# of Samples	10,486
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0011	TEST	DEALL	I TO

RESULT	AVERAGE	RESULT	AVERAGE
рН	6.5		
Acidity (meq/100 g)	2.3		
P (ppm)	63		
K (ppm)	156	K (% Sat)	3.2
Mg (ppm)	207	Mg (% Sat)	14.0
Ca (ppm)	1,644	Ca (% Sat)	63.5
CEC	12.4		

———— SOIL TEST RECOMMENDATIONS —————

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

COUNTY: Adams			Samples	56
		RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.6			
Acidity (meq/100 g)	1.9			
P (ppm)	44			
K (ppm)	140	K (% Sat)	2.8	
Mg (ppm)	255	Mg (% Sat)	21.7	
Ca (ppm)	1,768	Ca (% Sat)	66.3	
CEC	13.1			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	0			
N (lb/A)				
P2O5 (LB/A)	4			
K20 (LB/A)	2			
MGO (LB/a)	23			
COUNTY: Allegheny			Samples	290
COUNTY: Allegheny	SOIL TEST	RESULTS		290
COUNTY: Allegheny RESULT	SOIL TEST		Samples AVERAGE	290
COUNTY: Allegheny RESULT pH	AVERAGE 6.5	RESULTS		290
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.5 3.1	RESULTS		290
RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.5 3.1 72	RESULTS RESULT	AVERAGE	290
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.5 3.1 72 144	RESULTS RESULT K (% Sat)	AVERAGE 2.3	290
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.5 3.1 72 144 247	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.3 7.7	290
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.5 3.1 72 144 247 2,493	RESULTS RESULT K (% Sat)	AVERAGE 2.3	290
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.5 3.1 72 144 247 2,493 16.4	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.3 7.7	290
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.5 3.1 72 144 247 2,493 16.4 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.3 7.7	290
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.5 3.1 72 144 247 2,493 16.4	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.3 7.7	290
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 6.5 3.1 72 144 247 2,493 16.4 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.3 7.7	290
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.5 3.1 72 144 247 2,493 16.4 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.3 7.7	290
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 6.5 3.1 72 144 247 2,493 16.4 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.3 7.7	290
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 6.5 3.1 72 144 247 2,493 16.4 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.3 7.7	290

COUNTY:	Armstrong		# of	Samples	10
		SOIL TEST	RESULTS -		
RESU	LT	AVERAGE	RESULT	AVERAGE	
p	Н	6.8			
A	cidity (meq/100 g)	1.6			
P	(ppm)	56			
K	(ppm)	159	K (% Sat)	2.6	
N	lg (ppm)	219	Mg (% Sat)	9.7	
C	a (ppm)	2,449	Ca (% Sat)	74.0	
C	EEC	15.3			
		SOIL TEST REC	OMMENDATIONS —		
RECOM	MENDATION	AVERAGE			
L	IME (Ib/A)	0			
N	l (lb/A)				
P	205 (LB/A)	2			
K	(20 (LB/A)	3			
N	IGO (LB/a)	53			
COUNTY:	Beaver	2011 7507		Samples	35
RESU	T	AVERAGE	RESULTS RESULT	AVERAGE	
	н	6.4	NEODE1	AVEIGGE	
-	cidity (meq/100 g)	3.0			
		45			
	(ppm)	45 148	K (% Sat)	2.8	
	((ppm) lg (ppm)	196	Mg (% Sat)	6.6	
	a (ppm)	1,812	Ca (% Sat)	63.4	
	EEC	13.9	ou (70 out)	00.4	
			OMMENDATIONS ——		
RECOM	MENDATION	AVERAGE	CIMINICIADATIONS ——		
	IME (Ib/A)				
	l (Ib/A)	0			
	205 (LB/A)	2			
	(20 (LB/A)	2			
	IGO (LB/a)	2 26			
IV	ioo (Lb/a)	20			

COUNTY:	Bedford		# of	Samples	11
		SOIL TEST	RESULTS -		
RESUL	.т	AVERAGE	RESULT	AVERAGE	
pl	Н	7.0			
A	cidity (meq/100 g)	0.3			
Р	(ppm)	98			
K	(ppm)	160	K (% Sat)	3.2	
М	g (ppm)	216	Mg (% Sat)	7.9	
С	a (ppm)	2,750	Ca (% Sat)	81.7	
С	EC	13.4			
		SOIL TEST REC	OMMENDATIONS —		
RECOMM	IENDATION	AVERAGE			
LI	IME (Ib/A)	0			
N	(lb/A)				
P	2O5 (LB/A)	2			
K	20 (LB/A)	2			
М	GO (LB/a)	70			
COUNTY:	Berks	0011 7507		Samples	216
RESUL	т	AVERAGE	RESULTS	AVERAGE	
pl		6.6	REGOLI	AVERAGE	
-	cidity (meq/100 g)	2.2			
		58			
	(ppm)	158	K (% Sat)	3.0	
	(ppm) g (ppm)	231	Mg (% Sat)	10.0	
	g (ppm) a (ppm)	1,780	Ca (% Sat)	64.9	
	EC	13.2	ou (70 out)	04.5	
			OMMENDATIONS ——		
RECOMM	IENDATION	AVERAGE	OMMENDATIONS ——		
	IME (Ib/A)				
	(lb/A)	0			
		2			
	2O5 (LB/A) 20 (LB/A)	2			
	GO (LB/a)	2			
IVI	GU (LD/a)	14			

COUNTY: E	Blair			Samples	36
		SOIL TEST			
RESULT		AVERAGE	RESULT	AVERAGE	
рН		6.8			
Acidity	(meq/100 g)	1.1			
P (ppm	1)	72			
K (ppm	1)	155	K (% Sat)	3.0	
Mg (pp	m)	225	Mg (% Sat)	15.8	
Ca (pp	m)	2,280	Ca (% Sat)	75.2	
CEC		13.7			
		SOIL TEST REC	OMMENDATIONS —		
RECOMMEND	ATION	AVERAGE			
LIME (I	b/A)	0			
N (lb/A)				
P2O5 (LB/A)	3			
K20 (LI	B/A)	2			
MGO (I	LB/a)	33			
COUNTY: E	Bradford	90U TEST		Samples	1
RESULT		SOIL TEST AVERAGE	RESULT	AVERAGE	
рН		6.8		711210102	
-	(meq/100 g)	2.0			
•		36			
P (ppm			K (0/ Cat)	17	
K (ppm Mg (pp		128 197	K (% Sat) Mg (% Sat)	1.7 8.7	
му (рр Са (рр		3,164	му (% Sat) Са (% Sat)	79.1	
CEC	,	19.0	Ca (/0 Sai)	73.1	
320			OMMENDATIONS		
DECOMMEND	ATION		OMMENDATIONS ——		
RECOMMEND		AVERAGE			
LIME (I		0			
N (lb/A					
P2O5 (1			
K20 (LI	B/A)	2			
MGO (I		0			

COUNTY:	Bucks		# of	Samples	183
		SOIL TEST	RESULTS		
RESULT	•	AVERAGE	RESULT	AVERAGE	
рН		6.3			
Aci	dity (meq/100 g)	3.3			
P (p	opm)	68			
K (_I	ppm)	129	K (% Sat)	2.8	
Mg	(ppm)	214	Mg (% Sat)	6.7	
Ca	(ppm)	1,340	Ca (% Sat)	54.0	
CE	С	12.0			
		SOIL TEST REC	OMMENDATIONS		
RECOMME	ENDATION	AVERAGE			
LIM	IE (Ib/A)	0			
N (I	lb/A)				
P20	O5 (LB/A)	3			
K20	(LB/A)	2			
MG	iO (LB/a)	18			
COUNTY:	Butler			Samples	96
RESULT		AVERAGE	RESULTS	AVERAGE	
pH		6.3	RESOLI	AVENAGE	
-	dity (mag/400 g)	3.2			
	dity (meq/100 g)				
	opm)	33	IC (0/ O-4)	2.4	
	ppm)	114	K (% Sat)	2.4	
	(ppm)	171 1,531	Mg (% Sat) Ca (% Sat)	9.7 58.5	
CE ((ppm)	1,551	Ca (% Sai)	36.3	
OL.	•		COMMENDATIONS		
RECOMME	NDATION	AVERAGE	OMMENDATIONS ——		
	IE (Ib/A)	0			
N (I					
DO/	lb/A)	2			
	O5 (LB/A)	3			
K20		3 2 40			

COUNTY: Cambria		# of :	Samples	30
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.4			
Acidity (meq/100 g)	3.1			
P (ppm)	37			
K (ppm)	93	K (% Sat)	2.0	
Mg (ppm)	175	Mg (% Sat)	11.9	
Ca (ppm)	1,364	Ca (% Sat)	54.3	
CEC	11.3			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	0			
N (lb/A)				
P2O5 (LB/A)	3			
K20 (LB/A)	3			
MGO (LB/a)	67			
MGO (LB/a) COUNTY: Cameron			Samples	1
COUNTY: Cameron	SOIL TEST	RESULTS		1
COUNTY: Cameron RESULT	SOIL TEST		Samples AVERAGE	1
COUNTY: Cameron RESULT pH	AVERAGE 6.7	RESULTS		1
COUNTY: Cameron RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.7 2.0	RESULTS		1
COUNTY: Cameron RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.7 2.0 30	RESULTS RESULT	AVERAGE	1
COUNTY: Cameron RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.7 2.0 30 67	RESULTS RESULT K (% Sat)	AVERAGE 0.9	1
COUNTY: Cameron RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.7 2.0 30 67 400	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 0.9 16.7	1
COUNTY: Cameron RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.7 2.0 30 67	RESULTS RESULT K (% Sat)	AVERAGE 0.9	1
COUNTY: Cameron RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.7 2.0 30 67 400 2,894 20.0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 0.9 16.7	1
COUNTY: Cameron RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.7 2.0 30 67 400 2,894 20.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 0.9 16.7	1
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.7 2.0 30 67 400 2,894 20.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 0.9 16.7	1
COUNTY: Cameron RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 6.7 2.0 30 67 400 2,894 20.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 0.9 16.7	1
COUNTY: Cameron 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 6.7 2.0 30 67 400 2,894 20.0 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 0.9 16.7	1
COUNTY: Cameron RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 6.7 2.0 30 67 400 2,894 20.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 0.9 16.7	1

