

# 2020 Cotton Individual Plot Yield Report

**Cooperator:**  
Landon Turner  
Hockley County

**Planted:** May 20, 2020  
**Harvested:** Nov. 10, 2020  
**Row Width:** 40 inch

**Tillage:** Minimal  
**Soil Texture:** Sandy Loam  
**Irrigation:** Semi-Irrigated



Product Data			Crop Values \$/Crop Yield			* Fiber Characteristics					
Entry	Brand	Product Name	Lint Yield		Loan Price	Staple (32nds)	Length (inches)	Strength (g/tex)	%		
			Crop Value (\$/Acre)	(Lbs/Acre)					Micronaire	Uniformity	% Lint
1	Deltapine	DP 1822 XF	\$142.83	270	52.90	35	1.09	30.5	4.74	81.4	40.4
2	Bayer	20R733B3XF	\$100.96	219	46.10	33	1.03	26.4	5.16	79.3	41.5
3	Bayer	19R113B3XF	\$131.04	252	52.00	34	1.06	28.7	4.69	82.3	42.9
4	Deltapine	DP 1908 B3XF	\$107.83	205	52.60	35	1.09	28.7	4.85	80.8	35.4
5	Bayer	20R914XF	\$110.52	206	53.65	36	1.12	30.1	4.40	82.4	38.7
6	Deltapine	DP 2012 B3XF	\$78.28	152	51.50	34	1.05	26.5	4.74	79.5	37.7
7	Deltapine	DP 2020 B3XF	\$74.36	143	52.00	34	1.06	26.1	4.63	81.5	38.2
8	Bayer	20R916XF	\$80.55	178	45.25	31	0.98	26.5	4.84	79.6	41.8
9	Deltapine	DP 1820 B3XF	\$73.71	140	52.65	35	1.09	29.9	4.79	80.6	40.8
10	Bayer	20R935XF	\$77.78	149	52.20	35	1.08	29.0	4.64	79.8	41.3
11	Bayer	20R915XF	\$68.97	131	52.65	35	1.08	28.3	4.48	81.4	41.0
12	Bayer	19R227B3XF	\$75.41	162	46.55	33	1.03	27.1	5.23	80.4	44.1
13	Bayer	20R926XF	\$65.35	124	52.70	35	1.09	29.6	4.82	82.1	42.4
14	Bayer	20R924XF	\$61.35	115	53.35	36	1.11	28.7	4.67	80.2	40.8
15	Deltapine	DP 2022 B3XF	\$61.07	116	52.65	35	1.08	26.8	4.48	81.3	34.7
<b>TEST AVERAGE</b>			<b>\$87.33</b>	<b>171</b>	<b>51.25</b>	<b>34.4</b>	<b>1.07</b>	<b>28.2</b>	<b>4.7</b>	<b>80.8</b>	<b>40.1</b>

Value Calculation based on \$0.52/Lb(+/-) discounts/premiums from the 2020 USDA Loan Chart (Ranked by Value \$/A). All plots were assigned a base color (41) and leaf grade (4).

\*Fiber Characteristics including Lint Percent for each variety based on averages obtained from similar trials in W. TX.

Entries listed as "Bayer" brand are experimental varieties, and not for sale.

**Individual results may vary**, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and year whenever possible.

RESTRICTED

# 2020 Cotton Individual Plot Yield Report

**Cooperator:**  
Preston Turner  
Hockley County

**Planted:** May 19, 2020  
**Harvested:** Nov. 6, 2020  
**Row Width:** 40 inch

**Tillage:** Minimal  
**Soil Texture:** Sandy Loam  
**Irrigation:** Drip



Product Data			Crop Values \$/Crop Yield			* Fiber Characteristics					
Entry	Brand	Product Name	Lint Yield		Loan Price	Staple (32nds)	Length (inches)	Strength (g/tex)	%		
			Crop Value (\$/Acre)	(Lbs/Acre)					Micronaire	Uniformity	% Lint
1	Bayer	20R915XF	\$417.44	781	53.45	36	1.12	29.1	4.32	81.6	41.3
2	Bayer	19R113B3XF	\$388.56	738	52.65	35	1.10	27.4	4.64	82.6	42.8
3	Bayer	20R916XF	\$450.58	843	53.45	36	1.12	29.0	4.90	81.7	43.8
4	Deltapine	DP 2012 B3XF	\$444.82	833	53.40	36	1.13	27.8	4.50	82.6	42.6
5	Bayer	20R935XF	\$425.44	793	53.65	37	1.17	29.0	3.95	80.9	42.8
6	Bayer	20R926XF	\$486.15	907	53.60	37	1.14	28.6	4.40	81.5	43.4
7	Bayer	20R924XF	\$503.57	936	53.80	39	1.22	29.6	4.22	82.5	41.4
8	Deltapine	DP 1822 XF	\$442.95	818	54.15	38	1.19	32.4	4.45	81.9	38.9
9	Deltapine	DP 1908 B3XF	\$315.46	588	53.65	37	1.15	29.8	4.31	81.6	36.4
10	Deltapine	DP 1820 B3XF	\$512.80	947	54.15	38	1.18	31.4	4.69	82.6	41.6
11	Bayer	19R227B3XF	\$379.27	719	52.75	35	1.10	28.8	4.76	83.1	42.5
12	Bayer	20R733B3XF	\$355.84	667	53.35	36	1.12	26.3	4.75	80.8	43.8
13	Bayer	20R914XF	\$324.06	599	54.10	39	1.21	30.0	4.04	83.4	37.8
14	Deltapine	DP 2020 B3XF	\$395.03	737	53.60	37	1.14	28.3	4.42	82.3	39.9
15	Deltapine	DP 2022 B3XF	\$403.55	755	53.45	36	1.13	27.5	4.04	81.9	34.1
<b>TEST AVERAGE</b>			<b>\$416.37</b>	<b>777</b>	<b>53.55</b>	<b>36.8</b>	<b>1.15</b>	<b>29.0</b>	<b>4.4</b>	<b>82.1</b>	<b>40.9</b>

Value Calculation based on \$0.52/Lb(+/-) discounts/premiums from the 2020 USDA Loan Chart (Ranked by Value \$/A). All plots were assigned a base color (41) and leaf grade (4).

\*Fiber Characteristics including Lint Percent for each variety based on averages obtained from similar trials in W. TX.

Entries listed as "Bayer" brand are experimental varieties, and not for sale.

**Individual results may vary**, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and year whenever possible.

RESTRICTED