

SUMMARY REPORT
SOIL TEST RESULTS-AVERAGES
Tree Fruit Samples

of Samples 187

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.4		
P (ppm)	72		
K (ppm)	154	K (% Sat)	3.6
Mg (ppm)	166	Mg (% Sat)	7.4
Ca (ppm)	1,274	Ca (% Sat)	53.7
CEC	11.4		

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Adams	# of Samples	42
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	3.8		
P (ppm)	54		
K (ppm)	142	K (% Sat)	4.1
Mg (ppm)	114	Mg (% Sat)	9.0
Ca (ppm)	771	Ca (% Sat)	42.9
CEC	9.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2262
N (lb/A)	
P2O5 (LB/A)	144
K20 (LB/A)	74
MGO (LB/a)	0

COUNTY:	Allegheny	# of Samples	12
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	6.5		
P (ppm)	65		
K (ppm)	162	K (% Sat)	2.7
Mg (ppm)	173	Mg (% Sat)	11.7
Ca (ppm)	1,648	Ca (% Sat)	52.4
CEC	16.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	6925
N (lb/A)	
P2O5 (LB/A)	154
K20 (LB/A)	79
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Armstrong	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.8		
Acidity (meq/100 g)	5.7		
P (ppm)	19		
K (ppm)	130	K (% Sat)	3.0
Mg (ppm)	92	Mg (% Sat)	6.8
Ca (ppm)	892	Ca (% Sat)	39.6
CEC	11.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	4000
N (lb/A)	
P2O5 (LB/A)	150
K20 (LB/A)	30
MGO (LB/a)	0

COUNTY:	Beaver	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.8		
Acidity (meq/100 g)	0.0		
P (ppm)	77		
K (ppm)	95	K (% Sat)	2.0
Mg (ppm)	166	Mg (% Sat)	11.5
Ca (ppm)	2,083	Ca (% Sat)	86.5
CEC	12.0		

SOIL TEST RECOMMENDATIONS

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

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Bedford	# of Samples	6
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	7.1		
Acidity (meq/100 g)	0.3		
P (ppm)	114		
K (ppm)	164	K (% Sat)	2.8
Mg (ppm)	378	Mg (% Sat)	21.2
Ca (ppm)	2,358	Ca (% Sat)	73.9
CEC	15.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	90
MGO (LB/a)	0

COUNTY:	Berks	# of Samples	6
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	4.0		
P (ppm)	97		
K (ppm)	121	K (% Sat)	2.9
Mg (ppm)	149	Mg (% Sat)	11.3
Ca (ppm)	1,032	Ca (% Sat)	48.0
CEC	10.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1000
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	76
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Blair	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	3.4		
P (ppm)	242		
K (ppm)	210	K (% Sat)	3.2
Mg (ppm)	177	Mg (% Sat)	8.7
Ca (ppm)	2,325	Ca (% Sat)	68.2
CEC	17.0		

SOIL TEST RECOMMENDATIONS

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

COUNTY:	Bucks	# of Samples	10
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	3.3		
P (ppm)	60		
K (ppm)	107	K (% Sat)	2.5
Mg (ppm)	212	Mg (% Sat)	20.7
Ca (ppm)	1,176	Ca (% Sat)	52.0
CEC	11.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1500
N (lb/A)	
P2O5 (LB/A)	161
K20 (LB/A)	109
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Butler	# of Samples	2
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	2.9		
P (ppm)	54		
K (ppm)	134	K (% Sat)	3.8
Mg (ppm)	165	Mg (% Sat)	5.0
Ca (ppm)	910	Ca (% Sat)	48.8
CEC	9.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2000
N (lb/A)	
P2O5 (LB/A)	150
K20 (LB/A)	80
MGO (LB/a)	0

COUNTY:	Centre	# of Samples	2
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.0		
P (ppm)	29		
K (ppm)	112	K (% Sat)	3.7
Mg (ppm)	105	Mg (% Sat)	11.5
Ca (ppm)	1,025	Ca (% Sat)	64.4
CEC	8.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1500
N (lb/A)	
P2O5 (LB/A)	125
K20 (LB/A)	80
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Chester	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.9		
Acidity (meq/100 g)	0.0		
P (ppm)	47		
K (ppm)	187	K (% Sat)	5.0
Mg (ppm)	129	Mg (% Sat)	11.2
Ca (ppm)	1,612	Ca (% Sat)	83.8
CEC	9.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	100
K20 (LB/A)	
MGO (LB/a)	0