COUNTY: Car	bon		# of	Samples	16
		SOIL TEST	RESULTS		
RESULT		AVERAGE	RESULT	AVERAGE	
рН		6.5			
Acidity (me	eq/100 g)	3.0			
P (ppm)		92			
K (ppm)		91	K (% Sat)	1.8	
Mg (ppm)		112	Mg (% Sat)	3.0	
Ca (ppm)		1,990	Ca (% Sat)	66.6	
CEC		13.1			
		SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	ON	AVERAGE			
LIME (Ib/A)		0			
N (lb/A)					
P2O5 (LB/	A)	4			
K20 (LB/A)		3			
MGO (LB/a)	45			
COUNTY: Cen	tre			Samples	117
RESULT		AVERAGE	RESULTS RESULT	AVERAGE	
pH		6.7	KLOOLI	AVENAGE	
-	~/400 ~\				
Acidity (me	eq/100 g)	1.4			
P (ppm)		63	I/ (0/ Cat)	2.0	
K (ppm)		141	K (% Sat)	2.9	
Mg (ppm)		194 1,875	Mg (% Sat) Ca (% Sat)	8.0 70.9	
Ca (ppm) CEC		1,675	Ca (% Sai)	70.9	
020			COMMENDATIONS		
RECOMMENDATION	NI.	AVERAGE	OMMENDATIONS ——		
LIME (Ib/A)	N				
i IIVI = (In/Δ)		^			
)	0			
N (lb/A)					
N (lb/A) P2O5 (LB/ <i>I</i>	A)	4			
N (lb/A)	A)				

COUNTY:	Chester		# of	Samples	190
		SOIL TEST	RESULTS		
RESUL	т	AVERAGE	RESULT	AVERAGE	
pl	4	6.5			
A	cidity (meq/100 g)	2.6			
Р	(ppm)	57			
K	(ppm)	195	K (% Sat)	4.1	
М	g (ppm)	219	Mg (% Sat)	5.9	
Ca	a (ppm)	1,534	Ca (% Sat)	58.5	
CI	EC	12.4			
		SOIL TEST REC	OMMENDATIONS		
RECOMM	IENDATION	AVERAGE			
LI	ME (lb/A)	0			
N	(lb/A)				
P	2O5 (LB/A)	4			
K	20 (LB/A)	2			
М	GO (LB/a)	45			
COUNTY:	Clarion			Samples	13
RESUL	т	AVERAGE	RESULTS	AVERAGE	
pł		6.1	RESOLI	AVENAGE	
-					
	cidity (meq/100 g)	4.4			
	(ppm)	31	15 (0/ 5 1)	4 =	
	(ppm)	100	K (% Sat)	1.7	
	g (ppm)	138	Mg (% Sat)	8.2	
	a (ppm) EC	1,760 14.3	Ca (% Sat)	59.6	
Ci			OMMEND ATIONS		
	IEND ATION		OMMENDATIONS ——		
	IENDATION	AVERAGE			
	ME (lb/A)	0			
N					
	(lb/A)				
	2O5 (LB/A)	4			
K		4 3 41			

COUNTY:	Clearfield		# of	Samples	47
		SOIL TEST	RESULTS -		
RESUL	.т	AVERAGE	RESULT	AVERAGE	
pl	Н	6.4			
A	cidity (meq/100 g)	2.9			
Р	(ppm)	47			
K	(ppm)	124	K (% Sat)	2.5	
M	g (ppm)	216	Mg (% Sat)	1.7	
C	a (ppm)	1,581	Ca (% Sat)	59.8	
С	EC	12.9			
		SOIL TEST REC	OMMENDATIONS —		
RECOMM	IENDATION	AVERAGE			
LI	ME (lb/A)	0			
N	(lb/A)				
P	2O5 (LB/A)	3			
K	20 (LB/A)	3			
M	GO (LB/a)	52			
M COUNTY:	GO (LB/a) Clinton			Samples	23
COUNTY:	Clinton	SOIL TEST	RESULTS	·	23
COUNTY:	Clinton	SOIL TEST		Samples AVERAGE	23
COUNTY: RESUL	Clinton .T	SOIL TEST AVERAGE 6.6	RESULTS	·	23
COUNTY: RESUL pl	Clinton .T H cidity (meq/100 g)	SOIL TEST AVERAGE 6.6 1.8	RESULTS	·	23
COUNTY: RESUL pl A	Clinton T H cidity (meq/100 g) (ppm)	SOIL TEST AVERAGE 6.6 1.8 67	RESULTS RESULT	AVERAGE	23
COUNTY: RESUL pl A P	Clinton T H cidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 6.6 1.8 67 119	RESULTS RESULT K (% Sat)	AVERAGE 2.5	23
RESUL pl A P K	Clinton T H cidity (meq/100 g) (ppm) (ppm) g (ppm)	SOIL TEST AVERAGE 6.6 1.8 67 119 208	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.5 15.5	23
COUNTY: RESUL pl A P K M C	Clinton T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm)	SOIL TEST AVERAGE 6.6 1.8 67 119 208 1,873	RESULTS RESULT K (% Sat)	AVERAGE 2.5	23
COUNTY: RESUL pl A P K M C	Clinton T H cidity (meq/100 g) (ppm) (ppm) g (ppm)	SOIL TEST AVERAGE 6.6 1.8 67 119 208 1,873 12.4	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 15.5	23
RESUL PI A P K M C:	Clinton T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC	SOIL TEST AVERAGE 6.6 1.8 67 119 208 1,873 12.4 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.5 15.5	23
RESUL PI A P K M C C	Clinton T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC	SOIL TEST AVERAGE 6.6 1.8 67 119 208 1,873 12.4 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 15.5	23
RESUL PI A P K M C C RECOMN	Clinton T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC IENDATION ME (Ib/A)	SOIL TEST AVERAGE 6.6 1.8 67 119 208 1,873 12.4 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 15.5	23
RESUL PI A P K M C C C RECOMN	Clinton T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC IENDATION IME (Ib/A) (Ib/A)	SOIL TEST AVERAGE 6.6 1.8 67 119 208 1,873 12.4 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 15.5	23
RESUL PI A P K M C C RECOMN LI N P	Clinton T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC IENDATION IME (Ib/A) (Ib/A) 205 (LB/A)	SOIL TEST AVERAGE 6.6 1.8 67 119 208 1,873 12.4 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 15.5	23
RESUL PI A P K M C C RECOMN LI N P:	Clinton T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC IENDATION IME (Ib/A) (Ib/A)	SOIL TEST AVERAGE 6.6 1.8 67 119 208 1,873 12.4 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 15.5	23

COUNTY:	Columbia		# of	Samples	18
		SOIL TEST	RESULTS		
RESUL	.T	AVERAGE	RESULT	AVERAGE	
pi	Н	6.0			
Α	cidity (meq/100 g)	4.2			
P	(ppm)	121			
K	(ppm)	132	K (% Sat)	2.7	
M	g (ppm)	150	Mg (% Sat)	4.1	
С	a (ppm)	1,409	Ca (% Sat)	51.3	
С	EC	12.8			
		SOIL TEST REC	OMMENDATIONS —		
RECOMM	IENDATION	AVERAGE			
LI	IME (Ib/A)	0			
N	(lb/A)				
P	2O5 (LB/A)	1			
K	20 (LB/A)	2			
М	GO (LB/a)	64			
COUNTY:	Crawford	SOIL TEST	# of	Samples	9
RESUL	.т	AVERAGE	RESULT	AVERAGE	
pi		6.4			
-	cidity (meq/100 g)	2.8			
	(ppm)	53			
	(ppm)	130	K (% Sat)	2.5	
	g (ppm)	194	Mg (% Sat)	6.1	
	a (ppm)	1,791	Ca (% Sat)	63.7	
	EC	13.4	, ,		
		SOIL TEST REC	OMMENDATIONS —		
RECOMM	IENDATION	AVERAGE			
LI	IME (Ib/A)	0			
	(Ib/A)				
		2			
	2O5 (LB/A)	3			
	2O5 (LB/A) 20 (LB/A)	2			
K					

OUNTY:	Cumberland		# of :	Samples	232
			RESULTS —		
RESUL	LT	AVERAGE	RESULT	AVERAGE	
р	Н	6.6			
Α	cidity (meq/100 g)	2.0			
Р	(ppm)	64			
K	(ppm)	183	K (% Sat)	3.6	
M	lg (ppm)	183	Mg (% Sat)	4.6	
С	a (ppm)	1,928	Ca (% Sat)	69.3	
С	EC	13.3			
		——— SOIL TEST REC	OMMENDATIONS —		
RECOM	MENDATION	AVERAGE			
L	IME (lb/A)	0			
N	(lb/A)				
Р	2O5 (LB/A)	3			
K	(20 (LB/A)	2			
	IGO (LB/a)				
W	IGO (LD/a)	48			
OUNTY:	Dauphin			Samples	341
OUNTY:	Dauphin	SOIL TEST	RESULTS		341
OUNTY: RESUI	Dauphin	SOIL TEST		Samples AVERAGE	341
OUNTY: RESUI	Dauphin -T H	SOIL TEST AVERAGE 6.3	RESULTS		341
OUNTY: RESUI P	Dauphin LT H Icidity (meq/100 g)	SOIL TEST AVERAGE 6.3 2.8	RESULTS		341
OUNTY: RESUI P A	Dauphin T H cidity (meq/100 g)	SOIL TEST AVERAGE 6.3 2.8 50	RESULTS RESULT	AVERAGE	341
OUNTY: RESUI P A P	Dauphin T H cidity (meq/100 g) (ppm)	SOIL TEST AVERAGE 6.3 2.8 50 178	RESULTS RESULT K (% Sat)	AVERAGE 3.4	341
OUNTY: RESUI P A P K	Dauphin T H cidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 6.3 2.8 50 178 212	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.4 10.7	341
OUNTY: RESUI P K M C	Dauphin T H cidity (meq/100 g) (ppm) (ppm) (ppm) (g (ppm)	SOIL TEST AVERAGE 6.3 2.8 50 178 212 1,716	RESULTS RESULT K (% Sat)	AVERAGE 3.4	341
OUNTY: RESUI P K M C	Dauphin T H cidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 6.3 2.8 50 178 212 1,716 13.5	K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 10.7	341
OUNTY: RESUI P K M C	Dauphin T H cidity (meq/100 g) (ppm) (ppm) (ppm) (g (ppm)	SOIL TEST AVERAGE 6.3 2.8 50 178 212 1,716 13.5	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.4 10.7	341
OUNTY: RESUI P K M C	Dauphin T H cidity (meq/100 g) (ppm) (ppm) (ppm) (g (ppm)	SOIL TEST AVERAGE 6.3 2.8 50 178 212 1,716 13.5	K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 10.7	341
OUNTY: RESUI P A P K M C C	Dauphin T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) a (ppm)	SOIL TEST AVERAGE 6.3 2.8 50 178 212 1,716 13.5 SOIL TEST REC	K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 10.7	341
OUNTY: RESULT P A P K C C RECOMM	Dauphin T H cidity (meq/100 g) (ppm) (ppm) (ppm) (a (ppm) (a (ppm) EC	SOIL TEST AVERAGE 6.3 2.8 50 178 212 1,716 13.5 SOIL TEST REC	K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 10.7	341
OUNTY: RESUI P A P K M C C RECOMN	Dauphin T H cidity (meq/100 g) (ppm) (ppm	SOIL TEST AVERAGE 6.3 2.8 50 178 212 1,716 13.5 SOIL TEST REC	K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 10.7	341
OUNTY: RESUI P A P K M C C RECOMM	Dauphin T H acidity (meq/100 g) (ppm) (ppm) (g (ppm) (a (ppm) (EC MENDATION IME (Ib/A) (Ib/A)	SOIL TEST AVERAGE 6.3 2.8 50 178 212 1,716 13.5 SOIL TEST REC AVERAGE 0	K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.4 10.7	341

