

Region 4
 Urbana (UR)
 Perry (PE)

1998 RESULTS

COMPANY	VARIETY	REG YLD bu/a	(UR) YLD bu/a	(PE) YLD bu/a	Mat. Date
MATURITY GROUP I					
PUBLIC VARIETY	IA 1006	44.7	42.1	47.4	9/10
MATURITY GROUP II					
CALLAHAN SEEDS	8275	48.8	49.5	48.1	9/19
CROW'S HYBRID CORN CO.	28003	50.7	53.1	48.3	9/20
DAIRYLAND SEED CO.	DSR-277	49.2	49.1	49.2	9/20
DAIRYLAND SEED CO.	DSR-300	50.3	50.6	50.0	9/21
DAIRYLAND SEED CO.	DST-2329 N	55.1	56.3	53.9	9/20
DAIRYLAND SEED CO.	DST-2332 STS	47.7	46.5	48.9	9/20
DIENER SEEDS	DB 269	48.9	49.3	48.5	9/19
DIENER SEEDS	DB 289	45.9	47.2	44.5	9/20
DIENER SEEDS	DBXV 929 S	46.2	45.5	46.9	9/19
GOLDEN HARVEST	H-1282	52.1	51.6	52.6	9/18
GREAT LAKES HYBRIDS	GL 2818	51.2	48.5	54.0	9/19
HOBLIT SEED CO.	HB 291	49.4	49.2	49.6	9/18
ILLINOIS PRIDE GENETICS	SAVOY	43.2	46.4	39.9	9/16
KITCHEN SEED CO.	KSC 8291	45.8	45.7	46.0	9/20
KITCHEN SEED CO.	KSC 8296	50.6	49.5	51.6	9/19
KRUGER SEED CO.	K-2818	52.1	53.5	50.6	9/19
KRUGER SEED CO.	K-2918	49.1	52.6	45.6	9/20
KRUGER SEED CO.	K-3032	48.9	47.8	50.0	9/20
KRUGER SEED CO.	K-3032+	50.9	50.6	51.3	9/20
KRUGER SEED CO.	K-3033	53.5	51.8	55.3	9/19
KRUGER SEED CO.	K-3040	52.2	52.0	52.4	9/20
KRUGER SEED CO.	K-3131 STS	48.7	45.0	52.4	9/20
KRUGER SEED CO.	K-3414 SCN	48.6	52.0	45.3	9/21
PUBLIC VARIETY	BURLISON	46.3	43.0	49.5	9/16
PUBLIC VARIETY	DWIGHT	50.9	54.7	47.1	9/18
PUBLIC VARIETY	IA 2036	49.0	54.3	43.7	9/16
PUBLIC VARIETY	JACK	53.7	54.7	52.8	9/22
PUBLIC VARIETY	VINTON 81	40.6	39.2	42.1	9/10
SPECIALTY GRAINS	SGI 306	44.9	43.8	46.0	9/18
STINE SEED CO.	2490-1	47.6	51.4	43.8	9/17
STINE SEED CO.	2788	46.9	48.9	44.9	9/18
STINE SEED CO.	2870-0	51.2	54.8	47.5	9/21
STINE SEED CO.	2890-2	53.2	49.1	57.2	9/18
TERRA	TS 277	51.2	50.8	51.6	9/17
	AVERAGE	48.6	49.5	48.4	..

L.S.D. 10% LEVEL	6.2	4.8	7.4	..
L.S.D. 30% LEVEL	3.9	3.0	4.6	..
STD ERR OF TRT MN	2.6	2.1	3.1	..
COEFF OF VAR (%)	9.4	7.2	11.2	..

