

Collingsworth & Comanche County Leafspot Legend

Treatment	Product	Timing	Amt/Acre
1	Folicur 3.6 fl	1,3,5,7	.2 #ai
2	Mana TBZ 3.6F	1,3,5,7	0.2
3	Mana TBZ 20EW	1,3,5,7	0.2
4	Equs 720 T6FL Folicur 3.6FL	1, 2, 7 3, 4, 5, 6	.75 #ai 0.2
5	Equs 720 T6 FL Mana-TBZ 3.6 FL	1, 2, 7 3, 4, 5, 6	0.75 0.2
6	Equs 720 SST 6FL Mana-TBZ 20EW	1, 2, 7 3, 4, 5, 6	0.75 0.2
7	Bravo Weasther Stick 6FL Folicur 3.6 FL	1, 2, 7 3, 4, 5, 6	0.75 0.2
8	Echo 720	1-7	1-5 pints
9	Echo 720 Echo 720 + SA-120301	1 2-End 2-End	1.5 pint 1 pint 7 fl oz
10	UTC		
11	Echo 720 JAU 6476 Folicur 3.6 F	1,2, 3, 8 4, 5, 6, 7 4, 5, 6, 7	1.5 pint 2.38 oz 5.3 oz
12	JAU 6476 Echo 720 JAU 6746 Folicur 3.6 F	1 2, 3, 8 4, 5, 6, 7 4, 5, 6, 7	5.7 oz 1.5 pt 2.38 oz 5.3 oz
13	USF 2010 Induce Echo	1, 3, 5 1, 3, 5 2, 4	3.5 oz 0.125 1.5 pt
14	Echo 720 Folicur USF 2010 Folicur	1, 2, 7 3, 5 3, 5 4, 6	1.5 pt 5.2 oz 3.5 oz 7.2 oz
15	Echo 720 Folicur USF 2010 Folicur Echo 720	1, 2, 7 3, 5 3, 5 4, 6 4, 6	1.5 pt 5.2 oz 3.5 oz 7.2 oz 1 pt
16	SPARTA Echo 720	1,2, 4, 6 as needed	7.2 oz 1.5 pt

17	V-10 11650 WD + NIS	1,2, 4, 6 all	0.107 lb ai 0.125
18	V-1011650 WD +NIS	1,2, 4, 6 all	0.054 lb ai 0.125

**Collingsworth Leafspot
2005**

Treatment	Rep	Yield	% SMK + SS	% Damaged	% Inmature	Value/Ton	Value/Acre
1	1	5748	76%	0%	2%		
	2	5814	78%	1%	2%		
	3	6276	75%	1%	2%		
	Avg	5946	76%	1%	2%	\$ 370	\$ 1,099
2	1	5219	78%	0%	1%		
	2	6342	75%	0%	2%		
	3	6144	74%	0%	3%		
	Avg	5902	76%	0%	2%	\$ 370	\$ 1,091
3	1	5748	77%	0%	2%		
	2	6474	79%	0%	1%		
	3	6012	75%	1%	1%		
	Avg	6078	77%	0%	1%	\$ 373	\$ 1,134
4	1	5880	75%	0%	2%		
	2	6607	73%	1%	2%		
	3	6012	74%	1%	3%		
	Avg	6166	74%	1%	2%	\$ 360	\$ 1,110
5	1	6276	76%	0%	2%		
	2	6342	77%	0%	1%		
	3	5550	73%	1%	2%		
	Avg	6056	75%	0%	2%	\$ 365	\$ 1,105
6	1	5616	72%	0%	3%		
	2	5682	72%	1%	3%		
	3	5153	74%	1%	2%		
	Avg	5483	74%	1%	3%	\$ 362	\$ 991
7	1	6012	76%	0%	2%		
	2	5946	75%	0%	3%		
	3	6541	75%	0%	3%		
	Avg	6166	75%	0%	3%	\$ 366	\$ 1,130
8	1	5946	79%	0%	1%		
	2	5550	77%	1%	1%		
	3	6276	77%	0%	1%		
	Avg	5924	78%	0%	1%	\$ 378	\$ 1,120
9	1	6078	79%	0%	0%		
	2	5748	75%	0%	1%		
	3	6673	73%	1%	2%		
	Avg	6166	76%	0%	1%	\$ 368	\$ 1,136
10	1	5483	76%	0%	2%		
	2	5417	74%	0%	2%		
	3	6408	77%	0%	2%		
	Avg	5770	76%	0%	2%	\$ 370	\$ 1,067

