

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>
s383:						
Kydestea	---	500	350	100	Bigelow sagebrush	15
					Galleta	15
					Stansbury cliffrose	15
					Indian ricegrass	10
					Utah juniper	10
					Bottlebrush squirreltail	5
					Mormon tea	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Twoneedle pinyon	5
Zyme	Clay Loam Upland 10-14" p.z. Limy	650	450	300	Galleta	25
					Shadscale saltbush	20
					Alkali sacaton	10
					Bottlebrush squirreltail	10
					Other perennial grasses	10
					Big sagebrush	5
					Indian ricegrass	5
					Other perennial forbs	5
					Other shrubs	5
					Buckwheat	3

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s383:						<i>Pct</i>
Tonalea	Sandy Upland 10-14" p.z.	700	500	400	Indian ricegrass	15
					Needle and thread	10
					Stansbury cliffrose	10
					Utah juniper	10
					Wyoming big sagebrush	10
					Blue grama	5
					Galleta	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Twoneedle pinyon	5
Ustic Torriorthents	Breaks 10-14" p.z.	1,100	750	550	Bigelow sagebrush	15
					Muttongrass	15
					Galleta	10
					Indian ricegrass	10
					Other perennial grasses	10
					Green Mormon tea	5
					Other perennial forbs	5
					Other shrubs	5
					Stansbury cliffrose	5
					Twoneedle pinyon	5
					Utah juniper	5
					Buckwheat	3
Rock outcrop	---	---	---	---	---	---

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s383:						<i>Pct</i>
Begay	Sandy Loam Upland 10-14" p.z.	1,000	700	400	Indian ricegrass	20
					Needle and thread	20
					Blue grama	15
					Bottlebrush squirreltail	5
					Ephedra cutleri	5
					Galleta	5
					Other perennial forbs	5
					Other perennial grasses	5
					Wyoming big sagebrush	3
					Greene rabbitbrush	2
					Other shrubs	2
					Utah juniper	2
					Twoneedle pinyon	1
Penistaja	Sandy Loam Upland 10-14" p.z.	1,000	700	400	Indian ricegrass	20
					Needle and thread	20
					Blue grama	15
					Galleta	15
					Bottlebrush squirreltail	5
					Ephedra cutleri	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Wyoming big sagebrush	3
					Ericameria nauseosa ssp. nauseosa var. glabrata	2
					Twoneedle pinyon	1
					Utah juniper	1