

Table . Preliminary Barley Performance Summary
Sussex County (Research & Education Center) Georgetown, Delaware

Planted 10/ /13 & Harvested 6/24/14							Performance Ranking for						2014 Pooled	
Brand	Variety	Yield Bu/A.	Test Weight	Lodging ¹	Plant Height (in.)	Heading Date	Sussex County Rank	Kent County Rank	2 Year Average	3 Year Average	Yield Avg. Bu/A.	State Rank		
VA. EXP.	VA07H-31WS	101.0	60	1.5	29	05/12	1	8	95		87	5		
PUBLIC	NOMINI	98.3	45	1.5	33	05/02	2	5	95	101	93	4		
PUBLIC	ATLANTIC	96.6	47	1.8	28	05/12	3	2	99	106	101	1		
VA. EXP.	VA08B-85	93.0	47	2.5	28	05/04	4	3	100		97	2		
PUBLIC	PRICE	85.3	49	1.8	27	05/11	5	4	91	101	87	6		
GROMARK	FS 501	81.9	47	2.3	34	05/06	6	6			85	7		
GROMARK	FS 950	81.7	44	1.8	35	05/09	7	1	91	94	96	3		
PUBLIC	THOTOUGHBRED	69.8	45	1.5	31	05/09	8	7	89	95	76	8		
Statistics	Avg.	88.5	48	1.8	30									
	L.S.D.(.05)	16.9	1.8		3									
	%C.V.	13.0	2.6	41	7									

¹ 1=All Plants Erect, 9=All Plants Flat On The Ground

³ The bold text and darker shading indicate that the yield of the variety is not statistically different from the top yielding variety

Table . Preliminary Wheat Performance Summary
Sussex County (Research & Education Center) Georgetown, Delaware

Planted 10/ /13 & Harvested 6/ /14							Performance Ranking for						2014 Pooled	
Brand	Variety	Yield Bu/A.	Test Weight	Lodging ¹	Plant Height (in.)	Heading Date	Sussex County Rank	New Castle County Rank	High Organic Soil Rank	Kent County Rank	2 Year Average	3 Year Average	Yield Avg. Bu/A.	State Rank
UNISOUTH	USG 3993	99.3	60	1.0	34	05/18	1	10	55	35	86		91	9
GA. EXP.	GA-041239-11E5	96.6	58	1.0	33	05/19	2	56	39	40			85	37
DYNA-GRO	SHIRLEY	96.3	59	1.0	34	05/20	3	21	24	9	87	102	94	2
SOUTHERN STATES	SS 8412	95.8	61	1.0	32	05/19	4	50	22	56			86	33
SOUTHERN STATES	SS 870	91.5	60	1.0	34	05/20	5	31	58	54			83	47
MBX	14-S-210	91.5	60	1.0	30	05/20	6	20	25	22			92	6
GROWMARK	FSX 851	88.5	62	1.0	31	05/20	7	53	38	7			88	26
FEATHERSTONE	FEATHERSTONE 7	86.1	62	1.0	35	05/19	8	33	26	6			91	12
MBX	12-V-251	85.3	61	1.0	30	05/19	9	38	34	14	80	92	89	19
AGRIMAXX	434	84.9	63	1.0	29	05/17	10	1	6	16	83		94	1
DYNA-GRO	9223	84.9	61	1.0	32	05/18	10	26	8	10	79		92	5
MD. EXP.	MD04W249-11-12	84.6	65	1.0	35	05/17	12	11	56	37			87	30
GA. EXP	GA-041293-11LE	84.4	62	1.0	31	05/17	13	58	48	45			80	53
SOUTHERN STATES	SS 8340	84.2	62	1.0	33	05/17	14	17	28	50	79	96	88	27
PUBLIC	JAMESTOWN	84.2	62	1.0	32	05/18	14	55	53	55			79	56
UNISOUTH	USG 3201	83.9	64	1.0	30	05/18	16	18	19	30	82	93	90	17
SOUTHERN STATES	SS 8415	83.7	61	1.0	33	05/19	17	39	2	31			91	13
AGRIMAXX	415	83.7	64	1.0	32	05/18	18	2	20	34	81		91	10
MBX	12-W-270	83.6	62	1.0	32	05/19	19	34	45	57	78		83	49
MBX	12-V-258	83.0	59	1.0	34	05/18	20	43	3	19			91	14
DYNA-GRO	9012	82.9	63	1.0	32	05/18	21	29	37	17	79	93	88	21

