

Region 3
 Monmouth (MO)
 Perry (PE)

1998 RESULTS

COMPANY	VARIETY	REG YLD bu/a	(MO) YLD bu/a	(PE) YLD bu/a	Mat. Date	Lodg ing
MATURITY GROUP I						
PUBLIC VARIETY	IA 1006	51.8	56.3	47.4	9/15	2.8
MATURITY GROUP II						
CALLAHAN SEEDS	8275	60.2	72.3	48.1	9/17	1.5
CROW'S HYBRID CORN CO.	28003	59.4	70.6	48.3	9/18	1.3
DAIRYLAND SEED CO.	DSR-277	59.7	70.1	49.2	9/18	1.6
DAIRYLAND SEED CO.	DSR-300	64.4	78.9	50.0	9/21	2.0
DAIRYLAND SEED CO.	DST-2329 N	62.2	70.4	53.9	9/17	1.5
DAIRYLAND SEED CO.	DST-2332 STS	59.8	70.8	48.9	9/19	2.1
DIENER SEEDS	DB 269	61.3	74.1	48.5	9/19	1.4
DIENER SEEDS	DB 289	60.2	75.9	44.5	9/22	1.7
DIENER SEEDS	DBXV 929 S	57.1	67.3	46.9	9/21	2.1
GOLDEN HARVEST	H-1282	62.8	72.9	52.6	9/17	1.6
GREAT LAKES HYBRIDS	GL 2818	65.3	76.7	54.0	9/19	1.7
GREAT LAKES HYBRIDS	GL 2912	56.6	62.0	51.2	9/19	2.1
HOBLIT SEED CO.	HB 291	63.0	76.4	49.6	9/20	1.7
ILLINOIS PRIDE GENETICS	SAVOY	55.1	70.3	39.9	9/16	1.4
KRUGER SEED CO.	K-2818	61.4	72.2	50.6	9/17	1.8
KRUGER SEED CO.	K-2818+	63.2	72.1	54.3	9/20	2.6
KRUGER SEED CO.	K-2918	59.3	73.1	45.6	9/20	2.0
KRUGER SEED CO.	K-3032	61.6	73.2	50.0	9/19	1.4
KRUGER SEED CO.	K-3032+	62.8	74.4	51.3	9/20	1.8
KRUGER SEED CO.	K-3033	64.3	73.4	55.3	9/20	2.0
KRUGER SEED CO.	K-3040	65.1	77.8	52.4	9/20	1.8
KRUGER SEED CO.	K-3131 STS	60.1	67.8	52.4	9/19	2.1
KRUGER SEED CO.	K-3414 SCN	56.3	67.3	45.3	9/20	1.9
PUBLIC VARIETY	BURLISON	56.1	62.7	49.5	9/17	2.0
PUBLIC VARIETY	DWIGHT	64.0	81.0	47.1	9/18	1.8
PUBLIC VARIETY	IA 2036	57.4	71.0	43.7	9/16	3.0
PUBLIC VARIETY	JACK	59.1	65.3	52.8	9/20	3.1
PUBLIC VARIETY	VINTON 81	47.1	52.2	42.1	9/12	2.2
STINE SEED CO.	2490-1	57.2	70.6	43.8	9/17	1.4
STINE SEED CO.	2788	58.8	72.8	44.9	9/18	1.5
STINE SEED CO.	2870-0	60.8	74.1	47.5	9/20	1.9
STINE SEED CO.	2890-2	64.8	72.4	57.2	9/18	2.2
TERRA	TS 277	64.4	77.1	51.6	9/17	1.5
	AVERAGE	59.6	70.8	48.4	..	1.9
	L.S.D. 10% LEVEL	6.2	4.9	7.4	..	0.4