MATURITY GROUP III

AGRATECH SEED	AT 333	53.9	58.2	49.6	9/23
AGRATECH SEED	AT 34 RR	47.8	50.2	45.3	9/23
AGRATECH SEED	AT 350	53.7	54.1	53.2	9/19
AGRATECH SEED	AT 385 STS	49.2	51.8	46.7	9/24
AGRATECH SEED	AT 39 RR	49.7	52.8	46.6	9/24
AGRIPRO SEEDS	AP 3250	54.1	57.4	50.8	9/18
AGRIPRO SEEDS	AP 3414	51.4	55.8	47.0	9/20
AGRIPRO SEEDS	AP 3616	56.7	60.5	52.9	9/25
AGRIPRO SEEDS	AP 3880	53.6	56.3	51.0	9/22
BECK'S HYBRIDS	351	53.1	56.9	49.3	9/18
BECK'S HYBRIDS	395	57.2	61.7	52.7	9/21
CALLAHAN SEEDS	6330	55.4	58.5	52.2	9/19
CALLAHAN SEEDS	7317	55.1	58.0	52.1	9/18
CALLAHAN SEEDS	7383	56.2	57.4	55.0	9/20
CALLAHAN SEEDS	8348 X	53.4	55.6	51.2	9/22
CALLAHAN SEEDS	8363	55.4	58.9	51.8	9/20
CALLAHAN SEEDS	9310 STSX	54.2	59.6	48.9	9/18
CALLAHAN SEEDS	9366 RRX	51.3	55.2	47.4	9/19
CROW'S HYBRID CORN CO.	32003	55.8	57.8	53.8	9/17
DAIRYLAND SEED CO.	DSR-325	59.1	63.4	54.9	9/23
DAIRYLAND SEED CO.	DSR-338 STS	56.8	60.4	53.2	9/22
DAIRYLAND SEED CO.	DSR-400 STS	52.1	53.6	50.5	9/27
DAIRYLAND SEED CO.	DST-3313 STS	49.8	51.7	47.9	9/19
DEKALB GENETICS CORP.	CX 339 C	56.4	59.0	53.9	9/23
DEKALB GENETICS CORP.	CX 348	52.6	55.0	50.1	9/19
DEKALB GENETICS CORP.	CX 364 C	51.7	52.8	50.6	9/20
DEKALB GENETICS CORP.	CX 375	49.5	52.4	46.6	9/21
DIENER SEEDS	DB 304	54.6	56.7	52.4	9/20
DIENER SEEDS	DB 329 C	56.0	58.5	53.5	9/20
DIENER SEEDS	DB 332 S	49.6	54.0	45.3	9/19
DIENER SEEDS	DB 336	55.0	57.3	52.6	9/20
DIENER SEEDS	DB 352	59.1	63.3	55.0	9/20
DIENER SEEDS	DB 359 C	52.8	57.6	48.1	9/23
DIENER SEEDS	DB 377	54.2	56.1	52.2	9/23
DIENER SEEDS	DBXV 934 S	53.4	54.5	52.4	9/19
DIENER SEEDS	DBXV 936 CS	57.1	60.6	53.7	9/22
DIENER SEEDS	DBXV 9361 C	53.6	58.3	48.9	9/25
FREEDOM SEED CO.	4333	53.8	58.1	49.4	9/20
FREEDOM SEED CO.	4351	50.1	53.7	46.5	9/21
FREEMAN SEED CO.	F-3698 N	52.2	53.8	50.6	9/21
FREEMAN SEED CO.	F-3897	51.9	52.4	51.4	9/26

