

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>ADAMS</b>	<b>74</b>		
		<= 5.5	6
		5.6 - 6.0	7
		6.1 - 6.5	19
		6.6 - 7.0	21
		7.1 - 7.5	17
		> 7.5	4
<b>ALLEGHENY</b>	<b>491</b>		
		<= 5.5	56
		5.6 - 6.0	76
		6.1 - 6.5	118
		6.6 - 7.0	117
		7.1 - 7.5	82
		> 7.5	42
<b>ARMSTRONG</b>	<b>73</b>		
		<= 5.5	3
		5.6 - 6.0	2
		6.1 - 6.5	9
		6.6 - 7.0	41
		7.1 - 7.5	17
		> 7.5	1
<b>BEAVER</b>	<b>64</b>		
		<= 5.5	12
		5.6 - 6.0	15
		6.1 - 6.5	11
		6.6 - 7.0	10
		7.1 - 7.5	12
		> 7.5	4

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>BEDFORD</b>	<b>26</b>		
		<= 5.5	1
		5.6 - 6.0	4
		6.1 - 6.5	4
		6.6 - 7.0	9
		7.1 - 7.5	6
		> 7.5	2
<b>BERKS</b>	<b>280</b>		
		<= 5.5	38
		5.6 - 6.0	41
		6.1 - 6.5	77
		6.6 - 7.0	81
		7.1 - 7.5	37
		> 7.5	6
<b>BLAIR</b>	<b>81</b>		
		<= 5.5	1
		5.6 - 6.0	3
		6.1 - 6.5	18
		6.6 - 7.0	28
		7.1 - 7.5	24
		> 7.5	7
<b>BRADFORD</b>	<b>23</b>		
		5.6 - 6.0	4
		6.1 - 6.5	9
		6.6 - 7.0	1
		7.1 - 7.5	7
		> 7.5	2

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>BUCKS</b>	<b>275</b>	<= 5.5	38
		5.6 - 6.0	63
		6.1 - 6.5	69
		6.6 - 7.0	59
		7.1 - 7.5	26
		> 7.5	20
		<b>BUTLER</b>	<b>114</b>
		<= 5.5	16
		5.6 - 6.0	17
		6.1 - 6.5	32
		6.6 - 7.0	26
		7.1 - 7.5	20
		> 7.5	3
		<b>CAMBRIA</b>	<b>24</b>
		<= 5.5	4
		5.6 - 6.0	4
		6.1 - 6.5	4
		6.6 - 7.0	7
		7.1 - 7.5	5
		<b>CARBON</b>	<b>32</b>
		<= 5.5	2
		5.6 - 6.0	3
		6.1 - 6.5	6
		6.6 - 7.0	8
		7.1 - 7.5	10
		> 7.5	3

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>CENTRE</b>	<b>237</b>		
		<= 5.5	10
		5.6 - 6.0	16
		6.1 - 6.5	37
		6.6 - 7.0	69
		7.1 - 7.5	81
		> 7.5	24
<b>CHESTER</b>	<b>213</b>		
		<= 5.5	31
		5.6 - 6.0	36
		6.1 - 6.5	40
		6.6 - 7.0	61
		7.1 - 7.5	36
		> 7.5	9
<b>CLARION</b>	<b>25</b>		
		<= 5.5	6
		5.6 - 6.0	5
		6.1 - 6.5	2
		6.6 - 7.0	5
		7.1 - 7.5	4
		> 7.5	3
<b>CLEARFIELD</b>	<b>78</b>		
		<= 5.5	15
		5.6 - 6.0	14
		6.1 - 6.5	23
		6.6 - 7.0	13
		7.1 - 7.5	10
		> 7.5	3

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>CLINTON</b>	<b>14</b>		
		<= 5.5	4
		6.1 - 6.5	4
		6.6 - 7.0	2
		7.1 - 7.5	4
<b>COLUMBIA</b>	<b>36</b>		
		<= 5.5	5
		5.6 - 6.0	6
		6.1 - 6.5	6
		6.6 - 7.0	9
		7.1 - 7.5	8
		> 7.5	2
<b>CRAWFORD</b>	<b>18</b>		
		<= 5.5	2
		5.6 - 6.0	3
		6.1 - 6.5	2
		6.6 - 7.0	7
		7.1 - 7.5	3
		> 7.5	1
<b>CUMBERLAND</b>	<b>255</b>		
		<= 5.5	24
		5.6 - 6.0	42
		6.1 - 6.5	74
		6.6 - 7.0	65
		7.1 - 7.5	40
		> 7.5	10

