

## HERBICIDE AND CROP ROTATION

Ron F. Meyer  
Area Extension Agent  
(Agronomy)

Where the corn has failed, you may be thinking about planting those fields to wheat, barley, or a small grain forage such as triticale or rye this fall – if there’s enough moisture. Unless this crop rotation was planned, you may find that the herbicide you used on the corn crop will not allow you to replant to a small grain. The following table of a few selected corn herbicides is adapted from Pennsylvania State University’s 2011-2012 Agronomy Guide. Always consult the full and supplemental product labels for specific rotational guidelines.

<b>Corn herbicide rotational restrictions</b>			
	Months/Yr		Months/Yr
Selected Herbicide	Wheat Planting	Selected Herbicide	Wheat Planting
Atrazine	1 year	Glyphosate	No restrictions
Balance	4	Guardsman	1 year
Bicep products/Cinch ATZ	1 year	Halex GT	4
Cadet	8	Harness Xtra	1 year
Callisto	4	Ignite	2.3
Capreno	4	Laudis	4
Corvus	4	Lexar	1 year
Define	1 year	Lumax	4.5
Degree Xtra	8	Resolve (1 oz)	4
Distinct/Status	1	Sharpen (1 oz)	No restrictions
Dual products/Cinch	4.5	Steadfast ATZ	10
Expert	1 year	SureStart/TripleFlex	4
Fulltime/Keystone	15		

Source: Pennsylvania State University, The Agronomy Guide 2011-12, Table 2.2-17:  
Central Plains Wheat Farmer, August 2012