

Table OVT2. Average lint yield and turnout of the 48 entries in the 2024 Official Variety Trials conducted in Gift, Grand Junction, Jackson (early and late planted), Milan, and Ridgely locations, listed by yield rank.

Yield Rank	Variety	Lint Yield (lb/ac)	Turnout [†] (%)
1	23R9128B3TXF	1151 a¥	45.0 ab
2	1140F331-04	1150 ab	42.8 e-j
3	DP 2414 B3TXF	1128 abc	43.5 def
4	1140F330-04	1128 abc	42.8 e-i
5	DP 2038 B3XF	1089 a-d	45.4 a
6	23R9143B3TXF	1085 a-e	43.7 c-f
7	NG 3195 B3XF	1084 a-f	41.6 l-q
8	BX 2531AXTP	1077 a-g	41.9 k-p
9	1150F361-04	1076 a-h	41.6 l-r
10	DP 2328 B3TXF	1076 a-h	43.0 efg
11	1140F329-04	1071 a-i	43.1 efg
12	1150F360-04	1067 a-j	41.6 l-q
13	PHY415W3FE	1062 a-j	42.2 g-m
14	ST 6000AXTP	1060 a-j	44.1 cd
15	AMX 12526 B3TXF	1060 a-j	43.6 def
16	BX 2515AXTP	1058 a-j	42.0 h-n
17	DP 2333 B3XF	1057 b-j	42.4 g-m
18	PHY443W3FE	1053 c-k	41.5 m-r
19	Armor 24X951 B3TXF	1045 c-k	44.6 abc
20	DP 2317 B3TXF	1037 c-k	41.1 o-s
21	BX 2555AXTP	1036 c-k	44.4 bcd
22	Armor 24X954 B3TXF	1029 d-k	42.5 g-l
23	PHY411W3FE	1027 d-k	43.0 efg
24	DP 2115 B3XF	1027 d-k	42.3 g-m
25	PHY360W3FE	1026 d-k	41.0 p-s
26	1130F309-04	1024 d-k	41.6 l-q
27	DP 2127 B3XF	1023 d-k	42.1 h-n
28	BX 2533AXTP	1020 d-k	40.6 rs
29	DP 2211 B3TXF	1004 d-l	42.8 f-k
30	Armor 9371 B3XF	1002 d-l	42.3 g-m
31	DG 3528 B3XF	1002 d-l	41.5 m-r
32	PHY390W3FE	1002 d-l	42.4 g-m
33	BX 2556AXTP	1001 d-l	40.8 qrs
34	PHY332W3FE	997 d-l	40.5 s
35	PHY400W3FE	991 e-l	42.9 e-i
36	AMX 12507 B3TXF	989 f-m	39.3 t
37	1150F357-04	987 g-m	41.5 m-r
38	DG 4434 B3TXF	985 g-m	43.6 def
39	DG 4530 B3TXF	981 h-m	41.9 j-p
40	NG 3457 B3XF	981 h-m	40.8 qrs
41	23R9822B3TXF	979 i-m	43.8 cde
42	PHY350W3FE	975 j-m	40.6 s
43	DG 3519 B3XF	961 k-n	41.2 n-s
44	AMX 12572 B3TXF	958 k-n	44.1 bcd
41	NG 4405 B3TXF	922 lm	39.2 t
42	DG 3511 B3XF	921 lm	42.8 f-k
43	BX 2557AXTP	896 mn	42.4 g-m
44	Armor 24X955 B3TXF	878 n	42.0 i-o
Average		1026	42.3
LSD ($p \leq 0.05$)		94	0.9
CV (%)		16.2	3.0

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

[†]Turnout determined from ginning every plot at the Jackson early and late planted locations and two replicates of the Gift, Grand Junction, and Ridgely locations.