

## Corn Grain

Tom Hoverstad, Dale Hicks, George Nelson, Steve Quiring and Mark Hanson



Corn Hybrid Performance Trials are conducted by the University of Minnesota Agricultural Experiment Station to provide corn growers with unbiased information to use in choosing hybrids to buy and grow. The program is financed in part by entry fees from private seed companies that chose to enter their hybrids for testing.

### Test Locations

Test zones, locations and maturities are:

#### Southern Zone:

Lamberton, Waseca, and Rochester  
*Early Maturity Trial* - 103 Relative Maturity (RM) and earlier hybrids  
*Late Maturity Trial* - 104 RM and later hybrids

#### Central Zone:

Morris and Rosemount  
*Early Maturity Trial* - 96 RM and earlier hybrids  
*Late Maturity Trial* - 97 RM and later hybrids

#### Northern Zone:

Staples, Rothsay and Crookston

### Testing Procedure

**Entries:** Each seed corn company could enter up to six hybrids per zone. Entries in each trial were based on the Relative Maturity (RM) provided by the company. The University of Minnesota Corn Testing Committee could also choose and enter hybrids in each test. For this reason, there may be more than six hybrids for a company in a test.

### Data Presentation:

Yields are given for individual locations along with yields and harvest moisture contents averaged across locations for 2007. Reported yields are adjusted to 15.5% grain moisture. Hybrids are ranked within a maturity group by moisture content averaged across locations for 2007.

### Trait Identification

Genetic modifications of hybrids are identified using generic terms to describe the trait without identifying the specific event for genetic modification.

For example, Bt will identify genetic modification for corn borer resistance but will not differentiate between the Bt 11 event, the YieldGuard corn borer event or the Herculex corn borer events.

### Identifiers are:

Bt = European corn borer resistance  
CRW = Corn rootworm resistance  
GLY = Glyphosate herbicide resistance  
LL = Liberty herbicide resistance

### Least Significant Difference

The LSD (Least Significant Difference) figures at the bottom of the yield columns in the tables are statistical measures of variability in the trials. These values may be used to determine whether the difference between any two hybrids is likely to be a real difference or just natural variation.

If the yield difference between two hybrids is equal to or greater than the LSD, one can be confident that the two hybrids probably differ in yield potential. We show LSD values with a 0.2 alpha level, which means that when two hybrids differ in yield by the LSD value or more one can be 80% confident that the two hybrids differ in yield potential. The higher-yielding one is the better hybrid from the yield standpoint. If the yield difference between two hybrids is less than the LSD the two hybrids probably do not differ significantly in yield potential.

**Table 1. Individual hybrid corn grain trial information, 2007.**

Location	Cooperators	Previous Crop	Planting Date	Harvest Dates
Lamberton	Steve Quiring	Soybean	2 May	1 October
Waseca	Tom Hoverstad	Soybean	27 April	29 October
Rochester	Fritz Brietenbach	Soybean	30 April	30 October
Morris	George Nelson	Soybean	11 May	28 September
Rosemount	Jerry Holz	Soybean	2 May	5 November
Staples	Norman Krause	Corn	4 May	9 October
Rothsay	George Nelson, Troy Larson	Wheat	9 May	29 October
Crookston	Mark Hanson	Wheat	30 April	11 October

## Test Plot Research

Test plot establishment and management were supervised by Tom Hoverstad, George Nelson, Steve Quiring and Mark Hanson.

## Corn Planting Rate and Date

Bushel Weight, Pounds.....56  
Planting Rate, Seeds/Acre.....33,000  
Planting Date..... April 15 – May 5

## Companies participating in the 2007 hybrid corn grain trials.

AgriGold Hybrids	Rt.1 Box 203, St Francisville, IL 62460	www.agrigold.com
Anderson Seeds	37825 Co. Road 63, St. Peter, MN 56082	njandrsn@myclearwave.net
Crop Production Services (VIGORO)	220 Bottemiller Dr., Wadena, MN 56482	www.cropproductionservices.com
Crows Hybrid Corn Co.	5932 Schumann Dr., Madison, WI 53711	www.crowshybrid.com
Dahlman Seed Co.	73504 200th St., Dassel, MN 55325	www.dahlmanseed.com
Dairyland Seed Co. Inc. (Stealth)	Box 958, West Bend, WI 53095	www.dairylandseed.com
Dekalb (Monsanto Co.)	102 W. Carol Ave., Courtland, IL 60112	www.dekalb.com www.asgrow.com
DynaGro	221 W Lake Lansing Rd 102 East, East Lansing, MI 48823	www.dyna-groseed.com
Epley Bros. Hybrids, Inc.	PO Box 310, Shell Rock, IA 50670	www.epleyseed.com
Farm Advantage	1275 Hwy 69, Belmond IA 50421	www.farmadvantage.com
Fielders Choice	306 N Main St., Monticello, IN 47960	www.fielderschoicedirect.com
Garst Seed Co.	3066 102nd St., Dawson, MN 56232	www.garstseed.com
Gold Country Seed Inc.	16506 Hwy 15 North, PO Box 604, Hutchinson, MN 55350-0604	www.goldcountryseed.com
Heartland Hybrids	306 N. Main St., Monticello, IN 47960	www.heartlandhybrids.com
High Cycle by Trelay (Trelay, Inc.)	11623 Hwy 80, Livingston, WI 53554	www.trelay.com
Hyland Seeds	2 Hyland Drive, Blenheim, Ontario Canada NOP 1A0	www.hylandseeds.com
Jung Farms Inc.	341 So. High St., Randolph, WI 53956	www.jungseedgenetics.com
Kaltenberg Seeds	5506 State Rd 19, Box 278, Waunakee, WI 53597	www.kaltenbergseeds.com
Kruger Seed Co.	33938 160th Ave., Dike, IA 50624	www.kruegerseed.com
La Coop Federee ( ELITE)	9001 Blvd de L'Acadie, Montreal, Quebec Canada H4N 3H7	www.coopfed.qc.ca
Legacy Seeds Inc.	210 Pine St., Waupaca, WI 54981	www.legacyseeds.com
Midwest Seed Genetics	5932 Schumann Dr., Madison, WI 53711	www.midwestseed.com
Mycogen Seeds	406 18th Ave N., Wahpeton, ND 58705	www.dowagro.com/mycogen/index.htm
NC+	5932 Schumann Dr., Madison, WI 53711	www.nc-plus.com
NuTech Seed	40321 130th Ave., Leland, IA 50453	www.nutechseed.com
Peterson Farms Seed	3104 164th Ave S.E., Harwood, ND 58092	www.petersonfarmseed.com
Pioneer Hi-Bred International, Inc.	99 Navaho Ave., Suite 101A, Mankato, MN 56001	www.pioneer.com/usa/
Producers Hybrids	PO Box C, Battle Creek, NE 68715	www.producershybrids.com
Proseed	705 E Brewster, Harvey, ND 58341	www.proseed.net
Renk Seed Co.	6809 Wilburn Rd., Sun Prairie, WI 53590	www.renkseed.com
Seeds 2000	Box 200, 115 N 3rd St., Breckenridge, MN 56520	www.seeds2000.net
Terning Seeds	15365 60th St. SW, Cokato, MN 55321	www.terningseeds.com
Trisler Seed Farms, Inc.	3274 E 800 North Rd, Fairmount, IL 61841	www.trisler.com
Viking Hybrids (Albert Lea Seed House)	Box 127, 1414 W. Main, Albert Lea, MN 56007	www.alseed.com
Wensman Seed Co.	Box 190, Wadena, MN 56482	www.wensman seed.com

