

Post Fire Seeding
 Erosion and Weed Control
 Washington State (east of Cascade Mts.)
 For more information contact your local NRCS office



United States Department of Agriculture
 Natural Resources Conservation Service

The following are **broadcast seeding PLS rates** . *If seeding with a drill, reduce by half.*

PLS = **Pure Live Seed** = %Purity x %Germination (required tests)

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

Native species (n) - use plant materials with germplasm from the Inland Northwest

Species*	Broadcast Seeding Rate		
	Seeds/lb. approx.	Rate lbs/ac	Seeds per. sq. ft.
Rangeland (native mix)			
(n) Thickspike wheatgrass (Schwendimar, Bannock)	135,000	6	19
(n) Big bluegrass 'Sherman'	925,000	1	21
(n) Sandberg bluegrass (Mt Home, 'Reliable')	1,000,000	1	23
(n) Snake River wheatgrass ('Secar' or 'Discovery')	139,000	6	19
or (n) Bluebunch wheatgrass			
Total		14	82
Rangeland (non-native mix)			
Pubescent wheatgrass	85,000	8	16
Intermediate wheatgrass	85,000	8	16
White Dutch clover	776,000	1	18
Total		17	49
Forest (native mix)			
(n) Mountain brome (<i>may substitute blue wildrye</i>)	65,000	6	9
(n) Slender wheatgrass (<i>may substitute blue wildrye</i>)	135,000	4	12
(n) bluebunch wheatgrass (<i>may sub Snake River wheatgrass</i>)	135,000	8	25
(n) Junegrass (<i>Koeleria macrantha</i>)	2,300,000	0.5	26
Total		18.5	73
Forest (non-native mix)			
Orchardgrass	540,000	3	37
Timothy	1,200,000	1	28
(n) Mountain brome	65,000	8	12
Total		12	77
Emergency stabilization			
Winter wheat	14,000	15-25	5 - 8
or - Regreen (<i>sterile wheat x wheatgrass hybrid</i>)	12,000	15-25	4 - 7
or - Quickguard (<i>sterile hybrid triticale</i>)	13,000	15-25	4.5 - 7.5

**May use local Source Identified seed as well.*

Broadcast seeding should be done in the fall or early winter.

For pasture mix recommendations contact your local NRCS Field Office.