) (ppm) (ppm)	<b>AVERAGE</b> 5.3 7.9 65 203	RESULTS  RESULT  K (% Sat)	AVERAGE 4.3	2
RESUL ph Ac P K Mg	T d cidity (meq/100 g) (ppm) (ppm) g (ppm)	5.3 7.9 65 203 72	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 4.3  1.1	2
RESUL ph Ac P K Mg Ca	T d cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm)	5.3 7.9 65 203 72 711	RESULTS  RESULT  K (% Sat)	AVERAGE 4.3	2
RESUL ph Ac P K Mg Ca	T d cidity (meq/100 g) (ppm) (ppm) g (ppm)	AVERAGE  5.3  7.9  65  203  72  711  12.5	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.3  1.1	2
RESUL pl Ad P K Mg Ca	T d cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC	5.3 7.9 65 203 72 711 12.5 SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 4.3  1.1	2
RESULT PH ACT PH CAR MACT PH C	T d cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC	5.3 7.9 65 203 72 711 12.5 SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.3  1.1	2
RESULI pH Ac P K Mg Ca CE	T d cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC ENDATION ME (lb/A)	5.3 7.9 65 203 72 711 12.5 SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.3  1.1	2
RESULI PH Acc PH K Mg Ca CE RECOMM	T H Cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC ENDATION ME (lb/A) (lb/A)	5.3 7.9 65 203 72 711 12.5 SOIL TEST REC AVERAGE 7000	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.3  1.1	2
RESULT PH Act PH	T d cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC ENDATION ME (lb/A) (lb/A)	5.3 7.9 65 203 72 711 12.5 SOIL TEST REC AVERAGE 7000	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.3  1.1	2
RESULI pH Ac P K M C C C E RECOMM LII N P2 K2	T H Cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC ENDATION ME (lb/A) (lb/A)	5.3 7.9 65 203 72 711 12.5 SOIL TEST REC AVERAGE 7000	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 4.3  1.1	2

COUNTY:	McKean		# of 3	Samples	2
		SOIL TEST	RESULTS -		
RESU	LT	AVERAGE	RESULT	AVERAGE	
ŗ	oH	4.7			
A	Acidity (meq/100 g)	14.7			
F	P (ppm)	5			
ŀ	K (ppm)	46	K (% Sat)	0.8	
N	Mg (ppm)	21	Mg (% Sat)	0.8	
C	Ca (ppm)	162	Ca (% Sat)	5.4	
(	CEC	15.3			
		SOIL TEST REC	COMMENDATIONS ——		
RECOM	MENDATION	AVERAGE			
L	LIME (Ib/A)	18600			
N	N (lb/A)				
F	P2O5 (LB/A)	200			
ŀ	K20 (LB/A)	150			
N	MGO (LB/a)	0			
COUNTY:	MGO (LB/a)  Mifflin			Samples	3
COUNTY:	Mifflin	SOIL TEST	RESULTS —		3
COUNTY:	Mifflin	SOIL TEST		Samples AVERAGE	3
COUNTY: RESU	Mifflin ULT OH	SOIL TEST AVERAGE 6.6	RESULTS —		3
RESU	Mifflin  ULT  DH  Acidity (meq/100 g)	SOIL TEST AVERAGE 6.6 2.1	RESULTS —		3
COUNTY:  RESU	Mifflin  PLT  pH  Acidity (meq/100 g)  P (ppm)	SOIL TEST AVERAGE 6.6 2.1 57	RESULTS RESULT	AVERAGE	3
COUNTY:  RESU  F	Mifflin  ULT  DH  Acidity (meq/100 g)  P (ppm)  K (ppm)	SOIL TEST AVERAGE 6.6 2.1 57 155	RESULTS  RESULT  K (% Sat)	AVERAGE  3.4	3
RESU	Mifflin  OH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)	SOIL TEST AVERAGE 6.6 2.1 57	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 3.4  7.2	3
