

SUMMARY REPORT-SOIL pH

Agronomic Samples

Soil pH	# of Samples
<= 5.5	1,837
5.6 - 6.0	3,110
6.1 - 6.5	5,144
6.6 - 7.0	5,281
7.1 - 7.5	2,227
> 7.5	425
TOTAL:	<hr/> 18,024

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County	Total Samples	pH	# of Samples
ADAMS	145		
		<= 5.5	3
		5.6 - 6.0	30
		6.1 - 6.5	53
		6.6 - 7.0	43
		7.1 - 7.5	15
		> 7.5	1
ALLEGHENY	100		
		<= 5.5	21
		5.6 - 6.0	20
		6.1 - 6.5	13
		6.6 - 7.0	15
		7.1 - 7.5	13
		> 7.5	18
ARMSTRONG	166		
		<= 5.5	23
		5.6 - 6.0	29
		6.1 - 6.5	40
		6.6 - 7.0	48
		7.1 - 7.5	13
		> 7.5	13
BEAVER	79		
		<= 5.5	10
		5.6 - 6.0	25
		6.1 - 6.5	21
		6.6 - 7.0	14
		7.1 - 7.5	9

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County	Total Samples	pH	# of Samples
BEDFORD	276		
		<= 5.5	20
		5.6 - 6.0	52
		6.1 - 6.5	81
		6.6 - 7.0	84
		7.1 - 7.5	38
		> 7.5	1
BERKS	423		
		<= 5.5	18
		5.6 - 6.0	46
		6.1 - 6.5	128
		6.6 - 7.0	138
		7.1 - 7.5	79
		> 7.5	14
BLAIR	353		
		<= 5.5	14
		5.6 - 6.0	20
		6.1 - 6.5	57
		6.6 - 7.0	153
		7.1 - 7.5	98
		> 7.5	11
BRADFORD	510		
		<= 5.5	43
		5.6 - 6.0	82
		6.1 - 6.5	152
		6.6 - 7.0	156
		7.1 - 7.5	72
		> 7.5	5

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County	Total Samples	pH	# of Samples
BUCKS	197	<= 5.5	13
		5.6 - 6.0	58
		6.1 - 6.5	73
		6.6 - 7.0	38
		7.1 - 7.5	14
		> 7.5	1
		BUTLER	619
5.6 - 6.0	126		
6.1 - 6.5	213		
6.6 - 7.0	150		
7.1 - 7.5	61		
> 7.5	5		
CAMBRIA	244		
		5.6 - 6.0	46
		6.1 - 6.5	65
		6.6 - 7.0	79
		7.1 - 7.5	27
		> 7.5	6
		CAMERON	12
5.6 - 6.0	2		
6.6 - 7.0	3		
7.1 - 7.5	3		
> 7.5	1		

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County	Total Samples	pH	# of Samples
CARBON	24		
		<= 5.5	4
		5.6 - 6.0	7
		6.1 - 6.5	8
		6.6 - 7.0	2
		7.1 - 7.5	3
CENTRE	2,099		
		<= 5.5	236
		5.6 - 6.0	208
		6.1 - 6.5	505
		6.6 - 7.0	726
		7.1 - 7.5	374
		> 7.5	50
CHESTER	195		
		<= 5.5	17
		5.6 - 6.0	22
		6.1 - 6.5	43
		6.6 - 7.0	67
		7.1 - 7.5	38
		> 7.5	8
CLARION	209		
		<= 5.5	26
		5.6 - 6.0	52
		6.1 - 6.5	58
		6.6 - 7.0	49
		7.1 - 7.5	19
		> 7.5	5

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Agronomic Samples

County	Total Samples	pH	# of Samples
CLEARFIELD	267		
		<= 5.5	21
		5.6 - 6.0	37
		6.1 - 6.5	83
		6.6 - 7.0	85
		7.1 - 7.5	36
		> 7.5	5
CLINTON	300		
		<= 5.5	12
		5.6 - 6.0	39
		6.1 - 6.5	83
		6.6 - 7.0	104
		7.1 - 7.5	59
		> 7.5	3
COLUMBIA	434		
		<= 5.5	83
		5.6 - 6.0	108
		6.1 - 6.5	119
		6.6 - 7.0	106
		7.1 - 7.5	18
CRAWFORD	466		
		<= 5.5	59
		5.6 - 6.0	136
		6.1 - 6.5	196
		6.6 - 7.0	63
		7.1 - 7.5	12

