

**Table 2. Northern Loams and Clay Loams, Regular Population.**



**Table 2A. Northern Loams and Clay Loams, Regular Population 1998-2000 Average of 8 Experiments.**

Brand-hybrid	Yield	Test	Water	Lodg-	Stand
	est(1)	wt.	at	ing	
	bu/A	lb/bu	%	%	%
Garst 8464	153 *	53.1	21.0	2	95
Dairyland Stealth 1412	153 *	52.6	20.3	3	98
Beck 5405	149 *	52.3	20.5	2	96
LG Seeds LG2583	147 *	52.0	20.5	3	97
Parker 59B	147 *	51.8	20.8	2	96
Rupp XR 1733	145	52.7	19.9	3	93
Beck 5305	145	52.5	20.4	2	96
Grand mean	148	52.4	20.5	2	96
LSD (10%)	7	1.0	0.7	2	2

Randomized complete block design: 3 replications.  
Yield averages followed by \* are not significantly different from the highest Yield average in this table. (Copyright 2000 Purdue Research Foundation)

**Table 2B. Northern Loams and Clay Loams, Regular Population, 1999-2000 Average of 6 Experiments**

Brand-hybrid	Yield	Test	Water	Lodg-	Stand
	est(1)	wt.	at	ing	
	bu/A	lb/bu	%	%	%
Beck 5283Bt	157 *	51.4	21.2	3	96
Battleground 3203	142	50.1	19.8	2	95
Pioneer 34F80	136	53.1	22.3	12	94
Pioneer 34B23	134	55.2	20.8	6	95
Beck 5405Bt	134	50.4	22.0	10	95
Garst 8464	133	51.8	22.0	3	94
Pioneer 33J24	132	54.4	22.3	2	96
Pioneer 34G82	132	53.2	20.3	14	93
Dairyland Stealth 1412	132	51.0	20.9	4	96
Garst 8590	131	53.0	20.5	2	91
Dairyland Stealth 1507	131	51.3	20.6	5	94
Battleground 3293	131	50.5	20.4	4	90
AgriPro AP9466	130	51.0	20.4	3	93
NetSeeds 1105	127	51.4	20.7	4	93
Rupp XR 1733	126	51.3	20.6	4	91
Pioneer 35P12	125	51.7	19.1	6	94
Rupp XR 8108Bt	124	51.2	22.3	19	92

**Table 2B. Continued.**

Brand-hybrid	Yield	Test	Water	Lodg-	Stand
	est(1)	wt.	at	ing	
	bu/A	lb/bu	%	%	%
DEKALB DK567	124	51.0	19.4	3	97
Parker 59B	124	50.8	21.9	3	93
LG Seeds LG2583	124	50.4	21.5	3	94
Battleground 3331	123	51.5	21.3	3	93
Beck 5305	123	51.0	21.3	3	95
Beck 5405	122	50.6	21.2	3	95
Crows C363	118	49.7	19.1	3	93
Grand mean	130	51.5	20.9	5	94
LSD (10%)	13	1.8	1.5	11	5

Randomized complete block design: 3 replications.  
Yield averages followed by \* are not significantly different from the highest Yield average in this table. (Copyright 2000 Purdue Research Foundation)