**Early maturity hybrids, southern locations, 2007.**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:			Average Across Locations	
				Lamberton	Rochester	Waseca	Bu/Acre	% Moisture
<b>97 and earlier RM hybrids</b>								
Wensman	W5193Bt	Bt	95	121	170	192	161	14.3
Jung Seed Genetics	7344 VT3	GLY Bt CRW	94	132	194	205	177	14.3
NuTech	3P-494 RR/YGPL	GLY Bt CRW	95	130	183	210	175	14.4
Jung Seed Genetics	4362 RR/YGCB	GLY Bt	95	147	146	212	168	14.4
Dahlman	R48-07CB	GLY Bt	95	123	179	196	166	14.5
Garst	8860 CB/LL	Bt LL	96	111	165	188	155	14.5
Kruger	6697TS	GLY Bt CRW	97	156	189	205	183	14.5
Wensman	W7195VT3	GLY Bt CRW	95	138	178	210	175	14.5
Midwest Seed Genetics	69574VTRR2	GLY Bt CRW	95	155	191	197	181	14.6
Kruger	9496TS	GLY Bt CRW	96	142	146	183	157	14.6
Kruger	2697RR/YGCB	GLY Bt	97	128	192	196	172	14.7
Dahlman	R48-15CB	GLY Bt	95	128	148	169	148	14.8
Dahlman	R48-25VT3	GLY Bt CRW	95	164	168	196	176	14.8
Agrigold	A6201VT3	GLY Bt CRW	96	157	204	199	187	14.8
NuTech	3T-098 VT3	GLY Bt CRW	96	140	176	225	180	14.8
Wensman	W6194BtRR	GLY Bt	95	126	180	183	163	14.8
Dekalb	DKC46-60 (VT3)	GLY Bt CRW	96	170	174	208	184	14.9
Wensman	W6271RR	GLY	97	135	190	216	180	14.9
NC+	1555VTRR2	GLY Bt CRW	95	132	185	201	172	14.9
Kruger	2097RR/YGCB	GLY Bt	97	133	201	196	177	14.9
Trelay	4T722	GLY Bt CRW	97	151	187	212	183	15.0
NuTech	0C-098 YGCB	Bt	96	135	182	196	171	15.0
NuTech	1B-898 CB/LL	Bt LL	97	149	177	204	176	15.0
Crows	1723VTRR2	GLY Bt CRW	95	149	194	207	183	15.0
Gold Country	96-08 CBR	GLY Bt	95	143	189	197	176	15.0
NuTech	3T-595 VT3	GLY Bt CRW	95	121	141	196	153	15.1
Trisler	1J31VT3	GLY Bt CRW	96	151	200	209	187	15.1
Midwest Seed Genetics	69704 VT3	GLY Bt CRW	97	153	189	216	186	15.1
Wensman	W7267VT3	GLY Bt CRW	97	160	195	212	189	15.1
NuTech	0C-596 YGCB	Bt	95	113	164	183	154	15.2
Jung Seed Genetics	4426 RR/YGCB	GLY Bt	97	124	171	211	169	15.2
Farm Advantage	5795	Bt	95	123	176	177	159	15.2
NuTech	3T-995 VT3	GLY Bt CRW	95	144	167	192	168	15.2
Producers	5733 YGCBRR	GLY Bt	97	138	194	210	181	15.2
Crows	1807VT3	GLY Bt CRW	97	160	189	218	189	15.4
NC+	1775VT3	GLY Bt CRW	97	148	187	233	189	15.4
Wensman	W5265Bt	Bt	97	124	183	187	165	15.4
Dairyland Stealth	9497	GLY Bt CRW	97	150	163	190	168	15.4
Viking	WBR 7809	GLY Bt CRW	97	151	195	206	184	15.7
Wensman	W6266BtRR	GLY Bt	97	104	175	205	161	15.8
NuTech	3W-099 RR/YGRW	GLY CRW	97	141	184	209	178	15.9
NuTech	3T-096 VT3	GLY Bt CRW	95	141	177	201	173	16.2
<b>97 and earlier RM Averages:</b>				<b>139</b>	<b>180</b>	<b>201</b>	<b>173</b>	<b>15.0</b>
<b>98 to 101 RM Hybrids</b>								
Dekalb	DKC49-35 (RR2)	GLY	99	130	172	199	167	14.5
Kruger	1500RR	GLY	100	137	162	208	169	14.6
Jung Seed Genetics	4482 RR/YGCB	GLY Bt	100	158	167	204	177	14.6
Agrigold	A6225VT3	GLY Bt CRW	98	147	192	209	182	14.7
Epley Bros. Hybrids	E12L50YGCB	Bt	100	114	177	207	166	15.0
Jung Seed Genetics	7454 VT3	GLY Bt CRW	98	167	194	211	191	15.0
Dairyland Stealth	1600		100	93	172	195	153	15.1
Dekalb	DKC48-46 (RR2/YGPL)	GLY Bt CRW	98	143	194	196	178	15.1
Garst	8792 CB/LL	Bt LL	99	130	170	226	175	15.1
Kruger	6499VT3	GLY Bt CRW	99	140	199	217	185	15.2
Kaltenberg	K4433VT3	GLY Bt CRW	100	148	195	203	182	15.2
Kaltenberg	K4263RRPlus	GLY Bt CRW	99	142	166	204	171	15.2
Farm Advantage	9699 L	Bt LL	99	127	192	215	178	15.2
Gold Country	100-07 CBR	GLY Bt	100	112	191	206	170	15.2
Trisler	2J31RRCB	GLY Bt	99	93	182	194	156	15.3
Dairyland Stealth	9799	GLY Bt CRW	99	150	196	216	187	15.3