COUNTY:	Mifflin  ULT  DH  Acidity (meq/100 g)  P (ppm)  K (ppm)	SOIL TEST AVERAGE 6.6 2.1 57 155 142	RESULTS  RESULT  K (% Sat)	AVERAGE  3.4	3
COUNTY:	Mifflin  OLT  OH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)	SOIL TEST AVERAGE 6.6 2.1 57 155 142 1,646 11.9	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 3.4  7.2	3
RESU F	Mifflin  OLT  OH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)	SOIL TEST AVERAGE 6.6 2.1 57 155 142 1,646 11.9	K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.4  7.2	3
RESU F	Mifflin  OLT  OH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)  CEC	SOIL TEST  AVERAGE  6.6  2.1  57  155  142  1,646  11.9  SOIL TEST REC	K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.4  7.2	3
RESU RESU RESU RECOMI	Mifflin  OLT  OH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)  CEC	SOIL TEST  AVERAGE  6.6  2.1  57  155  142  1,646  11.9  SOIL TEST REC	K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.4  7.2	3
RESU F RECOMI	Mifflin  ULT  OH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)  CEC  MENDATION  LIME (lb/A)  N (lb/A)	SOIL TEST AVERAGE 6.6 2.1 57 155 142 1,646 11.9 SOIL TEST REC AVERAGE	K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.4  7.2	3
RESU F F RECOMI	Mifflin  OLT  OH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)  CEC  MENDATION  LIME (Ib/A)	SOIL TEST  AVERAGE  6.6  2.1  57  155  142  1,646  11.9  SOIL TEST REC	K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 3.4  7.2	3

OUNTY: Monroe			Samples	2
		RESULTS —		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.4			
Acidity (meq/100 g)	2.6			
P (ppm)	28			
K (ppm)	38	K (% Sat)	1.2	
Mg (ppm)	57	Mg (% Sat)	6.5	
Ca (ppm)	1,109	Ca (% Sat)	67.5	
CEC	8.7			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	2000			
N (lb/A)				
P2O5 (LB/A)	138			
K20 (LB/A)	135			
MGO (LB/a)	0			
MGO (LB/a) OUNTY: Montgomery			Samples	2
OUNTY: <b>Montgomery</b>	SOIL TEST	RESULTS		2
OUNTY: <b>Montgomery</b> RESULT	SOIL TEST		Samples AVERAGE	2
OUNTY: <b>Montgomery</b> RESULT pH	SOIL TEST AVERAGE 6.6	RESULTS		2
OUNTY: <b>Montgomery</b> RESULT  pH  Acidity (meq/100 g)	SOIL TEST AVERAGE 6.6 3.8	RESULTS		2
OUNTY: Montgomery  RESULT  pH  Acidity (meq/100 g)  P (ppm)	SOIL TEST AVERAGE 6.6 3.8 24	RESULTS RESULT	AVERAGE	2
OUNTY: Montgomery  RESULT  pH  Acidity (meq/100 g)  P (ppm)  K (ppm)	SOIL TEST AVERAGE 6.6 3.8 24 95	RESULTS  RESULT  K (% Sat)	AVERAGE 1.5	2
OUNTY: Montgomery  RESULT  pH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)	SOIL TEST AVERAGE 6.6 3.8 24 95 291	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 1.5 14.7	2
OUNTY: Montgomery  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.6 3.8 24 95 291 2,492	RESULTS  RESULT  K (% Sat)	AVERAGE 1.5	2
OUNTY: Montgomery  RESULT  pH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)	SOIL TEST AVERAGE 6.6 3.8 24 95 291 2,492 15.9	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.5 14.7	2
