

Gaines Sclerotinia/Botritis Legend

Treatment	Product	Timing	Amt/Acre
1	Endura	Early August & Late August	9 oz
2	Endura fb Omega	Early August Late August	9 oz 1.5 pt
3	V-10116 NIS	4, 5, 6, 7	0.16 .125% v v
4	V-10116 NIS	4, 5, 6, 7	.21 lb/# .125% v v
5	V-10116 NIS	4, 5, 6, 7	.250# .125% v v
6	V-10116 NIS	4, 5, 6, 7	.312 # .125% v v
7	Omega 500	Early August & Late August	1.25 pts.
	NIS		.125% v v
8	Topsin	Early August & Late August	1 #
	Abound	September	
9	Botran	4, 5, 6, 7	2 #
	Abound	September	
10	Bravo	Early August & Late August	1.5 pts
	Abound	September	
11	UTC		

Runner type peanut

All values based on loan price

Planted: 5-5-05

Harvested: 10-26-05

Plot size: 2 rows X 100 X 3 ft.

**2005 Sclerotinia Trial
Gaines County**

Disease Rating

21-Oct-05

Treatment	Product	Rep 1	Rep 2	Rep 3	Average
1	Endura	4	3	1	2.6
2	Endura Omega	3	3	3	3
3	V-10116 - 3 grams NIS	5	4	3	4
4	V-10116 - 4 grams NIS	1	1	0	0.66
5	V-10116 - 5 grams NIS	2	1	0	1
6	V-10116 - 6 grams NIS	1	2	0	1
7	Omega NIS	1	0	0	0.33
8	Topsin Abound	1	2	4	2.3
9	Botran Abound	0	3	0	1
10	Bravo Abound	0	4	0	1.3
11	UTC	0	1	0	0.33

Note: Number of sclerotinia hits per plot.

**Gaines Sclerotinia
2005**

Treatment	Rep	Yield	% SMK + SS	% Damaged	% Inmature	Value/Ton	Value/Acre
1	1	7916	74%	1%	1%		
	2	7985	75%	1%	1%		
	3	8872	77%	0%	0%		
	Avg	8258	75%	1%	1%	\$ 364.00	\$ 1,501.00
2	1	7848	74%	1%	1%		
	2	7712	76%	1%	1%		
	3	7780	76%	1%	1%		
	Avg	7780	75%	1%	1%	\$ 364.00	\$ 1,414.00
3	1	8189	76%	0%	1%		
	2	7916	77%	1%	1%		
	3	8121	78%	0%	1%		
	Avg	8076	77%	0%	1%	\$ 373.00	\$ 1,507.00
4	1	7985	75%	0%	1%		
	2	7234	78%	1%	0%		
	3	8189	77%	0%	0%		
	Avg	7803	77%	0%	0%	\$ 372.00	\$ 1,451.00
5	1	8326	77%	1%	1%		
	2	6893	76%	1%	2%		
	3	8667	78%	0%	1%		
	Avg	7962	77%	0%	1%	\$ 373.00	\$ 1,486.00
6	1	7712	70%	1%	0%		
	2	7916	76%	1%	1%		
	3	7643	77%	1%	1%		
	Avg	7757	74%	1%	1%	\$ 359.00	\$ 1,391.00
7	1	7643	81%	0%	1%		
	2	7507	77%	0%	1%		
	3	8121	76%	0%	1%		
	Avg	7757	78%	0%	1%	\$ 378.00	\$ 1,466.00
8	1	7370	76%	0%	1%		
	2	8803	77%	0%	0%		
	3	8121	82%	0%	0%		
	Avg	8098	79%	0%	0%	\$ 382.00	\$ 1,545.00
9	1	7575	78%	1%	0%		
	2	7166	77%	1%	1%		
	3	7712	72%	0%	1%		
	Avg	7484	76%	1%	1%	\$ 368.00	\$ 1,379.00
10	1	8189	75%	0%	1%		
	2	7848	76%	0%	1%		
	3	8667	77%	1%	1%		
	Avg	8235	76%	0%	1%	\$ 368.00	\$ 1,517.00
11	1	7439	76%	1%	1%		
	2	7643	76%	0%	1%		
	3	6824	76%	1%	1%		
	Avg	7302	76%	1%	1%	\$ 368.00	\$ 1,345.00

