of Samples 246

SOI		LEG.	ГР	CCI	11.7	re
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RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.2			
Acidity (meq/100 g)	3.5			
P (ppm)	64			
K (ppm)	150	K (% Sat)	3.5	
Mg (ppm)	152	Mg (% Sat)	11.7	
Ca (ppm)	1,183	Ca (% Sat)	53.0	
CEC	11.0			

SOIL TEST RECOMMENDATIONS -

RECOMMENDATION	AVERAGE
LIME (lb/A)	1893
N (lb/A)	
P2O5 (LB/A)	137
K20 (LB/A)	59
MGO (LB/a)	0

COUNTY: Adams		# of	Samples	110
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.4			
Acidity (meq/100 g)	2.7			
P (ppm)	54			
K (ppm)	152	K (% Sat)	4.1	
Mg (ppm)	144	Mg (% Sat)	2.3	
Ca (ppm)	1,102	Ca (% Sat)	55.4	
CEC	9.7			
	SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	1055			
N (lb/A)				
P2O5 (LB/A)	128			
K20 (LB/A)	41			
MGO (LB/a)	0			
COUNTY: Allegheny	SOU TEST		Samples	1
RESULT	AVERAGE	RESULTS	AVERAGE	
рН	6.0	NEGOL!	AVEIGGE	
Acidity (meq/100 g)	3.9			
P (ppm)	64			
к (ррт)	156	K (% Sat)	3.6	
Mg (ppm)	98	Mg (% Sat)	7.3	
Ca (ppm)	1,208	Ca (% Sat)	7.3 54.1	
CEC	11.2	ou (70 out)	04.1	
		OMMENDATIONS —		
RECOMMENDATION	AVERAGE	OMMENDATIONS —		
LIME (lb/A)	3000			
N (lb/A)	3000			
P2O5 (LB/A)				
K20 (LB/A)				
MGO (LB/a)	0			
moo (LD/u)	U			

OUNTY: Armstrong	AA!! T		Samples	3
RESULT	SOIL TEST AVERAGE	RESULTS RESULT	AVERAGE	
рН	5.5	NEOULI	AVENAGE	
	7.5			
Acidity (meq/100 g)				
P (ppm)	42	I/ (0/ O-4)	0.4	
K (ppm)	129	K (% Sat)	2.4	
Mg (ppm)	115	Mg (% Sat)	8.3	
Ca (ppm)	950	Ca (% Sat)	34.5	
CEC	13.5			
		OMMENDATIONS ——		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	5667			
N (Ib/A)				
P2O5 (LB/A)	150			
K20 (LB/A)	70			
MGO (LB/a)	0			
		ш -г	Samulas	
			Samples	1
	SOIL TEST		Samples AVERAGE	1
COUNTY: Bedford	SOIL TEST	RESULTS -		1
COUNTY: Bedford RESULT	SOIL TEST	RESULTS -		1
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.9	RESULTS -		1
RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.9 0.0	RESULTS -		1
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.9 0.0 23	RESULTS RESULT	AVERAGE	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.9 0.0 23 156	RESULTS RESULT K (% Sat)	AVERAGE 3.6	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.9 0.0 23 156 172	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.6 12.8	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.9 0.0 23 156 172 1,881 11.2	RESULTS RESULT K (% Sat) Mg (% Sat)	3.6 12.8 83.7	
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.9 0.0 23 156 172 1,881 11.2	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	3.6 12.8 83.7	
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.9 0.0 23 156 172 1,881 11.2 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	3.6 12.8 83.7	
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.9 0.0 23 156 172 1,881 11.2 SOIL TEST RECA	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	3.6 12.8 83.7	
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 6.9 0.0 23 156 172 1,881 11.2 SOIL TEST RECA	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	3.6 12.8 83.7	
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 6.9 0.0 23 156 172 1,881 11.2 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	3.6 12.8 83.7	

UNTY: Berks			Samples	4
RESULT	SOIL TEST AVERAGE	RESULTS RESULT	AVERAGE	
pH	5.9	RESULT	AVERAGE	
Acidity (meq/100 g)	6.5			
P (ppm)	99	I/ (0/ O · 1)	4.0	
K (ppm)	241	K (% Sat)	4.6	
Mg (ppm)	188	Mg (% Sat)	2.6	
Ca (ppm)	984	Ca (% Sat)	38.3	
CEC	13.6			
		OMMENDATIONS ——		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	4000			
N (lb/A)				
P2O5 (LB/A)	100			
K20 (LB/A)	90			
MGO (LB/a)	0			
OUNTY: Blair	SOIL TEST		Samples	1
	SOIL TEST	RESULTS —		1
RESULT	AVERAGE		Samples AVERAGE	1
RESULT pH	AVERAGE 7.1	RESULTS —		1
RESULT pH Acidity (meq/100 g)	AVERAGE 7.1 0.0	RESULTS —		1
RESULT pH Acidity (meq/100 g) P (ppm)	AVERAGE 7.1 0.0 594	RESULTS RESULT	AVERAGE	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	AVERAGE 7.1 0.0 594 233	RESULTS RESULT K (% Sat)	AVERAGE 3.8	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	7.1 0.0 594 233 237	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.8 12.6	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	7.1 0.0 594 233 237 2,628	RESULTS RESULT K (% Sat)	AVERAGE 3.8	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	7.1 0.0 594 233 237 2,628 15.7	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.8 12.6	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	7.1 0.0 594 233 237 2,628 15.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.8 12.6	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	7.1 0.0 594 233 237 2,628 15.7 ————————————————————————————————————	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.8 12.6	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	7.1 0.0 594 233 237 2,628 15.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.8 12.6	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A) N (lb/A)	7.1 0.0 594 233 237 2,628 15.7 ————————————————————————————————————	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.8 12.6	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)	7.1 0.0 594 233 237 2,628 15.7 ————————————————————————————————————	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.8 12.6	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A) N (lb/A)	7.1 0.0 594 233 237 2,628 15.7 ————————————————————————————————————	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.8 12.6	1