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County	Total Samples	pH	# of Samples
CUMBERLAND	193		
		<= 5.5	8
		5.6 - 6.0	26
		6.1 - 6.5	50
		6.6 - 7.0	69
		7.1 - 7.5	31
		> 7.5	9
DAUPHIN	223		
		<= 5.5	21
		5.6 - 6.0	23
		6.1 - 6.5	68
		6.6 - 7.0	83
		7.1 - 7.5	25
		> 7.5	3
DELAWARE	23		
		<= 5.5	1
		5.6 - 6.0	7
		6.1 - 6.5	5
		6.6 - 7.0	7
		7.1 - 7.5	3
ELK	74		
		<= 5.5	8
		5.6 - 6.0	12
		6.1 - 6.5	29
		6.6 - 7.0	21
		7.1 - 7.5	2
		> 7.5	2

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County	Total Samples	pH	# of Samples		
ERIE	248	<= 5.5	27		
		5.6 - 6.0	84		
		6.1 - 6.5	101		
		6.6 - 7.0	29		
		7.1 - 7.5	5		
		> 7.5	2		
		FAYETTE	329	<= 5.5	60
5.6 - 6.0	70				
6.1 - 6.5	94				
6.6 - 7.0	78				
7.1 - 7.5	23				
> 7.5	4				
FOREST	50			<= 5.5	5
		5.6 - 6.0	18		
		6.1 - 6.5	16		
		6.6 - 7.0	9		
		7.1 - 7.5	2		
		FRANKLIN	258	<= 5.5	12
				5.6 - 6.0	45
6.1 - 6.5	72				
6.6 - 7.0	90				
7.1 - 7.5	34				
> 7.5	5				

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County	Total Samples	pH	# of Samples
FULTON	140		
		<= 5.5	8
		5.6 - 6.0	16
		6.1 - 6.5	22
		6.6 - 7.0	50
		7.1 - 7.5	38
		> 7.5	6
GREENE	64		
		<= 5.5	11
		5.6 - 6.0	13
		6.1 - 6.5	16
		6.6 - 7.0	16
		7.1 - 7.5	8
HUNTINGDON	385		
		<= 5.5	22
		5.6 - 6.0	58
		6.1 - 6.5	116
		6.6 - 7.0	125
		7.1 - 7.5	58
		> 7.5	6
INDIANA	363		
		<= 5.5	61
		5.6 - 6.0	99
		6.1 - 6.5	102
		6.6 - 7.0	59
		7.1 - 7.5	33
		> 7.5	9

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Agronomic Samples

County	Total Samples	pH	# of Samples
JEFFERSON	263		
		<= 5.5	26
		5.6 - 6.0	55
		6.1 - 6.5	85
		6.6 - 7.0	68
		7.1 - 7.5	27
		> 7.5	2
JUNIATA	472		
		<= 5.5	5
		5.6 - 6.0	48
		6.1 - 6.5	128
		6.6 - 7.0	195
		7.1 - 7.5	92
		> 7.5	4
LACKAWANNA	96		
		<= 5.5	10
		5.6 - 6.0	28
		6.1 - 6.5	28
		6.6 - 7.0	23
		7.1 - 7.5	5
		> 7.5	2
LANCASTER	357		
		<= 5.5	20
		5.6 - 6.0	30
		6.1 - 6.5	88
		6.6 - 7.0	124
		7.1 - 7.5	45
		> 7.5	50

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Agronomic Samples

County	Total Samples	pH	# of Samples
LAWRENCE	120		
		<= 5.5	11
		5.6 - 6.0	33
		6.1 - 6.5	46
		6.6 - 7.0	26
		7.1 - 7.5	4
LEBANON	350		
		<= 5.5	16
		5.6 - 6.0	46
		6.1 - 6.5	129
		6.6 - 7.0	126
		7.1 - 7.5	33
LEHIGH	94		
		<= 5.5	7
		5.6 - 6.0	19
		6.1 - 6.5	37
		6.6 - 7.0	22
		7.1 - 7.5	5
		> 7.5	4
LUZERNE	291		
		<= 5.5	39
		5.6 - 6.0	49
		6.1 - 6.5	75
		6.6 - 7.0	78
		7.1 - 7.5	38
		> 7.5	12

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Agronomic Samples

County	Total Samples	pH	# of Samples
LYCOMING	429		
		<= 5.5	44
		5.6 - 6.0	73
		6.1 - 6.5	108
		6.6 - 7.0	149
		7.1 - 7.5	51
		> 7.5	4
MCKEAN	55		
		<= 5.5	10
		5.6 - 6.0	7
		6.1 - 6.5	17
		6.6 - 7.0	12
		7.1 - 7.5	7
		> 7.5	2
MERCER	438		
		<= 5.5	80
		5.6 - 6.0	97
		6.1 - 6.5	122
		6.6 - 7.0	116
		7.1 - 7.5	21
		> 7.5	2
MIFFLIN	78		
		<= 5.5	5
		5.6 - 6.0	19
		6.1 - 6.5	17
		6.6 - 7.0	23
		7.1 - 7.5	13
		> 7.5	1

