

SUMMARY REPORT-SOIL pH

Agronomic Samples

Soil pH	# of Samples
<= 5.5	1,786
5.6 - 6.0	2,541
6.1 - 6.5	4,380
6.6 - 7.0	4,434
7.1 - 7.5	1,628
> 7.5	416
TOTAL:	<hr/> 15,185

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County	Total Samples	pH	# of Samples
ADAMS	100		
		<= 5.5	10
		5.6 - 6.0	19
		6.1 - 6.5	32
		6.6 - 7.0	28
		7.1 - 7.5	10
		> 7.5	1
ALLEGHENY	378		
		<= 5.5	143
		5.6 - 6.0	50
		6.1 - 6.5	41
		6.6 - 7.0	47
		7.1 - 7.5	47
		> 7.5	50
ARMSTRONG	128		
		<= 5.5	18
		5.6 - 6.0	20
		6.1 - 6.5	42
		6.6 - 7.0	31
		7.1 - 7.5	14
		> 7.5	3
BEAVER	215		
		<= 5.5	62
		5.6 - 6.0	35
		6.1 - 6.5	61
		6.6 - 7.0	46
		7.1 - 7.5	11

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County	Total Samples	pH	# of Samples
BEDFORD	124		
		<= 5.5	23
		5.6 - 6.0	19
		6.1 - 6.5	27
		6.6 - 7.0	37
		7.1 - 7.5	12
		> 7.5	6
BERKS	487		
		<= 5.5	20
		5.6 - 6.0	35
		6.1 - 6.5	138
		6.6 - 7.0	238
		7.1 - 7.5	53
		> 7.5	3
BLAIR	147		
		<= 5.5	20
		5.6 - 6.0	15
		6.1 - 6.5	34
		6.6 - 7.0	35
		7.1 - 7.5	37
		> 7.5	6
BRADFORD	271		
		<= 5.5	37
		5.6 - 6.0	89
		6.1 - 6.5	101
		6.6 - 7.0	32
		7.1 - 7.5	11
		> 7.5	1

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County	Total Samples	pH	# of Samples
BUCKS	134		
		<= 5.5	18
		5.6 - 6.0	23
		6.1 - 6.5	41
		6.6 - 7.0	41
		7.1 - 7.5	9
		> 7.5	2
BUTLER	507		
		<= 5.5	57
		5.6 - 6.0	95
		6.1 - 6.5	142
		6.6 - 7.0	128
		7.1 - 7.5	60
		> 7.5	25
CAMBRIA	210		
		<= 5.5	22
		5.6 - 6.0	33
		6.1 - 6.5	73
		6.6 - 7.0	62
		7.1 - 7.5	19
		> 7.5	1
CAMERON	10		
		<= 5.5	3
		5.6 - 6.0	3
		6.1 - 6.5	2
		6.6 - 7.0	2

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County	Total Samples	pH	# of Samples
CARBON	22		
		<= 5.5	4
		5.6 - 6.0	5
		6.1 - 6.5	2
		6.6 - 7.0	5
		7.1 - 7.5	6
CENTRE	2,930		
		<= 5.5	323
		5.6 - 6.0	392
		6.1 - 6.5	817
		6.6 - 7.0	971
		7.1 - 7.5	366
		> 7.5	61
CHESTER	103		
		<= 5.5	5
		5.6 - 6.0	19
		6.1 - 6.5	42
		6.6 - 7.0	26
		7.1 - 7.5	8
		> 7.5	3
CLARION	149		
		<= 5.5	8
		5.6 - 6.0	21
		6.1 - 6.5	54
		6.6 - 7.0	34
		7.1 - 7.5	19
		> 7.5	13

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Agronomic Samples

County	Total Samples	pH	# of Samples
CLEARFIELD	278		
		<= 5.5	38
		5.6 - 6.0	39
		6.1 - 6.5	57
		6.6 - 7.0	108
		7.1 - 7.5	33
		> 7.5	3
CLEARFIELD	1		
		> 7.5	1
CLINTON	167		
		<= 5.5	10
		5.6 - 6.0	21
		6.1 - 6.5	40
		6.6 - 7.0	59
		7.1 - 7.5	33
		> 7.5	4
COLUMBIA	121		
		<= 5.5	8
		5.6 - 6.0	25
		6.1 - 6.5	34
		6.6 - 7.0	37
		7.1 - 7.5	17
COLUMBIA	1		
		6.1 - 6.5	1