GARST SEED CO.	D 350	54.6	58.4	50.7	9/20
GARST SEED CO.	D 398	57.1	61.0	53.2	9/25
GOLDEN HARVEST	H-1316	53.3	58.4	48.2	9/18
GOLDEN HARVEST	H-1353	52.0	54.7	49.2	9/21
GOLDEN HARVEST	H-1365	51.7	54.3	49.0	9/19
GOLDEN HARVEST	H-1383	55.6	59.3	51.9	9/25
GREAT LAKES HYBRIDS	GL 3141	56.7	59.7	53.6	9/22
GREAT LAKES HYBRIDS	GL 3663	58.9	62.8	54.9	9/19
GROWMARK	HS 3071	53.9	53.4	54.3	9/19
GROWMARK	HS 3971	53.7	56.7	50.7	9/27
GROWMARK	HT 322	53.1	54.6	51.6	9/21
GROWMARK	HT 361	54.5	56.3	52.6	9/26
HOBLIT SEED CO.	HB 322	55.9	59.6	52.1	9/22
HOBLIT SEED CO.	HB 333	53.1	55.5	50.8	9/22
ILLINOIS PRIDE GENETICS	IROQUOIS	51.5	56.3	46.7	9/20
ILLINOIS PRIDE GENETICS	MACON	53.1	56.9	49.3	9/24
ILLINOIS PRIDE GENETICS	MAVERICK	51.6	52.6	50.6	9/22
ILLINOIS PRIDE GENETICS	SALINE	47.9	48.3	47.4	9/24
KITCHEN SEED CO.	KSC 8306 C	53.8	57.8	49.9	9/18
KITCHEN SEED CO.	KSC 8346	53.4	56.9	49.9	9/20
KITCHEN SEED CO.	KSC 8380	51.4	53.0	49.8	9/23
KITCHEN SEED CO.	KSC 8386	55.6	60.2	51.0	9/20
KRUGER SEED CO.	K-3132	53.6	55.9	51.3	9/18
KRUGER SEED CO.	K-3232+	55.4	58.4	52.3	9/21
KRUGER SEED CO.	K-3333+	56.8	62.0	51.6	9/20
KRUGER SEED CO.	K-3424	55.1	56.5	53.6	9/19
KRUGER SEED CO.	K-3424 A	56.7	62.9	50.6	9/20
KRUGER SEED CO.	K-3424+	53.6	56.3	50.9	9/19
KRUGER SEED CO.	K-3530	54.1	55.7	52.4	9/19
KRUGER SEED CO.	K-3545	54.4	58.2	50.5	9/23
KRUGER SEED CO.	K-3636	54.1	57.4	50.8	9/19
KRUGER SEED CO.	K-3636 A	51.8	52.7	50.8	9/20
KRUGER SEED CO.	K-3707	53.0	53.0	53.0	9/24
KRUGER SEED CO.	K-3713	57.1	59.3	55.0	9/22
KRUGER SEED CO.	K-3717	57.5	61.6	53.5	9/19
KRUGER SEED CO.	K-3737	54.9	58.7	51.1	9/22
KRUGER SEED CO.	K-3919	54.4	57.0	51.8	9/26
KRUGER SEED CO.	K-3939	53.0	58.7	47.4	9/27
KRUGER SEED CO.	K-3939+	55.5	59.8	51.3	9/23
KSC/CHALLENGER	KB-3424+	53.0	55.8	50.3	9/19
LEWIS HYBRIDS	361	56.3	61.4	51.3	9/20
LEWIS HYBRIDS	382 STS	51.4	51.4	51.5	9/23
LEWIS HYBRIDS	389	52.3	54.5	50.1	9/25
LEWIS HYBRIDS	390	51.6	55.2	48.1	9/25
LG SEEDS	LG 6339	53.3	54.2	52.4	9/19
LG SEEDS	LG 6369	53.6	58.8	48.5	9/22
LG SEEDS	LG 6395	56.2	61.7	50.7	9/24
PIONEER HI-BRED INTERN.	9306	58.3	62.9	53.7	9/18
PIONEER HI-BRED INTERN.	93B41	55.5	59.0	52.1	9/20
PIONEER HI-BRED INTERN.	93B82	54.3	57.4	51.1	9/25

PRAIRIE HERITAGE SEEDS	PH-3700	46.2	47.1	45.3	9/25
PUBLIC VARIETY	EDISON	45.9	49.7	42.2	9/18
PUBLIC VARIETY	IA 3005	55.7	59.2	52.3	9/20
PUBLIC VARIETY	LINFORD	46.8	47.4	46.1	9/23
PUBLIC VARIETY	PANA	55.2	56.4	54.0	9/25
PUBLIC VARIETY	PROBST	52.0	55.5	48.5	9/20
PUBLIC VARIETY	RESNIK	48.1	50.7	45.6	9/21
PUBLIC VARIETY	THORNE	49.2	52.0	46.5	9/20
PUBLIC VARIETY	WILLIAMS 82	45.7	45.0	46.4	9/24
PUBLIC VARIETY	YALE	50.1	51.0	49.2	9/25
SCHULTZ SEED CO.	3860 N STS	50.6	51.8	49.5	9/22
STINE SEED CO.	3160	52.8	53.4	52.3	9/17
STINE SEED CO.	3171-1	55.3	57.0	53.7	9/18
STINE SEED CO.	3398-0	55.1	61.0	49.3	9/21
STINE SEED CO.	3398-1	55.4	58.6	52.1	9/19
STINE SEED CO.	3480	56.7	59.4	53.9	9/20
STINE SEED CO.	3590-0	54.9	57.7	52.1	9/21
STINE SEED CO.	3690-0	53.5	57.0	49.9	9/20
STINE SEED CO.	3870-0	54.3	54.7	54.0	9/21
STINE SEED CO.	3990-0	54.2	57.2	51.1	9/27
TERRA	E 348	53.5	55.0	52.1	9/21
TERRA	TS 317	54.2	57.5	51.0	9/19
TERRA	TS 364 T	57.9	59.6	56.1	9/20
TRISLER SEED FARMS	TRISOY 3060	53.0	55.4	50.6	9/18
TRISLER SEED FARMS	TRISOY 3252	54.8	55.6	53.9	9/19
TRISLER SEED FARMS	TRISOY 3381	52.3	55.7	48.9	9/21
UAP SEEDS	DG 3304	54.1	55.8	52.4	9/19
UAP SEEDS	DG 3331 N	53.1	59.1	47.0	9/19
UAP SEEDS	DG 3395	55.1	58.0	52.1	9/23
UAP SEEDS	X 250	54.9	59.8	49.9	9/19
WILKEN SEED GRAINS	3494	52.9	56.4	49.3	9/26
WILKEN SEED GRAINS	WE 545	54.7	57.6	51.8	9/20

