Job Sheet for Seeding												
					county							
Planned by:	MO Mix 41 CP29-30		Date:				County:					
Client:			Address:									
Farm(s):		Tract(s):			Fields:			CIN#:		-		
Acres:	1.00	Program:								-		
Primary / Cost-shared FOTG Pra	actice:	Wildlife Habitat Plantir	ng (420)		Second	lary FOTG	Practice:					
Primary Purpose of Seeding:												
Site Soil Group:			OR	Ecol	ogical Site:							
Additional Information:												
Seedbed Preparation for Grass and/or Forb/Legume Seeding												
Current Conditioner	Seedbe	d Preparation	for Gra	ass and	a/or Foi	rb/Leg	ume S	eeaing				
Current Conditions:										<u> </u>		
	• Row crop stubble or ti	lled seed bed (to inco	rporate ame	endments,	level field, c	or following	g construct	tion operations)				
	Killed sod (renovation; for example from introduced cool season grasses to native warm season grasses or from warm season grasses to											
Conditions Desired at Planting:	a pollinator forb only planting)											
	O Suppressed existing vegetation, as for an inter-seeding of legumes on pastureland or native forbs on natural communities											
	O Slopes that are 4:1 or steeper that will receive a critical area planting (broadcast planting method only)											
Seed Mix Contains:	Cool Season Grasses	(majority)	/arm Seasor	Grasses (majority)	Na	tive Forbs	Native/Intr	oduced Legumes	•		
Planting Method:		Interseeding:	No		ng Season:		live i orbs		oudced Legumes			
Acceptable Planting Dates:		Optimal Plan		i lantii	ig ooudon.							
riccopiable rianing baloor		op in dir idi	ang Datoo.									
Seedbed Prep:												
										-		
Seed Placement:												
										-		
Additional Instructions:												
Fertilizer and Lime Planned												
Is Fertilizer and/or Lime Needed?												
Program rules and/or plann		re soil amendments (e	example - q	eneral CRP	nlantings y	wildlife pla	ntinas on	cropland)				
Program rules and/or plann						· · · ·			cont application of li	ming material		
and/or fertilizer). Apply fert			5			55 than 4 y	lears old a			ning material		
Program rules and/or plann		nendments. Blanket ra	tes will be u	sed for a (Critical Area	Planting (342) as inc	dicated below becaus	se a recent soil test i	<mark>s not availabl</mark> e		
(as for constructed fills and	finished grades).											
Soil Test Recommendations							1					
Salt pH from soil test results:			Lime*	N	P ₂ O ₅	K ₂ O						
		lbs/ac										
		Total Needed	Not req.	0	0	0						
					,		ì					
Blanket rates for constructed fills current soil test is not availab	lbs/ac											
	Total Needed											
What legumes are included in the seed mix? Alfalfa Cool Season Legumes other than Alfalfa Warm Season Legumes												
When to apply lime:												
										-		
When to apply fertilizer:												
No fertilizer will be applied. Soil nutrients are within ranges required for the planned species that will be planted.								_				

Additional Information:					
Companion Crop Specifications					
	hed prior to or at the same time as a permanent and and managed to minimize competion with the		or legumes.		
	None Planned Redtop Spring Oats	· ·	Rate per Acre (lbs):	Total Bulk Lbs to Seed:	
Additional Information:					
Applied					
, applied					
Companion Crop Planted:		Total	Lbs Lbs/Ac		
Redtop Spring	Oats Winter Wheat	Bulk Lbs Planted:	0.0		

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Seeding Mix Summary												
Acres to be Seeded:	1.00											
Practice Adjustment Factor:			Broadca	st Adjustme	ent Factor:		-	Intersee	ding Adjus	tment Factor:	1	
Apply Adjustment Factors to:												
Planned Seed Mix				Seed Mix F	Purchased	and Plante	d					
Species	Acceptable Cultivar(s)	PLS Ibs/ac	Total PLS Ibs Needed	Bulk lbs Seeded	% Purity	% Germ	% Dormant/ Hard Seed	PLS lbs Planted	Shortage/ Excess	% of Mix	Cultivar OR Origin for MO Source Identified Class Seed	Meets all Require- ments
Big Bluestem, Andropogon gerardii	Champ (statewide), Kaw (statewide), OZ-7O (statewide), Pawnee (north MO), Rountree (statewide), Yellow Tag (statewide)	2.420	2.420						-2.420			
Switchgrass, Panicum virgatum	Alamo (south MO - lowland sites), Blackwell (statewide), Cave-In-Rock (statewide), Kanlow (statewide - lowland sites), Nebraska 28 (north MO), Pathfinder (north MO), Trailblazer (north MO), Yellow Tag (statewide)	4.422	4.422						-4.422			

