

**Natural Resources Conservation Service  
Application Ranking Summary  
2011 AFO/CAFO Grazing**

<b>Program: CBWI 2008</b>	<b>Ranking Date:</b>
<b>Ranking Tool: AFO/CAFO Grazing</b>	
<b>Final Ranking Score:</b>	
<b>Planner:</b>	
<b>Farm Location:</b>	
<b>National Priorities Addressed</b>	
<b>Issue Questions</b>	<b>Responses</b>
<b>Clean and Abundant Water: Water Quality – Will the proposed project assist the producer to:</b>	
1. a. Reduce sediment, nutrients or pesticides from agricultural operations located within special consideration river basins and/or designated CBWI priority watersheds?	Yes (O) or No (O)
1. b. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	Yes (O) or No (O)
1. c. Improve control of livestock access to waters that flow to the Chesapeake Bay?	Yes (O) or No (O)
<b>Clean and Abundant Water: Water Conservation – Will the proposed project assist the producer to:</b>	
2. a. Conserve water from irrigation system improvements and result in estimated water savings of at least 5%?	Yes (O) or No (O)
<b>Clean Air: Treatment of Air Quality from Agricultural Sources – Will the proposed project assist the producer to:</b>	
3. a. Reduce green house gases such as methane, nitrous oxide, and volatile organic compounds (VOC)?	Yes (O) or No (O)
3. b. Meet regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes (O) or No (O)
3. c. Increase carbon sequestration?	Yes (O) or No (O)
<b>High Quality, Productive Soils Erosion Reduction – Will the proposed project assist the producer to:</b>	
4. a. Reduce sheet and rill erosion from greater than tolerable limits (Soil “T”) to T or below T?	Yes (O) or No (O)
<b>Healthy Plant and Animal Communities Wildlife Habitat Improvement – Will the proposed project assist the producer to:</b>	
5. a. Benefit threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	Yes (O) or No (O)
<b>High Quality, Productive Soils, Healthy Plant and Animal Communities: Special Environmental Efforts/Initiatives – Will the proposed project assist the producer to:</b>	
6. a. Increase, improve or establish pollinator habitat?	Yes (O) or No (O)
6. b. Implement an Integrated Pest Management plan?	Yes (O) or No (O)
6. c. Implement precision agricultural methods?	Yes (O) or No (O)
<b>Contract Efficiencies – Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:</b>	
7. a. Implementation of all planned conservation practices within two years of contract obligation?	Yes (O) or No (O)
7. b. Adoption of CBWI priority conservation practices or will complete an existing conservation system? (A conservation system is defined as a combination of conservation practices and resource management for the treatment of soil, water, air, plant, or animal resource concerns.)	Yes (O) or No (O)
<b>Does the applicant meet the following conditions:</b>	
8. a. Is this the applicant’s first EQIP application?	Yes (O) or No (O)
8. b. Did the applicant successfully complete any past contract(s) in full compliance?	Yes (O) or No (O)
8. c. If the applicant has an existing EQIP contract, has it been, and is it now, on schedule and in full compliance?	Yes (O) or No (O)
<b>State Issues Addressed</b>	
<b>Issue Questions</b>	<b>Responses</b>
1. Is at least 25% of the proposed contract area currently cropland or Animal Concentration Areas, that will be converted to pasture?	Yes (O) or No (O)
2. Does the applicant have a Prescribed Grazing (528) plan including an Inventory & Evaluation/I&E for the requested practices?	Yes (O) or No (O)
3. Are high animal concentration areas creating an environmental problem anytime of the year, and the applicant is willing to treat them?	Yes (O) or No (O)

