

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>
s5453:						
Breko	---	800	500	300	Wyoming big sagebrush Galleta Desert needlegrass Fourwing saltbush Indian ricegrass Nevada ephedra Spiny hopsage	20 10 5 5 5 5 5
Zadvar	---	700	500	250	Black sagebrush Galleta Indian ricegrass Winterfat	30 10 10 5
Armespan	---	700	400	200	Black sagebrush Galleta Indian ricegrass Bud sagebrush Nevada ephedra Winterfat Bottlebrush squirreltail Needlegrass	25 10 10 5 5 5 2 1
Handpah	---	800	500	300	Wyoming big sagebrush Galleta Indian ricegrass Bottlebrush squirreltail Desert needlegrass Fourwing saltbush Spiny hopsage	20 10 10 5 5 5 5

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s5453:						
Sanpete	---	800	400	250	Black sagebrush Indian ricegrass Needleandthread Winterfat Basin wildrye Bluebunch wheatgrass Sandberg bluegrass	30 15 10 10 5 5 5
Sanpete	---	800	600	400	Indian ricegrass Needleandthread Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Sandberg bluegrass	30 20 20 10 5 5
Ursine	---	700	400	200	Black sagebrush Indian ricegrass Bud sagebrush Desert needlegrass Galleta Winterfat	25 10 5 5 5 5

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s5453:						
Jericho	---	600	400	250	Black sagebrush	30
					Indian ricegrass	20
					Needleandthread	10
					Other perennial grasses	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other shrubs	5
					Phlox	5
					Winterfat	5
Scalade family	---	900	700	500	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Other shrubs	10
					Douglas rabbitbrush	5
					Needleandthread	5
					Penstemon	5
					Scarlet globemallow	5
					Spiny phlox	5
					Black sagebrush	0
					Other perennial forbs	0
					Other perennial grasses	0
					Phlox	0
					Winterfat	0

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s5453:						
Lien	---	800	400	250	Black sagebrush Indian ricegrass Needleandthread Bluebunch wheatgrass Sandberg bluegrass Winterfat	25 15 10 5 5 5
Lusetti	---	800	550	300	Winterfat Indian ricegrass Bottlebrush squirreltail Bud sagebrush Fourwing saltbush Needleandthread	40 15 5 2 2 2
Wiffo	---	800	600	400	Indian ricegrass Wyoming big sagebrush Needleandthread Bottlebrush squirreltail Sandberg bluegrass	25 20 15 10 5

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s5453:						
Hiko Peak	---	1,000	800	500	Wyoming big sagebrush	25
					Bluebunch wheatgrass	20
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Rose pussytoes	5
					Shadscale	5
					Spiny phlox	5
Junkett	---	900	700	500	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Other shrubs	10
					Douglas rabbitbrush	5
					Needleandthread	5
					Penstemon	5
					Scarlet globemallow	5
					Spiny phlox	5

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s5453:						
Medburn	---	900	700	500	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Other shrubs	10
					Douglas rabbitbrush	5
					Needleandthread	5
					Penstemon	5
					Scarlet globemallow	5
					Spiny phlox	5
Stewal	---	500	300	100	Black sagebrush	20
					Indian ricegrass	10
					Needlegrass	10
					Nevada ephedra	10
					Bluegrass	5
					Galleta	5
					Winterfat	5
Tooele	---	600	500	400	Indian ricegrass	20
					Shadscale	20
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Other shrubs	10
					Winterfat	10
					Milkvetch	5
					Other perennial forbs	5
					Other perennial grasses	5
					Scarlet globemallow	5