

# 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
s5651:						
Orovada	---	700	450	300	Wyoming big sagebrush	30
					Spiny hopsage	10
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Sandberg bluegrass	5
Rebel	---	800	600	400	Bluebunch wheatgrass	50
					Wyoming big sagebrush	20
					Thurber needlegrass	10
					Indian ricegrass	5
					Sandberg bluegrass	5
					Spiny hopsage	5
Valmy	---	800	600	350	Black greasewood	30
					Basin big sagebrush	25
					Spiny hopsage	15
					Basin wildrye	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
Bloor	---	1,500	1,000	600	Basin wildrye	35
					Big sagebrush	10
					Streambank wheatgrass	10
					Black greasewood	5
					Bottlebrush squirreltail	5
					Rubber rabbitbrush	5

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s5651:						
Bubus	---	600	450	300	Shadscale Black greasewood Seepweed Bottlebrush squirreltail Bud sagebrush	40 25 10 5 5
Connel	---	700	450	300	Wyoming big sagebrush Thurber needlegrass Indian ricegrass Spiny hopsage Bottlebrush squirreltail Sandberg bluegrass	35 20 15 15 10 5
Needle Peak	---	1,500	1,100	600	Basin wildrye Basin big sagebrush Western wheatgrass Black greasewood	55 20 10 5
McConnel	---	700	450	300	Wyoming big sagebrush Indian ricegrass Bottlebrush squirreltail Thurber needlegrass Sandberg bluegrass Spiny hopsage	30 15 10 10 5 5

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s5651:						
Kelk	---	800	600	400	Basin wildrye	50
					Basin big sagebrush	15
					Black greasewood	5
					Bottlebrush squirreltail	5
					Inland saltgrass	5
					Rubber rabbitbrush	5
					Western wheatgrass	5
Rad	---	800	600	400	Big sagebrush	20
					Thurber needlegrass	20
					Other shrubs	10
					Bluebunch wheatgrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Sandberg bluegrass	5
					Spiny hopsage	5
Bliss	---	800	600	400	Thurber needlegrass	30
					Wyoming big sagebrush	20
					Sandberg bluegrass	10
					Bluebunch wheatgrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
Davey	---	900	700	500	Needleandthread	30
					Wyoming big sagebrush	20
					Indian ricegrass	15
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
					Spiny hopsage	5

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s5651:						
Goldrun	---	800	500	300	Indian ricegrass	35
					Basin wildrye	10
					Big sagebrush	10
					Black greasewood	5
					Fourwing saltbush	5
					Hairy horsebrush	5
					Needleandthread	5
					Spiny hopsage	5
					Thickspike wheatgrass	5
Sombrero	---	1,900	1,400	800	Basin wildrye	40
					Alkali sacaton	20
					Black greasewood	10
					Inland saltgrass	10
					Other perennial grasses	5
					Other shrubs	5
					Rubber rabbitbrush	5
Weso	---	700	450	300	Shadscale	40
					Bud sagebrush	25
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Sandberg bluegrass	5
					Spiny hopsage	5
					Winterfat	5
Beoska	---	700	450	300	Shadscale	35
					Bud sagebrush	25
					Bottlebrush squirreltail	5
					Indian ricegrass	5