

TABLE 5-2. Preliminary lint yield per acres of Cotton Varieties across individual locations - 2022

Variety	Lint yield (lb/acre)
Armor 9371 B3XF (CP 20XA91)	1498 **
DP 2127 B3XF	1470 *
PHY 411 W3FE	1447 *
ST 5091 B3XF (BX 2191 B3XF)	1422 *
DP 2333 B3XF	1416 *
DP 2038 B3XF	1412 *
DG 3519 B3XF	1411 *
DG 3511 B3XF	1403
Armor 9831 B3XF (CP 20XG91)	1403
NG 4190 B3XF	1392
PX1140A385-04W3FE	1390
DG 3528 B3XF	1382
DP 2115 B3XF (19R113 B3XF)	1379
NG 3299 B3XF	1378
ST 4595 B3XF	1377
DP 2239 B3XF	1366
DG 3456 B3XF	1364
NG 3195 B3XF (AMX 19B001)	1362
PX1150A450-04W3FE	1349
PHY 415 W3FE	1344
DG 3535 B3XF	1338
ST 4990 B3XF	1332
PHY 400 W3FE (PX 3B07W3FE)	1324
PHY 360 W3FE	1307
PHY 332 W3FE (PX 3D32 W3FE)	1304
PX1140B373-04W3FE	1303
DP 2141NR B3XF (19R238NR	1301
PHY 443 W3FE (PX 3D43 W3FE)	1299
PX1130B333-04 W3FE	1299
DP 2012 B3XF	1295
BX 2394 B3XF	1294
DP 1646B2XF	1292
DP 2020 B3XF	1277
DG 3570B3XF	1258
PX1130B336-04 W3FE	1257
PX1150B437-04W3FE	1255
BX 2392 B3XF	1188
BX 2398 B3XF	1164
BX 2396 B3XF	1158
MEAN	1339
C.V.(%)	6.2
S.E.	37
BLSD(K=50)	90

Preliminary data. Final data to include fiber quality will be posted on the Extension Cotton Portal (cotton.ces.ncsu.edu)

**Highest yielder. *Not significantly different from highest yielder.

