## **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		Pc
:1940:						
Zeale	SHALLOW LOAM 11-13 ARAR8/PSSP6	750	400	300	Bluebunch wheatgrass	45
					Low sagebrush	30
					Hood's phlox	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie Junegrass	5
					Sandberg bluegrass	5
Zeelnot	LOAMY 13-16 ARTRV/FEID	1,300	900	400	Idaho fescue	30
					Mountain big sagebrush	20
					Bluebunch wheatgrass	10
					Other perennial grasses	10
					Arrowleaf balsamroot	5
					Other perennial forbs	5
					Other shrubs	5
					Prairie Junegrass	5
					Sandberg bluegrass	5
Donkehill	SHALLOW LOAM 11-13 ARAR8/PSSP6	500	350	275	Bluebunch wheatgrass	45
					Low sagebrush	35
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie Junegrass	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		composition
		Lb/ac	Lb/ac	Lb/ac		Pct
s1940:						
Arbus	SHALLOW GRAVELLY LOAM 8-12 ARAR8/PSSP6	650	350	200	Bluebunch wheatgrass	40
					Low sagebrush	30
					Other shrubs	10
					Hood's phlox	5
					Other perennial forbs	5
					Sandberg bluegrass	5
					Indian ricegrass	3
					Wheatgrass	2
Zeebar	LOAMY 16-22 ARTRV/FEID	1,500	800	500	Idaho fescue	40
					Mountain big sagebrush	15
					Bluebunch wheatgrass	10
					Other perennial forbs	10
					Arrowleaf balsamroot	5
					Mountain brome	5
					Other perennial grasses	5
					Other shrubs	5
					Slender wheatgrass	5

