



Table 1. Peanut leaf spot and yield with Lucento® based fungicide programs at Fort Cobb, 2021^a.

Treatment	Application timing	102	117	139	153	153	Yield lb/A
		DAP	DAP	DAP	DAP	DAP % Defol	
Untreated		2.5	2.8	5.5	8.0	75	2870
Lucento®, Bravo®, Lucento®, Headline®	P1, P2, P3, P4	1.5	1.5	3.0	4.0	10	4110
Bravo®, Lucento®, Headline®, Lucento®	P1, P2, P3, P4	1.0	1.3	3.0	4.3	15	3990
Lucento®, Bravo®, Lucento® Topsin/ Penncozeb, Lucento®	P2, P3, P4	1.0	1.8	2.8	5.3	14	4080
Abound®, Lucento®	P1, P2, P3, P4	1.0	1.3	2.5	4.0	10	3940
Bravo®, Folicur®, Bravo®, Folicur®	P1, P2, P3, P4	1.3	2.3	4.3	7.3	55	3540
LSD P=.10		0.5	0.7	0.7	1.7	7	470
CV (%)		26	31	17	25	19	10
Treatment Prob (F)		0.0002	0.0090	0.0001	0.0019	0.0001	0.0024

^aTreatment rates in fl oz/A: Lucento® (5.5), Bravo® Weather Stick (24.0), Headline® (12.0), Abound® Flowable (18.5), Folicur® (7.2), Topsin® M WSB (0.5 lb/A), Penncozeb® (1.5 lb/A); LSD = least significant difference, CV = coefficient of variation, DAP = days after planting, Defol = defoliation; Application Timings: POST1 (P1) = 60 DAP, POST2 (P2) = 76 DAP, POST3 (P3) = 91 DAP, POST4 (P4) = 102 DAP