

Table OVT9. Average lint yield of 44 entries in the irrigated 2023 Milan Research and Education Trial conducted in Milan, TN listed by yield rank.

Yield Rank	Variety	Lint Yield (lb/ac)
1	PHY 411 W3FE	1239a
2	PHY 360 W3FE	1120ab
3	DP 2131 B3TXF	1102abc
4	DG 4530 B3TXF	1098abc
5	DP 2115 B3XF	1052a-d
6	DP 2038 B3XF	1049a-d
7	PX 1140B373-04 W3FE	1046a-d
8	NG 4343 B3TXF	1036a-e
9	DG 3519 B3XF	1036a-e
10	PHY 332 W3FE	1029a-f
11	PX 1130D303-04 W3FE	1000a-g
12	PHY 400 W3FE	998a-g
13	NG 3195 B3XF	974a-h
14	DP 2239 B3XF	970a-h
15	PX 1140D328-04 W3FE	965a-i
16	NG 4190 B3XF	963a-i
17	DP 2211 B3TXF	961a-i
18	DP 2317 B3TXF	939b-i
19	DP 2333 B3XF	936b-i
20	DG 4484 B3TXF	932b-i
21	PX 1130B333-04 W3FE	929b-i
22	NG 4335 B3TXF	920b-i
23	PX 1150B437-04 W3FE	917b-i
24	ST 4595 B3XF	917b-i
25	AR 9371 B3XF	914b-i
26	AMX 20T157 B3XF	911b-i
27	DG 3511 B3XF	904b-i
28	DP 2012 B3XF	902b-i
29	PX 1150D490-04 W3FE	894b-i
30	DG 3528 B3XF	883b-i
31	PHY 415 W3FE	866b-i
32	ST 5091 B3XF	864b-i
33	AMX 20T079 B3XF	857b-i
34	PHY 443 W3FE	851b-i
35	AMX 1600-A B3XF	823c-i
36	DP 2127 B3XF	783d-i
37	DG 4497 B3TXF	753e-i
38	AMX 160030-B B3XF	746f-i
39	AR 9383 B3TXF	746f-i
40	AMX 21C005 B3TXF	732ghi
41	PX 1140A385-04 W3FE	729ghi
42	AMX 20T114 B3XF	693hij
43	DP 2141 NR B3XF	680ij
44	DG 3425 B3XF	424j
Average		911
LSD (p<0.05)		204
CV (%)		22.6

‡Means followed by the same letter are not significantly different (p=0.05).

†Reported lint yield calculated by multiplying seedcotton yield per plot by average turnout observed for a given variety across all 2023 Official Variety Trial locations.

Tennessee AgResearch data of Raper et al. (2023).