

**SUMMARY REPORT-SOIL pH**

**Turf Samples**

<b>Soil pH</b>	<b># of Samples</b>
<= 5.5	538
5.6 - 6.0	1,063
6.1 - 6.5	2,078
6.6 - 7.0	2,659
7.1 - 7.5	1,134
> 7.5	168
<b>TOTAL:</b>	<hr/> 7,640

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>ADAMS</b>	<b>45</b>		
		<= 5.5	2
		5.6 - 6.0	4
		6.1 - 6.5	13
		6.6 - 7.0	17
		7.1 - 7.5	8
		> 7.5	1
<b>ALLEGHENY</b>	<b>284</b>		
		<= 5.5	27
		5.6 - 6.0	35
		6.1 - 6.5	56
		6.6 - 7.0	94
		7.1 - 7.5	61
		> 7.5	11
<b>ARMSTRONG</b>	<b>14</b>		
		<= 5.5	1
		5.6 - 6.0	4
		6.1 - 6.5	4
		6.6 - 7.0	2
		7.1 - 7.5	3
<b>BEAVER</b>	<b>41</b>		
		<= 5.5	5
		5.6 - 6.0	6
		6.1 - 6.5	11
		6.6 - 7.0	13
		7.1 - 7.5	5
		> 7.5	1

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>BEDFORD</b>	<b>12</b>		
		6.1 - 6.5	5
		6.6 - 7.0	5
		7.1 - 7.5	2
<b>BERKS</b>	<b>226</b>		
		<= 5.5	20
		5.6 - 6.0	33
		6.1 - 6.5	67
		6.6 - 7.0	66
		7.1 - 7.5	37
		> 7.5	3
<b>BLAIR</b>	<b>55</b>		
		<= 5.5	3
		5.6 - 6.0	2
		6.1 - 6.5	13
		6.6 - 7.0	21
		7.1 - 7.5	15
		> 7.5	1
<b>BRADFORD</b>	<b>29</b>		
		<= 5.5	13
		5.6 - 6.0	3
		6.1 - 6.5	1
		6.6 - 7.0	2
		7.1 - 7.5	5
		> 7.5	5
<b>BUCKS</b>	<b>166</b>		

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
		<= 5.5	30
		5.6 - 6.0	39
		6.1 - 6.5	40
		6.6 - 7.0	45
		7.1 - 7.5	9
		> 7.5	3
<b>BUTLER</b>	<b>100</b>		
		<= 5.5	12
		5.6 - 6.0	19
		6.1 - 6.5	24
		6.6 - 7.0	32
		7.1 - 7.5	12
		> 7.5	1
<b>CAMBRIA</b>	<b>45</b>		
		<= 5.5	1
		5.6 - 6.0	10
		6.1 - 6.5	11
		6.6 - 7.0	14
		7.1 - 7.5	8
		> 7.5	1
<b>CAMERON</b>	<b>5</b>		
		<= 5.5	2
		5.6 - 6.0	2
		6.1 - 6.5	1
<b>CARBON</b>	<b>12</b>		
		<= 5.5	1
		5.6 - 6.0	1
		6.1 - 6.5	1
		6.6 - 7.0	4

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>CENTRE</b>	<b>148</b>	7.1 - 7.5	5
		<= 5.5	9
		5.6 - 6.0	7
		6.1 - 6.5	25
		6.6 - 7.0	66
		7.1 - 7.5	27
		> 7.5	14
<b>CHESTER</b>	<b>195</b>	<= 5.5	17
		5.6 - 6.0	17
		6.1 - 6.5	42
		6.6 - 7.0	78
		7.1 - 7.5	28
		> 7.5	13
		<b>CLARION</b>	<b>16</b>
6.1 - 6.5	5		
6.6 - 7.0	9		
<b>CLEARFIELD</b>	<b>47</b>	<= 5.5	4
		5.6 - 6.0	8
		6.1 - 6.5	22
		6.6 - 7.0	10
		7.1 - 7.5	2
		> 7.5	1

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>CLINTON</b>	<b>12</b>		
		5.6 - 6.0	1
		6.1 - 6.5	4
		6.6 - 7.0	1
		7.1 - 7.5	4
		> 7.5	2
<b>COLUMBIA</b>	<b>18</b>		
		<= 5.5	5
		5.6 - 6.0	4
		6.1 - 6.5	3
		6.6 - 7.0	5
		7.1 - 7.5	1
<b>CRAWFORD</b>	<b>15</b>		
		<= 5.5	3
		6.1 - 6.5	4
		6.6 - 7.0	4
		7.1 - 7.5	2
		> 7.5	2
<b>CUMBERLAND</b>	<b>228</b>		
		<= 5.5	14
		5.6 - 6.0	24
		6.1 - 6.5	62
		6.6 - 7.0	83
		7.1 - 7.5	40
		> 7.5	5
<b>DAUPHIN</b>	<b>363</b>		

