

Ranking Pool CIC - AL - FY2025 - Farm Bill

Program EQIP Pool Status Active Tags

Template EQIP - Conservation Incentive Contract (CIC) Amended October 2022 Template Status Active Status Active

Last 03/03/20
Modified Joe Cochran

Last 03/03/20
National Pool No

By Modified 25 National Pool No

Include States AL (Admin)

#### **Land Uses and Modifiers**

| Land Use | Grazed | Wildlife | Irrigated | Hayed | Drained | Organic | Water Feature | Protected | Urban | Aquaculture |
|----------|--------|----------|-----------|-------|---------|---------|---------------|-----------|-------|-------------|
| Crop     |        |          |           |       |         |         |               |           |       |             |
| Pasture  |        |          |           |       |         |         |               |           |       |             |

#### **Resource Concern Categories**

| Categories                                 |       |           |       |
|--|-------|-----------|-------|
| Category                                   | Min % | Default % | Max % |
| Concentrated erosion                       | 0     | 20        | 100   |
| Degraded plant condition                   | 0     | 20        | 100   |
| Field sediment, nutrient and pathogen loss | 0     | 20        | 100   |
| Livestock production limitation            | 0     | 20        | 100   |
| Soil quality limitations                   | 0     | 20        | 100   |

| Concentrated erosion   |       |           |       |
|--|-------|-----------|-------|
| Resource Concern   | Min % | Default % | Max % |
| Bank erosion from streams, shorelines or water conveyance channels | 0     | 30        | 100   |
| Classic gully erosion  | 0     | 35        | 100   |
| Ephemeral gully erosion  | 0     | 35        | 100   |

| Degraded plant condition        |       |           |       |
|---------------------------------|-------|-----------|-------|
| Resource Concern                | Min % | Default % | Max % |
| Plant productivity and health   | 0     | 50        | 100   |
| Plant structure and composition | 0     | 50        | 100   |

03/03/2025 Page 1 of 5

| Field sediment, nutrient and pathogen loss  |       |           |       |
|---|-------|-----------|-------|
| Resource Concern  | Min % | Default % | Max % |
| Nutrients transported to groundwater  | 0     | 10        | 100   |
| Nutrients transported to surface water  | 0     | 30        | 100   |
| Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater   | 0     | 10        | 100   |
| Pathogens and chemicals from manure, biosolids or compost applications transported to surface water | 0     | 30        | 100   |
| Sediment transported to surface water   | 0     | 20        | 100   |

| Livestock production limitation                               |       |           |       |  |
|---|-------|-----------|-------|--|
| Resource Concern  | Min % | Default % | Max % |  |
| Feed and forage balance                                       | 0     | 50        | 100   |  |
| Inadequate livestock shelter                                  | 0     | 10        | 100   |  |
| Inadequate livestock water quantity, quality and distribution | 0     | 40        | 100   |  |

| Soil quality limitations                  |       |           |       |
|---|-------|-----------|-------|
| Resource Concern                          | Min % | Default % | Max % |
| Aggregate instability                     | 0     | 30        | 100   |
| Compaction                                | 0     | 20        | 100   |
| Organic matter depletion                  | 0     | 30        | 100   |
| Soil organism habitat loss or degradation | 0     | 20        | 100   |

### **Practices**

| Practice Name                                | Practice Code | Practice<br>Narratives | Practice Type             |
|--|---------------|------------------------|---------------------------|
| Conservation Crop Rotation                   | 328           | 00N                    | Conservation<br>Practices |
| Residue and Tillage Management, No Till      | 329           | 00N, 01N               | Conservation<br>Practices |
| Cover Crop                                   | 340           | 00N, 01N               | Conservation<br>Practices |
| Residue and Tillage Management, Reduced Till | 345           | 00N                    | Conservation<br>Practices |
| Prescribed Grazing                           | 528           | 00N                    | Conservation<br>Practices |
| Nutrient Management                          | 590           | 00N, 06N, 07N,<br>08N  | Conservation Practices    |

# **Ranking Weights**

| Factors | AI | lgorithm | Allowable Min | Default | Allowable Max |  |
|---------|----|----------|---------------|---------|---------------|--|
|---------|----|----------|---------------|---------|---------------|--|

03/03/2025 Page 2 of 5

|                          |                |               | ixai    | iking Fooi Keport |
|--------------------------|----------------|---------------|---------|-------------------|
| Factors                  | Algorithm      | Allowable Min | Default | Allowable Max     |
| Vulnerabilities          | Adjustment (A) | 10            | 20      | 40                |
| Planned Practice Effects | Adjustment (D) | 15            | 15      | 15                |
| Resource Priorities      | Default        | 20            | 40      | 60                |
| Program Priorities       | Default        | 5             | 15      | 15                |
| Efficiencies             | Default        | 10            | 10      | 10                |

## Display Group: CIC - AL - FY2025 (Active)



An asterisk will be displayed to show that it is a conditional section or conditional question.

