

TABLE 27-E. THREE AND TWO YEAR AVERAGE PERFORMANCE OF ROUNDUP
 READY EARLY PLANTED GROUP VI SOYBEAN COMBINED OVER
 LOCATIONS AT NORTH CAROLINA.

BRAND VARIETY OR VARIETY	YIELD BU/A	LODGE	PLANT HEIGHT INCHES
THREE YEAR AVERAGE - 2013, 2014, 2015			
USG 76S73R	64.6**	1.1	39
Progeny 6710RY	64.4*	1.3	39
Dyna-Gro 36RY68	63.3*	1.3	39
S67-R6 Brand	63.1*	1.2	40
SS 6810N R2	62.2*	1.3	40
USG 76S90R	62.2*	1.4	41
SS 6713N R2	61.9*	1.1	39
Asgrow AG 6834	60.8	1.1	39
USG 76S22R	57.2	1.4	39
Dyna-Gro S61RY93	56.0	1.2	40
Dyna-Gro S69RY34	55.7	1.5	44
Dyna-Gro S65RY73	55.5	1.3	39
MEAN	61.0	1.3	40
SEM	1.4		
LSD (p=0.10)	3.3		
df LSD	120		

TWO YEAR AVERAGE - 2014, 2015			
USG 76S73R	65.0**	1.1	38
Progeny 6710RY	64.2*	1.1	40
Dyna-Gro 36RY68	63.7*	1.1	38
USG 76S90R	62.5*	1.3	42
S67-R6 Brand	62.4*	1.1	40
SS 6713N R2	62.1*	1.0	38
SS 6810N R2	62.1*	1.3	38
Asgrow AG 6834	61.5*	1.2	39
Dyna-Gro S67RY25	61.0*	1.1	35
Dyna-Gro S65RY73	56.9	1.4	38
USG 76S22R	55.8	1.5	38
Stine 61RF00	55.4	2.6	47
Dyna-Gro S69RY34	55.2	1.4	42
Dyna-Gro S61RY93	53.0	1.1	39
MEAN	60.6	1.3	40
SEM	2.1		
LSD (p=0.10)	5.0		
df LSD	72		

**HIGHEST YIELDER. *NOT SIGNIFICANTLY DIFFERENT FROM HIGHEST YIELDER.
THREE YEAR = THIRTEEN ENVIRONMENTS
TWO YEAR = SEVEN ENVIRONMENTS