

Efficacy and crop response with Express in SU tolerant sunflower (2004)

Table. Efficacy and crop response with Express in SU tolerant sunflower

Treatment	Rate	Timing	Yeft			Rrpw			Sunflower			Yield Test Wt	
			Jun 23	Jul 20	Aug 13	Jun 23	Jul 20	Aug 13	Jun 23	Jul 20	Aug 13	Oct 27	Oct 27
			————% control ————						—% injury—			lb/A	lb/bu
Prowl H2O/ Express + Select + COC	1.75 pt/ 0.25 oz + 8 oz + 1% v/v	PRE/ POST	92	97	96	84	94	90	0	0	0	1527	27.9
Prowl H2O/ Express + Select + COC	1.75 pt/ 0.5 oz + 8 oz + 1% v/v	PRE/ POST	82	88	93	81	94	94	0	0	0	1444	28.3
Authority/ Express + Select + COC	3 oz/ 0.25 oz + 8 oz + 1% v/v	PRE/ POST	87	93	95	99	97	96	0	0	0	1416	28.1
Authority/ Express + Select + COC	3 oz/ 0.5 oz + 8 oz + 1% v/v	PRE/ POST	83	87	92	99	97	96	0	0	0	1346	27.8
Express + Select + COC	0.25 oz + 8 oz + 1% v/v	POST	0	85	85	0	79	82	0	0	0	631	27.0
Express + Select + COC	0.5 oz + 8 oz + 1% v/v	POST	0	89	96	0	86	88	0	0	0	986	27.6
Express + Select + Kinetic	0.25 oz + 8 oz + 0.125% v/v	POST	0	50	64	0	75	71	0	0	0	401	27.5
Express + Select + Liberate	0.25 oz + 8 oz + 0.25% v/v	POST	0	72	81	0	77	76	0	0	0	515	26.9
Untreated check			0	0	0	0	0	0	0	0	0	227	27.9
LSD (0.05)			6	11	18	1	4	9	NS	NS	NS	210	0.8
CV			9	9	13	2	3	7	0	0	0	13	1.7