

# Agricultural Beet

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## “Need for Pre”

Preemerg soil residual herbicides, such as Dual Magnum and ethofumesate (Norton, Ethotron, Nektron, or Ethofumesate 4SC), are our best strategy for waterhemp control in sugar beet, especially in the situation that we currently find ourselves. A late spring planting means that waterhemp will likely be germinating before or alongside the sugar beet crop. This means that **a preemerg herbicide is an absolute necessity** if the field has even moderate waterhemp potential.



Waterhemp emergence, May 2, 2020, Mapleton, ND  
Greg Krause, Minn-Dak Farmers Coop.

If you are planting a cover crop, do not exceed 2 pints per acre of ethofumesate. Instead of a higher rate of ethofumesate, consider applying 2 pints of ethofumesate plus 8 fl oz of Dual Magnum.

**Every field should get a pre this year with the delayed planting!**

Call your Agriculturalist with any questions concerning your weed control program.

Planting Date	Recommendation
Sugarbeet plant in April or May	PRE. Dual Magnum at 0.5 to 0.75 pt/A, <u>ethofumesate</u> at 2 to 5 pt/A or Dual Magnum at 0.5 pt/A plus <u>ethofumesate</u> at 2 pt/A
	Split lay-by application (early postemergence / postemergence). Chloroacetamide herbicides applied at 2-lf <u>sugarbeet</u> fb 6 to 8-lf <u>sugarbeet</u>

