

**Soil Pesticide Loss Potential /SPISP**

This subsection contains the Soil Pesticide Interactions Screening Procedure instructions (SPISP) and a county Soil Pesticide Loss Potential report. The combination of the two documents are used to evaluate the interaction of soil map units runoff and leaching potential and selected pesticides. The procedure combines a pesticide's runoff or leaching rating with a soil rating developed for individual soil mapping units. The individual soil ratings are found in the county Soil Pesticide Loss Potential list. Combining the pesticide rating and the soil rating simulates the interaction of pesticide properties and soil properties and results in a relative rating for a soil/pesticide combination. Soil/pesticide interaction ratings are developed for both pesticide movement below the root zone and pesticide movement in runoff to a field's edge.

For more information about this section, contact the local NRCS field office.