

## 2021 Summary of Lint Yield and Ranking of 10 Cotton Cultivars Containing Bollgard XtendFlex Technologies<sup>†</sup>

Variety Name	Ashley County		Craighead County		Desha County		Jefferson County		Lee County		Lonoke County		Mississippi County		Poinsett County		St. Francis County		Average	
	Lint lb/A	R	Lint lb/A	R	Lint lb/A	R	Lint lb/A	R	Lint lb/A	R	Lint lb/A	R	Lint lb/A	R	Lint lb/A	R	Lint lb/A	R	Lint lb/A	R
NG 3195 B3XF	1469	1	1762	4	1357	5	1390	2	1689	1	1126	5	1854	4	1639	1	1905	1	1577	2.7
DP 2127 B3XF	1460	2	1751	5	1320	8	1291	7	1638	3	1190	3	1915	2	1601	2	1807	2	1552	3.8
ST 5091 B3XF	1384	4	1848	2	1386	3	1377	3	1638	2	1180	4	1734	6	1517	5	1642	5	1523	3.8
DP 2038 B3XF	1425	3	1721	6	1314	9	1407	1	1617	4	1281	1	1946	1	1532	4	1627	8	1541	4.1
DP 1646 B2XF	1353	5	1826	3	1362	4	1356	4	1458	9	1004	8	1858	3	1495	6	1494	9	1467	5.7
ST 4993 B3XF	1323	6	1624	10	1437	2	1335	5	1533	7	1099	6	1600	10	1569	3	1651	4	1463	5.9
DG 3456 B3XF	1242	10	1878	1	1329	6	1325	6	1460	8	1247	2	1804	5	1399	7	1464	10	1461	6.1
DP 2020 B3XF	1316	7	1679	7	1457	1	1199	10	1540	6	935	10	1674	7	1389	8	1636	7	1425	7.0
NG 4936 B3XF	1302	9	1661	8	1307	10	1274	8	1545	5	971	9	1637	9	1302	9	1666	3	1407	7.8
DG 3644 B3XF	1304	8	1650	9	1324	7	1234	9	1290	10	1092	7	1642	8	1280	10	1641	6	1384	8.2
LSD P=.05	75.1		189.3		163.1		82.5		204.4		Not Replicated		78.5		131.5		130.9			

<sup>†</sup>Technology Key –

Bt Traits:

Two gene – B2, W, T

Three gene – W3, B3, TP

Herbicide Tolerant Traits:

RF – tolerant to glyphosate

GL – tolerant to glyphosate, glufosinate

XF – tolerant to glyphosate, glufosinate, dicamba

FE – tolerant to glyphosate, glufosinate, 2,4-D choline