COUNTY: Bradford		# of	Samples	6
	SOIL TEST	RESULTS —		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.7			
Acidity (meq/100 g)	1.6			
P (ppm)	112			
K (ppm)	191	K (% Sat)	3.5	
Mg (ppm)	249	Mg (% Sat)	7.7	
Ca (ppm)	2,072	Ca (% Sat)	68.7	
CEC	13.9			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	833			
N (lb/A)				
P2O5 (LB/A)	125			
K20 (LB/A)	70			
MGO (LB/a)	0			
			Samples	3
	0 SOIL TEST AVERAGE		Samples AVERAGE	3
COUNTY: Bucks	SOIL TEST	RESULTS —	·	3
COUNTY: Bucks RESULT	SOIL TEST	RESULTS —	·	3
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.2	RESULTS —	·	3
RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.2 3.6	RESULTS —	·	3
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.2 3.6 45	RESULTS RESULT	AVERAGE	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.2 3.6 45 127	RESULTS RESULT K (% Sat)	AVERAGE 3.4	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.2 3.6 45 127 182	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.4 13.0	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.2 3.6 45 127 182 831 9.6	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.4 13.0	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.2 3.6 45 127 182 831 9.6	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 13.0	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.2 3.6 45 127 182 831 9.6 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 13.0	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.2 3.6 45 127 182 831 9.6 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 13.0	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A)	SOIL TEST AVERAGE 6.2 3.6 45 127 182 831 9.6 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 13.0	3
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 3.6 45 127 182 831 9.6 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 13.0	3

OUNTY: Butler	COU TEST		Samples	3
RESULT	SOIL TEST AVERAGE	RESULTS RESULT	AVERAGE	
pH	6.4		711210102	
Acidity (meq/100 g)	3.1			
P (ppm)	40			
F (ррш) К (ррт)	149	K (% Sat)	3.3	
Mg (ppm)	174	Mg (% Sat)	11.8	
Ca (ppm)	1,289	Ca (% Sat)	57.3	
CEC	11.4	Ca (// Sat)	57.5	
020		OMMENDATIONS		
RECOMMENDATION	AVERAGE	OMMENDATIONS ——		
LIME (lb/A)	1000			
N (Ib/A)	1000			
P2O5 (LB/A)	125			
K20 (LB/A)	70			
MGO (LB/a)	0			
MGO (LB/a) OUNTY: Carbon			Samples	4
	0 SOIL TEST AVERAGE		Samples AVERAGE	4
OUNTY: Carbon RESULT	SOIL TEST	RESULTS -		4
OUNTY: Carbon RESULT pH	SOIL TEST AVERAGE 6.1	RESULTS -		4
OUNTY: Carbon RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.1 4.4	RESULTS -		4
OUNTY: Carbon RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.1 4.4 125	RESULTS RESULT	AVERAGE	4
OUNTY: Carbon RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.1 4.4	RESULTS -		4
OUNTY: Carbon RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.1 4.4 125 175	RESULTS RESULT K (% Sat)	AVERAGE 3.4	4
OUNTY: Carbon RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.1 4.4 125 175 183	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.4 8.5	4
OUNTY: Carbon RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.1 4.4 125 175 183 1,496 13.8	RESULTS RESULT K (% Sat) Mg (% Sat)	3.4 8.5 53.5	4
OUNTY: Carbon RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.1 4.4 125 175 183 1,496 13.8	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	3.4 8.5 53.5	4
OUNTY: Carbon RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.1 4.4 125 175 183 1,496 13.8 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	3.4 8.5 53.5	4
OUNTY: Carbon RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.1 4.4 125 175 183 1,496 13.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	3.4 8.5 53.5	4
OUNTY: Carbon RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 6.1 4.4 125 175 183 1,496 13.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	3.4 8.5 53.5	4
OUNTY: Carbon 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 6.1 4.4 125 175 183 1,496 13.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	3.4 8.5 53.5	4

COUNTY: Centre			Samples	1
RESULT	SOIL TEST AVERAGE	RESULTS	AVERAGE	
		RESULI	AVERAGE	
pH	6.5			
Acidity (meq/100 g)	2.8			
P (ppm)	11			
K (ppm)	168	K (% Sat)	3.6	
Mg (ppm)	305	Mg (% Sat)	21.0	
Ca (ppm)	1,262	Ca (% Sat)	52.2	
CEC	12.1			
	SOIL TEST REC	OMMENDATIONS ——		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)	150			
K20 (LB/A)				
MGO (LB/a)	0			
			Samples	2
	0 SOIL TEST AVERAGE		Samples AVERAGE	2
COUNTY: Chester	SOIL TEST	RESULTS		2
COUNTY: Chester RESULT pH	SOIL TEST	RESULTS		2
COUNTY: Chester RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 5.8	RESULTS		2
COUNTY: Chester RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 5.8 6.0	RESULTS RESULT		2
COUNTY: Chester RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 5.8 6.0 37	RESULTS	AVERAGE	2
COUNTY: Chester RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 5.8 6.0 37 176	RESULTS RESULT K (% Sat)	AVERAGE 4.2	2
COUNTY: Chester RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 5.8 6.0 37 176 118	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 4.2 7.0	2
COUNTY: Chester RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.8 6.0 37 176 118 678 10.8	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 4.2 7.0	2
COUNTY: Chester RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.8 6.0 37 176 118 678 10.8	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.2 7.0	2
COUNTY: Chester RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 5.8 6.0 37 176 118 678 10.8 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.2 7.0	2
COUNTY: Chester RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION	SOIL TEST AVERAGE 5.8 6.0 37 176 118 678 10.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.2 7.0	2
COUNTY: Chester RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A)	SOIL TEST AVERAGE 5.8 6.0 37 176 118 678 10.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.2 7.0	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 5.8 6.0 37 176 118 678 10.8 SOIL TEST REC AVERAGE 4500	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.2 7.0	2

