

Table . Wheat Performance Summary  
 Baker Farms (Marl Pit Road Research Plots) Middletown, Delaware

Planted 11/05/14 & Harvested 7/6/15							Performance Ranking for					2015 Pooled	
Brand	Variety	Yield Bu/A.	Test Weight	Lodging <sup>1</sup>	Plant Height (in.)	Heading Date	New Castle County Rank	Kent County Rank	High Organic Soil Rank	2 Year Average	3 Year Average	Yield Avg. Bu/A.	State Rank
AGRIPRO	SY 474	73.5	57	1.7	30	05/18	1	1	3	81	81	80	1
AGRIMAXX	446	69.6	55	1.0	24	05/23	2	19	21			72	6
UNISOUTH	USG 3523	68.0	53	1.0	27	05/19	3	25	9	81	80	73	5
GROWMARK FS	FSX 868	67.8	53	1.7	26	05/17	4	4	24			75	3
AGRIPRO	SY 483	66.5	55	1.0	27	05/19	5	2	1			80	2
AGRIMAX	444	66.5	55	1.0	25	05/22	6	36	27	82		70	16
VA EXP.	VA11W-106	66.0	54	1.0	24	05/22	7	43	15			70	13
UNISOUTH	USG 3895	65.6	57	1.0	25	05/19	8	28	11			72	8
PUBLIC	HILLIARD	64.5	56	1.0	26	05/21	9	18	8			72	7
AGRRIPRO	SY 007	63.8	55	1.7	25	05/18	10	49	52	71	72	65	36
MERCER	MBX 14-K-297	63.3	55	2.0	28	05/23	11	21	13	74		71	11
6GROWMARK	FSX 869	62.9	54	1.0	26	05/19	12	16	17			71	10
GROWMARK FS	FS 860	62.7	53	1.3	28	05/18	13	42	39			67	28
DYNAGRO	DG 9522	62.2	53	1.3	25	05/23	14	12	33			69	18
GROWMARK FS	FS 861	62.1	53	1.3	24	05/19	15	6	4			74	4
UNISOUTH	USG 3993	62.0	55	1.3	26	05/23	16	37	5	81	81	71	9
AGRIMAXX	427	61.6	53	2.0	25	05/19	17	32	36	77	77	68	26
SOUTHERN STATES	SS EXP.8513	61.3	53	1.3	27	05/17	18	11	41			69	21
SOUTHERN STATES	SS 8415	61.2	55	1.0	25	05/18	19	22	16	76		70	17
GROWMARK FS	FS 862	60.7	54	1.0	26	05/18	20	54	57			60	55
SOUTHERN STATES	SS 8350	60.4	54	1.0	26	05/17	21	50	26			66	31

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GROWMARK FS	FS 854	60.0	56	1.0	25	05/23	22	33	22	80		68	25
SOUTHERN STATES	SS 8340	59.3	54	1.0	24	05/20	23	29	37	78	80	67	29
GROWMARK FS	FSX 867	59.3	53	1.0	27	05/18	24	24	25			68	24
UNISOUTH	USG 3201	59.0	56	1.0	25	05/18	25	48	34	78	79	66	32
SOUTHERN STATES	SS 8404	58.9	57	1.0	22	05/23	26	13	40			68	27
UNISOUTH	USG 3315	58.4	57	1.7	29	05/20	27	45	47	75	76	65	37
AGRIMAXX	438	58.1	57	1.0	29	05/22	28	10	10			70	12
DYNAGRO	DG WX14611	58.0	54	1.7	27	05/17	29	57	28			64	42
GROWMARK FS	FS 863	57.9	56	1.0	26	05/21	30	14	19			69	20
FEATHERSTONE	FEATHERSTONE 7	57.7	55	1.0	26	05/24	31	7	30	75		69	19
GROWMARK FS	FS 820	57.6	56	1.0	25	05/19	32	34	50	74	76	64	39
GA EXP.	GA-03564-12E6	57.4	57	1.0	24	05/20	33	40	7			68	22
UNISOUTH	USG 3404	57.3	56	1.3	25	05/23	34	53	51	76	76	62	47
MERCER	MBX EXP1510	56.9	53	1.0	24	05/17	35	52	20			65	33
MERCER	MBX 12-W-296	56.6	55	1.3	29	05/20	36	30	45	79	76	65	34
MERCER	MBX 15-E-229	56.4	52	1.0	26	05/17	37	56	12			65	35
GROWMARK FS	FS 866	55.0	54	1.0	24	05/19	38	8	6			70	15
AGRIMAXX	EXP 1450	54.8	55	1.3	27	05/19	39	17	31			67	30
AGRIPRO	SY 547	54.0	57	1.0	26	05/19	40	5	18			70	14
GA EXP.	GA-04434-12LE	54.0	55	1.0	25	05/22	41	26	56			61	50
DYNAGRO	DG 9223	53.9	56	1.0	26	05/24	42	35	42	73	72	64	40

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GROWMARK FS	FS 888	53.2	54	1.0	27	05/21	43	44	48	72	73	63	44
DYNAGRO	DG WX15742	50.3	54	1.0	26	05/18	44	41	23			64	38
MERCER	MBX EXP1502	49.3	54	1.5	24	05/19	45	38	53			61	53
AGRIMAXX	415	49.1	55	1.0	23	05/19	46	23	35			64	41
GROWMARK FS	FS 850	47.9	54	1.0	24	05/18	47	31	43	73		63	45
UNISOUTH	USG 3612	46.4	54	1.0	23	05/20	48	47	14	65		63	43
DYNAGRO	DG WX15733	45.5	55	1.3	23	05/20	49	51	29			61	51
AGRIMAXX	434	45.0	51	1.0	23	05/18	50	9	2	74	75	68	23
GA EXP.	GA-04417-12E33	43.5	53	1.0	26	05/22	51	20	49			60	54
DYNAGRO	YORKTOWN	43.4	51	1.0	24	05/24	52	15	44	69	72	62	48
SOUTHERN STATES	SS 5205	42.8	53	1.0	22	05/21	53	46	32	65	68	61	52
MERCER	MBX 14-S-210	42.5	55	1.0	26	05/20	54	27	38	69		62	49
SOUTHERN STATES	SS 8360	40.5	54	1.0	32	05/24	55	55	55	70		54	57
DYNAGRO	SHIRLEY	40.1	54	1.0	22	05/21	56	3	54	68	66	62	46
PUBLIC	MERL	40.1	55	1.0	24	05/22	57	39	46			59	56
Statistics	Avg.	55.9	54	1.1	25								
	L.S.D.(.05)	11.0			4								
	%C.V.	12.6	3.9	39	11								

<sup>1</sup> 1=All Plants Erect, 9=All Plants Flat On The Ground

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