L.S.D. 30% LEVEL	3.9	3.1	4.6	..	0.3
STD ERR OF TRT MN	2.7	2.1	3.1	..	0.2
COEFF OF VAR (%)	7.8	5.2	11.2	..	17.3

MATURITY GROUP III

AGRATECH SEED	AT 333	54.7	59.8	49.6	9/21	1.8
AGRATECH SEED	AT 34 RR	56.4	67.5	45.3	9/20	1.8
AGRATECH SEED	AT 350	57.0	60.7	53.2	9/21	1.8
AGRATECH SEED	AT 385 STS	56.0	65.4	46.7	9/25	2.3
AGRATECH SEED	AT 39 RR	52.4	58.3	46.6	9/23	2.9
AGRIPRO SEEDS	AP 3250	57.7	64.6	50.8	9/20	1.4
AGRIPRO SEEDS	AP 3414	55.8	64.7	47.0	9/21	1.8
AGRIPRO SEEDS	AP 3616	56.3	59.8	52.9	9/24	2.0
AGRIPRO SEEDS	AP 3880	63.6	76.2	51.0	9/26	1.6
BECK'S HYBRIDS	351	57.4	65.5	49.3	9/20	1.7
BECK'S HYBRIDS	395	60.9	69.2	52.7	9/22	1.6
CALLAHAN SEEDS	6330	59.1	66.1	52.2	9/20	2.2
CALLAHAN SEEDS	7317	60.5	68.9	52.1	9/19	1.6
CALLAHAN SEEDS	7383	61.7	68.4	55.0	9/23	1.8
CALLAHAN SEEDS	8348 X	60.0	68.8	51.2	9/20	1.9
CALLAHAN SEEDS	8363	60.7	69.5	51.8	9/21	2.0
CALLAHAN SEEDS	9310 STSX	55.8	62.8	48.9	9/18	1.9
CALLAHAN SEEDS	9366 RRX	58.2	68.9	47.4	9/20	1.8
CROW'S HYBRID CORN CO.	32003	64.0	74.3	53.8	9/19	1.7
DAIRYLAND SEED CO.	DSR-325	59.1	63.4	54.9	9/22	2.4
DAIRYLAND SEED CO.	DSR-338 STS	54.5	55.9	53.2	9/22	2.3
DAIRYLAND SEED CO.	DSR-400 STS	58.1	65.8	50.5	9/27	2.4
DAIRYLAND SEED CO.	DST-3313 STS	56.5	65.2	47.9	9/22	2.6
DEKALB GENETICS CORP.	CX 339 C	56.1	58.4	53.9	9/20	2.0
DEKALB GENETICS CORP.	CX 348	59.2	68.3	50.1	9/22	1.8
DEKALB GENETICS CORP.	CX 364 C	54.6	58.6	50.6	9/22	2.2
DEKALB GENETICS CORP.	CX 393 C	53.8	57.1	50.6	9/21	2.0
DIENER SEEDS	DB 304	63.2	74.0	52.4	9/20	1.9
DIENER SEEDS	DB 329 C	55.6	57.7	53.5	9/19	2.3
DIENER SEEDS	DB 332 S	54.1	62.9	45.3	9/20	2.1
DIENER SEEDS	DB 336	59.0	65.3	52.6	9/20	2.1
DIENER SEEDS	DB 352	59.9	64.8	55.0	9/23	1.4
FREEMAN SEED CO.	F-3698 N	59.4	68.2	50.6	9/22	1.9
FREEMAN SEED CO.	F-3897	56.5	61.7	51.4	9/26	2.2
GARST SEED CO.	D 350	63.9	77.1	50.7	9/22	1.5
GARST SEED CO.	D 398	61.4	69.5	53.2	9/27	1.8
GOLDEN HARVEST	H-1316	58.7	69.2	48.2	9/18	1.4
GOLDEN HARVEST	H-1383	60.8	69.7	51.9	9/26	1.7
GOLDEN HARVEST	X-315 STS	56.2	61.7	50.8	9/17	1.8
GOLDEN HARVEST	X-350 STS	52.9	52.7	53.2	9/21	2.8
GREAT LAKES HYBRIDS	GL 3141	63.7	73.8	53.6	9/20	2.0
GREAT LAKES HYBRIDS	GL 3318	60.4	72.3	48.5	9/20	1.6