OUNTY: Montgomery  RESULT  pH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)  CEC	SOIL TEST  AVERAGE  6.6  3.8  24  95  291  2,492  15.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	<b>AVERAGE</b> 1.5 14.7	2
OUNTY: Montgomery  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST  AVERAGE  6.6  3.8  24  95  291  2,492  15.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.5 14.7	2
OUNTY: Montgomery  RESULT  pH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)  CEC  RECOMMENDATION  LIME (lb/A)	SOIL TEST  AVERAGE  6.6  3.8  24  95  291  2,492  15.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.5 14.7	2
OUNTY: Montgomery  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A)	SOIL TEST  AVERAGE  6.6  3.8  24  95  291  2,492  15.9  SOIL TEST REC  AVERAGE  3000	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.5 14.7	2
OUNTY: Montgomery  RESULT  pH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)  CEC  RECOMMENDATION  LIME (lb/A)	SOIL TEST  AVERAGE  6.6  3.8  24  95  291  2,492  15.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	<b>AVERAGE</b> 1.5 14.7	2

COUNTY:	Montour		# of	Samples	1
		SOIL TEST	RESULTS —		
RESULT	Г	AVERAGE	RESULT	AVERAGE	
рН		6.1			
Ac	idity (meq/100 g)	3.4			
Р(	ppm)	73			
K (	ppm)	218	K (% Sat)	5.1	
Mg	ı (ppm)	201	Mg (% Sat)	15.2	
Ca	(ppm)	1,071	Ca (% Sat)	48.7	
CE	C	11.0			
		—— SOIL TEST REC	OMMENDATIONS —		
RECOMME	ENDATION	AVERAGE			
LIN	ME (Ib/A)	2000			
N (	(lb/A)				
P2	O5 (LB/A)				
K2	0 (LB/A)				
МО	GO (LB/a)	0			
COUNTY:	Northampton		# of	Samples	8
		SOIL TEST	RESULTS —		
RESUL1	Γ	AVERAGE	RESULT	AVERAGE	
рН		5.8			
Ac	idity (meq/100 g)	4.2			

COUNTY: Northampton		# of	Samples 8	
<u> </u>	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	5.8			
Acidity (meq/100 g)	4.2			
P (ppm)	70			
K (ppm)	148	K (% Sat)	3.9	
Mg (ppm)	114	Mg (% Sat)	5.3	
Ca (ppm)	877	Ca (% Sat)	40.1	
CEC	9.9			
	—— SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	2625			
N (lb/A)				
P2O5 (LB/A)	150			
K20 (LB/A)	72			
MGO (LB/a)	0			

RESULT AVERAGE RESULT AVERAGE  pH 6.2 Acidity (meq/100 g) 3.7 P (ppm) 162 K (ppm) 129 K (% Sat) 2.3 Mg (ppm) 124 Mg (% Sat) 4.0 Ca (ppm) 1,693 Ca (% Sat) 59.3 CEC 13.5 SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE LIME (lb/A) 3275 N (lb/A) P205 (LB/A) 135 MGO (LB/a) 10  OUNTY: PIKe # of Samples 1  SOIL TEST RESULT AVERAGE Acidity (meq/100 g) 4.5 P (ppm) 38 K (ppm) 31 K (% Sat) 1.0 Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2 SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE  PH 5.8 Acidity (meq/100 g) 4.5 P (ppm) 38 K (ppm) 31 K (% Sat) 1.0 Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2 SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE  RECOMMENDATION AVERAGE  LIME (lb/A) 3000 N (lb/A) P 205 (LB/A) 150 KZ0 (LB/A) 150 KZ0 (LB/A) 150 MGO	COUNTY:	Northumberland		# of	Samples	4
