	Perennial	Seed Mi	ix Design	Workshe	eet			
Note: Yellow is required entry Version 2, March 2019					Clear Form			
Conservation Practice:	Forage and Biomass Pl	anting (512)		Range	Planting (550)			
conservation Fractice.	Critical Area Pl			. Nullec	ridirting (550)			
Nome	WA PF CRP CP1 10/40 Point				Combract #			
	WA FI CRF CF1 10/40 FOIIII		1.0		Contract #			
Field Number:		Acres	1.0	Co	ntract Item #			
Soil Map Unit:		E	cological Site					
Objective(s) for planting, in	n priority order (1, 2, 3,etc.)							
	Livestock Forage				Improve Livest	tock Nutrition		
	Forage for Low Production	Γimes			-	rgy Production		
	Erosion Control					Reserve Progra		
	Increase Biodiversity					nity Restoration		
	Weed Suppression				Attract Benefic	-		
	Improve Soil & Water Quali	tv		X	Improve Wildl			
		•		^	improve what	iic Habitat		
Table 1. Planned Perennia	l Species, Composition and	Seeding Rate						
		Full Stand	Enter Planned	Planned Rate	Number of		Percent of	Total
Select Species	Enter Cultivar	Rate (PLS	Percent of	(PLS lb/ac)	Seeds/lb	Seeds/ft ²	Seeds/ft ²	Planned (PLS
		lb/ac)	Mixture	(FLS ID/ ac)	Seeus/15		Seeus/It	lbs/field)
wheatgrass, intermediate		10.0	35.0%	3.50	79,000	6.3	27%	3.50
wheatgrass, tall		10.0	30.0%	3.00	79,000	5.4	23%	3.00
bluegrass, Sandberg		2.0	25.0%	0.50	900,000	10.3	44%	0.50
sainfoin (with pods)		34.0	10.0%	3.40	18,500	1.4	6%	3.40
SUMMARY								
Number of Cussian			Total	Total Planned		Total		Total Planned (PLS
Number of Species			Mixture (%)	(PLS lbs/ac)		Seeds/ft ²		lb/field)
								-
4			100.0%	10.40		23.6		10.40
Site Condition Prior to Plar	nting							
Planned Seeding Date:				Planned Sc	eding Depth:			
Seeding Method:					Spacing (inch)			
Seeding Rate (PLS lbs/acre):		Seed Ra	ate adjusted for				
<u> </u>				e adjusted for 0	-			

Seedbed Preparation:			
Weed Control:			
	ot normally recommended for range seedings unless a		hen a light rate is
	Guidelines for Montana Crops' MSU Extension Publication		
Soil Test Analysis: N	: P:	K:	
Recommendations: iv	P:		
Irrigation:	No	Yes	
Irrigation Plan:			
Grazing Plan:			
Grazing Franc			
Harring Blans			
Haying Plan:			
NOTES:			
Producer Signature		Date	
I hereby certify that this p	ractice has been planned in accordance with NRCS stand	dards and specifications.	
 Planned By	:	Date:	
NDCC C'analysis	Lab Class	- Date	
NRCS Signature	Job Class	Date	