COUNTY:	Clearfield		# of	Samples	1
		SOIL TEST	RESULTS		
RESUL	т	AVERAGE	RESULT	AVERAGE	
рŀ	1	5.7			
Ac	cidity (meq/100 g)	6.3			
P	(ppm)	291			
K	(ppm)	446	K (% Sat)	7.2	
Mg	g (ppm)	236	Mg (% Sat)	12.5	
Ca	a (ppm)	1,274	Ca (% Sat)	40.4	
CE	EC	15.8			
		SOIL TEST REC	OMMENDATIONS		
RECOMM	ENDATION	AVERAGE			
LII	ME (lb/A)	7500			
N	(lb/A)				
P2	2O5 (LB/A)				
K2	20 (LB/A)				
M	GO (LB/a)	0			
COUNTY:	Columbia			Samples	3
	_	SOIL TEST			
RESUL		AVERAGE	RESULT	AVERAGE	
p⊦	1	6.8			

OUNTY: Columbia		# of	Samples 3	3
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.8			
Acidity (meq/100 g)	1.8			
P (ppm)	31			
K (ppm)	50	K (% Sat)	1.2	
Mg (ppm)	181	Mg (% Sat)	14.1	
Ca (ppm)	1,342	Ca (% Sat)	67.1	
CEC	10.1			
	SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)	133			
K20 (LB/A)	97			
MGO (LB/a)	0			

OUNTY:	Crawford			Samples	2
	_	SOIL TEST			
RESUL		AVERAGE	RESULT	AVERAGE	
рŀ		5.5			
Ad	cidity (meq/100 g)	7.2			
Р	(ppm)	37			
K	(ppm)	104	K (% Sat)	2.5	
M	g (ppm)	99	Mg (% Sat)	6.9	
Ca	ı (ppm)	678	Ca (% Sat)	29.4	
CE	EC	11.7			
		SOIL TEST REC	OMMENDATIONS —		
RECOMM	ENDATION	AVERAGE			
LII	ME (lb/A)	7250			
N	(lb/A)				
P2	O5 (LB/A)	150			
K2	20 (LB/A)	70			
RA4	CO (LB(c)	•			
IVI	GO (LB/a)	0			
	Cumberland			Samples	11
OUNTY:	Cumberland	SOIL TEST	RESULTS		11
OUNTY:	Cumberland	SOIL TEST		Samples AVERAGE	11
COUNTY: RESUL	Cumberland	SOIL TEST AVERAGE 6.4	RESULTS		11
RESUL PH	Cumberland T I Sidity (meq/100 g)	SOIL TEST AVERAGE 6.4 3.5	RESULTS		11
RESUL PH Ac	Cumberland T I Sidity (meq/100 g) (ppm)	SOIL TEST AVERAGE 6.4 3.5 33	RESULTS RESULT	AVERAGE	11
RESUL PH Ac P	Cumberland T d sidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 6.4 3.5 33 171	RESULTS RESULT K (% Sat)	AVERAGE 3.7	11
RESUL PH Ac P K	Cumberland T d cidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 6.4 3.5 33 171 138	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.7 8.7	11
RESUL PH Ad P K M Ca	Cumberland T defidity (meq/100 g) (ppm) (ppm) (ppm) (ppm)	SOIL TEST AVERAGE 6.4 3.5 33 171 138 1,351	RESULTS RESULT K (% Sat)	AVERAGE 3.7	11
RESUL PH Ac P K	Cumberland T defidity (meq/100 g) (ppm) (ppm) (ppm) (ppm)	SOIL TEST AVERAGE 6.4 3.5 33 171 138 1,351 11.8	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.7 8.7	11
RESUL ph Ac P K Mg Ca CE	Cumberland T d sidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm)	SOIL TEST AVERAGE 6.4 3.5 33 171 138 1,351 11.8 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.7 8.7	11
RESUL PH Ac P K Mg Ca CE	Cumberland T d didity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm)	SOIL TEST AVERAGE 6.4 3.5 33 171 138 1,351 11.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.7 8.7	11
RESUL PH Ac P K M Ca CE	Cumberland T decidity (meq/100 g) (ppm)	SOIL TEST AVERAGE 6.4 3.5 33 171 138 1,351 11.8 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.7 8.7	11
RESULT PHAGE	Cumberland T d sidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC ENDATION ME (lb/A) (lb/A)	SOIL TEST AVERAGE 6.4 3.5 33 171 138 1,351 11.8 SOIL TEST REC AVERAGE 1636	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.7 8.7	11
RESUL PH Ac P K Mg Ca CE RECOMM LIII N P2	Cumberland T d didity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC ENDATION ME (lb/A) (lb/A)	SOIL TEST AVERAGE 6.4 3.5 33 171 138 1,351 11.8 SOIL TEST REC AVERAGE 1636	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.7 8.7	11
RESUL RESUL PH Ac P K M Ca CE RECOMM LII N P2 K2	Cumberland T d sidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC ENDATION ME (lb/A) (lb/A)	SOIL TEST AVERAGE 6.4 3.5 33 171 138 1,351 11.8 SOIL TEST REC AVERAGE 1636	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.7 8.7	11