OUNTY:	Delaware			Samples	1,098
	_	SOIL TEST		41/554.05	
RESUL		AVERAGE	RESULT	AVERAGE	
pl		6.3			
Α	cidity (meq/100 g)	3.0			
Р	(ppm)	56			
K	(ppm)	160	K (% Sat)	3.5	
M	g (ppm)	216	Mg (% Sat)	7.0	
	a (ppm)	1,318	Ca (% Sat)	54.6	
С	EC	11.7			
		SOIL TEST REC	OMMENDATIONS —		
RECOMM	IENDATION	AVERAGE			
LI	IME (lb/A)	0			
N	(lb/A)				
P	205 (LB/A)	2			
K	20 (LB/A)	2			
M	GO (LB/a)	27			
OUNTY:	Elk			Samples	17
OUNTY:	Elk	SOIL TEST	RESULTS	·	17
DUNTY: RESUL	Elk .T	SOIL TEST		Samples AVERAGE	17
DUNTY: RESUL	Elk -T H	SOIL TEST AVERAGE 6.6	RESULTS	·	17
DUNTY: RESUL pl A	Elk .T H cidity (meq/100 g)	SOIL TEST AVERAGE 6.6 2.3	RESULTS	·	17
DUNTY: RESUL pl A	Elk -T H cidity (meq/100 g) (ppm)	SOIL TEST AVERAGE 6.6 2.3 43	RESULTS RESULT	AVERAGE	17
DUNTY: RESUL pl A P	Elk T H cidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 6.6 2.3 43 107	RESULTS RESULT K (% Sat)	AVERAGE 2.0	17
DUNTY: RESUL pl A P K	Elk T H cidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 6.6 2.3 43 107 259	RESULTS RESULT K (% Sat) Mg (% Sat)	2.0 5.0	17
DUNTY: RESUL pl A P K M C	Elk T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm)	SOIL TEST AVERAGE 6.6 2.3 43 107 259 2,056	RESULTS RESULT K (% Sat)	AVERAGE 2.0	17
DUNTY: RESUL pl A P K M C	Elk T H cidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 6.6 2.3 43 107 259 2,056 14.1	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.0 5.0	17
P K M C C	Elk T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC	SOIL TEST AVERAGE 6.6 2.3 43 107 259 2,056 14.1 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	2.0 5.0	17
DUNTY: RESUL P A P K M C C	Elk T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC	SOIL TEST AVERAGE 6.6 2.3 43 107 259 2,056 14.1 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.0 5.0	17
P K C C	Elk T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC IENDATION IME (Ib/A)	SOIL TEST AVERAGE 6.6 2.3 43 107 259 2,056 14.1 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.0 5.0	17
P K M C C C	Elk T H cidity (meq/100 g) (ppm) (ppm) lg (ppm) a (ppm) EC IENDATION IME (Ib/A) (Ib/A)	SOIL TEST AVERAGE 6.6 2.3 43 107 259 2,056 14.1 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.0 5.0	17
PECOMIN PE	Elk T H cidity (meq/100 g) (ppm) (ppm) g (ppm) a (ppm) EC MENDATION IME (Ib/A) (Ib/A) 205 (LB/A)	SOIL TEST AVERAGE 6.6 2.3 43 107 259 2,056 14.1 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.0 5.0	17
PECOMN	Elk T H cidity (meq/100 g) (ppm) (ppm) lg (ppm) a (ppm) EC IENDATION IME (Ib/A) (Ib/A)	SOIL TEST AVERAGE 6.6 2.3 43 107 259 2,056 14.1 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.0 5.0	17

COUNTY: Erie		# of	Samples	41
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.3			
Acidity (meq/100 g)	3.5			
P (ppm)	75			
K (ppm)	110	K (% Sat)	2.2	
Mg (ppm)	191	Mg (% Sat)	12.1	
Ca (ppm)	1,584	Ca (% Sat)	58.5	
CEC	13.2			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)	2			
K20 (LB/A)	3			
MGO (LB/a)	5			
MGO (LB/a) COUNTY: Fayette			Samples	22
COUNTY: Fayette	SOIL TEST	RESULTS		22
COUNTY: Fayette RESULT	SOIL TEST		Samples AVERAGE	22
COUNTY: Fayette RESULT pH	SOIL TEST AVERAGE 6.5	RESULTS		22
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.5 3.0	RESULTS		22
RESULT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.5 3.0 39	RESULTS RESULT	AVERAGE	22
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.5 3.0 39 148	RESULTS RESULT K (% Sat)	AVERAGE 2.6	22
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.5 3.0 39 148 187	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.6 7.5	22
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.5 3.0 39 148 187 1,924	RESULTS RESULT K (% Sat)	AVERAGE 2.6	22
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.5 3.0 39 148 187 1,924 14.0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.6 7.5	22
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.5 3.0 39 148 187 1,924 14.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.6 7.5	22
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.5 3.0 39 148 187 1,924 14.0 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.6 7.5	22
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A)	SOIL TEST AVERAGE 6.5 3.0 39 148 187 1,924 14.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.6 7.5	22
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 6.5 3.0 39 148 187 1,924 14.0 SOIL TEST RECO AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.6 7.5	22
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 6.5 3.0 39 148 187 1,924 14.0 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.6 7.5	22
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 6.5 3.0 39 148 187 1,924 14.0 SOIL TEST RECO AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.6 7.5	22

OUNTY: Franklin			Samples	156
		RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.5			
Acidity (meq/100 g)	2.1			
P (ppm)	49			
K (ppm)	163	K (% Sat)	3.5	
Mg (ppm)	166	Mg (% Sat)	9.3	
Ca (ppm)	1,698	Ca (% Sat)	66.6	
CEC	12.2			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	0			
N (lb/A)				
P2O5 (LB/A)	3			
K20 (LB/A)	2			
MGO (LB/a)	53			
OUNTY: Fulton	SOII TEST		Samples	3
		RESULTS		3
RESULT	AVERAGE		Samples AVERAGE	3
RESULT pH	AVERAGE 6.3	RESULTS		3
RESULT pH Acidity (meq/100 g)	AVERAGE 6.3 2.8	RESULTS		3
RESULT pH Acidity (meq/100 g) P (ppm)	AVERAGE 6.3 2.8 47	RESULTS RESULT	AVERAGE	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	AVERAGE 6.3 2.8 47 144	RESULTS RESULT K (% Sat)	AVERAGE 2.9	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	AVERAGE 6.3 2.8 47 144 287	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.9 8.0	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	AVERAGE 6.3 2.8 47 144 287 1,420	RESULTS RESULT K (% Sat)	AVERAGE 2.9	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	AVERAGE 6.3 2.8 47 144 287 1,420 12.7	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.9 8.0	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	AVERAGE 6.3 2.8 47 144 287 1,420 12.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.9 8.0	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	AVERAGE 6.3 2.8 47 144 287 1,420 12.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.9 8.0	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	AVERAGE 6.3 2.8 47 144 287 1,420 12.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.9 8.0	3
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 2.8 47 144 287 1,420 12.7 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.9 8.0	3
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	AVERAGE 6.3 2.8 47 144 287 1,420 12.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.9 8.0	3

COUNTY:	Huntingdon			Samples	15
			RESULTS —		
RESULT		AVERAGE	RESULT	AVERAGE	
рН		6.8			
Acid	dity (meq/100 g)	0.9			
Р (р	pm)	63			
К (р	pm)	149	K (% Sat)	2.9	
Mg ((ppm)	208	Mg (% Sat)	13.1	
Ca (ppm)	2,090	Ca (% Sat)	77.5	
CEC	;	13.4			
		SOIL TEST REC	OMMENDATIONS —		
RECOMMEN	NDATION	AVERAGE			
LIME	E (lb/A)	0			
N (Ik	o/A)				
P20	95 (LB/A)	2			
K20	(LB/A)	2			
MGC	O (LB/a)	24			
COUNTY:	Indiana	SOIL TEST	# of	Samples	13
RESULT		AVERAGE	RESULT	AVERAGE	
рН		6.3			
-	lity (meq/100 g)	3.6			
Р (р		27			
	pm)	124	K (% Sat)	2.2	
	(ppm)	259	Mg (% Sat)	4.3	
	ppm)	1,637	Ca (% Sat)	55.1	
CEC		14.2	ou (// out/	33.1	
			OMMENDATIONS ——		
RECOMMEN		AVERAGE			
	E (Ib/A)				
N (Ik		0			
		2			
	95 (LB/A) (LB/A)	3			
	(LB/A) О (LB/a)	2			
IVIG	J (LDIA)	36			

OUNTY: Jefferson			Samples	16
	SOIL TEST			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.3			
Acidity (meq/100 g)	3.4			
P (ppm)	40			
K (ppm)	122	K (% Sat)	2.4	
Mg (ppm)	177	Mg (% Sat)	7.3	
Ca (ppm)	1,744	Ca (% Sat)	56.4	
CEC	12.7			
	SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)	3			
K20 (LB/A)	3			
MGO (LB/a)	21			
MGO (LB/a)	21			
OUNTY: Juniata			Samples	16
OUNTY: Juniata	SOIL TEST	RESULTS		16
OUNTY: Juniata	SOIL TEST		Samples AVERAGE	16
COUNTY: Juniata RESULT pH	SOIL TEST AVERAGE 6.6	RESULTS		16
RESULT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.6 1.9	RESULTS		16
P (ppm)	SOIL TEST AVERAGE 6.6 1.9 42	RESULTS RESULT	AVERAGE	16
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.6 1.9 42 118	RESULTS RESULT K (% Sat)	AVERAGE 3.0	16
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.6 1.9 42 118 172	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.0 5.2	16
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.6 1.9 42 118 172 1,581	RESULTS RESULT K (% Sat)	AVERAGE 3.0	16
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.6 1.9 42 118 172 1,581 10.8	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.0 5.2	16
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.6 1.9 42 118 172 1,581 10.8 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 3.0 5.2	16
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.6 1.9 42 118 172 1,581 10.8 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.0 5.2	16
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	SOIL TEST AVERAGE 6.6 1.9 42 118 172 1,581 10.8 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.0 5.2	16
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 6.6 1.9 42 118 172 1,581 10.8 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.0 5.2	16
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 6.6 1.9 42 118 172 1,581 10.8 SOIL TEST REC AVERAGE 0 3	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.0 5.2	16
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 6.6 1.9 42 118 172 1,581 10.8 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 3.0 5.2	16

