

# 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		
		Lb/ac	Lb/ac	Lb/ac	Pct	
s5575:						
Mormon Mesa	LIMY 5-7 P.Z.	500	300	200	White bursage	40
					Creosotebush	20
					Big galleta	5
					Nevada ephedra	5
					Range ratany	5
Naye	LIMY 5-7 P.Z.	500	300	200	Other perennial forbs	40
					White bursage	25
					Range ratany	10
					Big galleta	5
					Nevada ephedra	5
					Other perennial grasses	5
					Other shrubs	5
Tonopah	LIMY 5-7 P.Z.	500	300	200	Other perennial forbs	40
					White bursage	25
					Range ratany	10
					Big galleta	5
					Nevada ephedra	5
					Other perennial grasses	5
					Other shrubs	5
Arada	LIMY 5-7 P.Z.	500	300	200	Other perennial forbs	40
					White bursage	25
					Range ratany	10
					Big galleta	5
					Nevada ephedra	5
					Other perennial grasses	5
					Other shrubs	5

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s5575:						<i>Pct</i>
Dalian	LIMY 5-7 P.Z.	500	300	200	Other perennial forbs	40
					White bursage	25
					Range ratany	10
					Big galleta	5
					Nevada ephedra	5
					Other perennial grasses	5
					Other shrubs	5
Bracken	GYPSIC LOAM 5-7 P.Z.	500	350	250	Fremont's dalea	30
					Desert pepperweed	20
					Parry's sandpaper plant	10
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Other trees	5
					Torrey epherda	5
					Virgin River encelia	5
					White ratany	5
Canutio	LIMY FAN 5-7 P.Z.	1,400	1,000	700	Big galleta	50
					Bush muhly	10
					Creosotebush	5
					Indian ricegrass	5
					Nevada ephedra	5
					Ratany	5
					Rayless goldenhead	5
					Spiny hopsage	5
					White bursage	5
					Winterfat	5

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s5575: Arizo	VALLEY WASH	500	350	200	Creosotebush	15
					Other shrubs	15
					Baccharis	10
					Bursage	10
					Big galleta	5
					Buckwheat	5
					Bush muhly	5
					Nevada ephedra	5
					Other annual forbs	5
					Other annual grasses	5
					Other perennial forbs	5
					Other perennial grasses	5
					White burrobush	5
					Desert willow	3
					Catclaw acacia	2
Cave	Semidesert Shallow Hardpan (Blackbrush)	650	500	250	Other perennial grasses	10
					Big galleta	5
					Joshua tree	5
					Other perennial forbs	5
					Other shrubs	5

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s5575:						
Mormount	SHALLOW GRAVELLY LOAM 5-7 P.Z.	500	350	250	Blackbrush	60
					Big galleta	10
					Indian ricegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Other trees	5
					Creosotebush	3
					Globemallow	2
Bard	LIMY 5-7 P.Z.	500	300	200	Other perennial forbs	40
					White bursage	25
					Range ratany	10
					Big galleta	5
					Nevada ephedra	5
					Other perennial grasses	5
					Other shrubs	5
Rock outcrop	---	---	---	---	---	---
Zeheme	SHALLOW LIMESTONE SLOPE 5-7 P.Z.	300	200	100	Blackbrush	80
					Other perennial forbs	5
					Other shrubs	5
					Desert needlegrass	3
					Nevada ephedra	3
					Big galleta	2
					Other perennial grasses	2