OUNTY: Dauphin		# of	Samples	25
·	SOIL TEST	RESULTS —		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.2			
Acidity (meq/100 g)	4.1			
P (ppm)	76			
K (ppm)	138	K (% Sat)	3.0	
Mg (ppm)	165	Mg (% Sat)	4.8	
Ca (ppm)	1,314	Ca (% Sat)	53.5	
CEC	12.4			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	2080			
N (lb/A)				
P2O5 (LB/A)	121			
K20 (LB/A)	54			
MGO (LB/a)	0			
. ,				
COUNTY: EIK			Samples	2
	SOIL TEST		Samples AVERAGE	2
COUNTY: EIK RESULT	SOIL TEST	RESULTS —		2
COUNTY: Elk RESULT pH	SOIL TEST	RESULTS —		2
COUNTY: Elk RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.1	RESULTS —		2
COUNTY: EIk RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.1 5.4	RESULTS —		2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.1 5.4 22	RESULTS RESULT	AVERAGE	2
COUNTY: EIk RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.1 5.4 22 108	RESULTS RESULT K (% Sat)	AVERAGE 2.0	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.1 5.4 22 108 74	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.0 5.6	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.1 5.4 22 108 74 1,490 13.7	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.0 5.6	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.1 5.4 22 108 74 1,490 13.7	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.0 5.6	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.1 5.4 22 108 74 1,490 13.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.0 5.6	2
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.1 5.4 22 108 74 1,490 13.7 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.0 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 6.1 5.4 22 108 74 1,490 13.7 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.0 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 6.1 5.4 22 108 74 1,490 13.7 SOIL TEST REC AVERAGE 3500	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.0 5.6	2

COUNTY: Fayette		# of	Samples	1
	SOIL TEST	RESULTS —		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.3			
Acidity (meq/100 g)	3.4			
P (ppm)	70			
K (ppm)	391	K (% Sat)	7.7	
Mg (ppm)	216	Mg (% Sat)	13.9	
Ca (ppm)	1,352	Ca (% Sat)	52.2	
CEC	13.0			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	2000			
N (lb/A)				
P2O5 (LB/A)				
K20 (LB/A)				
MGO (LB/a)	0			
COUNTY: Forest		# of	Samples	2

DUNTY: Forest		# of	Samples	2
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.2			
Acidity (meq/100 g)	3.7			
P (ppm)	71			
K (ppm)	90	K (% Sat)	2.5	
Mg (ppm)	64	Mg (% Sat)	6.4	
Ca (ppm)	962	Ca (% Sat)	52.1	
CEC	9.2			
	SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	1500			
N (lb/A)				
P2O5 (LB/A)	100			
K20 (LB/A)	70			
MGO (LB/a)	0			

OUNTY: Franklin	00" 7507		Samples	3
RESULT	SOIL TEST AVERAGE	RESULT	AVERAGE	
pH	6.2	1120021	AVENAGE	
Acidity (meq/100 g)	3.8			
	78			
P (ppm) K (ppm)	117	K (% Sat)	2.9	
Mg (ppm)	144	Mg (% Sat)	10.3	
	1,140	Ca (% Sat)	50.7	
Ca (ppm) CEC	1, 140	Ca (% Sal)	50.7	
020				
DECOMMENDATION		OMMENDATIONS ——		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	1667			
N (lb/A)				
P2O5 (LB/A)	175			
K20 (LB/A)	105			
MGO (LB/a)	0			
OUNTY: Fulton		# of	Samples	1
	SOIL TEST		Samples	1
			Samples AVERAGE	1
OUNTY: Fulton	SOIL TEST	RESULTS —		1
OUNTY: Fulton RESULT	SOIL TEST	RESULTS —		1
OUNTY: Fulton RESULT pH	SOIL TEST AVERAGE 5.7	RESULTS —		1
OUNTY: Fulton RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 5.7 4.5	RESULTS —		1
OUNTY: Fulton RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 5.7 4.5 91	RESULTS RESULT	AVERAGE	1
OUNTY: Fulton RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 5.7 4.5 91 91	RESULTS RESULT K (% Sat)	AVERAGE 2.6	1
P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 5.7 4.5 91 91 76	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.6 7.0	1
OUNTY: Fulton RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.7 4.5 91 91 76 736 9.0	RESULTS RESULT K (% Sat) Mg (% Sat)	2.6 7.0 40.7	1
OUNTY: Fulton RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.7 4.5 91 91 76 736 9.0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 7.0 40.7	1
OUNTY: Fulton RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 5.7 4.5 91 91 76 736 9.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 7.0 40.7	1
OUNTY: Fulton RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 5.7 4.5 91 91 76 736 9.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 7.0 40.7	1
OUNTY: Fulton 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 5.7 4.5 91 91 76 736 9.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 7.0 40.7	1
OUNTY: Fulton RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A)	SOIL TEST AVERAGE 5.7 4.5 91 91 76 736 9.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 7.0 40.7	1