## **Survey: Applicability Questions**

| Section: Applicability                               |                 |        |
|--|-----------------|--------|
| Question   | Answer Choices  | Points |
| Are the DLLIe leasted within the High Driegity Area? | Within Alabama  |        |
| Are the PLUs located within the High Priority Area?  | Outside Alabama |        |

### **Survey: Category Questions**

| Section: Category                  |                |        |
|------------------------------------|----------------|--------|
| Question                           | Answer Choices | Points |
| Which Land Upp is being addressed? | Cropland       |        |
| Which Land Use is being addressed? | Pasture        |        |

### **Survey: Program Questions**

| Section: Program                              |                                  |        |  |  |
|---|----------------------------------|--------|--|--|
| Question                                      | Answer Choices                   | Points |  |  |
|   | Impaired water body              | 40     |  |  |
| Improving impaired water body? (303d or TMDL) | Impaired stream                  | 100    |  |  |
|   | Otherwise                        | 0      |  |  |
| Paragraph Constru                             | within a strategic habitat unit. | 20     |  |  |
| Benefit T and E Species                       | Otherwise                        | 0      |  |  |
| Is there on-site erosion?                     | YES                              | -50    |  |  |
| is there on-site erosion?                     | NO                               | 20     |  |  |

03/03/2025 Page 3 of 5

| Section: Program                                  |                |        |  |
|---|----------------|--------|--|
| Question  | Answer Choices | Points |  |
| The Core Management Practice will be implemented: | 5 Years        | 20     |  |
|   | 4 Years        | 15     |  |
|   | 3 Years        | 10     |  |
|   | 2 Years        | 5      |  |
|   | 1 Year         | 1      |  |

# **Survey: Resource Questions**

| Section: Resource      |  |        |  |
|------------------------|--|--------|--|
| Question               | Answer Choices   | Points |  |
|                        | The applicant will implement a conservation crop rotation.               | 175    |  |
|                        | The applicant will adopt a reduced tillage system.                       | 125    |  |
|                        | The applicant will plant a multi specie cover crop.                      | 100    |  |
| Cropland (select one)* | The applicant will plant a single specie cover crop.                     | 75     |  |
|                        | The applicant will adopt precision agriculture technology for nutrients. | 175    |  |
|                        | Two or more of the options above.  | 200    |  |
|                        | None of the above.   | 0      |  |

03/03/2025 Page 4 of 5

| Section: Resource     |  |        |
|-----------------------|--|--------|
| Question              | Answer Choices   | Points |
|                       | The applicant has all the required infrastructure and is only applying for Prescribed Grazing.   | 200    |
|                       | The applicant will install cross fence to establish or enhance a prescribed grazing system where pastures are allowed to rest at least 80% of the grazing cycle on more than half of all the grazing lands offered acres. (minimum of 5 paddocks)  | 100    |
|                       | The applicant will install cross fence to establish or enhance a prescribed grazing system where pastures are allowed to rest at least 66% of the grazing cycle on more than half of all the grazing lands offered acres. (minimum of 3 paddocks)  | 80     |
| Pasture (Select one)* | The applicant will establish and maintain at least twenty percent (maximum of 20 acres to be established or whichever is less) of grazeable acres of native warm season grasses as part of a prescribed grazing system. Grasses include one or more of the following: switchgrass, eastern Gama grass, big bluestem, little bluestem, or Indian grass. | 180    |
|                       | On eligible sites, the applicant will establish perennial legumes to improve forage quality and quantity. If legumes exist, to qualify, the stand of perennial legumes must not exceed 25% uniform coverage  | 60     |
|                       | Two or more of the above.  | 190    |
|                       | None of the above  | 0      |

# **Detailed Assessments**

| Name | Type | Jurisdiction | Status |
|------|------|--------------|--------|
|      | 71.  |              |        |

03/03/2025 Page 5 of 5