

# 2016 NC On-Farm Trials (Fiber Quality)

| Variety | Lint % | MIC | % HIGH |      | % SHORT |      | % LOW |      | % LOW |      | Color Grade | Leaf Grade |
|---------|--------|-----|--------|------|---------|------|-------|------|-------|------|-------------|------------|
|         |        |     | MIC    | LEN  | FIBER   | STR  | STR   | UI   | UI    |      |             |            |
| ST 6182 | 42.8   | 4.6 | 8      | 1.16 | 0       | 29.3 | 0     | 83.0 | 0     | 41-2 | 3           |            |
| DP 1614 | 42.1   | 5.0 | 54     | 1.19 | 0       | 30.3 | 0     | 83.6 | 0     | 51-2 | 4           |            |
| DP 1646 | 42.0   | 4.5 | 0      | 1.24 | 0       | 29.8 | 0     | 83.3 | 0     | 41-2 | 3           |            |
| DG 3526 | 41.9   | 4.7 | 15     | 1.13 | 0       | 28.4 | 0     | 83.0 | 0     | 41-2 | 3           |            |
| ST 4848 | 41.6   | 4.7 | 15     | 1.15 | 0       | 29.9 | 0     | 82.9 | 0     | 41-2 | 4           |            |
| PHY 444 | 41.2   | 4.1 | 0      | 1.24 | 0       | 30.9 | 0     | 84.3 | 0     | 41-2 | 3           |            |
| DG 3757 | 41.2   | 4.6 | 8      | 1.15 | 0       | 29.3 | 0     | 83.1 | 0     | 41-2 | 3           |            |
| NG 3522 | 40.9   | 4.5 | 0      | 1.11 | 0       | 27.5 | 15    | 82.0 | 8     | 41-3 | 3           |            |
| NG 3405 | 40.0   | 4.5 | 0      | 1.11 | 0       | 27.1 | 23    | 81.7 | 8     | 41-3 | 3           |            |
| PHY 312 | 39.2   | 4.6 | 15     | 1.17 | 0       | 30.3 | 0     | 83.6 | 0     | 41-2 | 3           |            |