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>DAUPHIN</b>	<b>216</b>		
		<= 5.5	23
		5.6 - 6.0	29
		6.1 - 6.5	43
		6.6 - 7.0	63
		7.1 - 7.5	52
		> 7.5	6
<b>DELAWARE</b>	<b>188</b>		
		<= 5.5	17
		5.6 - 6.0	24
		6.1 - 6.5	64
		6.6 - 7.0	49
		7.1 - 7.5	23
		> 7.5	11
<b>ELK</b>	<b>12</b>		
		<= 5.5	4
		5.6 - 6.0	2
		6.1 - 6.5	1
		6.6 - 7.0	3
		7.1 - 7.5	1
		> 7.5	1
<b>ERIE</b>	<b>47</b>		
		<= 5.5	5
		5.6 - 6.0	7
		6.1 - 6.5	17
		6.6 - 7.0	10
		7.1 - 7.5	6
		> 7.5	2

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>FAYETTE</b>	<b>55</b>		
		<= 5.5	7
		5.6 - 6.0	8
		6.1 - 6.5	19
		6.6 - 7.0	13
		7.1 - 7.5	7
		> 7.5	1
<b>FOREST</b>	<b>1</b>		
		6.1 - 6.5	1
<b>FRANKLIN</b>	<b>202</b>		
		<= 5.5	19
		5.6 - 6.0	25
		6.1 - 6.5	55
		6.6 - 7.0	59
		7.1 - 7.5	33
		> 7.5	11
<b>FULTON</b>	<b>5</b>		
		<= 5.5	1
		6.1 - 6.5	2
		6.6 - 7.0	1
		7.1 - 7.5	1
<b>GREENE</b>	<b>5</b>		
		5.6 - 6.0	2
		6.1 - 6.5	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>HUNTINGDON</b>	<b>19</b>		
		<= 5.5	3
		5.6 - 6.0	2
		6.1 - 6.5	2
		6.6 - 7.0	8
		7.1 - 7.5	3
		> 7.5	1
<b>INDIANA</b>	<b>31</b>		
		<= 5.5	2
		5.6 - 6.0	9
		6.1 - 6.5	4
		6.6 - 7.0	8
		7.1 - 7.5	7
		> 7.5	1
<b>JEFFERSON</b>	<b>14</b>		
		<= 5.5	2
		5.6 - 6.0	2
		6.1 - 6.5	3
		6.6 - 7.0	4
		7.1 - 7.5	1
		> 7.5	2
<b>JUNIATA</b>	<b>13</b>		
		<= 5.5	1
		6.1 - 6.5	2
		6.6 - 7.0	4
		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>LACKAWANNA</b>	<b>131</b>		
		<= 5.5	39
		5.6 - 6.0	35
		6.1 - 6.5	20
		6.6 - 7.0	21
		7.1 - 7.5	11
		> 7.5	5
<b>LANCASTER</b>	<b>987</b>		
		<= 5.5	94
		5.6 - 6.0	166
		6.1 - 6.5	265
		6.6 - 7.0	278
		7.1 - 7.5	162
		> 7.5	22
<b>LAWRENCE</b>	<b>13</b>		
		<= 5.5	1
		5.6 - 6.0	3
		6.1 - 6.5	4
		6.6 - 7.0	2
		7.1 - 7.5	3
<b>LEBANON</b>	<b>88</b>		
		<= 5.5	9
		5.6 - 6.0	17
		6.1 - 6.5	23
		6.6 - 7.0	22
		7.1 - 7.5	16
		> 7.5	1

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>LEHIGH</b>	<b>273</b>	<= 5.5	25
		5.6 - 6.0	41
		6.1 - 6.5	65
		6.6 - 7.0	73
		7.1 - 7.5	53
		> 7.5	16
		<b>LUZERNE</b>	<b>141</b>
5.6 - 6.0	24		
6.1 - 6.5	26		
6.6 - 7.0	28		
7.1 - 7.5	19		
> 7.5	4		
<b>LYCOMING</b>	<b>38</b>		
		5.6 - 6.0	2
		6.1 - 6.5	4
		6.6 - 7.0	12
		7.1 - 7.5	13
		> 7.5	1
		<b>MCKEAN</b>	<b>18</b>
5.6 - 6.0	8		
6.1 - 6.5	3		
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>MERCER</b>	<b>38</b>	<= 5.5	9
		5.6 - 6.0	8
		6.1 - 6.5	8
		6.6 - 7.0	5
		7.1 - 7.5	5
		> 7.5	3
		<b>MIFFLIN</b>	<b>27</b>
5.6 - 6.0	2		
6.1 - 6.5	5		
6.6 - 7.0	6		
7.1 - 7.5	8		
> 7.5	3		
<b>MONROE</b>	<b>40</b>		
		5.6 - 6.0	13
		6.1 - 6.5	8
		6.6 - 7.0	8
		7.1 - 7.5	5
		> 7.5	3
		<b>MONTGOMERY</b>	<b>901</b>
5.6 - 6.0	150		
6.1 - 6.5	271		
6.6 - 7.0	269		
7.1 - 7.5	114		
> 7.5	8		

