

# HERBICIDES REGISTERED ON SMALL ACREAGE CROPS

The following chart is only an aid to identify registered herbicides on the following crops. Not all labels of similar active ingredients cover identical crops. Not all formulations are registered in the state of North Dakota. Refer to the ND Dept of Ag web site for formulations registered in the state. Many products require specific application instructions and not all formulations can be used in-crop with adequate crop tolerance. For example, glyphosate is registered on most crops listed as a PRE or directed application between rows but glyphosate applied POST on crop foliage will kill crop plants. Refer to Herbicide Compendium for additional information on products listed. User must follow label directions. Refer to label of specific product to determine what crops are registered, for application instructions, and for all other restrictions and use information.

## Herbicides registered on small acreage crops:

<b>BUCKWHEAT</b>	
<b>Aim</b> (carfentrazone <sup>14</sup> ) - Preplant <b>ET</b> (pyraflufen <sup>14</sup> ) <b>Goal/Tender</b> (oxyfluorfen <sup>14</sup> )	<b>Poast</b> (sethoxydim <sup>1</sup> ) Glyphosate <sup>9*</sup> - Preplant
<b>FABABEAN</b>	
<b>Assure II</b> (quizalofop <sup>1</sup> ) <b>Basagran</b> (bentazon <sup>5</sup> ) <b>Dual Magnum</b> (s-metolachlor <sup>15</sup> ) <b>Prowl H2O</b> (pendimethalin <sup>3</sup> ) <b>Select</b> (clethodim <sup>1</sup> ) <b>Sonalan</b> (ethalfluralin <sup>3</sup> ) <b>Spartan Charge</b> (sulf <sup>14</sup> + car <sup>14</sup> )	<b>Spartan Elite</b> (sulf <sup>14</sup> + s-meto <sup>15</sup> ) <b>Treflan</b> (trifluralin <sup>3</sup> ) <b>Varisto</b> (bent <sup>5</sup> + imazamox <sup>2</sup> ) Glyphosate <sup>9*</sup> - Desiccant Paraquat <sup>22*</sup> - Desiccant Valor (flumiox <sup>9</sup> ) - Desiccant
<b>JUNEBERRY</b>	
<b>Chateau</b> (flumioxazin <sup>14</sup> ) <b>Poast</b> (sethoxydim <sup>1</sup> )	Glyphosate <sup>9*</sup> - Preplant
<b>MILLET</b>	
<b>Aim</b> (carfentrazone <sup>14</sup> ) - Forage Dicamba/Clarity <sup>4*</sup> - Proso <b>Callisto</b> <sup>27</sup> - PRE Pearl millet <b>Peak</b> <sup>2</sup> - Proso <b>Sandea</b> (halosulfuron <sup>2</sup> ) - Forage, Grain, Straw, Hay	<b>Scorch</b> - Proso <b>Sharpen</b> <sup>14</sup> - PRE Pearl & Proso <b>Starane</b> - Grain, Forage & Hay <b>TrumpCard</b> - Grain 2,4-D <sup>4</sup>
<b>MINT</b>	
<b>Assure II / Targa</b> (quizalofop <sup>1</sup> ) Basagran / bentazon <sup>6*</sup> Buctril / bromoxynil <sup>6*</sup> <b>Chateau</b> (flumioxazin <sup>14</sup> ) <b>Goal</b> (oxyfluorfen <sup>14</sup> ) Karmex / diuron <sup>7*</sup> paraquat <sup>22*</sup> - Preplant	<b>Panther</b> (flumioxazin <sup>14</sup> ) <b>Poast</b> (sethoxydim <sup>1</sup> ) <b>Prowl H2O</b> (pendimethalin <sup>3</sup> ) Glyphosate <sup>9*</sup> - Preplant Select / clethodim <sup>1*</sup> Stinger / clopyralid <sup>4*</sup> <b>Spartan</b> (sulfentrazone <sup>14</sup> )
<b>ONION</b>	
Buctril / bromoxynil <sup>6*</sup> <b>Dacthal</b> (DCPA) Outlook / dimethenamid <sup>15*</sup> <b>Fusilade DX</b> (fluazifop <sup>1</sup> ) <b>Goal, Collide</b> (oxyfluorfen <sup>14</sup> ) <b>Nortron</b> (ethofumesate <sup>8</sup> ) paraquat <sup>22*</sup> - Preplant	<b>Poast</b> (sethoxydim <sup>1</sup> ) <b>Prefar</b> (bensulide) <b>Prowl H2O</b> (pendimethalin <sup>3</sup> ) Glyphosate <sup>9*</sup> - Preplant Select / clethodim <sup>1*</sup> Treflan / trifluralin <sup>3*</sup>