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
		<= 5.5	30
		5.6 - 6.0	68
		6.1 - 6.5	122
		6.6 - 7.0	94
		7.1 - 7.5	45
		> 7.5	4
<b>DELAWARE</b>	<b>733</b>		
		<= 5.5	50
		5.6 - 6.0	165
		6.1 - 6.5	252
		6.6 - 7.0	220
		7.1 - 7.5	43
		> 7.5	3
<b>ELK</b>	<b>6</b>		
		<= 5.5	2
		6.6 - 7.0	1
		7.1 - 7.5	3
<b>ERIE</b>	<b>32</b>		
		<= 5.5	2
		5.6 - 6.0	5
		6.1 - 6.5	8
		6.6 - 7.0	8
		7.1 - 7.5	4
		> 7.5	5
<b>FAYETTE</b>	<b>40</b>		
		<= 5.5	4
		5.6 - 6.0	6
		6.1 - 6.5	16
		6.6 - 7.0	10

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>FOREST</b>	<b>1</b>	7.1 - 7.5	4
<b>FRANKLIN</b>	<b>96</b>	5.6 - 6.0	1
<b>FRANKLIN</b>	<b>5</b>	<= 5.5	8
		5.6 - 6.0	9
		6.1 - 6.5	26
		6.6 - 7.0	37
		7.1 - 7.5	16
<b>GREENE</b>	<b>6</b>	6.6 - 7.0	2
		7.1 - 7.5	2
		> 7.5	1
<b>HUNTINGDON</b>	<b>34</b>	<= 5.5	1
		5.6 - 6.0	2
		6.1 - 6.5	2
		6.6 - 7.0	1
		<= 5.5	2
		5.6 - 6.0	4
		6.1 - 6.5	11
		6.6 - 7.0	11
		7.1 - 7.5	6



**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>INDIANA</b>	<b>32</b>		
		<= 5.5	6
		5.6 - 6.0	7
		6.1 - 6.5	7
		6.6 - 7.0	6
		7.1 - 7.5	5
		> 7.5	1
<b>JEFFERSON</b>	<b>7</b>		
		<= 5.5	3
		5.6 - 6.0	2
		6.6 - 7.0	1
		7.1 - 7.5	1
<b>JUNIATA</b>	<b>15</b>		
		5.6 - 6.0	1
		6.1 - 6.5	2
		6.6 - 7.0	4
		7.1 - 7.5	7
		> 7.5	1
<b>LACKAWANNA</b>	<b>44</b>		
		<= 5.5	11
		5.6 - 6.0	8
		6.1 - 6.5	8
		6.6 - 7.0	9
		7.1 - 7.5	6
		> 7.5	2
<b>LANCASTER</b>	<b>1,667</b>		

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
		<= 5.5	42
		5.6 - 6.0	121
		6.1 - 6.5	410
		6.6 - 7.0	691
		7.1 - 7.5	374
		> 7.5	29
<b>LAWRENCE</b>	<b>57</b>		
		<= 5.5	5
		5.6 - 6.0	12
		6.1 - 6.5	19
		6.6 - 7.0	12
		7.1 - 7.5	4
		> 7.5	5
<b>LEBANON</b>	<b>96</b>		
		<= 5.5	5
		5.6 - 6.0	17
		6.1 - 6.5	26
		6.6 - 7.0	31
		7.1 - 7.5	17
<b>LEHIGH</b>	<b>207</b>		
		<= 5.5	17
		5.6 - 6.0	38
		6.1 - 6.5	49
		6.6 - 7.0	59
		7.1 - 7.5	39
		> 7.5	5
<b>LUZERNE</b>	<b>154</b>		
		<= 5.5	19
		5.6 - 6.0	29

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
		6.1 - 6.5	39
		6.6 - 7.0	47
		7.1 - 7.5	12
		> 7.5	8
<b>LYCOMING</b>	<b>38</b>		
		<= 5.5	1
		5.6 - 6.0	2
		6.1 - 6.5	9
		6.6 - 7.0	14
		7.1 - 7.5	11
		> 7.5	1
<b>MCKEAN</b>	<b>7</b>		
		<= 5.5	3
		5.6 - 6.0	3
		6.6 - 7.0	1
<b>MERCER</b>	<b>53</b>		
		<= 5.5	10
		5.6 - 6.0	6
		6.1 - 6.5	4
		6.6 - 7.0	18
		7.1 - 7.5	13
		> 7.5	2
<b>MIFFLIN</b>	<b>9</b>		
		5.6 - 6.0	2
		6.1 - 6.5	1
		6.6 - 7.0	2
		7.1 - 7.5	4