**Early maturity hybrids, southern locations, 2007 (continued).**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:			Average Across Locations	
				Lamberton	Rochester	Waseca	Bu/Acre	% Moisture
<b>98 to 101 RM Hybrids (continued)</b>								
Gold Country	98-10 VT3	GLY Bt CRW	98	161	196	214	190	15.3
Kruger	2298RR/YGCB	GLY Bt	98	121	179	210	170	15.3
Epley Bros. Hybrids	E1225RR	GLY	98	129	170	191	164	15.4
Dekalb	DKC51-39 (RR2/YGPL)	GLY Bt CRW	101	140	189	207	179	15.4
Viking	LB 6758	Bt LL	98	118	180	204	167	15.4
NuTech	3T-799 VT3	GLY Bt CRW	99	142	187	219	183	15.4
Kaltenberg	K4482RR	GLY	100	135	173	217	175	15.4
Legacy	L3950RRBtCRW	GLY Bt CRW	100	135	194	196	175	15.5
Anderson Seeds	Y 605 R	GLY Bt	98	157	157	187	167	15.5
Kruger	2499RR/YGCB	GLY Bt	99	141	169	190	167	15.5
Trisler	2S61PLRR	GLY Bt CRW	100	139	193	204	179	15.6
NC+	1994RBD	GLY Bt CRW	100	139	187	220	182	15.6
Kruger	6701TS	GLY Bt CRW	101	144	174	219	179	15.6
Anderson Seeds	Y 607 R	GLY Bt	100	157	171	199	175	15.6
Wensman	W7289VT3	GLY Bt CRW	99	136	199	212	182	15.7
NuTech	0A-900		100	122	175	197	165	15.7
NuTech	3T-099A VT3	GLY Bt CRW	98	129	153	188	157	15.8
Viking	WBR 6749	GLY Bt CRW	99	129	161	219	170	15.8
Viking	WBR 6889	GLY Bt CRW	100	145	189	207	180	15.8
Epley Bros. Hybrids	E12R34YGPL	GLY Bt CRW	101	124	150	192	156	15.8
Agrigold	A6275VT3	GLY Bt CRW	100	155	187	214	185	15.8
NuTech	3P-099 RR/YGPL	GLY Bt CRW	98	143	172	199	171	15.9
Kruger	6400TS	GLY Bt CRW	100	129	168	203	167	15.9
Dahlman	R49-28 YGP	GLY Bt CRW	98	148	176	200	174	16.0
NuTech	0C-202 YGCB	Bt	101	130	159	208	166	16.0
NuTech	3T-301 VT3	GLY Bt CRW	101	145	175	214	178	16.0
Dahlman	R49-42CB	GLY Bt	98	154	170	187	170	16.0
Viking	RHX 6688	GLY Bt LL	100	132	177	180	163	16.0
NuTech	3P-300 RR/YGPL	GLY Bt CRW	100	107	192	192	164	16.2
Dairyland Stealth	9201	GLY Bt CRW	101	141	186	210	179	16.4
Dekalb	DKC50-48 (RR2/YTGCB)	GLY Bt	100	145	181	194	173	16.4
Kruger	2400RR/YGCB	GLY Bt	100	134	177	207	172	16.4
Pioneer	37Y14	GLY LL Bt CRW	98	140	182	204	175	16.5
Epley Bros. Hybrids	E1231		100	103	175	203	160	16.5
Wensman	W6307RR	GLY	100	175	174	209	186	16.5
Agrigold	A6279RR	GLY	101	126	189	201	172	16.6
NuTech	1X-402A HXT	LL Bt CRW	101	163	185	227	191	16.6
Midwest Seed Genetics	70503S	GLY Bt	101	102	173	196	157	16.9
Wensman	W7309VT3	GLY Bt CRW	101	141	198	213	184	16.9
NC+	2171RB	GLY Bt	101	132	193	212	179	17.0
Trisler	2S62RRCB	GLY Bt	100	122	160	210	164	17.0
Kruger	2401RR/YGCB	GLY Bt	101	152	188	214	184	17.0
Crows	2121S	GLY Bt	101	139	176	209	175	17.1
Kruger	6401TS	GLY Bt CRW	101	105	186	222	171	17.2
NuTech	3P-302A RR/YGPL	GLY Bt CRW	101	131	166	210	169	17.4
Trelay	5K429	GLY Bt CRW	101	127	186	221	178	17.4
NuTech	5H-201 RR/HX	GLY Bt LL	101	156	179	218	184	17.5
<b>98 to 101 RM Averages:</b>				<b>136</b>	<b>179</b>	<b>206</b>	<b>174</b>	<b>15.8</b>
<b>102 to 103 RM Hybrids</b>								
NuTech	3P-902 RR/YGPL	GLY Bt CRW	102	100	163	207	157	14.8
Dekalb	DKC52-40 (RR2/YGPL)	GLY Bt CRW	102	133	197	226	186	15.0
Dekalb	DKC53-18 (RR2)	GLY	103	175	175	204	185	15.4
NuTech	3P-603 RR/YGPL	GLY Bt CRW	103	152	184	200	179	15.4
Dairyland Stealth	6003	GLY	103	113	178	207	166	15.6
Dekalb	DKC53-06 (RR2/YGPL)	GLY Bt CRW	103	158	180	216	185	15.7
Dekalb	DKC52-63 (RR2/YGCB)	GLY Bt	102	131	190	200	174	15.8
Kruger	5504YGCB	Bt	102	113	184	212	170	15.9
Kruger	6503TS	GLY Bt CRW	103	125	149	223	166	15.9
Trisler	3S61RRCB	GLY Bt	103	133	154	182	156	15.9

**Early maturity hybrids, southern locations, 2007 (continued).**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:			Average Across Locations	
				Lamberton	Rochester	Waseca	Bu/Acre	% Moisture
<b>102 to 103 RM Hybrids (continued)</b>								
Kruger	9203RR/YGCB	GLY Bt	103	136	178	211	175	15.9
Garst	8725		102	127	190	183	166	16.0
NuTech	1B-103 CB/LL	Bt LL	102	121	203	219	181	16.1
Kruger	9504HXT	LL Bt CRW	102	135	166	221	174	16.3
Agrigold	A6324 BtRR	GLY Bt	103	146	179	220	182	16.4
NuTech	1X-402 HXT	LL Bt CRW	102	174	154	211	180	16.4
Kruger	2002RR/YGCB	GLY Bt	102	127	167	206	167	16.5
NuTech	3C-303 RR/YGCB	GLY Bt	103	165	172	233	190	16.6
Viking	WBR 6919	GLY Bt CRW	102	155	198	209	187	16.8
Jung Seed Genetics	4514 RR/YGCB	GLY Bt	102	124	180	197	167	17.0
Gold Country	102-04 CBR	GLY Bt	102	121	185	206	171	17.0
Anderson Seeds	CY 103 R	GLY Bt CRW	103	128	212	206	182	17.2
Kruger	8502HX	Bt LL	102	100	196	211	169	17.3
NuTech	5H-403 RR/HX	GLY Bt LL	103	166	192	212	190	17.4
Pioneer	36V75	GLY Bt LL	103	106	187	228	174	17.4
Kruger	6603TS	GLY Bt CRW	103	148	155	249	184	17.5
NuTech	3P-703 RR/YGPL	GLY Bt CRW	103	125	203	188	172	17.6
Farm Advantage	87A03	LL Bt CRW	103	146	193	235	191	17.8
NuTech	1X-503 HX	Bt LL	103	154	157	201	170	18.0
Kruger	9502HXT	LL Bt CRW	102	142	166	213	174	18.9
<b>102 to 103 RM averages:</b>				<b>136</b>	<b>180</b>	<b>211</b>	<b>176</b>	<b>16.5</b>
<b>Southern locations, early maturity averages:</b>				<b>137</b>	<b>179</b>	<b>206</b>	<b>174</b>	<b>15.7</b>
<b>LSD (0.20)</b>				<b>28</b>	<b>17</b>	<b>15</b>	<b>12</b>	<b>0.4</b>

