

Urbana
Roundup Ready

1998 RESULTS

COMPANY	VARIETY	YLD bu/a	Mat. Date	Lodg ing	Ht. in	Shat ter
MATURITY GROUP II						
BECK'S HYBRIDS	290 RR	52.6	9/15	1.5	34	1
BECK'S HYBRIDS	302 RR	52.0	9/21	1.5	39	1
CALLAHAN SEEDS	8268 RR	49.4	9/14	1.5	33	1
CALLAHAN SEEDS	8297 RR	54.7	9/19	1.5	37	1
CALLAHAN SEEDS	9282 RRX	56.3	9/15	1.0	32	1
CARGILL HYBRID SEEDS	B 245 RR	46.0	9/9	1.0	27	1
CARGILL HYBRID SEEDS	B 254 RR	51.6	9/14	1.5	33	1
CARGILL HYBRID SEEDS	B 284 RR	53.2	9/17	1.2	34	1
DAIRYLAND SEED CO.	DSR-293 RR	54.4	9/13	1.5	34	1
DEKALB GENETICS CORP.	CX 256 RR	52.4	9/15	1.0	31	1
DEKALB GENETICS CORP.	CX 257 RR	51.7	9/12	1.2	31	1
DEKALB GENETICS CORP.	CX 266 RR	52.2	9/17	1.7	33	1
DEKALB GENETICS CORP.	CX 285 RR	52.7	9/17	1.4	32	1
EXCEL BRAND	8251	46.3	9/14	1.0	30	1
EXCEL BRAND	8291	50.4	9/17	1.3	34	1
GREAT LAKES HYBRIDS	GL 2809 RR	58.0	9/17	1.0	30	1
GROWMARK	RT 2875	54.4	9/16	1.9	36	1
GROWMARK	RT 2985	50.5	9/15	1.7	34	1
KRUGER SEED CO.	K-30	53.3	9/17	1.5	35	1
KRUGER SEED CO.	K-31	49.1	9/17	1.3	36	1
KRUGER SEED CO.	K-31 A	53.2	9/18	1.2	35	1
KRUGER SEED CO.	K-31 B	51.2	9/20	1.1	37	1
LATHAM SEED CO.	816 RR	50.9	9/14	1.2	33	1
LATHAM SEED CO.	906 RR	48.4	9/16	1.3	34	1
LG SEEDS	LG 6293 RR	51.6	9/18	1.6	37	1
MERSCHMAN SEEDS	APACHE VI RR	49.2	9/14	1.0	31	1
MERSCHMAN SEEDS	SHAWNEE VI RR	52.3	9/14	1.0	30	1
PIONEER HI-BRED INTERN.	92B71	52.0	9/16	1.0	31	1
PRAIRIE BRAND SEED CO.	PB-2661 RR	51.9	9/12	1.2	33	1
STINE SEED CO.	2698-4	53.0	9/13	1.0	30	1
STINE SEED CO.	2724	51.5	9/18	1.0	31	1
STINE SEED CO.	2993-4	50.2	9/15	1.5	36	1
TERRA	E 2181 RR	48.9	9/12	1.1	33	1
TERRA	E 2481 RR	54.9	9/16	1.7	36	1
TERRA	E 2880 RR	51.8	9/18	1.7	36	1
TERRA	TS 216 RR	50.6	9/11	1.3	30	1
TERRA	TS 253 RR	52.1	9/15	1.0	29	1
TRISLER SEED FARMS	TRISOY 2887 RR	52.3	9/19	1.8	38	1
UAP SEEDS	DG 3266 RR	51.2	9/16	1.0	30	1
UAP SEEDS	DG 3271 N RR	56.8	9/17	1.3	32	1
UAP SEEDS	DG 3280 RR	53.9	9/18	1.7	38	1

UAP SEEDS	DG 3289 RR	52.2	9/17	1.7	35	1
WILKEN SEED GRAINS	2567 RR	51.7	9/16	1.3	30	1
WILKEN SEED GRAINS	2588 RR	55.1	9/19	1.7	37	1
WILKEN SEED GRAINS	2592 RR	52.3	9/16	1.5	36	1
WILKEN SEED GRAINS	WE 548 NRR	56.3	9/18	1.0	31	1
	AVERAGE	51.9	..	1.3	33.6	1
	L.S.D. 10% LEVEL	3.8	..	0.3	2.6	..
	L.S.D. 30% LEVEL	2.4	..	0.2	1.6	..
	STD ERR OF TRT MN	1.6	..	0.1	1.1	..
	COEFF OF VAR (%)	5.4	..	17.4	5.7	..