<b>RYE</b>			
<b>Aim</b> (carfentrazone <sup>14</sup> ) <b>Brash</b> (2,4-D & dicamba <sup>4,4</sup> ) Buctril / bromoxynil <sup>6*</sup> Bromoxynil & MCPA <sup>6,4*</sup> <b>Banvel</b> (dicamba <sup>4</sup> ) Glyphosate <sup>9*</sup> - Preplant	<b>Goal/Tender</b> (oxyfluorfen <sup>14</sup> ) <b>Huskie</b> (bromox <sup>6</sup> &pyrasulfatol <sup>27</sup> ) <b>Orion</b> (florasulam <sup>3</sup> & MCPA <sup>4</sup> ) MCPA <sup>4</sup> <b>Sharpen</b> (saflufenacil <sup>14</sup> ) 2,4-D <sup>4</sup>		
<b>SORGHUM</b>			
	<u>Sorghum</u>	<u>Sudangrass</u>	<u>Sorghum-Sudan</u>
<b>Aim</b>	Yes	No	No
Dicamba	Yes	Yes	No
<b>Basagran</b>	Yes	No	No
<b>Buctril</b>	Yes	Yes	No
<b>Callisto</b>	Yes	DO NOT USE	DO NOT USE
<b>Dual II Magnum</b>	Yes	No	No
<b>Outlook</b>	Yes	No	No
Paraquat	Yes	No	No
<b>Facet</b>	Yes	No	No
<b>Permit</b>	Yes	No	No
<b>Prowl</b>	Yes	No	No
<b>Sequence</b>	Yes	No	No
<b>Sharpen</b>	Yes	DO NOT USE	DO NOT USE
<b>Starane Ultra</b>	Yes	Yes	Yes
2,4-D (varies)	Yes	Yes	Yes
Atrazine	Yes	No	Yes
Yes = specifically listed on label No = not specifically listed on label			
<b>TRITICALE</b>			
<b>Affinity</b> / thifen <sup>2</sup> & triben <sup>2*</sup> <b>Aim</b> (carfentrazone <sup>14</sup> ) <b>Ally Extra</b> (thif <sup>2</sup> & triben <sup>2</sup> & met <sup>2</sup> ) <b>Accurate Extra</b> (thifen <sup>2</sup> & triben <sup>2</sup> & met <sup>2</sup> ) Dicamba <sup>4*</sup> Buctril / bromoxynil <sup>6*</sup> <b>DeadBolt</b> (bromx <sup>6</sup> & 2,4-D <sup>4</sup> ) Express / tribenuron <sup>2*</sup> <b>Far-Go/Avadex</b> (trillate <sup>8</sup> ) <b>Goal/Tender</b> (oxyfluorfen <sup>14</sup> ) <b>GoldSky</b> (pyrox <sup>2</sup> & fluras <sup>2</sup> & flurx <sup>4</sup> ) <b>Huskie</b> (bromox <sup>6</sup> & pyrasulfatol <sup>27</sup> )	MCPA <sup>4*</sup> <b>Olympus</b> (propoxycarbazone <sup>2</sup> ) <b>Orion</b> (florasulam <sup>2</sup> & MCPA <sup>4</sup> ) <b>PerfectMatch</b> (pyrox <sup>2</sup> & clop & flur) <b>PowerFlex</b> (pyrox <sup>2</sup> ) Wntr-triticale <b>Quelex</b> (halauxifen & floras <sup>4,2</sup> ) <b>Scorch</b> (2,4-D & dic & flurox <sup>4,4,4</sup> ) <b>Sharpen</b> (saflufenacil <sup>14</sup> ) Starane/NXT/Flex (fluroxypyr <sup>4*</sup> ) <b>Stealth</b> (pendimethalin <sup>3</sup> ) <b>Voucher</b> (fluroxypyr & MCPA <sup>4,4</sup> ) 2,4-D <sup>4*</sup>		
* Or generic equivalent			