

SUMMARY REPORT-SOIL pH

Agronomic Samples

Soil pH	# of Samples
<= 5.5	2,511
5.6 - 6.0	3,094
6.1 - 6.5	4,759
6.6 - 7.0	4,581
7.1 - 7.5	1,892
> 7.5	631
TOTAL:	<hr/> 17,468

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
ADAMS	105		
		<= 5.5	9
		5.6 - 6.0	22
		6.1 - 6.5	28
		6.6 - 7.0	31
		7.1 - 7.5	14
		> 7.5	1
ALLEGHENY	336		
		<= 5.5	81
		5.6 - 6.0	33
		6.1 - 6.5	39
		6.6 - 7.0	68
		7.1 - 7.5	53
		> 7.5	62
ARMSTRONG	157		
		<= 5.5	23
		5.6 - 6.0	39
		6.1 - 6.5	33
		6.6 - 7.0	35
		7.1 - 7.5	14
		> 7.5	13
BEAVER	160		
		<= 5.5	29
		5.6 - 6.0	45
		6.1 - 6.5	41
		6.6 - 7.0	34
		7.1 - 7.5	8

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples		
BEDFORD	146	> 7.5	3		
		<= 5.5	11		
		5.6 - 6.0	31		
		6.1 - 6.5	45		
		6.6 - 7.0	37		
		7.1 - 7.5	17		
		> 7.5	5		
		BERKS	551		
		<= 5.5	20		
		5.6 - 6.0	32		
		6.1 - 6.5	147		
		6.6 - 7.0	302		
		7.1 - 7.5	48		
		> 7.5	2		
		BLAIR	143		
				<= 5.5	35
5.6 - 6.0	18				
6.1 - 6.5	34				
6.6 - 7.0	28				
7.1 - 7.5	26				
> 7.5	2				
BRADFORD	710				
				<= 5.5	76
		5.6 - 6.0	175		
		6.1 - 6.5	181		
		6.6 - 7.0	191		

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Agronomic Samples

County	Total Samples	pH	# of Samples
		7.1 - 7.5	83
		> 7.5	4
BUCKS	172		
		<= 5.5	17
		5.6 - 6.0	34
		6.1 - 6.5	65
		6.6 - 7.0	32
		7.1 - 7.5	21
		> 7.5	3
BUTLER	407		
		<= 5.5	58
		5.6 - 6.0	80
		6.1 - 6.5	103
		6.6 - 7.0	85
		7.1 - 7.5	60
		> 7.5	21
CAMBRIA	153		
		<= 5.5	15
		5.6 - 6.0	19
		6.1 - 6.5	30
		6.6 - 7.0	51
		7.1 - 7.5	37
		> 7.5	1
CAMERON	28		
		<= 5.5	5
		5.6 - 6.0	4
		6.1 - 6.5	8

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
CARBON	21	6.6 - 7.0	7
		7.1 - 7.5	4
CENTRE	3,261	<= 5.5	5
		5.6 - 6.0	6
		6.1 - 6.5	4
		6.6 - 7.0	3
		7.1 - 7.5	3
CHESTER	90	<= 5.5	696
		5.6 - 6.0	327
		6.1 - 6.5	618
		6.6 - 7.0	799
		7.1 - 7.5	549
		> 7.5	272
CLARION	166	<= 5.5	4
		5.6 - 6.0	14
		6.1 - 6.5	32
		6.6 - 7.0	32
		7.1 - 7.5	7
		> 7.5	1
CLARION	166	<= 5.5	29
		5.6 - 6.0	35
		6.1 - 6.5	44
		6.6 - 7.0	41

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		7.1 - 7.5	13
		> 7.5	4
CLEARFIELD	248		
		<= 5.5	43
		5.6 - 6.0	48
		6.1 - 6.5	53
		6.6 - 7.0	74
		7.1 - 7.5	23
		> 7.5	7
CLINTON	163		
		<= 5.5	25
		5.6 - 6.0	34
		6.1 - 6.5	41
		6.6 - 7.0	34
		7.1 - 7.5	26
		> 7.5	3
COLUMBIA	179		
		<= 5.5	24
		5.6 - 6.0	32
		6.1 - 6.5	58
		6.6 - 7.0	38
		7.1 - 7.5	19
		> 7.5	8
CRAWFORD	616		
		<= 5.5	64
		5.6 - 6.0	149
		6.1 - 6.5	229

