

This table contains several options for controlling competing, non-desirable vegetation during plant establishment. If two burn downs are planned, records should indicate that the herbicide was applied to the field twice. Switchgrass can be stunted or killed by imazapic. All herbicides shall be applied and used according to label recommendations and may slightly differ from that listed below.

Option	Current Condition	Timing	Method
1 Single Burn Down	Grassland Or Cropland	Spring	<p>(Use option 2 when pasture grass is the predominant cover.)</p> <ol style="list-style-type: none"> Remove excess vegetation in fall or winter. Apply tank mixture after vegetation has grown 4 to 6 inches. <u>Tank Mixture: per acre in April – June</u> Apply a glyphosate/imazapic mixture at a rate of 16-32 oz/acre (“Journey” is pre-mixed; follow label) <p>If imazapic alone is available (Plateau), it can be applied instead of the glyphosate/imazapic mixture at a rate of 4-12 oz per acre. Follow all label instructions.</p>
2 Two Burn Downs	Grassland	Fall And Spring	<ol style="list-style-type: none"> Remove excess vegetation in late summer (Aug./Sept.). Apply tank mixture after vegetation has actively grown to 4 to 6 inches. <u>Tank Mixture: per acre in Sept./Oct.</u> 1 to 2 quarts glyphosate based product. Follow all label instructions. <p>AND</p> <ol style="list-style-type: none"> Apply tank mixture just prior to planting and after remaining vegetation grows 4 to 6 inches <u>Tank Mixture: per acre in April-June</u> Apply a glyphosate/imazapic mixture at a rate of 16-32 oz/acre (“Journey” is pre-mixed; follow label) <p>If imazapic alone is available (Plateau), it can be applied instead of the glyphosate/imazapic mixture at a rate of 4-12 oz per acre. Follow all label instructions.</p>
3 Two Burn Downs	Grassland	Spring And Spring	<ol style="list-style-type: none"> Remove excess vegetation in fall or winter Apply tank mixture after vegetation has actively grown 4 to 6 inches. <u>Tank mixture: per acre in April</u> 1 to 2 quarts glyphosate based product. IF green-up occurs two to four weeks after initial spraying: Apply tank mixture just prior to planting and after remaining vegetation grows at least 4 to 6 inches. <u>Tank mixture: per acre in April-June</u> Apply a glyphosate/imazapic mixture at a rate of 16-32 oz/acre (“Journey” is pre-mixed; follow label) <p>If imazapic alone is available (Plateau), it can be applied instead of the glyphosate/imazapic mixture at a rate of 4-12 oz per acre. Follow all label instructions.</p>

*NRCS does not require specific herbicides by trade name and are listed only as a reference. Recommendations on specific herbicide use, application rates and timing should come from an extension agent or similarly certified agent.