

TABLE I. INDIVIDUAL LOCATION DATA AT NORTH CAROLINA FOR GROUP VI ROUNDUP READY SOYBEAN - 2013.

BRAND VARIETY OR VARIETY	EP	EP	EP	EP	EP	LP	LP	LP	LP	AVERAGE BU/A
	WASHINGTON BU/A	LENOIR BU/A	STANLY BU/A	BEAUFORT BU/A	ROBESON BU/A	LENOIR <sup>¶</sup> BU/A	ROWAN BU/A	WASHINGTON BU/A	BEAUFORT BU/A	
S67-R6 Brand	75.5*	80.0*	61.3*	58.0*	64.5	53.7*	38.7	44.1	51.1*	58.6**
Progeny P6710RY	75.0*	71.6*	52.7	61.3**	72.4**	45.6	40.1	42.4	54.0**	57.2*
USG 76S73R	75.9*	59.6	65.2*	60.7*	70.0*	25.6	49.6**	46.1*	49.5*	55.8*
Dyna-Gro 36RY68	70.1*	78.6*	46.0	60.3*	69.6*	46.9*	31.0	43.9	52.2*	55.4*
S61-Q2 Brand	75.2*	67.0	51.0	60.0*	55.8	47.6*	37.8	45.6*	53.8*	54.9*
+Armor X1427RR2	76.2*	57.3	59.2*	58.8*	69.6*	32.8	45.4*	43.4	50.2*	54.8*
USG 76S90R	72.1*	69.9	47.8	59.6*	65.3*	45.2	38.9	43.2	50.6*	54.7*
Asgrow AG6834	67.9	69.6	60.3*	54.9	69.2*	38.1	42.3	44.0	42.5*	54.3*
SS 6810NR2	74.8*	80.5**	38.8	58.3*	68.1*	35.0	34.4	45.8*	52.5*	54.2*
+Armor X1426RR2	75.3*	69.2	63.0*	53.9	63.4	29.0	31.0	45.9*	52.1*	53.6*
SS 6713NR2	76.0*	65.5	50.1	61.2*	65.1*	35.2	40.0	47.6*	38.5	53.2*
Dyna-Gro S69RY34	69.7*	56.8	55.5*	55.4	55.2	54.6**	42.9	44.9*	39.8	52.7*
Stine 6202-4	73.0*	66.0	50.2	56.8*	49.9	46.0*	46.6*	40.9	44.2*	52.6*
Asgrow AG6732	62.0	74.0*	53.9	50.2	49.8	47.2*	37.5	48.1*	49.4*	52.5*
Dyna-Gro S61RY93	72.5*	75.0*	53.5	55.1	59.2	28.9	33.9	46.0*	47.0*	52.3*
Asgrow AG6534	70.0*	61.3	50.5	59.2*	57.5	28.1	39.4	50.6**	43.1*	51.1*
USG 620nRR	79.1**	64.1	52.3	47.7	40.5	43.9	39.3	43.3	44.5*	50.5*
USG 76S22R	72.0*	64.1	56.0	51.3	68.7*	16.4	35.1	41.6	49.5*	50.5*
RPM DB6012RR	72.1*	53.8	65.9**	57.9*	32.8	47.3*	39.3	44.8*	40.6	50.5*
Pioneer 96M60	69.6*	61.1	56.2*	52.5	44.3	37.1	31.9	43.9	44.8*	49.0
Dyna-Gro S65RY73	68.7	66.3	45.2	43.9	63.9	30.0	35.3	38.5	37.0	47.7
<b>MEAN</b>	<b>72.5</b>	<b>67.2</b>	<b>54.0</b>	<b>56.0</b>	<b>59.8</b>	<b>38.8</b>	<b>38.6</b>	<b>44.5</b>	<b>47.0</b>	<b>53.2</b>
ADJ R2	33.5	71.0	72.3	63.7	73.7	71.5	77.3	62.6	44.3	78.1
BLSD (K-50)	10.1	10.3	10.8	5.3	7.9	9.0	5.8	6.1	12.5	8.2
C.V.	9.1	12.1	16.7	7.9	13.0	22.9	14.0	9.5	16.3	12.6
S.E.	3.0	4.1	4.0	2.2	3.5	4.0	2.4	1.9	3.8	1.0
ERROR D.F.	80	55	76	61	80	76	78	76	59	160

+EXPERIMENTAL

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

¶ Refer to SEASONAL CONDITIONS section

EP = Early Planted

LP = Late Planted