**Table 2C. Northern Loams and Clay Loams, Regular Population, 2000 Averages**

Brand-hybrid	Yield	Test	Water	Lodg-	Stand
	est(1)	wt.	at	ing	
	bu/A	lb/bu	%	%	%
ASGROW RX601YG	172 *	50.9	24.6	12	96
Beck 5283Bt	169 *	50.1	25.1	7	97
Beck 5322	154	49.6	26.4	24	96
Golden Harvest Ex08799	153	49.9	25.6	8	97
Dairyland Stealth 1606	152	50.3	24.4	15	97
Campbell 6670	152	49.4	25.1	21	96
Netseeds 1063	151	48.5	22.9	5	99
LG Seeds LG2585	149	50.3	26.1	22	98
Adler 2600	148	51.2	25.5	7	92
AgriGold A6445	148	50.1	26.0	19	97
Seed Consultants Exp109	148	49.4	25.6	13	94
Golden Harvest Ex09206	144	48.8	26.2	30	96
Prairie Stream SX572	143	50.6	24.5	7	91
DEKALB DK647BtY	143	50.3	27.9	29	99
Crows C217	143	50.3	20.4	13	98
Dairyland Stealth 1609	142	51.2	26.3	2	93
Beck 5166	142	50.8	24.7	18	95
Battleground 3203	142	47.8	22.9	4	95
iCorn.com i111.E3	141	51.4	25.2	10	94
Garst 8362	141	49.7	26.4	10	97
AgriGold A6391	140	49.0	25.3	6	95
Pioneer 33J24	138	52.0	24.9	4	97
Gutwein 8461	138	48.4	25.9	21	93
Pioneer 34B23	137	53.1	23.7	11	93
Novartis N65-A1	137	49.0	25.3	22	98
Battleground 3347	136	51.9	26.3	22	95
Corn Belt C578	135	49.8	22.9	9	99
Prairie Stream SX560	134	52.2	27.2	8	93
Crows C4908	134	50.6	25.8	29	97
Parker 50	134	50.5	22.6	18	96
Pioneer 34G13	133	52.6	24.0	5	95
Pioneer 34F80	132	51.8	26.3	25	96
AgriPro AP9466	131	49.9	23.5	6	94
Beck 5405Bt	131	48.2	25.1	20	96
Netseeds 1093	130	50.1	23.3	9	94
Prairie Stream SX525	130	48.3	21.5	9	93
Garst 8590	129	51.8	23.1	3	89
Dairyland Stealth 1507	129	50.7	23.9	9	94
AgriGold A6598CL	129	50.4	27.5	6	97
Rupp XR 8108Bt	129	49.4	26.3	38	94
Seed Consultants SC10B99	129	48.9	26.6	28	96
Golden Harvest H-9229	128	52.4	27.2	6	90
Pioneer 34G82	128	52.1	23.5	29	96
DEKALB DK567	128	48.6	21.7	7	100
AgriGold A6469Bt	127	49.8	26.5	21	90
Battleground 3293	127	48.1	23.6	7	90
iCorn.com i106.A4	126	49.0	24.3	6	94
AgriGold A6395	126	48.1	23.0	6	94

Table 2C. Continued.

Brand-hybrid	Yield est (1)	Test wt.	Water at harv.	Lodg- ing	Stand
	bu/A	lb/bu	%	%	%
Novartis N58-D1	125	50.4	25.6	16	97
Stine 9614Bt	125	49.9	29.1	7	93
Pioneer 35P12	124	50.2	21.2	11	95
Dairyland Stealth1412Bt	124	49.9	27.1	16	97
Garst 8464	124	49.5	24.9	5	96
AgriGold A6545	124	49.2	25.4	32	95
ASGROW RX637	124	46.6	21.4	7	98
DEKALB DKC53-32	123	48.3	22.4	7	93
Campbell 6380	121	49.3	22.9	9	93
NetSeeds 1105	120	48.8	23.1	7	94
Dairyland Stealth 1412	120	48.0	23.9	7	97
Beck 5422	119	50.0	25.8	20	97
Rupp XR 1733	118	49.5	23.2	8	89
Beck 5305	118	48.9	24.6	6	95
Parker 59B	118	48.1	24.7	5	95
McKillip Seed 640	117	49.8	23.6	15	94
McKillip Seed 647	117	47.1	23.6	6	96
Seed Consultants SC1080	116	49.1	22.7	10	94
iCorn.com i110.H2	115	49.6	23.0	6	97
Beck 5405	115	49.2	23.7	5	97
AgriPro AP9565	114	50.1	23.7	4	97
Battleground 3331	114	48.7	23.7	6	97
Beck 5622	114	48.7	24.3	27	96
Corn Belt C569	114	48.1	23.1	11	94
iCorn.com Ex1020	113	49.5	21.3	8	92
Prairie Stream SX575	113	48.2	25.5	8	94
Netseeds 1117	113	47.4	23.8	7	93
LG Seeds LG2583	113	47.2	24.8	7	95
Prairie Stream SX570	112	47.8	23.1	7	95
Crows C363	112	46.1	21.0	5	97
Prairie Stream SX514	111	46.3	23.3	20	93
Prairie Stream SX526	110	48.3	21.2	13	88
Rupp 1XP87	106	48.2	25.0	9	85
Golden Harvest H-9345	103	52.4	26.2	5	96
Campbell 7200	99	48.2	24.4	21	93
Golden Harvest Ex09445	96	49.4	28.6	8	97
Grand mean	129	49.6	24.5	12	95
LSD (10%)	15	1.8	1.6	18	4

Randomized complete block design: 3 replications.  
 Yield averages followed by \* are not significantly  
 different from the highest Yield average in this table.  
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