US Department of Agriculture Natural Resources Conservation Service North Dakota

## HERBACEOUS PLANTING WORKBOOK

ND-CPA-9 October 2003 Revised - April 2018

low indicates required entry, blue optional ent	1.	N	Name: <u>ND PF Cer</u>	tral Wildlife Rang	e MLRA 53B Loam 2	Acres:	1	Tract / Field:		Date:	01/07/22
Section Township	Range	Ad	dress:				Planned Use: Ra	nge			
		C	ounty: Wells (53B		MLRA 5	BB			Design By:	PF	
		Pro	ogram: <u>EQIP - Eniv</u>	ronmental Qualit	y Incentives Program	Ec	ological Site: R0	53BY011ND Loaam	Forage Suita	ability Group:	
		NRCS Pra	actice: Range Plar	-	550		Contract N	umber:		CIN :	
				n Crop, If used: Crop	Rate #/Ac.	Planned S	eeding Date:				
						Seeding Method:	Grass				
		Planned Establishm									
		Activities									
		_									
		Planned Po Manageme									
		Activities									
		Notes									
Help to insert an image on the area above.	For additional planting the FOTG, Section I,			CS Field Office	Technical Guide (FC	TG), Section 4, for p	oractice specification	ns and the ND Herba	iceous Vegeta	tion Establish	ment Guide, found
(1)	(2)	(2a) (2		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Percent Increase of Planned Seeding			om Seeding		Planned	Acres to be	Planned	Percent	Percent Germination	Total Lbs.	Total PLS Lbs
Species	Rate (101 to 150%)	List Per	I Rato PLS	Sood Mix	PLS Lbs / Acr	Seeded	Total PLS Lb	Bure Sood	+	Bulk Seed Planted	Seeded (8) X (9) X (10)
0	(10110130%)				Columns (3) X		Columns (5) X	(6)	% Hard		
Green needlegrass Wheatgrass, Western		NR N	0.00	10.00% 15.00%	0.60	1.0	0.60				
Bluestem, Big			0.00	20.00%	1.20	1.0	1.2				
Grama, Sideoats				20.00%	1.20	1.0	1.2				
Bluestem, Little		NR <sup>NI</sup>		10.00%	0.40	1.0	0.40				
Western yarrow		A Early		2.00%							
Prairieclover, Purple					0.01	1.0	0.01				
Coneflower, Prairie (Yellow)		A Mid-se	eason 3.80	4.00%	0.01	1.0 1.0	0.01 0.15				
Dia di ava di Ova an		A Mid-se	0.00	4.00% 2.00%							
Black-eyed Susan			eason 1.50		0.15	1.0	0.15				
		A Mid-se A Mid, A Mid,	0.00           eason         1.50           Late         0.80           Late         1.00	2.00% 2.00% 5.00%	0.15 0.03 0.02 0.05	1.0 1.0 1.0 1.0	0.15 0.03 0.02 0.05				
Sunflower, Maximilian Illinois bundleflower		A Mid-se A Mid, A Mid, A Mid, A Mid,	aason         1.50           Late         0.80           Late         1.00           Late         18.00	2.00% 2.00% 5.00% 2.00%	0.15 0.03 0.02 0.05 0.36	1.0 1.0 1.0 1.0 1.0 1.0	0.15 0.03 0.02 0.05 0.36				
Sunflower, Maximilian Illinois bundleflower Canada milkvetch		A Mid-se	aason         1.50           Late         0.80           Late         1.00           Late         18.00           eason         4.00	2.00% 2.00% 5.00% 2.00% 3.00%	0.15 0.03 0.02 0.05 0.36 0.12	1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.15 0.03 0.02 0.05 0.36 0.12				
Black-eyed Susan Sunflower, Maximilian Illinois bundleflower Canada milkvetch Plains coreopsis		A Mid-se A Mid, A Mid, A Mid, A Mid,	asson         1.50           Late         0.80           Late         1.00           Late         18.00           pason         4.00	2.00% 2.00% 5.00% 2.00%	0.15 0.03 0.02 0.05 0.36	1.0 1.0 1.0 1.0 1.0 1.0	0.15 0.03 0.02 0.05 0.36				
