

February 11, 2004

### Phosphorus Index screening tool

	<b>Hay (established)</b>	<b>Yes</b>	<b>No</b>
<b>1.</b>	Is any manure to be applied to this field?	Go to Line 2.	Go to Line 5.
<b>2.</b>	Is predominant soil type of field in Hydrologic Soil Group A or B? (If Group C, D, or unknown, go to line 4.)	Go to Line 3.	Go to Line 4.
<b>3.</b>	Is manure application rate (total for year) greater than 90 lb P <sub>2</sub> O <sub>5</sub> per acre?	Run P Index	Don't need to run P Index
<b>4.</b>	Is manure application rate (total for year) greater than 30 lb P <sub>2</sub> O <sub>5</sub> per acre?	Run P Index	Go to Line 5.
<b>5.</b>	Is Available Phosphorus (Modified Morgan's test) greater than 50 ppm?	Run P Index	Don't need to run P Index

	<b>Corn or other cultivated land (including newly seeded down?)</b>	<b>Yes</b>	<b>No</b>
<b>1.</b>	Will any manure be applied from October 1 to April 30?	Run P Index	Go to Line 2.
<b>2.</b>	Is the erosion rate (annual, not rotation) equal to or greater than 4 tons per acre per year?	Run P Index	Go to Line 3.
<b>3.</b>	Will any manure be applied and not incorporated within 2 days, from May 1 to September 30?	Run P Index	Go to Line 4.
<b>4.</b>	Is Available Phosphorus (Modified Morgan's test) greater than 10 ppm?	Run P Index	Don't need to run P Index