

SUMMARY REPORT-SOIL pH

Agronomic Samples

Soil pH	# of Samples
<= 5.5	2,331
5.6 - 6.0	4,331
6.1 - 6.5	6,856
6.6 - 7.0	6,516
7.1 - 7.5	2,545
> 7.5	611
TOTAL:	<hr/> 23,190

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County	Total Samples	pH	# of Samples
ADAMS	125		
		<= 5.5	10
		5.6 - 6.0	21
		6.1 - 6.5	39
		6.6 - 7.0	33
		7.1 - 7.5	18
		> 7.5	4
ALLEGHENY	203		
		<= 5.5	44
		5.6 - 6.0	44
		6.1 - 6.5	34
		6.6 - 7.0	24
		7.1 - 7.5	16
		> 7.5	41
ARMSTRONG	205		
		<= 5.5	30
		5.6 - 6.0	39
		6.1 - 6.5	46
		6.6 - 7.0	49
		7.1 - 7.5	36
		> 7.5	5
BEAVER	158		
		<= 5.5	25
		5.6 - 6.0	40
		6.1 - 6.5	34
		6.6 - 7.0	41
		7.1 - 7.5	17
		> 7.5	1

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County	Total Samples	pH	# of Samples
BEDFORD	363		
		<= 5.5	19
		5.6 - 6.0	57
		6.1 - 6.5	88
		6.6 - 7.0	124
		7.1 - 7.5	72
		> 7.5	3
BERKS	522		
		<= 5.5	59
		5.6 - 6.0	86
		6.1 - 6.5	182
		6.6 - 7.0	136
		7.1 - 7.5	43
		> 7.5	16
BLAIR	414		
		<= 5.5	25
		5.6 - 6.0	47
		6.1 - 6.5	82
		6.6 - 7.0	166
		7.1 - 7.5	88
		> 7.5	6
BRADFORD	1,468		
		<= 5.5	223
		5.6 - 6.0	390
		6.1 - 6.5	408
		6.6 - 7.0	320
		7.1 - 7.5	116
		> 7.5	11

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County	Total Samples	pH	# of Samples
BUCKS	202		
		<= 5.5	13
		5.6 - 6.0	44
		6.1 - 6.5	72
		6.6 - 7.0	59
		7.1 - 7.5	14
BUTLER	882		
		<= 5.5	44
		5.6 - 6.0	136
		6.1 - 6.5	253
		6.6 - 7.0	293
		7.1 - 7.5	149
		> 7.5	7
CAMBRIA	226		
		<= 5.5	27
		5.6 - 6.0	32
		6.1 - 6.5	60
		6.6 - 7.0	76
		7.1 - 7.5	28
		> 7.5	3
CAMERON	30		
		<= 5.5	3
		5.6 - 6.0	1
		6.1 - 6.5	5
		6.6 - 7.0	4
		7.1 - 7.5	11
		> 7.5	6

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County	Total Samples	pH	# of Samples
CARBON	17		
		<= 5.5	5
		5.6 - 6.0	3
		6.1 - 6.5	6
		6.6 - 7.0	2
		7.1 - 7.5	1
CENTRE	2,496		
		<= 5.5	240
		5.6 - 6.0	318
		6.1 - 6.5	683
		6.6 - 7.0	719
		7.1 - 7.5	356
		> 7.5	180
CHESTER	215		
		<= 5.5	13
		5.6 - 6.0	34
		6.1 - 6.5	76
		6.6 - 7.0	63
		7.1 - 7.5	28
		> 7.5	1
CLARION	223		
		<= 5.5	41
		5.6 - 6.0	51
		6.1 - 6.5	51
		6.6 - 7.0	46
		7.1 - 7.5	31
		> 7.5	3

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Agronomic Samples

County	Total Samples	pH	# of Samples
CLEARFIELD	391		
		<= 5.5	44
		5.6 - 6.0	52
		6.1 - 6.5	125
		6.6 - 7.0	111
		7.1 - 7.5	42
		> 7.5	17
CLINTON	246		
		<= 5.5	11
		5.6 - 6.0	13
		6.1 - 6.5	56
		6.6 - 7.0	121
		7.1 - 7.5	42
		> 7.5	3
COLUMBIA	681		
		<= 5.5	109
		5.6 - 6.0	170
		6.1 - 6.5	200
		6.6 - 7.0	169
		7.1 - 7.5	32
		> 7.5	1
CRAWFORD	541		
		<= 5.5	54
		5.6 - 6.0	178
		6.1 - 6.5	186
		6.6 - 7.0	112
		7.1 - 7.5	9
		> 7.5	2

