

Parke County-EQIP Ranking Worksheet
Fiscal Year 2003
Local ranking criteria

Name:

Date:

Farm #:

Tract #:

Ranking Completed by: Donald Donovan

Resource Concern: Livestock

- Land on the offered tract will be converted to a prescribed grazing plan . 1 hit
- Applicant will address resource concerns due to livestock access to water bodies. 2 hits
- Tract is located within 200 feet of water body as defined below. 2 hits
- Tract is located within 600 feet and greater than 200 feet of water body as defined below. 1 hit
- Tract is located within water shed of stream determined impaired by IDEM 2002 303d list(map 2w). 1 hit
- Tract is located within water shed of stream used for recreation (HUAs listed below) 1 hit.
- Tract contains pasture land in that is of a singular species of forage. 1 hit

High: 6-8 hits Medium: 3-5 hits Low: 0-2 hits

Resource Concern: Soil Erosion

- 51% of the cropland acres on offered tract are B slope or greater. 1 hit
- Tract is located within 200 feet of water body as defined below. 2 hits
- Tract is located within 600 feet and greater than 200 feet of water body as define below. 1 hit.
- Tract is located within water shed of stream used for recreation (HUAs listed below) 1 hit.
- Tract is located within water shed of stream determined impaired by IDEM 2002 303d list (map 2w). 1 hit
- Tract contains at least one cropland field designated as HEL per FSA maps and records. 1 hit

High: 5-6 hits Medium: 3-4 hits Low: 0-2 hits

Resource Concern: Water Quality

- Tract is located within water shed of stream determined impaired by IDEM 2002 303d list (map 2w). 1 hit
- Tract is located within water shed of stream used for recreation (HUAs listed below) 1 hit.
- Tract is located within 200 feet of water body as defined below. 2 hits
- Tract is located within 600 feet and greater than 200 feet of water body as define below. 1 hit.
- Abandoned water well located on offered tract. 1 hit
- Located within a local Well Head Protection Area. 1 hit
- Average Leach/Runoff index for nitrates on tract cropland soils greater than 12 (FOTG section II). 2 hits
- Average Leach/Runoff index for nitrates on tract cropland soils greater than 7 and less than or equal to 12 (FOTG section II). 1 hits
- 40% or greater of tract cropland soils have a pesticide loss potential for leaching of severe (FOTG section II). 2 hits

- 40% or greater of tract cropland soils have a pesticide loss potential for leaching of moderate (FOTG section II) 1 hit
- 40% or greater of tract cropland soils have a pesticide loss potential for runoff of severe (FOTG section II) 2 hits
- 40% or greater of tract cropland soils have a pesticide loss potential for runoff of moderate (FOTG section II) 1 hit
- Applicant will address resource concerns due to livestock access to water bodies. 2 hits
- Tract located within contributing drainage area for surface community drinking water supply (map 1w) 1 hit

High: 11-15 hits Medium: 6-10 hits Low: 0-5 hits

Resource Concern: Forest Health

- Will tree planting connect existing woodlands. (Woodlands do not have to be on applicant's land) 1 hit
- Will tree planting reforest small isolated fields. 1 hit
- Tract is located within 200 feet of water body as defined below. 2 hits
- Tract is located within 600 feet and greater than 200 feet of water body as defined below. 1 hit
- Applicant will address resource concerns due to livestock access to woodland (livestock must be present). 1 hit
- Tract is located within 1/2 mile of protected area as defined below. 1 hit
- Tract is located within 1/2 mile of documented protected/threatened species as defined below. 1 hit
- Cropland field to be planted to trees has been determined HEL (per FSA records and maps) 1 hit
- Tract is located within Indiana EQIP priority for forest (map 2f) 1 hit

High: 7-9 hits Medium: 4-6 hits Low: 0-3 hits

Local Ranking Summary

Livestock:	High	<input type="checkbox"/>	Medium	<input type="checkbox"/>	Low	<input type="checkbox"/>	Not addressed	<input type="checkbox"/>
Water Quality:	High	<input type="checkbox"/>	Medium	<input type="checkbox"/>	Low	<input type="checkbox"/>	Not addressed	<input type="checkbox"/>
Erosion:	High	<input type="checkbox"/>	Medium	<input type="checkbox"/>	Low	<input type="checkbox"/>	Not addressed	<input type="checkbox"/>
Forest Health	High	<input type="checkbox"/>	Medium	<input type="checkbox"/>	Low	<input type="checkbox"/>	Not addressed	<input type="checkbox"/>

Definitions and Documentation

Animal Unit: 1000 pounds of animal of any species

Water body: Any permanent or intermittent stream that is designated by a solid or broken blue line on the topographic quadrangle map, or any pond, lake, or wetland natural or manmade.

Recreational streams and water bodies: Rockville Lake: that part of HUA 05120108180060 that enters into Rockville Lake, Lake Waveland: that part of HUA 05120108180010 that enters into Lake Waveland, Raccoon Lake: HUAs 05120108160100 and 05120108160110, Sugar Creek: HUAs 05120110050090, 15120110050100, 05120110060070, 05120110060050, 05120110060060, 05120110060080, 05120110060090

HEL: Highly Erodible Land as documented by Farm Service Agency maps and CPA026.

Impaired Stream: stream designated as impaired by IDEM 2002 303d list which is map 2w provided by NRCS state ranking criteria

Average Leach/Runoff index for nitrates, Average pesticide loss potential for leaching, Average pesticide loss potential for runoff: Data is located within Section II of the NRCS Field Office Technical Guide

Contributing drainage area for surface community drinking water supply: Map 1w as provided by NRCS state ranking criteria, data provided to NRCS by IDEM.

Protected Area: Land that is permanently protected for wildlife habitat. This includes in Parke County: the Shades State Park, the Turkey Run State Park, Raccoon Lake Recreation Area, Rockville Lake Park, Lake Waveland Park, and wildlife easements through the Wetland Reserve Program and the Floodplain Easement Program.

Protected/threatened species: Maps provided for the last general CRP signup will used. These maps contain documented plant and animal species that have been designated threatened or protected by either the federal or state government. Distance will be measured from marked location of species on map to nearest point of tract being offered for EQIP.

Indiana EQIP priority for forest: Map 2f as provided by NRCS state ranking criteria for forest health. Based on soils data from STATSGO. Contains soils that have the potential to produce high quality hardwoods and have soil types that a third of the soil association contains 10% slopes or greater.

