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 production			Characteristic vegetation	Rangeland
		Favorable year	Normal year	Unfavorable year	Characteristic vegetation	composition
		Lb/ac	Lb/ac	Lb/ac		Pct
s2080:						
Riggins	SHALLOW STONY LOAM 16-22 ARTRX/FEID	1,100	800	500	Bluebunch wheatgrass	20
					Big sagebrush	15
					Idaho fescue	15
					Other perennial forbs	10
					Other perennial grasses	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Nevada bluegrass	5
					Other shrubs	5
					Sandberg bluegrass	5
Shoepeg						
Meland	LOAMY 16-22 PUTR2/FEID	2,000	1,400	800	Bluebunch wheatgrass	20
					Bluegrass	20
					Idaho fescue	20
					Antelope bitterbrush	10
					Arrowleaf balsamroot	10
					Other perennial forbs	10
					Big sagebrush	5
					Other perennial grasses	5
Langrell						
Catherine						



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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	Characteristic vegetation	composition
	•	Lb/ac	Lb/ac	Lb/ac		P
32080:						
Jacknife	LOAMY 16-22 PUTR2/FEID	2,000	1,400	800	Bluebunch wheatgrass	2
					Idaho fescue	2
					Antelope bitterbrush	1
					Arrowleaf balsamroot	1
					Biscuitroot	
					Bluegrass	
					Longleaf hawksbeard	
					Other perennial forbs	
					Other shrubs	
					Penstemon	
					Prairie Junegrass	
Brownlee						-
Newell						-
Appledellia						-
Dagor						-
Demasters	NORTH SLOPE LOAMY 16-22 ARTRV/FEID	2,800	2,300	1,500	Bluebunch wheatgrass	2
		,	,	,	Arrowleaf balsamroot	1
					Idaho fescue	1
					Mountain big sagebrush	1
					Other perennial grasses	1
					Antelope bitterbrush	
					Common snowberry	
					Longleaf hawksbeard	
					Lupine	



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Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland
		Favorable year	Normal year	Unfavorable year	Characteristic vegetation	composition
		Lb/ac	Lb/ac	Lb/ac		Pct
s2080:						
Deshler	SOUTH SLOPE LOAMY 12-16 ARTRX/PSSP6	1,400	900	400	Bluebunch wheatgrass	30
					Arrowleaf balsamroot	10
					Big sagebrush	10
					Bottlebrush squirreltail	10
					Other perennial grasses	10
					Sandberg bluegrass	10
					Antelope bitterbrush	5
					Buckwheat	5
					Nevada bluegrass	5
					Other shrubs	5
Glasgow	SOUTH SLOPE LOAMY 10-12	600	400	250	Bluebunch wheatgrass	30
2.003011	ARTRW8/PSSP6				Thurber needlegrass	15
					Antelope bitterbrush	10
					Other perennial grasses	10
					Wyoming big sagebrush	10
					Arrowleaf balsamroot	5
					Sandberg bluegrass	5
Midvale						
Rockly	VERY SHALLOW 12-20 ARRI2/POSE	200	125	75	Sandberg bluegrass	40
	. I. C. M. LEGT I LE LO MANALIT GOL	200	120	, 0	Stiff sagebrush	35
					Buckwheat	10
					Bluebunch wheatgrass	5
					Serrate balsamroot	5

