

# Musk Thistle Management Action List



L-308



Oklahoma Cooperative Extension Service

**Table 1 Herbicide recommendations for control of invasive thistles in Oklahoma.**

Herbicides labeled <sup>a</sup>	Rate	Expense Level <sup>b</sup>	Fall - rosette	Spring - rosette
<b>Pasture and Range</b>				
2,4-D Amine	1 to 2 quarts/acre	\$	M	M
GrazonNex <sup>®</sup>	1.2 to 2.1 pints/acre	\$\$	B-M-S	B-M-S
Grazon P+D	2 to 4 pints/acre	\$\$\$	B-M-S	B-M-S
Weedmaster <sup>®</sup>	1.5 to 2 pints/acre	\$\$	B-M	B-M
<b>Roadsides</b>				
Escort <sup>®</sup>	1 oz./acre	\$\$\$\$		S
Transline <sup>®</sup>	0.7 to 1.4 pt./acre	\$\$\$\$		M
Vanquish <sup>®</sup>	1 to 2 pt./acre	\$\$\$\$		S

*Recommendations for controlling Thistles<sup>c</sup>*

*For more information contact your local Cooperative Extension office or refer to the Oklahoma State University Extension Fact Sheet EPP-7318.*

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<sup>a</sup> 2,4-D, GrazonNex<sup>®</sup>, Grazon P+D and Weedmaster<sup>®</sup> are labeled for pastures and rangelands. Escort<sup>®</sup>, Transline<sup>®</sup> and Vanquish<sup>®</sup> are labeled for non-cropland. Grazon P+D is a restricted use pesticide. Read labels for specific information and guidelines prior to using the product.

<sup>b</sup> Check your dealer for updated prices.

<sup>c</sup> Control includes killing the actively growing plant and preventing it from producing seed. Best results are obtained with spring applications, so that fall and spring emerging seedlings are actively growing at the time of treatment. B = bull thistle, M = musk thistle and S = Scotch thistle.

# Calendar of Thistle and Weevil Activity

