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The 2006 Weed Control Guide for Ohio and Indiana

The 2006 Weed Control Guide for Ohio and Indiana contains 189 pages of herbicide and weed management information. The weed guide has herbicide efficacy ratings; lists labeled rates and restriction comments; has several tables including rotation and grazing restrictions; herbicide family and mode of action information; and a section for control of specific problematic weeds.

The weed guide can be ordered for \$7.50 by emailing pubs@ag.osu.edu or faxing (614) 292-1248 or by contacting your Purdue Extension Educator. It is also available on line at <http://www.btny.purdue.edu/Pubs/WS/WS-16/>. When emailing or faxing include your address for delivery and request Bulletin 789.

New to 2006 is a section on popcorn weed control. This 15 page section is tailored for popcorn producers and focuses on the herbicides labeled for popcorn. It includes a weed response table and some information regarding herbicide use restrictions for specific products.

Herbicides included in the 2006 popcorn section:

Atrazine	Alachlor + atrazine	Lexar
Acetochlor	Callisto	S-metolachlor
Acetochlor + atrazine	Accent SP	Beacon
Alachlor	Aim EW	S-metolachlor + atrazine
Dicamba	Basagran	Lumax
Dicamba + atrazine	Bromoxynil	Guardsman Max
Outlook	Prowl	Pendimax
Laddok S-12	Callisto	Distinct
Exceed	NorthStar	Permit
Priority	Spirit	

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Some herbicides have been removed from the guide and others have been added. Canopy XL® (Authority® [sulfentrazone] + Classic® [chlorimuron]) has been removed from the soybean section of the guide. DuPont has re-released the old Canopy® (Sencor® [metribuzin] + Classic®), it was announced too late to make it into this years weed guide. Weeds controlled with Canopy® will be similar to Canopy XL® with a few exceptions. Canopy® will provide better control of ALS-resistant ragweeds, than Canopy XL®. Canopy EX® (Express® [tribenuron] + Classic®) has been added to both the burndown and soybean sections.

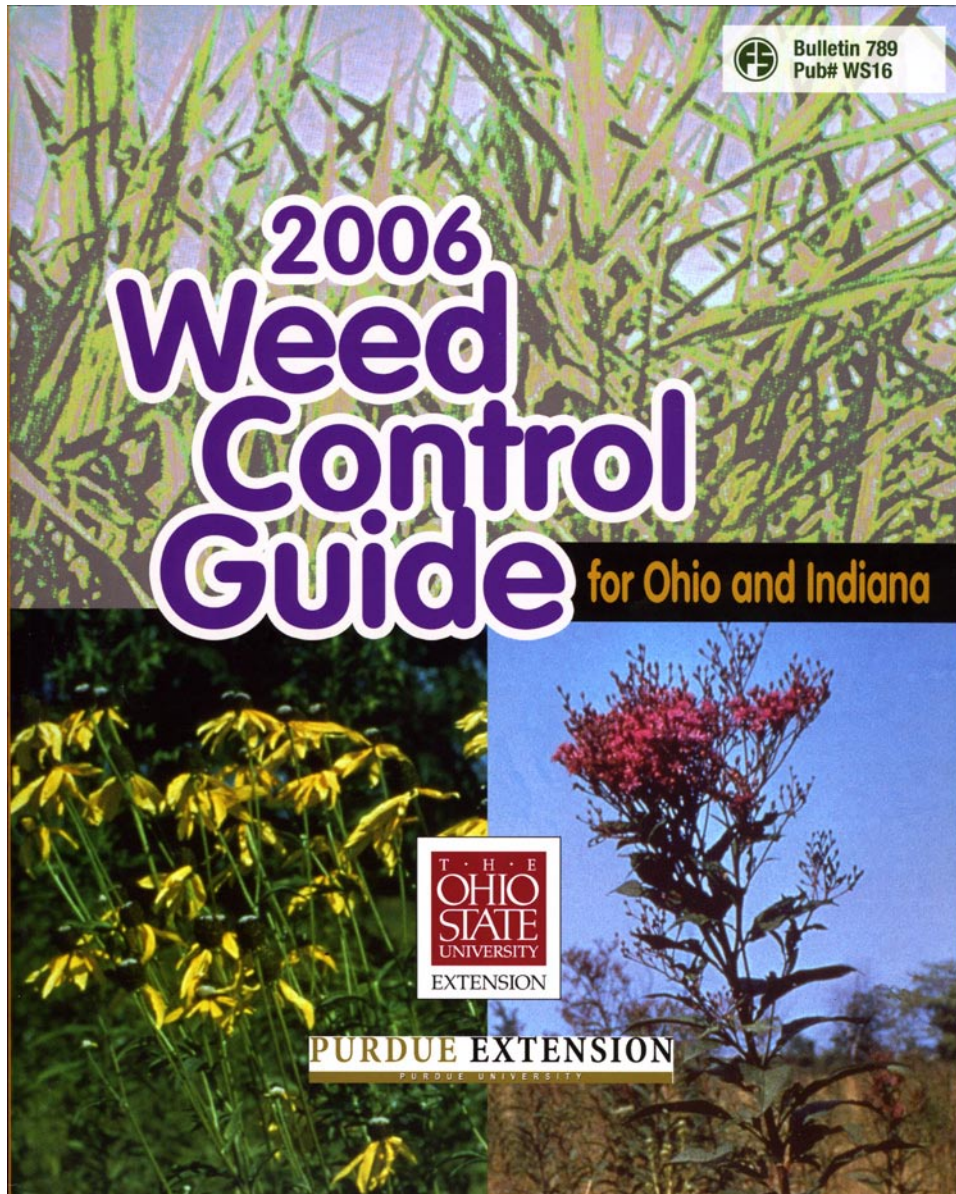
Epic® (Define [flufenacet] + Balance Pro [isoxaflutole]) has been dropped from the corn soil applied section and replaced with Radius®. They both are premixes of Define® and Balance Pro®. Radius has a reduced concentration of active ingredients and is a suspension concentrate formulation. Epic® has 48% flufenacet and 10% isoxaflutole per pound of product and Radius® has 35.71% flufenacet and 4.29% isoxaflutole per gallon of product.

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Two other new trade names that you will find in the 2006 Weed Control Guide are Targa® (Assure II® [quizalifop]) in the soybean weed response table and Sandea® (Permit® [halosulfuron]) in the corn postemergence section.

In the grass pasture section Ally® has been completely replaced by Cimmaron®. Both products contain 60% metsulfuron-methyl.

If you are interested in other tools brought to you by the Botany & Plant Pathology Weed Science Team see the flyer and ordering information at this web address <http://www.btny.purdue.edu/weedscience/2006/WeedTools06.pdf>



Information listed here is based on research and outreach Extension programming at Purdue University and elsewhere. The use of trade names is for clarity to readers of this publication and does not imply endorsement of a particular brand nor does exclusion imply non-approval. Always consult herbicide labels for the most current and up-to-date precautions and restrictions. Copies, reproductions, or transcriptions of this document or its information must bear the statement "Produced and prepared by Purdue University Extension Weed Science" unless approval is given by the author.

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