

**2000 Leaf Spot**  
**Texas Agricultural Experiment Station**

<b>Treatment</b>	<b>Chemical</b>	<b>Rate/A</b>	<b>Timing</b>
1	Bravo Ultrex Abound 208 SC	1.37 lbs 1.15 pt	1,3,5 2,4
2	Echo 720 Folicur 3.6 F	1.5 pt 7.2 fl oz	1 2,3,4,5
3	Equss 720	1.5 pt	full season
4	Equss DF	1.37 #	full season
5	Echo 720	1.5 pt	full season
6	Echo 75 WDG	1.5 #	full season
7	Bravo WS Folicur 3.6 F	1.5 pt 7.2 oz	1,3 2,4
8	Stratego 2.08 EC Moncut 70 WP +Tilt 3.6 EC	5.3 oz .86 # 4 oz	1,3,4 2
9	Stratego 2.08 EC Tilt 3.6 EC +Moncut 70 WP	5.3 oz 5 oz 1.1 #	1,4 2,3
10	Stratego 2.08 EC Tilt 3.6 EC +Moncut 70 WP	5.3 oz 5 oz 1.1 #	1,3,4 2
11	Stratego 2.08 EC Tilt 3.6 EC + Moncut 70 WP Stratego 2.08 EC Bravo WS	5.3 oz 5 oz 1.1 # 7 oz 1.5 pt	1 2 3 4
12	Tilt 3.6 EC + Bravo WS Abound 2.08 SC Stratego 2.08 EC	2 oz 1 pt 12.3 oz 5.3 oz	1 2 3,4
13	Stratego 2.08 EC Moncut 70 WP + Tilt 3.6 EC	5.3 oz .86 # 4 oz	1,4 2,3
14	Stratego 2.08 EC Tilt 3.6 EC + Moncut 70 WP + Bravo WS	5.3 oz 4 oz .86 # .5 pt	1,4 2,3
15	Bravo WS Folicur 3.6F	1.5 pt 7.2 oz	1,3,4 2
16	Stratego 2.08 EC Tilt 3.6 EC + Moncut 70 WP Stratego 2.08 EC + Bravo WS	5.3 oz 5 oz 1.1 # 7 oz 8 oz	1 2 3,4
17	Bravo WS BAS 500 00F	1.5 pt 6.0 oz	1,6 2,3,4,5
18	Bravo WS BAS 500 00F	1.5 pt 9.0 oz	1,6 2,3,4,5

<b>Treatment</b>	<b>Chemical</b>	<b>Rate/A</b>	<b>Timing</b>
19	Bravo WS BAS 500 00F Folicur 3.6 F	1.5 pt 6.0 oz 7.2 oz	1 2,4 3,5
20	Bravo WS BAS 500 00F	1.5 pt 6.0 oz	1,3,5 2,4
21	Messenger	2.23 oz.	At crack, 6 & 12 DAC
22	Messenger	2.23 oz.	33-47-61-75- 89
23	Messenger +Bravo Weatherstick	2.23 oz. 1.5 pt.	33-47-61-75- 89
24	Messenger Bravo Weatherstick	2.23 oz. 1.5 pt.	33-47-61-75- 89 40-54-68-82
25	Messenger	2.23 oz.	40-54-68-82
26	Messenger +Bravo Weatherstick	2.23 oz. 1.5 pt.	40-54-68-82
27	Messenger Bravo Weatherstick	2.23 oz. 1.5 pt.	40-54-68-82 47-61-75-89
28	Messenger	2.23 oz.	At crack, 6&12 DAC 40-54-68-82
29	Messenger +Bravo Weatherstick	2.23 oz. 1.5 pt.	at crack,6&12 DAC 40-54-68-82
30	Untreated Check	-----	-----

Plots 2 rows x 100 ft. replicated 3 times.

