

## Post-harvest control of common mallow

The objective of the study was to evaluate Sharpen for post-harvest common mallow control. Herbicide treatments were applied post-harvest on September 25 following lentil harvest. Common mallow was 3-8 inches tall with 0-8 plants/ft<sup>2</sup>. All treatments were applied at 10 gpa unless otherwise noted.

Treatments containing Sharpen provided 82-87% mallow control 2 WAT compared to 42-47% for glyphosate alone or glyphosate + Weedar 64 (2,4-D amine). These results are consistent with a similar study in 2008.

Table. Post-harvest control of common mallow (0943).

Treatment <sup>a</sup>	Rate <sup>b</sup>	Common mallow	
		Oct 02	Oct 09
		-----% control-----	
Untreated		0	0
Sharpen	18 g	83	87
Glyphosate	840 g	20	42
Sharpen + Glyphosate	18 g + 840 g	74	83
Sharpen + Glyphosate	25 g + 840 g	76	84
Weedar 64 + Glyphosate	560 g + 840 g	33	47
Sharpen + Glyphosate (5 gpa)	25 g + 840 g	74	82
LSD(0.05)		5.7	3.6
CV		6	3

<sup>a</sup> All treatments applied Post-Harvest, MSO + AMS (1% + 2%) were applied with all treatments

<sup>b</sup> Sharpen at 18 g/ha is equivalent to 0.75 fl oz/A; 25 g/ha is equivalent to 1 fl oz/A; Glyphosate at 840 g is equivalent to 0.75 lb ae