pH 6.2 Acidity (meq/100 g) 3.7 P (ppm) 162 K (ppm) 129 K (% Sat) 2.3 Mg (ppm) 124 Mg (% Sat) 4.0 Ca (ppm) 1,693 Ca (% Sat) 59.3 CEC 13.5  SOIL TEST RECOMMENDATIONS  AVERAGE LIME (lb/A) 3275 N (lb/A) 188 K20 (LB/A) 135 MGO (LB/a) 0  OUNTY: Pike # of Samples 1  RESULT AVERAGE RESULT AVERAGE PH 5.8 Acidity (meq/100 g) 4.5 P (ppm) 38 K (ppm) 31 K (% Sat) 1.0 Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE LIME (lb/A) 38.6 CEC 8.2  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE LIME (lb/A) 3000 N (lb/A) P 205 (LB/A) 150 K20 (LB/A) 150			SOIL TEST	RESULTS		
Acidity (meq/100 g) 3.7 P (ppm) 162 K (ppm) 129 K (% Sat) 2.3 Mg (ppm) 124 Mg (% Sat) 4.0 Ca (ppm) 1,693 Ca (% Sat) 59.3 CEC 13.5  RECOMMENDATION AVERAGE LIME (Ib/A) 3275 N (Ib/A) P205 (LB/A) 135 MGO (LB/A) 135 MGO (LB/A) 135 RESULT AVERAGE RESULT AVERAGE PH 5.8 Acidity (meq/100 g) 4.5 P (ppm) 38 K (ppm) 31 K (% Sat) 1.0 Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2  RECOMMENDATION AVERAGE LIME (Ib/A) 3.3000 N (Ib/A) P205 (LB/A) 150  RECOMMENDATION AVERAGE LIME (Ib/A) 3.36 LIME (Ib/A) 3.36 LIME (Ib/A) 3.36 RECOMMENDATION AVERAGE LIME (Ib/A) 3.3000 N (Ib/A) P205 (LB/A) 150 RECOMMENDATION 150 RECOMMENDATION 150 RECOMMENDATION 150 RECOMMENDATION 150	RES	ULT	AVERAGE	RESULT	AVERAGE	
P (ppm)		pH	6.2			
K (ppm)		Acidity (meq/100 g)	3.7			
Mg (ppm) 124 Mg (% Sat) 4.0 Ca (ppm) 1,693 Ca (% Sat) 59.3 CEC 13.5		P (ppm)	162			
Ca (ppm) 1,693 Ca (% Sat) 59.3  CEC 13.5  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE  LIME (Ib/A) 3275  N (Ib/A)  P205 (LB/A) 188  K20 (LB/A) 135  MGO (LB/a) 0   OUNTY: Pike SOIL TEST RESULTS  RESULT AVERAGE RESULT AVERAGE  pH 5.8  Acidity (meq/100 g) 4.5  P (ppm) 38  K (ppm) 31 K (% Sat) 1.0  Mg (ppm) 58 Mg (% Sat) 5.9  Ca (ppm) 636 Ca (% Sat) 38.6  CEC 8.2  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE  LIME (Ib/A) 3000  N (Ib/A)  P 205 (LB/A) 150  K20 (LB/A) 150		K (ppm)	129	K (% Sat)	2.3	
CEC   13.5     SOIL TEST RECOMMENDATIONS     AVERAGE     LIME (Ib/A)   3275     N (Ib/A)     P205 (LB/A)   188     K20 (LB/A)   135     MGO (LB/a)   0       OUNTY:   Pike   SOIL TEST RESULTS     AVERAGE   RESULT   AVERAGE   Acidity (meq/100 g)   4.5   P (ppm)   38     K (ppm)   31   K (% Sat)   1.0   Mg (ppm)   58   Mg (% Sat)   5.9   Ca (ppm)   636   Ca (% Sat)   38.6   CEC   8.2   SOIL TEST RECOMMENDATION   AVERAGE   RECOMMENDATION   AVERAGE   RECOMMENDATION   AVERAGE   SOIL TEST RECOMMENDATION   AVERAGE   LIME (Ib/A)   3000   N (Ib/A)   P205 (LB/A)   150   K20 (LB/A)   15		Mg (ppm)	124	Mg (% Sat)	4.0	
SOIL TEST RECOMMENDATION   AVERAGE		Ca (ppm)	1,693	Ca (% Sat)	59.3	
RECOMMENDATION   AVERAGE		CEC	13.5			
LIME (Ib/A) 3275 N (Ib/A) P205 (LB/A) 188 K20 (LB/A) 135 MGO (LB/a) 0  OUNTY: Pike SOIL TEST RESULTS  RESULT AVERAGE RESULT AVERAGE  PH 5.8 Acidity (meq/100 g) 4.5 P (ppm) 38 K (ppm) 31 K (% Sat) 1.0 Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE LIME (Ib/A) 3000 N (Ib/A) P 205 (LB/A) 150 K20 (LB/A) 150			— SOIL TEST REC	OMMENDATIONS —		
