

Table 4. Lint yields of varieties within each trial and averaged across all trials where performance is compared by frequency of top four of 12 ranking within trials.

Variety	Trial Number ^a																				Average Yield Over All Trials ^c	Top Four Rank ^d	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
	Lint Yield (lb/A)																					%	
DP 1252 B2RF	418 ^a	522	643	<u>791</u>	765	<u>847</u>	<u>901</u>	890	<u>983</u>	<u>1202</u>	<u>1204</u>	<u>1185</u>	<u>1402</u>	<u>1456</u>	1317	1396	1558	<u>1833</u>	<u>1704</u>	<u>1805</u>	1,141	A	60
CG 3787 B2RF	<u>545</u>	<u>711</u>	<u>650</u>	638	785	<u>904</u>	<u>936</u>	<u>962</u>	929	1033	1059	<u>1183</u>	1277	1279	1315	<u>1627</u>	<u>1699</u>	1613	<u>1756</u>	<u>1895</u>	1,140	A	55
PHY 333 WRF	<u>513</u>	534	<u>685</u>	<u>754</u>	<u>865</u>	<u>844</u>	860	<u>982</u>	<u>996</u>	1002	1058	<u>1149</u>	1277	1296	1395	<u>1705</u>	<u>1707</u>	1475	<u>1718</u>	<u>1776</u>	1,130	AB	55
DP 1137 B2RF	447	<u>626</u>	628	708	724	758	<u>915</u>	<u>921</u>	<u>974</u>	<u>1209</u>	1050	1113	<u>1334</u>	<u>1352</u>	<u>1400</u>	1512	1423	<u>1662</u>	1602	1568	1,096	BC	45
PHY 499 WRF	<u>479</u>	523	649	<u>769</u>	804	<u>884</u>	890	873	<u>948</u>	<u>1052</u>	1004	<u>1159</u>	1237	<u>1354</u>	1336	1512	1513	<u>1643</u>	1557	1673	1,093	BCD	40
NG 5315 B2RF	426	<u>663</u>	589	689	680	797	<u>911</u>	884	904	1051	<u>1127</u>	1049	<u>1316</u>	<u>1432</u>	1328	1434	1622	<u>1621</u>	1550	1674	1,087	CD	30
DP 1050 B2RF	428	<u>621</u>	609	<u>709</u>	739	834	861	846	840	<u>1143</u>	<u>1147</u>	1120	1227	1308	1238	1400	<u>1657</u>	1613	1674	1566	1,079	CD	25
ST 4946 GLB2	434	485	<u>661</u>	700	<u>896</u>	804	870	909	911	945	1000	973	<u>1438</u>	1232	<u>1470</u>	1574	1510	1398	1672	1580	1,073	CD	20
NG 1511 B2RF	<u>459</u>	534	638	663	<u>831</u>	784	803	<u>966</u>	849	941	988	965	1182	1331	<u>1427</u>	<u>1628</u>	<u>1639</u>	1499	1680	1544	1,068	CD	30
ST 4747 GLB2	413	540	566	667	770	737	805	840	876	1003	<u>1079</u>	958	1174	1245	<u>1452</u>	<u>1664</u>	1504	1484	<u>1777</u>	1705	1,063	D	20
ST 6448 GLB2	420	573	562	644	<u>815</u>	724	824	798	840	925	1022	1018	1218	1122	1264	1448	1518	1608	1543	1564	1,023	E	5
PHY 575 WRF	416	539	<u>653</u>	656	753	785	790	745	881	843	1011	989	1065	1133	1115	1462	1448	1509	1448	<u>1708</u>	997	E	10
Trial Avg.	450	573	628	699	786	809	864	885	911	1,029	1,062	1,072	1,262	1,295	1,338	1,530	1,567	1,580	1,640	1,671			
LSD (p ≤ 0.1)	47	--	35	--	--	96	55	47	102	179	--	149	65	115	68	97	--	121	80	223	39		

^a Individual trials listed by number from left to right in ascending order based on trial average yield. Trial numbers correlate to locations described in Table 1.

^b Variety yields within a column that are underlined in bold italic font are among the top four of 12 varieties with regards to lint yield.

^c Average lint yield calculated across all 20 trials (means followed by same letter are not different according to Fisher's Protected LSD test at p ≤ 0.1).

^d The percent of trials in which particular varieties were among top four yielding varieties calculated as frequency of occurrence in all 20 trials.