MATURITY GROUP III

ADLER SEEDS	355 RR	52.3	9/18	1.4	36	1
ADLER SEEDS	380 RR CN	49.7	9/24	2.0	41	1
AG ALUMNI SEED	STRIKE 2880 RR	49.0	9/18	1.5	37	1
AG ALUMNI SEED	STRIKE 3580 RR	49.6	9/23	1.3	41	1
AG ALUMNI SEED	STRIKE 3880 RR	47.9	9/27	2.0	42	1
AG ALUMNI SEED	STRIKE 3980 RR	39.9	9/25	1.5	41	1
AGRIPRO SEEDS	AP 3502 RR	42.1	9/17	1.2	40	1
AGRIPRO SEEDS	AP 3702 RR	44.4	9/20	1.2	38	1
BECK'S HYBRIDS	360 RR	45.8	9/24	1.6	38	1
BECK'S HYBRIDS	370 RR	49.9	9/23	1.9	42	1
BECK'S HYBRIDS	390 RR	45.6	9/29	2.1	40	1
BIO GENE	BG 370 RR	50.7	9/25	1.3	38	1
BROWN SEED ENTER.	MIDLAND 8322 RR	50.2	9/19	1.2	35	1
BROWN SEED ENTER.	MIDLAND 8361 RR	44.3	9/21	1.2	36	1
BROWN SEED ENTER.	MIDLAND 8394 NRR	52.7	9/27	2.1	40	1
CALLAHAN SEEDS	8367 RR	50.7	9/25	1.5	40	1
CALLAHAN SEEDS	9366 RRX	53.0	9/18	1.3	41	1
CARGILL HYBRID SEEDS	B 324 RR	51.8	9/21	1.7	37	1
CARGILL HYBRID SEEDS	B 345 RR	53.0	9/21	1.2	41	1
CARGILL HYBRID SEEDS	B 364 RR	50.2	9/26	1.7	39	1
CARGILL HYBRID SEEDS	B 394 RR	53.4	9/24	1.8	40	1
CROW'S HYBRID CORN CO.	36009 RR	58.6	9/20	1.5	38	1
DAIRYLAND SEED CO.	DSR-321 RR	52.8	9/17	1.3	35	1
DAIRYLAND SEED CO.	DSR-351 RR	53.4	9/20	1.3	39	1
DAIRYLAND SEED CO.	DSR-372 RR	53.1	9/23	2.3	44	1
DAIRYLAND SEED CO.	DSR-381 RR	47.0	9/28	1.3	37	1
DEKALB GENETICS CORP.	CX 343c RR	51.1	9/21	1.5	42	1
DEKALB GENETICS CORP.	CX 359 RR	51.3	9/21	1.9	39	1
DEKALB GENETICS CORP.	CX 367c RR	52.9	9/24	1.9	36	1
DIENER SEEDS	DB 3120 RR	47.4	9/17	1.3	35	1
DIENER SEEDS	DB 3400 RR	52.4	9/19	1.5	37	1
DIENER SEEDS	DB 3850 CR	52.8	9/19	2.0	39	1

