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]

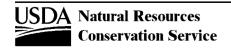
Map symbol and soil name	Ecological site	Total	dry-weight prod	uction	Characteristic vegetation	Rangeland
		Favorable year	Normal year	Unfavorable year		composition
		Lb/ac	Lb/ac	Lb/ac		Pc
s1961:						
Elhina		700	500	300	Bluebunch wheatgrass	35
					Phlox	25
					Other perennial grasses	1(
					Other shrubs	10
					Thurber needlegrass	1(
						Ę
					Other perennial forbs	Ę
Isknat		1,500	1,000	700	Idaho fescue	30
					Bluebunch wheatgrass	25
					Mountain big sagebrush	15
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Tucker		4,000	2,250	1,600	Sedge	25
		.,	_,	.,	Slender wheatgrass	20
					Basin wildrye	10
					Other perennial grasses	10
					Tufted hairgrass	10
					Cinquefoil	Ę
					Clover	5
					Other perennial forbs	Ę
					Other shrubs	5
					Shrubby cinquefoil	Ę



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Map symbol and soil name	Ecological site	Total o	lry-weight prod	uction	Characteristic vegetation	Rangeland compositior
		Favorable year	Normal year	Unfavorable year		
	•	Lb/ac	Lb/ac	Lb/ac		Pe
s1961:						
Ackett		700	350	200	Sagebrush	2
					Thurber needlegrass	2
					Bluebunch wheatgrass	1
					Bottlebrush squirreltail	1
					Other shrubs	1
					Hood's phlox	
					Longleaf phlox	
					Other perennial forbs	
					Other perennial grasses	
					Plains pricklypear	
					Spiny hopsage	
Oshone		1,500	1,000	700	Idaho fescue	3
					Bluebunch wheatgrass	2
					Mountain big sagebrush	1
					Antelope bitterbrush	
					Arrowleaf balsamroot	
					Bottlebrush squirreltail	
					Other perennial forbs	
					Other perennial grasses	
					Other shrubs	
Aninto		950	650	350	Idaho fescue	2
					Bluebunch wheatgrass	2
					Low sagebrush	2
					Other perennial forbs	1
					Arrowleaf balsamroot	
					Other perennial grasses	
					Other shrubs	
					Sandberg bluegrass	



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Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland
		Favorable year	Normal year	Unfavorable year		composition
		Lb/ac	Lb/ac	Lb/ac		Pct
s1961:						
Chuska		900	700	500	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Thurber needlegrass	15
					Other perennial forbs	10
					Other shrubs	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Other perennial grasses	5
					Sandberg bluegrass	5

