

## Canada thistle control with Cimarron Max (2003)

The objective of this study was to evaluate Cimarron MAX for Canada thistle control and grass response in pastures (introduced and native grass species) and rangeland.

Cimarron MAX (Cimarron + Weedmaster) was applied July 8, 2002 to a CRP field infested with Canada thistle near Sawyer, ND. Cimarron MAX provided only 70 to 85% Canada thistle control 12 months after treatment (MAT), compared with 95% control with Tordon + 2,4-D. However, Cimarron MAX did not injure the alfalfa as severely as the Tordon + 2,4-D treatment.

Table. Canada thistle control with Cimarron Max

Treatment	Rate	Alfalfa		Grass		Cath	
		Jul 30 02	Jun 19 03	Jul 30 02	Jun 19 03	Jul 30 02	Jun 19 03
		————— % injury ————— —				— % control—	
Cimarron + Weedmaster	0.25 oz + 1 pt	70	30	0	0	75	70
Cimarron + Weedmaster	0.5 oz + 2 pt	80	50	5	0	80	73
Cimarron + Weedmaster	1 oz + 4 pt	90	65	10	3	85	85
Tordon + 2,4-D amine	1 pt + 1 qt	95	100	3	3	90	95