

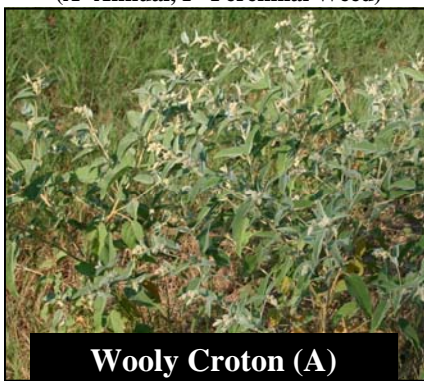
# Quick Guide to Weed Management in Pastures and Forages

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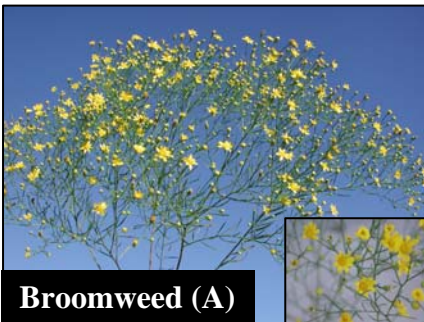
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**Woolly Croton (A)**



**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

Amber 0.28 to 0.56 oz./ Acre

GrazonNext 1.5 to 2.0 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*))

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	1.5 to 3.0 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

\*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	1.33 oz./ Acre
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*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
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\*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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