AVERAGE	53.5	56.6	50.7	..
L.S.D. 10% LEVEL	4.3	4.7	3.9	..
L.S.D. 30% LEVEL	2.7	3.0	2.5	..
STD ERR OF TRT MN	1.9	2.0	1.7	..
COEFF OF VAR (%)	6.0	6.2	5.7	..

MATURITY GROUP IV

BECK'S HYBRIDS	419	49.2	49.3	49.0	9/25
DAIRYLAND SEED CO.	DSR-418	48.6	50.9	46.3	9/30
ILLINOIS PRIDE GENETICS	INA	51.3	54.3	48.3	10/1
ILLINOIS PRIDE GENETICS	REND	49.0	54.3	43.7	9/26
KRUGER SEED CO.	K-4040+	46.6	50.9	42.4	9/24
KRUGER SEED CO.	K-4104	47.6	50.2	45.0	9/30

KRUGER SEED CO.	K-4242	48.2	51.0	45.5	9/29
PUBLIC VARIETY	BRONSON	50.4	52.5	48.2	9/28
PUBLIC VARIETY	FLYER	40.7	42.2	39.3	9/28
PUBLIC VARIETY	NILE	43.4	43.5	43.3	9/28
PUBLIC VARIETY	OMAHA	47.2	48.0	46.5	9/27
	AVERAGE	47.5	49.7	45.5	..
	L.S.D. 10% LEVEL	4.7	5.3	4.2	..
	L.S.D. 30% LEVEL	2.9	3.3	2.6	..
	STD ERR OF TRT MN	2.0	2.2	1.7	..
	COEFF OF VAR (%)	7.2	7.6	6.6	..

Lodging	Ht. in	Shatter	Ave 2 yr bu/a	Ave 3 yr bu/a
1.7	30	2	42.1	38.3
1.2	28	1	51.4	
1.1	28	1	54.1	
1.2	31	1	49.3	
1.7	35	1	52.8	52.9
1.3	34	1		
1.7	33	1		
1.0	28	1		
1.1	29	1		
1.5	32	1		
1.1	29	1		
1.3	29	1	54.1	
1.1	27	1		
1.1	25	1	43.6	45.2
1.4	30	1		
1.1	28	1		
1.3	29	1	53.6	
1.4	30	1	52.2	
1.0	29	1	52.7	54.4
1.4	32	1	52.7	
1.6	30	1	54.5	53.8
1.5	31	1	55.3	55.5
1.8	32	1		
1.3	30	1		
1.6	29	1	45.4	45.3
1.6	31	1	50.6	
2.6	35	1	47.8	
2.8	41	1	52.2	52.3
1.7	30	1	37.6	
1.4	29	1	44.6	
1.1	28	1		
1.1	29	1	49.3	
1.5	31	1		
1.5	32	1		
1.2	29	1	53.0	
1.4	30.8	1	49.9	49.7