DIENER SEEDS	DB 3920 RR	44.2	9/26	1.6	40	1
DIENER SEEDS	DBXV 836 CR	54.1	9/21	1.5	41	1
EXCEL BRAND	8312	49.6	9/18	1.0	35	1
EXCEL BRAND	8355	48.8	9/19	1.4	35	1
EXCEL BRAND	8365	53.3	9/21	1.3	41	1
EXCEL BRAND	8382	53.4	9/23	1.7	40	1
GOLDEN HARVEST	H-1357 RR	46.1	9/20	1.3	37	1
GOLDEN HARVEST	H-1390 RR	51.5	9/26	1.8	38	1
GOLDEN HARVEST	X-318 RR	51.9	9/19	1.0	36	1
GOLDEN HARVEST	X-354 RR	55.5	9/19	1.4	39	1
GOLDEN HARVEST	X-396 RR	53.7	9/24	1.6	42	1
GREAT HEART SEED	GT-3818 RR	44.2	9/27	1.9	43	1
GREAT HEART SEED	SC-3860 RR	49.9	9/24	1.5	42	1
GREAT LAKES HYBRIDS	GL 3002 RR	53.2	9/18	1.4	34	1
GROWMARK	RT 316	54.7	9/19	1.6	41	1
GROWMARK	RT 3475	51.6	9/20	1.5	38	1
GROWMARK	RT 3585	55.5	9/21	1.9	41	1
GROWMARK	RT 3885	50.7	9/23	2.2	38	1
GUTWEIN SEEDS	7339 RR	54.1	9/20	1.7	36	1
GUTWEIN SEEDS	7355 CRR	51.6	9/26	1.3	43	1
GUTWEIN SEEDS	7378 CRR	50.2	9/24	2.0	39	1
KRUGER SEED CO.	K-32 A	53.6	9/25	1.3	35	1
KRUGER SEED CO.	K-32 B	51.5	9/17	1.4	34	1
KRUGER SEED CO.	K-35	51.9	9/19	1.5	37	1
KRUGER SEED CO.	K-36	53.8	9/19	1.5	38	1
KRUGER SEED CO.	K-36 A	52.8	9/24	1.5	38	1
KRUGER SEED CO.	K-36 RR/SCN	50.9	9/25	1.7	37	1
KRUGER SEED CO.	K-38	53.7	9/24	1.8	41	1
KRUGER SEED CO.	K-38 RR/SCN	55.2	9/25	1.4	39	1
KRUGER SEED CO.	K-39 RR/SCN	49.1	9/25	1.4	42	1
LEWIS HYBRIDS	3600 RR	49.7	9/19	1.5	36	1
LEWIS HYBRIDS	3671 RR	55.1	9/21	1.2	40	1
LG SEEDS	LG 6345 RR	51.4	9/19	1.7	36	1
MERSCHMAN SEEDS	COOLIDGE II RR	53.3	9/19	1.5	38	1
MERSCHMAN SEEDS	HOOVER IV RR	52.4	9/16	1.7	37	1
MERSCHMAN SEEDS	JEFFERSON II RR	54.4	9/18	1.4	33	1
MERSCHMAN SEEDS	KENNEDY IV RR	50.4	9/21	1.3	39	1
MIDWEST SEED GENETICS	G 3060 RR	54.1	9/17	1.3	36	1
NEXTGENE SEED	NG 370 RR	45.0	9/20	1.5	38	1
NEXTGENE SEED	NG 399 RR	48.8	9/27	1.3	40	1
PIONEER HI-BRED INTERN.	93B01	50.6	9/18	1.2	31	1
PIONEER HI-BRED INTERN.	93B51	53.6	9/19	1.3	38	1
PRAIRIE BRAND SEED CO.	PB-3080 RR	53.9	9/18	1.2	35	1
STINE SEED CO.	3293-4	54.3	9/18	1.3	36	1
STINE SEED CO.	3490-4	47.8	9/17	1.7	37	1
STINE SEED CO.	3792-4	57.9	9/23	1.4	40	1
STONE SEED FARMS	EX-3J7	42.5	9/21	1.2	40	1
STONE SEED FARMS	EX-3M8	51.5	9/26	1.8	38	1
STONE SEED FARMS	HC-2367 RR	47.5	9/25	1.5	37	1
STONE SEED FARMS	HC-2396 RR	45.5	9/26	1.5	40	1

TERRA	TS 336 RR	52.2	9/18	1.3	35	1
TERRA	TS 356 RR	43.6	9/21	1.3	37	1
TRISLER SEED FARMS	TRISOY 3277 RR	50.5	9/18	1.3	36	1
UAP SEEDS	DG 3303 RR	46.4	9/18	1.5	37	1
UAP SEEDS	DG 3368 RR	46.9	9/23	1.6	37	1
UAP SEEDS	DG 3388 RR	50.7	9/24	1.7	39	1
UAP SEEDS	DG 3398 RR	43.4	9/30	1.7	43	1
WILKEN SEED GRAINS	3406 RR	50.2	9/19	1.5	37	1
WILKEN SEED GRAINS	3443 RR	51.7	9/20	1.7	38	1
WILKEN SEED GRAINS	WE 549 NRR	55.4	9/19	1.3	35	1

AVERAGE	50.6	..	1.5	38.6	1
L.S.D. 10% LEVEL	4.0	..	0.3	2.8	..
L.S.D. 30% LEVEL	2.5	..	0.2	1.8	..
STD ERR OF TRT MN	1.7	..	0.1	1.2	..
COEFF OF VAR (%)	5.8	..	16.4	5.4	..

MATURITY GROUP IV

BIO GENE	BG 400 RR	41.2	9/21	2.2	40	1
DAIRYLAND SEED CO.	DSR-421 RR	48.6	9/30	1.3	43	1
EXCEL BRAND	8401	43.9	9/25	2.0	45	1
EXCEL BRAND	8422	51.8	9/30	1.5	44	1
GUTWEIN SEEDS	7400 RR	43.2	9/24	2.0	42	1
STONE SEED FARMS	HC-2397 RR	49.4	9/22	1.7	41	1

AVERAGE	46.4	..	1.8	42.9	1
L.S.D. 10% LEVEL	2.6	..	0.3	3.9	..
L.S.D. 30% LEVEL	1.6	..	0.2	2.4	..
STD ERR OF TRT MN	1.0	..	0.1	1.5	..
COEFF OF VAR (%)	3.8	..	12.2	6.1	..