11	1	5483	75%	0%	2%		
	2	5153	74%	1%	2%		
	3	6541	74%	0%	3%		
	Avg	5726	74%	0%	2%	\$ 360	\$ 1,031
12	1	5550	73%	0%	2%		
	2	5219	73%	1%	2%		
	3	4294	74%	0%	3%		
	Avg	5021	73%	0%	2%	\$ 355	\$ 892
13	1	5682	75%	0%	2%		
	2	7267	75%	1%	2%		
	3	7465	76%	1%	3%		
	Avg	6805	75%	1%	2%	\$ 365	\$ 1,242
14	1	5748	76%	0%	2%		
	2	7664	73%	0%	3%		
	3	6673	75%	1%	3%		
	Avg	6695	75%	0%	3%	\$ 362	\$ 1,210
15	1	5682	75%	0%	2%		
	2	6541	76%	0%	2%		
	3	6673	75%	0%	2%		
	Avg	6298	75%	0%	2%	\$ 365	\$ 1,149
16	1	5616	75%	0%	2%		
	2	6408	76%	0%	2%		
	3	6144	78%	0%	1%		
	Avg	6056	76%	0%	2%	\$ 370	\$ 1,120
17	1	5219	74%	1%	2%		
	2	6474	74%	1%	3%		
	3	6276	71%	0%	3%		
	Avg	5990	73%	1%	3%	\$ 357	\$ 1,068
18	1	5351	68%	2%	3%		
	2	5946	73%	1%	3%		
	3	5814	75%	0%	3%		
	Avg	5704	72%	1%	3%	\$ 352	\$ 1,004

Values based on loan price

Runner Type Peanut

Planted 5-10-05

Harvested 10-18-05

Plot size: 2 rows X 100 X 3 ft.

**2005 Leaf Spot Trial
Comanche County
Disease Rating**

October 4, 2005

Treatment	Product	Rep 1	Rep 2	Rep 3	Average
1	Folicur 3.6 fl	2	1	2	1.6
2	Mana TBZ 3.6F	1	1	2	1.3
3	Mana TBZ 20EW	2	2	2	2
4	Equs 720 T6FL Folicur 3.6 FL	3	1	2	2
5	Equs 720 T6FL Mana-TBZ 3.6 FL	2	1	2	1.6
6	Equs 720 SST 6FL Mana-TBZ 20EW	4	1	1	2
7	Bravo Weasther Stick 6FL Folicur 3.6 FL	4	2	1	2.3
8	Echo 720	4	1	2	2.3
9	Echo 720 Echo 720 + SA-120301	2	2	1	1.6
10	UTC	4	3	2	3
11	Echo 720 JAU 6746 Folicur 3.6 F	2	2	3	2.3
12	JAU 6476 Echo 720 JAU 6746 Folicur 3.6 F	3	1	2	2
13	USF 2010 Induce Echo	2	1	2	1.6
14	Echo 720 Folicur USF 2010 Folicur	1	1	1	1
15	Echo 720 Folicur USF 2010 Folicur Echo 720	1	1	1	1
16	SPARTA Echo 720	2	2	1	1.6
17	V-10 11650 WD + NIS	2	1	2	1.6
18	V-1011650 WD + NIS	1	1	3	1.6

Note: Rating 1 looks very good and 10 is covered with leaf spot.

**2005 Leaf Spot Trial
Comanche County**

Rhizoctonia Rating

October 13, 2005

Treatment	Product	Rep 1	Rep 2	Rep 3	Average
1	Folicur 3.6 fl	1	1	2	1.3
2	Mana TBZ 3.6F	2	1	4	2.3
3	Mana TBZ 20EW	2	1	3	2.0
4	Equs 720 T6FL Folicur 3.6 FL	2	2	2	2.0
5	Equs 720 T6FL Mana-TBZ 3.6 FL	3	3	2	2.6
6	Equs 720 SST 6FL Mana-TBZ 20EW	3	3	3	3.0
7	Bravo Weasther Stick 6FL Folicur 3.6 FL	3	6	1	3.3
8	Echo 720	2	5	1	2.6
9	Echo 720 Echo 720 + SA-120301	2	2	3	2.3
10	UTC	1	1	1	1.0
11	Echo 720 JAU 6746 Folicur 3.6 F	2	2	2	2.0
12	JAU 6476 Echo 720 JAU 6746 Folicur 3.6 F	2	2	2	2.0
13	USF 2010 Induce Echo	2	1	3	2.0
14	Echo 720 Folicur USF 2010 Folicur	6	1	5	4.0
15	Echo 720 Folicur USF 2010 Folicur Echo 720	4	1	2	2.3
16	SPARTA Echo 720	3	1	2	2.0
17	V-10 11650 WD + NIS	2	1	3	2.0
18	V-1011650 WD + NIS	2	1	2	1.6

Note: Rating 1 looks very good and 10 is covered with Rhizoctonia.

