

# Rangeland Productivity and Plant Composition

United States

[Only the soils that support rangeland vegetation suitable for grazing are rated. This report shows only the major soils in each map unit]

Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s6539: Gradon	DROUGHTY LOAM 11-13 PZ	1,400	1,200	900	Idaho fescue Thurber needlegrass Bluebunch wheatgrass Basin big sagebrush Sandberg bluegrass	35 25 20 10 5
Wagontire	CLAYPAN 10-12 PZ	900	700	500	Bluebunch wheatgrass Low sagebrush Sandberg bluegrass Balsamroot Lomatium Lupine	40 20 10 5 5 5
Vil	---	1,000	800	600	Thurber needlegrass Bluebunch wheatgrass Sandberg bluegrass Wyoming big sagebrush Bottlebrush squirreltail Indian ricegrass Spiny hopsage	40 25 10 10 8 7 5
Madeline	SOUTH SLOPES 8-12 PZ	1,000	700	500	Bluebunch wheatgrass Thurber needlegrass Antelope bitterbrush Wyoming big sagebrush Basin big sagebrush Indian ricegrass Sandberg bluegrass	50 15 10 10 5 5 5

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s6539: Madeline	SR MOUNTAIN SHALLOW 9-12 PZ	1,100	600	300	Idaho fescue Wyoming big sagebrush Bluebunch wheatgrass Sandberg bluegrass Thurber needlegrass Squaw apple	60 15 8 5 5 1
Perty	DROUGHTY LOAM 11-13 PZ	1,400	1,200	900	Idaho fescue Thurber needlegrass Bluebunch wheatgrass Basin big sagebrush Sandberg bluegrass	35 25 20 10 5