## **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
\$2083:						
Mulett	SHALLOW STONY 8-10 ARNO4/ACTH7-	600	450	300	Low sagebrush	60
	SPCR				Thurber needlegrass	1:
					Sandberg bluegrass	1(
					Arrowleaf balsamroot	Ę
					Bottlebrush squirreltail	5
					Other perennial grasses	5
Mackey	SOUTH SLOPE LOAMY 10-12	900	500	300	Bluebunch wheatgrass	25
	ARTRW8/PSSP6				Antelope bitterbrush	1(
					Bottlebrush squirreltail	10
					Thurber needlegrass	10
					Wyoming big sagebrush	10
					Arrowleaf balsamroot	5
					Indian ricegrass	5
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
Rock outcrop						



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United States

Map symbol and soil name	Ecological site	Total c	lry-weight prod	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
	·	Lb/ac	Lb/ac	Lb/ac		P
2083:						
Lorella	SHALLOW SOUTH STONY 12-16 ARTRX/PSSP6	650	400	300	Bluebunch wheatgrass	3
					Big sagebrush	2
					Sandberg bluegrass	1
					Antelope bitterbrush	
					Arrowleaf balsamroot	
					Buckwheat	
					Longleaf hawksbeard	
					Needlegrass	
					Other perennial forbs	
					Other perennial grasses	
Gross	North Slope Loamy 12-16	2,400	1,800	1,300	Idaho fescue	3
					Bluebunch wheatgrass	2
					Other perennial forbs	1
					Sandberg bluegrass	1
					Arrowleaf balsamroot	
					Common yarrow	
					Other shrubs	
Bakeoven	VERY SHALLOW 12-20 ARRI2/POSE	200	125	75	Sandberg bluegrass	3
					Stiff sagebrush	3
					Buckwheat	1
					Other perennial forbs	1
					Bluebunch wheatgrass	
					Phlox	



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United States

Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland
		Favorable year	Normal year	Unfavorable year		composition
s2083:		Lb/ac	Lb/ac	Lb/ac		Pct
Agerdelly	CHURNING CLAY 8-16 ARTRX/PSSP6	700	500	400	Bluebunch wheatgrass Big sagebrush Gray rabbitbrush Longleaf hawksbeard Other perennial forbs Sandberg bluegrass Nevada bluegrass	25 20 10 10 10 10 5
Oldsferry	SOUTH SLOPE LOAMY 12-16 ARTRX/PSSP6	1,400	1,000	600	Bluebunch wheatgrass Big sagebrush Idaho fescue Antelope bitterbrush Arrowleaf balsamroot Bottlebrush squirreltail Longleaf hawksbeard Lupine Other perennial forbs Other perennial grasses Other shrubs Sandberg bluegrass	30 15 10 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