GROWMARK	HS 3071	62.6	70.8	54.3	9/21	2.1
GROWMARK	HS 3971	63.2	75.7	50.7	9/26	1.9
GROWMARK	HT 322	58.0	64.4	51.6	9/21	1.9
GROWMARK	HT 361	54.3	56.0	52.6	9/26	2.8
HOBLIT SEED CO.	HB 322	58.3	64.6	52.1	9/22	2.0
HOBLIT SEED CO.	HB 333	56.1	61.5	50.8	9/20	2.0
ILLINOIS PRIDE GENETICS	IROQUOIS	57.1	67.5	46.7	9/19	2.2
ILLINOIS PRIDE GENETICS	MACON	57.7	66.2	49.3	9/25	1.9
ILLINOIS PRIDE GENETICS	MAVERICK	57.1	63.5	50.6	9/25	2.9
ILLINOIS PRIDE GENETICS	SALINE	57.7	68.0	47.4	9/23	2.5
KRUGER SEED CO.	K-3132	61.2	71.1	51.3	9/21	1.5
KRUGER SEED CO.	K-3232+	62.8	73.2	52.3	9/22	1.4
KRUGER SEED CO.	K-3333+	61.0	70.4	51.6	9/21	2.1
KRUGER SEED CO.	K-3404	60.9	69.1	52.7	9/21	2.1
KRUGER SEED CO.	K-3424	62.5	71.4	53.6	9/20	1.5
KRUGER SEED CO.	K-3424 A	62.9	75.2	50.6	9/20	1.5
KRUGER SEED CO.	K-3424+	61.1	71.2	50.9	9/19	1.3
KRUGER SEED CO.	K-3434 A	61.3	70.4	52.2	9/19	1.9
KRUGER SEED CO.	K-3505+	58.7	64.5	53.0	9/24	2.1
KRUGER SEED CO.	K-3530	63.3	74.2	52.4	9/21	1.0
KRUGER SEED CO.	K-3545	57.2	64.0	50.5	9/23	2.4
KRUGER SEED CO.	K-3636	58.6	66.4	50.8	9/21	2.0
KRUGER SEED CO.	K-3636 A	61.5	72.2	50.8	9/22	2.0
KRUGER SEED CO.	K-3707	58.0	62.9	53.0	9/25	1.8
KRUGER SEED CO.	K-3713	60.7	66.5	55.0	9/24	2.0
KRUGER SEED CO.	K-3717	62.0	70.5	53.5	9/22	1.8
KRUGER SEED CO.	K-3737	61.5	71.9	51.1	9/21	1.7
KRUGER SEED CO.	K-3777	62.0	70.2	53.8	9/23	1.9
KRUGER SEED CO.	K-3777 A	63.4	75.1	51.7	9/23	1.9
KRUGER SEED CO.	K-3939	58.7	70.0	47.4	9/28	1.6
KRUGER SEED CO.	K-3939+	60.6	69.9	51.3	9/24	1.6
KSC/CHALLENGER	KB-3424+	60.0	69.7	50.3	9/21	1.6
LEWIS HYBRIDS	361	58.7	66.1	51.3	9/21	1.8
LEWIS HYBRIDS	390	57.2	66.4	48.1	9/26	1.8
LG SEEDS	LG 6339	57.5	62.6	52.4	9/21	2.2
LG SEEDS	LG 6369	60.8	73.2	48.5	9/23	2.1
LG SEEDS	LG 6395	60.4	70.1	50.7	9/25	1.6
PIONEER HI-BRED INTERN.	9306	60.4	67.2	53.7	9/20	1.7
PIONEER HI-BRED INTERN.	93B41	58.0	63.9	52.1	9/21	1.3
PIONEER HI-BRED INTERN.	93B82	55.4	59.7	51.1	9/26	1.7
PUBLIC VARIETY	EDISON	51.1	60.0	42.2	9/21	1.9
PUBLIC VARIETY	IA 3005	58.0	63.6	52.3	9/20	2.7
PUBLIC VARIETY	LINFORD	54.2	62.2	46.1	9/23	3.0
PUBLIC VARIETY	PANA	59.9	65.7	54.0	9/27	2.8
PUBLIC VARIETY	PROBST	56.1	63.8	48.5	9/20	2.3
PUBLIC VARIETY	RESNIK	52.6	59.6	45.6	9/22	1.9
PUBLIC VARIETY	THORNE	56.1	65.6	46.5	9/21	1.9
PUBLIC VARIETY	WILLIAMS 82	50.9	55.3	46.4	9/25	2.6
PUBLIC VARIETY	YALE	57.1	65.0	49.2	9/25	2.1
STINE SEED CO.	3160	60.5	68.7	52.3	9/21	1.6

