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		composition
		Lb/ac	Lb/ac	Lb/ac		Pct
s8178:						
Pastorius family		1,700	1,400	800	Gambel oak	15
					Mountain brome	15
					Other perennial grasses	13
					Nevada bluegrass	12
					Antelope bitterbrush	10
					Muttongrass	10
					Other perennial forbs	10
					Other shrubs	10
					Mountain big sagebrush	5
Security family		700	500	300	Mountain big sagebrush	20
					Indian ricegrass	15
					Wyoming big sagebrush	15
					Bluebunch wheatgrass	10
					Other perennial forbs	10
					Other shrubs	10
					Antelope bitterbrush	5
					Blue grama	5
					Needleandthread	5
					Other perennial grasses	5



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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 regulation	composition
		Lb/ac	Lb/ac	Lb/ac		Pct
s8178:						
Fughes family		2,300	1,650	1,450	Gambel oak	30
					Other shrubs	15
					Utah snowberry	10
					Aster	5
					Bearded wheatgrass	5
					Bigtooth maple	5
					Kentucky bluegrass	5
					Mountain big sagebrush	5
					Mountain brome	5
					Other perennial forbs	5
					Other perennial grasses	5
					Slender wheatgrass	5
Dalcan family		1,700	1,400	800	Gambel oak	15
,		,	•		Mountain brome	15
					Other perennial grasses	13
					Nevada bluegrass	12
					Antelope bitterbrush	10
					Muttongrass	10
					Other perennial forbs	10
					Other shrubs	10
					Mountain big sagebrush	5



Rangeland Productivity and Plant Composition

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		Pct
s8178:							
Podmor family			1,700	1,400	800	Gambel oak	15
						Mountain brome	15
						Other perennial grasses	13
						Nevada bluegrass	12
						Antelope bitterbrush	10
						Muttongrass	10
						Other perennial forbs	10
						Other shrubs	10
						Mountain big sagebrush	5

