

2015 Northeast NC Soybean Variety Trials Yield Data@

Variety	Avg Across Locations			Camden				Chowan				Currituck				Pasquotank			
	Avg Yield	Mat. Group	Rank	T Wt	Moist	Yield	Rank	T Wt	Moist	Yield	Rank	T Wt	Moist	Yield	Rank	T Wt	Moist	Yield	Rank
	bu/a			lbs/bu	%	bu/a		lbs/bu	%	bu/a		lbs/bu	%	bu/a		lbs/bu	%	bu/a	
Maturity Group 4																			
UniSouth Genetics 74D95RR	69.4	4.9	1	55.2	12.3	87.5	1	50.0	17.6	67.7	2	55.2	14.8	56.9	7	54.5	13.1	65.6	5
Progeny P4850RYS	67.5	4.8	2	54.7	12.5	79.6	9	54.6	16.9	54.1	7	55.1	14.9	59.6	3	54.8	12.6	76.9	1
Bayer HBK RY4721	66.6	4.7	3	53.9	12.8	83.2	4	54.2	16.9	54.1	6	54.9	15.0	58.1	5	55.5	12.4	71.1	2
Mycogen 5N479R2	64.9	4.7	4	55.3	12.3	70.0	15	55.0	16.8	71.3	1	55.1	14.4	57.1	6	55.7	14.9	61.3	10
Asgrow AG4934	64.9	4.9	5	54.2	12.7	87.1	2	51.1	17.5	57.9	5	54.7	14.8	59.6	2	55.3	12.7	54.9	15
Seed Consultants SCS 9494RR	64.5	4.9	6	55.1	12.5	75.7	13	52.8	17.5	65.0	3	54.9	14.7	52.8	12	55.6	13	64.6	6
Doebler's DB4715RR	64.1	4.7	7	54.8	12.5	81.5	5	52.9	16.8	61.3	4	55.2	14.6	44.5	15	55.7	12.5	69.0	3
Mycogen 5N451R2	61.7	4.5	8	54.0	13.3	86.5	3	53.0	16.8	39.9	12	54.5	15.1	59.4	4	54.9	12.5	61.0	12
AgVenture EXP H49R2	61.2	4.9	9	54.9	12.9	81.1	6	54.8	16.8	39.9	13	54.8	15.1	60.8	1	55.7	12.5	63.0	9
AgVenture 46H6R	60.9	4.6	10	53.9	13.2	80.9	7	53.2	17.1	44.9	10	55.1	15.1	56.7	9	54.9	12.3	61.2	11
Doebler's DB4914SR2	60.9	4.9	11	55.1	12.4	75.8	12	54.8	16.5	51.5	8	55.1	14.5	52.9	10	55.2	13.3	63.4	8
Pioneer P48T53R	59.8	4.8	12	54.8	12.9	75.3	14	53.2	17.1	46.9	9	54.6	14.7	52.8	11	56	12.4	64.1	7
Bayer CZ 4959 RY	58.8	4.9	13	54.7	13.5	76.7	11	55.9	16.5	37.2	14	55.4	15.0	52.6	13	54.5	12.5	68.7	4
Syngenta S49-F8	57.9	4.9	14	53.8	14.2	79.9	8	52.4	17.2	40.1	11	52.8	15.3	51.0	14	55.7	12.5	60.7	13
AgVenture 48E3RR	57.1	4.8	15	54.5	13.5	78.7	10	53.1	17.0	36.9	15	55.1	15.0	56.7	8	50.9	12.6	55.9	14
Average Yield within Locations						80.0				51.2				55.4				64.1	
Maturity Group 5																			
DynaGro 39RY57	71.6	5.7	1	56.4	11.4	72.7	5	53.6	16.6	90.0	1	56.0	12.7	58.3	10	54.8	13.3	65.4	7
Southern States SS 5511N R2	71.5	5.5	2	55.5	12.0	80.0	1	52.8	16.9	74.0	6	55.4	13.9	61.7	5	55.4	13.4	70.3	1
