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 o	dry-weight prod	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
	•	Lb/ac	Lb/ac	Lb/ac		Pct
s5694:						
Borealis						
Ratto family		500	350	200	Low sagebrush	30
,					Galleta	25
					Indian ricegrass	10
					Needlegrass	10
					Nevada ephedra	5
Itca						
Mopana		350	250	150	Low sagebrush	30
-1					Needlegrass	25
					Other perennial forbs	15
					Other shrubs	15
					Other perennial grasses	10
					Bluegrass	5
Antholop		500	350	200	Low sagebrush	30
					Galleta	20
					Indian ricegrass	10
					Needlegrass	10
					Other shrubs	10
					Douglas rabbitbrush	5
					Nevada ephedra	5
					Other perennial forbs	5
					Other perennial grasses	5
Rock outcrop						



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Map symbol and soil name	For	Ecological site	Total d	ry-weight prod	uction	Characteristic vegetation	Rangeland
	Loological site	Favorable year	Normal year	Unfavorable year	Onaracionstic vegetation	composition	
	•		Lb/ac	Lb/ac	Lb/ac		Pct
s5694:							
Antholop			500	350	200	Low sagebrush	30
						Galleta	20
						Indian ricegrass	10
						Needlegrass	10
						Other shrubs	10
						Douglas rabbitbrush	5
						Nevada ephedra	5
						Other perennial forbs	5
						Other perennial grasses	5
Lava flows							
Vinini family							
Holtle variant			1,500	900	600	Needlegrass	30
						Mountain big sagebrush	20
						Other perennial forbs	10
						Other perennial grasses	10
						Other shrubs	10
						Basin wildrye	5
						Eriogonum	5
						Mountain brome	5
						Other annual forbs	5



Rangeland Productivity and Plant Composition

United States

Map symbol and soil name		Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland
	Ecological Site	Favorable year	Normal year	Unfavorable year	. Characteristic vegetation	composition	
			Lb/ac	Lb/ac	Lb/ac		Pct
s5694:							
Lithic Xerorthents			300	225	150	Mountain big sagebrush	20
						Antelope bitterbrush	15
						Needlegrass	10
						Bottlebrush squirreltail	5
						Green ephedra	5
						Indian ricegrass	5
						Pine bluegrass	5