UNTY: Indiana			Samples	3
DECI T	SOIL TEST		AVEDACE	
RESULT	AVERAGE	RESULT	AVERAGE	
pH	5.5			
Acidity (meq/100 g)	8.5			
P (ppm)	22			
K (ppm)	120	K (% Sat)	2.6	
Mg (ppm)	73	Mg (% Sat)	3.5	
Ca (ppm)	516	Ca (% Sat)	23.7	
CEC	12.0			
	SOIL TEST REC	OMMENDATIONS ——		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	6667			
N (lb/A)				
P2O5 (LB/A)	142			
K20 (LB/A)	73			
MOO (LD())				
MGO (LB/a)	0			
DUNTY: Juniata			Samples	4
DUNTY: Juniata	SOIL TEST	RESULTS		4
DUNTY: Juniata RESULT	SOIL TEST		Samples AVERAGE	4
DUNTY: Juniata RESULT pH	SOIL TEST AVERAGE 6.4	RESULTS		4
DUNTY: Juniata RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.4 2.4	RESULTS		4
DUNTY: Juniata RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.4 2.4 85	RESULTS RESULT	AVERAGE	4
PUNTY: Juniata RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.4 2.4 85 113	RESULTS RESULT K (% Sat)	AVERAGE 2.8	4
PUNTY: Juniata RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.4 2.4 85 113 100	RESULTS RESULT K (% Sat) Mg (% Sat)	2.8 11.3	4
DUNTY: Juniata RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.4 2.4 85 113 100 1,353	RESULTS RESULT K (% Sat)	AVERAGE 2.8	4
PUNTY: Juniata RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.4 2.4 85 113 100 1,353 10.3	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.8 11.3	4
DUNTY: Juniata RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.4 2.4 85 113 100 1,353 10.3 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	2.8 11.3	4
DUNTY: Juniata RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.4 2.4 85 113 100 1,353 10.3 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.8 11.3	4
PUNTY: Juniata RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 6.4 2.4 85 113 100 1,353 10.3 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.8 11.3	4
PUNTY: Juniata 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 6.4 2.4 85 113 100 1,353 10.3 SOIL TEST REC AVERAGE 1000	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.8 11.3	4
DUNTY: Juniata 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 6.4 2.4 85 113 100 1,353 10.3 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.8 11.3	4
PUNTY: Juniata 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 6.4 2.4 85 113 100 1,353 10.3 SOIL TEST REC AVERAGE 1000	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.8 11.3	4

OUNTY: Lawrence		# of	Samples	1
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	7.7			
Acidity (meq/100 g)	0.0			
P (ppm)	303			
K (ppm)	203	K (% Sat)	3.5	
Mg (ppm)	235	Mg (% Sat)	13.1	
Ca (ppm)	2,495	Ca (% Sat)	83.4	
CEC	15.0			
	SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)				
K20 (LB/A)				
MGO (LB/a)	0			
COUNTY: Lehigh	SOIL TEST		Samples	3
RESULT	AVERAGE	RESULT	AVERAGE	
рН	5.9			
Acidity (meq/100 g)	5.5			
P (ppm)	36			
K (ppm)	132	K (% Sat)	3.1	
Mg (ppm)	182	Mg (% Sat)	14.1	
Ca (ppm)	711	Ca (% Sat)	32.6	
CEC	10.9	,		
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	4667			
N (lb/A)				
P2O5 (LB/A)	175			
K20 (LB/A)	105			
MGO (LB/a)	0			
, ,	-			

COUNTY: Luzerne			Samples	2
	SOIL TEST			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	5.6			
Acidity (meq/100 g)	7.2			
P (ppm)	31			
K (ppm)	117	K (% Sat)	2.8	
Mg (ppm)	138	Mg (% Sat)	3.3	
Ca (ppm)	521	Ca (% Sat)	24.8	
CEC	11.3			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	4500			
N (lb/A)				
P2O5 (LB/A)	150			
K20 (LB/A)	70			
MGO (LB/a)	0			
COUNTY: Lycoming			Samples	5
COUNTY: Lycoming	SOIL TEST	RESULTS		5
COUNTY: Lycoming RESULT	SOIL TEST		Samples AVERAGE	5
COUNTY: Lycoming RESULT pH	SOIL TEST AVERAGE 5.7	RESULTS		5
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 5.7 5.0	RESULTS		5
RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 5.7 5.0 68	RESULTS RESULT	AVERAGE	5
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 5.7 5.0 68 179	RESULTS RESULT K (% Sat)	AVERAGE 4.2	5
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 5.7 5.0 68 179 88	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 4.2 5.0	5
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.7 5.0 68 179 88 916	RESULTS RESULT K (% Sat)	AVERAGE 4.2	5
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 5.7 5.0 68 179 88 916 10.8	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.2 5.0	5
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.7 5.0 68 179 88 916 10.8	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 4.2 5.0	5
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 5.7 5.0 68 179 88 916 10.8 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.2 5.0	5
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 5.7 5.0 68 179 88 916 10.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.2 5.0	5
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A)	SOIL TEST AVERAGE 5.7 5.0 68 179 88 916 10.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.2 5.0	5
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 5.7 5.0 68 179 88 916 10.8 — SOIL TEST REC AVERAGE 4200	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.2 5.0	5

COUNTY: Mercer		# of	Samples	1
	SOIL TEST			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	5.9			
Acidity (meq/100 g)	5.1			
P (ppm)	60			
K (ppm)	84	K (% Sat)	1.7	
Mg (ppm)	103	Mg (% Sat)	6.8	
Ca (ppm)	1,286	Ca (% Sat)	51.0	
CEC	12.6			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	4000			
N (lb/A)				
P2O5 (LB/A)				
K20 (LB/A)	120			
MGO (LB/a)	0			
COUNTY: Mifflin			Samples	1
	SOIL TEST	RESULTS —	·	1
RESULT	AVERAGE		Samples AVERAGE	1
RESULT pH	AVERAGE 6.0	RESULTS —	·	1
RESULT pH Acidity (meq/100 g)	AVERAGE 6.0 3.4	RESULTS —	·	1
RESULT pH Acidity (meq/100 g) P (ppm)	AVERAGE 6.0 3.4 29	RESULTS RESULT	AVERAGE	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	AVERAGE 6.0 3.4 29 201	RESULTS RESULT K (% Sat)	AVERAGE 4.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	AVERAGE 6.0 3.4 29 201 146	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 4.0 9.3	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	AVERAGE 6.0 3.4 29 201 146 1,578	RESULTS RESULT K (% Sat)	AVERAGE 4.0	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	AVERAGE 6.0 3.4 29 201 146 1,578 13.0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.0 9.3	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	AVERAGE 6.0 3.4 29 201 146 1,578 13.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 4.0 9.3	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	AVERAGE 6.0 3.4 29 201 146 1,578 13.0 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.0 9.3	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	AVERAGE 6.0 3.4 29 201 146 1,578 13.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.0 9.3	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A) N (lb/A)	AVERAGE 6.0 3.4 29 201 146 1,578 13.0 SOIL TEST REC AVERAGE 2000	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.0 9.3	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	AVERAGE 6.0 3.4 29 201 146 1,578 13.0 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 4.0 9.3	1

