

Ranking Tool Summary
for FY2013 - DALCI - Prairie/Savanna
(Draft)

Description:

FY13 EQIP DALCI - Prairie/Savanna

Land Uses:

Crop, Forest, Hay, Headquarters, Native/Naturalized Pasture, Natural Area, Pasture, Wildlife

Efficiency Score:

Scoring Multiplier: 4.798
Scoring Ranges and Results Text:

High: 100 - 71	Medium: 70 - 41	Low: 40 - 0
High Ranking Application	Medium Ranking Application	Low Ranking Application

Optional Notes:

National Priorities:

Scoring Multiplier: 1.000
Scoring Ranges and Results Text:

High: 250 - 201	Medium: 200 - 151	Low: 150 - 0
High Ranking Application	Medium Ranking Application	Low Ranking Application

Questions:

Number	Question	Points
1	a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	250
2	a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	15
2	b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated "impaired water body" (TMDL, 303d, etc.)?	15
2	c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a "non-impaired water body"?	5
3	a. Decrease aquifer overdraft?	15
3	b. Conserve water from irrigation system improvements and saved water will be available for other beneficial uses?	10
3	c. Conserve water in an area where the applicant participates in a geographically established	5

	or watershed-wide project?	
4	a. Meet on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	15
4	b. Reduce on-farm generated green house gases such as CO2 (Carbon Dioxide), CH4 (Methane), and N2O (Nitrous Oxide)?	15
4	c. Increase on-farm carbon sequestration?	5
5	a. Reduce erosion to tolerable limits (Soil "T")?	15
5	b. Improve soil tilth, organic matter, structure, health, etc.?	5
6	a. Benefit on-farm habitat associated with threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	15
6	b. Help retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP)?	10
7	a. Help manage or control noxious or invasive plant species on non-cropland?	10
7	b. Increase, or improve habitat to benefit pollinator or other targeted wildlife species?	10
7	c. Properly dispose of livestock carcasses?	5
7	d. Are identified in an Integrated Pest Management plan?	10
7	e. Are identified in a Nutrient Management plan?	10
7	f. Apply principles of adaptive nutrient management?	5
8	a. Reduce energy consumption on the agricultural operation?	15
8	b. Increase on-farm energy efficiency with practices and improvements identified in an approved energy audit equivalent to criteria required in Ag EMP (122,124)?	10
8	c. Assist in implementing energy conservation measures that also reduce greenhouse gas emissions and other air pollutants?	10
9	a. Implementation of all conservation practices scheduled in the contract on the CPA-1155 within three years of date of obligation?	10
9	b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted?	5
9	c. Implementation of practice(s) which will complete an existing conservation system or suite of practices?	5
	Total Points	500

State Issues:

Scoring Multiplier: 1.000

Scoring Ranges and Results Text:

High: 250 - 165	Medium: 164 - 79	Low: 78 - 0
High Ranking Application	Medium Ranking Application	Low Ranking Application

Questions:

Sub-heading Number	Question Number	Question	Points
1		If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1.1 will result in the application being awarded the maximum amount of points that can be earned for the state priority category.	
	1	Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other state level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	250
2		Core Practices	
	1	Core Practices: Application includes two of the following practices: Conservation Cover (327), Contour Buffer Strips (332), Field Border (386), Filter Strip (393), Forage and Biomass Planting (512), Tree/Shrub Establishment (612)	150
	2	Core Practices: Application includes one of the following practices: Residue Management, No-Till (329), Stripcropping (585), Terrace (600).	100
		Maximum Points: Total Points	500

Local Issues:

Scoring Multiplier: 1.000

Scoring Ranges and Results Text:

High: 400 - 267	Medium: 266 - 133	Low: 132 - 0
High Ranking Application	Medium Ranking Application	Low Ranking Application

Questions:

Sub-heading Number	Question Number	Question	Points
1		If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1.1 will result in the application being awarded the maximum amount of points that can be earned for the local priority category.	
	1	Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other local level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	400
2		FISH AND WILDLIFE:	
	1	FISH AND WILDLIFE: Application includes practices to keep lands in expiring Conservation Reserve Program contracts in perennial, non-crop herbaceous cover. Entire field must remain in this cover to answer yes.	150
	2	FISH AND WILDLIFE: Application includes practices that benefit prairie/savanna and are located in State Acres For wildlife Enhancement area (SAFE) or other recognized state focus or priority area for prairie/savanna.	125
	3	FISH AND WILDLIFE: Application includes practices to benefit state or federally listed threatened or endangered grassland animal specie documented within one mile of site through an NHI review?	75
	4	FISH AND WILDLIFE: Application includes practices to benefit state listed grassland animal species of concern documented within one mile of site through an NHI review?	50
	5	FISH AND WILDLIFE: Application includes shrub establishment or perennial non-cropped grass cover establishment AND is located within Northern Bobwhite core area.	50
		Maximum Points: Total Points	850

Selected Resource Concerns and Practices:

Domestic Animals: Inadequate Quantities and Quality of Feed and Forage
 Brush Management (314)
 Herbaceous Weed Control (315)
 Fish and Wildlife: Habitat Fragmentation

- Fish and Wildlife Habitat Plan - Written (142)
- Herbaceous Weed Control (315)
- Restoration and Management of Declining (643)
- Fish and Wildlife: Inadequate Cover/Shelter
 - Conservation Cover (327)
 - Fish and Wildlife Habitat Plan - Written (142)
 - Herbaceous Weed Control (315)
 - Prescribed Burning (338)
 - Restoration and Management of Declining (643)
- Fish and Wildlife: Inadequate Food
 - Conservation Cover (327)
 - Fish and Wildlife Habitat Plan - Written (142)
 - Prescribed Burning (338)
 - Restoration and Management of Declining (643)
- Fish and Wildlife: Inadequate Space
 - Fish and Wildlife Habitat Plan - Written (142)
 - Herbaceous Weed Control (315)
 - Prescribed Burning (338)
 - Restoration and Management of Declining (643)
- Fish and Wildlife: T&E Species: Declining Species, Species of Concern
 - Conservation Cover (327)
- Fish and Wildlife: Threatened and Endangered Fish and Wildlife Species
 - Restoration and Management of Declining (643)
- Plant Condition: Forage Quality and Palatability
 - Brush Management (314)
 - Forest Management Plan - Written (106)
 - Herbaceous Weed Control (315)
- Plant Condition: Noxious and Invasive Plants
 - Brush Management (314)
 - Forest Management Plan - Written (106)
 - Herbaceous Weed Control (315)
 - Prescribed Burning (338)
- Plant Condition: Productivity, Health and Vigor
 - Brush Management (314)
 - Forest Management Plan - Written (106)
 - Herbaceous Weed Control (315)
 - Prescribed Burning (338)
- Soil Condition: Damage from Sediment Deposition
 - Field Border (386)
- Soil Erosion: Ephemeral Gully
 - Conservation Cover (327)
 - Field Border (386)
 - Herbaceous Weed Control (315)
- Soil Erosion: Sheet and Rill
 - Conservation Cover (327)
 - Field Border (386)
 - Herbaceous Weed Control (315)
- Water Quality: Excessive Suspended Sediment and Turbidity in Surface Water
 - Field Border (386)
 - Herbaceous Weed Control (315)