

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>	
s5463:						
Chalco	---	500	300	150	Desert needlegrass	20
					Other shrubs	15
					Purple sage	15
					Bluebunch wheatgrass	10
					Littleleaf horsebrush	10
					Wyoming big sagebrush	10
Bucklake	---	900	700	500	Bluebunch wheatgrass	50
					Mountain big sagebrush	15
					Thurber needlegrass	15
					Canby bluegrass	5
					Green ephedra	5
Chalco	---	400	300	200	Low sagebrush	30
					Thurber needlegrass	25
					Bottlebrush squirreltail	15
					Other perennial forbs	10
					Sandberg bluegrass	10
					Other shrubs	5
Devada	---	900	700	500	Bluebunch wheatgrass	30
					Low sagebrush	20
					Thurber needlegrass	15
					Bluegrass	10

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s5463:						
Hooplite	---	600	400	200	Black sagebrush Pine bluegrass Bottlebrush squirreltail Sandberg bluegrass Shadscale	25 25 5 5 5
Pickup	---	500	400	300	Bluebunch wheatgrass Sagebrush Thurber needlegrass	50 15 10
Chalco	---	400	300	200	Low sagebrush Thurber needlegrass Bottlebrush squirreltail Other perennial forbs Sandberg bluegrass Other shrubs	30 25 15 10 10 5
Softscrabble	---	1,400	1,200	900	Bluebunch wheatgrass Basin wildrye Antelope bitterbrush Mountain big sagebrush Thurber needlegrass	25 15 10 10 5

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s5463:						
Softscrabble	---	1,500	1,000	800	Idaho fescue	35
					Bluebunch wheatgrass	20
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Basin wildrye	5
					Snowberry	5
					Thurber needlegrass	5
					Western needlegrass	5
Chalco	---	500	300	150	Desert needlegrass	20
					Other shrubs	15
					Purple sage	15
					Bluebunch wheatgrass	10
					Littleleaf horsebrush	10
					Wyoming big sagebrush	10
Dosie	---	1,200	1,000	700	Bluebunch wheatgrass	40
					Mountain big sagebrush	20
					Basin wildrye	10
					Bottlebrush squirreltail	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
Wylo	---	600	450	300	Bluebunch wheatgrass	50
					Sagebrush	15
					Thurber needlegrass	10
					Bluegrass	5
					Tapertip hawksbeard	5

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s5463:						
Bucklake	---	900	700	500	Bluebunch wheatgrass	50
					Mountain big sagebrush	15
					Thurber needlegrass	15
					Canby bluegrass	5
					Green ephedra	5
Singatse	---	200	100	50	Indian ricegrass	20
					Shadscale	20
					Bailey greasewood	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Desert needlegrass	5
					Nevada ephedra	5