COUNTY:	Lackawanna		# of	Samples	33
		SOIL TEST	RESULTS		
RES	ULT	AVERAGE	RESULT	AVERAGE	
	pH	6.5			
	Acidity (meq/100 g)	2.1			
	P (ppm)	81			
	K (ppm)	106	K (% Sat)	2.3	
	Mg (ppm)	162	Mg (% Sat)	5.9	
	Ca (ppm)	1,961	Ca (% Sat)	67.3	
	CEC	12.8			
		SOIL TEST REC	OMMENDATIONS —		
RECOM	MMENDATION	AVERAGE			
	LIME (Ib/A)	0			
	N (lb/A)				
	P2O5 (LB/A)	3			
	K20 (LB/A)	3			
	MGO (LB/a)	35			
COUNTY:	Lancaster	SOIL TEST	# of	Samples	3,621
RES	ULT	AVERAGE	RESULT	AVERAGE	
	рН	6.6			
	Acidity (meq/100 g)	1.8			
	P (ppm)	64			
	K (ppm)	167	K (% Sat)	3.5	
	Mg (ppm)	206	Mg (% Sat)	5.5	
	Ca (ppm)	1,655	Ca (% Sat)	66.7	
	CEC	12.2			
		SOIL TEST REC	OMMENDATIONS —		
RECON	MMENDATION	AVERAGE			
		0			
	LIME (Ib/A)	U			
	LIME (Ib/A) N (Ib/A)	V			
	N (lb/A)	2			
	N (lb/A) P2O5 (LB/A)				

OUNTY:	LAWIENCE		# of	Samples	1
		SOIL TEST	RESULTS -		
RESUI	LT	AVERAGE	RESULT	AVERAGE	
р	Н	7.4			
Α	cidity (meq/100 g)	0.0			
Р	(ppm)	18			
K	(ppm)	122	K (% Sat)	2.4	
N	lg (ppm)	160	Mg (% Sat)	10.3	
С	a (ppm)	2,265	Ca (% Sat)	87.3	
С	EC	13.0			
		SOIL TEST REC	OMMENDATIONS —		
RECOM	MENDATION	AVERAGE			
L	IME (Ib/A)	0			
N	l (lb/A)				
Р	205 (LB/A)	10			
К	(20 (LB/A)	3			
M	IGO (LB/a)	0			
		V			
COUNTY:	Lawrence			Samples	27
OUNTY:	Lawrence	SOIL TEST	RESULTS		27
OUNTY:	Lawrence	SOIL TEST		Samples AVERAGE	27
COUNTY: RESUI	Lawrence LT	SOIL TEST AVERAGE 6.3	RESULTS		27
COUNTY: RESUI P	Lawrence LT H acidity (meq/100 g)	SOIL TEST AVERAGE 6.3 3.2	RESULTS		27
COUNTY: RESUI P A P	Lawrence LT H acidity (meq/100 g)	SOIL TEST AVERAGE 6.3 3.2 54	RESULTS RESULT	AVERAGE	27
COUNTY: RESUI P A	Lawrence LT H acidity (meq/100 g) (ppm) (ppm)	SOIL TEST AVERAGE 6.3 3.2 54 131	RESULTS RESULT K (% Sat)	AVERAGE 2.7	27
RESUI P A P K	Lawrence LT H acidity (meq/100 g) (ppm) (ppm) (ppm)	SOIL TEST AVERAGE 6.3 3.2 54 131 141	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.7 5.3	27
COUNTY: RESUI P K M C	Lawrence LT H acidity (meq/100 g) (ppm) (ppm) (ppm) (ppm) (ppm)	SOIL TEST AVERAGE 6.3 3.2 54 131 141 1,653	RESULTS RESULT K (% Sat)	AVERAGE 2.7	27
COUNTY: RESUI P K M C	Lawrence LT H acidity (meq/100 g) (ppm) (ppm) (ppm)	SOIL TEST AVERAGE 6.3 3.2 54 131 141 1,653 12.6	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.7 5.3	27
RESUI P A P K	Lawrence LT H acidity (meq/100 g) (ppm) (ppm) (ppm) (ppm) (ppm) (ppm) (ppm)	SOIL TEST AVERAGE 6.3 3.2 54 131 141 1,653 12.6 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.7 5.3	27
RESUI P A P K C C RECOMI	Lawrence LT H acidity (meq/100 g) (ppm) (ppm) (ppm) (a (ppm) (a (ppm) (ca (ppm)	SOIL TEST AVERAGE 6.3 3.2 54 131 141 1,653 12.6 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.7 5.3	27
RESUI P A P K C C RECOMM	Lawrence LT H acidity (meq/100 g) (ppm) (ppm) (ppm) (a (ppm) Ea (ppm) EEC MENDATION IME (Ib/A)	SOIL TEST AVERAGE 6.3 3.2 54 131 141 1,653 12.6 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.7 5.3	27
RESUI P A P K C C RECOMM	Lawrence LT H acidity (meq/100 g) (ppm) (ppm) (ppm) (a (ppm) (a (ppm) (ca (ppm)	SOIL TEST AVERAGE 6.3 3.2 54 131 141 1,653 12.6 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.7 5.3	27
RESUI P A P K C C C RECOMN	Lawrence LT H acidity (meq/100 g) (ppm) (ppm) (ppm) (a (ppm) Ea (ppm) EEC MENDATION IME (Ib/A)	SOIL TEST AVERAGE 6.3 3.2 54 131 141 1,653 12.6 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.7 5.3	27
RESUI P A P K C C RECOMN L N P	Lawrence LT H scidity (meq/100 g) (ppm) (ppm) (ppm) (a (ppm) (a (ppm) (a (ppm) (b (pbm) (b (pbm	SOIL TEST AVERAGE 6.3 3.2 54 131 141 1,653 12.6 SOIL TEST RECO AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.7 5.3	27

COUNTY: Lebanon			Samples	202
	SOIL TEST			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.5			
Acidity (meq/100 g)	2.4			
P (ppm)	55			
K (ppm)	192	K (% Sat)	3.7	
Mg (ppm)	222	Mg (% Sat)	4.7	
Ca (ppm)	1,798	Ca (% Sat)	64.1	
CEC	13.5			
	SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)	2			
K20 (LB/A)	2			
MGO (LB/a)	40			
COUNTY: Lehigh	SOIL TEST		Samples	776
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.4	NLOOL1	AVEIGGE	
Acidity (meq/100 g)	2.6			
	51			
P (ppm) K (ppm)	152	K (% Sat)	3.3	
Mg (ppm)	194	Mg (% Sat)	7.2	
Ca (ppm)	1,572	Ca (% Sat)	60.8	
CEC	12.0	ou (70 out)	00.0	
323		OMMENDATIONS ——		
RECOMMENDATION	AVERAGE	CHINITIADA I IONS ——		
	0			
LIME (lb/A)	v			
N (lb/A)				
N (lb/A) P2O5 (LB/A)	2			
N (lb/A)				

COUNTY:	Luzerne		# of	Samples	156
		SOIL TEST	RESULTS		
RESUI	LT	AVERAGE	RESULT	AVERAGE	
р	Н	6.2			
A	cidity (meq/100 g)	3.0			
P	(ppm)	68			
K	(ppm)	118	K (% Sat)	2.5	
N	lg (ppm)	151	Mg (% Sat)	3.4	
C	a (ppm)	1,367	Ca (% Sat)	57.9	
C	EC	11.4			
-		SOIL TEST REC	OMMENDATIONS		
RECOM	MENDATION	AVERAGE			
L	IME (Ib/A)	0			
N	(lb/A)				
Р	205 (LB/A)	3			
к	(20 (LB/A)	3			
N	IGO (LB/a)	34			
COUNTY:	Lycoming			Samples	34
RESUI	т	AVERAGE	RESULTS RESULT	AVERAGE	
	- · H	6.5	RESULT	AVERAGE	
-		2.4			
	cidity (meq/100 g)				
	(ppm)	66	V (0/ C-4)	2.4	
	((ppm)	130	K (% Sat)	3.1	
	lg (ppm) a (ppm)	120 1.625	Mg (% Sat)	3.9 66.7	
	EC	1,625 11.6	Ca (% Sat)	00.7	
			OMMENDATIONS		
DECOM	MENDATION:		OMMENDATIONS ——		
	MENDATION	AVERAGE			
	IME (Ib/A)	0			
	(lb/A)	_			
	205 (LB/A)	2			
	(20 (LB/A) IGO (LB/a)	2			
N	IGU (LB/a)	61			

COUNTY:	McKean		# of	Samples	4
		SOIL TEST	RESULTS		
RESUI	LT	AVERAGE	RESULT	AVERAGE	
р	Н	6.2			
A	cidity (meq/100 g)	3.6			
P	(ppm)	59			
K	(ppm)	93	K (% Sat)	1.7	
N	lg (ppm)	132	Mg (% Sat)	3.0	
C	a (ppm)	1,833	Ca (% Sat)	62.6	
C	EC	14.1			
-		SOIL TEST REC	OMMENDATIONS		
RECOM	MENDATION	AVERAGE			
L	IME (lb/A)	0			
N	l (lb/A)				
Р	205 (LB/A)	6			
к	(20 (LB/A)	3			
N	IGO (LB/a)	43			
COUNTY:	Mercer	2011 7727		Samples	28
RESUI	T	AVERAGE	RESULTS	AVERAGE	
	н	6.3	RESOLI	AVENAGE	
-					
	cidity (meq/100 g)	2.9			
	(ppm)	55	IC (0/ O-4)	2.2	
	((ppm)	111	K (% Sat)	2.2	
	lg (ppm)	187	Mg (% Sat)	9.7	
	ca (ppm) EEC	1,372 11.5	Ca (% Sat)	58.4	
	.20		OMMEND ATIONS		
DECOM	ACNDATION		OMMENDATIONS ——		
	MENDATION	AVERAGE			
L	IME (Ib/A)	0			
	I (Ib/A)				
Р	l (lb/A) 205 (LB/A)	2			
P K	I (Ib/A)	2 3 30			