U.S. Department of Agriculture Natural Resources Conservation Service

	Cuivre River (statewide), O'Ma'Ha (north MO), Yellow Tag (statewide)	9.570	9.570						-9.570			
Alsike Clover, Trifolium hybridum		0.612	0.612						-0.612			
Common / Annual Lespedeza, Kummerowia stipulacea, K. striata		1.168	1.168						-1.168			
Ladino Clover, Trifolium repens		0.450	0.450						-0.450			
	Total Planned:	18.642	18.642									
Planned Grasses PLS/ft ² :	56.28				Total PLS	Bibs. Forbs	Planted:					
Planned Forbs/Legumes PLS/ft ² :	23.96	Total % of Mix:										
Planned Total PLS/ft ² :	80.24		% of mix of annual/biennial species:									

Customer and Seed Dealer Please Note:

Only viable, high quality and adapted seed will be used. All seed shall have a current seed test within 10 months of the planting date that lists germination, purity, and hard seed as a percentage for determining pure live seed and lists the percent of weed seed present that meets State seed quality law standards. Seed test results must be provided to the customer and USDA for confirmation that seed planted meets specifications outlined in this plan. Seed must be clean and relatively free of weed seed and contaminants. Seed that has become wet, moldy, or otherwise damaged in transit or storage is not acceptable. Certified seed is preferred but not required unless Missouri Source Identified Class Seed, or yellow tag, is denoted as being required.

Legume seed shall be inoculated with the proper, viable Rhizobium bacteria species prior to planting according to Missouri Agronomy Technical Note MO-36, "Legume Inoculation." Pre-inoculated seed shall be planted prior to the expiration date on the inoculum tag or be re-inoculated with the appropriate inoculum within 24 hours prior to seeding. Inoculated seed will not be exposed to direct sunlight. Inoculation of legumes may be waived when a current pasture inventory (JS-AGRON-24 or similar inventory) shows that the legume species to be seeded occupies more than 5 percent of the vegetative cover on the site prior to seeding.

For "Acceptable Cultivar(s)," north Missouri (MO) is all counties north of Bates, Henry, Benton, Morgan, Moniteau, Cole, Osage, Gasconade, Franklin, and St. Louis Counties. South Missouri is all counties including and south of those listed. Refer to Native Cultivars or Selections Information Sheet (IS-MO723N) for guidance on selecting the appropriate native grass cultivars to meet objectives. In all cases where a cultivar(s) is/are noted under the Acceptable Cultivar(s) heading above, Missouri Source Identified Class Seed (yellow tag seed) may be used instead of a cultivar variety or selection.

The following information applies only if "Locally adapted Missouri Source Identified Class Seed (yellow tag) required" is shown under the "Acceptable Cultivar(s)" heading above: Locally adapted Missouri Source Identified Class Seed, or yellow tag, is defined as a native plant that source genetically originated in Missouri, was not introduced, and existed within the state borders prior to arrival of settlers. All seed from herbaceous material shall comply with Missouri seed laws including Missouri Crop Improvement Association guidance. All seed will comply with AOSCA (Association of Official Seed Certifying Agencies) certification procedures (including appropriate tagging) to include third-party verification by the Missouri origin (grown in Missouri) and certified as Missouri Source Identified Class. Source Identified Class. Seed must be Missouri origin (grown in Missouri) and certified as Missouri Source Identified Class. Source Identified Class. source, and lack of noxious weeds; and seed is certified for purity and germination. If Missouri origin (grown) source identified class seed is not available, Missouri source identified class seed may be obtained from adjoining states.

Mulching Specifications (After Grass See	eding)								
Type of Mulch Required: 📃 None 📃 Straw, Grass Hay, Alfalfa Hay - 1 1/2 to 2 1/2 Tons/Acre									
Amount of Mulch Required for This Site:									
Minimum Rate (lbs):	3,000 OR	Tons: 1.50	Maximum Rate (lbs): 5	5,000 OR	Tons: 2.5				
Additional Information: n/a									
Applied									
Type of Mulch Used:									
Number of Bales:	Bale W	eight, lbs:	Mulch Applied, Tons:		Excess/Shortage, Tons:				
Based on the information in this job shee	et, all requirements for this seed	ding should be completed b	ру:	Year:					
Was site prep completed as	s outlined above?								
Seeding was completed on		the above requirements.							
	(Date)								
Producer's or Contra	actor's Signature		Date						
For NRCS Use Only:									
Does this seeding meet all NRCS standard	ds and specifications and was i	mplemented as planned at	pove?						
Certified by:									
NRCS	Representative		Date	Fiel	d Office				
Additional Comments:	Additional Comments:								
When seeding is completed, return seeding plan to the Natural Resources Conservation Service with all receipts pertaining to this seeding (seed, fertilzer, lime, mulch,									
companion crop, labor, drill rental, etc.) and seed tests, including tags for yellow tag seed.									