4. Are livestock excluded or will be excluded from surface water sources including wetlands (except for stable crossings) and the protected setback at least 15 feet wide? If no surface water or wetland present, do not award points?	Yes (O) or No (O)
5. Will the applicant create or improve new habitat benefitting at risk species (30 feet wide minimum) and the management of the area will be in accordance with NRCS practice 395, 644, 645 or 647?	Yes (O) or No (O)
6. Is the proposed project area in a 303d ag-impaired watershed?	Yes (O) or No (O)
7. Is the applicant a Limited Resource Farmer based on the USDA online self determination tool?	Yes (O) or No (O)
8. Is the applicant applying one or more of the following practices (327, 329, 330, 340, 362, 386, 390, 391, 393, 412, 512, 528, 585, 590, 600) in a land unit that contains poorly, somewhat poorly drained soils [Use GIS layer poor_somewhat_poor_drained_pa_z(17 or 18) located in F:\geodata\project_data\nrcs\Ranking_Support_FY201 1.gdb] to reduce surface runoff from these areas?	Yes (O) or No (O)
9. Is the applicant applying one or more of the following practices (327, 340, 386, 390, 391, 393, 512, 528, 561, 590, 595, 635) in a land unit that contains high leaching potential soils [Use GIS layer high_leaching_pa_z(17 or 18) located in F:\geodata\project_data\nrcs\Ranking_Support_FY201 1.gdb] to reduce nutrient or pesticide movement?	Yes (O) or No (O)
<b>Local Issues Addressed</b>	
<b>Issue Questions</b>	<b>Responses</b>
NE-1 Questions Choose no more than one of the following two questions:	
1. Is a resource concern affecting water quality within 100 feet impacting a stream, well, or wetland and the participant is willing to address?	Yes (O) or No (O)
2. Is a resource concern affecting water quality within 200 feet impacting a stream, well, or wetland and the participant is willing to address?	Yes (O) or No (O)
NE-1 Questions (Continued)	
3. Is the applicant progressively implementing a Prescribed Grazing plan or system?	Yes (O) or No (O)
4. Is the majority of the land within the designated watershed of local importance as declared by each county conservation district (Bradford, Tioga and Sullivan Counties)?	Yes (O) or No (O)
NE-3 Questions	
5. Will all streams and surface body waters have at least a 35-foot buffer?	Yes (O) or No (O)
6. Are noxious and invasive species being aggressively managed on all acres of the tract?	Yes (O) or No (O)
7. Is the applicant willing to establish pollinator habitat?	Yes (O) or No (O)
8. Is the applicant willing to stabilize Areas of Concentration and maintain a proper cover?	Yes (O) or No (O)
9. Does the applicant have a current Conservation Plan that is being followed?	Yes (O) or No (O)
NE-5 Questions	
10. Will the application result in the implementation of practices and an updated Prescribed Grazing (528) plan that results in reduced runoff, erosion and nutrient contamination of streams/water bodies OR improved plant diversity, vigor and production?	Yes (O) or No (O)
11. Is the land unit proposed for contract located in Ag Impaired 303d and/or 305b watershed?	Yes (O) or No (O)
SE-1 Questions Choose no more than one of the following two questions:	
12. Has or is the applicant willing to fence livestock out of streams, wetlands, and springs to a minimum of 30 ft?	Yes (O) or No (O)
13. Has or is the applicant willing to fence livestock out of streams, wetlands, and springs to a minimum of 15 ft?	Yes (O) or No (O)
SE-1 Questions (Continued)	
14. Has the applicant addressed all resource concerns related to feeding areas, or is willing to address any resource concerns related to feeding areas?	Yes (O) or No (O)
15. Is the applicant located in an NRCS CBWI priority watershed?	Yes (O) or No (O)
16. Is the applicant willing to adopt a rotational grazing system with a minimum of 5 paddocks?	Yes (O) or No (O)
SE-2 Questions Choose no more than one of the following two questions:	
17. Is a resource concern affecting water quality within 100 feet of a stream, well or wetland, and the applicant is willing to address the concern?	Yes (O) or No (O)
18. Is a resource concern affecting water quality within 200 feet of a stream, well or wetland, and the applicant is willing to address the concern?	Yes (O) or No (O)
SE-2 Questions (Continued)	
19. Is the proposed project located within an Orange CBWI high priority watershed?	Yes (O) or No (O)

