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	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland
and soil name	Ecological site	Favorable year	Normal year	Unfavorable year	Characteristic vegetation	composition
		Lb/ac	Lb/ac	Lb/ac		Pct
s1911:						
Sanfelipe	LOAMY 11-13 ARTRW8/PSSP6	900	700	300	Bluebunch wheatgrass	35
					Wyoming big sagebrush	25
					Other perennial forbs	10
					Hood's phlox	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
Snowslide	SALINE GRAVELLY 7-9 ATCO/ACHY- HECOC8	600	350	200	Shadscale saltbush	30
					Indian ricegrass	15
					Bottlebrush squirreltail	10
					Needle and thread	10
					Other shrubs	10
					Bud sagebrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sand dropseed	5
					Sandberg bluegrass	5
Whiteknob	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	600	400	250	Bluebunch wheatgrass	45
					Wyoming big sagebrush	20
					Hood's phlox	5
					Indian ricegrass	5
					Needle and thread	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5



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United States

Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland
	Ecological Site	Favorable year	Normal year	Unfavorable year	Characteristic vegetation	composition
	-	Lb/ac	Lb/ac	Lb/ac		Pci
s1911:						
Leadore	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass	40
					Wyoming big sagebrush	20
					Indian ricegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
					Sandberg bluegrass	5
Zer	SALINE LOAMY 8-11 SAVE4/LECI4	1,200	700	400	Black greasewood	35
					Basin wildrye	20
					Basin big sagebrush	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Thickspike wheatgrass	5
					Western wheatgrass	5
Leatherman	SHALLOW GRAVELLY LOAM 8-12	650	350	200	Bluebunch wheatgrass	38
	ARAR8/PSSP6				Low sagebrush	30
					Hood's phlox	5
					Indian ricegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Wheatgrass	2



Rangeland Productivity and Plant Composition

United States

Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic variation	Rangeland	
		Favorable year	Normal year	Unfavorable year	Characteristic vegetation	composition	
-			Lb/ac	Lb/ac	Lb/ac		Pct
s1911:							
Threedot			1,500	1,000	500	Idaho fescue	40
						Mountain big sagebrush	20
						Bluebunch wheatgrass	10
						Arrowleaf balsamroot	5
						Columbia needlegrass	5
						Longleaf hawksbeard	5
						Other perennial forbs	5
						Other perennial grasses	5
						Other shrubs	5

