

TABLE 25. DATA COMBINED OVER LOCATIONS FOR ROUNDUP READY GROUP IV
SOYBEAN AT NORTH CAROLINA - 2013.

BRAND VARIETY OR VARIETY	YIELD BU/A	LODGING	PLANT HEIGHT INCHES
Progeny P4850RYS(STS)	68.7**	1.2	39
Armor 47-R13	67.0*	1.1	39
SS 4725NSR2	66.6*	1.2	37
Pioneer P49T80R	66.0*	1.1	32
Asgrow AG4730	62.2	1.1	37
Pioneer 94Y70	62.0	1.2	34
+Armor X1409RR2	61.4	1.1	38
S48-P4 Brand	61.0	1.3	40
USG 74B81R	60.5	1.3	39
Asgrow AG4933	60.4	1.0	36
Dyna-Gro S48RS53	60.1	1.1	35
RPM DB4013RR	59.9	1.2	35
SS 4913NR2	59.6	1.0	33
Pioneer P48T53R	59.5	1.1	29
Progeny P4710RYS(STS)	59.4	1.0	33
+ABX 2499	59.3	1.0	38
Progeny P4900RY	59.0	1.0	34
HBK RY4721	58.7	1.3	38
Asgrow AG4934	58.5	1.1	39
Progeny P4613RYS(STS)	58.3	1.5	37
Schillinger 478.RCS	58.3	1.2	34
Schillinger 4990.RC	58.0	1.3	36
Pioneer 94Y61	57.2	1.1	30
SS 4917NR2	57.0	1.0	34
S49-F8 Brand	56.8	1.0	34
Dyna-Gro 37RY47	56.6	1.1	35
AB 0077	56.5	1.3	38
SS 4700R2-STS	56.3	1.0	35
S43-K1 Brand	56.0	1.1	33
Schillinger 458.RCS	55.0	1.0	32
S46-L2 Brand	54.9	1.1	36
Steyer 4501R2	54.6	1.0	34
+ABX 2164	54.5	1.1	35
Pioneer 94Y90	54.0	1.3	33
Armor 49-R56RR2	53.1	1.0	32
Armor 4744RR2/STS	52.6	1.1	34
USG 74A79R	52.5	1.2	37
+ABX 27041	52.4	1.3	38
+ABX 2105	52.3	1.6	36
Progeny P4313RY	52.0	1.1	29
Armor 48-R40RR2/STS	51.9	1.1	34
Progeny P4747RY	51.8	1.1	35
Progeny P4510RYS(STS)	51.6	1.0	33
RPM DB4512RR	51.3	1.1	35
Stine 48RD00	51.0	1.2	34
Armor 48-R66	50.7	1.0	34
HBK RY4620	49.8	1.0	33
Progeny P4211RY	48.8	1.2	34
Steyer 4203R2	48.7	1.3	31
Schillinger 4712R2	39.6	1.4	33

TABLE 25. (CONTINUED)

MEAN	55.6
ADJ R2%	74.4
BLSD (K-50)	6.2
C.V.%	9.1
S.E.	1.1
ERROR D.F.	147

+EXPERIMENTAL. **HIGHEST YIELDER. *NOT SIGNIFICANTLY DIFFERENT FROM HIGHEST YIELDER.
FOUR LOCATIONS = BEAUFORT EP, STANLY EP, WASHINGTON EP, LENOIR EP
EP = EARLY PLANTED