Planted - May 24<sup>th</sup>

Harvested November 29<sup>th</sup>

**2000 Leaf Spot  
Weather Data**

Date	6-7-00	6-13-00	6-26-00	7-10-00	7-24-00	9-5-00
Time	9:00 am	9:00 am	9:45 am	6:30 am	9:30 am	1:30 pm
Soil Temperature EF	60E	67E	85E	70E	69E	92E
Air Temperature EF	76E	74E	72E	72E	85E	91E
Humidity	55 %	48 %	90%	85 %	48%	36%
Wind Speed and Direction	South 5-10 mph	South 10 mph	South 3 mph	South 2-3 mph	East 5-7 mph	North 5-10 mph
Dew Present	none	yes	none	none	none	none
Cloud Cover	none	30 %	40 %	5 %	none	none



**2000 ERATH COUNTY LEAF SPOT TRIAL  
Texas Agricultural Experiment Station**

Treatment	Yield/Rep			#/A	Total Smk + SS/Rep			Average	% DK			Average	% OK			Average	Average
	1	2	3	Average	1	2	3	Smk + SS	1	2	3	% DK	1	2	3	% OK	\$/A
1	679	310	575	521	57	59	50	55	0	0	0	0	6	8	12	9	\$485.00
2	666	348	377	464	58	57	51	55	0	0	0	0	6	10	11	9	\$485.00
3	1059	211	687	652	64	60	55	60	0	0	0	0	6	7	7	7	\$525.00
4	1097	281	472	617	62	59	53	58	0	0	0	0	6	9	9	8	\$509.00
5	819	583	439	614	60	56	61	59	1	0	1	1	6	6	8	7	\$516.00
6	741	443	517	567	61	57	63	60	1	0	1	1	7	6	7	7	\$526.00
7	1022	385	505	637	61	60	56	59	1	0	0	0	8	8	9	8	\$518.00
8	1221	430	691	781	58	49	59	55	0	0	0	0	7	7	7	7	\$482.00
9	1237	306	476	673	58	53	61	57	0	0	0	0	9	11	7	9	\$502.00
10	1221	364	381	655	52	56	53	54	1	0	0	0	10	9	8	9	\$476.00
11	972	344	600	639	58	56	52	55	1	0	1	1	8	9	11	9	\$485.00
12	1155	327	815	766	57	57	63	59	0	0	0	0	8	10	7	8	\$518.00
13	1299	546	463	769	56	48	60	55	0	0	0	0	9	13	6	9	\$485.00
14	1672	480	418	857	63	54	54	57	0	0	0	0	5	9	9	8	\$501.00
15	1535	612	567	905	57	60	61	59	0	0	0	0	8	8	8	8	\$518.00
16	1204	240	352	599	60	56	53	56	0	0	0	0	7	10	10	9	\$484.00
17	935	352	505	597	60	56	62	59	0	1	0	1	8	9	7	8	\$518.00
18	1092	732	447	757	63	59	56	59	0	0	0	0	7	8	9	8	\$518.00
19	778	517	298	531	61	61	60	61	0	0	0	0	9	8	7	8	\$535.00
20	857	575	761	731	63	57	65	62	0	0	0	0	7	8	5	7	\$542.00
21	857	716	567	713	62	54	56	57	0	0	0	0	5	9	9	8	\$501.00
22	977	824	352	718	64	52	59	58	0	0	0	0	6	7	9	7	\$491.00
23	670	840	501	670	55	64	57	59	0	0	0	0	9	6	6	7	\$518.00

<b>24</b>	654	935	513	701	64	59	64	62	0	1	0	0	5	7	8	7	\$542.00
<b>25</b>	596	716	459	590	68	60	58	62	0	0	1	0	4	9	9	7	\$542.00
<b>26</b>	728	1006	633	789	65	59	59	61	0	0	0	0	6	5	6	6	\$532.00
<b>27</b>	894	749	393	679	62	61	60	61	0	0	0	0	6	8	8	7	\$534.00
<b>28</b>	1055	542	550	716	63	63	55	60	0	0	1	0	6	7	8	7	\$525.00
<b>29</b>	927	724	774	808	61	62	55	59	0	0	0	0	7	7	6	7	\$516.00
<b>30</b>	1039	786	364	730	65	64	56	62	0	0	0	0	6	6	9	7	\$542.00