

SUMMARY REPORT-SOIL pH

Agronomic Samples

Soil pH	# of Samples
<= 5.5	2,171
5.6 - 6.0	2,845
6.1 - 6.5	4,904
6.6 - 7.0	4,782
7.1 - 7.5	2,479
> 7.5	683
TOTAL:	<hr/> 17,864

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County	Total Samples	pH	# of Samples
ADAMS	69	<= 5.5	7
		5.6 - 6.0	18
		6.1 - 6.5	23
		6.6 - 7.0	16
		7.1 - 7.5	5
ALLEGHENY	202	<= 5.5	50
		5.6 - 6.0	42
		6.1 - 6.5	39
		6.6 - 7.0	29
		7.1 - 7.5	17
		> 7.5	25
ARMSTRONG	159	<= 5.5	21
		5.6 - 6.0	21
		6.1 - 6.5	30
		6.6 - 7.0	44
		7.1 - 7.5	28
		> 7.5	15
BEAVER	116	<= 5.5	7
		5.6 - 6.0	15
		6.1 - 6.5	43
		6.6 - 7.0	35
		7.1 - 7.5	16

SUMMARY REPORT- Soil pH

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County	Total Samples	pH	# of Samples
BEDFORD	233		
		<= 5.5	23
		5.6 - 6.0	29
		6.1 - 6.5	66
		6.6 - 7.0	64
		7.1 - 7.5	42
		> 7.5	9
BERKS	331		
		<= 5.5	18
		5.6 - 6.0	19
		6.1 - 6.5	63
		6.6 - 7.0	99
		7.1 - 7.5	111
		> 7.5	21
BLAIR	220		
		<= 5.5	21
		5.6 - 6.0	17
		6.1 - 6.5	41
		6.6 - 7.0	73
		7.1 - 7.5	59
		> 7.5	9
BRADFORD	627		
		<= 5.5	58
		5.6 - 6.0	150
		6.1 - 6.5	228
		6.6 - 7.0	156
		7.1 - 7.5	34

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Agronomic Samples

County	Total Samples	pH	# of Samples		
BUCKS	218	> 7.5	1		
		<= 5.5	13		
		5.6 - 6.0	46		
		6.1 - 6.5	67		
		6.6 - 7.0	48		
		7.1 - 7.5	32		
		> 7.5	12		
		BUTLER	323		
BUTLER	323	<= 5.5	21		
		5.6 - 6.0	57		
		6.1 - 6.5	96		
		6.6 - 7.0	98		
		7.1 - 7.5	42		
		> 7.5	9		
		CAMBRIA	211		
		CAMBRIA	211	<= 5.5	23
5.6 - 6.0	44				
6.1 - 6.5	59				
6.6 - 7.0	53				
7.1 - 7.5	26				
> 7.5	6				
CAMERON	51				
CAMERON	51			<= 5.5	8
		5.6 - 6.0	2		
		6.1 - 6.5	10		
		6.6 - 7.0	12		

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Agronomic Samples

County	Total Samples	pH	# of Samples
		7.1 - 7.5	14
		> 7.5	5
CARBON	30		
		<= 5.5	4
		5.6 - 6.0	6
		6.1 - 6.5	8
		6.6 - 7.0	10
		7.1 - 7.5	1
		> 7.5	1
CENTRE	3,589		
		<= 5.5	432
		5.6 - 6.0	393
		6.1 - 6.5	792
		6.6 - 7.0	1,063
		7.1 - 7.5	656
		> 7.5	253
CHESTER	184		
		<= 5.5	10
		5.6 - 6.0	19
		6.1 - 6.5	69
		6.6 - 7.0	63
		7.1 - 7.5	15
		> 7.5	8
CLARION	254		
		<= 5.5	45
		5.6 - 6.0	50
		6.1 - 6.5	76

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		6.6 - 7.0	54
		7.1 - 7.5	25
		> 7.5	4
CLEARFIELD	440		
		<= 5.5	90
		5.6 - 6.0	61
		6.1 - 6.5	120
		6.6 - 7.0	111
		7.1 - 7.5	44
		> 7.5	14
CLINTON	163		
		<= 5.5	5
		5.6 - 6.0	25
		6.1 - 6.5	60
		6.6 - 7.0	52
		7.1 - 7.5	19
		> 7.5	2
COLUMBIA	248		
		<= 5.5	25
		5.6 - 6.0	40
		6.1 - 6.5	82
		6.6 - 7.0	76
		7.1 - 7.5	22
		> 7.5	3
CRAWFORD	516		
		<= 5.5	41
		5.6 - 6.0	110