COUNTY:	Clarion	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.8		
Acidity (meq/100 g)	0.0		
P (ppm)	41		
K (ppm)	139	K (% Sat)	2.9
Mg (ppm)	254	Mg (% Sat)	17.0
Ca (ppm)	2,001	Ca (% Sat)	80.2
CEC	12.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	100
K20 (LB/A)	60
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY: **Columbia** # of Samples **2**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.9		
Acidity (meq/100 g)	4.9		
P (ppm)	51		
K (ppm)	53	K (% Sat)	1.3
Mg (ppm)	128	Mg (% Sat)	6.5
Ca (ppm)	826	Ca (% Sat)	40.5
CEC	10.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	5500
N (lb/A)	
P2O5 (LB/A)	175
K20 (LB/A)	135
MGO (LB/a)	0

COUNTY: **Cumberland** # of Samples **1**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	5.1		
P (ppm)	55		
K (ppm)	312	K (% Sat)	4.4
Mg (ppm)	286	Mg (% Sat)	13.0
Ca (ppm)	2,015	Ca (% Sat)	54.9
CEC	18.4		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	4000
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Dauphin	# of Samples	22
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.8		
P (ppm)	76		
K (ppm)	167	K (% Sat)	4.7
Mg (ppm)	141	Mg (% Sat)	7.0
Ca (ppm)	1,155	Ca (% Sat)	62.3
CEC	9.2		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	136
N (lb/A)	
P2O5 (LB/A)	117
K20 (LB/A)	45
MGO (LB/a)	0

COUNTY:	Erie	# of Samples	2
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	7.5		
P (ppm)	75		
K (ppm)	206	K (% Sat)	3.8
Mg (ppm)	197	Mg (% Sat)	3.7
Ca (ppm)	876	Ca (% Sat)	31.1
CEC	14.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	4500
N (lb/A)	
P2O5 (LB/A)	150
K20 (LB/A)	
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Fayette	# of Samples	2
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	4.0		
P (ppm)	95		
K (ppm)	136	K (% Sat)	2.0
Mg (ppm)	119	Mg (% Sat)	6.0
Ca (ppm)	2,936	Ca (% Sat)	70.3
CEC	18.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	50
MGO (LB/a)	0

COUNTY:	Forest	# of Samples	2
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.0		
P (ppm)	42		
K (ppm)	140	K (% Sat)	3.2
Mg (ppm)	111	Mg (% Sat)	9.6
Ca (ppm)	1,906	Ca (% Sat)	81.9
CEC	11.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	100
K20 (LB/A)	60
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Huntingdon	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	2.8		
P (ppm)	97		
K (ppm)	547	K (% Sat)	6.2
Mg (ppm)	411	Mg (% Sat)	15.1
Ca (ppm)	3,536	Ca (% Sat)	66.3
CEC	22.6		

SOIL TEST RECOMMENDATIONS

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

COUNTY:	Indiana	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	4.7		
Acidity (meq/100 g)	10.5		
P (ppm)	16		
K (ppm)	64	K (% Sat)	1.4
Mg (ppm)	35	Mg (% Sat)	2.5
Ca (ppm)	115	Ca (% Sat)	5.0
CEC	11.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	9000
N (lb/A)	
P2O5 (LB/A)	175
K20 (LB/A)	120
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY: **Jefferson** # of Samples **1**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	4.5		
P (ppm)	17		
K (ppm)	155	K (% Sat)	3.0
Mg (ppm)	147	Mg (% Sat)	9.3
Ca (ppm)	1,399	Ca (% Sat)	53.3
CEC	13.1		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3000
N (lb/A)	
P2O5 (LB/A)	175
K20 (LB/A)	
MGO (LB/a)	0

COUNTY: **Juniata** # of Samples **5**

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.8		
Acidity (meq/100 g)	1.6		
P (ppm)	149		
K (ppm)	128	K (% Sat)	3.1
Mg (ppm)	143	Mg (% Sat)	9.2
Ca (ppm)	1,577	Ca (% Sat)	70.8
CEC	11.0		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	400
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	63
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Lackawanna	# of Samples	2
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.8		
Acidity (meq/100 g)	2.3		
P (ppm)	26		
K (ppm)	87	K (% Sat)	1.6
Mg (ppm)	286	Mg (% Sat)	6.2
Ca (ppm)	2,689	Ca (% Sat)	66.0
CEC	15.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	1500
N (lb/A)	
P2O5 (LB/A)	163
K20 (LB/A)	100
MGO (LB/a)	0

