

Ranking Tool Summary
for FY2013 - DALCI - Forestland
(Released 12/03/2012)

Description:

FY13 EQIP DALCI - Forestland

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		PLANT:	
	2	PLANT: Application includes practices to manage for oak in existing stand(s) with at least 25% oak canopy.	150
	3	PLANT: Application includes practices to manage for oak in stand(s) with significant oak advance regeneration present (>200 stems/acre of oak)	125
	4	PLANT: Application includes practices to manage for oak on south- or southwest-facing slopes and/or soil types that favor oak over shade-adapted species. An oak component must currently be present on site	75
	5	PLANT: Application includes reforestation of cropland and other open areas on slopes >15% in areas of high forest connectivity.	50
		Maximum Points: Total Points	800

Selected Resource Concerns and Practices:

Air Quality: Adverse Air Temperature

Tree/Shrub Establishment (612)

Air Quality: Excessive Greenhouse Gas - CO2 (carbon dioxide)

Tree/Shrub Establishment (612)

Domestic Animals: Inadequate Quantities and Quality of Feed and Forage

Brush Management (314)

Fish and Wildlife: Inadequate Cover/Shelter

Fish and Wildlife Habitat Plan - Written (142)

Forest Management Plan - Written (106)

Forest Stand Improvement (666)

- Prescribed Burning (338)
- Tree/Shrub Establishment (612)
- Fish and Wildlife: Inadequate Food
 - Fish and Wildlife Habitat Plan - Written (142)
 - Forest Management Plan - Written (106)
 - Forest Stand Improvement (666)
 - Prescribed Burning (338)
 - Tree/Shrub Establishment (612)
- Fish and Wildlife: Inadequate Space
 - Fish and Wildlife Habitat Plan - Written (142)
 - Prescribed Burning (338)
- Fish and Wildlife: Threatened and Endangered Fish and Wildlife Species
 - Brush Management (314)
 - Forest Management Plan - Written (106)
 - Forest Stand Improvement (666)
 - Tree/Shrub Site Preparation (490)
- Plant Condition: Forage Quality and Palatability
 - Brush Management (314)
- Plant Condition: Noxious and Invasive Plants
 - Brush Management (314)
 - Forest Management Plan - Written (106)
 - Forest Stand Improvement (666)
 - Prescribed Burning (338)
 - Tree/Shrub Site Preparation (490)
- Plant Condition: Productivity, Health and Vigor
 - Brush Management (314)
 - Forest Management Plan - Written (106)
 - Forest Stand Improvement (666)
 - Prescribed Burning (338)
 - Tree/Shrub Site Preparation (490)
- Soil Erosion: Wind
 - Tree/Shrub Establishment (612)