

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
s5496:						
Hopeka	---	400	275	150	Indian ricegrass	30
					Black sagebrush	25
					Bluebunch wheatgrass	15
					Bluegrass	10
					Bottlebrush squirreltail	5
					Lupine	5
					Phlox	5
Karpp	---	500	350	200	Antelope bitterbrush	5
					Basin wildrye	5
					Big sagebrush	5
					Bluebunch wheatgrass	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Eriogonum	5
					Indian ricegrass	5
					Lupine	5
					Needleandthread	5
					Rabbitbrush	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5
					Utah juniper	5
Enko	---	800	600	400	Bluebunch wheatgrass	20
					Indian ricegrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Basin wildrye	10
					Sandberg bluegrass	5

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s5496:						
Enko	---	800	600	400	Bluebunch wheatgrass	20
					Indian ricegrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Basin wildrye	10
					Bluegrass	5
Bunky	---	800	600	400	Wyoming big sagebrush	20
					Bluebunch wheatgrass	15
					Other perennial forbs	15
					Thurber needlegrass	15
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Downy rabbitbrush	5
					Eriogonum	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5

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s5496: Grina	---	500	350	200	Basin wildrye Big sagebrush Black sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Douglas rabbitbrush Indian ricegrass Other shrubs Phlox Sandberg bluegrass Thurber needlegrass Utah juniper	5 5 5 5 5 5 5 5 5 5 5 5
Grina	---	350	175	50	Basin wildrye Big sagebrush Bluebunch wheatgrass Bluegrass Indian ricegrass Tapertip hawksbeard Thurber needlegrass Utah juniper	5 5 5 5 5 5 5 5
Kelk	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Basin wildrye Indian ricegrass Wyoming big sagebrush Bluegrass Webber ricegrass	20 20 10 10 10 5 5

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s5496: Izod	---	500	350	250	Black sagebrush Indian ricegrass Thurber needlegrass Bluebunch wheatgrass Bluegrass Bottlebrush squirreltail	35 15 15 5 5 5
Orovada	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Indian ricegrass Basin wildrye Bluegrass Globemallow	30 20 15 10 5 5 5
Rad	---	800	600	400	Thurber needlegrass Big sagebrush Bluebunch wheatgrass Basin wildrye Indian ricegrass Sandberg bluegrass	20 15 15 5 5 5

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s5496: Chiara	---	800	600	400	Thurber needlegrass	25
					Bluebunch wheatgrass	15
					Wyoming big sagebrush	15
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Indian ricegrass	5
					Pine bluegrass	5
					Sandberg bluegrass	5
					Webber ricegrass	5
Upsteer	---	1,200	900	700	Idaho fescue	35
					Bluebunch wheatgrass	25
					Big sagebrush	15
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Bluegrass	5
					Lupine	5
					Thurber needlegrass	5