STINE SEED CO.	3171-1	62.2	70.8	53.7	9/19	1.5
STINE SEED CO.	3398-0	59.8	70.4	49.3	9/21	1.5
STINE SEED CO.	3398-1	62.2	72.2	52.1	9/20	1.3
STINE SEED CO.	3480	59.8	65.6	53.9	9/22	2.7
STINE SEED CO.	3590-0	60.5	68.9	52.1	9/25	1.2
STINE SEED CO.	3683	58.2	69.8	46.7	9/21	1.8
STINE SEED CO.	3690-0	61.5	73.1	49.9	9/21	1.1
STINE SEED CO.	3870-0	59.9	65.8	54.0	9/23	1.7
STINE SEED CO.	3990-0	58.2	65.3	51.1	9/28	2.0
TERRA	E 348	58.2	64.3	52.1	9/22	1.8
TERRA	TS 317	61.3	71.6	51.0	9/19	1.7
TERRA	TS 364 T	62.9	69.8	56.1	9/23	2.0
UAP SEEDS	DG 3304	63.7	75.0	52.4	9/20	1.7
UAP SEEDS	DG 3331 N	56.3	65.5	47.0	9/21	2.0
UAP SEEDS	DG 3395	60.7	69.2	52.1	9/27	1.9
WILKEN SEED GRAINS	3494	58.1	66.9	49.3	9/27	1.9
WILKEN SEED GRAINS	WE 545	62.2	72.5	51.8	9/22	1.5
	AVERAGE	58.9	67.2	50.7	..	1.9
	L.S.D. 10% LEVEL	5.3	6.4	3.9	..	0.4
	L.S.D. 30% LEVEL	3.3	4.0	2.5	..	0.3
	STD ERR OF TRT MN	2.3	2.7	1.7	..	0.2
	COEFF OF VAR (%)	6.7	7.0	5.7	..	16.9

MATURITY GROUP IV

BECK'S HYBRIDS	419	53.1	57.2	49.0	9/29	2.2
DAIRYLAND SEED CO.	DSR-418	47.6	49.0	46.3	10/4	2.4
DEKALB GENETICS CORP.	CX 400	53.9	59.5	48.2	9/29	1.2
ILLINOIS PRIDE GENETICS	INA	57.4	66.5	48.3	10/1	2.8
ILLINOIS PRIDE GENETICS	REND	45.4	47.0	43.7	9/27	3.2
KRUGER SEED CO.	K-4040+	54.5	66.6	42.4	9/30	1.4
KRUGER SEED CO.	K-4104	55.9	66.9	45.0	10/3	2.1
KRUGER SEED CO.	K-4242	55.9	66.4	45.5	10/1	2.0
PUBLIC VARIETY	BRONSON	56.2	64.2	48.2	9/29	2.4
PUBLIC VARIETY	FLYER	44.6	49.9	39.3	9/29	1.8
PUBLIC VARIETY	NILE	46.8	50.4	43.3	9/28	2.8
PUBLIC VARIETY	OMAHA	50.4	54.2	46.5	9/29	1.7
	AVERAGE	51.8	58.1	45.5	..	2.2
	L.S.D. 10% LEVEL	5.4	6.6	4.2	..	0.4
	L.S.D. 30% LEVEL	3.4	4.1	2.6	..	0.3
	STD ERR OF TRT MN	2.3	2.7	1.7	..	0.2
	COEFF OF VAR (%)	7.6	8.1	6.6	..	13.9