**Late maturity hybrids, southern locations, 2007.**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:			Average Across Locations	
				Lamberton	Rochester	Waseca	Bu/Acre	% Moisture
<b>104 RM and later hybrids</b>								
Renk	RK772RRYGPL	GLY Bt CRW	104	158	163	200	174	15.2
Renk	RK670RRYGPL	GLY Bt CRW	104	173	185	202	187	15.3
Dekalb	DKC55-12 (YGCB)	Bt	105	148	149	219	172	15.8
Kruger	9106HXT	LL Bt CRW	106	192	183	203	193	15.8
Dairyland Stealth	7204	GLY Bt LL	104	162	159	206	175	15.9
Kruger	6607TS	GLY Bt CRW	107	168	173	196	179	16.0
Renk	RK692LLYGCB	Bt LL	108	142	190	226	186	16.0
Agrigold	A6325VT3	GLY Bt CRW	104	184	199	230	204	16.1
NuTech	3P-706 RR/YGPL	GLY Bt CRW	106	191	180	224	198	16.1
NuTech	0A-004		104	138	167	207	171	16.1
Viking	5800		106	157	156	208	174	16.3
Garst	8688 GT	GLY	104	173	180	206	186	16.3
Wensman	W6374BtRR	GLY Bt	104	163	167	209	180	16.3
Kruger	6405TS	GLY Bt CRW	105	179	186	224	196	16.5
Wensman	W5343Bt	Bt	105	175	182	219	192	16.5
Dekalb	DKC55-82 (RR2)	GLY	105	182	169	228	193	16.6
NuTech	3C-504 RR/YGCB	GLY Bt	104	163	178	222	188	16.6
Farm Advantage	86X06	LL Bt CRW	106	152	157	215	175	16.7
Kruger	2506RR/YGCB	GLY Bt	106	169	180	210	187	16.8
Anderson Seeds	CY 105 R	GLY Bt CRW	105	163	196	189	183	17.0
Dekalb	DKC57-79 (RR2/YGPL)	GLY Bt CRW	107	196	187	232	205	17.0
Dekalb	DKC57-47 (RR2)	GLY	107	160	172	225	185	17.1
Kruger	1606RR	GLY	106	160	190	224	191	17.1
Kruger	6007VT3	GLY Bt CRW	107	179	196	241	206	17.2
Dairyland Stealth	9506	GLY Bt CRW	106	151	191	205	183	17.3
Fielder's Choice	NG 6718	GLY	108	152	160	205	172	17.3
Legacy	L5950RRBtCRW	GLY Bt CRW	107	168	200	206	191	17.4
Trelay	6T226	GLY Bt CRW	106	179	165	215	186	17.4

**Late maturity hybrids, southern locations, 2007 (continued).**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:			Average Across Locations	
				Lamberton	Rochester	Waseca	Bu/Acre	% Moisture
<b>104 RM and later hybrids (continued)</b>								
Renk	RK852LLYGCB	Bt LL	112	122	162	211	165	17.5
Garst	8571 CB/LL	Bt LL	106	177	182	203	187	17.5
Heartland	NG 6719	GLY Bt	108	137	183	212	177	17.5
Pioneer	35F40	GLY Bt LL	105	174	198	228	200	17.5
Fielder's Choice	NG 6685	GLY Bt	107	168	182	224	192	17.6
Farm Advantage	87X04	LL Bt CRW	104	189	174	237	200	17.7
Wensman	W6431RR	GLY	106	175	190	236	200	17.7
NuTech	1X-606 HXT	LL Bt CRW	106	185	192	244	207	17.7
Viking	HL 5832	Bt LL	106	186	187	229	201	17.7
NuTech	3C-607 RR/YGCB	GLY Bt	107	182	171	225	193	17.8
Kruger	1008RR	GLY	107	163	163	224	183	17.8
NuTech	1H-104 HX	Bt LL	104	174	177	227	193	17.8
Heartland	NG 6686	GLY Bt CRW	107	194	179	228	200	17.9
Kruger	6107VT3	GLY Bt CRW	108	164	193	224	193	18.0
Crows	3848VT3	GLY Bt CRW	105	193	193	238	208	18.0
Trisler	4561VT3	GLY Bt CRW	106	195	191	225	204	18.1
Midwest Seed Genetics	76126VT3	GLY Bt CRW	105	181	174	243	199	18.1
Kruger	6006VT3	GLY Bt CRW	106	188	182	224	198	18.2
NuTech	3C-007 RR/YGCB	GLY Bt	107	184	179	243	202	18.3
Agrigold	A6399VT3	GLY Bt CRW	107	189	185	223	199	18.3
Pioneer	35A34	GLY LL Bt CRW	105	175	185	201	187	18.3
Epley Bros. Hybrids	E2207HxLL	Bt LL	105	189	159	214	187	18.4
NuTech	1H-207 HX	Bt LL	107	174	187	228	196	18.5
Kruger	6208VT3	GLY Bt CRW	108	202	207	254	221	18.7
NuTech	3T-006 VT3	GLY Bt CRW	106	172	176	235	194	18.7
Kruger	2208RR/YGCB	GLY Bt	108	160	196	232	196	18.7
Pioneer	34R67	GLY Bt LL	108	191	200	221	204	18.8
NuTech	3T-808A VT3	GLY Bt CRW	107	197	193	237	209	18.8
Renk	RK829VT3	GLY Bt CRW	112	168	195	258	207	19.3
<b>Southern locations, late maturity averages:</b>				<b>172</b>	<b>181</b>	<b>221</b>	<b>191</b>	<b>17.3</b>
<b>LSD (0.20)</b>				<b>20</b>	<b>16</b>	<b>17</b>	<b>10</b>	<b>0.4</b>

