

Bulloch County Extension Irrigated Peanut Fungicide Trial

Cooperator: Brannen Family Farms

Variety: GA-06G

Planted: 29 April 2025

Harvested: 1 October 2025



Bulloch County

Date of Application Days after Planting	18-Jun-25 50	24-Jun-25 56	11-Jul-25 73	24-Jul-25 86	7-Aug-25 100	21-Aug-25 114	9-Sep-25 133
Basic full season fungicide program	Bravo 1.5 pts	Teb 7.2 fl oz Bravo 1 pt	Teb 7.2 fl oz Bravo 1 pt	Teb 7.2 fl oz Bravo 1 pt	Teb 7.2 fl oz Bravo 1 pt	Bravo 1.5 pts	
Bayer	Absolute Max 3.5 fl oz	Propulse 13.7 fl oz	Elatus 9.5 oz	Provost Silver 13 fl oz	Elatus 9.5 oz	Provost Silver 13 fl oz	Bravo 1.5 pts
Nichino	Lucento 5.5 fl oz	Convoy 32 fl oz Bravo 1.5 pts	Lucento 5.5 fl oz	Convoy 32 fl oz Bravo 1.5 pts	Provost Silver 13 fl oz	Bravo 1.5 pts	
FMC	Lucento 5.5 fl oz	Umbra 36 fl oz Bravo 1 pt	Lucento 5.5 fl oz	Umbra 36 fl oz Bravo 1 pt	Provost Silver 13 fl oz	Bravo 1.5 pts	
ADAMA	Teb 7.2 fl oz Bravo 1.5 pts	Vantana 24 fl oz Bravo 1.5 pts	Kojami 12.8 fl oz	Vantana 24 fl oz Bravo 1.5 pts	Kojami 12.8 fl oz	Bravo 1.5 pts	
Corteva	Teb 7.2 fl oz Aproach Prima 6.8 fl oz	Fontelis 16 fl oz	Provost Silver 13 fl oz	Fontelis 16 fl oz	Provost Silver 13 fl oz	Teb 7.2 fl oz Bravo 1 pt	Bravo 1.5 pts
Syngenta	Teb 7.2 fl oz Bravo 1.5 pts	Elatus 9.5 oz Miravis 3.4 fl oz	Alto 5.5 fl oz Teb 7.2 fl oz	Elatus 9.5 oz Miravis 3.4 fl oz	Alto 5.5 fl oz Quadris 18 fl oz	Teb 7.2 fl oz Bravo 1.5 pts	Topsin 10 fl oz Bravo 1.5 pts
BASF	Revytek 12 fl oz	Convoy 32 fl oz Bravo 1.5 pts	Provysol 3.0 fl oz Teb 7.2 fl oz	Convoy 32 fl oz Bravo 1.5 pts	Provysol 3.0 fl oz Teb 7.2 fl oz	Teb 7.2 fl oz Bravo 1.5 pts	
Valent	Excalia 2 fl oz Bravo 1.5 pts	Excalia 3 fl oz Bravo 1.5 pts	Provost Silver 13 fl oz	Excalia 3 fl oz Bravo 1.5 pts	Provost Silver 13 fl oz	Teb 7.2 fl oz Bravo 1.5 pts	
Brannen Family Farms		Propulse 13.7 fl oz	Teb 7.2 fl oz Bravo 1.5 pts	Convoy 32 fl oz Alto 5.5 fl oz	Teb 7.2 fl oz Bravo 1.5 pts	Convoy 32 fl oz Bravo 1.5 pts	Teb 7.2 fl oz Bravo 1.5 pts

Company	*Leafspot Rating	*Avg. WM Hits/200 ft.	Yield @ 7% Moisture
ADAMA	1	7.3	4853
Syngenta	1.5	3.7	4771
Valent	1	5.0	4768
Basic	1	6.0	4730
Nichino	1	2.3	4716
BASF	1	3.0	4706
FMC	1	3.3	4693
Bayer	1	4.7	4671
Brannen Family Farms	2	4.3	4584
Corteva	1	5.7	4578

*Dr. Bob Kemeraik took disease ratings on 29 September 2025.

2025 Bulloch County Extension Irrigated Peanut Fungicide Trial Summary

Company	Fungicide Treatment		Avg WM Hits	Rank	Avg Yield/A	Rank	Fungicide + App Cost/A	Profit/A	Rank
Basic	Tebuconazole 4x; Bravo 6x		6.0	9	4730	4	\$57.38	\$782.20	1
Bayer	Absolute Max 1x; Propulse 1x; Provost Silver 2x;		4.7	6	4671	8	\$155.61	\$673.49	8
	Elatus 2x; Bravo 1x								
Nichino	Lucento 2x; Convoy 2x; Provost Silver 1x;		2.3	1	4716	5	\$139.53	\$697.56	3
	Bravo 1x								
FMC	Lucento 2x; Umbra 2x; Provost Silver 1x;		3.3	3	4693	7	\$139.16	\$693.85	4
	Bravo 1x								
ADAMA	Vantana 2x; Kojami 2x; Provost Silver 2x;		7.3	10	4853	1	\$170.78	\$690.63	5
	Tebuconazole 1x; Bravo 4x								
Corteva	Approach Prima 1x; Fontelis 2x; Provost Silver 2x;		5.7	8	4578	10	\$140.03	\$672.56	10
	Tebuconazole 2x; Bravo 2x								
Syngenta	Elatus 2x; Miravis 2x; Quadris 1x; Alto 2x		3.7	4	4771	2	\$162.43	\$684.42	6
	Tebuconazole 3x; Topsin 1x; Bravo 3x								
BASF	Revytek 1x; Provysol 2x; Convoy 2x;		3.0	2	4706	6	\$160.41	\$674.91	7
	Tebuconazole 3x; Bravo 3x								
Valent	Excalia 3x; Provost Silver 2x;		5.0	7	4768	3	\$144.00	\$702.32	2
	Tebuconazole 1x; Bravo 4x								
BFF	Propulse 1x; Convoy 2x; Tebuconazole 3x;		4.3	5	4584	9	\$141.04	\$672.62	9
	Alto 2 x; Bravo 3x								

Profit/A = USDA loan rate (\$355/ton) - (fungicide cost + application cost)