

Table 6. Average lint yield, gin turnout and fiber quality of varieties averaged across 2014 trials.

Variety	Lint Yield ^a	Gin Turnout ^a	Fiber Quality Parameter ^b							
			Leaf Grade	Micronaire	Length	Strength	Uniformity	Rd	+ b	Loan Value ^c
	(lb/A)	(%)		(unit)	(inches)	(g/tex)	(%)	(grayness)	(yellowness)	(cents/lb)
DP 1252 B2RF	1,141 A ^d	42.4 A	1.8 DE	4.7 A	1.10 E	28.0 FG	81.7 CD	79.5 BC	8.3 ABC	52.7 DE
CG 3787 B2RF	1,140 A	40.9 BC	2.0 D	4.6 B	1.12 CD	28.2 EF	81.9 BCD	79.2 CD	8.3 AB	53.3 CD
PHY 333 WRF	1,130 AB	40.1 E	3.1 A	4.3 D	1.14 B	28.9 CD	81.6 DE	78.0 GH	8.4 AB	53.3 CD
DP 1137 B2RF	1,096 BC	40.5 CD	1.7 E	4.6 AB	1.11 DE	27.6 G	81.7 DE	79.8 AB	8.2 CD	53.0 CDE
PHY 499 WRF	1,093 BCD	40.2 DE	3.1 A	4.5 B	1.11 DE	31.1 A	82.3 A	77.8 H	8.3 BC	53.0 CDE
NG 5315 B2RF	1,087 CD	41.1 B	1.8 DE	4.6 B	1.12 CD	28.6 CDE	82.1 ABC	79.7 AB	8.3 AB	54.1 AB
DP 1050 B2RF	1,079 CD	41.2 B	1.9 DE	4.5 B	1.12 CD	28.1 EFG	81.5 DE	79.6 ABC	8.3 AB	53.7 ABC
ST 4946 GLB2	1,073 CD	38.5 F	2.7 B	4.6 B	1.12 BC	30.6 A	82.2 AB	78.6 EF	8.4 A	53.5 BC
NG 1511 B2RF	1,068 CD	40.4 DE	2.6 B	4.6 AB	1.09 F	29.6 B	81.7 CD	78.3 FG	8.3 AB	52.4 E
ST 4747 GLB2	1,063 D	37.9 G	3.3 A	4.3 D	1.15 A	28.6 CDE	81.0 F	79.0 DE	7.5 F	53.0 CDE
ST 6448 GLB2	1,023 E	37.8 G	2.5 BC	4.4 C	1.16 A	28.6 DEF	81.3 EF	80.1 A	7.8 E	53.4 BCD
PHY 575 WRF	997 E	37.4 H	2.3 C	4.1 E	1.16 A	29.2 BC	81.6 DE	79.8 AB	8.0 D	54.2 A
Average	1082	39.9	2.4	4.5	1.1	28.9	81.7	79.1	8.2	53.3

^a Lint yield and Gin Turnout averaged across all 20 trials during 2014.

^b Fiber quality parameters averaged across 17 trials during 2014. See Table 1 for information on specific trials which were not included.

^c Loan value calculated by averaging individual trial loan values.

Calculations made utilizing the 2014 Upland Cotton Loan Valuation Model (developed by Larry Falconer and Cotton Incorporated).

^d Means followed by same letter are not different according to Fisher's Protected LSD test at $p \leq 0.1$.