

TABLE K. INDIVIDUAL LOCATION DATA FOR GROUP VI ROUNDUP READY SOYBEAN AT NORTH CAROLINA - 2015

BRAND VARIETY OR VARIETY	Lenoir County	BRAND VARIETY OR VARIETY	Robeson County
	<u>Early Plant</u> Yield bu/a		<u>Early Plant</u> Yield bu/a
SS 6713N R2	64.6**	Pioneer P67T25R2	57.9**
USG 76S73R	64.1*	S67-R6 Brand	57.2*
USG 76S90R	62.8*	Dyna-Gro S69RY34	54.1*
RPM DB6516R	60.9*	Dyna-Gro 36RY68	53.2*
Progeny 6710RY	60.2*	Progeny 6710RY	53.0*
USG 76S22R	59.0*	USG 76J45R	52.3*
Dyna-Gro 36RY68	59.0*	Asgrow AG 6536	52.3*
SS 6810N R2	58.8	USG 76S73R	51.9
Dyna-Gro S67RY25	58.7	SS 6810N R2	51.8
S67-R6 Brand	58.2	RPM DB6516R	51.6
Asgrow AG 6536	57.6	+SS 6315R2	50.8
Dyna-Gro S65RY73	57.3	Asgrow AG 6834	50.8
Progeny P6215RY	56.6	Progeny P6215RY	50.3
CZ 6060RY	56.0	+Dyna-Gro SX15862R	49.5
+Dyna-Gro SX15862R	55.5	CZ 6060RY	48.4
USG 76J45R	54.3	USG 76S22R	47.5
Dyna-Gro S61RY93	54.1	USG 76S90R	47.3
Asgrow AG 6834	51.3	SS 6713N R2	47.2
+SS 6315R2	49.8	Dyna-Gro S61RY93	47.0
Stine 61RF00	47.8	Dyna-Gro S65RY73	45.9
Pioneer P67T25R2	46.7	Dyna-Gro S67RY25	45.5
Dyna-Gro S69RY34	44.3	Stine 61RF00	39.7
<b>MEAN</b>	56.3		50.2
CV (%)	10.2		12.6
avg SEM	2.6		2.8
avg LSD (p=0.10)	5.7		5.7
df LSD	86		86

+EXPERIMENTAL

\*\* HIGHEST YIELDER.

\* NOT SIGNIFICANTLY DIFFERENT FROM HIGHEST YIELDER.

TABLE K. (Continued) INDIVIDUAL LOCATION DATA FOR GROUP VI ROUNDUP READY SOYBEAN AT NORTH CAROLINA - 2015

BRAND VARIETY OR VARIETY	Beaufort County	BRAND VARIETY OR VARIETY	Lenoir County
	<u>Late Plant</u> Yield bu/a		<u>Late Plant</u> Yield bu/a
S67-R6 Brand	57.6**	RPM DB6516R	52.4**
RPM DB6516R	55.5*	Progeny P6215RY	50.5*
Asgrow AG 6536	51.6*	S67-R6 Brand	49.3*
Dyna-Gro S69RY34	44.6	CZ 6060RY	48.5*
USG 76S90R	43.8	USG 76J45R	47.0
SS 6810N R2	42.4	+SS 6315R2	46.3
Dyna-Gro 36RY68	42.0	Stine 61RF00	46.2
Asgrow AG 6834	41.8	SS 6810N R2	45.7
USG 76J45R	40.4	Progeny 6710RY	45.3
Progeny 6710RY	40.3	USG 76S73R	45.0
Stine 61RF00	38.8	Asgrow AG 6536	44.6
Pioneer P67T25R2	38.4	Pioneer P67T25R2	44.3
USG 76S73R	36.6	+Dyna-Gro SX15862R	43.9
SS 6713N R2	36.5	Dyna-Gro S69RY34	43.7
+SS 6315R2	36.0	USG 76S90R	43.4
Progeny P6215RY	32.0	SS 6713N R2	43.2
+Dyna-Gro SX15862R	31.2	Dyna-Gro 36RY68	40.4
Dyna-Gro S65RY73	29.9	Dyna-Gro S67RY25	38.0
CZ 6060RY	29.7	Asgrow AG 6834	37.7
Dyna-Gro S61RY93	21.9	USG 76S22R	33.9
Dyna-Gro S67RY25	20.7	Dyna-Gro S65RY73	33.2
USG 76S22R	18.6	Dyna-Gro S61RY93	32.3
<b>MEAN</b>	37.7		43.4
CV (%)	19.6		10.5
avg SEM	3.3		2.0
avg LSD (p=0.10)	7.1		4.7
df LSD	86		86

+EXPERIMENTAL

\*\* HIGHEST YIELDER.

\* NOT SIGNIFICANTLY DIFFERENT FROM HIGHEST YIELDER.