**Early maturity hybrids, central locations, 2007.**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:		Average Across Locations		
				Morris	Rosemount	Bu/Acre	% Moisture	
<b>93 and earlier RM hybrids</b>								
Dahlman	D45-22LLCB	Bt LL	90	173	161	167	14.3	
Dahlman	D43-56	GLY Bt LL	86	151	129	140	14.9	
Garst	8906 CB/LL	Bt LL	88	164	150	157	15.1	
Dahlman	D44-62	GLY Bt LL	88	164	140	152	15.2	
NuTech	3A-391 RR	GLY	90	188	151	169	15.4	
Wensman	W5105Bt	Bt	91	211	151	181	15.4	
Garst	8884 CB/LL	Bt LL	93	199	141	170	16.0	
NuTech	1B-893A CB/LL	Bt LL	92	179	141	160	16.1	
Dekalb	DKC43-31 (RR2/YGCB)	GLY Bt	93	167	186	177	16.3	
NuTech	3T-393 VT3	GLY Bt CRW	93	183	175	179	16.3	
Dekalb	DKC41-64 (RR2/YGCB)	GLY Bt	91	169	156	162	16.3	
Wensman	W4141Bt		93	196	149	172	16.4	
Wensman	W6117BtRR	GLY Bt	92	181	150	165	16.4	
Dahlman	R45S15	GLY Bt LL	90	152	145	149	16.4	
NuTech	3P-191 RR/YGPL	GLY Bt CRW	91	187	133	160	16.5	
NuTech	3T-393A VT3	GLY Bt CRW	92	193	153	173	16.6	
NuTech	1B-893 CB/LL	Bt LL	93	180	131	156	16.6	
Legacy	L2927RRBt	GLY Bt	93	186	162	174	16.6	
Kruger	9392RR/YGCB	GLY Bt	92	182	157	170	16.6	
Kruger	9392TS	GLY Bt CRW	92	178	183	180	16.7	

**Early maturity hybrids, central locations, 2007 (continued).**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:		Average Across Locations	
				Morris	Rosemount	Bu/Acre	% Moisture
<b>93 and earlier RM hybrids (continued)</b>							
NuTech	3C-393 RR/YGCB	GLY Bt	93	196	166	181	16.7
NuTech	1B-293 CB/LL	Bt LL	92	153	166	159	17.0
Dahlman	R45-25VT3	GLY Bt CRW	90	168	157	162	17.2
NuTech	3A-093 RR	GLY	92	188	168	178	17.2
Renk	RK438RRYGPL	GLY Bt CRW	93	174	163	168	17.2
Wensman	W7118VT3	GLY Bt CRW	92	165	154	160	17.3
Hyland	HL B282	Bt	92	182	171	177	17.6
<b>93 RM and earlier averages:</b>				<b>178</b>	<b>155</b>	<b>167</b>	<b>16.3</b>
<b>94 to 96 RM hybrids</b>							
Farm Advantage	5795	Bt	95	173	134	154	15.6
Pioneer	38M58	GLY Bt LL	94	170	169	169	15.6
Renk	RK442LLYGCB	Bt LL	95	194	139	166	15.7
Wensman	W5193Bt	Bt	95	179	149	164	15.9
Legacy	L3333RRBtCRW	GLY Bt CRW	95	183	179	181	16.1
Dairyland Stealth	9196	GLY Bt CRW	96	179	153	166	16.2
Dahlman	R48-07CB	GLY Bt	95	199	176	187	16.4
Kaltenberg	K4013VT3	GLY Bt CRW	94	185	175	180	16.4
Jung Seed Genetics	7344 VT3	GLY Bt CRW	94	182	148	165	16.6
Garst	8860 CB/LL	Bt LL	96	185	119	152	16.7
Legacy	L3295RRBt	GLY Bt	96	199	151	175	16.7
Kruger	1195RR	GLY	95	193	131	162	16.8
Seeds 2000	9501 VT3	GLY Bt CRW	95	186	172	179	16.8
NuTech	3P-494 RR/YGPL	GLY Bt CRW	95	168	176	172	16.8
Kruger	2094RR/YGCB	GLY Bt	94	193	156	174	16.9
Farm Advantage	9794 L	Bt LL	94	199	142	170	16.9
Dekalb	DKC45-82 (RR2)	GLY	95	174	150	162	17.0
Seeds 2000	X 2954 RRBt	GLY Bt	95	173	166	169	17.1
NuTech	0C-596 YGCB	Bt	95	187	170	179	17.2
Wensman	W6194BtRR	GLY Bt	95	178	148	163	17.2
NC+	1555VTRR2	GLY Bt CRW	95	180	181	181	17.3
Pioneer	38F35	GLY LL Bt CRW	96	156	152	154	17.4
Crows	1723VTRR2	GLY Bt CRW	95	178	127	153	17.7
NuTech	3A-995 RR	GLY	95	170	156	163	17.7
Renk	RK570VT3	GLY Bt CRW	96	181	160	170	17.8
Midwest Seed Genetics	69574VTRR2	GLY Bt CRW	95	166	154	160	17.8
NuTech	3T-995 VT3	GLY Bt CRW	95	196	165	181	17.9
Jung Seed Genetics	4362 RR/YGCB	GLY Bt	95	195	165	180	17.9
NuTech	3T-098 VT3	GLY Bt CRW	96	178	188	183	17.9
Dahlman	R48-15CB	GLY Bt	95	186	156	171	18.2
Dahlman	R48-25VT3	GLY Bt CRW	95	187	159	173	18.2
NuTech	3T-595 VT3	GLY Bt CRW	95	175	147	161	18.2
Kruger	9496RR/YGCB	GLY Bt	96	176	181	179	18.2
Anderson Seeds	CY 795 R	GLY Bt CRW	95	194	176	185	18.3
Dekalb	DKC46-60 (VT3)	GLY Bt CRW	96	175	184	180	18.4
Hyland	HL 2492		95	157	144	150	18.6
Wensman	W7195VT3	GLY Bt CRW	95	171	147	159	18.6
Proseed	95S04 RRBtCRW	GLY Bt CRW	95	195	154	175	18.6
Kaltenberg	K4663VT3	GLY Bt CRW	96	190	132	161	18.7
Kruger	9496TS	GLY Bt CRW	96	179	176	178	18.7
NuTech	3T-098A VT3	GLY Bt CRW	95	176	208	192	18.8
Trelay	4N521	GLY Bt	95	171	186	179	18.9
Gold Country	96-08 CBR	GLY Bt	95	215	169	192	19.1
NuTech	0C-098 YGCB	Bt	96	186	173	179	19.1
Seeds 2000	2953 RRYGPL	GLY Bt CRW	95	175	169	172	19.1
Renk	RK488RRYGPL	GLY Bt CRW	96	185	186	185	19.2
NuTech	3T-096 VT3	GLY Bt CRW	95	171	190	180	19.7
NuTech	0C-098A YGCB	Bt	95	164	177	170	19.8
<b>94 to 96 RM averages:</b>				<b>181</b>	<b>162</b>	<b>172</b>	<b>17.6</b>
<b>Central locations, early maturity averages:</b>				<b>180</b>	<b>159</b>	<b>170</b>	<b>17.2</b>
<b>LSD (0.20)</b>				<b>21</b>	<b>23</b>	<b>15</b>	<b>0.8</b>