N (lb/A) P205 (LB/A) 188 K20 (LB/A) 135 MGO (LB/a) 0  OUNTY: Pike SOIL TEST RESULTS  RESULT AVERAGE RESULT AVERAGE pH 5.8 Acidity (meq/100 g) 4.5 P (ppm) 38 K (ppm) 31 K (% Sat) 1.0 Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2 SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE LIME (lb/A) 3000 N (lb/A) P205 (LB/A) 150 K20 (LB/A) 150	RECOM	IMENDATION	AVERAGE			
P205 (LB/A) 188 K20 (LB/A) 135 MGO (LB/a) 0  PUNTY: Pike		LIME (lb/A)	3275			
MGO (LB/A)   135     MGO (LB/A)   0		N (lb/A)				
MGO (LB/a) 0    OUNTY: Pike		P2O5 (LB/A)	188			
March   Marc		K20 (LB/A)	135			
SOIL TEST RESULTS		MGO (LB/a)	0			
RESULT         AVERAGE         RESULT         AVERAGE           pH         5.8             Acidity (meq/100 g)         4.5             P (ppm)         38         K (% Sat)         1.0           Mg (ppm)         58         Mg (% Sat)         5.9           Ca (ppm)         636         Ca (% Sat)         38.6           CEC         8.2         SOIL TEST RECOMMENDATIONS           RECOMMENDATION           AVERAGE         LIME (Ib/A)         3000           N (Ib/A)         9205 (LB/A)         150           K20 (LB/A)         150	COUNTY:	Pike	SOU TEST		Samples	1
pH 5.8 Acidity (meq/100 g) 4.5 P (ppm) 38 K (ppm) 31 K (% Sat) 1.0 Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE LIME (Ib/A) 3000 N (Ib/A) P2O5 (LB/A) 150 K20 (LB/A) 150	RESI	ULT			AVERAGE	
Acidity (meq/100 g) 4.5 P (ppm) 38 K (ppm) 31 K (% Sat) 1.0 Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE LIME (Ib/A) 3000 N (Ib/A) P205 (LB/A) 150 K20 (LB/A) 150			5.8			
P (ppm) 38 K (ppm) 31 K (% Sat) 1.0 Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE LIME (lb/A) 3000 N (lb/A) P2O5 (LB/A) 150 K20 (LB/A) 150						
K (ppm) 31 K (% Sat) 1.0 Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE LIME (Ib/A) 3000 N (Ib/A) P2O5 (LB/A) 150 K20 (LB/A) 150						
Mg (ppm) 58 Mg (% Sat) 5.9 Ca (ppm) 636 Ca (% Sat) 38.6 CEC 8.2  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE  LIME (lb/A) 3000 N (lb/A) P2O5 (LB/A) 150 K20 (LB/A) 150				K (% Sat)	1.0	
Ca (ppm) 636 Ca (% Sat) 38.6  CEC 8.2  SOIL TEST RECOMMENDATIONS  RECOMMENDATION AVERAGE  LIME (lb/A) 3000  N (lb/A)  P2O5 (LB/A) 150  K20 (LB/A) 150						
SOIL TEST RECOMMENDATIONS   SOIL TEST RECOMMENDATIONS						
RECOMMENDATION       AVERAGE         LIME (lb/A)       3000         N (lb/A)       150         K20 (LB/A)       150				, ,		
RECOMMENDATION       AVERAGE         LIME (lb/A)       3000         N (lb/A)       150         K20 (LB/A)       150			— SOIL TEST REC	OMMENDATIONS —		
LIME (Ib/A) 3000 N (Ib/A) P2O5 (LB/A) 150 K20 (LB/A) 150	RECOM	IMENDATION				
N (lb/A) P2O5 (LB/A) 150 K20 (LB/A) 150		LIME (lb/A)	3000			
P2O5 (LB/A) 150 K20 (LB/A) 150						
<b>K20 (LB/A)</b> 150			150			

COUNTY:	Potter		# of	Samples	3
		SOIL TEST	RESULTS —		
RESULT		AVERAGE	RESULT	AVERAGE	
рН		5.2			
Acid	dity (meq/100 g)	7.9			
Р (р	opm)	43			
K (p	opm)	86	K (% Sat)	1.9	
Mg	(ppm)	71	Mg (% Sat)	5.5	
Ca	(ppm)	757	Ca (% Sat)	29.6	
CEC	C	12.5			
		SOIL TEST REC	OMMENDATIONS —		
RECOMME	NDATION	AVERAGE			
LIM	IE (Ib/A)	9533			
N (I	b/A)				
