

Study Name: Volunteer flax control in spring wheat

Study Number: 9939

Objectives: Evaluate several wheat herbicides for volunteer flax control

Results: We conducted this study in a flax field because our volunteer flax did not emerge in another field. Most treatments were applied on June 18. Starane at 0.67 pt was applied on June 28.

Starane provided the best control at either 0.5 pt or 0.67 pt. Control was about 20% less when Starane was applied at only 0.33 pt in a tankmix with Express + 2,4-D ester. Paramount provided good control, but was less than Starane at the higher rates. Express + 2,4-D ester, Aim, and Clarity + 2,4-D provided poor control of volunteer flax.

Table. Volunteer flax control in spring wheat

Treatment	Rate	Vol flax % control July 21
Express + 2,4-D ester + NIS	0.167 oz + 0.5 pt + 0.25%	48
Express + 2,4-D ester + Starane	0.167 oz + 0.5 pt + 0.33 pt	77
Starane	0.5 pt	91
Starane	0.67 pt	96
Paramount + MSO	0.25 lb + 24 fl oz	80
Aim + NIS + AMS	0.008 lb ai + 0.25% + 1%	38
Clarity + 2,4-D ester	4 fl oz + 0.5 pt	42
Untreated		0
LSD		10
CV		10