

**Cook County Peanut White Mold Fungicide Program Evaluation**

Price\*, T.<sup>1</sup>, Reeves, B.<sup>2</sup>, Kemerait, R.C.<sup>3</sup>

<sup>1</sup> Extension Agent, University of Georgia, Cook County, Adel, Georgia 31620

<sup>2</sup> Extension Agent, University of Georgia, Berrien County, Nashville, Georgia 31639

<sup>3</sup> Extension Plant Pathologist, Department of Plant Pathology, University of Georgia. Tifton, Georgia 31793

<b>FINAL SUMMARY</b>		2022 Cook Peanut Fungicide Trial										
		<u>LS AVG</u>	<u>rank</u>	<u>WM AVG</u>	<u>rank</u>	<u>LBS/A AVG</u>	<u>rank</u>	<u>Total Cost</u> <u>Fung/A</u>	<u>rank</u>	<u>Profit/A</u>	<u>rank</u>	
1	Bravo 3X; Teb/Bravo 4X	1.5	4	35.66667	8	5528.667	1	\$42.96	8	\$938.37	1	
2	Bravo 2X; Provost Silver 3X; Excalia (2oz)/Bravo 2X	1.333333	3	21.66667	4	5183	8	\$102.82	4	\$817.16	8	
3	Priaxor; Convoy 2X; Teb/Bravo 2X; Bravo	1.333333	3	32.66667	7	5258.667	6	\$94.42	7	\$838.99	5	
4	Priaxor; Umbra/Bravo 2X; Teb/Bravo 2X; Bravo	2	5	14.33333	2	5193	7	\$101.94	5	\$819.81	7	
5	Bravo 2X; Lucento 2X; Elatus; Convoy/Bravo; Provost Silver	1	1	20.33333	3	5440.667	3	\$113.96	3	\$851.75	4	
6	Aproach Prima; Fontelis 2X; Provost Silver 2X; Teb/Bravo	1.166667	2	31	6	5353	5	\$96.97	6	\$853.18	3	
7	Bravo/Alto; Elatus/Miravis 2x; Elatus/Alto; Provost Silver; T	1.5	4	30	5	5425.667	4	\$140.01	1	\$823.04	6	
8	Priaxor; Excalia (3oz)/Bravo 2X; Provysol/Teb 2X; Bravo	2	5	10.33333	1	5497.333	2	\$114.66	2	\$861.11	2	
<b>LS AVG</b> - Florida leaf spot scale 1 = little or no infection, 10 = complete defoliation. Late leaf spot <b>WM AVG</b> - number of white mold hits/200' row. <b>LBS/A AVG</b> - averaged among 3 reps. <b>Total Fung Cost</b> - all fungicides in each program total. Costs for each fungicide gathered among 4 local chemical dealers and averaged. <b>Profit/A</b> - tons per acre X \$355 (USDA loan rate) - total cost fung/A												