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		6.1 - 6.5	231
		6.6 - 7.0	110
		7.1 - 7.5	24
CUMBERLAND	274		
		<= 5.5	19
		5.6 - 6.0	33
		6.1 - 6.5	63
		6.6 - 7.0	90
		7.1 - 7.5	65
		> 7.5	4
DAUPHIN	268		
		<= 5.5	16
		5.6 - 6.0	26
		6.1 - 6.5	63
		6.6 - 7.0	91
		7.1 - 7.5	48
		> 7.5	24
DELAWARE	32		
		<= 5.5	1
		5.6 - 6.0	8
		6.1 - 6.5	12
		6.6 - 7.0	11
ELK	155		
		<= 5.5	47
		5.6 - 6.0	23
		6.1 - 6.5	41
		6.6 - 7.0	24

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		7.1 - 7.5	15
		> 7.5	5
		ERIE	238
		<= 5.5	26
		5.6 - 6.0	49
		6.1 - 6.5	100
		6.6 - 7.0	56
		7.1 - 7.5	6
		> 7.5	1
		FAYETTE	149
		<= 5.5	12
		5.6 - 6.0	32
		6.1 - 6.5	51
		6.6 - 7.0	38
		7.1 - 7.5	14
		> 7.5	2
FOREST	76		
		<= 5.5	9
		5.6 - 6.0	16
		6.1 - 6.5	36
		6.6 - 7.0	11
		7.1 - 7.5	3
		> 7.5	1
FRANKLIN	236		
		<= 5.5	6
		5.6 - 6.0	18
		6.1 - 6.5	56

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		6.6 - 7.0	88
		7.1 - 7.5	58
		> 7.5	10
FULTON	67		
		<= 5.5	4
		5.6 - 6.0	14
		6.1 - 6.5	13
		6.6 - 7.0	30
		7.1 - 7.5	5
		> 7.5	1
GREENE	143		
		<= 5.5	33
		5.6 - 6.0	46
		6.1 - 6.5	39
		6.6 - 7.0	14
		7.1 - 7.5	9
		> 7.5	2
HUNTINGDON	224		
		<= 5.5	38
		5.6 - 6.0	25
		6.1 - 6.5	45
		6.6 - 7.0	66
		7.1 - 7.5	42
		> 7.5	8
INDIANA	222		
		<= 5.5	36
		5.6 - 6.0	61

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
JEFFERSON	423	6.1 - 6.5	51
		6.6 - 7.0	43
		7.1 - 7.5	29
		> 7.5	2
JUNIATA	223	<= 5.5	33
		5.6 - 6.0	95
		6.1 - 6.5	141
		6.6 - 7.0	109
		7.1 - 7.5	37
		> 7.5	8
		LACKAWANNA	66
5.6 - 6.0	13		
6.1 - 6.5	72		
6.6 - 7.0	87		
7.1 - 7.5	48		
LANCASTER	563	<= 5.5	6
		5.6 - 6.0	12
		6.1 - 6.5	17
		6.6 - 7.0	7
		7.1 - 7.5	16
		> 7.5	8
LANCASTER	563	<= 5.5	51
		5.6 - 6.0	58

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		6.1 - 6.5	119
		6.6 - 7.0	155
		7.1 - 7.5	108
		> 7.5	72
LAWRENCE	252		
		<= 5.5	14
		5.6 - 6.0	29
		6.1 - 6.5	93
		6.6 - 7.0	89
		7.1 - 7.5	24
		> 7.5	3
LEBANON	319		
		<= 5.5	12
		5.6 - 6.0	49
		6.1 - 6.5	104
		6.6 - 7.0	108
		7.1 - 7.5	42
		> 7.5	4
LEHIGH	61		
		<= 5.5	5
		5.6 - 6.0	12
		6.1 - 6.5	23
		6.6 - 7.0	14
		7.1 - 7.5	6
		> 7.5	1
LUZERNE	158		
		<= 5.5	39

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		5.6 - 6.0	33
		6.1 - 6.5	34
		6.6 - 7.0	33
		7.1 - 7.5	17
		> 7.5	2
LYCOMING	508		
		<= 5.5	74
		5.6 - 6.0	102
		6.1 - 6.5	125
		6.6 - 7.0	120
		7.1 - 7.5	77
		> 7.5	10
MCKEAN	101		
		<= 5.5	23
		5.6 - 6.0	14
		6.1 - 6.5	27
		6.6 - 7.0	21
		7.1 - 7.5	14
		> 7.5	2
MERCER	356		
		<= 5.5	34
		5.6 - 6.0	64
		6.1 - 6.5	142
		6.6 - 7.0	87
		7.1 - 7.5	28
		> 7.5	1
MIFFLIN	88		

