

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		
		Lb/ac	Lb/ac	Lb/ac		Pct
s8157:						
Arapien	---	800	700	400	Indian ricegrass	20
					Black sagebrush	15
					Needleandthread	10
					Nevada bluegrass	10
					Horsebrush	5
					Largeflower skeletonweed	5
					Nevada Mormon tea	5
					Other perennial forbs	5
					Small rabbitbrush	5
					Spiny hopsage	5
					Western wheatgrass	5
					Winterfat	5
Sanpete	---	1,050	600	475	Bluebunch wheatgrass	25
					Indian ricegrass	15
					Shadscale	15
					Arrowleaf balsamroot	5
					Black sagebrush	5
					Bottlebrush squirreltail	5
					Needleandthread	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Tapertip hawksbeard	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s8157:						
Lisade	---	950	675	400	Indian ricegrass	20
					Black sagebrush	10
					Bottlebrush squirreltail	10
					Needleandthread	10
					Other perennial forbs	10
					Other shrubs	10
					Winterfat	10
					Bluebunch wheatgrass	5
					Douglas rabbitbrush	5
					Other perennial grasses	5
					Rubber rabbitbrush	5
Denmark	---	850	675	450	Indian ricegrass	20
					Other perennial forbs	15
					Bluebunch wheatgrass	10
					Needleandthread	10
					Other perennial grasses	10
					Winterfat	10
					Balsamroot	5
					Black sagebrush	5
					Douglas rabbitbrush	5
					Other shrubs	5
					Shadscale	5

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s8157: Freedom	---	750	600	300	Douglas rabbitbrush	20
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	15
					Indian ricegrass	5
					Milkvetch	5
					Nevada bluegrass	5
					Other shrubs	5
					Scarlet globemallow	5
					Shadscale	5