



United States Department of Agriculture
Natural Resources Conservation Service

Carlton Fire - Seeding Recommendations for Erosion and Weed Control

The following are drilled PLS rates. **If broadcasting double** The amount shown.

PLS = **Pure Live Seed** = %Purity x %Germination

% purity and % germination will be on the seed tags (**all seed should come with a seed tag**)

Species	Drilled lbs/ac	% by weight
Rangeland (native mix)		
Thickspike wheatgrass	3	35.3%
Big bluegrass 'Sherman'	1	11.8%
Sandberg bluegrass	0.5	5.9%
Snake River wheatgrass	4	47.1%
Total	8.5	100.0%
Rangeland (non-native mix)		
Siberian or crested wheatgrass	4	44.4%
Pubescent or intermediate wheatgrass	4	44.4%
Alfalfa	1	11.1%
Total	9	100.0%
Forest		
Mountain Brome (<i>may substitute blue wildrye</i>)	2	24.1%
Slender wheatgrass (<i>may substitute blue wildrye</i>)	2	24.1%
bluebunch wheatgrass (<i>Pseudoroegneria spicata</i>)	4	48.2%
Junegrass (<i>Koeleria macrantha</i>)	0.3	3.6%
Total	8.3	100.0%
Roadcuts, Roadfill, etc. areas		
Siberian or crested wheatgrass	3	37.5%
Pubescent or intermediate wheatgrass	3	37.5%
Sheep fescue	1	12.5%
Hard fescue	1	12.5%
Total	8	100.0%
Emergency stabilization		
Winter wheat	25	100%
or		
Regreen	30	100%
* broadcast rate		