

Table 17. Least square means for percentage of potential lint yield (worm-control) for entries grown in worm infested and non-infested plots in the 2013 RBTN conducted at Mississippi State, MS¹. (Cooperator: Jack McCarty)

Cultivar	Lint Yield Worm Control	Lint Yield Worm Infested	Lint Yield Percent of Potential
	lbs/a	lbs/a	%
MD10-6	1309	1509	115.28
PD05064	1153	1239	107.46
MD-DC	1375	1473	107.13
NM1302	1331	1420	106.69
GA2008016	1474	1532	103.93
PD06078	1366	1411	103.29
SG105 ck	1268	1280	100.95
0502-37	1434	1414	98.61
LA10307108	1363	1342	98.46
OA-33	1369	1341	97.95
0506-47	1377	1326	96.30
LA10307140	1233	1177	95.46
LA10307021	1274	1211	95.05
NM1301	1296	1208	93.21
GA2009037	1460	1356	92.88
MD10-5	1641	1522	92.75
0517-54	1455	1324	91.00
AU51038	1431	1283	89.66
AU55052	1275	1142	89.57
FM958 ck	1250	1101	88.08
AU10090	1242	1088	87.60
DP393 ck	1429	1248	87.33
LA09309116	1353	1180	87.21
MD25-26ne	1522	1326	87.12
PX06520-42-2-1	1181	1026	86.88
GA2010098	1219	1051	86.22
AU68036	1318	1125	85.36
PD05069	1217	1030	84.63
Acala 1517-99	1042	881	84.55
PD07092	1123	947	84.33
PX06520-42-2-3	1094	919	84.00
0504-4	1209	1011	83.62
NM1303	1450	1178	81.24
GA 2009100	1446	1170	80.91
Mean	1323	1229.15	92.79
Entry F	**	**	
LSD (.05)	257	233	
Reps	4	4	

¹ Worm plots were infested weekly, beginning at pin head square, with tobacco budworm for 4 applications. First instar larvae were suspended in a dry ground corn cob grit medium and applied at approximately 9:00 a.m. with a Davis inoculator. Application rates were 8 to 10 live larvae per foot of row.