20. Is the application for practices on land protected from development by a conservation easement?	Yes (O) or No (O)
21. Has or is the applicant willing to fence livestock out of streams, wetlands and springs to establish a minimum buffer of 35 feet?	Yes (O) or No (O)
<b>SE-3 Questions Choose no more than one of the following two questions:</b>	
22. Has or is the applicant willing to fence livestock out of streams, wetlands, and springs to a minimum of 30 feet?	Yes (O) or No (O)
23. Has or is the applicant willing to fence livestock out of streams, wetlands, and springs to a minimum of 15 feet?	Yes (O) or No (O)
<b>SE-3 Questions (Continued)</b>	
24. Has the applicant addressed all resource concerns related to feeding areas, or is willing to address any resource concerns related to feeding areas?	Yes (O) or No (O)
25. Is the application for practices on land protected from development by a conservation easement?	Yes (O) or No (O)
26. Is the applicant willing to adopt a rotational grazing system with a minimum of 3 paddocks?	Yes (O) or No (O)
27. Is the applicant improving or maintaining soil fertility by applying lime and fertilizer according to soil test recommendations, and maintaining appropriate records?	Yes (O) or No (O)
<b>SE-4 Questions Choose no more than one of the following two questions:</b>	
28. Has or is the applicant willing to fence livestock out of streams, wetlands, and springs to a minimum of 30 feet?	Yes (O) or No (O)
29. Has or is the applicant willing to fence livestock out of streams, wetlands, and springs to a minimum of 15 feet?	Yes (O) or No (O)
<b>SE-4 Questions (Continued)</b>	
30. Has the applicant addressed all resource concerns related to feeding areas, or is willing to address any resource concerns related to feeding areas?	Yes (O) or No (O)
31. Is the application for practices on land protected from development by a conservation easement?	Yes (O) or No (O)
32. Is the applicant willing to adopt a rotational grazing system with a minimum of 3 paddocks?	Yes (O) or No (O)
33. Is pasture currently being overgrazed (evidence of bare spots, grazed to 1" or less, etc.) and the proposed project will fix the resource concern?	Yes (O) or No (O)
<b>SE-5 Questions (Continued)</b>	
34. Are livestock excluded or will be excluded from surface water sources except for stable crossings?	Yes (O) or No (O)
35. Is the application for practices on land protected from development by a conservation easement?	Yes (O) or No (O)
36. Does the applicant have a current Agricultural Erosion & Sedimentation plan that meets PA Chapter 102 requirements or a current conservation plan that adequately addresses soil erosion and water quality?	Yes (O) or No (O)
<b>W-8 Questions</b>	
37. Is a resource concern affecting water quality within 200 feet of a stream and the applicant will address the concern?	Yes (O) or No (O)
38. Has the applicant limed or fertilized pasture in the last 3 years?	Yes (O) or No (O)
39. Is the land unit proposed for contract located in an Exceptional Value (EV) or High Quality (HQ) watershed, or in a 303d listed agriculture impaired watershed?	Yes (O) or No (O)
40. Are there streams, springs or wetlands on the project area, and are they or will they all be fenced from livestock?	Yes (O) or No (O)
41. Does a 35 foot buffer exist or will a 35 foot buffer be established along all streams on the project area?	Yes (O) or No (O)
42. Will access to woodland by livestock be eliminated or controlled?	Yes (O) or No (O)
43. Will at least 25% of the cropland on the tract(s) where the practices are to be installed be converted to pasture?	Yes (O) or No (O)
<b>Practices</b>	
Access Control	
Access Road	
Animal Trails and Walkways	
Brush Management	
Conservation Cover	
Constructed Wetland	

Contour Buffer Strips
Critical Area Planting
Diversion
Early Successional Habitat Development/M
Feed Management
Fence
Field Border
Filter Strip
Fish Passage
Forage and Biomass Planting
Grade Stabilization Structure
Heavy Use Area Protection
Hedgerow Planting
Herbaceous Weed Control
Integrated Pest Management
Lined Waterway or Outlet
Mulching
Nutrient Management
Obstruction Removal
Pipeline
Prescribed Grazing
Pumping Plant
Residue Mgmt-No-Till/Strip Till/Direct S
Riparian Forest Buffer
Riparian Herbaceous Cover
Sediment Basin
Spring Development
Stream Crossing
Stream Habitat Improvement and Managemen
Streambank and Shoreline Protection
Structure for Water Control
Subsurface Drain
Tree/Shrub Establishment
Underground Outlet
Upland Wildlife Habitat Management
Vegetated Treatment Area
Water and Sediment Control Basin
Water Well
Watering Facility
Wetland Creation
Wetland Enhancement
Wetland Wildlife Habitat Management
Windbreak/Shelterbelt Establishment