**Comanche Leafspot
2005**

Treatment	Rep	Yield	% SMK + SS	% Damaged	% Inmature	Value/Ton	Value/Acre
1	1	5477	70%	3%	3%		
	2	6011	78%	1%	2%		
	3	5878	73%	2%	3%		
	Avg	5789	74%	2%	3%	\$ 358.00	\$ 1,037.00
2	1	6412	64%	3%	6%		
	2	5611	74%	1%	2%		
	3	6078	67%	4%	5%		
	Avg	6034	68%	3%	4%	\$ 124.00	\$ 384.00
3	1	6278	70%	3%	4%		
	2	5544	74%	1%	3%		
	3	5878	68%	3%	4%		
	Avg	5900	71%	2%	4%	\$ 345.00	\$ 1,018.00
4	1	5611	70%	1%	3%		
	2	5611	70%	3%	4%		
	3	5744	79%	1%	3%		
	Avg	5655	72%	2%	3%	\$ 348.00	\$ 985.00
5	1	5878	74%	1%	2%		
	2	5611	66%	2%	6%		
	3	5744	63%	3%	5%		
	Avg	5744	68%	2%	4%	\$ 331.00	\$ 949.00
6	1	5677	69%	3%	3%		
	2	5410	71%	3%	3%		
	3	5878	74%	3%	6%		
	Avg	5655	71%	3%	4%	\$ 124.00	\$ 352.00
7	1	5076	66%	5%	5%		
	2	5410	68%	4%	5%		
	3	5677	76%	2%	2%		
	Avg	5388	70%	4%	4%	\$ 124.00	\$ 335.00
8	1	5343	73%	2%	2%		
	2	5477	66%	4%	5%		
	3	5744	76%	0%	3%		
	Avg	5521	72%	2%	3%	\$ 348.00	\$ 1,001.00
9	1	5677	68%	5%	5%		
	2	5611	66%	3%	6%		
	3	6011	79%	1%	2%		
	Avg	5766	71%	3%	4%	\$ 124.00	\$ 359.00
10	1	4609	63%	3%	7%		
	2	4475	72%	3%	2%		
	3	4809	76%	0%	2%		
	Avg	4631	70%	2%	4%	\$ 340.00	\$ 788.00
11	1	5343	61%	3%	9%		
	2	5009	72%	2%	4%		
	3	5611	75%	2%	2%		
	Avg	5321	69%	2%	5%	\$ 337.00	\$ 896.00

Seg II - Excess
Damage

Seg II - Excess
Damage

Seg II - Excess
Damage

Seg II - Excess
Damage

12	1	0						
	2	5944	70%	3%	4%			
	3	6278	79%	1%	1%			
	Avg	6111	75%	2%	3%	\$ 343.00	\$ 1,049.00	
13	1	5744	68%	3%	4%			
	2	6078	73%	2%	3%			
	3	5544	78%	2%	1%			
	Avg	5789	72%	2%	3%	\$ 349.00	\$ 1,009.00	
14	1	6078	68%	4%	4%			
	2	6345	68%	2%	5%			
	3	5878	72%	3%	3%			
	Avg	6100	69%	3%	4%	\$ 124.00	\$ 379.00	Seg II - Excess Damage
15	1	5410	68%	4%	5%			
	2	6212	75%	1%	4%			
	3	6078	75%	4%	2%			
	Avg	5900	73%	3%	4%	\$ 124.00	\$ 367.00	Seg II - Excess Damage
16	1	5343	68%	2%	4%			
	2	5677	77%	1%	3%			
	3	5277	74%	3%	3%			
	Avg	5432	73%	2%	3%	\$ 355.00	\$ 965.00	
17	1	5878	64%	4%	7%			
	2	6145	75%	2%	2%			
	3	5611	73%	2%	4%			
	Avg	5878	71%	3%	4%	\$ 124.00	\$ 366.00	Seg II - Excess Damage
18	1	5677	77%	3%	1%			
	2	6078	78%	1%	2%			
	3	5611	76%	1%	3%			
	Avg	5789	77%	2%	2%	\$ 371.00	\$ 1,075.00	

Planting Date 5-17-05

Variety - Georgia Greene

Harvest Date: 10-15-05

Values based on loan price

Plot size: 2 rows X 100 X 3 ft.

This plot was designed to rate against leafspot.

In the end, significant Rhizoctonia and Pythium Pod rots created a lot of problems and Leafspots were very minor.