

**SUMMARY REPORT-SOIL pH**  
**Agronomic**  
**1995-1996**

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<b>SOIL pH</b>	<b># OF SAMPLES</b>
< 5.5	2,152
5.6-6.0	3,573
6.1-6.5	6,352
6.6-7.0	6,176
7.1-7.5	1,863
> 7.5	394
TOTAL	<hr/> 20,510

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<b>COUNTY:</b>	<b>NAME</b>	<b>TOT SAMPLES</b>	<b>SOIL pH</b>	<b># OF SAMPLES</b>
<b>01</b>	<b>ADAMS</b>	<b>211</b>	< 5.5	6
			5.6-6.0	58
			6.1-6.5	97
			6.6-7.0	41
			7.1-7.5	9
<b>02</b>	<b>ALLEGHENY</b>	<b>102</b>	< 5.5	20
			5.6-6.0	12
			6.1-6.5	15
			6.6-7.0	17
			7.1-7.5	14
			> 7.5	24
<b>03</b>	<b>ARMSTRONG</b>	<b>154</b>	< 5.5	53
			5.6-6.0	41
			6.1-6.5	35
			6.6-7.0	19
			7.1-7.5	5
			> 7.5	1
<b>04</b>	<b>BEAVER</b>	<b>104</b>	< 5.5	24
			5.6-6.0	30
			6.1-6.5	25
			6.6-7.0	18
			7.1-7.5	6
			> 7.5	1
<b>05</b>	<b>BEDFORD</b>	<b>473</b>	< 5.5	26
			5.6-6.0	58
			6.1-6.5	120
			6.6-7.0	201
			7.1-7.5	63
			> 7.5	5
<b>06</b>	<b>BERKS</b>	<b>471</b>	< 5.5	9
			5.6-6.0	39
			6.1-6.5	136
			6.6-7.0	205
			7.1-7.5	69
			> 7.5	13
<b>07</b>	<b>BLAIR</b>	<b>571</b>	< 5.5	21
			5.6-6.0	59
			6.1-6.5	127
			6.6-7.0	228

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COUNTY:	NAME	TOT SAMPLES	SOIL pH	# OF SAMPLES
08	BRADFORD	722	7.1-7.5	126
			> 7.5	10
			< 5.5	51
			5.6-6.0	153
			6.1-6.5	280
			6.6-7.0	212
			7.1-7.5	25
09	BUCKS	206	> 7.5	1
			< 5.5	19
			5.6-6.0	45
			6.1-6.5	67
			6.6-7.0	59
			7.1-7.5	15
			> 7.5	1
10	BUTLER	419	< 5.5	75
			5.6-6.0	120
			6.1-6.5	112
			6.6-7.0	90
			7.1-7.5	17
			> 7.5	5
			11	CAMBRIA
5.6-6.0	65			
6.1-6.5	69			
6.6-7.0	71			
7.1-7.5	56			
> 7.5	11			
12	CAMERON	11		
			5.6-6.0	1
			6.1-6.5	3
			6.6-7.0	4
13	CARBON	48	< 5.5	8
			5.6-6.0	10
			6.1-6.5	18
			6.6-7.0	8
			7.1-7.5	4
14	CENTRE	1153	< 5.5	268
			5.6-6.0	106
			6.1-6.5	246
			6.6-7.0	354

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COUNTY:	NAME	TOT SAMPLES	SOIL pH	# OF SAMPLES
15	CHESTER	510	7.1-7.5	158
			> 7.5	21
			< 5.5	10
			5.6-6.0	61
			6.1-6.5	149
			6.6-7.0	226
			7.1-7.5	59
16	CLARION	151	> 7.5	5
			< 5.5	18
			5.6-6.0	29
			6.1-6.5	38
			6.6-7.0	49
			7.1-7.5	13
			> 7.5	4
17	CLEARFIELD	429	< 5.5	78
			5.6-6.0	97
			6.1-6.5	150
			6.6-7.0	87
			7.1-7.5	11
			> 7.5	6
			18	CLINTON
5.6-6.0	17			
6.1-6.5	50			
6.6-7.0	41			
7.1-7.5	6			
> 7.5	1			
19	COLUMBIA	468		
			5.6-6.0	97
			6.1-6.5	165
			6.6-7.0	70
			7.1-7.5	40
			> 7.5	26
			20	CRAWFORD
5.6-6.0	229			
6.1-6.5	230			
6.6-7.0	115			
7.1-7.5	18			
> 7.5	1			
21	CUMBERLAND	687		

