

		STATEWIDE		Beaufort		Lenoir		Perquimans		Robeson		Rowan		Union	
Company/Brand	Variety	Yield (bu/A)	Rank	Yield (bu/A)	Rank	Yield (bu/A)	Rank	Yield (bu/A)	Rank	Yield (bu/A)	Rank	Yield (bu/A)	Rank	Yield (bu/A)	Rank
Limagrain	L11719	<b>96.4*</b>	1	<b>90.6*</b>	1	53.6	32	<b>88.4*</b>	1	<b>102.5</b>	3	<b>114.5*</b>	1	<b>126.7</b>	2
Armor	ARW1766	<b>92.8</b>	2	73.0	22	69.2	3	<b>87.2</b>	5	<b>101.9</b>	4	<b>111.4</b>	2	<b>126.9*</b>	1
Progeny	PGX 16-4	90.7	3	69.5	28	70.5	2	80.7	18	<b>105.4*</b>	1	<b>111.3</b>	3	<b>121.5</b>	3
Progeny	PGX 16-7	90.6	4	71.3	25	<b>73.6*</b>	1	<b>87.9</b>	2	<b>99.5</b>	5	109.0	5	106.8	20
Progeny	#BLAZE	90.4	5	84.2	2	57.0	24	<b>87.1</b>	7	94.5	13	105.2	14	108.1	19
Virginia Tech	Hilliard	89.6	6	77.0	16	65.7	6	84.0	10	95.4	10	105.4	13	114.5	6
Armor	ARW1726	89.5	7	78.5	8	64.2	7	82.8	13	95.9	9	104.1	16	116.1	5
Progeny	PGX 17-16	89.4	8	81.8	4	61.2	13	79.0	22	94.6	12	106.7	9	113.3	7
Armor	ARW1727	89.3	9	81.5	5	63.1	11	81.5	16	91.2	19	107.0	8	109.3	15
Armor	ARW1719	89.2	10	77.0	15	60.3	16	<b>87.2</b>	6	88.2	28	106.2	12	<b>118.0</b>	4
Dyna-Gro	WX18724	89.2	11	80.3	6	60.3	15	83.6	11	90.3	23	106.5	10	112.4	9
Armor	ARW1716	88.9	12	77.7	12	59.9	18	<b>87.3</b>	4	95.2	11	102.2	21	112.0	12
Virginia Tech	VA12W-31	88.1	13	82.6	3	54.4	29	76.3	28	89.7	25	<b>110.8</b>	4	108.9	17
Dyna-Gro	WX17775	87.9	14	77.6	13	56.6	28	<b>84.9</b>	8	90.7	21	104.4	15	112.2	11
Pioneer	26R41	87.9	15	78.2	9	60.9	14	<b>87.6</b>	3	92.0	17	100.9	22	104.2	24
Progeny	#FURY	86.9	16	62.6	36	68.3	4	80.9	17	<b>103.5</b>	2	107.0	7	112.8	8
Armor	ARW1729	86.9	17	77.8	11	54.2	30	77.1	26	90.8	20	108.2	6	111.5	13
Dyna-Gro	WX17778	86.8	18	76.4	17	51.4	34	<b>84.8</b>	9	98.7	6	100.2	23	109.1	16
Progeny	PGX 17-20	86.8	19	77.9	10	59.5	19	83.4	12	90.3	24	99.0	24	112.3	10
North Carolina State University	NC14-20373	86.6	20	77.3	14	62.1	12	79.6	20	92.4	15	102.4	19	105.9	22
Virginia Tech	VA12W-68	86.1	21	71.1	26	65.8	5	77.5	25	92.2	16	106.4	11	108.2	18
Limagrain	L11551	86.0	22	73.7	21	63.2	10	82.1	15	89.3	26	102.4	20	105.9	23
Harvey's	EXPAP118L	85.3	23	74.5	18	53.9	31	78.5	24	93.2	14	104.0	17	106.6	21
University of Georgia	GA061471-15LE38	83.7	24	74.3	19	64.0	8	82.2	14	96.6	8	93.0	33	89.3	33
University of Georgia	GA 051207-14E53	83.4	25	79.7	7	60.1	17	79.8	19	80.0	35	97.4	26	93.7	30
North Carolina State University	NC13-21213	82.7	26	67.4	33	57.4	22	75.3	29	98.1	7	103.4	18	94.6	29
North Carolina State University	NC09-20986	81.0	27	68.9	30	63.5	9	76.3	27	89.1	27	96.2	27	91.5	31
Harvey's	EXPAP218G	80.9	28	70.8	27	52.9	33	79.4	21	84.1	31	92.1	34	110.1	14
University of Arkansas	AR06146E-1-4	80.2	29	65.5	34	57.3	23	78.7	23	90.6	22	94.6	31	96.3	27
University of Georgia	GA08535-15LE29	80.0	30	73.7	20	56.8	26	74.7	30	91.2	18	91.3	35	87.2	34
North Carolina State University	NC14-23372	78.4	31	67.9	32	57.0	25	68.5	33	84.6	29	95.9	28	98.8	26
Armor	ARW1790	78.3	32	69.5	29	58.7	21	70.7	32	84.1	30	98.8	25	78.9	35
Armor	ARW1762	77.1	33	71.4	24	45.3	35	64.6	35	82.7	33	95.5	29	102.2	25
North Carolina State University	NC13-20076	76.5	34	68.4	31	56.8	27	72.0	31	81.3	34	94.6	32	74.7	36
North Carolina State University	NC14-23373	76.0	35	63.3	35	58.7	20	65.8	34	84.0	32	95.3	30	90.8	32
Armor	ARW1778	68.7	36	71.4	23	25.9	36	53.3	36	66.3	36	89.9	36	95.9	28
<b>Mean</b>		85.2		74.6		59		79.2		91.4		102.0		105.2	
<b>Avg SEM</b>		2.3		2.1		3		2.2		2.9		2.2		3.6	
<b>LSD (p=0.10)</b>		5.2		4.7		2.9		3.7		6.5		4.6		8.1	
<b>LSD DF</b>		175		105		106		106		104		106		106	

**Bolded** varieties are not significantly different than highest yielding varieties

Locations - Beaufort, Lenoir, Perquimans, Robeson, Rowan, & Union

Armyworm pressure at Beaufort late in the season