

Company/Brand	Variety	STATEWIDE		Beaufort		Perquimans		Robeson		Rowan		Union	
		Yield (bu/A)	Rank	Yield (bu/A)	Rank	Yield (bu/A)	Rank	Yield (bu/A)	Rank	Yield (bu/A)	Rank	Yield (bu/A)	Rank
Syngenta	SY Viper	<b>100.8*</b>	1	72.3	8	91.6	8	98.3	5	122.5*	1	120.3	3
UniSouth Genetics	USG 3458	<b>98.7</b>	2	66.6	31	92.1	7	93.0	13	117.8	3	124.6*	1
AgriMAXX	AgriMAXX 474	<b>97.5</b>	3	71.2	13	90.6	11	95.9	7	114.3	5	116.7	6
Dyna-Gro	9811	<b>96.7</b>	4	69.2	21	93.0	2	92.8	15	112.6	6	112.6	15
Pioneer	26R59	<b>96.3</b>	5	61.4	46	92.6	5	94.3	9	110.2	14	123.0	2
UniSouth Genetics	USG 3118	96.0	6	65.0	37	90.6	10	100.2*	1	112.0	9	110.3	24
Armor	Riptide	95.8	7	67.9	26	88.3	19	92.1	19	115.1	4	115.9	7
UniSouth Genetics	USG 3329	95.7	8	71.5	11	92.8	3	87.4	31	112.3	7	110.4	23
Pioneer	26R45	95.7	9	62.5	45	90.4	12	89.9	26	118.1	2	112.7	13
Seedway	SW645R	95.6	10	68.4	24	94.9*	1	87.8	29	111.2	12	108.7	30
Progeny	#TURBO	95.5	11	67.6	29	89.1	16	90.7	23	111.6	10	120.3	4
Progeny	#WARRIOR	95.3	12	66.3	33	90.7	9	93.4	11	109.1	21	117.8	5
AgriMAXX	AgriMAXX 481	94.9	13	61.0	48	89.0	17	99.1	3	111.3	11	113.0	11
Virginia Tech	Hilliard	94.4	14	70.6	16	88.4	18	90.3	24	110.7	13	112.8	12
Southern Harvest	SH 4300	94.2	15	71.2	14	89.3	14	95.1	8	108.0	26	106.6	37
Pioneer	26R10	93.9	16	73.4	4	88.1	20	87.8	28	110.1	15	110.5	22
Tidewater Seed	TWS 2818	93.8	17	73.8	3	92.6	6	81.4	52	109.5	19	106.0	40
Syngenta	SY 547	93.7	18	71.9	9	89.4	13	85.4	37	107.7	29	114.8	9
AgriMAXX	AgriMAXX 473	93.7	19	73.4	5	84.2	32	96.8	6	107.5	30	112.7	14
UniSouth Genetics	USG 3536	93.6	20	73.3	7	82.2	39	98.8	4	109.7	17	110.6	21
CROPLAN	SRW 9606	93.0	21	64.0	42	89.2	15	85.9	35	109.3	20	114.9	8
Armor	Mayhem	92.7	22	71.0	15	84.9	29	92.3	18	107.3	31	112.0	17
Dyna-Gro	9600	92.6	23	64.1	41	87.5	22	88.6	27	108.6	25	114.0	10
CROPLAN	SRW 8550	92.6	24	73.4	6	82.5	37	93.6	10	108.8	24	110.2	25
Featherstone Seed	Featherstone 73	91.8	25	68.7	23	85.6	28	85.4	38	109.9	16	108.9	29
Pioneer	26R41	91.7	26	67.8	27	86.7	24	90.0	25	107.8	28	104.2	48
Harvey's	AP 1947	91.3	27	60.5	49	83.3	34	100.0	2	104.6	38	111.8	19
Progeny	#BULLETT	91.1	28	71.3	12	78.7	56	92.5	17	112.2	8	105.1	45
UniSouth Genetics	USG 3895	91.0	29	74.7	2	84.3	31	81.1	53	107.2	32	110.0	27
Dyna-Gro	9701	90.7	30	69.4	19	78.9	53	91.2	21	109.1	22	111.9	18
CROPLAN	SRW 9415	90.7	31	69.3	20	83.2	35	83.2	41	108.9	23	110.9	20
UniSouth Genetics	USG 3228	90.5	32	69.7	17	87.6	21	82.7	46	104.6	39	105.4	44
Limagrain	LCS Ammo	90.3	33	65.8	36	86.7	25	85.6	36	105.3	37	106.2	39