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County	Total Samples	pH	# of Samples
CRAWFORD	560		
		<= 5.5	57
		5.6 - 6.0	140
		6.1 - 6.5	228
		6.6 - 7.0	121
		7.1 - 7.5	12
		> 7.5	2
CUMBERLAND	217		
		<= 5.5	21
		5.6 - 6.0	14
		6.1 - 6.5	50
		6.6 - 7.0	67
		7.1 - 7.5	30
		> 7.5	35
DAUPHIN	220		
		<= 5.5	6
		5.6 - 6.0	30
		6.1 - 6.5	63
		6.6 - 7.0	86
		7.1 - 7.5	29
		> 7.5	6
DELAWARE	17		
		<= 5.5	2
		5.6 - 6.0	3
		6.1 - 6.5	6
		6.6 - 7.0	4
		7.1 - 7.5	2

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Agronomic Samples

County	Total Samples	pH	# of Samples
ELK	249	<= 5.5	34
		5.6 - 6.0	39
		6.1 - 6.5	72
		6.6 - 7.0	76
		7.1 - 7.5	26
		> 7.5	2
		ERIE	274
5.6 - 6.0	60		
6.1 - 6.5	105		
6.6 - 7.0	59		
7.1 - 7.5	10		
> 7.5	1		
FAYETTE	132		
		5.6 - 6.0	30
		6.1 - 6.5	44
		6.6 - 7.0	27
		7.1 - 7.5	4
		> 7.5	2
		FOREST	112
5.6 - 6.0	17		
6.1 - 6.5	40		
6.6 - 7.0	41		
7.1 - 7.5	3		
> 7.5	2		

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Agronomic Samples

County	Total Samples	pH	# of Samples
FRANKLIN	245	<= 5.5	1
		5.6 - 6.0	11
		6.1 - 6.5	63
		6.6 - 7.0	105
		7.1 - 7.5	55
		> 7.5	10
		FULTON	56
5.6 - 6.0	3		
6.1 - 6.5	22		
6.6 - 7.0	21		
7.1 - 7.5	5		
GREENE	163		
		5.6 - 6.0	33
		6.1 - 6.5	35
		6.6 - 7.0	49
		7.1 - 7.5	14
		> 7.5	6
		HUNTINGDON	80
5.6 - 6.0	12		
6.1 - 6.5	19		
6.6 - 7.0	30		
7.1 - 7.5	11		
> 7.5	2		

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Agronomic Samples

County	Total Samples	pH	# of Samples
INDIANA	309		
		<= 5.5	38
		5.6 - 6.0	82
		6.1 - 6.5	86
		6.6 - 7.0	70
		7.1 - 7.5	32
		> 7.5	1
JEFFERSON	599		
		<= 5.5	68
		5.6 - 6.0	128
		6.1 - 6.5	198
		6.6 - 7.0	160
		7.1 - 7.5	40
		> 7.5	5
JUNIATA	92		
		<= 5.5	5
		5.6 - 6.0	9
		6.1 - 6.5	26
		6.6 - 7.0	38
		7.1 - 7.5	11
		> 7.5	3
LACKAWANNA	94		
		<= 5.5	13
		5.6 - 6.0	19
		6.1 - 6.5	33
		6.6 - 7.0	26
		7.1 - 7.5	2
		> 7.5	1

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Agronomic Samples

County	Total Samples	pH	# of Samples
LANCASTER	171	<= 5.5	8
		5.6 - 6.0	23
		6.1 - 6.5	37
		6.6 - 7.0	58
		7.1 - 7.5	22
		> 7.5	23
		LAWRENCE	176
5.6 - 6.0	22		
6.1 - 6.5	72		
6.6 - 7.0	59		
7.1 - 7.5	13		
> 7.5	3		
LEBANON	215	<= 5.5	4
		5.6 - 6.0	31
		6.1 - 6.5	65
		6.6 - 7.0	86
		7.1 - 7.5	27
		> 7.5	2
LEBANONA	1		
LEHIGH	44	7.1 - 7.5	1
		<= 5.5	3
		5.6 - 6.0	9

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Agronomic Samples

County	Total Samples	pH	# of Samples
		6.1 - 6.5	12
		6.6 - 7.0	15
		7.1 - 7.5	3
		> 7.5	2
LUZERNE	109		
		<= 5.5	31
		5.6 - 6.0	26
		6.1 - 6.5	27
		6.6 - 7.0	16
		7.1 - 7.5	6
		> 7.5	3
LYCOMING	336		
		<= 5.5	29
		5.6 - 6.0	45
		6.1 - 6.5	98
		6.6 - 7.0	110
		7.1 - 7.5	50
		> 7.5	4
MCKEAN	79		
		<= 5.5	30
		5.6 - 6.0	24
		6.1 - 6.5	12
		6.6 - 7.0	12
		7.1 - 7.5	1
MERCER	177		
		<= 5.5	12
		5.6 - 6.0	32
		6.1 - 6.5	78
		6.6 - 7.0	41

