

Weed control in no-till chickpea, Williston (2004)

Table. Weed control in no-till chickpea (Williston)

Treatment ^a	Rate	Timing	Chickpea										
			Grft		Ruth		Kocz		Dens	Injury		Yield TW	
			Jun 6	Jun 30	Jun 6	Jun 30	Jun 6	Jun 30	Jun 2	Jun 6	Jun 30	lb/A	lb/bu
			———— % control ————						#/m	— % —	lb/A	lb/bu	
Spartan	2.67 oz	PRE	93	98	93	100	100	100	6.7	0	0	1793	59.0
Spartan	4 oz	PRE	97	100	100	99	100	100	6.8	0	0	1878	59.4
Spartan	5.33 oz	PRE	98	100	100	98	100	100	6.5	3	0	1920	59.5
Balance + Spartan	3 fl oz + 4 oz	PRE	98	100	100	100	100	100	6.7	2	0	1736	60.4
Spartan + Sencor	4 oz + 0.25 lb	PRE	94	99	100	99	100	100	6.7	0	0	1863	60.3
Spartan/ Tough	4 oz/ 1.5 pt	PRE/ POST	95	100	95	100	100	100	6.2	0	0	2035	59.3
Spartan/ Sencor	4 oz/ 0.167 lb	PRE/ POST	95	100	96	97	100	100	6.5	0	19	1888	60.4
Untreated			0	0	0	0	0	0	7.4	0	0	925	59.1
LSD (0.05)			3	2	6	4	NS	NS	NS	NS	1	321	NS
CV			2	1	4	3	0	0	11	248	17	10	2.6

^aRoundup UltraMax II at 11 fl oz/A plus AMS at 2.5 gal / 100 gal was applied PRE with all treatments. Select at 5 fl oz/A was applied with COC POST with all herbicide treatments.