

TABLE 33. DATA COMBINED OVER LOCATIONS FOR ROUNDUP READY GROUP VII-VIII  
SOYBEAN AT NORTH CAROLINA - 2013.

| BRAND VARIETY<br>OR VARIETY | YIELD<br>BU/A | LODGING | PLANT HEIGHT<br>INCHES |
|-----------------------------|---------------|---------|------------------------|
| Progeny P7310RY             | 65.2**        | 1.3     | 34                     |
| S74-M3Brand                 | 63.4*         | 1.1     | 35                     |
| AGS 75R27                   | 62.4*         | 1.0     | 37                     |
| Asgrow AG7934               | 62.3*         | 1.0     | 37                     |
| USG 77S40R                  | 62.1*         | 1.0     | 36                     |
| Asgrow AG7231               | 62.1*         | 1.0     | 38                     |
| S79-B9Brand                 | 61.4*         | 2.0     | 38                     |
| Dyna-Gro 34RY75             | 61.3*         | 1.1     | 36                     |
| +Dyna-Gro SX13875R          | 60.1*         | 1.0     | 42                     |
| SS 7511NR2                  | 60.0*         | 1.2     | 40                     |
| USG 7732nRR                 | 57.6*         | 2.0     | 38                     |
| Asgrow AG7733               | 57.3*         | 1.1     | 38                     |
| USG 77S13R                  | 57.0*         | 1.2     | 42                     |
| AGS 70R26                   | 56.4*         | 1.0     | 42                     |
| S77-T7 Brand                | 56.2*         | 1.2     | 35                     |
| +SC04-306                   | 56.1*         | 1.2     | 34                     |
| AGS 767RR                   | 55.6*         | 1.3     | 35                     |
| Pioneer 97M50               | 55.5*         | 1.9     | 34                     |
| S78-G6 Brand                | 55.4*         | 1.4     | 34                     |
| +Armor X1428RR2             | 55.3*         | 1.1     | 41                     |
| +SC04-375                   | 54.9*         | 1.5     | 35                     |
| USG 77S63R                  | 54.8*         | 1.0     | 36                     |
| RPM DB7213RR                | 54.8*         | 2.1     | 36                     |
| HBK RY7523                  | 53.2*         | 1.0     | 36                     |
| +SC07-108                   | 53.1          | 1.6     | 36                     |
| AGS 787RR                   | 48.2          | 1.1     | 34                     |
| <b>MEAN</b>                 | <b>57.8</b>   |         |                        |
| ADJ R2%                     | 88.9          |         |                        |
| BLSD (K-50)                 | 12.1          |         |                        |
| C..V. %                     | 9.8           |         |                        |
| S.E.                        | 1.5           |         |                        |
| ERROR D.F.                  | 50            |         |                        |

+EXPERIMENTAL

\*\*HIGHEST YIELDER. \* NOT SIGNIFICANTLY DIFFERENT FROM HIGHEST YIELDER.

THREE LOCATIONS = ROBESON EP, LENOIR EP, LENOIR LP

EP = EARLY PLANTED

LP = LATE PLANTED