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		6.6 - 7.0	148
		7.1 - 7.5	24
		> 7.5	2
CUMBERLAND	204		
		<= 5.5	21
		5.6 - 6.0	30
		6.1 - 6.5	47
		6.6 - 7.0	51
		7.1 - 7.5	44
		> 7.5	11
DAUPHIN	179		
		<= 5.5	9
		5.6 - 6.0	28
		6.1 - 6.5	47
		6.6 - 7.0	73
		7.1 - 7.5	21
		> 7.5	1
DELAWARE	23		
		<= 5.5	7
		5.6 - 6.0	1
		6.1 - 6.5	4
		6.6 - 7.0	8
		7.1 - 7.5	2
		> 7.5	1
ELK	202		
		<= 5.5	40
		5.6 - 6.0	43

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		6.1 - 6.5	54
		6.6 - 7.0	51
		7.1 - 7.5	9
		> 7.5	5
ERIE	240		
		<= 5.5	41
		5.6 - 6.0	70
		6.1 - 6.5	79
		6.6 - 7.0	43
		7.1 - 7.5	7
FAYETTE	178		
		<= 5.5	22
		5.6 - 6.0	49
		6.1 - 6.5	63
		6.6 - 7.0	34
		7.1 - 7.5	5
		> 7.5	5
FOREST	90		
		<= 5.5	5
		5.6 - 6.0	13
		6.1 - 6.5	32
		6.6 - 7.0	35
		7.1 - 7.5	5
FRANKLIN	235		
		<= 5.5	12
		5.6 - 6.0	17
		6.1 - 6.5	73

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		6.6 - 7.0	99
		7.1 - 7.5	24
		> 7.5	10
FULTON	64		
		<= 5.5	10
		5.6 - 6.0	17
		6.1 - 6.5	15
		6.6 - 7.0	18
		7.1 - 7.5	3
		> 7.5	1
GREENE	149		
		<= 5.5	34
		5.6 - 6.0	39
		6.1 - 6.5	29
		6.6 - 7.0	24
		7.1 - 7.5	15
		> 7.5	8
HUNTINGDON	239		
		<= 5.5	31
		5.6 - 6.0	36
		6.1 - 6.5	69
		6.6 - 7.0	64
		7.1 - 7.5	32
		> 7.5	7
INDIANA	158		
		<= 5.5	29
		5.6 - 6.0	32

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		6.1 - 6.5	36
		6.6 - 7.0	31
		7.1 - 7.5	18
		> 7.5	12
JEFFERSON	431		
		<= 5.5	55
		5.6 - 6.0	91
		6.1 - 6.5	123
		6.6 - 7.0	118
		7.1 - 7.5	34
		> 7.5	10
JUNIATA	155		
		<= 5.5	11
		5.6 - 6.0	18
		6.1 - 6.5	53
		6.6 - 7.0	48
		7.1 - 7.5	23
		> 7.5	2
LACKAWANNA	130		
		<= 5.5	25
		5.6 - 6.0	27
		6.1 - 6.5	35
		6.6 - 7.0	30
		7.1 - 7.5	10
		> 7.5	3
LANCASTER	243		
		<= 5.5	28

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		5.6 - 6.0	17
		6.1 - 6.5	55
		6.6 - 7.0	74
		7.1 - 7.5	38
		> 7.5	31
LAWRENCE	259		
		<= 5.5	24
		5.6 - 6.0	54
		6.1 - 6.5	111
		6.6 - 7.0	60
		7.1 - 7.5	7
		> 7.5	3
LEBANON	213		
		<= 5.5	8
		5.6 - 6.0	16
		6.1 - 6.5	69
		6.6 - 7.0	96
		7.1 - 7.5	24
LEHIGH	77		
		<= 5.5	9
		5.6 - 6.0	18
		6.1 - 6.5	24
		6.6 - 7.0	20
		7.1 - 7.5	6
LUZERNE	243		
		<= 5.5	23
		5.6 - 6.0	44

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		6.1 - 6.5	58
		6.6 - 7.0	76
		7.1 - 7.5	36
		> 7.5	6
LYCOMING	279		
		<= 5.5	33
		5.6 - 6.0	45
		6.1 - 6.5	69
		6.6 - 7.0	68
		7.1 - 7.5	51
		> 7.5	13
MCKEAN	106		
		<= 5.5	34
		5.6 - 6.0	39
		6.1 - 6.5	14
		6.6 - 7.0	17
		7.1 - 7.5	1
		> 7.5	1
MERCER	816		
		<= 5.5	27
		5.6 - 6.0	128
		6.1 - 6.5	369
		6.6 - 7.0	261
		7.1 - 7.5	27
		> 7.5	4
MIFFLIN	46		
		<= 5.5	6