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>MONROE</b>	<b>24</b>		
		<= 5.5	3
		5.6 - 6.0	2
		6.1 - 6.5	5
		6.6 - 7.0	8
		7.1 - 7.5	6
<b>MONTGOMERY</b>	<b>1,345</b>		
		<= 5.5	68
		5.6 - 6.0	192
		6.1 - 6.5	430
		6.6 - 7.0	539
		7.1 - 7.5	111
		> 7.5	5
<b>MONTOUR</b>	<b>19</b>		
		<= 5.5	5
		5.6 - 6.0	4
		6.1 - 6.5	6
		6.6 - 7.0	3
		7.1 - 7.5	1
<b>NORTHAMPTON</b>	<b>71</b>		
		<= 5.5	1
		5.6 - 6.0	6
		6.1 - 6.5	17
		6.6 - 7.0	28
		7.1 - 7.5	10
		> 7.5	9

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>NORTHUMBERLAND</b>	<b>13</b>		
		<= 5.5	1
		5.6 - 6.0	6
		6.1 - 6.5	4
		6.6 - 7.0	1
		7.1 - 7.5	1
<b>PERRY</b>	<b>38</b>		
		<= 5.5	7
		5.6 - 6.0	6
		6.1 - 6.5	10
		6.6 - 7.0	11
		7.1 - 7.5	3
		> 7.5	1
<b>PHILADELPHIA</b>	<b>30</b>		
		<= 5.5	2
		5.6 - 6.0	2
		6.1 - 6.5	6
		6.6 - 7.0	12
		7.1 - 7.5	5
		> 7.5	3
<b>PIKE</b>	<b>7</b>		
		<= 5.5	1
		5.6 - 6.0	2
		6.1 - 6.5	2
		6.6 - 7.0	1
		7.1 - 7.5	1

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>POTTER</b>	<b>10</b>		
		6.1 - 6.5	7
		6.6 - 7.0	2
		7.1 - 7.5	1
<b>SCHUYLKILL</b>	<b>75</b>		
		<= 5.5	24
		5.6 - 6.0	13
		6.1 - 6.5	21
		6.6 - 7.0	13
		7.1 - 7.5	4
<b>SNYDER</b>	<b>12</b>		
		<= 5.5	2
		5.6 - 6.0	2
		6.1 - 6.5	5
		6.6 - 7.0	2
		7.1 - 7.5	1
<b>SOMERSET</b>	<b>18</b>		
		<= 5.5	3
		5.6 - 6.0	4
		6.1 - 6.5	5
		6.6 - 7.0	4
		7.1 - 7.5	2
<b>SUSQUEHANNA</b>	<b>5</b>		
		5.6 - 6.0	3
		6.1 - 6.5	1
		6.6 - 7.0	1

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>TIOGA</b>	<b>9</b>		
		<= 5.5	1
		5.6 - 6.0	2
		6.1 - 6.5	1
		6.6 - 7.0	4
		7.1 - 7.5	1
<b>UNION</b>	<b>31</b>		
		<= 5.5	3
		5.6 - 6.0	3
		6.1 - 6.5	9
		6.6 - 7.0	13
		7.1 - 7.5	2
		> 7.5	1
<b>VENANGO</b>	<b>5</b>		
		5.6 - 6.0	1
		6.6 - 7.0	2
		7.1 - 7.5	2
<b>VENANGO</b>	<b>1</b>		
		6.1 - 6.5	1
<b>WARREN</b>	<b>7</b>		
		5.6 - 6.0	3
		6.1 - 6.5	1
		6.6 - 7.0	3

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>WASHINGTON</b>	<b>53</b>		
		<= 5.5	3
		5.6 - 6.0	9
		6.1 - 6.5	10
		6.6 - 7.0	14
		7.1 - 7.5	14
		> 7.5	3
<b>WAYNE</b>	<b>30</b>		
		<= 5.5	7
		5.6 - 6.0	9
		6.1 - 6.5	5
		6.6 - 7.0	4
		7.1 - 7.5	4
		> 7.5	1
<b>WESTMORELAND</b>	<b>101</b>		
		<= 5.5	4
		5.6 - 6.0	16
		6.1 - 6.5	24
		6.6 - 7.0	33
		7.1 - 7.5	22
		> 7.5	2
<b>WYOMING</b>	<b>11</b>		
		<= 5.5	1
		5.6 - 6.0	3
		6.1 - 6.5	4
		6.6 - 7.0	2
		7.1 - 7.5	1



**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>YORK</b>	<b>310</b>		
		<= 5.5	12
		5.6 - 6.0	46
		6.1 - 6.5	79
		6.6 - 7.0	109
		7.1 - 7.5	52
		> 7.5	12
		<b>TOTAL:</b>	<hr/> 7,640