Asgrow AG5535	69.8	5.5	3	56.7	11.7	68.6	12	53.3	17.3	72.2	8	55.9	13.5	70.4	1	56.0	13.8	68.0	3
UniSouth Genetics 75B75R	68.0	5.7	4	55.5	12.2	70.1	10	51.2	17.4	73.6	7	55.8	14.1	64.3	4	54.3	19.8	64.2	11
Progeny P5555R	67.8	5.5	5	56.4	11.8	66.5	14	49.9	17.1	71.0	9	56.8	13.4	69.1	2	55.5	14.6	64.4	9
Syngenta S52-Y2	67.5	5.2	6	55.4	12.1	68.2	13	52.9	17.8	81.7	2	55.7	14.1	60.1	7	55.5	12.8	59.8	17
DynaGro 53RS23	66.2	5.3	7	56.9	11.8	72.4	6	55.3	15.8	70.7	10	56.6	13.5	57.7	11	56.3	13.6	64.2	10
Pioneer P50T64R	66.1	5	8	55.3	12.0	70.3	9	61.7	15.7	75.1	4	54.5	13.9	53.3	15	55.4	13	65.6	5
Asgrow AG5935	65.0	5.9	9	56.5	11.8	74.3	4	47.4	18.0	53.4	20	57.0	13.3	66.3	3	56.3	16.3	66.0	4
Syngenta S55-Q3	64.5	5.5	10	55.7	12.0	76.1	3	53.9	16.3	57.3	19	56.3	13.5	59.1	9	55.0	13.3	65.4	6
Mycogen 5N550R2	64.3	5.1	11	56.2	12.3	62.3	19	54.3	17.0	81.0	3	56.6	13.4	52.2	18	56.0	14.5	61.6	15
Doebler's DB5416R	64.2	5.4	12	56.5	11.9	76.2	2	48.8	17.6	74.8	5	56.8	13.7	49.2	19	55.0	14.5	56.7	19
Progeny P5226RYS	63.5	5.2	13	56.4	11.9	70.4	8	48.4	17.8	70.4	11	56.9	13.3	59.3	8	55.5	13.9	54.1	20
Southern States SS 5911N R2	63.5	5.9	14	55.9	11.8	70.4	7	55.2	16.5	67.2	14	56.9	13	53.8	14	56.3	24.1	62.5	13
DynaGro 32RY55	62.6	5.5	15	56.7	11.6	68.6	11	54.4	16.8	64.1	16	55.7	13.6	56.3	12	56.7	13.2	61.5	16
Seed Consultants SCS 9574RR	61.6	5.7	16	57.1	11.8	52.8	20	53.3	17.3	68.0	12	56.8	13.3	60.7	6	55.3	13.9	65.0	8
Seed Consultants SCS 9544RR	61.5	5.4	17	56.3	11.5	64.8	15	50.1	17.5	65.0	15	56.6	12.8	52.5	16	56.2	13	63.6	12
Pioneer P52T50R	60.8	5.2	18	56.5	11.9	62.5	17	55.4	16.8	64.1	17	56.2	13.8	54.7	13	55.0	12.7	61.9	14
Bayer HBK RY5221	60.7	5.2	19	55.9	12.0	62.5	18	50.6	17.8	63.4	18	56.9	13.1	48.1	20	55.3	14.1	68.7	2
Southern States SS 5513N R2	60.2	5.5	20	56.9	11.7	62.7	16	56.3	16.3	67.4	13	56.7	13.4	52.2	17	55.0	14.5	58.6	18
Average Yield within Locations						68.6				70.2				58.0				63.4	

@ The varieties are arranged and ranked in descending order by the average yield across locations within maturity groups. Within locations, the varieties are ranked in descending order by yield within maturity groups.