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>MONTOUR</b>	<b>16</b>	<= 5.5	2
		5.6 - 6.0	4
		6.1 - 6.5	3
		6.6 - 7.0	4
		7.1 - 7.5	2
		> 7.5	1
		<b>NORTHAMPTON</b>	<b>152</b>
5.6 - 6.0	34		
6.1 - 6.5	27		
6.6 - 7.0	33		
7.1 - 7.5	28		
> 7.5	13		
<b>NORTHUMBERLAND</b>	<b>31</b>		
		5.6 - 6.0	9
		6.1 - 6.5	8
		6.6 - 7.0	8
		7.1 - 7.5	5
		<b>PERRY</b>	<b>16</b>
5.6 - 6.0	5		
6.1 - 6.5	2		
6.6 - 7.0	2		
7.1 - 7.5	3		

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>PHILADELPHIA</b>	<b>58</b>		
		<= 5.5	3
		5.6 - 6.0	8
		6.1 - 6.5	8
		6.6 - 7.0	17
		7.1 - 7.5	7
		> 7.5	15
<b>PIKE</b>	<b>8</b>		
		<= 5.5	1
		5.6 - 6.0	2
		6.1 - 6.5	3
		6.6 - 7.0	2
<b>POTTER</b>	<b>5</b>		
		<= 5.5	1
		5.6 - 6.0	2
		6.1 - 6.5	1
		7.1 - 7.5	1
<b>SCHUYLKILL</b>	<b>43</b>		
		<= 5.5	9
		5.6 - 6.0	3
		6.1 - 6.5	10
		6.6 - 7.0	9
		7.1 - 7.5	11
		> 7.5	1
<b>SNYDER</b>	<b>13</b>		
		5.6 - 6.0	1

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
		6.1 - 6.5	3
		6.6 - 7.0	5
		7.1 - 7.5	4
<b>SOMERSET</b>	<b>15</b>		
		<= 5.5	4
		5.6 - 6.0	1
		6.1 - 6.5	5
		6.6 - 7.0	3
		7.1 - 7.5	2
<b>SULLIVAN</b>	<b>9</b>		
		5.6 - 6.0	4
		6.1 - 6.5	1
		6.6 - 7.0	2
		7.1 - 7.5	2
<b>SUSQUEHANNA</b>	<b>13</b>		
		<= 5.5	3
		5.6 - 6.0	2
		6.1 - 6.5	2
		6.6 - 7.0	4
		7.1 - 7.5	2
<b>TIOGA</b>	<b>29</b>		
		<= 5.5	5
		5.6 - 6.0	7
		6.1 - 6.5	4
		6.6 - 7.0	6
		7.1 - 7.5	5
		> 7.5	2

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
<b>UNION</b>	<b>34</b>		
		<= 5.5	2
		5.6 - 6.0	3
		6.1 - 6.5	8
		6.6 - 7.0	11
		7.1 - 7.5	8
		> 7.5	2
<b>VENANGO</b>	<b>6</b>		
		<= 5.5	1
		6.1 - 6.5	2
		6.6 - 7.0	1
		7.1 - 7.5	1
		> 7.5	1
<b>WARREN</b>	<b>5</b>		
		<= 5.5	2
		5.6 - 6.0	1
		6.6 - 7.0	1
		7.1 - 7.5	1
<b>WASHINGTON</b>	<b>107</b>		
		<= 5.5	20
		5.6 - 6.0	16
		6.1 - 6.5	26
		6.6 - 7.0	22
		7.1 - 7.5	18
		> 7.5	5
<b>WAYNE</b>	<b>13</b>		

**SUMMARY REPORT- Soil pH**

**Turf Samples**

<b>County</b>	<b>Total Samples</b>	<b>pH</b>	<b># of Samples</b>
		<= 5.5	1
		5.6 - 6.0	4
		6.1 - 6.5	3
		6.6 - 7.0	3
		7.1 - 7.5	2
<b>WESTMORELAND</b>	<b>320</b>		
		<= 5.5	37
		5.6 - 6.0	45
		6.1 - 6.5	89
		6.6 - 7.0	77
		7.1 - 7.5	64
		> 7.5	8
<b>WYOMING</b>	<b>15</b>		
		<= 5.5	9
		5.6 - 6.0	1
		6.1 - 6.5	1
		6.6 - 7.0	2
		7.1 - 7.5	2
<b>YORK</b>	<b>372</b>		
		<= 5.5	31
		5.6 - 6.0	48
		6.1 - 6.5	100
		6.6 - 7.0	100
		7.1 - 7.5	78
		> 7.5	15
		<b>TOTAL:</b>	<u>7,216</u>