



Table 3. Peanut response to weed control programs in Fort Cobb, Oklahoma 2020.

Trt No.	Treatment Name	Rate	Rate Unit	Appl Code	Peanut Injury	Peanut Injury	Peanut Injury	Peanut Injury	Peanut Injury	Peanut Injury
					% 5/19	% 6/4	% 6/17	% 7/2	% 7/21	% 8/4
1	Untreated				0	0	0	0	0	0
2	Valor®	2	oz/A	PRE	0	0	5	0	0	0
	Gramoxone®	16	floz/A	AC						
3	Outlook®	12.8	floz/A	PRE	0	1	5	0	0	0
	Gramoxone®	16	floz/A	AC						
4	Pursuit®	4	floz/A	PRE	0	8	14	3	0	0
	Gramoxone®	16	floz/A	AC						
5	Pursuit®	2	floz/A	PRE	0	1	3	0	0	0
	Pursuit®	2	floz/A	AC						
	Gramoxone®	16	floz/A	AC						
6	Valor®	2	oz/A	PRE	0	10	15	4	0	0
	Pursuit®	4	floz/A	PRE						
	Gramoxone®	16	floz/A	AC						
7	Valor®	2	oz/A	PRE	0	3	6	0	0	0
	Pursuit®	2	floz/A	PRE						
	Pursuit®	2	floz/A	AC						
	Gramoxone®	16	floz/A	AC						
8	Outlook®	12.8	floz/A	PRE	0	8	18	3	1	0
	Pursuit®	4	floz/A	PRE						
	Gramoxone®	16	floz/A	AC						
9	Outlook®	12.8	floz/A	PRE	0	4	6	0	0	0
	Pursuit®	2	floz/A	PRE						
	Pursuit®	2	floz/A	AC						
	Gramoxone®	16	floz/A	AC						
10	Valor®	2	oz/A	PRE	0	8	11	3	0	0
	Outlook®	12.8	floz/A	PRE						
	Pursuit®	4	floz/A	PRE						
	Gramoxone®	16	floz/A	AC						
11	Valor®	2	oz/A	PRE	0	4	0	1	0	0
	Outlook®	12.8	floz/A	PRE						
	Pursuit®	2	floz/A	PRE						
	Pursuit®	2	floz/A	AC						
	Gramoxone®	16	floz/A	AC						
12	Valor®	3	oz/A	PRE	0	1	0	0	0	0
	Cadre®	4	floz/A	POST1						
	Dual Magnum®	16	floz/A	POST1						
	2,4-DB	21	floz/A	POST1						
	Agridex®	1%	v/v	POST1						
LSD P=.10					NS	3	3	2	1	NS
Standard Deviation					0	2	3	2	1	0
CV					0	57	36	162	693	0
Treatment Prob (F)					1.0000	0.0001	0.0001	0.0125	0.4671	1.0000

Treatments 1-11 included Prowl H2O PRE (32 fl oz/A) and were followed by a a POST application of:
 Cobra (12.5 floz/A) + 2,4-DB (21 fl oz/A) + Agridex (1% v/v) - POST2
 Select Max (16 fl oz/A) + Agridex (1% v/v) - POST3
 All Gramoxone® POST treatments included Zidua® (1.75 fl oz/A) + Agridex (1% v/v)