COUNTY: Monroe		# of	Samples	1
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.3			
Acidity (meq/100 g)	2.0			
P (ppm)	199			
K (ppm)	101	K (% Sat)	2.1	
Mg (ppm)	145	Mg (% Sat)	9.7	
Ca (ppm)	1,802	Ca (% Sat)	72.2	
CEC	12.5			
	—— SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)				
K20 (LB/A)	60			
MGO (LB/a)	0			
COUNTY: MONTGOMERY			Samples	2
DEGULT	SOIL TEST		AVEDAGE	
RESULT	AVERAGE	RESULT	AVERAGE	
рН	5.3			
Acidity (meq/100 g)	5.1			
P (ppm)	39			
K (ppm)	162	K (% Sat)	4.4	
Mg (ppm)	143	Mg (% Sat)	14.8	
Ca (ppm)	574	Ca (% Sat)	30.0	
CEC	9.6			

-	———— SOIL TEST RECOMMENDATIONS ———	
RECOMMENDATION	AVERAGE	
LIME (lb/A)	3500	
N (lb/A)		
P2O5 (LB/A)	150	
K20 (LB/A)		
MGO (LB/a)	0	

COUNTY:	Northumberland		# of	Samples	6
		SOIL TEST	RESULTS —		
RESUL	LT	AVERAGE	RESULT	AVERAGE	
pl	н	6.0			
A	cidity (meq/100 g)	3.1			
Р	(ppm)	9			
K	(ppm)	50	K (% Sat)	1.7	
M	lg (ppm)	119	Mg (% Sat)	10.6	
C	a (ppm)	644	Ca (% Sat)	43.6	
C	EC	7.5			
		— SOIL TEST REC	OMMENDATIONS —		
RECOMM	MENDATION	AVERAGE			
LI	IME (lb/A)	2700			
N	I (Ib/A)				
P	205 (LB/A)	171			
K	(20 (LB/A)	107			
	MGO (LB/a)	0	и - s	Corrector	
	IGO (LB/a) Schuylkill			Samples	1
	Schuylkill	0 SOIL TEST AVERAGE		Samples AVERAGE	1
COUNTY:	Schuylkill LT	SOIL TEST	RESULTS —		1
COUNTY: RESUL pl	Schuylkill LT	SOIL TEST	RESULTS —		1
COUNTY: RESUL pl	Schuylkill LT	SOIL TEST AVERAGE 4.8	RESULTS —		1
COUNTY: RESUL pl Ac	Schuylkill LT IH acidity (meq/100 g)	SOIL TEST AVERAGE 4.8 9.9	RESULTS —		1
COUNTY: RESUL pl A P	Schuylkill LT H Acidity (meq/100 g)	SOIL TEST AVERAGE 4.8 9.9 160	RESULTS RESULT	AVERAGE	1
COUNTY: RESUL pl Ac P K	Schuylkill LT H Acidity (meq/100 g) P (ppm) S (ppm)	SOIL TEST AVERAGE 4.8 9.9 160 60	RESULTS RESULT K (% Sat)	AVERAGE	1
COUNTY: RESUL pl A P K M C:	Schuylkill LT H acidity (meq/100 g) ((ppm) ((ppm)	SOIL TEST AVERAGE 4.8 9.9 160 60 16	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 1.4 1.2	1
COUNTY: RESUL pl A P K M C:	Schuylkill LT H Acidity (meq/100 g) ((ppm) ((ppm) ((ppm) (g (ppm)	SOIL TEST AVERAGE 4.8 9.9 160 60 16 125 10.8	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 1.4 1.2	1
COUNTY: RESUL pl Ac P K M C:	Schuylkill LT H Acidity (meq/100 g) ((ppm) ((ppm) ((ppm) (g (ppm)	SOIL TEST AVERAGE 4.8 9.9 160 60 16 125 10.8	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 1.4 1.2	1
COUNTY: RESUL PI A P K M C: CI RECOMM	Schuylkill LT H Acidity (meq/100 g) (ppm) (ppm) (ppm) (ppm) (ppm) (a (ppm) (ca (ppm)	SOIL TEST AVERAGE 4.8 9.9 160 60 16 125 10.8 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 1.4 1.2	1
COUNTY: RESUL pl A P K M C: CI RECOMM	Schuylkill LT H Acidity (meq/100 g) (ppm) (ppm) (ppm) (ppm) (a (ppm) Ea (ppm)	SOIL TEST AVERAGE 4.8 9.9 160 60 16 125 10.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 1.4 1.2	1
RESUL PI AA P K M Ca CI RECOMM	Schuylkill LT H Acidity (meq/100 g) (ppm) (ppm) (ppm) (ppm) (a (ppm) Ea (ppm) EEC MENDATION IME (Ib/A)	SOIL TEST AVERAGE 4.8 9.9 160 60 16 125 10.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 1.4 1.2	1
COUNTY: RESUL PI A C C RECOMM LI N P2	Schuylkill LT H Acidity (meq/100 g) (ppm) (ppm) (ppm) (a (ppm) Ea (ppm) EC MENDATION IME (Ib/A) I (Ib/A)	SOIL TEST AVERAGE 4.8 9.9 160 60 16 125 10.8 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 1.4 1.2	1

