

Table . Wheat Performance Summary
(Thomas Family Farms - Kent County) Marydel, Delaware

Planted 11/03/11 & Harvested 6/26/12						Performance Ranking for				2012 Pooled		
Brand	Variety	Yield Bu/A.	Test Weight	Lodging ¹	Plant Height (in.)	High Organic Soil Rank	Kent County Rank	New Castle County Rank	Sussex County Rank	2 Year Average	Yield Avg. Bu/A.	State Rank
DYNAGRO	SHIRLEY	87.1	56	1.0	29	1	1	6	1	89	111	1
EXPERIMENTAL	VA07W-415	83.6	57	1.0	32		2	46	7		97	12
GROWMARK	FS888	79.7	57	1.0	31	32	3	39	21	81	94	22
EXPERIMENTAL	VA08W-294	78.1	58	1.0	30	16	4	21	25		96	14
SYNGENTA	W1566	77.4	56	1.0	36	24	5	28	40	80	93	24
GROWMARK	FS621	77.0	48	1.0	32	29	6	25	32	79	94	21
EXPERIMENTAL	VA05W-151	76.9	56	1.0	29	8	7	3	20		101	5
MERCER BRAND	VA258	76.4	56	1.0	31	2	8	18	10	81	102	3
UNISOUTH	USG3612	75.0	55	1.0	32	3	9	4	9		103	2
SYNGENTA	B050154	75.0	56	1.0	30	13	10	15	37		95	20
PUBLIC	JAMESTOWN	74.8	58	1.0	30	35	11	22	30		93	30
GROWMARK	FSX815	74.4	55	1.0	32	5	12	17	27		98	9
UNISOUTH	USG3555	74.1	56	1.0	28	45	13	2	4	79	98	8
GROWMARK	FSX825	73.7	55	1.0	34	36	14	8	38		92	32
PUBLIC	MERL	73.7	57	1.0	31	49	15	10	24	77	92	34
UNISOUTH	USG3409	73.4	54	1.0	32	7	16	11	5	77	101	4
GROWMARK	FSX820	73.3	58	1.0	29	6	17	20	34		96	15
SOUTHERN STATES	SS520	73.0	55	1.0	30	31	18	24	41		91	37
SOUTHERN STATES	SSEXP8350	72.4	56	1.0	29	54	19		51		83	50
UNISOUTH	USG3201	72.3	58	1.0	30	30	20	30	18	75	94	23
SOUTHERN STATES	SS8340	72.1	58	1.0	32	41	21	36	2	80	95	18
UNISOUTH	USG3315	72.0	56	1.0	30	23	22	16	12	81	96	17
PUBLIC	CHESAPEAKE	71.4	57	1.0	30	27	23	33	39	78	91	38
MERCER BRAND	12V51	71.2	54	1.0	39	25	24	9	13		96	16
UNISOUTH	USG3665	71.1	56	1.0	30	21	25	5	6	77	99	7
GREAT HEART	GHT933	70.8	54	1.0	27	14	26	37	44		92	33
GREAT HEART	GHT931	70.3	55	1.0	28	12	27	48	35		92	36

Table . Wheat Performance Summary
(Thomas Family Farms - Kent County) Marydel, Delaware

Planted 11/03/11 & Harvested 6/26/12						Performance Ranking for				2012 Pooled		
Brand	Variety	Yield Bu/A.	Test Weight	Lodging ¹	Plant Height (in.)	High Organic Soil Rank	Kent County Rank	New Castle County Rank	Sussex County Rank	2 Year Average	Yield Avg. Bu/A.	State Rank
SYNGENTA	OAKES	70.2	57	1.0	32	9	28	26	28	71	95	19
SYNGENTA	SY9978	70.0	56	1.0	34	39	29	38	42	74	89	42
GROWMARK	FSX830	69.7	56	1.0	32	19	30	27	31		93	29
EXPERIMENTAL	VA06W-412	69.2	58	1.0	29	4	31	35	8		99	6
PUBLIC	TRUMAN	68.8	57	1.0	32	48	32	40	46	74	86	45
GROWMARK	FSX835	68.5	56	1.0	32	15	33	41	47		91	39
EXPERIMENTAL	MD03W-665-09-1	68.4	59	1.0	30	40	34	51	48		86	47
SOUTHERN STATES	SS560	68.0	55	1.0	30	28	35	42	16	65	92	35
GREAT HEART	GHT940	67.8	58	1.0	31	20	36	19	26		93	27
DYNAGRO	9012	67.7	57	1.0	30	11	37	13	11	71	97	10
SOUTHERN STATES	SS8302	67.5	58	1.0	35	53	38	43	50	72	83	49
SOUTHERN STATES	SS8404	67.5	57	1.0	29	34	39	7	22	72	93	26
AGRIPRO	SY1526	67.3	57	1.0	33	47	40	50	36		85	48
UNISOUTH	USG3209	67.2	56	1.0	30	37	41	1	19	72	97	13
DYNAGRO	9922	66.2	56	1.0	32	26	42	29	14	70	93	28
PUBLIC	BESS	65.3	55	1.0	33	44	43	44	43	71	86	46
DYNAGRO	9171	64.6	54	1.0	27	10	44	31	3		97	11
PUBLIC	MALABAR	64.4	55	1.0	35	50	45	53	55	67	75	55
PUBLIC	CAPE FEAR	64.2	56	1.0	30	43	46	49	29		87	44
UNISOUTH	USG3244	64.1	55	1.0	31	33	47	12	15		92	31
SOUTHERN STATES	SS8500	63.6	55	1.0	33	17	48	14	23	75	93	25
PUBLIC	BROOMFIELD	63.3	55	1.0	34	42	49	54	53	67	80	54
PUBLIC	MILTON	62.9	55	1.0	36	52	50	47	54	66	81	53
SOUTHERN STATES	SS5205	61.7	55	1.0	26	38	51	32	17	69	89	41
AGRIPRO	BRANSON	60.8	54	1.0	30	22	52	34	33	70	90	40
PUBLIC	SUNBURST	60.3	57	1.0	27	46	53	52	49	69	81	52
OH EXP.	OH04-264-58	59.6	54	1.0	30	51	54	23	52		83	51

Table . Wheat Performance Summary
 (Thomas Family Farms - Kent County) Marydel, Delaware

Planted 11/03/11 & Harvested 6/26/12						Performance Ranking for				2012 Pooled		
Brand	Variety	Yield Bu/A.	Test Weight	Lodging ¹	Plant Height (in.)	High Organic Soil Rank	Kent County Rank	New Castle County Rank	Sussex County Rank	2 Year Average	Yield Avg. Bu/A.	State Rank
GREAT HEART	GHT908	59.4	54	1.0	27	18	55	45	45		88	43
Statistics	Avg.	70.3	56	1.0	31							
	L.S.D.(.05)	7.7	3.0		5							
	%C.V.	7.4	3.7	0.0	11							

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