COUNTY:	Mifflin		# of 9	Samples	4
		SOIL TEST	RESULTS -		
RESU	ILT	AVERAGE	RESULT	AVERAGE	
1	рН	6.9			
	Acidity (meq/100 g)	0.5			
I	P (ppm)	44			
1	K (ppm)	154	K (% Sat)	2.9	
ı	Mg (ppm)	183	Mg (% Sat)	15.6	
•	Ca (ppm)	2,384	Ca (% Sat)	82.6	
(CEC	14.0			
		SOIL TEST REC	OMMENDATIONS —		
RECOM	MENDATION	AVERAGE			
I	LIME (Ib/A)	0			
1	N (lb/A)				
I	P2O5 (LB/A)	2			
I	K20 (LB/A)	1			
l	MGO (LB/a)	0			
COUNTY:	MGO (LB/a) Monroe			Samples	32
COUNTY:	Monroe	SOIL TEST	RESULTS		32
COUNTY:	Monroe	SOIL TEST		Samples AVERAGE	32
COUNTY:	Monroe JLT pH	SOIL TEST AVERAGE 6.5	RESULTS		32
RESU	Monroe JLT pH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.5 2.9	RESULTS		32
COUNTY:	Monroe JLT pH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.5 2.9 91	RESULTS RESULT	AVERAGE	32
COUNTY:	Monroe JLT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.5 2.9	RESULTS RESULT K (% Sat)	AVERAGE 2.1	32
RESU	Monroe JLT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.5 2.9 91 102 126	RESULTS RESULT K (% Sat) Mg (% Sat)	2.1 3.6	32
RESU	Monroe JLT pH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.5 2.9 91 102	RESULTS RESULT K (% Sat)	AVERAGE 2.1	32
RESU	Monroe JLT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.5 2.9 91 102 126 1,818 12.5	RESULTS RESULT K (% Sat) Mg (% Sat)	2.1 3.6	32
RESU	Monroe JLT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.5 2.9 91 102 126 1,818 12.5	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.1 3.6	32
RESU	Monroe JLT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION	SOIL TEST AVERAGE 6.5 2.9 91 102 126 1,818 12.5 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.1 3.6	32
RESU	Monroe JLT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.5 2.9 91 102 126 1,818 12.5 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.1 3.6	32
RESU	Monroe JLT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION LIME (lb/A) N (lb/A)	SOIL TEST AVERAGE 6.5 2.9 91 102 126 1,818 12.5 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.1 3.6	32
RESU	Monroe JLT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION LIME (Ib/A)	SOIL TEST AVERAGE 6.5 2.9 91 102 126 1,818 12.5 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.1 3.6	32

COUNTY:	Montgomery		# of 9	Samples	1,468
		SOIL TEST	RESULTS		
RESU	LT	AVERAGE	RESULT	AVERAGE	
F	Н	6.5			
	Acidity (meq/100 g)	2.0			
F	P (ppm)	77			
ŀ	K (ppm)	133	K (% Sat)	2.9	
ľ	Mg (ppm)	216	Mg (% Sat)	8.0	
(Ca (ppm)	1,504	Ca (% Sat)	63.1	
(CEC	11.6			
		——— SOIL TEST REC	OMMENDATIONS —		
RECOM	MENDATION	AVERAGE			
L	LIME (Ib/A)	0			
ı	N (Ib/A)				
F	P2O5 (LB/A)	2			
ŀ	K20 (LB/A)	2			
	MCO (LB/o)	12			
	MGO (LB/a)	13			
	Montour			Samples	8
COUNTY:	Montour	SOIL TEST	RESULTS		8
COUNTY:	Montour	SOIL TEST		Samples AVERAGE	8
COUNTY: RESU	Montour JLT DH	SOIL TEST AVERAGE 6.4	RESULTS		8
RESU	Montour OLT OH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.4 2.4	RESULTS		8
COUNTY: RESU	Montour OLT OH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.4 2.4 46	RESULTS RESULT	AVERAGE	8
COUNTY: RESU	Montour ULT OH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.4 2.4 46 107	RESULTS RESULT K (% Sat)	AVERAGE 2.4	8
RESU	Montour OLT OH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.4 2.4 46 107 123	RESULTS RESULT K (% Sat) Mg (% Sat)	2.4 5.6	8
RESU	Montour OLT OH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.4 2.4 46 107 123 1,589	RESULTS RESULT K (% Sat)	AVERAGE 2.4	8
RESU	Montour OLT OH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.4 2.4 46 107 123 1,589 11.6	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.4 5.6	8
RESU	Montour JLT OH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.4 2.4 46 107 123 1,589 11.6 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	2.4 5.6	8
RESU F F F RECOM	Montour OLT OH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION	SOIL TEST AVERAGE 6.4 2.4 46 107 123 1,589 11.6 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.4 5.6	8
RESU RESU RESU RECOM	Montour OLT OH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION LIME (Ib/A)	SOIL TEST AVERAGE 6.4 2.4 46 107 123 1,589 11.6 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.4 5.6	8
RESU RESU RECOM	Montour JLT OH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION LIME (Ib/A) N (Ib/A)	SOIL TEST AVERAGE 6.4 2.4 46 107 123 1,589 11.6 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.4 5.6	8
RESU F RECOMI	Montour OLT OH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION LIME (Ib/A)	SOIL TEST AVERAGE 6.4 2.4 46 107 123 1,589 11.6 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.4 5.6	8

COUNTY: Northampton		# of 9	Samples	51
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.6			
Acidity (meq/100 g)	2.2			
P (ppm)	51			
K (ppm)	126	K (% Sat)	2.7	
Mg (ppm)	159	Mg (% Sat)	1.9	
Ca (ppm)	1,890	Ca (% Sat)	65.2	
CEC	12.2			
	—— SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)	3			
K20 (LB/A)	2			
MGO (LB/a)	41			
Northumberland	SOIL TEST		Samples	14
		RESULTS		14
RESULT	AVERAGE		Samples ————————————————————————————————————	14
RESULT pH	AVERAGE 6.2	RESULTS		14
RESULT pH Acidity (meq/100 g)	AVERAGE 6.2 3.2	RESULTS		14
RESULT pH Acidity (meq/100 g) P (ppm)	AVERAGE 6.2 3.2 49	RESULTS RESULT	AVERAGE	14
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm)	AVERAGE 6.2 3.2 49 88	RESULTS RESULT K (% Sat)	AVERAGE 2.2	14
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	AVERAGE 6.2 3.2 49 88 115	RESULTS RESULT K (% Sat) Mg (% Sat)	2.2 2.7	14
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	AVERAGE 6.2 3.2 49 88 115 1,414	RESULTS RESULT K (% Sat)	AVERAGE 2.2	14
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	AVERAGE 6.2 3.2 49 88 115 1,414 10.9	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.2 2.7	14
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	AVERAGE 6.2 3.2 49 88 115 1,414 10.9 —— SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	2.2 2.7	14
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	AVERAGE 6.2 3.2 49 88 115 1,414 10.9 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.2 2.7	14
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A)	AVERAGE 6.2 3.2 49 88 115 1,414 10.9 —— SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.2 2.7	14
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A) N (Ib/A)	AVERAGE 6.2 3.2 49 88 115 1,414 10.9 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.2 2.7	14
RESULT pH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	AVERAGE 6.2 3.2 49 88 115 1,414 10.9 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.2 2.7	14

OUNTY: Out of State		# of	Samples	1
	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	7.3			
Acidity (meq/100 g)	0.0			
P (ppm)	104			
K (ppm)	154	K (% Sat)	2.1	
Mg (ppm)	413	Mg (% Sat)	18.3	
Ca (ppm)	3,948	Ca (% Sat)	79.6	
CEC	18.8			
	SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)				
K20 (LB/A)				
MGO (LB/a)				

OUNTY: Perry		# of	Samples	39
- ,	SOIL TEST	RESULTS		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.3			
Acidity (meq/100 g)	3.5			
P (ppm)	60			
K (ppm)	171	K (% Sat)	3.8	
Mg (ppm)	158	Mg (% Sat)	4.0	
Ca (ppm)	1,411	Ca (% Sat)	55.8	
CEC	11.8			
	SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (Ib/A)	0			
N (lb/A)				
P2O5 (LB/A)	3			
K20 (LB/A)	2			
MGO (LB/a)	72			