**Late maturity hybrids, central locations, 2007.**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:		Average Across Locations	
				Morris	Rosemount	Bu/Acre	% Moisture
<b>99 and earlier RM hybrids</b>							
Fielder's Choice	7470S	GLY Bt	97	170	119	144	16.5
Dyna-Gro	54P55	GLY Bt	97	178	112	145	16.6
Dekalb	DKC49-35 (RR2)	GLY	99	136	94	115	16.9
Hyland	HL B43R	GLY Bt	97	161	99	130	17.1
Kruger	6697TS	GLY Bt CRW	97	156	105	130	17.2
Heartland	NG 6490	GLY Bt	97	174	128	151	17.2
Kruger	2697RR/YGCB	GLY Bt	97	164	106	135	17.4
Jung Seed Genetics	4426 RR/YGCB	GLY Bt	97	198	99	149	17.6
Dekalb	DKC48-46 (RR2/YGPL)	GLY Bt CRW	98	210	114	162	17.9
Fielder's Choice	7510S	GLY Bt	98	185	119	152	18.0
Gold Country	98-10 VT3	GLY Bt CRW	98	172	146	159	18.1
Wensman	W5265Bt	Bt	97	185	106	145	18.2
Midwest Seed Genetics	69704 VT3	GLY Bt CRW	97	167	120	143	18.2
Trelay	4T722	GLY Bt CRW	97	171	144	158	18.3
Wensman	W6271RR	GLY	97	172	135	154	18.3
Heartland	NG 6510	GLY Bt	98	176	149	163	18.3
NC+	1775VT3	GLY Bt CRW	97	181	130	155	18.3
NuTech	1B-898 CB/LL	Bt LL	97	165	135	150	18.5
Dairyland Stealth	9497	GLY Bt CRW	97	159	140	149	18.6
Jung Seed Genetics	7454 VT3	GLY Bt CRW	98	187	129	158	18.7
Dairyland Stealth	9799	GLY Bt CRW	99	154	99	127	18.8
Farm Advantage	9699 L	Bt LL	99	170	153	162	18.9
Crows	1807VT3	GLY Bt CRW	97	163	125	144	19.0
Anderson Seeds	Y 605 R	GLY Bt	98	178	116	147	19.0
Wensman	W7289VT3	GLY Bt CRW	99	198	96	147	19.0
Pioneer	37Y14	GLY LL Bt CRW	98	186	120	153	19.0
Kruger	2097RR/YGCB	GLY Bt	97	170	149	159	19.0
Kruger	8199HX	Bt LL	99	196	124	160	19.0
Proseed	797 Hx	Bt LL	97	184	112	148	19.1
Wensman	W6266BtRR	GLY Bt	97	174	151	163	19.1
Kruger	2499RR/YGCB	GLY Bt	99	175	94	134	19.1
Kruger	2298RR/YGCB	GLY Bt	98	174	135	154	19.2
Kruger	6499VT3	GLY Bt CRW	99	186	161	174	19.2
Garst	8792 CB/LL	Bt LL	99	189	126	158	19.3
NuTech	3W-099 RR/YGRW	GLY CRW	97	179	117	148	19.4
Wensman	W7267VT3	GLY Bt CRW	97	162	126	144	19.4
NuTech	3T-799 VT3	GLY Bt CRW	99	156	141	148	19.4
NuTech	0A-900A		99	175	110	142	19.6
NuTech	3P-400 RR/YGPL	GLY Bt CRW	99	166	75	120	19.7
NuTech	3T-099 VT3	GLY Bt CRW	98	178	132	155	19.8
Dahlman	R49-42CB	GLY Bt	98	172	104	138	19.8
NuTech	3P-099 RR/YGPL	GLY Bt CRW	98	183	109	146	20.1
Dahlman	R49-28 YGP	GLY Bt CRW	98	153	111	132	20.7
<b>99 RM and earlier averages:</b>				<b>174</b>	<b>121</b>	<b>148</b>	<b>18.6</b>
<b>Later than 99 RM hybrids</b>							
Kruger	1500RR	GLY	100	186	83	135	17.4
NuTech	3P-902 RR/YGPL	GLY Bt CRW	102	200	136	168	17.6
Jung Seed Genetics	4482 RR/YGCB	GLY Bt	100	192	121	157	18.6
Kruger	5504YGCB	Bt	102	187	117	152	18.8
Kruger	6400TS	GLY Bt CRW	100	185	118	152	18.9
Dekalb	DKC52-63 (RR2/YGCB)	GLY Bt	102	202	160	181	18.9
Anderson Seeds	Y 607 R	GLY Bt	100	174	118	146	19.0
Hyland	HL B52R	GLY Bt	101	163	156	159	19.0
Kruger	2002RR/YGCB	GLY Bt	102	207	132	169	19.1
Renk	RK618VT3	GLY Bt CRW	100	149	119	134	19.1
Dekalb	DKC51-39 (RR2/YGPL)	GLY Bt CRW	101	156	116	136	19.3
Renk	RK772RRYGPL	GLY Bt CRW	104	157	113	135	19.5
Dairyland Stealth	9201	GLY Bt CRW	101	179	103	141	19.5
Kruger	6503TS	GLY Bt CRW	103	184	103	144	19.5



**Late maturity hybrids, central locations, 2007 (continued).**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:			Average Across Locations	
				Morris	Rosemount		Bu/Acre	% Moisture
<b>Later than 99 RM hybrids (continued)</b>								
Renk	RK670RRYGPL	GLY Bt CRW	104	144	118		131	19.6
NuTech	3P-300 RR/YGPL	GLY Bt CRW	100	175	139		157	19.6
Dekalb	DKC53-18 (RR2)	GLY	103	192	130		161	19.7
Proseed	7100 RRBtCRW	GLY Bt CRW	100	156	131		144	19.7
Renk	RK632RRYGPL	GLY Bt CRW	103	166	144		155	19.8
Trelay	5K429	GLY Bt CRW	101	214	148		181	19.8
Kruger	2400RR/YGCB	GLY Bt	100	182	117		150	19.8
NuTech	3T-799B VT3	GLY Bt CRW	100	171	153		162	19.8
Dairyland Stealth	7204	GLY Bt LL	104	177	124		151	20.0
Dekalb	DKC50-48 (RR2/YGCB)	GLY Bt	100	200	152		176	20.0
NuTech	0A-900		100	161	95		128	20.1
Hyland	HL B295	Bt	101	174	78		126	20.2
Heartland	NG 6580		102	185	130		157	20.3
Hyland	HL 2515		100	188	104		146	20.4
Kruger	6701TS	GLY Bt CRW	101	164	122		143	20.6
Kruger	9504HXT	LL Bt CRW	102	183	98		140	20.6
NuTech	5H-201 RR/HX	GLY Bt LL	101	139	106		122	20.7
Kruger	2401RR/YGCB	GLY Bt	101	215	162		188	20.7
Kruger	9203RR/YGCB	GLY Bt	103	172	126		149	20.8
Kruger	6401TS	GLY Bt CRW	101	197	109		153	21.2
NuTech	1B-103 CB/LL	Bt LL	102	201	130		165	21.3
NuTech	3C-303 RR/YGCB	GLY Bt	103	214	114		164	21.4
Dyna-Gro	54T42	GLY Bt LL	100	193	103		148	22.0
Proseed	7101 HxTRR	GLY LL Bt CRW	101	176	149		162	22.1
Kruger	6603TS	GLY Bt CRW	103	172	95		133	22.1
NuTech	1X-402 HXT	LL Bt CRW	102	170	127		149	22.3
Fielder's Choice	7550HR	GLY Bt LL	100	178	131		155	22.4
NuTech	5H-403 RR/HX	GLY Bt LL	103	189	101		145	22.5
Pioneer	36V75	GLY Bt LL	103	183	141		162	22.9
Kruger	8502HX	Bt LL	102	173	96		135	24.0
NuTech	3P-302 RR/YGPL	GLY Bt CRW	102	179	116		147	24.4
Hyland	HL 2676		105	151	151		151	24.9
Kruger	9502HXT	LL Bt CRW	102	138	149		144	25.1
<b>Later than 99 RM averages:</b>				<b>178</b>	<b>123</b>		<b>151</b>	<b>20.5</b>
<b>Central locations, late maturity averages:</b>				<b>176</b>	<b>122</b>		<b>149</b>	<b>19.6</b>
<b>LSD (0.20)</b>				<b>23</b>	<b>28</b>		<b>18</b>	<b>1.2</b>