Ht. in	Shat ter	Ave 2 yr bu/a	Ave 3 yr bu/a
33	1	48.7	42.4
28	1	58.6	
29	1	59.7	
34	1	58.0	
36	1	60.8	58.6
35	1		
34	1		
29	1		
30	1		
33	1		
30	1		
30	1	63.0	
36	1	53.8	
30	1		
29	1	52.0	49.5
30	1	60.2	
31	1	62.3	
30	1	59.7	
30	1	62.0	58.4
33	1	60.5	
32	1	61.5	58.2
33	1	63.4	61.2
33	1		
32	1		
31	1	52.2	49.3
32	1	57.8	
37	1	53.9	
42	1	56.7	55.6
33	1	42.6	
29	1		
30	1	57.9	
32	1		
33	1		
30	1	60.2	
32.4	1	57.5	54.2
2.7	0.1	..	..

1.7	0.1	..	..
1.1	0	5.1	6.4
6.2	6	15.4	20.6

35	1	55.5	55.7
35	1		
38	1		
42	1		
41	1		
35	1	56.6	
37	1	56.9	
31	1	57.5	
36	1	61.2	
34	1	58.4	
32	1	62.9	60.3
33	1	61.7	58.9
33	1	61.1	58.5
36	1	60.5	
35	1		
37	1	61.1	
33	1		
39	1		
33	1	63.6	
38	1	58.6	56.8
35	1		
36	1		
42	1		
38	1	56.4	
32	1	59.0	
38	1		
33	1		
38	1		
35	1		
37	1		
34	1		
35	1		
38	1		
41	1		
33	1		
35	1		
31	1		
34	1	62.9	
33	1		
36	1		
37	1	61.9	
31	1		

34	1		
37	1	61.2	
37	1		
41	1	58.5	
37	1		
36	1	56.8	56.4
36	1	56.6	54.9
36	1	57.4	56.1
46	1	57.7	57.1
43	1	58.1	56.3
31	1	60.3	58.8
31	1	62.1	59.4
37	1	61.3	
37	1	62.8	
34	1	63.0	59.7
33	1		
34	1		
35	1	62.9	
34	1	61.1	
31	1		
36	1		
38	1		
38	1		
35	1		
36	1		
37	1		
35	1	61.9	59.5
35	1	62.0	
35	1		
35	1		
33	1	61.5	60.8
33	1	62.4	60.3
34	1	58.6	57.6
34	1		
35	1	59.0	
39	1	61.5	60.0
34	1	61.2	59.1
33	1	58.3	56.0
31	1	58.3	
35	1		
34	1	50.7	50.2
35	1	55.4	54.1
42	1	53.4	53.0
41	1	58.4	
35	1	55.9	54.3
33	1	53.5	51.3
35	1	54.9	53.6
42	1	48.8	
37	1	56.1	53.7
32	1	59.5	

36	1		
34	1		
33	1		
35	1	60.0	58.0
34	1		
34	1	59.7	
31	1		
34	1		
36	1		
35	1		
32	1	62.8	
34	1	60.6	
32	1		
36	1	56.8	56.4
34	1	59.9	58.9
36	1	59.8	59.7
32	1		

36.1	1	59.1	56.9
2.9	..	..	..
1.8	..	..	..
1.2	..	3.1	2.8
5.9	..	9.2	8.5

38	1	54.4	55.4
41	1		
34	1		
44	1	55.3	
42	1	51.1	
32	1	57.6	57.9
42	1		
42	1	58.2	
42	1	54.3	54.6
35	1	47.2	49.1
44	1	45.7	46.9
36	1	53.8	

39.8	1	53.1	52.8
3.4	..	..	..
2.1	..	..	..
1.4	..	4.3	4.6
6.3	..	14.0	15.1