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Agronomic Samples

County	Total Samples	pH	# of Samples
CUMBERLAND	348		
		<= 5.5	8
		5.6 - 6.0	30
		6.1 - 6.5	70
		6.6 - 7.0	136
		7.1 - 7.5	79
		> 7.5	25
DAUPHIN	328		
		<= 5.5	20
		5.6 - 6.0	42
		6.1 - 6.5	112
		6.6 - 7.0	103
		7.1 - 7.5	32
		> 7.5	19
DELAWARE	40		
		5.6 - 6.0	9
		6.1 - 6.5	9
		6.6 - 7.0	5
		7.1 - 7.5	6
		> 7.5	11
ELK	72		
		<= 5.5	10
		5.6 - 6.0	11
		6.1 - 6.5	12
		6.6 - 7.0	30
		7.1 - 7.5	9

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Agronomic Samples

County	Total Samples	pH	# of Samples
ERIE	379	<= 5.5	65
		5.6 - 6.0	120
		6.1 - 6.5	129
		6.6 - 7.0	56
		7.1 - 7.5	6
		> 7.5	3
		FAYETTE	275
		<= 5.5	43
		5.6 - 6.0	54
		6.1 - 6.5	90
		6.6 - 7.0	58
		7.1 - 7.5	30
FOREST	71		
		<= 5.5	17
		5.6 - 6.0	24
		6.1 - 6.5	17
		6.6 - 7.0	11
		7.1 - 7.5	2
FRANKLIN	464		
		<= 5.5	7
		5.6 - 6.0	52
		6.1 - 6.5	137
		6.6 - 7.0	184
		7.1 - 7.5	68
		> 7.5	16

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Agronomic Samples

County	Total Samples	pH	# of Samples
FULTON	306		
		<= 5.5	50
		5.6 - 6.0	39
		6.1 - 6.5	71
		6.6 - 7.0	88
		7.1 - 7.5	43
		> 7.5	15
GREENE	42		
		<= 5.5	13
		5.6 - 6.0	15
		6.1 - 6.5	9
		6.6 - 7.0	3
		7.1 - 7.5	1
		> 7.5	1
HUNTINGDON	278		
		<= 5.5	21
		5.6 - 6.0	50
		6.1 - 6.5	78
		6.6 - 7.0	95
		7.1 - 7.5	31
		> 7.5	3
INDIANA	364		
		<= 5.5	44
		5.6 - 6.0	77
		6.1 - 6.5	108
		6.6 - 7.0	85
		7.1 - 7.5	43
		> 7.5	7

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Agronomic Samples

County	Total Samples	pH	# of Samples
JEFFERSON	488		
		<= 5.5	53
		5.6 - 6.0	132
		6.1 - 6.5	159
		6.6 - 7.0	101
		7.1 - 7.5	40
		> 7.5	3
JUNIATA	521		
		<= 5.5	10
		5.6 - 6.0	62
		6.1 - 6.5	189
		6.6 - 7.0	190
		7.1 - 7.5	66
		> 7.5	4
LACKAWANNA	241		
		<= 5.5	22
		5.6 - 6.0	24
		6.1 - 6.5	55
		6.6 - 7.0	83
		7.1 - 7.5	53
		> 7.5	4
LANCASTER	464		
		<= 5.5	17
		5.6 - 6.0	45
		6.1 - 6.5	102
		6.6 - 7.0	176
		7.1 - 7.5	76
		> 7.5	48

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Agronomic Samples

County	Total Samples	pH	# of Samples
LAWRENCE	363		
		<= 5.5	26
		5.6 - 6.0	90
		6.1 - 6.5	121
		6.6 - 7.0	90
		7.1 - 7.5	34
		> 7.5	2
LEBANON	337		
		<= 5.5	12
		5.6 - 6.0	42
		6.1 - 6.5	111
		6.6 - 7.0	131
		7.1 - 7.5	41
LEHIGH	121		
		<= 5.5	15
		5.6 - 6.0	17
		6.1 - 6.5	37
		6.6 - 7.0	39
		7.1 - 7.5	13
LUZERNE	218		
		<= 5.5	39
		5.6 - 6.0	55
		6.1 - 6.5	61
		6.6 - 7.0	42
		7.1 - 7.5	21
LYCOMING	484		

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		<= 5.5	57
		5.6 - 6.0	96
		6.1 - 6.5	153
		6.6 - 7.0	143
		7.1 - 7.5	31
		> 7.5	4
MCKEAN	124		
		<= 5.5	19
		5.6 - 6.0	25
		6.1 - 6.5	31
		6.6 - 7.0	28
		7.1 - 7.5	16
		> 7.5	5
MERCER	409		
		<= 5.5	42
		5.6 - 6.0	103
		6.1 - 6.5	157
		6.6 - 7.0	88
		7.1 - 7.5	18
		> 7.5	1
MIFFLIN	59		
		<= 5.5	7
		5.6 - 6.0	12
		6.1 - 6.5	12
		6.6 - 7.0	17
		7.1 - 7.5	8
		> 7.5	3
MONROE	36		
		<= 5.5	10

