Recommended Grasses and Sowing Rates for Flagstaff

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Botanical Name	Common Name	Season	Height	Sun	Rainfall inches/year	Restoration Sowing Rate Ibs/acre	Habitat & Attributes			
40	Big Bluestem	Warm Season	36-60	Full	18	7	Plains, Canyon Bottoms, Bluffs, Slopes, 4000-7500 ft, - Rhizomatous Bunchy Sod Former			
Aristida purpurea	Purple Three-Awn	Warm Season	12-18	Full	10	5	Sandy Plains, Slopes, 1000-6000 ft, - Perennial Bunchgrass, Establishes Readily on Disturbed Sites			
Bouteloua curtipendula	Sideoats Grama	Warm Season	30	Part- Full	8	4	Slopes, Woodlands, Clearings, 2500- 7000 ft, - Perennial Bunchgrass			
Bouteloua gracilis	Blue Grama	Warm Season	12-36	Part- Full	14	3	Slopes, Meadows, Clearings, 4000- 8000 ft - Perennial Sod Former, Used As Turf			
Buchloe dactyloides	Buffalo Grass	Warm Season	8	Full	12	6	Sandy, Limestone Soils Below 5500 ft, - Perennial Sod Former, Used As Turf			
Elymus elymoides	Bottlebrush Squirreltail	Cool Season	12-24	Part- Full	6	10	Wide Range-Desert Slopes to 11,000 ft - Perennial Bunchgrass, Easy Revegetation			
Elymus trachycaulus	Slender Wheatgrass	Cool Season	36	Part- Full	16	8	Forest Slopes, Moist Meadows, 5000-9000 ft - Perennial Bunchgrass, Establishes Easily			
Festuca arizonica	Arizona Fescue	Cool Season	12-36	Part- Full	14	4	Coniferous Forest, Meadows 7000- 10,000 ft - Perennial Bunchgrass, Good Forage			
Festuca ovina	Sheep Fescue	Cool Season	12-20	Part- Full	12	4	Forest Openings, Rocky Slopes 7000-11,000 ft - Perennial Bunchgrass, Used As Turf			
Hilaria jamesii	Galleta Grass	Warm Season	6-24	Full	8	8	Sandy Plateaus, Broad Valleys, 3500-7000 ft - Rhizomatous Bunchy Sod Former			
Koeleria cristata	Prairie Junegrass	Cool Season	12-24	Part- Full	12	2	Woodlands, Open Forests, 4000- 9000 ft - Perennial Bunchgrass, Forage, Establishes Easily			
Muhlenbergia montana	Mountain Muhly	Warm Season	12-36	Part- Full	18	2	Rocky Slopes, Forest Openings, 4500-9500 ft - Perennial Buchgrass			
Muhlenbergia wrightii	Spike Muhly	Warm Season	12-24	Part- Full	15	2	Forest Openings, 5500-9000 ft - Perennial Bunchgrass, Good Forage for Wildlife			
Oryzopsis hymenoides	Indian Ricegrass	Cool Season	12-24	Full	9	8	Sandy Plains, Juniper Woodlands 3500-6500 ft - Perennial Bunchgrass, Forage, Restoration			

Panicum virgatum	Switchgras s	Warm Season	24-60	Part- Full	20	3	Sandy Soils Along Water Courses, 3500-7000 ft - Rhizomatous Sod Former, Erosion Control
Pascopyrum smithii	Western Wheat	Cool Season	12-30	Part- Full	10	8	Dry Hills, Forest Openings, 3000- 8000 ft - Rhizomatous Sod Former, Establishes Easily
Poa fendleriana	Mutton Grass	Cool Season	12-24	Part- Full	14	3	Woodlands, Slopes Meadows, 5000- 11,000 ft - Perennial Bunchgrass
Schizachyrium scoparium	Little Bluestem	Warm Season	12-36	Part- Full	14	4	Woodlands, Meadows, 4000-7500 ft - Perennial Bunchgrass, Good Forage, Soil Stabilization
Sporobolus cryptandrus	Sand Dropseed	Warm Season	12-30	Full	10	1	Sandy, Exposed Sites, 200-7000 ft - Perennial Bunchgrass, Establishes Easily, Erosion Control
Stipa comata	Needle & Thread Grass	Cool Season	24-40	Full	10	8	Juniper Woodlands, Plateaus, 3600- 7500 ft - Perennial Bunchgrass, Restoring Disturbed Sites