

# Crawford County 2003 EQIP Ranking

*Name* \_\_\_\_\_ *Tract #* \_\_\_\_\_

*For the purposes of this ranking:*

- *Woodland is defined as any area of trees and shrubs at least 100' wide and a minimum of one acre in size.*
- All tracts of land resulting in a high ranking will have a field visit to determine practices and costs. All concerns identified and scored in the office ranking process will be verified in the field and may change the ranking results.

\_\_\_\_\_  
Landowner/Producer

\_\_\_\_\_  
Date

\_\_\_\_\_  
NRCS Representative

\_\_\_\_\_  
Date

## WATER QUALITY

- Will livestock be excluded from streams, ponds, lakes or wetlands? *If Yes – 30 pts.*
- Will nutrient and/or pesticide runoff and leaching concerns be addressed?
  1. *Are nutrients (animal waste & fertilizer) being applied on this tract? Y or N*
  2. *Are pesticides being applied on this tract? Y or N*

*If yes to 1 and/or 2, Evaluate with the Nutrient & Pest Management Eligibility Requirements Checklists and complete the signature page to determine if concerns are present.*

*If yes for nutrient concerns – 20pts.  
If yes for pest concerns – 20 pts.*

- Is the area to be treated Karst or designated Highly Erodible Land for Food Security Act purposes? (*Reference state Karst Map & FSA HEL determinations*) *If Yes – 20 pts.*
- Is the area to be treated 300' or less from streams (uncrossable with farm implements), ponds, lakes, wetlands or sinkholes? *If Yes – 10 pts.*

*High (50 + pts.)*

*Medium (30-49 pts.)*

*Low (0-29 pts.)*

## EROSION

- Is gully erosion present that will be addressed on pasture/hayland, cropland or **woodland**?
  - 100 to 500 ft. – 10 pts.*
  - 500 to 1000 ft. – 20 pts.*
  - 1000+ ft. – 30 pts.*
- Is sheet and rill erosion occurring that will be addressed?
  - 1. If cropland, is the field designated Highly Erodible Land (HEL) for Food Security Act purposes? Y or N*  
*If HEL is tillage being used in the cropping system? Y or N*
  - 2. If pasture, is the field predominantly bare soil? Y or N*  
*If yes to both questions in 1 or 2 – 30 pts.*
- The predominant slope of all fields where erosion will be addressed (identified from the soil survey):
  - A (0-2%) – 5 pts.*
  - B (2-6%) – 10 pts.*
  - C (6-12%) – 15 pts.*
  - D (12-18%) – 20 pts.*
- The distance to streams (uncrossable with farm implements), ponds, lakes, wetlands and sink holes where erosion will be addressed is:
  - 0 to 250 ft. – 20 pts.*
  - 251 – 500 ft. – 10 pts.*
  - 500 + ft. – 0 pts.*

*High (50+ pts.)*

*Medium (30-49 pts.)*

*Low (0-29 pts.)*

## **LIVESTOCK**

- Will livestock be excluded from streams, ponds, lakes or wetlands? *Yes or No*
- Will livestock be excluded from *woodland*? *Yes or No*
- Are pastures overgrazed resulting in poor plant health and soil erosion? *Yes or No*
- Will nutrient/waste runoff and leaching concerns be addressed?  
*Is livestock waste used as a plant nutrient on this farm?*  
*Are there concentrated areas of livestock waste (barn lots, feeding/watering areas)?* *Yes or No*
- Are there threatened and/or endangered plant or animal species within the vicinity where treatment will enhance habitat for that species? *(Reference FOTG Section II, T & E Species Maps)*  
*Yes or No*

***High – Yes to 3 or more questions***

***Medium – Yes to 2 questions***

***Low – Yes to 1 question***

## **FORESTRY**

- The area to be forested: *1 plus acres - 30 pts.*
- Will livestock be excluded from **woodland**? *If Yes – 20 pts.*
- The site index of the area of treatment (*Reference FOTG Section II, Forest Land Soil & Site Info*) *Site index for the predominant soil type on areas of treatment will be used.*
  - 81 or > - 15 pts.*
  - 61 to 80 – 10 pts.*
  - 60 or < - 5 pts.*
- Will existing **woodlands** be connected to enhance wildlife habitat? *If Yes – 10 pts.*
- Is the area to be forested contiguous to an environmentally sensitive area? (*Streams, water wells, reservoirs, wetlands, community water supplies, threatened/endangered species locations*) *If Yes - 15 pts.*
- Has it been 10 years or longer since Timber Stand Improvement has been completed on the area? (*Reference Farm Service Agency Records for ACP, SIP, FIP*) *If no record exists for tract, will except information provided by landowner.*
  - If Yes – 10 pts*

***High (50 + pts.)***

***Medium (30-49 pts.)***

***Low (0-29pts.)***