SOIL TEST RESULTS	RESULT AVERAGE RESULT AVERAGE pH 7.1 Acidity (meq/100 g) 0.7 P (ppm) 124 K (ppm) 194 K (% Sat) 3.6 Mg (ppm) 261 Mg (% Sat) 11.5 Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (lb/A) 0 N (lb/A) P205 (LB/A) 6 K20 (LB/A) 2 MGO (LB/a) 8 NTY: Pike SOIL TEST RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 ECOMMENDATION AVERAGE ECOMMENDATION AVERAGE LIME (lb/A) 0	COUNTY: Philade	-		# of Samples	25
pH 7.1 Acidity (meq/100 g) 0.7 P (ppm) 124 K (ppm) 194 K (% Sat) 3.6 Mg (ppm) 261 Mg (% Sat) 11.5 Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (lb/A) 0 N (lb/A) P205 (LB/A) 6 K20 (LB/A) 2 MGO (LB/a) 8 COUNTY: Pike # of Samples 1 RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (lb/A) 0 N (lb/A)	pH 7.1 Acidity (meq/100 g) 0.7 P (ppm) 124 K (ppm) 194 K (% Sat) 3.6 Mg (ppm) 261 Mg (% Sat) 11.5 Ca (ppm) 2.034 Ca (% Sat) 74.5 CEC 13.4 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (lb/A) 0 N (lb/A) P205 (LB/A) 6 K20 (LB/A) 2 MGO (LB/a) 8 NTY: Pike SOIL TEST RESULTS AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 CeC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE SOIL TEST RESULTS AVERAGE P (ppm) 45 C (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (lb/A) 0 N (lb/A) P205 (LB/A) N (lb/A) P205 (LB/A) N (lb/A) P205 (LB/A) K20 (LB/A) 4					
Acidity (meq/100 g) P (ppm) 124 K (ppm) 194 K (ppm) 194 K (% Sat) 3.6 Mg (ppm) 261 Mg (% Sat) 11.5 Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) N (Ib/A) P205 (LB/A) K20 (LB/A) RC20 (LB/A) AC30 (LB/A) RESULT RESULT AVERAGE PH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS AVERAGE LIME (Ib/A) N (Ib/A)	Acidity (meq/100 g) 0.7 P (ppm) 124 K (ppm) 194 K (% Sat) 3.6 Mg (ppm) 261 Mg (% Sat) 11.5 Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P205 (LB/A) 6 K20 (LB/A) 2 MGO (LB/a) 8 NTY: Pike			RESULT	AVERAGE	
P (ppm) 124 K (ppm) 194 K (% Sat) 3.6 Mg (ppm) 261 Mg (% Sat) 11.5 Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P205 (LB/A) 2 MGO (LB/A) 8 COUNTY: Pike # of Samples 1 RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 1,018 Ca (ppm) 1,018 Ca (ppm) 1,018 Ca (ppm) 1,018 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	P (ppm) 124 K (ppm) 194 K (% Sat) 3.6 Mg (ppm) 261 Mg (% Sat) 11.5 Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P205 (LB/A) 6 K20 (LB/A) 2 MGO (LB/a) 8 NTY: Pike SOIL TEST RESULTS RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS CEC 8.9 SOIL TEST RECOMMENDATIONS AVERAGE LIME (Ib/A) 0 N (Ib/A) P205 (LB/A) 0 N (Ib/A) P205 (LB/A) 4	-				
K (ppm)	K (ppm) 194 K (% Sat) 3.6 Mg (ppm) 261 Mg (% Sat) 11.5 Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4	Acidity (meq/10	00 g) 0.7			
Mg (ppm) 261 Mg (% Sat) 11.5 Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4	Mg (ppm) 261 Mg (% Sat) 11.5 Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4	P (ppm)	124			
Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P205 (LB/A) 6 K20 (LB/A) 2 MGO (LB/A) 8 COUNTY: Pike SOIL TEST RESULTS RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	Ca (ppm) 2,034 Ca (% Sat) 74.5 CEC 13.4 SOIL TEST RECOMMENDATIONS AVERAGE LIME (Ib/A) 0 N (Ib/A) P2O5 (LB/A) 6 K20 (LB/A) 2 MGO (LB/A) 8 NTY: Pike SOIL TEST RESULTS RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS AVERAGE LIME (Ib/A) 0 N (Ib/A) P2O5 (LB/A) K20 (LB/A) K20 (LB/A) K20 (LB/A) K20 (LB/A) K20 (LB/A)	K (ppm)	194	K (% Sat)	3.6	
CEC 13.4 SOIL TEST RECOMMENDATIONS AVERAGE LIME (Ib/A) 0 N (Ib/A) P205 (LB/A) 6 K20 (LB/A) 8 SOIL TEST RESULTS AVERAGE PH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 1.018 Ca (% Sat) 1.3 Mg (ppm) 1.018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE AVERAGE LIME (Ib/A) 0 N (Ib/A) AVERAGE AVE	SOIL TEST RECOMMENDATION AVERAGE	Mg (ppm)	261	Mg (% Sat)	11.5	
SOIL TEST RECOMMENDATION	SOIL TEST RECOMMENDATION AVERAGE LIME (Ib/A) N (Ib/A) P205 (LB/A) MGO (LB/A) PIRE SOIL TEST RESULTS RESULT AVERAGE PH 6.1 Acidity (meq/100 g) P (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE AVERAGE SOIL TEST RECOMMENDATIONS AVERAGE LIME (Ib/A) N (Ib/A) P205 (LB/A) K20 (LB/A) K20 (LB/A) K20 (LB/A) K20 (LB/A)	Ca (ppm)	2,034	Ca (% Sat)	74.5	
RECOMMENDATION AVERAGE	LIME (Ib/A)	CEC	13.4			
LIME (Ib/A) N (Ib/A) P205 (LB/A) R20 (LB/A) MGO (LB/A) SOUNTY: Pike SOIL TEST RESULTS RESULT AVERAGE PH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) N (Ib/A)	LIME (Ib/A) N (Ib/A) P205 (LB/A) 6 K20 (LB/A) MGO (LB/a) 8 NTY: Pike SOIL TEST RESULTS RESULT AVERAGE PH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS AVERAGE LIME (Ib/A) N (Ib/A) P205 (LB/A) K20 (LB/A) K20 (LB/A) K20 (LB/A) A K20 (LB/A) A Ca (% Sat) Ca		SOIL TES	ST RECOMMENDATIONS -		
N (Ib/A) P205 (LB/A) 6 K20 (LB/A) 2 MGO (LB/a) 8 COUNTY: Pike SOIL TEST RESULTS RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	N (Ib/A) P205 (LB/A) R20 (LB/A) R20 (LB/A) R60 (LB/a) R60 (LB/a) R60 (LB/a) R77: Pike SOIL TEST RESULTS RESULT AVERAGE PH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS AVERAGE LIME (Ib/A) N (Ib/A) P205 (LB/A) K20 (LB/A) K20 (LB/A) K20 (LB/A) A K20 (LB/A) A R6 RESULT AVERAGE # of Samples 1 1 AVERAGE FOIL TEST RESULT AVERAGE # of Samples 1 1 AVERAGE # of Samples 1 AVERAGE # of Samples 1 AVERAGE AVERAGE LIME (Ib/A) 1.3 AVERAGE LIME (Ib/A) P205 (LB/A) K20 (LB/A) K20 (LB/A)	RECOMMENDATION	AVERAGE			
P205 (LB/A) 6 K20 (LB/A) 2 MGO (LB/a) 8 COUNTY: Pike # of Samples 1 RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	P205 (LB/A) 6 K20 (LB/A) 2 MGO (LB/a) 8 NTY: Pike SOIL TEST RESULTS RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P205 (LB/A) K20 (LB/A) K20 (LB/A)	LIME (Ib/A)	0			
K20 (LB/A) 2 MGO (LB/a) 8	MGO (LB/A) 2 MGO (LB/A) 8 MGO (LB/A) N	N (lb/A)				
MGO (LB/a) 8 COUNTY: Pike SOIL TEST RESULTS RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	MGO (LB/a) 8 NTY: Pike SOIL TEST RESULTS RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P2O5 (LB/A) K20 (LB/A) 4	P2O5 (LB/A)	6			
# of Samples 1 SOIL TEST RESULTS	NTY: Pike	K20 (LB/A)	2			
# of Samples 1 SOIL TEST RESULTS	NTY: Pike	MGO (LB/a)	8			
RESULT AVERAGE RESULT AVERAGE pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	RESULT AVERAGE RESULT AVERAGE pH 6.1 4.1 Acidity (meq/100 g) 2.8 4.2 P (ppm) 45 K (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) 0 P2O5 (LB/A) 4	COUNTY: Pike	901		# of Samples	1
pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	pH 6.1 Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (lb/A) 0 N (lb/A) P2O5 (LB/A) K20 (LB/A) 4	RESULT			AVERAGE	
Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	Acidity (meq/100 g) 2.8 P (ppm) 45 K (ppm) 45 K (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P205 (LB/A) K20 (LB/A) 4					
P (ppm) 45 K (ppm) 45 K (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	P (ppm) 45 K (ppm) 45 K (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P2O5 (LB/A) K20 (LB/A) 4	-				
K (ppm) 45 K (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION LIME (Ib/A) 0 N (Ib/A) 0	K (ppm) 45 K (% Sat) 1.3 Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (lb/A) 0 N (lb/A) P2O5 (LB/A) K20 (LB/A) 4		2.0			
Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION LIME (Ib/A) 0 N (Ib/A)	Mg (ppm) 109 Mg (% Sat) 10.2 Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P2O5 (LB/A) K20 (LB/A) 4	P (mmm	45			
Ca (ppm)	Ca (ppm) 1,018 Ca (% Sat) 57.1 CEC 8.9 SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P2O5 (LB/A) K20 (LB/A) 4			K (% Sat)	13	
CEC 8.9 SOIL TEST RECOMMENDATIONS RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	SOIL TEST RECOMMENDATIONS	K (ppm)	45			
RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	SOIL TEST RECOMMENDATIONS ECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A) P205 (LB/A) K20 (LB/A) 4	K (ppm) Mg (ppm)	45 109	Mg (% Sat)	10.2	
RECOMMENDATION AVERAGE LIME (Ib/A) 0 N (Ib/A)	ECOMMENDATION AVERAGE LIME (lb/A) 0 N (lb/A) 0 P2O5 (LB/A) 4 K20 (LB/A) 4	K (ppm) Mg (ppm) Ca (ppm)	45 109 1,018	Mg (% Sat)	10.2	
LIME (Ib/A) 0 N (Ib/A)	LIME (Ib/A) 0 N (Ib/A) P2O5 (LB/A) K20 (LB/A) 4	K (ppm) Mg (ppm) Ca (ppm)	45 109 1,018 8.9	Mg (% Sat) Ca (% Sat)	10.2	
N (lb/A)	N (lb/A) P2O5 (LB/A) K20 (LB/A) 4	K (ppm) Mg (ppm) Ca (ppm) CEC	45 109 1,018 8.9 ——————————————————————————————————	Mg (% Sat) Ca (% Sat)	10.2	
	P2O5 (LB/A) K20 (LB/A) 4	K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION	45 109 1,018 8.9 ———— SOIL TES AVERAGE	Mg (% Sat) Ca (% Sat)	10.2	
EZUD (LB/A)	K20 (LB/A) 4	K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	45 109 1,018 8.9 ———— SOIL TES AVERAGE	Mg (% Sat) Ca (% Sat)	10.2	
		K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A) N (lb/A)	45 109 1,018 8.9 ———— SOIL TES AVERAGE	Mg (% Sat) Ca (% Sat)	10.2	
		K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A) N (lb/A) P2O5 (LB/A)	45 109 1,018 8.9 ——————————————————————————————————	Mg (% Sat) Ca (% Sat)	10.2	