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
		5.6 - 6.0	9
		6.1 - 6.5	15
		6.6 - 7.0	9
		7.1 - 7.5	5
		> 7.5	2
MONROE	33		
		<= 5.5	1
		5.6 - 6.0	9
		6.1 - 6.5	16
		6.6 - 7.0	6
		7.1 - 7.5	1
MONTGOMERY	301		
		<= 5.5	51
		5.6 - 6.0	67
		6.1 - 6.5	83
		6.6 - 7.0	49
		7.1 - 7.5	33
		> 7.5	18
MONTOUR	82		
		<= 5.5	9
		5.6 - 6.0	17
		6.1 - 6.5	21
		6.6 - 7.0	22
		7.1 - 7.5	13
NORTHAMPTON	115		
		<= 5.5	37
		5.6 - 6.0	25

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Agronomic Samples

County	Total Samples	pH	# of Samples
		6.1 - 6.5	20
		6.6 - 7.0	25
		7.1 - 7.5	8
NORTHUMBERLAND	278		
		<= 5.5	22
		5.6 - 6.0	43
		6.1 - 6.5	87
		6.6 - 7.0	87
		7.1 - 7.5	35
		> 7.5	4
PERRY	791		
		<= 5.5	61
		5.6 - 6.0	117
		6.1 - 6.5	249
		6.6 - 7.0	283
		7.1 - 7.5	77
		> 7.5	4
PHILADELPHIA	28		
		<= 5.5	2
		5.6 - 6.0	7
		6.1 - 6.5	2
		6.6 - 7.0	3
		7.1 - 7.5	3
		> 7.5	11
PIKE	7		
		5.6 - 6.0	3
		6.1 - 6.5	3

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
POTTER	185	6.6 - 7.0	1
		<= 5.5	28
		5.6 - 6.0	54
		6.1 - 6.5	65
		6.6 - 7.0	34
		7.1 - 7.5	4
SCHUYLKILL	229	<= 5.5	56
		5.6 - 6.0	56
		6.1 - 6.5	61
		6.6 - 7.0	39
		7.1 - 7.5	16
		> 7.5	1
SNYDER	178	<= 5.5	20
		5.6 - 6.0	33
		6.1 - 6.5	51
		6.6 - 7.0	57
		7.1 - 7.5	17
		> 7.5	1
SOMERSET	117	<= 5.5	10
		5.6 - 6.0	26
		6.1 - 6.5	50
		6.6 - 7.0	25
		7.1 - 7.5	5
		> 7.5	1

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Agronomic Samples

County	Total Samples	pH	# of Samples
SULLIVAN	15	<= 5.5	7
		5.6 - 6.0	2
		6.1 - 6.5	2
		6.6 - 7.0	2
		7.1 - 7.5	2
SUSQUEHANNA	393	<= 5.5	110
		5.6 - 6.0	119
		6.1 - 6.5	89
		6.6 - 7.0	48
		7.1 - 7.5	25
		> 7.5	2
TIOGA	402	<= 5.5	52
		5.6 - 6.0	101
		6.1 - 6.5	124
		6.6 - 7.0	97
		7.1 - 7.5	27
		> 7.5	1
UNION	207	<= 5.5	6
		5.6 - 6.0	22
		6.1 - 6.5	74
		6.6 - 7.0	80
		7.1 - 7.5	24
		> 7.5	1

SUMMARY REPORT- Soil pH

Agronomic Samples

County	Total Samples	pH	# of Samples
VENANGO	89		
		<= 5.5	16
		5.6 - 6.0	25
		6.1 - 6.5	26
		6.6 - 7.0	17
		7.1 - 7.5	5
WARREN	62		
		<= 5.5	8
		5.6 - 6.0	17
		6.1 - 6.5	20
		6.6 - 7.0	13
		7.1 - 7.5	4
WASHINGTON	309		
		<= 5.5	41
		5.6 - 6.0	72
		6.1 - 6.5	105
		6.6 - 7.0	59
		7.1 - 7.5	22
		> 7.5	10
WAYNE	169		
		<= 5.5	39
		5.6 - 6.0	41
		6.1 - 6.5	48
		6.6 - 7.0	19
		7.1 - 7.5	18
		> 7.5	4

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Agronomic Samples

County	Total Samples	pH	# of Samples
WESTMORELAND	409		
		<= 5.5	83
		5.6 - 6.0	99
		6.1 - 6.5	95
		6.6 - 7.0	80
		7.1 - 7.5	30
		> 7.5	22
WYOMING	147		
		<= 5.5	9
		5.6 - 6.0	35
		6.1 - 6.5	49
		6.6 - 7.0	38
		7.1 - 7.5	15
		> 7.5	1
YORK	151		
		<= 5.5	30
		5.6 - 6.0	46
		6.1 - 6.5	43
		6.6 - 7.0	19
		7.1 - 7.5	12
		> 7.5	1
		TOTAL:	17,468