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Agronomic Samples

County	Total Samples	pH	# of Samples
		5.6 - 6.0	6
		6.1 - 6.5	8
		6.6 - 7.0	7
		7.1 - 7.5	5
MONTGOMERY	305		
		<= 5.5	22
		5.6 - 6.0	54
		6.1 - 6.5	83
		6.6 - 7.0	82
		7.1 - 7.5	29
		> 7.5	35
MONTOUR	237		
		<= 5.5	3
		5.6 - 6.0	27
		6.1 - 6.5	89
		6.6 - 7.0	84
		7.1 - 7.5	34
NORTHAMPTON	85		
		<= 5.5	11
		5.6 - 6.0	13
		6.1 - 6.5	21
		6.6 - 7.0	27
		7.1 - 7.5	9
		> 7.5	4
NORTHUMBERLAND	775		
		<= 5.5	39
		5.6 - 6.0	79
		6.1 - 6.5	252
		6.6 - 7.0	298

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Agronomic Samples

County	Total Samples	pH	# of Samples
		7.1 - 7.5	105
		> 7.5	2
PERRY	728		
		<= 5.5	35
		5.6 - 6.0	116
		6.1 - 6.5	212
		6.6 - 7.0	278
		7.1 - 7.5	78
		> 7.5	9
PHILADELPHIA	7		
		<= 5.5	1
		6.1 - 6.5	2
		6.6 - 7.0	3
		7.1 - 7.5	1
PIKE	17		
		5.6 - 6.0	3
		6.1 - 6.5	5
		6.6 - 7.0	5
		7.1 - 7.5	4
POTTER	78		
		<= 5.5	10
		5.6 - 6.0	16
		6.1 - 6.5	35
		6.6 - 7.0	16
		7.1 - 7.5	1
SCHUYLKILL	352		

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Agronomic Samples

County	Total Samples	pH	# of Samples
		<= 5.5	25
		5.6 - 6.0	59
		6.1 - 6.5	99
		6.6 - 7.0	99
		7.1 - 7.5	41
		> 7.5	29
SNYDER	333		
		<= 5.5	16
		5.6 - 6.0	79
		6.1 - 6.5	122
		6.6 - 7.0	87
		7.1 - 7.5	29
SOMERSET	313		
		<= 5.5	59
		5.6 - 6.0	94
		6.1 - 6.5	85
		6.6 - 7.0	54
		7.1 - 7.5	16
		> 7.5	5
SULLIVAN	72		
		<= 5.5	6
		5.6 - 6.0	23
		6.1 - 6.5	31
		6.6 - 7.0	11
		7.1 - 7.5	1
SUSQUEHANNA	289		
		<= 5.5	85
		5.6 - 6.0	80
		6.1 - 6.5	75

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Agronomic Samples

County	Total Samples	pH	# of Samples
TIOGA	488	6.6 - 7.0	44
		7.1 - 7.5	5
UNION	363	<= 5.5	57
		5.6 - 6.0	126
		6.1 - 6.5	184
		6.6 - 7.0	86
		7.1 - 7.5	30
		> 7.5	5
VENANGO	180	<= 5.5	13
		5.6 - 6.0	58
		6.1 - 6.5	141
		6.6 - 7.0	111
		7.1 - 7.5	35
		> 7.5	5
WARREN	98	<= 5.5	32
		5.6 - 6.0	36
		6.1 - 6.5	52
		6.6 - 7.0	52
		7.1 - 7.5	6
		> 7.5	2
		<= 5.5	18
		5.6 - 6.0	39
		6.1 - 6.5	33
		6.6 - 7.0	7
		> 7.5	1

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County	Total Samples	pH	# of Samples
WASHINGTON	383		
		<= 5.5	59
		5.6 - 6.0	121
		6.1 - 6.5	133
		6.6 - 7.0	47
		7.1 - 7.5	21
		> 7.5	2
WAYNE	79		
		<= 5.5	17
		5.6 - 6.0	16
		6.1 - 6.5	21
		6.6 - 7.0	13
		7.1 - 7.5	10
		> 7.5	2
WESTMORELAND	547		
		<= 5.5	43
		5.6 - 6.0	124
		6.1 - 6.5	166
		6.6 - 7.0	139
		7.1 - 7.5	61
		> 7.5	14
WYOMING	421		
		<= 5.5	83
		5.6 - 6.0	105
		6.1 - 6.5	114
		6.6 - 7.0	94
		7.1 - 7.5	24
		> 7.5	1

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Agronomic Samples

County	Total Samples	pH	# of Samples
YORK	600		
		<= 5.5	31
		5.6 - 6.0	75
		6.1 - 6.5	177
		6.6 - 7.0	222
		7.1 - 7.5	84
		> 7.5	11
		TOTAL:	<hr/> 23,190