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 d	lry-weight prod	uction	Characteristic vegetation	Rangeland compositior
		Favorable year	Normal year	Unfavorable year		
	-	Lb/ac	Lb/ac	Lb/ac		F
147:						
Genola		2,000	1,100	700	Bluebunch wheatgrass	
					Other perennial grasses	
					Antelope bitterbrush	
					Arrowleaf balsamroot	
					Basin wildrye	
					Sandberg bluegrass	
					Wyoming big sagebrush	
					Bottlebrush squirreltail	
					Indian ricegrass Other perennial forbs	
					Douglas rabbitbrush	
					Western wheatgrass	
					Peavine	
inoyer		900	700	500	Bluebunch wheatgrass	
					Wyoming big sagebrush	
					Bottlebrush squirreltail	
					Indian ricegrass	
					Arrowleaf balsamroot	
					Hawksbeard	
					Needleandthread	
					Sandberg bluegrass	
					Shadscale	
					Winterfat	



Rangeland Productivity and Plant Composition

United States

Map symbol and soil name	Ecological site	Total o	dry-weight prod	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
		Lb/ac	Lb/ac	Lb/ac		Pci
s8147:						
Medburn		900	700	500	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Other shrubs	10
					Douglas rabbitbrush	5
					Hood phlox	5
					Needleandthread	5
					Penstemon	5
					Scarlet globemallow	5
Duggins		1,100	735	400	Bluebunch wheatgrass	20
					Big sagebrush	15
					Needleandthread	12
					Other perennial forbs	9
					Bottlebrush squirreltail	8
					Other perennial grasses	7
					Other shrubs	5
					Sandberg bluegrass	5
					Shadscale	5
					Winterfat	5
					Arrowleaf balsamroot	3
					Indian ricegrass	3
					Tapertip hawksbeard	3



Rangeland Productivity and Plant Composition

United States

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
s8147:						
Goldrun		800	500	300	Indian ricegrass	35
					Basin wildrye	10
					Big sagebrush	10
					Black greasewood	5
					Fourwing saltbush	5
					Hairy horsebrush	5
					Needleandthread	5
					Spiny hopsage	5
					Thickspike wheatgrass	5
Hiko Peak		700	600	400	Black sagebrush	30
					Indian ricegrass	15
					Bluebunch wheatgrass	10
					Other shrubs	10
					Shadscale	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Winterfat	5

