



## Variety Demonstration

Grower Cooperator:	Cruse Farms	Planting Date:	5/22/2025
County Agent:	Leonard Haynes	Seed/Acre:	25,000
Location:	Lelia Lake, TX (Donley Co)	GPS Lat:	34.927487
Replicates:	2	GPS Long:	-100.793543
Soil type:	Miles Loamy Sand/Sandy Loam	Elevation:	2667
Irrigation:	Pivot (3.5 gpma)	Harvest Date:	11/17/2025

Sorted by Total Crop Value

Variety	Lint Yield (lbs/A)	Turnout (%)	Mic	Length (in)	Staple (1/32 in)	Strength (g/tex)	Uniformity (%)	Color Grade	Leaf Grade	Loan Value (\$/lb)	Lint Value (\$/A)	Seed Yield (lbs/A)	Seed Value (\$/A)	Total Crop Value (\$/A)
DP2335B3XF	<b>1148</b>	<b>41.9</b>	4.36	1.16	37.0	32.8	82.4	21-1	2.0	0.5790	<b>665</b>	1387	155	<b>820</b>
DP2328B3TXF	1133	41.1	4.67	1.15	36.8	30.3	83.1	21-1	<b>1.0</b>	0.5775	654	1416	159	813
FM765AX	1119	40.5	4.55	1.17	37.5	32.6	83.7	21-1	2.0	0.5795	648	1418	159	807
DP1820B3XF	1129	41.6	4.75	1.17	37.5	<b>34.4</b>	<b>83.6</b>	21-1	2.0	0.5800	655	1357	152	807
ST5931AXTP	1100	39.4	<b>3.99</b>	1.17	37.3	32.1	82.7	21-1	2.0	0.5800	638	<b>1445</b>	<b>162</b>	800
ST6000AXTP	1131	<b>41.9</b>	4.41	1.15	36.9	33.8	83.1	21-1	2.0	0.5800	656	1258	141	797
FM814AXTP	1090	41.6	4.63	1.14	36.4	29.6	83.2	21-1	2.0	0.5760	628	1316	147	775
DP2436NRB3TXF	1060	40.1	4.41	<b>1.20</b>	<b>38.4</b>	31.8	81.9	21-1	2.0	0.5800	615	1342	150	765
FM757AXTP	1001	40.9	4.60	1.18	37.9	32.7	82.1	21-1	2.0	<b>0.5805</b>	581	1261	141	722
DG3469B3XF	990	40.0	4.84	1.11	35.6	28.6	81.4	21-1	2.0	0.5675	562	1266	142	704
Mean	1090	40.9	4.52	1.16	37.1	31.9	82.7		1.9	0.5780	630	1347	151	781

Values in bold are best within each column; total crop value = seed value + lint value.

Seed value = seed yield x \$248/metric ton (Feb 2025 price, according to US Cotton, Cottonseed Price Received Monthly Trends: USDA Farm Price Received | Ycharts )