

EXPECTED WEED AND COVER CROP RESPONSE TO BURNDOWN HERBICIDES*

These are ratings for burndown materials alone, and also for some of the more widely used combinations in corn, cotton or soybeans. See appropriate crop section in this manual for the specific labeled and recommended burndown and residual herbicides.

	Glyphosate*	Ignite**	Gramoxone Inteon	2,4-D	Clarity	Glyphosate + 2,4-D	Glyphosate + Clarity	Ignite + 2,4-D	Ignite + Clarity	Gramoxone Inteon + 2,4-D	Gramoxone Inteon + Clarity	Ignite + diuron**	Ignite + Caparol**	Gramoxone Inteon + diuron**	Gramoxone Inteon + Caparol**	Gramoxone Inteon + Cotoran**	Gramoxone Inteon + Sencor**	Gramoxone Inteon + atrazine**	Glyphosate + atrazine**
Annual bluegrass	5	3	8	0	0	5	5	3	3	7	7	5	5	9	9	9	9	9	9
Carolina Geranium	1	8	8	7	8	9	9	9	9	9	8	9	9	9	9	9	9	9	9
Chickweed	5	9	9	7	9	7	8	9	9	9	8	9	9	9	9	9	9	9	9
Common lambsquarters	8	6	6	6	8	9	9	7	9	8	8	8	8	9	8	9	9	9	9
Curly dock	4	7	5	2	7	7	8	8	9	6	8	8	8	5	5	5	8	9	9
Cutleaf Eveningprimrose	4	7	5	7	8	8	8	8	9	7	8	8	8	8	8	8	8	9	9
Dandelion	3	6	2	8	8	9	9	8	9	9	8	8	8	8	8	8	8	8	8
Deadnettle/Henbit	5	7	7	4	5	7	8	8	8	8	9	8	8	8	8	8	8	9	9
Horseweed (mare's-tail) ^a	2	8 ^b	5 ^a	6	8	7	9	8	9	8	8	8	8	8 ^a	8 ^a	7 ^a	8 ^a	9	9
Ryegrass***	7	3	6	0	0	5	5	3	3	6	6	5	5	7	7	7	7	7	8
Smartweed	7	7	2	6	8	9	9	7	8	8	8	8	8	8	8	8	8	9	9
Vetch	5	8	7	8	9	9	9	9	9	8	8	9	9	7	7	7	8	9	9
Wheat	9	5	5	0	1	9	9	5	5	5	5	5	5	7	5	7	5	8	9
Plant back restrictions	(days)																		
Corn	0	0	0	7	0	7	0	7	0	7	0	NR ^c	NR	NR	NR	NR	NR	0	0
Cotton	0	0	0	30	21	30	21	30	21	30	21	0	0	0	0	0	NR	NR	NR
Soybean	0	0	0	30	21	30	21	30	21	30	21	NR	NR	NR	NR	NR	0	NR	NR

* Rates are the following: Glyphosate - 32 ozs./A of a 3 lb. ae/gal. formulation; Gramoxone Inteon -48 ozs./A (Gramoxone Inteon is a restricted use herbicide); Ignite 280 - 24 ozs./A.

** Ratings reflect burndown only, not residual control.

*** Two applications, or higher rates of glyphosate, are required for optimum control.

^a Glyphosate-resistant, smaller plants (<2 inches) are more consistently controlled.

^b Poor performance is possible with this product if day time temperatures are less than 60F.