

# 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>	
s340:						
Sheppard	Sandy Upland 6-10" p.z.	700	500	300	Indian ricegrass	30
					Blue grama	10
					Galleta	10
					Needle and thread	10
					Broom snakeweed	5
					Ephedra cutleri	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sand sagebrush	5
					Sandhill muhly	5
Sheppard	Sandy Upland 6-10" p.z. Sodic	700	500	300	Alkali sacaton	30
					Indian ricegrass	20
					Galleta	10
					Fourwing saltbush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandhill muhly	5
					Broom snakeweed	2
					Spike dropseed	2

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s340:						<i>Pct</i>
Jocity	Clayey Fan 6-10" p.z.	650	550	400	Alkali sacaton	20
					Galleta	20
					Fourwing saltbush	10
					Other perennial grasses	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Other perennial forbs	5
					Other shrubs	5
					Winterfat	5
Joraibi	Loamy Wash 6-10" p.z. Saline	1,600	1,100	700	Alkali sacaton	30
					Galleta	15
					Other perennial grasses	10
					Other shrubs	10
					Black greasewood	5
					Mound saltbush	5
					Western wheatgrass	5
					Other perennial forbs	3
Jocity	Loamy Wash 6-10" p.z. Saline	1,600	1,100	700	Alkali sacaton	30
					Galleta	15
					Other perennial grasses	10
					Other shrubs	10
					Black greasewood	5
					Mound saltbush	5
					Western wheatgrass	5
					Other perennial forbs	3

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s340: Torriorthents	Mudstone/Sandstone Hills 6-10" p.z.	500	350	200	Galleta	20
					Bigelow sagebrush	10
					Indian ricegrass	10
					Shadscale saltbush	10
					Alkali sacaton	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Torrey Mormon tea	5