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<b>COUNTY:</b>	<b>NAME</b>	<b>TOT SAMPLES</b>	<b>SOIL pH</b>	<b># OF SAMPLES</b>
			5.6-6.0	69
			6.1-6.5	222
			6.6-7.0	214
			7.1-7.5	133
			> 7.5	23
<b>22</b>	<b>DAUPHIN</b>	<b>386</b>		
			< 5.5	63
			5.6-6.0	36
			6.1-6.5	91
			6.6-7.0	110
			7.1-7.5	48
			> 7.5	38
<b>23</b>	<b>DELAWARE</b>	<b>18</b>		
			5.6-6.0	9
			6.1-6.5	8
			6.6-7.0	1
<b>24</b>	<b>ELK</b>	<b>59</b>		
			< 5.5	20
			5.6-6.0	12
			6.1-6.5	14
			6.6-7.0	10
			7.1-7.5	2
			> 7.5	1
<b>25</b>	<b>ERIE</b>	<b>200</b>		
			< 5.5	20
			5.6-6.0	69
			6.1-6.5	76
			6.6-7.0	32
			7.1-7.5	1
			> 7.5	2
<b>26</b>	<b>FAYETTE</b>	<b>329</b>		
			< 5.5	49
			5.6-6.0	68
			6.1-6.5	81
			6.6-7.0	97
			7.1-7.5	30
			> 7.5	4
<b>27</b>	<b>FOREST</b>	<b>15</b>		
			< 5.5	3
			5.6-6.0	4
			6.1-6.5	5
			6.6-7.0	3
<b>28</b>	<b>FRANKLIN</b>	<b>1090</b>		
			< 5.5	7
			5.6-6.0	85
			6.1-6.5	320

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COUNTY:	NAME	TOT SAMPLES	SOIL pH	# OF SAMPLES
			6.6-7.0	544
			7.1-7.5	119
			> 7.5	15
<b>29</b>	<b>FULTON</b>	<b>162</b>	< 5.5	10
			5.6-6.0	31
			6.1-6.5	56
			6.6-7.0	55
			7.1-7.5	10
<b>30</b>	<b>GREENE</b>	<b>97</b>	< 5.5	34
			5.6-6.0	24
			6.1-6.5	16
			6.6-7.0	16
			7.1-7.5	7
<b>31</b>	<b>HUNTINGDON</b>	<b>290</b>	< 5.5	15
			5.6-6.0	36
			6.1-6.5	105
			6.6-7.0	98
			7.1-7.5	36
<b>32</b>	<b>INDIANA</b>	<b>326</b>	< 5.5	27
			5.6-6.0	82
			6.1-6.5	130
			6.6-7.0	76
			7.1-7.5	11
<b>33</b>	<b>JEFFERSON</b>	<b>150</b>	< 5.5	22
			5.6-6.0	34
			6.1-6.5	53
			6.6-7.0	34
			7.1-7.5	4
			> 7.5	3
<b>34</b>	<b>JUNIATA</b>	<b>355</b>	< 5.5	17
			5.6-6.0	39
			6.1-6.5	138
			6.6-7.0	133
			7.1-7.5	28
<b>35</b>	<b>LACKAWANNA</b>	<b>62</b>	< 5.5	3
			5.6-6.0	8
			6.1-6.5	22
			6.6-7.0	16
			7.1-7.5	12

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COUNTY:	NAME	TOT SAMPLES	SOIL pH	# OF SAMPLES
			> 7.5	1
<b>36</b>	<b>LANCASTER</b>	<b>1286</b>	< 5.5	53
			5.6-6.0	126
			6.1-6.5	314
			6.6-7.0	537
			7.1-7.5	205
			> 7.5	51
<b>37</b>	<b>LAWRENCE</b>	<b>98</b>	< 5.5	6
			5.6-6.0	22
			6.1-6.5	27
			6.6-7.0	23
			7.1-7.5	19
			> 7.5	1
<b>38</b>	<b>LEBANON</b>	<b>385</b>	< 5.5	13
			5.6-6.0	58
			6.1-6.5	131
			6.6-7.0	131
			7.1-7.5	49
			> 7.5	3
<b>39</b>	<b>LEHIGH</b>	<b>175</b>	< 5.5	8
			5.6-6.0	31
			6.1-6.5	62
			6.6-7.0	60
			7.1-7.5	10
			> 7.5	4
<b>40</b>	<b>LUZERNE</b>	<b>147</b>	< 5.5	30
			5.6-6.0	37
			6.1-6.5	35
			6.6-7.0	25
			7.1-7.5	6
			> 7.5	14
<b>41</b>	<b>LYCOMING</b>	<b>460</b>	< 5.5	41
			5.6-6.0	65
			6.1-6.5	142
			6.6-7.0	155
			7.1-7.5	54
			> 7.5	3
<b>42</b>	<b>MCKEAN</b>	<b>46</b>	< 5.5	9
			5.6-6.0	16

