

2017 Northeast Ag Expo Soybean Variety Trials Yield Data@

Variety	Avg. Across Locations			Camden		Chowan		Currituck		Gates		Pasquotank		Perquimans	
	Yield	Maturity Group	Rank	Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank
	bu/a			bu/a		bu/a		bu/a		bu/a		bu/a		bu/a	
Maturity Group 4															
MorSoy MS 4846 RXT	74.3	4.8	1	63.8	1	74.3	7	74.2	1	74.4	1	83.0	3	76.3	1
Progeny P 4816 RX	71.9	4.8	2	61.0	3	73.7	8	74.1	2	72.6	4	75.7	9	74.4	4
Doebler's 48R8	70.1	4.8	3	54.8	5	67.2	13	67.1	7	71.2	7	83.9	1	76.2	2
Croplan SS 4918 NX	69.7	4.9	4	61.2	2	65.1	15	65.7	13	73.0	2	78.7	5	74.6	3
AgVenture 45W7R	69.5	4.5	5	52.5	10	75.9	6	65.8	12	68.4	9	83.8	2	70.8	9
Syngenta S45-K5X	69.0	4.5	6	52.0	11	78.7	2	72.3	3	66.0	12	73.5	11	71.6	6
Syngenta S48-R2X	68.5	4.8	7	54.8	6	78.3	4	66.6	8	65.0	15	78.1	6	68.3	12
MorSoy MS 4616 RXT	68.0	4.6	8	56.3	4	69.0	11	69.2	6	65.8	13	78.0	7	69.5	11
Bayer CZ 4959 RY	67.4	4.9	9	48.6	12	81.6	1	66.3	9	66.5	10	76.1	8	65.4	15
Asgrow AG 47X6	66.3	4.7	10	45.0	14	78.4	3	58.3	17	66.0	11	79.2	4	71.1	8
Progeny P 4620 RX	66.0	4.6	11	54.3	7	77.9	5	66.0	11	61.6	16	72.1	13	64.1	16
Pioneer P46A93X	65.8	4.6	12	52.9	9	67.4	12	66.0	10	65.2	14	72.6	12	70.6	10
Asgrow AG 49X6	63.7	4.9	13	40.7	15	72.7	9	63.5	14	71.3	6	70.1	14	63.7	17
UniSouth Genetics 7487XTS	63.4	4.8	14	40.4	16	65.7	14	69.3	5	72.6	3	60.8	16	71.3	7
Bayer CZ 4181 RY	63.2	4.1	15	45.7	13	69.3	10	61.9	15	59.6	17	74.5	10	68.0	13
AgVenture 47M7R	62.1	4.7	16	53.4	8	51.5	17	69.7	4	70.6	8	53.9	17	73.6	5
Dyna-Gro S46XS87	61.9	4.6	17	38.8	17	63.8	16	59.8	17	72.2	5	70.1	15	66.9	14
Average within locations				52.7		73.3		67.5		68.4		76.1		70.6	
Maturity Group 5 plus															
Pioneer P55A49X	73.0	5.5	1	53.3	7	83.6	1	65.7	10	82.3	1	76.5	6	76.7	3
Dyna-Gro S52RS86	72.7	5.2	2	51.6	9	78.7	7	72.6	4	71.1	4	86.2	1	75.9	4
AgVenture 50W8R	70.6	5	3	54.2	6	80.9	2	70.8	5	63.9	9	83.2	2	70.8	5
UniSouth Genetics 75B75R	70.5	5.7	4	55.9	2	74.5	11	81.1	1	68.3	6	80.1	5	62.8	14
Doebler's 50R8	69.8	5	5	49.4	12	76.2	10	74.2	2	68.6	5	81.1	4	69.4	6
Asgrow AG 55X7	69.8	5.5	6	54.9	5	76.8	9	68.8	7	74.7	3	74.7	7	68.8	7
Croplan SS 5016 NS X	69.6	5	7	51.4	10	79.4	6	61.1	14	63.7	10	81.3	3	80.8	1
Croplan SS 5511 N R2	68.4	5.5	8	51.9	8	74.0	12	72.8	3	64.0	8	68.4	14	79.5	2
Pioneer P53T18X	65.6	5.3	9	55.0	4	78.0	8	64.9	12	57.0	17	70.9	10	67.6	8
Progeny P 5157 RXS	65.4	5.1	10	44.9	14	79.5	5	70.7	6	60.1	15	71.7	9	65.3	9
Doebler's 56R8	65.1	5.6	11	55.1	3	69.1	15	59.6	16	76.5	2	68.5	11	61.6	15
TA Seeds TS 5659 R2	65.0	5.6	12	58.7	1	79.9	3	66.1	9	59.2	16	61.7	16	64.4	11
Dyna-Gro S54XT17	64.5	5.4	13	44.1	15	79.7	4	65.4	11	60.3	13	73.4	8	64.0	13
MorSoy MS 6027 RXT	61.5	6	14	43.4	16	65.7	17	68.5	8	60.2	14	66.1	15	64.9	10
Bayer CZ 5375 RY PIV	61.4	5.3	15	50.2	11	66.6	16	60.0	15	63.2	11	68.4	13	59.7	17
UniSouth Genetics 7576 XT	60.7	5.7	16	46.9	13	70.7	14	62.6	13	65.2	7	57.5	17	61.1	16
Syngenta S52-Y7X	60.2	5.2	17	41.0	17	72.8	13	53.9	17	61.1	12	68.5	12	64.1	12
Average Yield within Locations				51.3		75.8		67.8		66.1		73.1		68.3	

@ 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.



CAMDEN • CURRITUCK • CHOWAN • GATES
PASQUOTANK • PERQUIMANS



2017 Northeast Ag Expo Soybean Variety Trial Production Information

County	Camden	Chowan	Currituck	Gates	Pasquotank	Perquimans
Cooperator	John E. Ferebee Farming, Inc.	AJ Smith & Sons'	Sidney Garrett	Dane Eure	Allen Weeks	John Morgan
Soil Type	Augusta Fine Sandy Loam	Augusta Fine Sandy Loam	Roanoke Fine Sandy Loam	Altavista and Tomotley FSL	Gertie Silt Loam	Arapahoe Fine Sandy Loam
Planting Date	May 16, 2017	June 30, 2017	June 14, 2017	June 13, 2017	June 12, 2017	June 14, 2017
Harvest Date	Nov 18, 2017	Dec 4, 2017	Nov 22, 2017	Nov 27, 2017	Nov 20, 2017	Nov 17, 2017
Agent	Austin Brown	Matt Leary	Jody Carpenter	Paul Smith	Al Wood	Dylan Lilley/ Jared Harrell