0.4	2.6	0.1	..	..
0.2	1.6	0.1	..	..
0.2	1.1	0.1	4.7	6.1
20.6	6.3	10.2	16.5	21.2

1.6	36	1	53.6	53.7
1.7	36	1		
1.5	38	1		
1.9	44	1		
2.5	41	1		
1.6	36	1	51.3	
1.5	36	1	52.8	
1.8	34	1	54.7	
1.3	36	1	53.6	
1.6	37	1	56.0	
1.6	35	1	58.1	57.2
2.1	35	1	55.9	55.4
1.3	34	1	55.8	55.2
1.6	37	1	55.4	
1.5	35	1		
1.7	37	1	55.8	
1.7	36	1		
1.5	40	1		
1.3	33	1	57.4	
1.8	38	1	56.2	54.5
2.0	37	1		
2.2	38	1		
2.3	44	1		
1.5	39	1	55.5	
1.4	34	1	54.3	
2.0	38	1		
1.4	37	1	51.2	
1.8	38	1		
1.6	36	1		
1.7	39	1		
1.9	36	1		
1.3	35	1		
1.6	37	1		
1.5	37	1		
1.5	37	1		
1.8	37	1		
1.7	36	1		
1.5	38	1		
1.6	35	1		
1.7	37	1	54.5	
2.1	42	1	50.9	

1.4	34	1		
1.7	38	1		
1.1	33	1		
1.9	39	1	53.0	53.6
1.6	36	1	53.7	53.7
1.7	34	1	58.6	
1.9	39	1	56.0	
1.4	37	1		
1.7	36	1		
1.7	39	1	54.9	
1.5	36	1		
2.3	42	1	57.4	
1.9	38	1		
1.6	36	1	53.5	53.0
1.7	38	1	51.6	52.0
1.6	36	1	53.1	54.2
2.8	46	1	53.8	55.0
2.4	43	1	51.1	51.0
1.2	35	1		
1.3	32	1		
2.2	44	1		
1.7	35	1		
1.1	31	1	56.5	55.9
1.3	32	1	56.3	54.9
1.8	38	1	57.5	
1.2	33	1	57.2	55.4
1.1	35	1		
1.5	35	1		
1.0	33	1		
2.2	38	1		
1.7	39	1		
1.7	39	1		
1.4	38	1		
1.8	37	1		
1.4	36	1		
1.4	37	1	56.0	55.4
2.0	42	1	56.5	
1.4	36	1		
1.5	34	1	58.5	58.6
1.3	34	1	56.5	56.3
1.3	36	1	55.1	55.5
2.5	44	1		
1.8	40	1		
1.6	36	1		
2.2	38	1	53.3	
1.9	39	1	54.8	54.9
1.5	35	1	57.0	56.4
1.5	34	1	54.2	54.6
1.3	32	1	55.0	
1.7	37	1		

2.1	39	1		
1.5	35	1	46.1	46.9
2.0	37	1	53.4	53.6
2.9	42	1	49.3	50.2
2.6	45	1	54.8	
1.8	37	1	52.0	51.8
1.4	35	1	50.5	50.5
1.8	36	1	50.4	50.0
2.5	44	1	45.5	
2.0	37	1	51.5	50.3
2.2	42	1		
1.2	33	1	54.4	
1.4	38	1		
1.4	35	1		
1.1	34	1		
2.3	37	1	57.4	56.3
1.3	35	1		
1.0	32	1		
1.7	36	1		
1.9	37	1		
1.6	37	1		
1.3	33	1	56.5	
1.6	34	1	56.2	
1.3	31	1		
1.7	39	1	55.2	54.4
1.3	32	1		
1.3	33	1		
1.6	38	1	52.8	53.5
1.9	38	1	55.0	55.2
1.2	34	1		
1.6	37	1	55.3	55.9
1.2	34	1		

1.7	37.3	1	54.3	54.0
0.4	3	..	..	..
0.2	1.9	..	..	..
0.2	1.3	..	2.7	2.4
16.3	6	..	8.6	7.8

1.9	40	1	49.4	52.2
2.2	43	1		
3.2	46	1	51.9	
2.3	41	1	51.0	52.0
1.1	32	1	50.7	52.9
1.7	44	1		

1.7	43	1	51.7	
2.2	43	1	50.1	50.6
1.6	37	1	43.4	45.9
2.5	42	1	44.5	45.9
1.4	37	1	48.8	49.8

2.0	41.2	1	49.1	49.9
0.4	3.5	..	..	..
0.2	2.2	..	..	..
0.2	1.5	..	3.1	2.9
14.6	6.2	..	10.9	10.1