

393 FILTER STRIP - INTRODUCED GRASS/LEGUME: SEEDING PLAN - CHECKOUT (circle)

LANDOWNER	PF MN CP21 Filterstrip (introduced)	DATE	1/2/2020
		TRACT/FIELD	
PLANNER	Pheasants Forever	ACRES SEEDED	1.00

PRACTICE (check)

<input type="checkbox"/>	393 -Filter Strip
<input type="checkbox"/>	CRP CP-21 - Filter Strip
<input type="checkbox"/>	OTHER

							Background Information	
GRASS SPECIES	PLANNED % OF GRASS MIX BY SEEDS/SQ. FOOT	POUNDS PLS/AC.	TOTAL SEEDS/ SQ. FOOT	% BY SEEDS SQ./FT <u>1/</u>		SEEDS/lb	SEEDS/ SQ. FOOT At 1 lb./Ac Rate	
Planned								
Creeping Foxtail	0 to 100	0.00	0.00	0.0	OK	750000	17.2	
Tall fescue	0 to 50	0.00	0.00	0.0	OK	210000	4.8	
Meadow Brome	0 to 100	0.00	0.00	0.0	OK	80000	1.8	
Red Top	0 to 100	0.30	33.41	59.6	OK	4851200	111.4	
Smooth Brome	0 to 100	0.00	0.00	0.0	OK	135000	3.1	
Tall Wheatgrass	0 to 50	0.00	0.00	0.0	OK	79000	1.8	
Intermediate Wheatgrass	0 to 100	0.00	0.00	0.0	OK	88000	2.0	
Timothy	0 to 25	0.40	11.94	21.3	OK	1,300,000	29.8	
TOTAL POUNDS PLS		0.70	45.35	80.9				

1/ ACTUAL SEEDS PER SQUARE FOOT SHALL BE WITHIN THE RANGE SPECIFIED IN PLANNED CONDITION

Background Information

LEGUME SPECIES		POUNDS PLS/AC.	TOTAL SEEDS/ SQ. FOOT	% LEGUMES BY SEEDS SQ./FT		SEEDS/lb	SEEDS/ SQ. FOOT At 1 lb/ac Rate
Alfalfa	0-25	1.00	5.21	9.3	OK	226800	5.2
Alsike Clover	0-25	0.25	3.90	7.0	OK	680000	15.6
Red Clover	0-25	0.25	1.58	2.8	OK	275000	6.3
TOTAL POUNDS PLS		1.50	10.69	19.1			

TOTAL SEEDS/FT² **56.0** **OK** Minimum 55 seeds/square foot

PERCENT GRASS **80.93**
 PERCENT LEGUME **19.07** **OK** Legumes - NTE 25% of mixture

Total Quantity Grass **0.70** Pounds PLS

Total Quantity Legumes **1.50** Pounds PLS

**POUNDS
PLS**

0.00

0.00

0.00

0.30

0.00

0.00

0.00

0.00

0.40

0.00

**POUNDS
PLS**

1.00

0.25

0.25