**Northern locations, 2007.**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:			Average Across Locations	
				Rothsay	Staples	Crookston	Bu/Acre	% Moisture
<b>82 and earlier RM hybrids</b>								
Wensman	W6081RR	GLY	80	134	164	175	157	16.8
Wensman	W6082BtRR	GLY Bt	80	138	169	168	158	16.8
NuTech	3C-882 RR/YGCB	GLY Bt	81	132	184	164	160	17.4
Peterson Farms Seed	27T79	GLY	79	128	133	147	136	17.5
NuTech	3W-484 RR/YGRW	GLY CRW	82	160	195	187	181	17.6
Garst	8925 CB/LL	Bt LL	80	157	169	165	164	17.7
Proseed	781 RR	GLY	81	148	194	166	169	17.8
Seeds 2000	2821 RRBt	GLY Bt	82	125	181	163	156	18.0
NuTech	1B-887A CB/LL	Bt LL	82	149	177	193	173	18.2
Hyland	HL B256	Bt	79	130	150	148	143	18.3
NuTech	3C-082 RR/YGCB	GLY Bt	82	153	182	192	176	18.4
Dahlman	R40-23	GLY	81	136	173	168	159	18.5
Terning	TS 7950		75	129	162	167	153	18.5
NuTech	3P-383 RR/YGPL	GLY Bt CRW	82	148	173	179	167	18.5
Elite	X7591		82	138	180	175	164	18.6
Kruger	1082RR	GLY	82	149	185	162	165	18.7
Jung Seed Genetics	4171RR/YGCB	GLY Bt	81	144	172	174	163	18.7
<b>82 and earlier RM averages:</b>				<b>141</b>	<b>173</b>	<b>170</b>	<b>161</b>	<b>18.0</b>

**Northern locations, 2007 (continued).**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:			Average Across Locations	
				Rothsay	Staples	Crookston	Bu/Acre	% Moisture
<b>83 to 87 RM hybrids</b>								
Dekalb	DKC33-72 (RR2)	GLY	83	139	168	161	156	17.3
Dekalb	DKC35-18 (RR2)	GLY	85	143	184	168	165	17.5
Hyland	HL B264	Bt	85	162	192	184	179	17.5
Renk	RK288YGCB	Bt	86	145	190	163	166	17.7
NuTech	1B-887 CB/LL	Bt LL	85	157	197	180	178	17.8
NuTech	1B-186 CB/LL	Bt LL	85	165	190	178	178	17.8
NuTech	3C-484 RR/YGCB	GLY Bt	85	143	179	186	169	18.0
Dyna-Gro	CX07186	GLY CRW	86	163	202	175	180	18.0
Dahlman	R42-15CB	GLY Bt	85	148	174	173	165	18.0
Jung Seed Genetics	7206 VT3	GLY Bt CRW	87	159	182	191	178	18.1
Proseed	786 BtLL	Bt LL	86	155	193	193	180	18.1
Renk	RK268RRYGRW	GLY CRW	85	156	185	188	176	18.2
Proseed	787 RRCRW	GLY CRW	87	172	183	175	177	18.2
Mycogen	2K154	GLY Bt	83	147	198	168	171	18.2
Kruger	1087RR	GLY	87	143	202	177	174	18.2
Mycogen	2P174	GLY Bt	85	150	199	187	179	18.3
VIGORO	V23YR62	GLY Bt	83	152	194	155	167	18.3
Dairyland Stealth	7685	GLY Bt	85	137	159	180	159	18.3
Kruger	1584RR	GLY	84	119	180	173	157	18.4
Wensman	W6087RR	GLY	86	163	174	170	169	18.4
Gold Country	83-02 CBR	GLY Bt	83	146	177	180	168	18.4
Wensman	W7087BtRWRR	GLY Bt CRW	86	155	184	192	177	18.5
Dahlman	D43-56	GLY Bt LL	86	147	200	173	173	18.5
Legacy	L2020RRBt	GLY Bt	85	153	178	167	166	18.5
Renk	RK264LLYGCB	Bt LL	86	155	193	187	179	18.5
Seeds 2000	X 2862		86	127	184	154	155	18.6
Jung Seed Genetics	4183 RR/YGCB	GLY Bt	83	153	190	198	180	18.6
Renk	RK224RRYGCB	GLY Bt	85	143	179	176	166	18.7
Proseed	581 RRBtCRW	GLY Bt CRW	83	157	189	195	180	18.8
Wensman	W6084BtRR	GLY Bt	84	126	156	169	150	18.8
Peterson Farms Seed	34M83	GLY Bt	83	159	169	178	168	18.8
Peterson Farms Seed	56E85	GLY Bt CRW	85	155	167	197	173	18.8
Kruger	2087RR/YGCB	GLY Bt	87	151	162	174	162	18.9
Peterson Farms Seed	27L84	GLY	84	154	178	173	168	18.9
Mycogen	2J272	GLY Bt	87	141	181	188	170	19.0
Terning	TS 8102 RRYGCB	GLY Bt	83	157	177	191	175	19.1
Pioneer	39D85	GLY Bt LL	87	148	174	165	162	19.3
Hyland	HL R231	GLY	87	143	174	158	158	20.2
<b>83 to 87 RM averages:</b>				<b>150</b>	<b>182</b>	<b>177</b>	<b>170</b>	<b>18.4</b>
<b>88 to 92 RM hybrids</b>								
Farm Advantage	9690 L	Bt LL	90	162	198	198	186	17.9
Dahlman	D44-62	GLY Bt LL	88	150	191	186	176	18.1
Kruger	1090RR	GLY	90	124	179	179	161	18.1
Terning	TS 8191 LLBt11	Bt LL	88	163	182	173	173	18.2
Dahlman	D45-22LLCB	Bt LL	90	159	190	174	174	18.2
NC+	1007R	GLY	88	124	182	154	153	18.4
Dairyland Stealth	1489		89	142	156	148	149	18.4
Crows	1505R	GLY	88	141	198	177	172	18.4
Wensman	W5105Bt	Bt	91	185	208	212	202	18.5
NuTech	3A-090 RR	GLY	90	147	193	195	178	18.5
Proseed	592 BtLL	Bt LL	92	163	185	166	172	18.5
Dyna-Gro	52P81	GLY Bt	88	158	199	183	180	18.5
Kruger	2090RR/YGCB	GLY Bt	90	158	196	188	181	18.5
Dairyland Stealth	1891		91	164	199	179	181	18.6
NuTech	1B-893A CB/LL	Bt LL	92	144	189	190	174	18.6
Midwest Seed Genetics	68801R	GLY	88	130	178	166	158	18.6
Dekalb	DKC40-08 (RR2/YGCB)	GLY Bt	90	159	191	184	178	18.7
Garst	8906 CB/LL	Bt LL	88	174	185	173	177	18.9
NuTech	3A-391 RR	GLY	90	153	178	171	167	18.9
Gold Country	89-02 R	GLY	90	153	177	175	168	19.0

