

Perry
Roundup Ready

1998 RESULTS

COMPANY	VARIETY	YLD bu/a	Mat. Date	Lodg ing	Ht. in	Shat ter
MATURITY GROUP II						
CALLAHAN SEEDS	8297 RR	53.6	9/16	2.2	39	1
CALLAHAN SEEDS	9282 RRX	56.9	9/20	1.5	37	1
CARGILL HYBRID SEEDS	B 254 RR	52.5	9/16	1.7	32	1
CARGILL HYBRID SEEDS	B 284 RR	56.3	9/18	2.0	37	1
DEKALB GENETICS CORP.	CX 285 RR	59.0	9/17	2.2	39	1
STINE SEED CO.	2698-4	53.9	9/17	1.0	32	1
STINE SEED CO.	2993-4	57.0	9/21	2.5	38	1
TERRA	E 2880 RR	55.2	9/18	1.8	38	1
	AVERAGE	55.5	..	1.9	36.8	1
	L.S.D. 10% LEVEL	5.6	..	0.3	2.5	..
	L.S.D. 30% LEVEL	3.4	..	0.2	1.5	..
	STD ERR OF TRT MN	2.2	..	0.1	1	..
	COEFF OF VAR (%)	7.0	..	12.7	4.8	..

MATURITY GROUP III

AGRIPRO SEEDS	AP 3502 RR	47.6	9/21	2.1	39	1
AGRIPRO SEEDS	AP 3702 RR	54.5	9/29	2.1	43	1
CALLAHAN SEEDS	8367 RR	61.7	9/28	2.2	41	1
CALLAHAN SEEDS	8394 RR	55.8	9/28	2.8	42	1
CALLAHAN SEEDS	9366 RRX	59.4	9/24	1.9	42	1
CARGILL HYBRID SEEDS	B 324 RR	54.9	9/29	2.6	38	1
CARGILL HYBRID SEEDS	B 345 RR	58.2	9/27	2.1	46	1
CARGILL HYBRID SEEDS	B 364 RR	58.4	9/28	2.4	44	1
CARGILL HYBRID SEEDS	B 394 RR	53.4	10/1	2.8	41	1
DAIRYLAND SEED CO.	DSR-321 RR	56.7	9/24	3.1	42	1
DAIRYLAND SEED CO.	DSR-351 RR	53.0	9/23	2.2	41	1
DAIRYLAND SEED CO.	DSR-372 RR	51.6	9/27	2.7	42	1
DAIRYLAND SEED CO.	DSR-381 RR	55.8	9/29	2.9	41	1
DEKALB GENETICS CORP.	CX 390 RR	55.1	9/29	2.2	46	1
DEKALB GENETICS CORP.	RR 3900	52.3	10/1	2.7	41	1
DIENER SEEDS	DB 3120 RR	59.8	9/26	2.3	40	1
DIENER SEEDS	DB 3400 RR	56.9	9/25	1.7	42	1
DIENER SEEDS	DB 3850 CR	53.5	9/28	2.6	43	1
DIENER SEEDS	DB 3920 RR	57.7	9/30	2.4	45	1
DIENER SEEDS	DBXV 836 CR	58.5	9/23	2.0	43	1

