

# Sugarbeet Injury & Control of Common Ragweed (2014 - Mayville, ND)



Up to one inch common ragweed

Herbicide Treatment <sup>1</sup>	Rate	July 7 Beet Injury	July 7 Rweed Control	July 14 Rweed Control	July 25 Rweed Control
	fl oz/A	------(%)-----			
PowerMax / PMax / PMax	28 / 28 / 22	1	74	74	76
PMax+Stinger / PMax+Stinger / PMax	28+2 / 28+2 / 22	3	89	88	92
PMax+Stinger / PMax+Stinger / PMax	28+4 / 28+4 / 22	9	95	95	95
<i>LSD (0.05)</i>		<i>10</i>	<i>14</i>	<i>11</i>	<i>10</i>

<sup>1</sup>All treatments were applied with N-Pak AMS at 2.5% v/v and Prefer 90 NIS at 0.25% v/v

# Sugarbeet Injury & Control of Common Ragweed (2014 - Mayville, ND)



Up to two inch common ragweed

Herbicide Treatment <sup>1</sup>	Rate	July 7 Beet Injury	July 7 Rweed Control	July 14 Rweed Control	July 25 Rweed Control
	fl oz/A	------(%)-----			
PowerMax / PMax / PMax	28 / 28 / 22	11	81	76	75
PMax+Stinger / PMax+Stinger / PMax	28+2 / 28+2 / 22	14	84	83	89
PMax+Stinger / PMax+Stinger / PMax	28+4 / 28+4 / 22	10	84	84	93
<i>LSD (0.05)</i>		<i>10</i>	<i>14</i>	<i>11</i>	<i>10</i>

<sup>1</sup>All treatments were applied with N-Pak AMS at 2.5% v/v and Prefer 90 NIS at 0.25% v/v

# Control of common ragweed - 1 inch or less...



PowerMax plus Stinger, 28 fl oz + 2 fl oz fb  
PowerMax plus Stinger, 28 fl oz + 2 fl oz fb  
PowerMax, 22 fl oz

PowerMax, 28 fl oz fb PowerMax, 28 fl oz fb  
PowerMax, 22 fl oz



# Control of common ragweed - 2 inches or less...



PowerMax plus Stinger, 28 fl oz + 4 fl oz fb  
PowerMax plus Stinger, 28 fl oz + 4 fl oz fb  
PowerMax, 22 fl oz

PowerMax, 28 fl oz fb PowerMax, 28 fl oz fb  
PowerMax, 22 fl oz





# Recommendations for Common Ragweed Control

- For common ragweed control **less than 1" tall**
  - Roundup PowerMax at 28 fl oz/A + Stinger at 2 fl oz/A
  - Make a repeat application approximately 14 days following the 1st application.
- For common ragweed control **less than 2" tall**
  - Roundup PowerMax at 28 fl oz/A + Stinger at 3 fl oz/A
  - Make a repeat application approximately 14 days following the first application.
- For common ragweed control in fields **that are up to 4" tall**
  - Roundup PowerMax at 28 fl oz/A + Stinger at 4 fl oz/A or
  - Roundup PowerMax at 28 fl oz/A + Stinger at 2 fl oz/A + either ethofumesate at 4 fl oz/A, UpBeet at 0.5 oz/A or Betamix at 12 fl oz/A
  - Make a repeat application approximately 14 days following the first application

\*\*Use AMS at 8.5-17 lb per 100 gallon and NIS surfactant at 0.25% v/v; use HSMOC at 1.5 pt/A with ethofumesate or Betamix