

# 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>
s5697:						
Puffer	---	500	350	250	Black sagebrush Indian ricegrass Thurber needlegrass Bluebunch wheatgrass Bottlebrush squirreltail Pine bluegrass Sandberg bluegrass	35 15 15 5 5 5 5
Denay	---	1,500	1,100	800	Bluebunch wheatgrass Basin wildrye Idaho fescue Mountain big sagebrush Mountain brome Oceanspray Thurber needlegrass	40 10 10 10 5 5 5
Puffer	---	500	350	250	Black sagebrush Indian ricegrass Thurber needlegrass Bluebunch wheatgrass Bottlebrush squirreltail Pine bluegrass Sandberg bluegrass	35 15 15 5 5 5 5
Rock outcrop	---	---	---	---	---	---

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5697:						
Mulhop	---	400	250	150	Antelope bitterbrush Basin wildrye Black sagebrush Bottlebrush squirreltail Paintbrush Phlox Sandberg bluegrass	5 5 5 5 5 5 5
Wereld	---	1,000	800	500	Idaho fescue Black sagebrush Cusick bluegrass Bluebunch wheatgrass Rabbitbrush Saskatoon serviceberry Tapertip hawksbeard	40 20 10 5 5 5 5
Xine	---	1,400	1,000	700	Idaho fescue Bluebunch wheatgrass Basin wildrye Mountain big sagebrush Serviceberry Snowberry Thurber needlegrass	25 20 10 10 5 5 5
Iver	---	1,500	1,200	900	Idaho fescue Mountain big sagebrush Bluebunch wheatgrass Cusick bluegrass Mountain brome Snowberry	45 10 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5697:						
Linrose	---	1,000	800	500	Idaho fescue	50
					Black sagebrush	15
					Bluebunch wheatgrass	5
					Cusick bluegrass	5
					Tapertip hawksbeard	5
Xine	---	1,400	1,000	700	Idaho fescue	25
					Bluebunch wheatgrass	20
					Basin wildrye	10
					Mountain big sagebrush	10
					Serviceberry	5
					Snowberry	5
					Thurber needlegrass	5
Findout	---	400	200	100	Desert needlegrass	20
					Shadscale	20
					Indian ricegrass	10
					Littleleaf horsebrush	10
					Other perennial forbs	10
					Anderson wolfberry	5
					Bailey greasewood	5
					Nevada ephedra	5
					Other perennial grasses	5
					Other shrubs	5
					Spiny hopsage	5

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s5697:						
Atlow	---	600	400	200	Black sagebrush Pine bluegrass Sandberg bluegrass Shadscale Bottlebrush squirreltail	30 20 10 10 5
Blackhawk	---	250	150	75	Shadscale Bud sagebrush Bottlebrush squirreltail Desert needlegrass Indian ricegrass	50 20 10 5 5
Eastwell	---	400	300	200	Black sagebrush Indian ricegrass Thurber needlegrass Bottlebrush squirreltail Sandberg bluegrass	35 15 15 5 5
Mulhop	---	---	---	---	---	---
Mulhop	---	---	---	---	---	---
Puffer	---	500	350	250	Black sagebrush Indian ricegrass Thurber needlegrass Bluebunch wheatgrass Bottlebrush squirreltail Pine bluegrass Sandberg bluegrass	35 15 15 5 5 5 5

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s5697:						<i>Pct</i>
Puffer	---	500	350	250	Black sagebrush	35
					Indian ricegrass	15
					Thurber needlegrass	15
					Bluebunch wheatgrass	5
					Bottlebrush squirreltail	5
					Pine bluegrass	5
					Sandberg bluegrass	5
Shabliss	---	700	450	300	Wyoming big sagebrush	30
					Spiny hopsage	10
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Sandberg bluegrass	5
Xine	---	1,400	1,000	700	Idaho fescue	25
					Bluebunch wheatgrass	20
					Basin wildrye	10
					Mountain big sagebrush	10
					Serviceberry	5
					Snowberry	5
					Thurber needlegrass	5