

Table . Barley Performance Summary
 High Organic Matter Soil (Murray Farms (Dagsboro Site) Sussex County) Selbyville, Delaware

Planted 10/26/10 & Harvested 6/24/11							Performance Ranking for			2011 Pooled	
Brand	Variety	Yield Bu/A.	Test Weight	Lodging ¹	Plant Height (in.)	Heading Date	High Organic Soil Rank	Kent County Rank	Sussex County Rank	Yield Avg. Bu/A.	State Rank
GROWMARK FS	FS 950	120.1	42	2.3	33	04/28	1	1	1	120	1
PUBLIC	NOMINI	104.8	46	3.0	30	04/23	2	3	2	104	2
VA EXP	VA06B-19	103.2	48	2.3	27	04/29	3	2	7	101	3
GROMARK	FS 501	101.4	44	3.3	32	04/26	4	6	6	94	5
PUBLIC	PRICE	99.5	46	2.0	26	04/27	5	4	3	99	4
PUBLIC	DAN	95.1	61	1.8	31	04/28	6	5	5	93	6
PUBLIC	THOROUGHbred	87.7	45	3.5	30	04/28	7	7	4	90	7
Statistics	Avg.	101.7	47	2.6	30						
	L.S.D.(.05)	10.0	1.6		4						
	%C.V.	6.6	2.2	40	8						

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

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UNISOUTH	USG3409	109.0	59	1.0	34	05/10	1	18	10	23	96	5
PUBLIC	VA 258	105.7	59	1.0	35	05/09	2	5	19	4	98	3
UNISOUTH	USG3665	104.7	58	1.0	37	05/09	3	10	35	7	94	9
UNISOUTH	USG3251	103.8	59	1.0	35	05/09	4	12	2	9	99	1
SOUTHERN STATES	EXP8340	101.3	62	1.0	33	05/06	5	3	16	11	97	4
AGRIPRO	SY9978	101.2	60	1.0	35	05/06	6	23	43	21	88	28
AGRIPRO	W1566	99.4	58	1.0	35	05/05	7	13	11	20	94	7
SOUTHERN STATES	EXP8500	99.4	60	1.0	36	05/08	8	6	25	27	93	14
GROWMARK	FS621	99.1	59	1.0	34	05/02	9	14	9	29	94	10
DYNAGRO	9922	99.1	60	1.0	36	05/10	10	37	31	5	91	18
GROWMARK	FS888	99.0	61	1.0	34	05/11	11	9	30	10	93	11
UNISOUTH	USG3201	98.4	61	1.0	33	05/06	12	27	22	18	92	15
AGRIPRO	CK9533	97.3	62	1.0	33	05/06	13	38	21	25	90	23
GROWMARK	FS627	96.7	59	1.0	34	05/09	14	11	29	6	93	13
DYNAGRO	9012	96.2	62	1.0	32	05/06	15	34	7	28	92	16
PUBLIC	MERL	96.1	61	1.0	32	05/08	16	19	41	8	91	19
UNISOUTH	USG3770	95.7	60	1.0	37	05/02	17	25	27	24	90	21
SOUTHERN STATES	SSMVP57	95.4	60	1.0	32	05/09	18	36	24	16	90	20
PUBLIC	SUNBURST	94.3	62	1.0	31	05/11	19	28	37	13	89	25
SOUTHERN STATES	SS8600	94.2	61	1.0	35	05/06	20	26	33	12	90	22
SOUTHERN STATES	SS520	93.3	60	1.0	33	05/03	21	24	18	3	93	12
UNISOUTH	USG3315	93.1	61	1.0	35	05/13	22	2	8	1	98	2
PUBLIC	BRAVO	92.8	62	1.0	35	05/06	23	35	34	37	84	38
DYNAGRO	9042	92.0	58	1.0	31	05/08	24	22	23	34	88	30
PUBLIC	MILTON	90.8	60	1.0	35	05/11	25	44	28	36	84	40
AGRIPRO	BRANSON	89.5	60	1.0	33	05/02	26	20	36	15	89	27
PUBLIC	BESS	89.4	61	1.0	34	05/03	27	29	4	39	88	29

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PUBLIC	SISSON	88.4	59	1.0	32	05/10	28	42	13	35	86	35
EXPERIMENTAL	VA05W-251	88.0	59	1.0	31	05/09	29	4	5	19	94	8
SOUTHERN STATES	SS5205	87.7	61	1.0	29	05/06	30	33	6	14	92	17
SOUTHERN STATES	SS560	87.6	58	1.0	33	05/11	31	45	15	41	81	41
PUBLIC	CHESAPEAKE	87.0	61	1.0	31	05/07	32	7	42	31	85	36
SOUTHERN STATES	SS8302	86.3	61	1.0	32	05/10	33	32	44	40	80	42
EXPERIMENTAL	VA05W-139	85.8	60	1.0	30	05/08	34	17		26	87	33
DYNAGRO	SHIRLEY	85.7	59	1.0	30	05/09	35	1	20	2	95	6
PUBLIC	BROOMFIELD	85.6	60	1.0	39	05/10	36	41	14	32	86	34
PUBLIC	MALABAR	85.2	58	1.0	41	05/13	37	43	26	45	79	43
PUBLIC	JAMESTOWN	85.0	62	1.0	31	05/08	38	15	38	17	87	31
AGRIPRO	OAKES	84.9	62	1.0	33	05/12	39	39	12	38	84	37
PUBLIC	TRUMAN	84.7	61	1.0	38	05/13	40	21	3	42	87	32
GROWMARK	FS801	84.0	61	1.0	33	05/09	41	16	17	22	89	26
SOUTHERN STATES	SS8404	81.0	62	1.0	29	05/06	42	31	39	30	84	39
PUBLIC	RUMOR	80.0	55	1.0	35	05/12	43	40	32	44	78	44
UNISOUTH	USG3555	76.5	59	1.0	29	05/06	44	8	1	33	90	24
UNISOUTH	USG3209	71.5	57	1.0	30	05/11	45	30	40	43	77	45
Statistics	Avg.	92.1	60	1.0	33							
	L.S.D.(.05)	11.5	0.9		3							
	%C.V.	8.8	1.1	0.0	6							

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