Commercial production liming table for target pH 5.6 based on the soil pH (1:1 soil to water ratio) and SMP or Sikora buffer pH tests. Lime rate is expressed in tons/ac and is based on neutralization of pH to a depth of 8 inches using agricultural grade limestone with 67% effective calcium carbonate content (ECC).

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<th>Water pH</th>
<th>SMP or Sikora Buffer pH</th>
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