

PASTURE AND HAY PLANTING (512) CONSERVATION PRACTICE DOCUMENTATION WORKSHEET

OPERATING UNIT: _____ LOCATION: _____

FARM/RANCH NO.: _____ TRACT: _____ FIELD(S): _____ JOB APPROVAL CLASS: _____

NRCS TECHNICIAN: _____ CONTRACT NO. | ITEM NO.: _____ | _____

PLANNED DATE OF PLANTING: _____ TOTAL AREA TO BE PLANTED: _____ acres

This practice applies on cropland, hayland, pastureland, and other agricultural lands where forage production is feasible and desired.

PURPOSE: This practice may be applied as part of a Conservation Management System to support one or more of the following [check as appropriate]:

- Establish adapted and compatible forage species (varieties or cultivars)
- Improve or maintain livestock nutrition and health
- Provide emergency forage production
- Extend the length of the grazing season
- Reduce soil erosion

Installation of this practice shall be in accordance with the following specifications and special requirements. **FOR PRACTICE APPLICATION INCLUDED AS A COMPONENT OF AN APPROVED "COST-SHARE" PROGRAM CONTRACT, NO CHANGES ARE TO BE MADE IN THESE SPECIFICATIONS WITHOUT PRIOR APPROVAL OF THE CERTIFYING NRCS TECHNICIAN.**

PLANTING SITE				
Field	Acres	Dominant Soil	Forage Suitability Group	Crop/Forages Grown During Preceding Season

SEEDBED PREPARATION						
Mechanical Seedbed Preparation:	PLANNED		DATE	APPLIED		DATE
Describe tillage, smoothing and packing implements used for seedbed preparation and dates operations performed.						
Chemical Seedbed Preparation:	PLANNED			APPLIED		
List chemical(s) used, application rate, and dates of application.	CHEMICAL	RATE	DATE	CHEMICAL	RATE	DATE

SEEDBED CONDITIONS AT TIME OF PLANTING	
Surface Debris	Ground Cover _____ % <i>Enter estimate of percent of ground surface covered by large soil clods, plant parts, or other materials large enough to interfere with seed being properly planted.</i>
Weeds	Foliar Cover _____ % Perennial Annual Noxious <i>Enter estimate of foliar cover for the total amount (sum of all species) of standing weedy plants</i>
Seedbed Firmness	Firm (depth of footprint = ±1/4") Moderate Poor (soil surface powdery/fluffy)
Seedbed Moisture	Moist (50-75%*) Slightly Moist (25-50%*) Dry (0-25%*) <i>*available soil moisture as a percent of field capacity at 1 to 4-inch depth</i>

SEEDING OPERATIONS					
Describe method of seeding (<i>i.e.</i> , conventional drill; no-till drill; broadcast/rake, etc.) and date of seeding.	PLANNED METHOD		METHOD AS PLANTED		DATE
List plant species to be seeded, percent of each species in seed mixture, planned PLS seeding rate (Lbs/Acre and No. Seeds/Ft ²) for each species, and depth of seed placement for each species.	PLANNED				
	PLANT SPECIES/CULTIVAR	PERCENT	PLS LBS/ACRE	PLS SEED/FT ²	DEPTH
List plant species seeded, percent of each species in seed mixture, PLS seeding rate (Lbs/Acre and No. Seeds/Ft ²) for each species, and depth of seed placement. Tags from seed bags (or Xerox copy of tags) are to be attached to this form	AS PLANTED				
	PLANT SPECIES/CULTIVAR	PERCENT	PLS LBS/ACRE	PLS SEEDS/FT ²	DEPTH

LEGUME SPECIES INCLUDED IN PLANTING HAVE INOCULANT COATING? **YES** **NO**
If NO, give reason _____

OTHER REQUIREMENTS	PLANNED	AS INSTALLED
List other details important to the seeding and establishment of the planting such as the use of seed diluent (<i>i.e.</i> , rice hulls), use of coated seed, or follow-up weed control.		

FERTILIZATION						
List kind fertilizer(s) to be used (<i>i.e.</i> , 16-48-0; dairy cattle manure, etc.), application rate, and dates of application	PLANNED			APPLIED		
	FERTILIZER	RATE	DATE	FERTILIZER	RATE	DATE
List soil amendments(s) to be used (<i>i.e.</i> , gypsum, sulfur, etc.), rate and date(s) of application.	PLANNED			APPLIED		
	SOIL AMENDMENT	RATE	DATE	SOIL AMENDMENT	RATE	DATE

NUTRIENT MANAGEMENT PRACTICE DOCUMENTATION WORKSHEET (NV-CPA-590) COMPLETED?

ATTACHED IN CASE FILE NOT APPROPRIATE

IRRIGATION	
List type of irrigation system, (sprinkler, surface, etc.) and frequency/timing of irrigation during stand establishment.	IRRIGATION TYPE
	IRRIGATION FREQUENCY DURING ESTABLISHMENT

IRRIGATION WATER MANAGEMENT PRACTICE DOCUMENTATION WORKSHEET (NV-CPA-449) COMPLETED?

ATTACHED IN CASE FILE

WEED CONTROL					
Mechanical Weed Control	PLANNED			APPLIED	
	List weed control method(s).	METHOD/EQUIPMENT	DATE	METHOD/EQUIPMENT	DATE
Chemical Weed Control	PLANNED			APPLIED	
	List chemical(s) used for weed control during establishment. Enter rate of application and date(s) applied.	CHEMICAL	RATE	DATE	CHEMICAL
Notes (<i>i.e.</i> , major weed species treated): _____ _____					

PEST MANAGEMENT PRACTICE DOCUMENTATION WORKSHEET (NV-CPA-595) COMPLETED?

ATTACHED IN CASE FILE NOT APPROPRIATE

PASTURE PLANTINGS HAVE GRAZING USE DEFERRED UNTIL NEW PLANTS ARE AT LEAST 10-INCHES IN HEIGHT.

Practice specifications for pasture and hayland planting have been reviewed and *agreed to*:

_____ / ____ / ____ _____
 Client Date NRCS Planner

I certify that the above practice has been installed according to Nevada NRCS Specifications:

_____ / ____ / ____ _____
 Date NRCS Planner