COUNTY:	Potter		# of 9	Samples	9
		SOIL TEST	RESULTS		
RESULT		AVERAGE	RESULT	AVERAGE	
рН		6.0			
Acidit	ty (meq/100 g)	3.7			
Р (рр	m)	48			
К (рр	om)	71	K (% Sat)	2.1	
Mg (p	opm)	113	Mg (% Sat)	5.2	
Ca (p	pm)	1,082	Ca (% Sat)	47.0	
CEC		10.2			
		SOIL TEST REC	OMMENDATIONS —		
RECOMMEN	DATION	AVERAGE			
LIME	(lb/A)	0			
N (lb/	(A)				
P2O5	(LB/A)	2			
K20 (LB/A)	3			
MGO	(LB/a)	68			
	Schuylkill			Samples	16
COUNTY:		SOIL TEST	RESULTS		16
COUNTY:		SOIL TEST		Samples AVERAGE	16
COUNTY: RESULT pH	Schuylkill	SOIL TEST AVERAGE 6.1	RESULTS		16
COUNTY: RESULT pH Acidit	Schuylkill ty (meq/100 g)	SOIL TEST AVERAGE 6.1 4.0	RESULTS		16
COUNTY: RESULT pH Acidit P (pp	Schuylkill ty (meq/100 g)	SOIL TEST AVERAGE 6.1 4.0 58	RESULTS RESULT	AVERAGE	16
COUNTY: RESULT pH Acidit P (pp K (pp	Schuylkill ty (meq/100 g) m)	SOIL TEST AVERAGE 6.1 4.0 58 122	RESULTS RESULT K (% Sat)	AVERAGE 2.6	16
RESULT pH Acidit P (pp K (pp Mg (p	ty (meq/100 g) m) pm)	SOIL TEST AVERAGE 6.1 4.0 58 122 171	RESULTS RESULT K (% Sat) Mg (% Sat)	2.6 6.6	16
RESULT pH Acidit P (pp K (pp Mg (p Ca (p	ty (meq/100 g) m) pm)	SOIL TEST AVERAGE 6.1 4.0 58 122 171 1,307	RESULTS RESULT K (% Sat)	AVERAGE 2.6	16
RESULT pH Acidit P (pp K (pp Mg (p	ty (meq/100 g) m) pm)	SOIL TEST AVERAGE 6.1 4.0 58 122 171 1,307 12.3	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 6.6	16
RESULT pH Acidit P (pp K (pp Mg (p Ca (p	ty (meq/100 g) m) pm) ppm)	SOIL TEST AVERAGE 6.1 4.0 58 122 171 1,307 12.3 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	2.6 6.6	16
RESULT pH Acidit P (pp K (pp Mg (p Ca (p CEC	ty (meq/100 g) m) ppm) ppm) DATION	SOIL TEST AVERAGE 6.1 4.0 58 122 171 1,307 12.3 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 6.6	16
RESULT pH Acidit P (pp K (pp Mg (p Ca (p CEC RECOMMENT	Schuylkill ty (meq/100 g) m) pm) pm) DATION (Ib/A)	SOIL TEST AVERAGE 6.1 4.0 58 122 171 1,307 12.3 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 6.6	16
RESULT pH Acidit P (pp K (pp Mg (p Ca (p CEC RECOMMENT LIME N (lb/	ty (meq/100 g) m) om) ppm) DATION (Ib/A)	SOIL TEST AVERAGE 6.1 4.0 58 122 171 1,307 12.3 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 6.6	16
RESULT pH Acidit P (pp K (pp Mg (p Ca (p CEC RECOMMENI LIME N (lb/	ty (meq/100 g) m) pm) pm) DATION (Ib/A) (A)	SOIL TEST AVERAGE 6.1 4.0 58 122 171 1,307 12.3 SOIL TEST REC AVERAGE 0 2	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 6.6	16
RESULT pH Acidit P (pp K (pp Mg (p Ca (p CEC RECOMMENT LIME N (lb/) P2O5 K20 (ty (meq/100 g) m) om) ppm) DATION (Ib/A)	SOIL TEST AVERAGE 6.1 4.0 58 122 171 1,307 12.3 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 6.6	16

COUNTY: Snyd	er		# of	Samples	8
		SOIL TEST	RESULTS		
RESULT		AVERAGE	RESULT	AVERAGE	
рН		6.4			
Acidity (med	ı/100 g)	3.3			
P (ppm)		59			
K (ppm)		141	K (% Sat)	2.8	
Mg (ppm)		141	Mg (% Sat)	5.2	
Ca (ppm)		1,656	Ca (% Sat)	60.9	
CEC		12.8			
		SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	N	AVERAGE			
LIME (lb/A)		0			
N (lb/A)					
P2O5 (LB/A)		2			
K20 (LB/A)		2			
MCO (LP/s)					
MGO (LB/a)		66			
COUNTY: Some	erset			Samples	9
COUNTY: Some	erset	SOIL TEST	RESULTS		9
COUNTY: Some	erset	SOIL TEST		Samples AVERAGE	9
COUNTY: Some RESULT pH		SOIL TEST AVERAGE 6.4	RESULTS		9
COUNTY: Some RESULT pH Acidity (med		SOIL TEST AVERAGE 6.4 3.0	RESULTS		9
RESULT pH Acidity (med		SOIL TEST AVERAGE 6.4 3.0 34	RESULTS RESULT	AVERAGE	9
RESULT pH Acidity (med		SOIL TEST AVERAGE 6.4 3.0 34 120	RESULTS RESULT K (% Sat)	AVERAGE 2.3	9
RESULT pH Acidity (med		SOIL TEST AVERAGE 6.4 3.0 34 120 163	RESULTS RESULT K (% Sat) Mg (% Sat)	2.3 6.1	9
RESULT pH Acidity (med) P (ppm) K (ppm) Mg (ppm) Ca (ppm)		SOIL TEST AVERAGE 6.4 3.0 34 120 163 1,845	RESULTS RESULT K (% Sat)	AVERAGE 2.3	9
RESULT pH Acidity (med		SOIL TEST AVERAGE 6.4 3.0 34 120 163 1,845 12.9	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.3 6.1	9
RESULT pH Acidity (med P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	ı/100 g)	SOIL TEST AVERAGE 6.4 3.0 34 120 163 1,845 12.9 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	2.3 6.1	9
RESULT pH Acidity (med P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	ı/100 g)	SOIL TEST AVERAGE 6.4 3.0 34 120 163 1,845 12.9 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.3 6.1	9
RESULT pH Acidity (med P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A)	ı/100 g)	SOIL TEST AVERAGE 6.4 3.0 34 120 163 1,845 12.9 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.3 6.1	9
RESULT pH Acidity (med) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A) N (Ib/A)	ı/100 g) N	SOIL TEST AVERAGE 6.4 3.0 34 120 163 1,845 12.9 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.3 6.1	9
RESULT pH Acidity (med P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A) N (Ib/A) P2O5 (LB/A)	ı/100 g) N	SOIL TEST AVERAGE 6.4 3.0 34 120 163 1,845 12.9 SOIL TEST REC AVERAGE 0 3	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.3 6.1	9
RESULT pH Acidity (med) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A) N (Ib/A)	ı/100 g) N	SOIL TEST AVERAGE 6.4 3.0 34 120 163 1,845 12.9 SOIL TEST REC AVERAGE	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.3 6.1	9

COUNTY:	Susquehanna		# of 9	Samples	11
	-	SOIL TEST	RESULTS		
RESU	LT	AVERAGE	RESULT	AVERAGE	
p	Н	6.5			
A	Acidity (meq/100 g)	2.9			
F	(ppm)	60			
H	(ppm)	132	K (% Sat)	2.8	
N	/lg (ppm)	126	Mg (% Sat)	6.4	
C	Ca (ppm)	1,456	Ca (% Sat)	60.4	
C	CEC	11.5			
		—— SOIL TEST REC	OMMENDATIONS —		
RECOM	MENDATION	AVERAGE			
L	IME (lb/A)	0			
N	I (lb/A)				
F	² 205 (LB/A)	6			
K	(20 (LB/A)	3			
	/IGO (LB/a)	46			
N	MGO (LB/a) Tioga			Samples	7
COUNTY:	Tioga	SOIL TEST	RESULTS		7
COUNTY:	Tioga _{LT}	SOIL TEST		Samples AVERAGE	7
COUNTY: RESU	Tioga LT oH	SOIL TEST AVERAGE 6.3	RESULTS		7
COUNTY: RESU	Tioga LT oH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.3 3.4	RESULTS		7
COUNTY: RESU F	Tioga LT oH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.3 3.4 37	RESULTS RESULT	AVERAGE	7
COUNTY: RESU F	Tioga LT H Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.3 3.4 37 121	RESULTS RESULT K (% Sat)	AVERAGE 2.5	7
COUNTY: RESU F A	Tioga LT Acidity (meq/100 g) ((ppm) ((ppm) Mg (ppm)	SOIL TEST AVERAGE 6.3 3.4 37 121 125	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.5 6.7	7
COUNTY: RESU F	Tioga LT H Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.3 3.4 37 121	RESULTS RESULT K (% Sat)	AVERAGE 2.5	7
COUNTY: RESU F	Tioga LT OH Acidity (meq/100 g) O (ppm) C (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.3 3.4 37 121 125 1,536 12.5	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 6.7	7
RESU F	Tioga LT OH Acidity (meq/100 g) O (ppm) C (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.3 3.4 37 121 125 1,536 12.5	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.5 6.7	7
RESU F A A C C RECOMI	Tioga LT OH Acidity (meq/100 g) O (ppm) O (ppm) Mg (ppm) Ca (ppm) CEC MENDATION	SOIL TEST AVERAGE 6.3 3.4 37 121 125 1,536 12.5 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 6.7	7
RESU F RESU F RECOMI	Tioga LT OH Acidity (meq/100 g) O (ppm) G (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.3 3.4 37 121 125 1,536 12.5 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 6.7	7
RESU F RECOMI	Tioga LT OH Acidity (meq/100 g) O (ppm) C (ppm) Mg (ppm) Ca (ppm) CEC MENDATION LIME (lb/A) I (lb/A)	SOIL TEST AVERAGE 6.3 3.4 37 121 125 1,536 12.5 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 6.7	7
RESU F RECOMI	Tioga LT OH Acidity (meq/100 g) O (ppm) C (ppm) Mg (ppm) Ca (ppm) CEC MENDATION LIME (Ib/A)	SOIL TEST AVERAGE 6.3 3.4 37 121 125 1,536 12.5 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.5 6.7	7

COUNTY: Union		# of	Samples	13
	SOIL TEST	RESULTS -		
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.5			
Acidity (meq/100 g)	2.4			
P (ppm)	62			
K (ppm)	140	K (% Sat)	2.7	
Mg (ppm)	139	Mg (% Sat)	8.0	
Ca (ppm)	1,965	Ca (% Sat)	70.1	
CEC	13.3			
	———— SOIL TEST REC	OMMENDATIONS —		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	0			
N (lb/A)				
P2O5 (LB/A)	3			
K20 (LB/A)	2			
MGO (LB/a)	52			
COUNTY: Venango	2011 7523		Samples	1
RESULT	AVERAGE	RESULTS RESULT	AVERAGE	
рН	6.4	REGOLI	AVENAGE	
	2.0			
Acidity (meq/100 g)				
P (ppm)	17			
V (nnm)	42	V (0/ Cat)	1 2	
K (ppm)	43	K (% Sat)	1.3	
Mg (ppm)	166	Mg (% Sat)	16.7	
Mg (ppm) Ca (ppm)	166 961			
Mg (ppm)	166 961 8.3	Mg (% Sat) Ca (% Sat)	16.7	
Mg (ppm) Ca (ppm) CEC	166 961 8.3 ———— SOIL TEST REC	Mg (% Sat)	16.7	
Mg (ppm) Ca (ppm) CEC RECOMMENDATION	166 961 8.3 ———— SOIL TEST REC AVERAGE	Mg (% Sat) Ca (% Sat)	16.7	
Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A)	166 961 8.3 ———— SOIL TEST REC	Mg (% Sat) Ca (% Sat)	16.7	
Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (Ib/A) N (Ib/A)	166 961 8.3 ———————————————————————————————————	Mg (% Sat) Ca (% Sat)	16.7	
Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A) N (lb/A) P2O5 (LB/A)	166 961 8.3 ——— SOIL TEST REC AVERAGE 0	Mg (% Sat) Ca (% Sat)	16.7	
Mg (ppm) Ca (ppm) CEC RECOMMENDATION LIME (lb/A) N (lb/A)	166 961 8.3 ———————————————————————————————————	Mg (% Sat) Ca (% Sat)	16.7	