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COUNTY:	NAME	TOT SAMPLES	SOIL pH	# OF SAMPLES
			6.1-6.5	10
			6.6-7.0	10
			7.1-7.5	1
<b>43</b>	<b>MERCER</b>	<b>623</b>		
			< 5.5	57
			5.6-6.0	155
			6.1-6.5	247
			6.6-7.0	139
			7.1-7.5	25
<b>44</b>	<b>MIFFLIN</b>	<b>58</b>		
			< 5.5	2
			5.6-6.0	4
			6.1-6.5	21
			6.6-7.0	25
			7.1-7.5	6
<b>45</b>	<b>MONROE</b>	<b>76</b>		
			< 5.5	19
			5.6-6.0	27
			6.1-6.5	17
			6.6-7.0	12
			7.1-7.5	1
<b>46</b>	<b>MONTGOMERY</b>	<b>116</b>		
			< 5.5	5
			5.6-6.0	17
			6.1-6.5	29
			6.6-7.0	35
			7.1-7.5	22
			> 7.5	8
<b>47</b>	<b>MONTOUR</b>	<b>128</b>		
			< 5.5	7
			5.6-6.0	23
			6.1-6.5	44
			6.6-7.0	34
			7.1-7.5	10
			> 7.5	10
<b>48</b>	<b>NORTHAMPTON</b>	<b>171</b>		
			< 5.5	34
			5.6-6.0	27
			6.1-6.5	45
			6.6-7.0	35
			7.1-7.5	18
			> 7.5	12
<b>49</b>	<b>NORTHUMBERLAND</b>	<b>484</b>		
			< 5.5	19
			5.6-6.0	63
			6.1-6.5	160



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COUNTY:	NAME	TOT SAMPLES	SOIL pH	# OF SAMPLES
			6.6-7.0	195
			7.1-7.5	37
			> 7.5	10
<b>50</b>	<b>PERRY</b>	<b>525</b>		
			< 5.5	34
			5.6-6.0	60
			6.1-6.5	159
			6.6-7.0	212
			7.1-7.5	54
			> 7.5	6
<b>51</b>	<b>PHILADELPHIA</b>	<b>5</b>		
			6.6-7.0	5
<b>52</b>	<b>PIKE</b>	<b>27</b>		
			< 5.5	11
			5.6-6.0	6
			6.1-6.5	7
			6.6-7.0	2
			7.1-7.5	1
<b>53</b>	<b>POTTER</b>	<b>170</b>		
			< 5.5	55
			5.6-6.0	41
			6.1-6.5	50
			6.6-7.0	15
			7.1-7.5	9
<b>54</b>	<b>SCHUYLKILL</b>	<b>250</b>		
			< 5.5	18
			5.6-6.0	36
			6.1-6.5	92
			6.6-7.0	89
			7.1-7.5	13
			> 7.5	2
<b>55</b>	<b>SNYDER</b>	<b>280</b>		
			< 5.5	27
			5.6-6.0	53
			6.1-6.5	111
			6.6-7.0	77
			7.1-7.5	9
			> 7.5	3
<b>56</b>	<b>SOMERSET</b>	<b>243</b>		
			< 5.5	67
			5.6-6.0	60
			6.1-6.5	63
			6.6-7.0	35
			7.1-7.5	13
			> 7.5	5
<b>57</b>	<b>SULLIVAN</b>	<b>19</b>		

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<b>COUNTY:</b>	<b>NAME</b>	<b>TOT SAMPLES</b>	<b>SOIL pH</b>	<b># OF SAMPLES</b>
			< 5.5	7
			5.6-6.0	5
			6.1-6.5	2
			6.6-7.0	5
<b>58</b>	<b>SUSQUEHANNA</b>	<b>259</b>		
			< 5.5	33
			5.6-6.0	52
			6.1-6.5	120
			6.6-7.0	54
<b>59</b>	<b>TIOGA</b>	<b>524</b>		
			< 5.5	80
			5.6-6.0	118
			6.1-6.5	189
			6.6-7.0	116
			7.1-7.5	13
			> 7.5	8
<b>60</b>	<b>UNION</b>	<b>541</b>		
			< 5.5	25
			5.6-6.0	112
			6.1-6.5	211
			6.6-7.0	162
			7.1-7.5	28
			> 7.5	3
<b>61</b>	<b>VENANGO</b>	<b>115</b>		
			< 5.5	28
			5.6-6.0	25
			6.1-6.5	21
			6.6-7.0	27
			7.1-7.5	14
<b>62</b>	<b>WARREN</b>	<b>121</b>		
			< 5.5	26
			5.6-6.0	28
			6.1-6.5	46
			6.6-7.0	19
			7.1-7.5	1
			> 7.5	1
<b>63</b>	<b>WASHINGTON</b>	<b>362</b>		
			< 5.5	93
			5.6-6.0	110
			6.1-6.5	79
			6.6-7.0	60
			7.1-7.5	12
			> 7.5	8
<b>64</b>	<b>WAYNE</b>	<b>156</b>		
			< 5.5	44
			5.6-6.0	50

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COUNTY:	NAME	TOT SAMPLES	SOIL pH	# OF SAMPLES
			6.1-6.5	38
			6.6-7.0	16
			7.1-7.5	8
<b>65</b>	<b>WESTMORELAND</b>	<b>246</b>		
			< 5.5	43
			5.6-6.0	49
			6.1-6.5	68
			6.6-7.0	41
			7.1-7.5	32
			> 7.5	13
<b>66</b>	<b>WYOMING</b>	<b>175</b>		
			< 5.5	12
			5.6-6.0	26
			6.1-6.5	77
			6.6-7.0	58
			7.1-7.5	2
<b>67</b>	<b>YORK</b>	<b>717</b>		
			< 5.5	58
			5.6-6.0	138
			6.1-6.5	266
			6.6-7.0	213
			7.1-7.5	36
			> 7.5	6