

TABLE 21-E. THREE AND TWO YEAR AVERAGE PERFORMANCE OF ROUNDUP READY
EARLY PLANTED GROUP IV SOYBEAN COMBINED OVER LOCATIONS
AT NORTH CAROLINA.

BRAND VARIETY OR VARIETY	YIELD BU/A	LODGE	PLANT HEIGHT INCHES
THREE YEAR AVERAGE - 2013, 2014, 2015			
SS 4725NS R2	66.4**	1.4	41
Pioneer P49T80R	66.1*	1.5	36
Progeny P4850 RYS	66.1*	1.4	41
Pioneer P48T53R	65.7*	1.3	34
Dyna-Gro S48RS53	63.1*	1.3	40
Asgrow AG 4934	62.3*	1.2	42
SS 4917N R2	61.0	1.3	38
Progeny P4900 RY	60.9	1.1	36
S48-P4 Brand	60.6	1.5	44
Progeny P4613 RYS	58.5	1.8	39
MEAN	63.1	1.4	39
SEM	1.8		
LSD (p=0.10)	4.1		
df LSD	72		

TWO YEAR AVERAGE - 2014,2015			
Pioneer P48T53R	68.8**	1.5	37
SS 4725NS R2	67.0*	1.6	44
Pioneer P49T80R	66.3*	1.9	40
Doebler's RPM DB4715RR	65.9*	1.6	40
Progeny P4850 RYS	65.8*	1.6	43
Asgrow AG 4934	65.0*	1.4	45
Dyna-Gro S48RS53	64.6*	1.6	44
SS 4714NS R2	63.5*	1.8	41
SS 4917N R2	63.3*	1.6	42
Progeny P4900 RY	62.8	1.2	37
Progeny P4788 RY	62.7	1.6	44
S48-P4 Brand	60.9	1.7	48
Dyna-Gro S49RY25	60.6	1.4	45
Progeny P4613 RYS	59.6	2.0	41
CZ 4959 RY	59.3	1.2	37
S47-K5 Brand	59.3	1.2	38
Dyna-Gro S46RY85	55.9	1.6	39
MEAN	63.0	1.6	42
SEM	2.4		
LSD (p=0.10)	5.7		

df LSD

64

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

THREE YEAR = NINE ENVIRONMENTS

TWO YEAR = FIVE ENVIRONMENTS