Southern Harvest	SH 7200	90.2	34	56.0	57	92.8	4	92.9	14	102.8	47	94.4	58
AgriMAXX	AgriMAXX 480	89.9	35	58.7	53	87.2	23	92.8	16	103.2	44	103.5	49
AgriMAXX	AgriMAXX 486	89.8	36	69.5	18	86.3	27	79.3	59	104.0	42	110.0	26
AG South Genetics	AGS 2055	89.6	37	81.1*	1	78.8	54	82.5	47	106.4	33	106.3	38
AG South Genetics	AGS 2024	89.0	38	66.2	35	82.7	36	93.2	12	101.6	51	102.7	52
Harvey's	AP 1933	88.8	39	66.2	34	86.7	26	87.4	32	98.9	57	103.4	50
Dyna-Gro	9552	88.6	40	64.4	39	84.5	30	79.6	58	106.3	35	105.8	42
AgriMAXX	AgriMAXX 415	88.5	41	62.6	44	81.4	42	90.7	22	102.5	48	108.5	31
Gerard Seed	Gerard 550	87.8	42	71.8	10	83.8	33	82.9	44	99.6	56	101.2	53
UniSouth Genetics	USG 3201	87.5	43	68.8	22	79.0	52	86.0	34	103.2	45	104.7	47
UniSouth Genetics	USG 3429	87.4	44	54.5	59	81.3	43	80.6	54	109.6	18	107.6	34
Southern Harvest	SH 7510	87.3	45	68.2	25	81.5	41	87.6	30	101.0	53	98.6	55
AgriMAXX	AgriMAXX 444	87.2	46	67.8	28	80.2	49	81.9	50	99.8	55	112.4	16
Progeny	#BOSS	87.0	47	61.3	47	80.6	47	82.9	45	103.0	46	109.1	28
Gerard Seed	Gerard 557	86.9	48	63.0	43	77.2	59	83.0	43	108.0	27	105.8	41
Tidewater Seed	TWS 2616	86.8	49	66.4	32	80.5	48	84.5	39	104.1	41	97.5	57
UniSouth Genetics	USG 3404	86.5	50	64.8	38	80.1	50	83.1	42	101.5	52	105.0	46
Dyna-Gro	9772	86.3	51	57.3	56	77.3	58	87.2	33	106.0	36	105.5	43
Seedway	SW495R	86.3	52	53.2	60	82.3	38	82.4	49	103.5	43	107.2	36
Seedway	SW705R	86.0	53	58.1	55	78.2	57	79.7	57	106.4	34	108.2	33
Dyna-Gro	9862	85.9	54	58.6	54	81.0	45	80.0	55	102.2	49	107.4	35
Tidewater Seed	TWS 3418	85.9	55	59.4	51	78.7	55	79.9	56	104.3	40	108.4	32
Armor	Nemesis	85.2	56	60.2	50	79.0	51	82.5	48	101.7	50	102.8	51
Harvey's	AP 1950	84.7	57	52.1	62	80.9	46	91.8	20	99.9	54	93.6	59
Southern Harvest	SH 4400	83.0	58	67.6	30	75.1	61	81.7	51	96.8	59	98.0	56
Syngenta	SY Miskin	82.9	59	52.9	61	82.0	40	84.3	40	92.9	61	99.5	54
North Carolina State University	NC09-20986	82.1	60	54.6	58	81.1	44	77.6	60	98.2	58	90.9	61
Pioneer	26R36	79.8	61	64.2	40	75.5	60	70.3	61	94.8	60	93.5	60
AG South Genetics	AGS 2038	73.2	62	58.7	52	73.2	62	70.0	62	80.9	62	79.2	62
Mean		90.4		65.7		84.6		87.4		106.3		107.7	
Avg SEM		2		3.3		2.1		3.1		2.5		3.5	
LSD (p=0.10)		4.5		7.6		4.6		7		5.8		8	
LSD DF		244.0		183.0		183		183		184		184	
Bolded varieties are not significantly different than highest yielding varieties													
Locations - Beaufort, Perquimans, Robeson, Rowan, & Union													
Lenoir lost due to high field variability - Beaufort experienced experienced high armyworm pressure late in the season													