**Northern locations, 2007 (continued).**

Source/Brand	Hybrid	Traits	Relative Maturity	Yield, Bushels/Acre at:			Average Across Locations	
				Rothsay	Staples	Crookston	Bu/Acre	% Moisture
<b>88 to 92 RM hybrids (continued)</b>								
Kruger	1490RR	GLY	90	165	194	179	179	19.2
Hyland	JUXXIN		92	147	187	173	169	19.2
Dahlman	R45S15	GLY Bt LL	90	165	205	177	182	19.4
Crows	1684T	GLY Bt CRW	92	145	179	198	174	19.4
Terning	TS 8230 RRYGCB	GLY Bt	92	163	198	192	184	19.4
Dairyland Stealth	7789	Bt	89	171	197	201	190	19.5
Dekalb	DKC41-64 (RR2/YGCB)	GLY Bt	91	149	210	166	175	19.6
Dekalb	DKC38-33 (RR2/YGCB)	GLY Bt	88	162	176	187	175	19.6
Hyland	HL B33R	GLY Bt	89	156	198	171	175	19.7
NuTech	3C-191 RR/YGCB	GLY Bt	90	142	207	192	181	19.7
Dairyland Stealth	7191	GLY Bt	91	147	175	181	168	19.7
NuTech	1B-293 CB/LL	Bt LL	92	156	199	184	180	19.9
Pioneer	39B79	GLY Bt LL	88	142	153	167	154	19.9
Kruger	9392RR/YGCB	GLY Bt	92	154	192	199	182	20.0
NC+	1205RBD	GLY Bt CRW	92	132	177	187	165	20.0
Wensman	W6117BtRR	GLY Bt	92	167	185	201	184	20.0
Kruger	9392TS	GLY Bt CRW	92	165	204	204	191	20.1
Proseed	P92 RRBtCRW	GLY Bt CRW	90	156	184	189	177	20.1
Seeds 2000	2922 RRBt	GLY Bt	92	155	190	201	182	20.1
Mycogen	2D326	GLY Bt	92	165	193	172	177	20.2
Midwest Seed Genetics	69203T	GLY Bt CRW	92	149	204	185	179	20.2
NuTech	3T-393A VT3	GLY Bt CRW	92	172	216	207	198	20.4
NuTech	3A-093 RR	GLY	92	180	211	187	193	20.5
Hyland	HL B282	Bt	92	158	194	180	177	21.0
Wensman	W7118VT3	GLY Bt CRW	92	153	194	201	183	21.0
Hyland	HL R238	GLY	92	158	202	188	183	21.4
Fielder's Choice	7435WPR	GLY Bt CRW	90	152	185	222	186	21.4
Hyland	HL B38R	GLY Bt	92	153	204	194	184	21.9
Heartland	STR91-95	GLY Bt CRW	90	157	192	209	186	22.1
<b>88 to 92 RM averages:</b>				<b>155</b>	<b>191</b>	<b>185</b>	<b>177</b>	<b>19.5</b>
<b>93 and later RM hybrids</b>								
NuTech	1B-893 CB/LL	Bt LL	93	151	184	176	170	18.7
Garst	8884 CB/LL	Bt LL	93	171	203	193	189	18.7
Wensman	W4141Bt		93	155	202	202	187	18.7
Dekalb	DKC45-82 (RR2)	GLY	95	166	224	185	192	19.1
Pioneer	38K47	GLY Bt LL	94	166	190	203	186	19.4
Legacy	L2927RRBt	GLY Bt	93	161	194	189	181	19.5
Heartland	NG 6402	GLY	93	161	189	188	179	19.7
Renk	RK438YGCB	Bt	93	144	208	187	180	19.8
Dekalb	DKC43-31 (RR2/YGCB)	GLY Bt	93	175	203	188	189	19.9
Dairyland Stealth	9194	GLY Bt CRW	94	157	192	195	181	19.9
Farm Advantage	9794 L	Bt LL	94	156	189	193	180	20.2
NuTech	3A-995 RR	GLY	95	162	202	198	187	20.4
NuTech	3T-393 VT3	GLY Bt CRW	93	142	207	193	181	20.4
NuTech	3C-393 RR/YGCB	GLY Bt	93	133	202	203	179	20.5
Pioneer	38M58	GLY Bt LL	94	163	206	179	183	20.5
NuTech	3P-494 RR/YGPL	GLY Bt CRW	95	165	182	173	173	20.7
Jung Seed Genetics	7344 VT3	GLY Bt CRW	94	148	205	209	187	20.8
Kruger	1195RR	GLY	95	155	200	213	189	20.9
Jung Seed Genetics	4362 RR/YGCB	GLY Bt	95	145	203	191	180	21.0
Kruger	9496RR/YGCB	GLY Bt	96	152	187	195	178	21.4
NuTech	3T-595 VT3	GLY Bt CRW	95	132	211	196	180	21.8
NuTech	0C-595 YGCB	Bt	95	160	195	188	181	22.1
Proseed	95S04 RRBtCRW	GLY Bt CRW	95	155	204	197	185	22.2
NuTech	3T-096 VT3	GLY Bt CRW	95	158	205	191	185	22.3
NuTech	3T-995 VT3	GLY Bt CRW	95	165	216	199	193	22.7
Kruger	2094RR/YGCB	GLY Bt	94	175	210	209	198	23.0
<b>93 and later RM averages:</b>				<b>157</b>	<b>201</b>	<b>194</b>	<b>184</b>	<b>20.6</b>
<b>Northern locations averages:</b>				<b>152</b>	<b>188</b>	<b>183</b>	<b>174</b>	<b>19.2</b>
<b>LSD (0.20)</b>				<b>16</b>	<b>16</b>	<b>16</b>	<b>9</b>	<b>0.6</b>