

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

Planted 10/26/10 & Harvested 6/23/11						Performance Ranking for			2011 Pooled	
Brand	Variety	Yield Bu/A.	Test Weight	Lodging ¹	Plant Height (in.)	Kent County Soil Rank	Kent County Rank	Sussex County Rank	Yield Avg. Bu/A.	State Rank
GROWMARK FS	FS 950	114.6	41	5.8	34	1	1	1	120	1
VA EXP	VA06B-19	110.9	45	2.8	30	2	3	7	101	3
PUBLIC	NOMINI	106.5	43	1.8	33	3	2	2	104	2
PUBLIC	PRICE	98.5	45	4.0	28	4	5	3	99	4
PUBLIC	DAN	88.9	59	5.3	33	5	6	5	93	6
GROMARK	FS 501	88.4	40	5.0	37	6	4	6	94	5
PUBLIC	THOROUGHBRED	83.2	43	4.8	31	7	7	4	90	7
Statistics	Avg.	98.7	45	4.2	32					
	L.S.D.(.05)	11.8	1.2	1.5	3					
	%C.V.	8.1	1.8	24	7					

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

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DYNAGRO	SHIRLEY	91.4	58	1.3	31	35	1	20	2	95	6
UNISOUTH	USG3315	89.1	60	1.8	34	22	2	8	1	98	2
SOUTHERN STATES	EXP8340	87.3	60	1.3	30	5	3	16	11	97	4
EXPERIMENTAL	VA05W-251	87.0	57	1.3	32	29	4	5	19	94	8
PUBLIC	VA 258	86.1	57	2.3	35	2	5	19	4	98	3
SOUTHERN STATES	EXP8500	86.0	58	1.0	35	8	6	25	27	93	14
PUBLIC	CHESAPEAKE	85.5	61	1.8	31	32	7	42	31	85	36
UNISOUTH	USG3555	84.1	58	1.0	29	44	8	1	33	90	24
GROWMARK	FS888	82.8	60	1.7	34	11	9	30	10	93	11
UNISOUTH	USG3665	82.8	58	2.3	35	3	10	35	7	94	9
GROWMARK	FS627	82.5	57	2.3	34	14	11	29	6	93	13
UNISOUTH	USG3251	82.4	59	1.3	33	4	12	2	9	99	1
AGRIPRO	W1566	81.7	57	1.8	35	7	13	11	20	94	7
GROWMARK	FS621	81.4	58	2.5	33	9	14	9	29	94	10
PUBLIC	JAMESTOWN	80.7	61	1.0	32	38	15	38	17	87	31
GROWMARK	FS801	80.4	59	1.5	34	41	16	17	22	89	26
EXPERIMENTAL	VA05W-139	80.1	58	1.0	31	34	17		26	87	33
UNISOUTH	USG3409	80.1	58	2.5	34	1	18	10	23	96	5
PUBLIC	MERL	80.0	60	1.3	31	16	19	41	8	91	19
AGRIPRO	BRANSON	79.9	58	2.0	31	26	20	36	15	89	27
PUBLIC	TRUMAN	79.1	59	1.7	38	40	21	3	42	87	32
DYNAGRO	9042	79.0	57	1.8	31	24	22	23	34	88	30
AGRIPRO	SY9978	78.0	57	1.3	36	6	23	43	21	88	28
SOUTHERN STATES	SS520	77.6	58	2.8	34	21	24	18	3	93	12
UNISOUTH	USG3770	77.6	59	3.3	33	17	25	27	24	90	21
SOUTHERN STATES	SS8600	77.5	60	2.0	34	20	26	33	12	90	22
UNISOUTH	USG3201	77.3	61	1.5	32	12	27	22	18	92	15

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PUBLIC	SUNBURST	77.2	61	1.8	29	19	28	37	13	89	25
PUBLIC	BESS	77.0	59	2.0	34	27	29	4	39	88	29
UNISOUTH	USG3209	76.9	57	1.5	31	45	30	40	43	77	45
SOUTHERN STATES	SS8404	76.8	61	1.0	29	42	31	39	30	84	39
SOUTHERN STATES	SS8302	76.6	59	1.0	34	33	32	44	40	80	42
SOUTHERN STATES	SS5205	75.4	59	2.3	29	30	33	6	14	92	17
DYNAGRO	9012	74.7	60	1.5	31	15	34	7	28	92	16
PUBLIC	BRAVO	74.7	59	1.8	37	23	35	34	37	84	38
SOUTHERN STATES	SSMVP57	74.2	60	3.0	31	18	36	24	16	90	20
DYNAGRO	9922	73.8	59	2.0	34	10	37	31	5	91	18
AGRIPRO	CK9533	72.6	60	1.0	33	13	38	21	25	90	23
AGRIPRO	OAKES	72.3	61	2.5	33	39	39	12	38	84	37
PUBLIC	RUMOR	71.8	56	2.8	35	43	40	32	44	78	44
PUBLIC	BROOMFIELD	71.1	58	1.3	36	36	41	14	32	86	34
PUBLIC	SISSON	70.8	58	2.5	30	28	42	13	35	86	35
PUBLIC	MALABAR	69.1	58	1.5	38	37	43	26	45	79	43
PUBLIC	MILTON	68.5	59	1.5	34	25	44	28	36	84	40
SOUTHERN STATES	SS560	62.2	56	1.8	29	31	45	15	41	81	41
Statistics	Avg.	78.4	59	1.8	33						
	L.S.D.(.05)	10.3	1.2	0.8	2						
	%C.V.	9.3	1.5	31	5						

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