DUNTY: Snyder			Samples	4
DECLU T	SOIL TEST		AVERAGE	
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.9			
Acidity (meq/100 g)	1.0			
P (ppm)	114			
K (ppm)	215	K (% Sat)	4.0	
Mg (ppm)	175	Mg (% Sat)	10.3	
Ca (ppm)	1,965	Ca (% Sat)	73.4	
CEC	12.1			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	750			
N (Ib/A)				
P2O5 (LB/A)	125			
K20 (LB/A)	50			
` ,				
MGO (LB/a)	0	# of	Samnlas	А
			Samples	4
MGO (LB/a)	0 SOIL TEST AVERAGE		Samples AVERAGE	4
MGO (LB/a) COUNTY: Susquehanna	SOIL TEST	RESULTS -		4
MGO (LB/a) COUNTY: Susquehanna RESULT	SOIL TEST	RESULTS -		4
MGO (LB/a) COUNTY: Susquehanna RESULT pH	SOIL TEST AVERAGE 5.9	RESULTS -		4
MGO (LB/a) COUNTY: Susquehanna RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 5.9 5.8	RESULTS -		4
MGO (LB/a) COUNTY: Susquehanna RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 5.9 5.8 36	RESULTS RESULT	AVERAGE	4
MGO (LB/a) COUNTY: Susquehanna RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 5.9 5.8 36 126	RESULTS RESULT K (% Sat)	AVERAGE	4
MGO (LB/a) COUNTY: Susquehanna RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 5.9 5.8 36 126 202	RESULTS RESULT K (% Sat) Mg (% Sat)	2.4 12.2	4
MGO (LB/a) COUNTY: Susquehanna RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.9 5.8 36 126 202 1,270 14.2	RESULTS RESULT K (% Sat) Mg (% Sat)	2.4 12.2 42.9	
MGO (LB/a) COUNTY: Susquehanna RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.9 5.8 36 126 202 1,270 14.2	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.4 12.2 42.9	
MGO (LB/a) COUNTY: Susquehanna RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 5.9 5.8 36 126 202 1,270 14.2 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.4 12.2 42.9	
MGO (LB/a) COUNTY: Susquehanna RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION	SOIL TEST AVERAGE 5.9 5.8 36 126 202 1,270 14.2 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.4 12.2 42.9	
MGO (LB/a) COUNTY: Susquehanna RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A)	SOIL TEST AVERAGE 5.9 5.8 36 126 202 1,270 14.2 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.4 12.2 42.9	
MGO (LB/a) COUNTY: Susquehanna 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 5.9 5.8 36 126 202 1,270 14.2 SOIL TEST REC AVERAGE 4000	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.4 12.2 42.9	

COUNTY: Tioga			Samples	1
RESULT	SOIL TEST AVERAGE	RESULTS RESULT	AVERAGE	
рН	6.4	KESOLI	AVENAGE	
	3.9			
Acidity (meq/100 g)				
P (ppm)	58	W (0/ C-4)	2.0	
K (ppm)	197	K (% Sat)	2.9	
Mg (ppm)	303	Mg (% Sat)	14.7	
Ca (ppm) CEC	2,048 17.2	Ca (% Sat)	59.6	
CEC				
DECOMMENDATION		OMMENDATIONS ——		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)				
K20 (LB/A)				
MGO (LB/a)	0			
MGO (LB/a)	0			
	0	# of	Samples	3
	0 SOIL TEST		Samples	3
			Samples AVERAGE	3
COUNTY: Union	SOIL TEST	RESULTS —		3
COUNTY: Union RESULT	SOIL TEST	RESULTS —		3
COUNTY: Union RESULT pH	SOIL TEST AVERAGE 6.0	RESULTS —		3
COUNTY: Union RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.0 4.3	RESULTS —		3
COUNTY: Union RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.0 4.3 162	RESULTS RESULT	AVERAGE	3
COUNTY: Union RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.0 4.3 162 239	RESULTS RESULT K (% Sat)	AVERAGE 5.0	3
P (ppm) KESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.0 4.3 162 239 144	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 5.0 5.8	3
COUNTY: Union RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.0 4.3 162 239 144 1,229 12.3	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 5.0 5.8	3
COUNTY: Union RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.0 4.3 162 239 144 1,229 12.3	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 5.0 5.8	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.0 4.3 162 239 144 1,229 12.3 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 5.0 5.8	3
COUNTY: Union RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.0 4.3 162 239 144 1,229 12.3 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 5.0 5.8	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A)	SOIL TEST AVERAGE 6.0 4.3 162 239 144 1,229 12.3 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 5.0 5.8	3
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 6.0 4.3 162 239 144 1,229 12.3 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 5.0 5.8	3

