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 composition
		Favorable year	Normal year	Unfavorable year		
		Lb/ac	Lb/ac	Lb/ac		Po
\$1825:						
Arbone	LOAMY 13-16 ARTRV/PSSP6	1,800	1,400	700	Bluebunch wheatgrass	3
					Mountain big sagebrush	1
					Other perennial grasses	1
					Antelope bitterbrush	:
					Arrowleaf balsamroot	:
					Lupine	:
					Nevada bluegrass	:
					Prairie junegrass	
Kearns						
Tickason	LOAMY 11-13 ARTRT/PSSP6	1,200	900	500	Bluebunch wheatgrass	4
					Basin big sagebrush	1
					Antelope bitterbrush	:
					Arrowleaf balsamroot	:
					Bottlebrush squirreltail	:
Kearns						
Samaria	LOAMY 11-13 ARTRT/PSSP6	1,200	900	500	Bluebunch wheatgrass	3
	-	,			Basin big sagebrush	1
					Arrowleaf balsamroot	4
					Helianthella	
					Prairie junegrass	4
					Western wheatgrass	



Rangeland Productivity and Plant Composition

United States

Map symbol	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland
and soil name		Favorable year	Normal year	Unfavorable year		composition
	•	Lb/ac	Lb/ac	Lb/ac		Pct
s1825:						
DeJarnet	LOAMY 11-13 ARTRT/PSSP6	1,300	800	500	Bluebunch wheatgrass	45
					Basin big sagebrush	15
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
Kidman						
Parleys	LOAMY 12-16 ARTRT/PSSP6	1,800	1,200	800	Bluebunch wheatgrass	35
					Basin big sagebrush	15
					Nevada bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Western wheatgrass	5
Araveton						
Bayhook	LOAMY 8-11 ARTRT/PSSP6	800	550	300	Bluebunch wheatgrass	40
					Basin big sagebrush	20
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Western wheatgrass	5
Neeley	LOAMY 11-13 ARTRT/PSSP6	1,100	800	400	Bluebunch wheatgrass	40
					Basin big sagebrush	15
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
Cedarhill						



Rangeland Productivity and Plant Composition

United States

Map symbol and soil name	Ecological site	Total o	lry-weight prod	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
	·	Lb/ac	Lb/ac	Lb/ac		Pct
s1825:						
Ecur	LOAMY 11-13 ARTRT/PSSP6	1,800	1,200	800	Bluebunch wheatgrass	35
					Basin big sagebrush	15
					Antelope bitterbrush	5
					Helianthella	5
					Nevada bluegrass	5
					Prairie Junegrass	5
					Western wheatgrass	5
Hondoho						
Ridgecrest	STEEP SLOPE 16-22 ARTRV/PSSP6	2,000	1,500	800	Bluebunch wheatgrass	30
		,	,		Mountain big sagebrush	15
					Antelope bitterbrush	5
					Mountain brome	5
					Slender wheatgrass	5
Welby	LOAMY 12-16 ARTRT/PSSP6	1,800	1,200	800	Bluebunch wheatgrass	35
(Cloy		1,000	1,200	000	Basin big sagebrush	15
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Prairie junegrass	5
					Western wheatgrass	5

