

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
s5645:						
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
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
Batan	---	800	600	350	Black greasewood	30
					Basin big sagebrush	20
					Basin wildrye	20
					Spiny hopsage	15
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Wyoming big sagebrush	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5645:						
Rasille	---	700	450	300	Wyoming big sagebrush Thurber needlegrass Indian ricegrass Bluegrass Bottlebrush squirreltail	35 20 15 10 10
Bubus	---	800	600	350	Black greasewood Basin big sagebrush Basin wildrye Spiny hopsage Bottlebrush squirreltail Indian ricegrass Wyoming big sagebrush	30 20 20 15 5 5 5
Valmy	---	800	600	350	Black greasewood Basin big sagebrush Spiny hopsage Basin wildrye Bottlebrush squirreltail Indian ricegrass	30 25 15 10 5 5
Bliss	---	900	700	500	Needleandthread Indian ricegrass Basin big sagebrush Thickspike wheatgrass Bottlebrush squirreltail Other perennial grasses Spiny hopsage Wyoming big sagebrush	30 20 10 10 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5645:						
Enko	---	900	700	500	Needleandthread Wyoming big sagebrush Indian ricegrass Bottlebrush squirreltail Spiny hopsage	30 15 10 5 5
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 Bluegrass Bottlebrush squirreltail Spiny hopsage	35 20 15 10 10 10
Needle Peak	---	1,500	1,100	600	Basin wildrye Basin big sagebrush Western wheatgrass Black greasewood	55 20 10 5
Orovada	---	700	450	300	Wyoming big sagebrush Spiny hopsage Thurber needlegrass Bottlebrush squirreltail Indian ricegrass Sandberg bluegrass	30 10 10 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5645:						
Davey	---	900	700	500	Needleandthread	30
					Wyoming big sagebrush	20
					Indian ricegrass	15
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
					Spiny hopsage	5
Kelk	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Basin wildrye	10
					Indian ricegrass	10
					Wyoming big sagebrush	10
					Bluegrass	5
					Webber ricegrass	5
Orovada	---	900	700	500	Needleandthread	25
					Big sagebrush	20
					Indian ricegrass	15
					Other perennial forbs	10
					Bottlebrush squirreltail	5
					Other shrubs	5
					Spiny hopsage	5
					Thickspike wheatgrass	5