

N1a–Kansas Cover Mix Guidance for Conservation Practice 1, Establishment of Permanent Introduced Grasses and Legumes

LOAMY, LIMY, AND CLAY RANGE SITES

INTRODUCED GRASS SPECIES	pls/lb/ac	10 POINT			40 POINT		
		W	C	E	W	C	E
		Minimum/Maximum Percentage Allowable			Minimum/Maximum Percentage Allowable		
Smooth brome	10	-	0/50	0/50	-	0/50	0/50
Pubescent/Intermediate wheatgrass	12	-	0/50	0/50	-	0/50	0/50
Meadow brome	12	-	0/50	0/50	-	0/50	0/50
Orchardgrass	3	-	-	0/50	-	-	0/50

SANDY, SANDS, CHOPPY SANDS, AND SANDY LOWLAND RANGE SITES

INTRODUCED GRASS SPECIES	pls/lb/ac	10 POINT			40 POINT		
		W	C	E	W	C	E
		Minimum/Maximum Percentage Allowable			Minimum/Maximum Percentage Allowable		
Smooth brome	10	-	-	0/50	-	-	0/50
Pubescent/Intermediate wheatgrass	12	-	-	0/50	-	-	0/50
Meadow brome	12	-	-	0/50	-	-	0/50
Orchardgrass	3	-	-	0/50	-	-	0/50

SALINE RANGE SITES

INTRODUCED GRASS SPECIES	pls/lb/ac	10 POINT			40 POINT		
		W	C	E	W	C	E
		Minimum/Maximum Percentage Allowable			Minimum/Maximum Percentage Allowable		
Smooth brome	10	-	0/50	0/50	-	0/50	0/50
Pubescent/Intermediate wheatgrass	12	-	0/50	0/50	-	0/50	0/50
Tall wheatgrass	14	-	0/50	0/50	-	0/50	0/50

Planning shall be completed by using Conservation Practice (CP) 512, Forage and Biomass Planting, for mix development.

Ten-point mix shall contain a minimum two species of introduced grass to meet Conservation Reserve Program (CRP) and the Natural Resources Conservation Service (NRCS) CP 512 requirements.

Forty-point mix shall contain a minimum of four species; at least three introduced grasses and one legume or forb to meet CRP and NRCS CP 512 requirements.

No applicable combinations of introduced grass species meet the required adaptability rating for this practice in western Kansas.

Soil testing is required and nutrients shall be applied according to the soil test.

Where existing stands of a single species persist on 25 percent or more of a field, destruction of that cover may be necessary in order to establish the necessary cover prior to inter-seeding additional species. Destruction may require chemical and/or mechanical methods (refer to CRP TG 72).

W = Western

C = Central

E = Eastern