



Producer: [input field]

Project or Contract: [input field]

Location: [input field]

County: [input field]

Farm Name: [input field]

Tract Number: [input field]

Practice Lifespan – 5 years



Practice Purpose(s): (check all that apply)

Reduce sheet and rill erosion and sedimentation.

Reduce ground and surface water quality degradation by nutrients and surface water quality degradation by sediment.

Reduce emissions of particulate matter (PM), PM precursors, and greenhouse gases.

Enhance wildlife habitat, pollinator and beneficial organism habitat.

Improve soil health.

Description of work:

[Large empty rectangular box for description of work]

NRCS Review Only

Designed By: [input field] Date [input field]

Checked By: [input field] Date [input field]

Approved By: [input field] Date [input field]

## 327 – Conservation Cover Implementation Requirements

Field number/location: \_\_\_\_\_ Acres installed: \_\_\_\_\_ Seeding date: \_\_\_\_\_

Site preparation: \_\_\_\_\_

Planting method: \_\_\_\_\_

Planting Description (e.g., shrubs established on outside edge of area, etc.):

### Seeding Rates and Species

Plant species	lbs/acre of seed (PLS)	Total lbs of seed for planned acreage
<b>TOTALS =</b>		

\*To figure pure live seed (PLS) rates, multiply the percent purity by the percent germination. Divide the seeding rate by the percent PLS to find the bulk seed needed per acre.  
 For example: 98% purity X 60% germination = 0.588% PLS 10 lbs/acre X 0.588% PLS = 17 lbs/acre.

### Fertilizers and Amendments

Fertilizer Element	Fertilizer Form	Fertilizer Amount (lbs/acre)
N		as N
P		as P <sub>2</sub> O <sub>5</sub>
K		as K <sub>2</sub> O
S		as S
Lime		
Gypsum		

## **327 – Conservation Cover Implementation Requirements**

### **Operation and Maintenance:** (check all that apply)

Mowing and harvest operations in perennial crop systems such as orchards, vineyards, berries, and nursery stock shall be done in a manner which minimizes the generation of particulate matter.

If wildlife habitat enhancement is a purpose, maintenance practices and activities shall not disturb cover during the reproductive period for the desired species. Exceptions should be considered for periodic burning or mowing when necessary to maintain the health of the plant community.

Control noxious weeds and other invasive species.

Mowing may be needed during the establishment period to reduce competition from weeds.

To benefit insect food sources for grassland nesting birds, spraying or other control of noxious weeds shall be done on a “spot” basis to protect forbs and legumes that benefit native pollinators and other wildlife.

Re-vegetate bare spots.

### **Additional Operation and Maintenance**

### **Certification Statement:**

I certify that implementation of this conservation practice is complete, meets criteria for the stated purpose(s), and meets the NRCS conservation practice standard and specifications.

**Planner/Technical Service Provider Signature**