OUNTY:	Venango		# of 9	Samples	1
		SOIL TEST	RESULTS -		
RESUL1	Г	AVERAGE	RESULT	AVERAGE	
рН		7.8			
Ac	idity (meq/100 g)	0.0			
Р(ppm)	27			
К (ppm)	181	K (% Sat)	2.6	
Mg	(ppm)	258	Mg (% Sat)	12.2	
Ca	(ppm)	3,788	Ca (% Sat)	85.2	
CE	С	17.6			
		SOIL TEST REC	OMMENDATIONS —		
RECOMME	ENDATION	AVERAGE			
LIN	ΛΕ (Ib/A)	0			
N (lb/A)				
P2	O5 (LB/A)	2			
K2	0 (LB/A)				
	GO (LB/a)	0			
MG	о (сыа)	Ü			
OUNTY:	Warren			Samples	3
OUNTY:	Warren	SOIL TEST	RESULTS		3
OUNTY:	Warren	SOIL TEST		Samples AVERAGE	3
COUNTY: RESUL1 pH	Warren	SOIL TEST AVERAGE 6.1	RESULTS		3
COUNTY: RESUL1 pH Ac	Warren	SOIL TEST AVERAGE 6.1 3.2	RESULTS		3
COUNTY: RESULT pH Ac	Warren idity (meq/100 g) ppm)	SOIL TEST AVERAGE 6.1 3.2 86	RESULTS RESULT	AVERAGE	3
RESUL1 pH Aci P(Warren idity (meq/100 g) ppm) ppm)	SOIL TEST AVERAGE 6.1 3.2 86 104	RESULTS RESULT K (% Sat)	AVERAGE 2.6	3
RESULT pH Ac P(K(Warren idity (meq/100 g) ppm) ppm) ppm)	SOIL TEST AVERAGE 6.1 3.2 86 104 147	RESULTS RESULT K (% Sat) Mg (% Sat)	2.6 10.6	3
RESULT pH Ac P(K(Warren idity (meq/100 g) ppm) ppm) ppm) (ppm)	SOIL TEST AVERAGE 6.1 3.2 86 104 147 1,514	RESULTS RESULT K (% Sat)	AVERAGE 2.6	3
RESULT pH Ac P(K(Warren idity (meq/100 g) ppm) ppm) ppm) (ppm)	SOIL TEST AVERAGE 6.1 3.2 86 104 147 1,514 11.0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 10.6	3
RESULT pH Aci P(K(Mg Ca	Warren idity (meq/100 g) ppm) ppm) (ppm) (ppm)	SOIL TEST AVERAGE 6.1 3.2 86 104 147 1,514 11.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	2.6 10.6	3
RESULT PH Ac P(K(Mg Ca CE	Warren idity (meq/100 g) ppm) ppm) (ppm) (ppm) C	SOIL TEST AVERAGE 6.1 3.2 86 104 147 1,514 11.0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 10.6	3
RESULT PH Ac P(K(Mg Ca CE	Warren idity (meq/100 g) ppm) ppm) (ppm) (ppm)	SOIL TEST AVERAGE 6.1 3.2 86 104 147 1,514 11.0 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 10.6	3
RESULT PH Ac P(K(Mg Ca CE	Warren idity (meq/100 g) ppm) ppm) (ppm) (ppm) C	SOIL TEST AVERAGE 6.1 3.2 86 104 147 1,514 11.0 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 10.6	3
RESULT PH Aci P(K(Mg Ca CE RECOMME	Warren idity (meq/100 g) ppm) ppm) (ppm) (ppm) C ENDATION ME (lb/A)	SOIL TEST AVERAGE 6.1 3.2 86 104 147 1,514 11.0 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 10.6	3
RESULT PH Ac P (K (Mg Ca CE RECOMME LIM N (P2	Warren idity (meq/100 g) ppm) ppm) (ppm) (ppm) C ENDATION ME (lb/A)	SOIL TEST AVERAGE 6.1 3.2 86 104 147 1,514 11.0 SOIL TEST RECO	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	2.6 10.6	3

COUNTY:	Washington		# of	Samples	67		
		SOIL TEST	RESULTS				
RESULT		AVERAGE	RESULT	AVERAGE			
рН		6.6					
Α	cidity (meq/100 g)	2.2					
P	(ppm)	87					
K	(ppm)	209	K (% Sat)	3.0			
M	g (ppm)	304	Mg (% Sat)	7.8			
С	a (ppm)	2,856	Ca (% Sat)	68.7			
С	EC	17.5					
		——— SOIL TEST REC	OMMENDATIONS —				
RECOMM	IENDATION	AVERAGE					
L	IME (lb/A)	0					
N	(lb/A)						
P	2O5 (LB/A)	4					
K	20 (LB/A)	2					
М	GO (LB/a)	32					
COUNTY: Wayne		0011 7501		Samples	63		
RESULT		AVERAGE	RESULTS	AVERAGE			
p		6.5	REGOLI	AVERAGE			
-	cidity (meq/100 g)	2.2					
		210					
	(ppm)	148	K (% Sat)	3.8			
	(ppm) g (ppm)	167	Mg (% Sat)	3.8			
	a (ppm)	1,261	Ca (% Sat)	57.4			
	EC	10.1	ou (70 out)	07.4			
			OMMENDATIONS ——				
RECOMM	IENDATION	AVERAGE	OMMENDATIONS ——				
	IME (Ib/A)						
	(lb/A)	0					
		5					
	2O5 (LB/A) 20 (LB/A)	5					
	20 (LB/A) GO (LB/a)	4					
IVI	GO (LD/a)	57					

COUNTY:	Westmoreland		# of 9	Samples	108
		SOIL TEST	RESULTS		
RESULT		AVERAGE	RESULT	AVERAGE	
рН		6.5			
A	Acidity (meq/100 g)	3.2			
F	P (ppm)	49			
ŀ	K (ppm)	153	K (% Sat)	2.6	
N	Mg (ppm)	221	Mg (% Sat)	2.8	
C	Ca (ppm)	2,365	Ca (% Sat)	64.0	
(CEC	15.0			
		—— SOIL TEST REC	OMMENDATIONS —		
RECOM	MENDATION	AVERAGE			
L	_IME (Ib/A)	0			
N	N (Ib/A)				
F	P2O5 (LB/A)	5			
ŀ	K20 (LB/A)	3			
N	MGO (LB/a)	39			
COUNTY:	MGO (LB/a) Wyoming			Samples	5
COUNTY:	Wyoming	SOIL TEST	RESULTS		5
COUNTY:	Wyoming	SOIL TEST		Samples AVERAGE	5
COUNTY: RESU	Wyoming LT DH	SOIL TEST AVERAGE 6.5	RESULTS		5
RESU	Wyoming ULT DH Acidity (meq/100 g)	SOIL TEST AVERAGE 6.5 2.4	RESULTS		5
COUNTY: RESU F	Wyoming PLT DH Acidity (meq/100 g) P (ppm)	SOIL TEST AVERAGE 6.5 2.4 121	RESULTS RESULT	AVERAGE	5
COUNTY: RESU F	Wyoming ULT OH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.5 2.4 121 96	RESULTS RESULT K (% Sat)	AVERAGE 2.1	5
RESU	Wyoming ULT OH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm)	SOIL TEST AVERAGE 6.5 2.4 121 96 135	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.1 5.7	5
COUNTY: RESU F	Wyoming ULT OH Acidity (meq/100 g) P (ppm) K (ppm)	SOIL TEST AVERAGE 6.5 2.4 121 96	RESULTS RESULT K (% Sat)	AVERAGE 2.1	5
COUNTY: RESU F	Wyoming LT DH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm)	SOIL TEST AVERAGE 6.5 2.4 121 96 135 1,582 11.7	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.1 5.7	5
RESU F	Wyoming ULT OH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC	SOIL TEST AVERAGE 6.5 2.4 121 96 135 1,582 11.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat)	AVERAGE 2.1 5.7	5
RESU F	Wyoming LT DH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION	SOIL TEST AVERAGE 6.5 2.4 121 96 135 1,582 11.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.1 5.7	5
RESU RESU RESU RECOMI	Wyoming LT DH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION LIME (lb/A)	SOIL TEST AVERAGE 6.5 2.4 121 96 135 1,582 11.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.1 5.7	5
RESU F RECOMI	Wyoming ULT OH Acidity (meq/100 g) O (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION LIME (Ib/A) N (Ib/A)	SOIL TEST AVERAGE 6.5 2.4 121 96 135 1,582 11.7 SOIL TEST REC AVERAGE 0	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.1 5.7	5
RESU F RECOMI	Wyoming LT DH Acidity (meq/100 g) P (ppm) K (ppm) Mg (ppm) Ca (ppm) CEC MENDATION LIME (lb/A)	SOIL TEST AVERAGE 6.5 2.4 121 96 135 1,582 11.7 SOIL TEST REC	RESULTS RESULT K (% Sat) Mg (% Sat) Ca (% Sat)	AVERAGE 2.1 5.7	5

OUNTY: York		# of	Samples	272
	SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE	
рН	6.6			
Acidity (meq/100 g)	2.0			
P (ppm)	45			
K (ppm)	159	K (% Sat)	3.1	
Mg (ppm)	216	Mg (% Sat)	8.9	
Ca (ppm)	1,852	Ca (% Sat)	66.7	
CEC	13.1			
	SOIL TEST REC	OMMENDATIONS		
RECOMMENDATION	AVERAGE			
LIME (lb/A)	0			
N (lb/A)				
P2O5 (LB/A)	2			
K20 (LB/A)	2			
MGO (LB/a)	31			