Table . Preliminary Wheat Performance Summary
Sussex County (Research & Education Center) Georgetown, Delaware

Planted 10/ /13 & Harvested 6/ /14							Performance Ranking for						2014 Pooled	
Brand	Variety	Yield Bu/A.	Test Weight	Lodging ¹	Plant Height (in.)	Heading Date	Sussex County Rank	New Castle County Rank	High Organic Soil Rank	Kent County Rank	2 Year Average	3 Year Average	Yield Avg. Bu/A.	State Rank
GROWMARK	FS 888	82.0	62	1.0	31	05/19	22	35	31	38	81	91	87	31
SOUTHERN STATES	SS 8500	81.7	62	1.0	33	05/19	23	52	9	49	78	89	85	38
GA. EXP	EXP. 1465	81.0	62	1.0	33	05/19	24	22	14	15			90	16
CHECK	CHECK	80.7	63	1.0	31	05/16	25	47	47	51			82	50
DYNA-GRO	WX13652	80.2	61	1.0	33	05/18	26	15	23	5			91	7
DYNA-GRO	YORKTOWN	79.8	61	1.0	31	05/19	27	25	15	48	80	90	87	28
DYNA-GRO	9171	79.3	61	1.0	31	05/19	28	45	49	58	78	87	79	55
SOUTHERN HARVEST	3200	78.8	62	1.0	32	05/18	29	30	43	43			85	39
GA. EXP	GA-04434-11E44	78.3	60	1.0	31	05/19	30	57	42	21			81	52
SOUTHERN STATES	SS 520	78.1	63	1.0	34	05/17	31	37	46	36	77	87	85	41
MD. EXP.	MD05W56-12-5	77.9	61	1.0	31	05/18	32	3	41	53			86	35
AGRIMAXX	427	77.8	60	1.0	32	05/19	33	27	4	24	79		89	18
DYNA-GRO	WX13622	77.8	61	1.0	31	05/18	33	9	35	2			91	8
UNISOUTH	USG 3404	77.6	60	1.0	33	05/19	35	23	5	8	77		91	11
UNISOUTH	USG 3315	77.6	62	1.0	31	05/18	35	28	27	44	81	93	86	34
GROWMARK	FSX 853	77.4	63	1.0	32	05/18	37	12	7	1			94	3
MD. EXP	MD04W249-11-7	77.3	63	1.0	32	05/19	38	7	36	28	76		88	25
UNISOUTH	USG 3523	76.6	61	1.0	32	05/19	39	24	11	26	78		88	22
GROWMARK F	SX 850	76.3	60	1.0	31	05/20	40	14	16	11			90	15
UNISOUTH	USG 3013	74.9	61	1.0	34	05/18	41	32	44	39			84	46
PUBLIC	CHEASPEAKE	74.7	61	1.0	32	05/18	42	19	30	33	76	86	86	32

Table . Preliminary Wheat Performance Summary
 Sussex County (Research & Education Center) Georgetown, Delaware

Planted 10/ /13 & Harvested 6/ /14							Performance Ranking for				2014 Pooled			
Brand	Variety	Yield Bu/A.	Test Weight	Lodging ¹	Plant Height (in.)	Heading Date	Sussex County Rank	New Castle County Rank	High Organic Soil Rank	Kent County Rank	2 Year Average	3 Year Average	Yield Avg. Bu/A.	State Rank
	%C.V.	13.4	4.1	0.0	7									

¹ 1=All Plants Erect, 9=All Plants Flat On The Ground

² The bold text and darker shading indicate that the yield of the variety is not statistically different from the top yielding variety