Sunflower, Maximilian Illinois bundleflower Canada milkvetch		A Mid-se	aason         1.50           Late         0.80           Late         1.00           Late         18.00           eason         4.00	2.00% 2.00% 5.00% 2.00% 3.00%	0.15 0.03 0.02 0.05 0.36 0.12	1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.15 0.03 0.02 0.05 0.36 0.12				
Sunflower, Maximilian Illinois bundleflower Canada milkvetch		A Mid-se	aason         1.50           Late         0.80           Late         1.00           Late         18.00           eason         4.00	2.00% 2.00% 5.00% 2.00% 3.00%	0.15 0.03 0.02 0.05 0.36 0.12 0.04	1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.15 0.03 0.02 0.05 0.36 0.12		I Seeded PL	S Pounds =	
Sunflower, Maximilian Illinois bundleflower Canada milkvetch Plains coreopsis CERTIFICATION: Seed Tags Av		A Mid-se A Mid, A Mid, A Mid, A Mid, A Early	aason         1.50           Late         0.80           Late         1.00           Late         18.00           eason         4.00	2.00% 2.00% 5.00% 2.00% 3.00% 5.00%	0.15 0.03 0.02 0.05 0.36 0.12 0.04	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.15 0.03 0.02 0.05 0.36 0.12 0.04 5.4	Tota will be within +/- 10			
Sunflower, Maximilian Illinois bundleflower Canada milkvetch Plains coreopsis CERTIFICATION: Seed Tags Av Was the planting completed in t	e required seeding win	A Mid-se A Mid, A Mid, A Mid, A Mid, A Early dow?	asson         1.50           Late         0.80           Late         1.00           Late         18.00           asson         4.00           , Mid         0.70           Enter         Enter	2.00% 2.00% 2.00% 3.00% 5.00% 5.00% 100.00%	0.15 0.03 0.02 0.05 0.36 0.12 0.04 Total Plann	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.15 0.03 0.02 0.05 0.36 0.12 0.04 5.4				
Sunflower, Maximilian Illinois bundleflower Canada milkvetch Plains coreopsis CERTIFICATION: Seed Tags Av Was the planting completed in t Is the germ test date for all spec	e required seeding win es within 12 months of	A Mid-se A Mid, A Mid, A Mid, A Mid-se A Early dow? when it was pla	asson         1.50           Late         0.80           Late         1.00           Late         18.00           asson         4.00           , Mid         0.70           Enter         anted (not includi)	2.00% 2.00% 5.00% 3.00% 5.00% 5.00% 100.00%	0.15 0.03 0.02 0.05 0.36 0.12 0.04 Total Plant	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.15 0.03 0.02 0.05 0.36 0.12 0.04 5.4				
Sunflower, Maximilian Illinois bundleflower Canada milkvetch Plains coreopsis CERTIFICATION: Seed Tags Av Was the planting completed in t	e required seeding win les within 12 months of d named varieties? If	A Mid-se A Mid, A Mid, A Mid, A Mid, A Early dow? when it was pla not, document	asson         1.50           Late         0.80           Late         1.00           Late         18.00           pason         4.00           mason         4.00 <td>2.00% 2.00% 5.00% 3.00% 5.00% 100.00%</td> <td>0.15 0.03 0.02 0.05 0.36 0.12 0.04 Total Plant</td> <td>1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0</td> <td>0.15 0.03 0.02 0.05 0.36 0.12 0.04 5.4</td> <td></td> <td></td> <td></td> <td></td>	2.00% 2.00% 5.00% 3.00% 5.00% 100.00%	0.15 0.03 0.02 0.05 0.36 0.12 0.04 Total Plant	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.15 0.03 0.02 0.05 0.36 0.12 0.04 5.4				