

SM 100 TEST

(98-103 DAY RELATIVE MATURITY HYBRID TEST)

BRAND	RELATIVE MATURITY	# OF PLOT REPLICATIONS	YIELD	WINAMAC, IN PLOT
DIRECT 7093	92	6	201.18	151.52
X26-105	100	6	185.41	199.22
DIRECT 9103-3010	103	6	177.10	199.43
X27-105	100	6	176.20	222.25
X12-105	94	6	175.72	170.91
X17-105	96	6	168.32	167.61
DIRECT 0101-3110	101	6	166.10	193.71
Pioneer P0157	101	6	164.55	152.41
X13-105	96	6	163.20	159.66
X34-105	103	6	160.93	184.60
X19-105	97	6	157.13	155.51
X10-105	93	6	155.51	156.02
X35-105	103	6	154.60	183.95
X9-105	92	6	150.77	144.04
X7-105	92	6	150.67	148.22
X14-105	95	6	149.42	151.31
DIRECT 8093	92	6	148.24	119.27
X21-105	98	6	148.14	144.72
DeKalb DKC53-56RIB	103	6	147.99	176.33
X4-105	90	6	147.93	141.68
DeKalb DKC51-38RIB	101	6	144.73	128.51
X23-105	99	6	144.43	162.82
X3-105	90	6	143.71	155.28
X18-105	95	6	139.20	152.11
X25-105	102	6	135.25	141.01
X5-105	90	6	135.09	147.00
X28-105	100	6	133.93	180.18
AgriGold A6267	102	6	132.98	168.38
X20-105	97	6	130.79	156.51
DIRECT 0095-3220	95	6	130.39	160.57
DIRECT 7086-3220	89	6	129.63	115.90
DIRECT 6101	100	6	125.25	149.77
DIRECT 9094	94	6	125.19	148.06
X30-105	101	6	124.93	160.01
X24-105	99	6	120.23	128.22
X2-105	90	6	117.25	113.43
STATS				
MEAN			148.95	158.06
CVErr			16.363	18.549
LSD (.05)			34.39	47.72
CVExL			19.700	
PLANTING DATE				May 22
HARVEST DATE				Oct 28

Use data with care. Considering data from multiple locations and years provides a better perspective on seed performance due to uncontrollable elements (ie: weather).

WOLCOTT, IN PLOT	MOISTURE	TEST WEIGHT	ROOT LODGE RATING	STALK LODGE RATING	GENERAL APPEARANCE RATING
250.84	18.1	56.53	1.4	1.5	1.8
171.61	18.3	57.57	1.1	2.0	2.0
154.78	19.7	55.17	1.2	1.5	1.2
130.15	19.1	58.87	2.3	1.8	2.3
180.53	18.4	57.43	1.7	1.5	1.8
169.02	20.0	57.33	1.0	1.5	2.1
138.50	18.1	57.73	1.0	1.5	2.3
176.68	18.7	57.00	1.0	1.8	2.8
166.74	18.5	57.37	1.3	2.0	2.5
137.26	18.7	56.20	2.0	2.0	2.6
158.75	19.1	57.90	1.0	1.5	1.9
155.00	19.7	57.97	1.3	1.3	1.9
125.26	18.6	56.93	1.3	2.0	2.7
157.50	18.7	57.80	1.3	3.0	3.6
153.12	18.3	57.47	1.0	1.8	2.5
147.53	18.2	57.63	1.3	1.5	2.1
177.22	18.4	58.50	1.3	1.8	1.9
151.57	18.4	58.73	1.3	2.4	3.0
119.65	19.4	56.43	1.3	1.3	1.6
154.18	17.8	58.23	1.3	2.1	2.9
160.95	18.4	58.77	1.0	1.9	2.9
126.04	18.3	59.37	1.2	2.2	2.0
132.14	19.0	57.97	1.0	2.5	3.5
126.28	19.3	56.67	2.0	1.8	2.6
129.49	19.3	58.07	1.4	1.2	1.5
123.17	19.4	57.93	1.6	2.1	2.8
87.68	18.6	57.93	1.5	2.0	2.3
97.58	19.1	57.97	1.1	2.0	3.5
105.06	19.3	58.70	1.3	1.3	2.4
100.20	18.7	57.67	1.5	1.8	1.9
143.37	18.3	57.80	1.1	1.5	2.5
100.73	18.3	55.10	1.0	1.5	2.5
102.32	18.8	57.93	1.3	2.3	3.3
89.86	19.7	57.13	1.0	1.0	1.0
112.24	18.0	58.17	1.2	2.3	3.3
121.07	19.2	58.07	1.5	2.0	2.8
139.83	18.8	57.61	1.3	1.7	2.3
37.190	3.781		27.862	33.948	29.399
84.64	0.7		0.6	0.7	1.1
	3.221		34.080	34.169	35.521
June 8					
Nov 4					