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County	Total Samples	pH	# of Samples
MIFFLIN	104	7.1 - 7.5	14
		<= 5.5	5
		5.6 - 6.0	18
		6.1 - 6.5	24
		6.6 - 7.0	29
		7.1 - 7.5	22
		> 7.5	6
MONROE	29	<= 5.5	10
		5.6 - 6.0	4
		6.1 - 6.5	9
		6.6 - 7.0	2
		7.1 - 7.5	4
MONTGOMERY	289	<= 5.5	31
		5.6 - 6.0	44
		6.1 - 6.5	63
		6.6 - 7.0	76
		7.1 - 7.5	40
		> 7.5	35
MONTOUR	91	<= 5.5	7
		5.6 - 6.0	11
		6.1 - 6.5	26
		6.6 - 7.0	42
		7.1 - 7.5	5

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County	Total Samples	pH	# of Samples
NORTHAMPTON	81		
		<= 5.5	6
		5.6 - 6.0	16
		6.1 - 6.5	18
		6.6 - 7.0	32
		7.1 - 7.5	8
		> 7.5	1
NORTHUMBERLAND	202		
		<= 5.5	5
		5.6 - 6.0	24
		6.1 - 6.5	54
		6.6 - 7.0	65
		7.1 - 7.5	37
		> 7.5	17
PERRY	538		
		<= 5.5	16
		5.6 - 6.0	29
		6.1 - 6.5	146
		6.6 - 7.0	243
		7.1 - 7.5	100
		> 7.5	4
PHILADELPHIA	11		
		<= 5.5	2
		5.6 - 6.0	2
		6.1 - 6.5	3
		6.6 - 7.0	1
		7.1 - 7.5	3

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Agronomic Samples

County	Total Samples	pH	# of Samples
POTTER	154		
		<= 5.5	25
		5.6 - 6.0	39
		6.1 - 6.5	45
		6.6 - 7.0	28
		7.1 - 7.5	13
		> 7.5	4
SCHUYLKILL	103		
		<= 5.5	12
		5.6 - 6.0	17
		6.1 - 6.5	18
		6.6 - 7.0	35
		7.1 - 7.5	21
SNYDER	175		
		<= 5.5	9
		5.6 - 6.0	28
		6.1 - 6.5	55
		6.6 - 7.0	55
		7.1 - 7.5	27
		> 7.5	1
SOMERSET	133		
		<= 5.5	9
		5.6 - 6.0	22
		6.1 - 6.5	28
		6.6 - 7.0	64
		7.1 - 7.5	9
		> 7.5	1

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County	Total Samples	pH	# of Samples
SULLIVAN	55		
		<= 5.5	11
		5.6 - 6.0	7
		6.1 - 6.5	13
		6.6 - 7.0	11
		7.1 - 7.5	6
		> 7.5	7
SUSQUEHANNA	285		
		<= 5.5	59
		5.6 - 6.0	93
		6.1 - 6.5	85
		6.6 - 7.0	35
		7.1 - 7.5	11
		> 7.5	2
TIOGA	405		
		<= 5.5	70
		5.6 - 6.0	118
		6.1 - 6.5	123
		6.6 - 7.0	76
		7.1 - 7.5	17
		> 7.5	1
UNION	172		
		<= 5.5	4
		5.6 - 6.0	18
		6.1 - 6.5	55
		6.6 - 7.0	55
		7.1 - 7.5	34
		> 7.5	6

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County	Total Samples	pH	# of Samples
VENANGO	64		
		<= 5.5	22
		5.6 - 6.0	24
		6.1 - 6.5	9
		6.6 - 7.0	7
		7.1 - 7.5	2
WARREN	35		
		<= 5.5	8
		5.6 - 6.0	11
		6.1 - 6.5	6
		6.6 - 7.0	6
		7.1 - 7.5	4
WASHINGTON	314		
		<= 5.5	60
		5.6 - 6.0	84
		6.1 - 6.5	83
		6.6 - 7.0	58
		7.1 - 7.5	15
		> 7.5	14
WAYNE	74		
		<= 5.5	26
		5.6 - 6.0	11
		6.1 - 6.5	11
		6.6 - 7.0	11
		7.1 - 7.5	14
		> 7.5	1

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County	Total Samples	pH	# of Samples
WESTMORELAND	241		
		<= 5.5	56
		5.6 - 6.0	50
		6.1 - 6.5	66
		6.6 - 7.0	38
		7.1 - 7.5	23
		> 7.5	8
WYOMING	196		
		<= 5.5	9
		5.6 - 6.0	39
		6.1 - 6.5	87
		6.6 - 7.0	45
		7.1 - 7.5	9
		> 7.5	7
YORK	224		
		<= 5.5	16
		5.6 - 6.0	32
		6.1 - 6.5	81
		6.6 - 7.0	76
		7.1 - 7.5	16
		> 7.5	3
		TOTAL:	15,185