EXCEL BRAND	8355	54.4	9/27	2.3	39	1
EXCEL BRAND	8365	57.4	9/23	2.0	45	1
EXCEL BRAND	8382	57.7	9/28	2.2	44	1
GOLDEN HARVEST	H-1357 RR	50.2	9/25	2.8	39	1
GOLDEN HARVEST	H-1390 RR	55.4	9/30	2.7	42	1
GOLDEN HARVEST	X-354 RR	61.2	9/25	1.8	44	1
GREAT LAKES HYBRIDS	GL 3609 RR	56.3	9/25	2.1	42	1
GREAT LAKES HYBRIDS	GL 3909 RR	57.7	9/28	2.0	47	1
GROWMARK	RT 316	61.2	9/20	1.7	44	1
GROWMARK	RT 3475	55.0	9/23	2.1	41	1
GROWMARK	RT 3585	60.1	9/27	2.7	43	1
GROWMARK	RT 3885	53.7	9/30	2.7	44	1
KALTENBERG SEEDS	KB 378 RR	50.4	9/26	1.8	39	1
KRUGER SEED CO.	K-32 B	56.1	9/21	2.7	42	1
KRUGER SEED CO.	K-32 C	60.8	9/27	1.9	45	1
KRUGER SEED CO.	K-35	51.3	9/23	2.5	40	1
KRUGER SEED CO.	K-36	59.2	9/28	2.2	42	1
KRUGER SEED CO.	K-36 A	54.9	9/26	2.6	41	1
KRUGER SEED CO.	K-36 RR/SCN	56.6	9/29	2.7	42	1
KRUGER SEED CO.	K-38	59.8	9/28	2.3	44	1
KRUGER SEED CO.	K-38 RR/SCN	57.2	9/25	1.7	44	1
KRUGER SEED CO.	K-39 RR/SCN	55.4	10/1	2.2	47	1
LEWIS HYBRIDS	3600 RR	52.8	9/21	2.3	41	1
LEWIS HYBRIDS	3668 RR	56.0	10/1	2.6	43	1
LEWIS HYBRIDS	3671 RR	57.5	9/26	2.1	41	1
LEWIS HYBRIDS	3901 RR	55.0	9/27	2.9	44	1
LEWIS HYBRIDS	3955 RR	53.3	10/1	2.4	43	1
LG SEEDS	LG 6345 RR	55.0	9/29	2.8	41	1
LG SEEDS	LG 6355 CRR	58.7	9/23	1.9	42	1
MERSCHMAN SEEDS	KENNEDY IV RR	51.4	9/24	2.5	39	1
MERSCHMAN SEEDS	WASHINGTON VIIRR	51.5	10/1	2.0	44	1
MSDA - WILLCROSS	RR 2319 N	61.2	9/21	2.0	42	1
MSDA - WILLCROSS	RR 2368	56.1	10/1	2.6	42	1
MSDA - WILLCROSS	RR 2369 N	57.8	9/28	2.1	44	1
MSDA - WILLCROSS	RR 2388 N	58.8	10/1	2.3	38	1
MSDA - WILLCROSS	RR 2397	50.1	9/30	2.9	42	1
MSDA - WILLCROSS	RR 2399 N	52.6	10/1	2.1	46	1
PIONEER HI-BRED INTERN.	93B51	59.0	9/25	2.3	38	1
PIONEER HI-BRED INTERN.	93B71	50.2	9/29	2.8	44	1
STINE SEED CO.	3293-4	56.3	9/21	1.7	36	1
STINE SEED CO.	3490-4	57.1	9/23	2.3	40	1
STINE SEED CO.	3792-4	62.2	9/27	2.4	42	1
STONE SEED FARMS	EX-3J7	51.9	9/21	1.8	42	1
STONE SEED FARMS	EX-3M8	57.5	9/30	2.2	42	1
STONE SEED FARMS	HC-2367 RR	56.4	10/1	2.5	42	1
STONE SEED FARMS	HC-2396 RR	55.0	10/1	1.6	44	1
TERRA	TS 336 RR	54.3	9/23	2.9	40	1
TERRA	TS 356 RR	53.2	9/25	2.9	39	1
TERRA	TS 387 RR	59.0	9/27	2.5	40	1
TERRA	TS 396 RR	56.0	9/30	2.4	42	1

TRISLER SEED FARMS	TRISOY 3620 RR	54.4	9/26	2.7	39	1
TRISLER SEED FARMS	TRISOY 3967 RR	52.6	10/1	2.6	43	1
UAP SEEDS	DG 3303 RR	54.3	9/21	2.6	39	1
UAP SEEDS	DG 3368 RR	54.1	9/25	2.8	40	1
UAP SEEDS	DG 3398 RR	51.2	9/30	2.3	42	1
WILKEN SEED GRAINS	3443 RR	56.2	9/21	2.6	42	1

AVERAGE	55.8	..	2.3	42.2	1
L.S.D. 10% LEVEL	3.9	..	0.5	3.2	..
L.S.D. 30% LEVEL	2.4	..	0.3	2	..
STD ERR OF TRT MN	1.6	..	0.2	1.4	..
COEFF OF VAR (%)	5.1	..	15.6	5.5	..

MATURITY GROUP IV

AGRIPRO SEEDS	AP 3902 RR	57.6	10/1	2.5	44	1
DAIRYLAND SEED CO.	DSR-421 RR	59.4	10/4	3.0	47	1
EXCEL BRAND	8401	56.7	10/1	3.0	49	1
EXCEL BRAND	8422	67.2	10/2	3.0	48	1
EXCEL BRAND	8451	52.3	10/6	3.0	48	1
KRUGER SEED CO.	K-42	60.8	10/4	2.8	44	1
KRUGER SEED CO.	K-43	62.2	10/2	3.0	46	1
PIONEER HI-BRED INTERN.	94B01	58.7	10/2	2.0	48	1
STONE SEED FARMS	HC-2397 RR	55.5	10/2	3.0	46	1
UAP SEEDS	DG 3432 NRR	55.4	10/4	2.8	48	1
UAP SEEDS	DG 3463 NRR	54.3	10/7	3.0	60	1

AVERAGE	58.2	..	2.8	48.2	1
L.S.D. 10% LEVEL	3.6	..	0.3	3.1	..
L.S.D. 30% LEVEL	2.2	..	0.2	1.9	..
STD ERR OF TRT MN	1.5	..	0.1	1.3	..
COEFF OF VAR (%)	4.4	..	6.7	4.6	..