

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 composition
		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s2077:						
Deshler	LOAMY 12-16 ARTRX/PSSP6	2,000	1,500	1,000	Bluebunch wheatgrass	25
					Basin big sagebrush	15
					Antelope bitterbrush	10
					Arrowleaf balsamroot	10
					Big sagebrush	10
					Idaho fescue	10
					Bastard toadflax	5
					Buckwheat	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie Junegrass	5
Newell	---	---	---	---	---	---
Midvale	---	---	---	---	---	---
Brownlee	---	---	---	---	---	---
Deshler	---	---	---	---	---	---
Shoepeg	---	---	---	---	---	---

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					<i>Pct</i>	
s2077:						
Bakeoven	VERY SHALLOW 12-20 ARRI2/POSE	200	125	75	Sandberg bluegrass	35
					Stiff sagebrush	35
					Buckwheat	10
					Other perennial forbs	10
					Bluebunch wheatgrass	5
					Phlox	5
Reywat	SHALLOW STONY LOAM 12-16 ARTRX/PSSP6	900	600	300	Bluebunch wheatgrass	40
					Big sagebrush	15
					Other perennial forbs	10
					Other perennial grasses	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Appledellia	---	---	---	---	---	---
Gem	LOAMY 12-16 ARTRX/PSSP6	1,900	1,200	800	Bluebunch wheatgrass	35
					Big sagebrush	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Idaho fescue	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Thurber needlegrass	5

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s2077:						<i>Pct</i>
Devnot	VERY SHALLOW 12-20 ARRI2/POSE	200	125	75	Stiff sagebrush	35
					Sandberg bluegrass	25
					Slenderbush eriogonum	10
					Biscuitroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Phlox	5
Langrell	LOAMY BOTTOM 8-14 ARTRT/LECI4	1,600	1,200	800	Basin wildrye	45
					Basin big sagebrush	15
					Other perennial grasses	15
					Other shrubs	10
					Lupine	5
					Nevada bluegrass	5
Newell	---	---	---	---	---	---
Onyx	---	---	---	---	---	---