P20	05 (LB/A)	200			
K20	(LB/A)	98			
MG	O (LB/a)	0			
COUNTY:	Schuylkill	0011 7507		Samples	3
RESULT		AVERAGE	RESULTS	AVERAGE	
рН		5.9	REGOLI	AVENAGE	
-	dity (meq/100 g)	5.7			
		64			
	opm)	92	K (9/ Sat)	1.7	
	opm)	167	K (% Sat) Mg (% Sat)	8.9	
	(ppm) (ppm)	1,532	Mg (% Sat) Ca (% Sat)	49.5	
CEC		15.0	Ca (70 Sat)	49.5	
<b>-</b>	_		COMMENDATIONS ——		
RECOMME	NDATION	AVERAGE	OMINIEMDA I IONO ———		
	IE (Ib/A) b/A)	4333			
	D/A) D5 (LB/A)	120			
	JU (LD/A)	138			
Kan		72			
	O (LB/A)	73 0			

COUNTY:	Susquehanna		# of 9	Samples	5
		SOIL TEST	RESULTS		
RESUL	.T	AVERAGE	RESULT	AVERAGE	
р	Н	6.3			
Α	cidity (meq/100 g)	3.6			
Р	(ppm)	20			
K	(ppm)	131	K (% Sat)	3.0	
M	lg (ppm)	165	Mg (% Sat)	10.8	
С	a (ppm)	1,201	Ca (% Sat)	53.3	
С	EC	11.4			
		—— SOIL TEST REC	OMMENDATIONS —		
RECOMM	MENDATION	AVERAGE			
L	IME (Ib/A)	1200			
N	(lb/A)				
P	205 (LB/A)	145			
K	20 (LB/A)	73			
M	IGO (LB/a)	0			
COUNTY:	Union			Samples	1
COUNTY:	Union	SOIL TEST	RESULTS		1
COUNTY:	Union <sub>-T</sub>	SOIL TEST		Samples AVERAGE	1
COUNTY: RESUL	Union -T H	SOIL TEST AVERAGE 6.4	RESULTS		1
COUNTY:  RESUL  p	Union -T H cidity (meq/100 g)	SOIL TEST AVERAGE 6.4 2.8	RESULTS		1
COUNTY:  RESUL  P  A	Union -T H cidity (meq/100 g) (ppm)	SOIL TEST AVERAGE 6.4 2.8 66	RESULTS RESULT	AVERAGE	1
COUNTY:  RESUL  P  A  P  K	Union  T  H cidity (meq/100 g) (ppm)	SOIL TEST AVERAGE 6.4 2.8 66 137	RESULTS  RESULT  K (% Sat)	AVERAGE 3.0	1
RESUL P A P K	Union  T  H cidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 6.4 2.8 66 137 149	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	3.0 10.4	1
COUNTY:  RESUL  P  A  P  K  M  C	Union  T  H cidity (meq/100 g) (ppm)	SOIL TEST AVERAGE 6.4 2.8 66 137	RESULTS  RESULT  K (% Sat)	AVERAGE 3.0	1
COUNTY:  RESUL  P  A  P  K  M  C	Union  T H cidity (meq/100 g) (ppm) (ppm) lg (ppm) a (ppm)	SOIL TEST AVERAGE 6.4 2.8 66 137 149 1,502 11.9	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	3.0 10.4	1
RESUL P A P K M C	Union  T H cidity (meq/100 g) (ppm) (ppm) lg (ppm) a (ppm) EC	SOIL TEST AVERAGE 6.4 2.8 66 137 149 1,502 11.9	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	3.0 10.4	1
RESUL P A P K M C C RECOMM	Union  T H cidity (meq/100 g) (ppm) (ppm) lg (ppm) a (ppm) EC	SOIL TEST  AVERAGE  6.4  2.8  66  137  149  1,502  11.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	3.0 10.4	1
RESUL PI A K M C C C	Union  T H cidity (meq/100 g) (ppm) (ppm) lg (ppm) a (ppm) EC MENDATION IME (Ib/A)	SOIL TEST  AVERAGE  6.4  2.8  66  137  149  1,502  11.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	3.0 10.4	1
RESUL P A P K M C C C RECOMN	Union  T H cidity (meq/100 g) (ppm) (ppm) lg (ppm) a (ppm) EC  MENDATION IME (Ib/A) (Ib/A)	SOIL TEST  AVERAGE  6.4  2.8  66  137  149  1,502  11.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	3.0 10.4	1
RESUL P A P K M C C RECOMM	Union  T H cidity (meq/100 g) (ppm) (ppm) lg (ppm) a (ppm) EC MENDATION IME (Ib/A)	SOIL TEST  AVERAGE  6.4  2.8  66  137  149  1,502  11.9  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	3.0 10.4	1