COUNTY:	Lancaster	# of Samples	4
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.8		
Acidity (meq/100 g)	5.1		
P (ppm)	159		
K (ppm)	256	K (% Sat)	6.1
Mg (ppm)	151	Mg (% Sat)	7.4
Ca (ppm)	980	Ca (% Sat)	43.2
CEC	11.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	4250
N (lb/A)	
P2O5 (LB/A)	175
K20 (LB/A)	
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Lawrence	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.2		
P (ppm)	135		
K (ppm)	204	K (% Sat)	5.1
Mg (ppm)	333	Mg (% Sat)	27.2
Ca (ppm)	943	Ca (% Sat)	46.2
CEC	10.2		

SOIL TEST RECOMMENDATIONS

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

COUNTY:	Lebanon	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	7.0		
Acidity (meq/100 g)	0.0		
P (ppm)	239		
K (ppm)	277	K (% Sat)	5.4
Mg (ppm)	244	Mg (% Sat)	15.6
Ca (ppm)	2,066	Ca (% Sat)	79.0
CEC	13.1		

SOIL TEST RECOMMENDATIONS

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

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Lehigh	# of Samples	6
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.5		
Acidity (meq/100 g)	7.0		
P (ppm)	112		
K (ppm)	110	K (% Sat)	2.3
Mg (ppm)	140	Mg (% Sat)	8.7
Ca (ppm)	616	Ca (% Sat)	26.4
CEC	11.5		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	5167
N (lb/A)	
P2O5 (LB/A)	185
K20 (LB/A)	129
MGO (LB/a)	0

COUNTY:	Luzerne	# of Samples	3
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	2.6		
P (ppm)	27		
K (ppm)	54	K (% Sat)	1.5
Mg (ppm)	104	Mg (% Sat)	6.3
Ca (ppm)	1,240	Ca (% Sat)	60.3
CEC	9.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2000
N (lb/A)	
P2O5 (LB/A)	150
K20 (LB/A)	120
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Lycoming	# of Samples	5
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.8		
Acidity (meq/100 g)	4.9		
P (ppm)	125		
K (ppm)	178	K (% Sat)	3.8
Mg (ppm)	112	Mg (% Sat)	5.3
Ca (ppm)	1,266	Ca (% Sat)	46.7
CEC	12.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2800
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	
MGO (LB/a)	0

COUNTY:	McKean	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.0		
Acidity (meq/100 g)	3.9		
P (ppm)	29		
K (ppm)	78	K (% Sat)	1.8
Mg (ppm)	90	Mg (% Sat)	6.9
Ca (ppm)	1,213	Ca (% Sat)	55.6
CEC	10.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3000
N (lb/A)	
P2O5 (LB/A)	175
K20 (LB/A)	120
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY: Montgomery **# of Samples** 2

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	7.4		
Acidity (meq/100 g)	0.0		
P (ppm)	210		
K (ppm)	273	K (% Sat)	3.7
Mg (ppm)	399	Mg (% Sat)	17.4
Ca (ppm)	3,501	Ca (% Sat)	78.9
CEC	19.0		

SOIL TEST RECOMMENDATIONS

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

COUNTY: Northampton **# of Samples** 7

SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.3		
Acidity (meq/100 g)	2.7		
P (ppm)	47		
K (ppm)	154	K (% Sat)	3.4
Mg (ppm)	184	Mg (% Sat)	5.5
Ca (ppm)	1,212	Ca (% Sat)	57.5
CEC	10.6		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	857
N (lb/A)	
P2O5 (LB/A)	163
K20 (LB/A)	104
MGO (LB/a)	0

SUMMARY REPORT
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Tree Fruit Samples

COUNTY:	Northumberland	# of Samples	9
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.7		
Acidity (meq/100 g)	1.3		
P (ppm)	48		
K (ppm)	142	K (% Sat)	3.4
Mg (ppm)	183	Mg (% Sat)	8.8
Ca (ppm)	1,443	Ca (% Sat)	67.3
CEC	10.4		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	400
N (lb/A)	
P2O5 (LB/A)	179
K20 (LB/A)	99
MGO (LB/a)	0