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Agronomic Samples

County	Total Samples	pH	# of Samples
MONROE	39		
		<= 5.5	2
		5.6 - 6.0	6
		6.1 - 6.5	8
		6.6 - 7.0	13
		7.1 - 7.5	9
		> 7.5	1
MONTGOMERY	342		
		<= 5.5	97
		5.6 - 6.0	36
		6.1 - 6.5	57
		6.6 - 7.0	46
		7.1 - 7.5	32
		> 7.5	74
MONTOUR	202		
		<= 5.5	13
		5.6 - 6.0	27
		6.1 - 6.5	66
		6.6 - 7.0	75
		7.1 - 7.5	21
NORTHAMPTON	107		
		<= 5.5	12
		5.6 - 6.0	31
		6.1 - 6.5	35
		6.6 - 7.0	17
		7.1 - 7.5	8
		> 7.5	4

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County	Total Samples	pH	# of Samples
NORTHUMBERLAND	375		
		<= 5.5	25
		5.6 - 6.0	41
		6.1 - 6.5	94
		6.6 - 7.0	147
		7.1 - 7.5	65
		> 7.5	3
PERRY	780		
		<= 5.5	35
		5.6 - 6.0	75
		6.1 - 6.5	196
		6.6 - 7.0	297
		7.1 - 7.5	160
		> 7.5	17
PHILADELPHIA	17		
		<= 5.5	4
		5.6 - 6.0	1
		6.1 - 6.5	6
		6.6 - 7.0	2
		7.1 - 7.5	3
		> 7.5	1
PIKE	15		
		<= 5.5	1
		5.6 - 6.0	3
		6.1 - 6.5	2
		6.6 - 7.0	5
		7.1 - 7.5	3
		> 7.5	1

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County	Total Samples	pH	# of Samples
POTTER	165		
		<= 5.5	18
		5.6 - 6.0	33
		6.1 - 6.5	72
		6.6 - 7.0	33
		7.1 - 7.5	8
		> 7.5	1
SCHUYLKILL	273		
		<= 5.5	41
		5.6 - 6.0	63
		6.1 - 6.5	67
		6.6 - 7.0	79
		7.1 - 7.5	21
		> 7.5	2
SNYDER	237		
		<= 5.5	17
		5.6 - 6.0	45
		6.1 - 6.5	77
		6.6 - 7.0	76
		7.1 - 7.5	20
		> 7.5	2
SOMERSET	292		
		<= 5.5	57
		5.6 - 6.0	76
		6.1 - 6.5	78
		6.6 - 7.0	43
		7.1 - 7.5	34
		> 7.5	4

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County	Total Samples	pH	# of Samples
SULLIVAN	17		
		<= 5.5	1
		5.6 - 6.0	5
		6.1 - 6.5	1
		6.6 - 7.0	9
		7.1 - 7.5	1
SUSQUEHANNA	247		
		<= 5.5	36
		5.6 - 6.0	61
		6.1 - 6.5	67
		6.6 - 7.0	63
		7.1 - 7.5	17
		> 7.5	3
TIOGA	466		
		<= 5.5	37
		5.6 - 6.0	130
		6.1 - 6.5	163
		6.6 - 7.0	119
		7.1 - 7.5	16
		> 7.5	1
UNION	294		
		<= 5.5	12
		5.6 - 6.0	22
		6.1 - 6.5	82
		6.6 - 7.0	113
		7.1 - 7.5	63
		> 7.5	2

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County	Total Samples	pH	# of Samples
VENANGO	46		
		<= 5.5	16
		5.6 - 6.0	12
		6.1 - 6.5	12
		6.6 - 7.0	4
		7.1 - 7.5	1
		> 7.5	1
WARREN	104		
		<= 5.5	15
		5.6 - 6.0	36
		6.1 - 6.5	35
		6.6 - 7.0	15
		7.1 - 7.5	3
WASHINGTON	332		
		<= 5.5	48
		5.6 - 6.0	71
		6.1 - 6.5	112
		6.6 - 7.0	75
		7.1 - 7.5	20
		> 7.5	6
WAYNE	87		
		<= 5.5	14
		5.6 - 6.0	19
		6.1 - 6.5	17
		6.6 - 7.0	24
		7.1 - 7.5	12
		> 7.5	1

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County	Total Samples	pH	# of Samples
WESTMORELAND	458		
		<= 5.5	63
		5.6 - 6.0	78
		6.1 - 6.5	126
		6.6 - 7.0	113
		7.1 - 7.5	57
		> 7.5	21
WYOMING	327		
		<= 5.5	17
		5.6 - 6.0	76
		6.1 - 6.5	116
		6.6 - 7.0	98
		7.1 - 7.5	17
		> 7.5	3
YORK	291		
		<= 5.5	28
		5.6 - 6.0	43
		6.1 - 6.5	93
		6.6 - 7.0	94
		7.1 - 7.5	32
		> 7.5	1
		TOTAL:	18,024