

Burndown Treatments for Large Horseweed/Marestail (Columbia, MO 2019)

Herbicide Treatment	% Marestail Control (2 Weeks After Trtmt)	% Marestail Control (3 Weeks After Trtmt)
32 fl oz Roundup + 32 fl oz Liberty	96 a	93 abc
32 fl oz Roundup + 32 fl oz Liberty + 1 fl oz Sharpen	97 a	99 a
32 fl oz Roundup + 1 pt 2,4-D + 1 fl oz Sharpen	96 a	95 abc
32 fl oz Roundup + 4 oz Tricor + 1 fl oz Sharpen	94 a	88 c
32 fl oz Roundup + 44 fl oz Xtendimax	61 b	69 d
32 fl oz Roundup + 44 fl oz Xtendimax + 1 fl oz Sharpen	92 a	96 ab
3 pt Gramoxone + 1 pt 2,4-D + 1 fl oz Sharpen	95 a	93 abc
3 pt Gramoxone + 4 oz Tricor + 1 fl oz Sharpen	98 a	90 bc
4.75 pt Enlist Duo	50 c	60 e
4.75 pt Enlist Duo + 32 fl oz Liberty	97 a	97 ab
4.75 pt Enlist Duo + 32 fl oz Liberty + 1 fl oz Sharpen	95 a	94 abc



*Means followed by the same letter within a column are not different

*All treatments were applied at 20 GPA

*All treatments were applied with a DRA at 0.5% v/v

*MSO was applied at 1% v/v with all Sharpen treatments

*Treatments containing Xtendimax or Enlist Duo were applied with TTI Nozzles