

# HERBICIDES REGISTERED ON SMALL ACREAGE CROPS AND TURF

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:

1. To determine what crops are registered.

2. For application instructions.

3. For all other restrictions and use information.

## Herbicides registered on small acreage crops.

BUCKWHEAT	
<b>Aim</b> (carfentrazone) - Preplant <b>ET</b> (pyraflufen)	<b>Poast</b> (sethoxydim) Roundup/glyphosate* - Preplant
JUNEBERRY	
<b>Chateau</b> (flumioxazin) <b>Poast</b> (sethoxydim)	Roundup/glyphosate* - Preplant
MILLET	
<b>Aim</b> (carfentrazone) Banvel / dicamba* <b>Callisto</b> - Pearl millet	Starane / fluroxypyr* <b>Peak</b> (pro sulfuron) 2,4-D
MINT	
<b>Assure II / Targa</b> (quizalofop) Basagran / bentazon* Buctril / bromoxynil* <b>Chateau</b> (flumioxazin) <b>Goal</b> (oxyfluorfen) Karmex / diuron* paraquat* - Preplant	<b>Poast</b> (sethoxydim) <b>Prowl H2O</b> (pendimethalin) Roundup/glyphosate* - Preplant Select / clethodim* Stinger / clopyralid* <b>Spartan</b> (sulfentrazone)
ONION	
Buctril / bromoxynil* <b>Dacthal</b> (DCPA) Outlook / dimethenamid* <b>Fusilade DX</b> (fluazifop) <b>Goal</b> (oxyfluorfen) paraquat* - Preplant	<b>Poast</b> (sethoxydim) <b>Prefar</b> (bensulide) <b>Prowl H2O</b> (pendimethalin) Roundup/glyphosate* - Preplant Select / clethodim* Treflan / trifluralin*

RYE	
<b>Aim</b> (carfentrazone) Buctril / bromoxynil* Roundup/glyphosate* - Preplant <b>Orion</b> (florasulam & MCPA)	MCPA <b>Peak</b> (pro sulfuron) <b>Sharpen</b> (saflufenacil) 2,4-D
SORGHUM	
<b>Aim</b> (carfentrazone) atrazine Banvel / dicamba* Basagran / bentazon* Buctril / bromoxynil* <b>Callisto</b> (mesotrione) Dual / S/metolachlor* <b>G-Max Lite</b> (atra&dimethenmd) Lasso / alachlor* <b>Outlook</b> / dimethenamid* paraquat* - Preplant	<b>Paramount</b> (quinclorac) <b>Peak</b> (pro sulfuron) <b>Permit</b> (halosulfuron) <b>Priority</b> (carfentrzn&halosulfrn) <b>Prowl H2O</b> (pendimethalin) <b>Sequence</b> (glyt & metolachlor) <b>Sharpen</b> (saflufenacil) Starane / fluroxypyr* <b>Yukon</b> (dicamba&halosulfuron) 2,4-D
TRITICALE	
<b>Affinity</b> / thifen & triben* <b>Aim</b> (carfentrazone) Ally / Ally Extra* Banvel / dicamba* Buctril / bromoxynil* <b>DoubleUp B+G</b> (brmxynil&2,4-D) Express / tribenuron* <b>FirstStep</b> (florasulam&glyt) <b>Far-Go</b> (triallate) Finesse / chlor & metsulfuron*	<b>GoldSky</b> (pyrox&flurslm&flurox) <b>Huskie</b> (bromox&pyrasulfatole) <b>Olympus</b> (propoxycarbazone) <b>Orion</b> (florasulam & MCPA) <b>Peak</b> (pro sulfuron) <b>PowerFlex</b> (pyrox) Wntr-triticale <b>Rhomene</b> (MCPA) <b>Sharpen</b> (saflufenacil) Starane / fluroxypyr* 2,4-D

\* Or generic equivalent

LAWN (Grass weed control)											
<b>Acclaim Extra</b> (fenoxaprop), <b>Certainty</b> (sulfosulfuron), <b>Dimension/Ultra</b> (dithiopyr), <b>Drive</b> (quinclorac), <b>Pendulum</b> (pendimethalin), <b>Weed B Gon Max + Crabgrass Control</b> .											
LAWN (Broadleaf weed control)											
	MCP	2,4-D	dic	tric	other		MCP	2,4-D	dic	tric	other
<b>All in One Weed Killer</b>	MCP	+	+	-	MSMA	<b>Turflon Ester</b>	-	-	-	+	-
<b>Brush Killer</b>	DCPP	+	+	-	-	<b>Vengeance Plus</b>	MCPA	-	-	+	diclo
<b>Coolpower</b>	MCPA	-	+	+	-	<b>WBG/Chickweed, clover...</b>	-	-	-	+	-
<b>Horsepower</b>	MCPA	-	+	+	-	<b>WBG Max</b>	MCP	+	+	-	-
<b>Tenacity</b>	-	-	-	-	meso	<b>WBG Max - 25% more..</b>	MCPA	-	+	+	-
<b>Trimec Classic</b>	MCP	+	+	-	-	<b>WBG Max + Crabgrass</b>	MCP	+	+	-	quin
<b>Trimec Plus</b>	MCP	+	-	-	MSMA	<b>Weed Stop for Lawns2X</b>	MCP	+	+	-	sulf
<b>Trimec 889</b>	MCPA	+	+	-	-	<b>WS for L + Crabgrass</b>	-	+	+	-	sulf+quin
Abbreviation: dic=dicamba, diclo=diclorprop, meso=mesotrione, quin=quinclorac, sulf=sulfentrazone, tric=triclopyr, WBG=Weed B Gon.											