

TUFTED VETCH CONTROL IN WINTER WHEAT

RANK*	Product (active ingredient)	Product Rate/acre (a.i.rate/ha)	Avg. Control (%) (6-8 weeks after application)	Range in Control (%)	# of Trials
1	TROPHY ¹ [TROPHY A plus TROPHY B] (fluroxypyr plus MCPA)	0.24 L/ac + 0.45 L/ac (108 g/ha + 560 g/ha)	99	99	1
2	BANVEL II or ORACLE (dicamba)	0.12 L/ac (0.139 kg/ha)	87	81 – 96	3
3	2,4-D amine (660 g/L) (2,4-D)	0.52 L/ac (850 g/ha)	85	75 – 94	2
4	DYVEL (dicamba/MCPA)	0.5 L/ac (0.525 kg/ha)	84	59 – 98	3
5	TARGET or TRACKER OR SWORD (dicamba/MCPA/mecoprop)	0.6 L/ac (0.6 kg/ha)	84	64 – 99	3
6	2,4-D ester (660 g/L) (2,4-D)	0.52 L/ac (850 g/ha)	81	58 – 100	3
7	ESTAPROP or DICHLORPROP D OR TURBOPROP (dichloroprop/2,4-D)	0.7 L/ac (1.017 kg/ha)	78	40 – 100	3
8	MCPA ester (600 g/L) (MCPA)	0.56 L/ac (850 g/ac)	77	74 – 82	3
9	LONTREL 360 (clopyralid)	0.22 L/ac (0.2 kg/ha)	76	76	1
10	MCPA amine (600 g/L) (MCPA)	0.56 L/ac (850 g/ac)	72	54 – 89	2
11	REFINE SG plus non-ionic surfactant	12 g/ac + 0.2% v/v (15 g/ha)	54	34 – 80	3

	<i>(thifensulfuron-methyl/tribenuron-methyl)</i>				
12	BUCTRIL M + REFINE SG <i>(bromoxynil/MCPA + thifensulfuron-methyl/tribenuron-methyl)</i>	0.4 L/ac + 4 g/ac <i>(560 g/ha + 5 g/ha)</i>	52	52	1
13	BUCTRIL M or BADGE, LOGIC M, MEXTROL <i>(bromoxynil/MCPA)</i>	0.4 L/ac or 0.5 L/ac <i>(0.56 kg/ha)</i>	51	40 – 63	3

*Last revised April 2011.

¹Indicates product sold as a co-pack containing the herbicides listed in parenthesis.

SOURCE: Dr. P.H. Sikkema, Department of Plant Agriculture, University of Guelph (Ridgetown Campus)