



**Table 1. Palmer amaranth control with combinations of Valor, Outlook, and Pursuit at Fort Cobb, 2021.**

PRE Treatments <sup>a</sup>	18	28	47	77	92
	DAP	DAP	DAP	DAP	DAP
	% Control				
Valor®	100	100	100	75	75
Outlook®	100	100	97	96	93
Pursuit®	100	100	99	96	94
Pursuit ® (PRE + AC)	100	100	98	95	93
Valor® + Pursuit®	100	100	100	100	100
Valor® + Pursuit® (PRE + AC)	100	100	100	100	98
Outlook® + Pursuit®	100	100	97	95	93
Outlook® + Pursuit® (PRE + AC)	100	100	96	97	96
Valor® + Outlook® + Pursuit®	100	100	99	99	99
Valor® + Outlook® + Pursuit® (PRE +AC)	100	100	99	99	97
LSD P=.10	NS	0.4	4	18	19
CV	0	0.4	4	17	18
Treatment Prob (F)	1.0000	0.0001	0.0001	0.0001	0.0001

<sup>a</sup>All treatments included the following applications: PRE - Prowl® H2O (32 fl oz/A), At-Crack - Gramoxone® (16 fl oz/A) + Zidua® (1.75 fl oz/A) + Agridex® (1% v/v), POST1 - Cobra® (12.5 fl oz/A + 2,4-DB (21 fl oz/A) + Agridex® (1% v/v), POST2 - Select Max® (16 fl oz/A) + Agridex® (1% v/v). PRE = preemergence, AC = at-crack, DAP = days after planting, LSD = least significant difference, CV = coefficient of variation, NS = not significant