TENNESSEE STATE UNIVERSITY

Weed Identification

Cool-Season Pasture Weeds

Richard Link, *Research Assistant*, Jason P. de Koff, *Assistant Professor*
Contact: 615-963-4929, jdekoff@tnstate.edu, 🐦 @TSUBioenergy

Field Image	Identification and Growth
	Scientific Name: *Geranium dissectum* L. **Common Name:** Cutleaf Geranium **Type:** Annual **Growth:** Erect stems or spreading
	Scientific Name: *Cardamine hirsuta* L. **Common Name:** Hairy Bittercress **Type:** Annual **Growth:** Erect stems
	Scientific Name: *Conyza canadensis* L. **Common Name:** Horseweed **Type:** Annual **Growth:** Erect stems

Field Image	Identification and Growth
	Scientific Name: *Thlaspi arvense* L. **Common Name:** Field Pennycress **Type:** Annual **Growth:** Erect stems
	Scientific Name: *Lamium purpureum* L. **Common Name:** Purple Deadnettle **Type:** Annual **Growth:** Erect stems
	Scientific Name: *Oxalis stricta* L. **Common Name:** Yellow Woodsorrel **Type:** Annual or Perennial **Growth:** Prostrate to Erect stems
	Scientific Name: *Rumex crispus* L. **Common Name:** Curly Dock **Type:** Perennial **Growth:** Erect stems

Field Image	Identification and Growth
	Scientific Name: *Lamium amplexicaule* L. **Common Name:** Henbit **Type:** Annual **Growth:** Erect, low-lying, spreading stems
	Scientific Name: *Packera glabella* Poir. **Common Name:** Cressleaf Groundsel **Type:** Annual **Growth:** Erect stems
	Scientific Name: *Cerastium fontanum* Baumg. **Common Name:** Mouseear Chickweed **Type:** Perennial **Growth:** Erect, spreading, mat-forming stems
	Scientific Name: *Taraxacum officinale* Weber. **Common Name:** Dandelion **Type:** Annual **Growth:** Erect stems from rosette

Field Image	Identification and Growth
	Scientific Name: *Trifolium pratense* L. **Common Name:** Red Clover **Type:** Biennial **Growth:** Erect or ascending stems
	Scientific Name: *Plantago lanceolata* L. **Common Name:** Buckhorn Plantain **Type:** Perennial **Growth:** Erect stems
	Scientific Name: *Erigeron strigosus* Muhl. **Common Name:** Rough Fleabane **Type:** Annual **Growth:** Erect stems
	Scientific Name: *Ranunclus sardous* Crantz **Common Name:** Hairy Buttercup **Type:** Annual **Growth:** Erect stems

Field Image	Identification and Growth
	Scientific Name: *Carduus nutans* L. **Common Name:** Musk Thistle **Type:** Biennial **Growth:** Erect stems, pink flowers

Weed Control

Once a weed has been identified, use the publications listed below to identify proper control methods.

Rhodes, Jr., G.N. and W. P. Phillips, Jr. 2012. Weed Management in Pastures and Hay Crops. University of Tennessee Cooperative Extension, PB1801. Available at: http://herbicidestewardship.utk.edu/pdf/weed_control_pastures.pdf

Rhodes, Jr., G.N., C. Main, B.D. Sims, R.M. Hayes, A. McClure, T.C. Mueller, B. Brown. 2013. 2013 Weed Control Manual for Tennessee. University of Tennessee Cooperative Extension, PB1580. Available at: https://utextension.tennessee.edu/publications/Documents/PB1580-2013.pdf

Reference

Bryson, C.T. and M. S. DeFelice. 2009. Weeds Of The South. Athens: University of Georgia Press.

Dean - Dr. Chandra Reddy, Associate Dean for Extension - Dr. Latif Lighari