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		<= 5.5	4
		5.6 - 6.0	8
		6.1 - 6.5	30
		6.6 - 7.0	34
		7.1 - 7.5	11
		> 7.5	1
MONROE	43		
		<= 5.5	6
		5.6 - 6.0	5
		6.1 - 6.5	11
		6.6 - 7.0	13
		7.1 - 7.5	5
		> 7.5	3
MONTGOMERY	243		
		<= 5.5	45
		5.6 - 6.0	65
		6.1 - 6.5	49
		6.6 - 7.0	51
		7.1 - 7.5	22
		> 7.5	11
MONTOUR	126		
		<= 5.5	5
		5.6 - 6.0	12
		6.1 - 6.5	57
		6.6 - 7.0	34
		7.1 - 7.5	13
		> 7.5	5

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Agronomic Samples

County	Total Samples	pH	# of Samples
NORTHAMPTON	42	<= 5.5	6
		5.6 - 6.0	11
		6.1 - 6.5	11
		6.6 - 7.0	6
		7.1 - 7.5	6
		> 7.5	2
		NORTHUMBERLAND	336
		<= 5.5	29
		5.6 - 6.0	37
		6.1 - 6.5	100
		6.6 - 7.0	111
		7.1 - 7.5	55
		> 7.5	4
		PERRY	570
		<= 5.5	23
		5.6 - 6.0	82
		6.1 - 6.5	149
		6.6 - 7.0	199
		7.1 - 7.5	111
		> 7.5	6
		PHILADELPHIA	54
		<= 5.5	34
		5.6 - 6.0	5
		6.1 - 6.5	6
		6.6 - 7.0	4
		7.1 - 7.5	1

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Agronomic Samples

County	Total Samples	pH	# of Samples
PIKE	24	> 7.5	4
		<= 5.5	8
		5.6 - 6.0	5
		6.1 - 6.5	1
		6.6 - 7.0	4
		7.1 - 7.5	6
POTTER	110		
SCHUYLKILL	285	<= 5.5	21
		5.6 - 6.0	27
		6.1 - 6.5	32
		6.6 - 7.0	19
		7.1 - 7.5	11
SNYDER	238	<= 5.5	79
		5.6 - 6.0	44
		6.1 - 6.5	73
		6.6 - 7.0	40
		7.1 - 7.5	38
		> 7.5	11
SNYDER	238	<= 5.5	10
		5.6 - 6.0	41
		6.1 - 6.5	58
		6.6 - 7.0	82
		7.1 - 7.5	41
		> 7.5	6

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Agronomic Samples

County	Total Samples	pH	# of Samples
SOMERSET	149		
		<= 5.5	8
		5.6 - 6.0	30
		6.1 - 6.5	44
		6.6 - 7.0	42
		7.1 - 7.5	22
		> 7.5	3
SULLIVAN	55		
		<= 5.5	13
		5.6 - 6.0	9
		6.1 - 6.5	9
		6.6 - 7.0	19
		7.1 - 7.5	5
SUSQUEHANNA	310		
		<= 5.5	76
		5.6 - 6.0	63
		6.1 - 6.5	79
		6.6 - 7.0	61
		7.1 - 7.5	24
		> 7.5	7
TIOGA	322		
		<= 5.5	38
		5.6 - 6.0	53
		6.1 - 6.5	112
		6.6 - 7.0	88
		7.1 - 7.5	27
		> 7.5	4

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Agronomic Samples

County	Total Samples	pH	# of Samples
UNION	180	<= 5.5	11
		5.6 - 6.0	20
		6.1 - 6.5	55
		6.6 - 7.0	68
		7.1 - 7.5	25
		> 7.5	1
		VENANGO	59
5.6 - 6.0	11		
6.1 - 6.5	19		
6.6 - 7.0	12		
7.1 - 7.5	4		
> 7.5	1		
WARREN	56		
		5.6 - 6.0	17
		6.1 - 6.5	16
		6.6 - 7.0	8
		> 7.5	0
WASHINGTON	257	<= 5.5	61
		5.6 - 6.0	59
		6.1 - 6.5	59
		6.6 - 7.0	42
		7.1 - 7.5	22
		> 7.5	14

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Agronomic Samples

County	Total Samples	pH	# of Samples
WAYNE	92		
		<= 5.5	16
		5.6 - 6.0	13
		6.1 - 6.5	23
		6.6 - 7.0	18
		7.1 - 7.5	21
		> 7.5	1
WESTMORELAND	403		
		<= 5.5	72
		5.6 - 6.0	107
		6.1 - 6.5	108
		6.6 - 7.0	60
		7.1 - 7.5	32
		> 7.5	24
WYOMING	339		
		<= 5.5	86
		5.6 - 6.0	91
		6.1 - 6.5	81
		6.6 - 7.0	66
		7.1 - 7.5	11
		> 7.5	4
YORK	185		
		<= 5.5	30
		5.6 - 6.0	34
		6.1 - 6.5	52
		6.6 - 7.0	43
		7.1 - 7.5	23

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Agronomic Samples

County	Total Samples	pH	# of Samples
		> 7.5	3
		TOTAL:	<hr/> 17,864