OUNTY: War	ren			Samples	1
		SOIL TEST RESULTS			
RESULT		AVERAGE	RESULT	AVERAGE	
рН		5.2			
Acidity (me	q/100 g)	7.5			
P (ppm)		17			
K (ppm)		142	K (% Sat)	3.1	
Mg (ppm)		85	Mg (% Sat)	5.9	
Ca (ppm)		668	Ca (% Sat)	28.0	
CEC		11.9			
		SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATIO	N	AVERAGE			
LIME (lb/A)		6000			
N (lb/A)					
P2O5 (LB/A	)	150			
K20 (LB/A)		60			
MGO (LB/a)		0			
	hington			Samples	7
ounty: <b>Was</b>		SOIL TEST	RESULTS		7
OUNTY: <b>Was</b> RESULT		SOIL TEST		Samples AVERAGE	7
OUNTY: <b>Was</b> RESULT  pH	hington	SOIL TEST AVERAGE 6.8	RESULTS		7
OUNTY: <b>Was</b> RESULT  pH  Acidity (me	hington	SOIL TEST AVERAGE 6.8 2.7	RESULTS		7
OUNTY: Was  RESULT  pH  Acidity (me P (ppm)	hington	SOIL TEST  AVERAGE  6.8  2.7  58	RESULTS RESULT	AVERAGE	7
OUNTY: Was  RESULT  pH  Acidity (me P (ppm)  K (ppm)	hington	SOIL TEST AVERAGE 6.8 2.7 58 105	RESULTS  RESULT  K (% Sat)	AVERAGE 1.7	7
OUNTY: Was  RESULT  pH  Acidity (me P (ppm)  K (ppm)  Mg (ppm)	hington	SOIL TEST AVERAGE 6.8 2.7 58 105 198	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	AVERAGE  1.7  9.2	7
OUNTY: Was  RESULT  pH  Acidity (me  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)	hington	SOIL TEST  AVERAGE  6.8  2.7  58  105  198  2,716	RESULTS  RESULT  K (% Sat)	AVERAGE 1.7	7
OUNTY: Was  RESULT  pH  Acidity (me P (ppm)  K (ppm)  Mg (ppm)	hington	SOIL TEST  AVERAGE  6.8  2.7  58  105  198  2,716  16.5	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.7  9.2	7
OUNTY: Was  RESULT  pH  Acidity (me  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)  CEC	hington q/100 g)	SOIL TEST  AVERAGE  6.8  2.7  58  105  198  2,716  16.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	AVERAGE  1.7  9.2	7
OUNTY: Was  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	hington q/100 g)	SOIL TEST  AVERAGE  6.8  2.7  58  105  198  2,716  16.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.7  9.2	7
OUNTY: Was  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATIO LIME (lb/A)	hington q/100 g)	SOIL TEST  AVERAGE  6.8  2.7  58  105  198  2,716  16.5  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.7  9.2	7
OUNTY: Was  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATIO LIME (Ib/A) N (Ib/A)	hington q/100 g)	SOIL TEST  AVERAGE  6.8  2.7  58  105  198  2,716  16.5  SOIL TEST REC  AVERAGE  1929	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.7  9.2	7
OUNTY: Was  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATIO LIME (Ib/A) N (Ib/A) P2O5 (LB/A	hington q/100 g)	SOIL TEST  AVERAGE  6.8  2.7  58  105  198  2,716  16.5  SOIL TEST REC  AVERAGE  1929	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.7  9.2	7
OUNTY: Was  RESULT pH Acidity (me P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATIO LIME (Ib/A) N (Ib/A)	hington q/100 g) N	SOIL TEST  AVERAGE  6.8  2.7  58  105  198  2,716  16.5  SOIL TEST REC  AVERAGE  1929	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.7  9.2	7