OUNTY: Venango	2011 7-2-		Samples	1
RESULT	SOIL TEST AVERAGE	RESULTS RESULT	AVERAGE	
pH	6.9	NEGULI	AVERAGE	
	0.0			
Acidity (meq/100 g)				
P (ppm)	34	W (0/ C-4)	4.0	
K (ppm)	79	K (% Sat)	1.8	
Mg (ppm)	100	Mg (% Sat)	7.3	
Ca (ppm)	2,069	Ca (% Sat)	90.9	
CEC	11.4			
		OMMENDATIONS ——		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)	100			
K20 (LB/A)	80			
MGO (LB/a)	0			
(=2.4)	v			
	V	# of	Samples	4
COUNTY: Warren	SOIL TEST		Samples	4
			Samples AVERAGE	4
OUNTY: Warren	SOIL TEST	RESULTS —		4
OUNTY: Warren	SOIL TEST	RESULTS —		4
COUNTY: Warren RESULT pH	SOIL TEST AVERAGE 5.6	RESULTS —		4
RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 5.6 6.0	RESULTS —		4
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 5.6 6.0 22	RESULTS RESULT	AVERAGE	4
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 5.6 6.0 22 82	RESULTS RESULT K (% Sat)	AVERAGE	4
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 5.6 6.0 22 82 220	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 1.4 10.9	4
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.6 6.0 22 82 220 1,499 15.5	RESULTS RESULT K (% Sat) Mg (% Sat)	1.4 10.9 48.5	4
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.6 6.0 22 82 220 1,499 15.5	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	1.4 10.9 48.5	4
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 5.6 6.0 22 82 220 1,499 15.5 ——————————————————————————————————	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	1.4 10.9 48.5	4
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 5.6 6.0 22 82 220 1,499 15.5 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	1.4 10.9 48.5	4
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 5.6 6.0 22 82 220 1,499 15.5 — SOIL TEST REC AVERAGE 4500	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	1.4 10.9 48.5	4
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 5.6 6.0 22 82 220 1,499 15.5 ——————————————————————————————————	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	1.4 10.9 48.5	4

OUNTY: Washington	2011 7727		Samples	4
RESULT	SOIL TEST AVERAGE	RESULTS RESULT	AVERAGE	
pH	6.7	NESSE!	AVENAGE	
Acidity (meq/100 g)	2.0			
P (ppm)	122			
K (ppm)	191	K (% Sat)	3.7	
Mg (ppm)	285	Mg (% Sat)	15.8	
Ca (ppm)	1,633	Ca (% Sat)	63.4	
CEC	13.0	ou (/o out/	33.1	
		OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	0			
N (lb/A)	ŭ			
P2O5 (LB/A)	100			
K20 (LB/A)	40			
MGO (LB/a)	0			
MGO (LB/a) OUNTY: Wayne			Samples	2
OUNTY: Wayne	SOIL TEST	RESULTS —		2
OUNTY: Wayne RESULT	SOIL TEST		Samples AVERAGE	2
OUNTY: Wayne RESULT pH	SOIL TEST AVERAGE 5.7	RESULTS —		2
OUNTY: Wayne RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 5.7 5.2	RESULTS —		2
OUNTY: Wayne RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 5.7 5.2 47	RESULTS RESULT	AVERAGE	2
OUNTY: Wayne RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 5.7 5.2 47 57	RESULTS RESULT K (% Sat)	AVERAGE 1.7	2
OUNTY: Wayne RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 5.7 5.2 47 57 71	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 1.7 3.8	2
OUNTY: Wayne RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 5.7 5.2 47 57	RESULTS RESULT K (% Sat)	AVERAGE 1.7	2
OUNTY: Wayne RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.7 5.2 47 57 71 627 9.0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 1.7 3.8	2
OUNTY: Wayne RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.7 5.2 47 57 71 627 9.0	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 1.7 3.8	2
OUNTY: Wayne RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 5.7 5.2 47 57 71 627 9.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 1.7 3.8	2
OUNTY: Wayne RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 5.7 5.2 47 57 71 627 9.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 1.7 3.8	2
OUNTY: Wayne RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 5.7 5.2 47 57 71 627 9.0 SOIL TEST REC AVERAGE 4500	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 1.7 3.8	2
OUNTY: Wayne 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 5.7 5.2 47 57 71 627 9.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 1.7 3.8	2

UNTY: Westmoreland	00" 7507		Samples	1
RESULT	SOIL TEST AVERAGE	RESULTS RESULT	AVERAGE	
рН	6.5	REGOLI	AVENAGE	
Acidity (meq/100 g)	2.2			
P (ppm)	8 272	V (0/ Sat)	4.2	
K (ppm)		K (% Sat)		
Mg (ppm)	265	Mg (% Sat)	13.2 69.4	
Ca (ppm) CEC	2,314 16.7	Ca (% Sat)	69.4	
020		0.445ND 4.510NO		
DECOMMENDATION		OMMENDATIONS ——		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)	200			
K20 (LB/A)				
MGO (LB/a)	0			
MGO (LB/a)	0			
	0	# of	Samples	2
MGO (LB/a) OUNTY: York	O SOIL TEST		Samples	2
			Samples AVERAGE	2
OUNTY: York	SOIL TEST	RESULTS —		2
OUNTY: York RESULT	SOIL TEST	RESULTS —		2
OUNTY: York RESULT pH	SOIL TEST AVERAGE 5.3	RESULTS —		2
OUNTY: York RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 5.3 7.2	RESULTS —		2
OUNTY: York RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 5.3 7.2 14	RESULTS —————RESULT	AVERAGE	2
OUNTY: York RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 5.3 7.2 14 117	RESULTS RESULT K (% Sat)	AVERAGE 2.5	2
OUNTY: York RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 5.3 7.2 14 117 107	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.5 2.6	2
OUNTY: York RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.3 7.2 14 117 107 672 11.8	RESULTS RESULT K (% Sat) Mg (% Sat)	2.5 2.6 26.1	2
OUNTY: York RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 5.3 7.2 14 117 107 672 11.8	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.5 2.6 26.1	2
OUNTY: York RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 5.3 7.2 14 117 107 672 11.8 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.5 2.6 26.1	2
OUNTY: York RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION	SOIL TEST AVERAGE 5.3 7.2 14 117 107 672 11.8 SOIL TEST RECEA	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.5 2.6 26.1	2
OUNTY: York RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 5.3 7.2 14 117 107 672 11.8 SOIL TEST RECEA	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.5 2.6 26.1	2
OUNTY: York RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A) N (Ib/A)	SOIL TEST AVERAGE 5.3 7.2 14 117 107 672 11.8 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.5 2.6 26.1	2