COUNTY:	Perry	# of Samples	3
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SOIL TEST RESULTS			
RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.0		
P (ppm)	56		
K (ppm)	214	K (% Sat)	4.3
Mg (ppm)	125	Mg (% Sat)	9.5
Ca (ppm)	1,584	Ca (% Sat)	62.7
CEC	12.5		

SOIL TEST RECOMMENDATIONS	
RECOMMENDATION	AVERAGE
LIME (lb/A)	667
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	50
MGO (LB/a)	0

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COUNTY:	Sullivan	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.9		
Acidity (meq/100 g)	0.0		
P (ppm)	68		
K (ppm)	142	K (% Sat)	2.4
Mg (ppm)	69	Mg (% Sat)	3.8
Ca (ppm)	2,802	Ca (% Sat)	93.7
CEC	14.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	30
MGO (LB/a)	0

COUNTY:	Susquehanna	# of Samples	2
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	5.7		
Acidity (meq/100 g)	5.4		
P (ppm)	78		
K (ppm)	231	K (% Sat)	4.8
Mg (ppm)	219	Mg (% Sat)	8.4
Ca (ppm)	886	Ca (% Sat)	36.2
CEC	12.3		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	4000
N (lb/A)	
P2O5 (LB/A)	
K20 (LB/A)	
MGO (LB/a)	0

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Tioga	# of Samples	2
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.1		
Acidity (meq/100 g)	4.2		
P (ppm)	40		
K (ppm)	151	K (% Sat)	2.1
Mg (ppm)	181	Mg (% Sat)	7.5
Ca (ppm)	2,461	Ca (% Sat)	65.0
CEC	17.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	2500
N (lb/A)	
P2O5 (LB/A)	150
K20 (LB/A)	80
MGO (LB/a)	0

COUNTY:	Union	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	3.4		
P (ppm)	114		
K (ppm)	163	K (% Sat)	3.9
Mg (ppm)	187	Mg (% Sat)	14.5
Ca (ppm)	1,073	Ca (% Sat)	49.9
CEC	10.7		

SOIL TEST RECOMMENDATIONS

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

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Warren	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.2		
P (ppm)	8		
K (ppm)	55	K (% Sat)	1.6
Mg (ppm)	260	Mg (% Sat)	24.5
Ca (ppm)	864	Ca (% Sat)	48.9
CEC	8.8		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	175
K20 (LB/A)	120
MGO (LB/a)	0

COUNTY:	Washington	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.4		
Acidity (meq/100 g)	2.8		
P (ppm)	148		
K (ppm)	276	K (% Sat)	6.7
Mg (ppm)	183	Mg (% Sat)	14.5
Ca (ppm)	1,096	Ca (% Sat)	52.1
CEC	10.5		

SOIL TEST RECOMMENDATIONS

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

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	Westmoreland	# of Samples	7
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.2		
Acidity (meq/100 g)	4.1		
P (ppm)	36		
K (ppm)	165	K (% Sat)	3.1
Mg (ppm)	274	Mg (% Sat)	4.4
Ca (ppm)	1,412	Ca (% Sat)	45.7
CEC	13.7		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	3000
N (lb/A)	
P2O5 (LB/A)	142
K20 (LB/A)	63
MGO (LB/a)	0

COUNTY:	Wyoming	# of Samples	1
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.9		
Acidity (meq/100 g)	0.0		
P (ppm)	111		
K (ppm)	306	K (% Sat)	5.3
Mg (ppm)	344	Mg (% Sat)	19.5
Ca (ppm)	2,214	Ca (% Sat)	75.2
CEC	14.7		

SOIL TEST RECOMMENDATIONS

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

SUMMARY REPORT
SOIL TEST RESULTS AND RECOMMENDATIONS-BY COUNTY
Tree Fruit Samples

COUNTY:	York	# of Samples	3
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SOIL TEST RESULTS

RESULT	AVERAGE	RESULT	AVERAGE
pH	6.6		
Acidity (meq/100 g)	2.1		
P (ppm)	23		
K (ppm)	185	K (% Sat)	5.9
Mg (ppm)	123	Mg (% Sat)	14.2
Ca (ppm)	870	Ca (% Sat)	54.9
CEC	7.9		

SOIL TEST RECOMMENDATIONS

RECOMMENDATION	AVERAGE
LIME (lb/A)	0
N (lb/A)	
P2O5 (LB/A)	133
K2O (LB/A)	80
MGO (LB/a)	0