COUNTY: Wayne		# of :	Samples	2
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	5.8			
Acidity (meq/100 g)	4.6			
P (ppm)	81			
K (ppm)	114	K (% Sat)	2.9	
Mg (ppm)	81	Mg (% Sat)	7.3	
Ca (ppm)	945	Ca (% Sat)	46.1	
CEC	10.2			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	3000			
N (lb/A)				
P2O5 (LB/A)	150			
K20 (LB/A)	60			
MGO (LB/a)	0			
MGO (LB/a)	0		Samples	1
MGO (LB/a) COUNTY: Westmoreland	O SOIL TEST	RESULTS		1
MGO (LB/a)  COUNTY: Westmoreland  RESULT	O SOIL TEST AVERAGE		Samples AVERAGE	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT pH	SOIL TEST AVERAGE 5.2	RESULTS		1
MGO (LB/a)  COUNTY: Westmoreland  RESULT  pH  Acidity (meq/100 g)	SOIL TEST  AVERAGE  5.2  8.1	RESULTS		1
MGO (LB/a)  COUNTY: Westmoreland  RESULT  pH  Acidity (meq/100 g)  P (ppm)	5.2 8.1 10	RESULTS RESULT	AVERAGE	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	5.2 8.1 10 75	RESULTS  RESULT  K (% Sat)	AVERAGE 1.8	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	5.2 8.1 10 75 43	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	AVERAGE  1.8  3.4	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	5.2 8.1 10 75 43 381	RESULTS  RESULT  K (% Sat)	AVERAGE 1.8	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	5.2 8.1 10 75 43 381 10.6	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.8  3.4	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT  pH  Acidity (meq/100 g)  P (ppm)  K (ppm)  Mg (ppm)  Ca (ppm)  CEC	5.2 8.1 10 75 43 381 10.6 SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)	AVERAGE  1.8  3.4	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION	SOIL TEST  AVERAGE  5.2  8.1  10  75  43  381  10.6  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.8  3.4	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A)	5.2 8.1 10 75 43 381 10.6 SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.8  3.4	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (Ib/A) N (Ib/A)	SOIL TEST  AVERAGE  5.2  8.1  10  75  43  381  10.6  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.8  3.4	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (lb/A) N (lb/A) P2O5 (LB/A)	SOIL TEST  AVERAGE  5.2  8.1  10  75  43  381  10.6  SOIL TEST REC	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.8  3.4	1
MGO (LB/a)  COUNTY: Westmoreland  RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC  RECOMMENDATION LIME (Ib/A) N (Ib/A)	SOIL TEST  AVERAGE  5.2  8.1  10  75  43  381  10.6  SOIL TEST REC  AVERAGE  6000	RESULTS  RESULT  K (% Sat)  Mg (% Sat)  Ca (% Sat)	AVERAGE  1.8  3.4	1

OUNTY: York		# of	Samples	15
	SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.3			
Acidity (meq/100 g)	2.8			
P (ppm)	100			
K (ppm)	187	K (% Sat)	4.6	
Mg (ppm)	163	Mg (% Sat)	11.0	
Ca (ppm)	1,178	Ca (% Sat)	55.2	
CEC	10.5			
	SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	2160			
N (lb/A)				
P2O5 (LB/A)	117			
K20 (LB/A)	30			
MGO (LB/a)	0			