

Plant Community Tables

Plant Type	Annual Production (Lbs/Acre)		
	Low	Representative Value	High
Grass/Grasslike	600	1,300	1,650
Forb	150	200	255
Shrub/Vine	50	150	255
Totals	800	1,650	2,200

Plant Species Composition (Lbs/Acre)				
Grass/Grasslike				
Group	Plant Common Name	Plant Scientific Name	Annual Production Pounds Per Acre	
			Low	High
1.1			1155	1403
	Indian ricegrass	<i>Achnatherum hymenoides</i>	17	33
	Sand bluestem	<i>Andropogon hallii</i>	83	248
	Fendler brome	<i>Andida purpurea</i> var. <i>longiseta</i>	0	17
	sideoats grama	<i>Bouteloua curtipendula</i>	17	83
	blue grama	<i>Bouteloua gracilis</i>	330	495
	sun sedge	<i>Carex inops</i> ssp. <i>heliophila</i>	17	83
	prairie sandreed	<i>Calamovilfa longifolia</i>	330	495
	thickspike wheatgrass	<i>Elymus lanceolatus</i> ssp. <i>lanceolatus</i>	0	83
	needle and thread	<i>Hesperoteuca comata</i> ssp. <i>comata</i>	83	165
	prairie Junegrass	<i>Koeleria macrantha</i>	17	50
	thin paspalum	<i>Paspalum celaceum</i>	0	17
	western wheatgrass	<i>Pascopyrum amabil</i>	17	116
	switchgrass	<i>Panicum virgatum</i>	83	165
	little bluestem	<i>Schizachyrium scoparium</i>	17	83
	Indiangrass	<i>Sorghastrum nutans</i>	17	83
	sand dropseed	<i>Sporobolus cryptandrus</i>	17	50

Plant Species Composition (Lbs/Acre)				
Forb				
Group	Plant Common Name	Plant Scientific Name	Annual Production Pounds Per Acre	
			Low	High
2.2			185	248
	Common ragweed	Ambrosia psilostachya	0	17
	tanagon	Artemisia dracunculifolia	0	17
	white sagebrush ✓	Artemisia ludoviciana	0	17
	woolly locoweed	Astragalus mollissimus	0	17
	Texas croton	Croton texensis	0	17
	purple prairie clover	Oxalis purpurea var. purpurea	17	33
	winged buckwheat	Eriogonum alatum	0	17
	shaggy dwarf morning-glory	Evolvulus nuttallianus	0	17
	hoary false goldenaster ✓	Heterotheca villosa	0	17
	manyspined pica	Lathyrus polymorphus	17	33
	dotted blazing star	Ulex punctata	17	33
	rusty skeletonplant	Lygodesmia juncea	0	17
	lupinetal blazingstar	Mentzelia decapetala	0	17
	crowleaf evening-primrose	Oenothera coronopifolia	0	17
	broadbeard beardtongue	Pentstemon angustifolius	17	33
	silverleaf Indian breadroot	Pedicularis argophyllum	0	17
	sunflower scurfspea	Psoraleidium tenuiflorum	0	17
	upright prairie coneflower	Ratibida columnifolia	17	33
	scarlet globe-mallow	Sphaeralcea coccinea	17	33
	white heath aster	Symphoricarpos encloides var. encloides	0	17
	prairie spiderwort	Tradescantia occidentalis	17	33
	American vetch	Vicia americana	17	33

Plant Species Composition (Lbs/Acre)				
Shrub/Vine				
Group	Plant Common Name	Plant Scientific Name	Annual Production Pounds Per Acre	
			Low	High
3: 3	leadplant	Astragalus canescens	83	248
	sand sagebrush	Atriplex confertifolia	17	50
	prairie sagebrush	Artemisia tridentata	0	33
	fourwing saltbush	Atriplex canescens	0	17
	spreading buckwheat	Eriogonum effusum	17	50
	spynstar	Eriogonum vivipara var. vivipara	17	33
	broom snakeweed	Gutierrezia sarothrae	0	17
	plains pricklypear	Opuntia polyacantha	0	17
	western sandcherry	Prunus pumila var. besseyi	50	83
	soapweed yucca	Yucca glauca	0	17

Plant Growth Curve											
Growth Curve Name											
Warm season dominant, cool season sub-dominant, MLRA-67B: upland coarse textured soils.											
Growth Curve Description											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
0%	0%	2%	7%	25%	35%	15%	10%	5%	1%	0%	0%

David M. Harkness 3-26-10

COLORADO DEPARTMENT OF AGRICULTURE



Lincoln County

Noxious Weed Management Program

County Weed Supervisor: Wayne Shade

Mailing Address: P.O. Box 282
Hugo, CO 80821

Phone Number: 719-743-2258

Fax Number: 719-743-2524

Email Address: none available

Website Address: none available

County Noxious Weed List

Bull thistle	Musk thistle
Canada thistle	Perennial pepperweed
Hoary cress (Whitetop)	Plumeless thistle
Houndstongue	Purple loosestrife
Knapweed, diffuse	Scotch thistle
Knapweed, Russian	Toadflax, Dalmatian
Knapweed, spotted	Toadflax, yellow
Leafy spurge	

County Weed Board Members

Bob Formwalt	John Taylor
Susan Crabtree	Kenneth Seibel
John Weiss	Don Shahan
Ann Shepardon	Helen Moore
Kathi Wunderlick	

Services Offered by County:

- Site visits
- Technical consultation and advice
- On-site spraying for listed weeds, charging for cost of chemicals only

The above species are sporadically visible on the land in question. The owner/operator sprays these spots annually if not more than annually.

Wayne Shade 3-26-10