

Table 1. Treatments in the 2007 sedge trial.

Treatment(s):	g/plot	lb ai/A	X-77
1. Sedgehammer @ 0.5 oz product/A + NIS @ 0.25% v/v post	0.008 g	0.024	0.7 ml
2. Sedgehammer @ 0.67 oz product/A + NIS @ 0.25% v/v post	0.011 g	0.031	0.7 ml
3. Sedgehammer @ 1 oz product/A + NIS @ 0.25% v/v post	0.016 g	0.047	0.7 ml
4. Sedgehammer @ 1.33 oz product/A + NIS @ 0.25% v/v post	0.021 g	0.065	0.7 ml
5. Basagran 0.75 oz/1000 sq. ft.	0.55 ml		0
6. Dismiss 4F @ 0.125 lb ai/A	0.07 ml	0.125	0
7. Dismiss 4F @ 0.188 lb ai/A	0.10 ml	0.188	0
8. Dismiss 4F @ 0.250 lb ai/A	0.14 ml	0.25	0
9. Certainty @ 1 oz/A 75% active + NIS @ 0.25 v/v	0.016 g	0.05	0.7 ml
10. Untreated control	0	0	0

Table 2. Weed count and phytotoxicity data collected from the 2007 sedge trial.

Trt	Rate lb ai/A	Precount	Phytograss 6/12	Phytograss 6/14	Phytoweed 6/14	Weedct 7/13	Weedct 7/16	Weedct 7/25	Weedct 8/3	Weedct 8/9
1. Sedgehammer	0.024	31	9	9	6	26	19	21	19	20
2. Sedgehammer	0.031	33	9	8	7	31	30	35	22	26
3. Sedgehammer	0.047	26	9	8	7	25	23	20	18	20
4. Sedgehammer	0.065	19	9	9	6	16	9	8	16	13
5. Basagran	1.0	22	9	5	5	3	4	3	2	5
6. Dismiss 4F	0.125	28	7	6	5	9	9	14	16	18
7. Dismiss 4F	0.188	29	7	6	6	5	8	8	12	21
8. Dismiss 4F	0.25	32	7	6	5	5	5	2	5	4
9. Certainty	0.05	26	9	8	8	14	11	10	9	6
10. Control	--	39	9	9	9	39	35	39	39	39
		NS	2	NS	2	13	7	11	12	12

Precounts and weedcounts (weedct) are the number of weeds on the 25 ft² plots. Phytotoxicity ratings are based on a scale of 9 = no damage, 1 = dead. NS = no significant difference.