

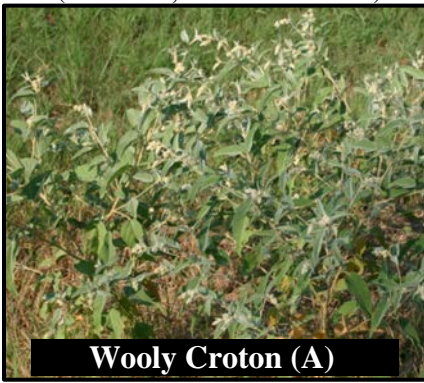
Quick Guide to Weed Management in Pastures and Forages

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Woolly Croton (A)



Broomweed (A)



Bitter Sneezeweed (A)



Marshelder (A)



Western Ragweed (P)



Silverleaf Nightshade (P)

Weed management in dormant bermudagrass pastures

Roundup WeatherMax 11 to 32 oz. / Acre

Journey 10 to 32 oz. / Acre

Also, any of the Broadleaf Materials listed below.

Annual Broadleaf Weed Control

[wooly croton (doveweed, goatweed), annual broomweed, bitter sneezeweed, marshelder, etc.]

2,4-D 1.0 to 2.0 pts./ Acre

Outlaw 1.0 to 2.0 pts./ Acre

Grazon P+D 1.0 to 2.0 pts./ Acre

Rave 3.5 to 5.0 oz./ Acre

Milestone 3.0 to 7.0 oz./ Acre

Chaparral 1.0 to 2.5 oz./ Acre

GrazonNext HL 1.2 to 2.1 pts./ Acre

Cimarron Plus 0.125 to 0.375 oz./ Acre

*Apply early to small (<6") weeds in order to use lower herbicide rates and maximize forage response.

Mechanical Shredding

*Mechanical shredding is most effective on annual weeds when conducted early to allow maximum forage response.

Annual Grass Weed Control

[Field Sandbur (grassbur) and other annual grass weeds.

Prowl H₂O]

- Preemergence to grassbur 1.1 to 4.2 qts./Acre

Pastora

- Early postemergence (<1.5" grassbur) 1.0 to 1.5 oz./Acre

Roundup WeatherMax 11 oz./ Acre

*Applied immediately after the first harvest, expect some injury.



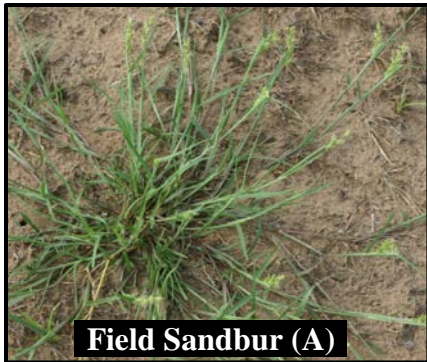
Carolina Horsenettle (P)



Texas Bullnettle (P)



Bahiagrass (P)



Field Sandbur (A)



Johnsongrass (P)



Smutgrass (P)

Perennial Broadleaf Weed Control

(*Silverleaf nightshade, western ragweed, Carolina horsenettle, dogfennel, Texas bullnettle*)

Outlaw	1.0 to 3.0 qts./ Acre
Grazon P+D	1.0 to 3.0 qts./ Acre
Cimarron Max	Label rate I, II, or III
PastureGard HL	0.75 to 1.5 pts./ Acre
Surmount	1.0 to 2.0 pts./ Acre
Milestone	5.0 to 7.0 oz./ Acre

*Most perennial weeds can be temporarily managed with the lower use rates listed. However, for complete eradication, higher use rates and repeated applications will be necessary in most cases.

Perennial Grass Weed Control

Pensacola Bahiagrass

Cimarron Plus	0.375 oz./ Acre
Cimarron Max	0.33 oz. Part A, 1.33 pts. Part B
Chaparral	2.0 to 2.5 ozs./Acre

*For the most effective bahiagrass control, use plenty of water carrier (15-20 gals) per acre, add a good surfactant to increase herbicide coverage and penetration, and fertilize to help bermudagrass encroach back into areas where bahiagrass was removed.

Johnsongrass

Outrider (18" tall to heading)	1.33 oz./ Acre
Pastora (<18" tall)	1.0 oz./ Acre

Smutgrass

Roundup WeatherMax	Spot trt. (2% solution)
	Wick or Wiper (10-33% solution)
*Concentration of Roundup solution needed will depend on wick applicator type. Consult the manufacturer for recommendations.	

Velpar 2.75 pts./ Acre

*Expect some injury to bermuda and bahiagrass, and keep away from desirable trees.

Produced by soilcrop.tamu.edu

THIS IS A QUICK REFERENCE FOR WEED MANAGEMENT IN PASTURES AND HAY MEADOWS AND IS NOT A SUBSTITUTE FOR THE PRODUCT LABELS. CONSULT THE INDIVIDUAL PRODUCT LABEL FOR SPECIFIC RECOMMENDATIONS ON USE RATES PER WEED AND FORAGE, FORAGE GRASS TOLERANCE, APPLICATION TIMING AND GRAZING AND HAYING RESTRICTIONS.

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