

GAPAC BURNDOWN DEMO - 2003

Consultant: Wes Briggs

Spray Date: Thursday, April 3, 2003

Location: Donalsonville, GA

WEED INJURY ON 0 - 5 SCALE*										
No.	Sponsor	Products	1st Rating Date: 4/14/2003				2nd Rating Date: 4/24/03			
			(A)	(B)	(C)	(D)	(A)	(B)	(C)	(D)
1.	Valent USA	Valor @ 2.00 OZ. (DRY WT.) + Roundup WeatherMax @ 22 OZ. + Crop Oil @ 16 OZ.	4	4	3	2	4.9	5	5	5
2.	Monsanto	Roundup WeatherMax @ 22 OZ.	1	4	3	.-	3	5	3	.-
3.	Syngenta	Gramoxone Max @ 24 OZ. + Caparol @ 24 OZ. + 80/20 Surfactant @ 0.25% v/v	4.5	5	4	4	5	5	5	5
4.	Syngenta	Touchdown IQ @ 32.00 OZ. + 2,4-D Amine @ 16.00 OZ.	3	4	3	2	4*	5	5	5
5.	DuPont	Harmony Extra @ 0.50 OZ. (DRY WT.) + Roundup WeatherMax @ 22 OZ.	2.5	3	2	3	4	5	4	5
6.	Bayer	Liberty @ 16 OZ. + Roundup WeatherMax @ 16 OZ. + AMS @ 48 OZ. (DRY WT.)	4.5	4	4	5	5	5	5	5
7.	Bayer	Liberty @ 32 OZ. + AMS @ 48 OZ. (DRY WT.)	4	3.5	4	4	5	5	5	5
8.		Untreated Check	0	0	0	0	0	0	0	0
9.	FMC	Aim @ 1.00 OZ. + Diuron @ 10 OZ. (DRY WT.) + Crop Oil @ 1.00 % v/v	2	1	3	1	4	3	1	0
10.	CJB Industries	Liberty @ 16 OZ. + Scorch @ 8 OZ. (DRY WT.)	4	3.5	.-	.-	4.5	5	.-	.-
11.	CJB Industries	Liberty @ 16 OZ. + Scorch @ 16 OZ. (DRY WT.)	4	3.5	.-	.-	4.8	5	.-	.-
12.	GAPAC Standard	Roundup WeatherMax @ 22. OZ. + 2,4-D Amine @ 16 OZ.	3	4	.-	.-	5	5	.-	.-
13.	GAPAC Standard	Gramoxone Max @ 28 OZ. + Diuron @ 10 OZ. (DRY WT.)	4	4.5	.-	.-	5	5	.-	.-

*0 = No injury 1 = Light injury. Burned leaf edges. Slight wilt. 2 = Light/moderate injury. 3 = Moderate injury. 4 = Highly injured. Plants brown - green stem interior. 5 = Dead plants.

Key	Weed Identity	Density per sq ft	Growth Stage
(A) =	CLE Primrose		
(B) =	Wild Turnip		
(C) =	C. Geranium		
(D) =	Marestail		

COMMENTS 4/14/2003: Cutleaf evening primrose infestation was uniformly very heavy. The wild turnips were scattered and were knee high. Carolina geranium and marestail infestations were light and scattered across the plots. The previous crop was peanuts and a lot of volunteer peanuts were present. However, about 98% had emerged since the plots were sprayed.

COMMENTS 4/24/2003: * Primrose wilted badly with 2,4-d symptomology. Volunteer peanuts were uniform in the plots but showed no damage as they appear to have emerged after applications were made.

