

Region 5

Brownstown (BR)

Belleville (BE)

1998 RESULTS

COMPANY	VARIETY	REG YLD bu/a	(BR) YLD bu/a	(BE) YLD bu/a	Mat. Date	Lodg ing
MATURITY GROUP III						
AGRATECH SEED	AT 385 STS	52.5	38.9	66.0	9/14	2.0
AGRATECH SEED	AT 39 RR	50.4	33.6	67.1	9/17	2.8
AGRIPRO SEEDS	AP 3880	51.4	37.8	65.0	9/19	1.3
BAKER SEED CO.	3745 C	51.5	41.9	61.1	9/15	1.6
BELLEVILLE SEED HOUSE	BSH-385 B	54.1	40.9	67.4	9/19	1.7
BERGMANN-TAYLOR	BT 380 CSTS	49.7	39.6	59.7	9/16	2.1
BERGMANN-TAYLOR	BT 386 C	49.8	38.7	60.9	9/16	1.8
BERGMANN-TAYLOR	BT 390 C	52.0	32.7	71.3	9/19	1.8
BROWN SEED ENTER.	ARISE 378-C	52.7	40.4	65.0	9/15	2.0
BROWN SEED ENTER.	ARISE 398-C	55.0	42.5	67.5	9/19	1.5
CALLAHAN SEEDS	7383	52.3	40.5	64.0	9/16	2.0
DEKALB GENETICS CORP.	CX 364 C	50.6	39.0	62.3	9/15	2.1
DEKALB GENETICS CORP.	CX 393 C	50.4	34.2	66.6	9/17	1.3
DIENER SEEDS	DB 377	56.7	44.5	69.0	9/21	2.0
DIENER SEEDS	DBXV 939 S	53.3	41.9	64.7	9/18	1.7
EXCEL BRAND	6398	52.8	35.2	70.4	9/19	1.8
EXCEL BRAND	7385 STS	52.1	41.7	62.5	9/17	2.1
GARST SEED CO.	D 398	56.2	40.3	72.1	9/21	2.1
GATEWAY SEED CO.	390	51.1	32.7	69.4	9/22	1.7
GOLDEN HARVEST	H-1353	52.8	37.8	67.9	9/17	1.9
GOLDEN HARVEST	H-1365	46.1	30.9	61.3	9/15	1.7
GOLDEN HARVEST	H-1383	54.5	41.0	68.0	9/22	1.7
GOOD BUDDY	GB 402 C	54.4	38.0	70.9	9/21	1.8
GREAT LAKES HYBRIDS	GL 3922	54.0	40.4	67.5	9/17	2.0
GROWMARK	HS 3971	51.3	34.6	68.0	9/21	1.7
GROWMARK	HT 361	54.2	41.4	67.0	9/22	2.5
ILLINOIS PRIDE GENETICS	IROQUOIS	48.6	35.0	62.1	9/13	1.8
ILLINOIS PRIDE GENETICS	MACON	53.8	38.1	69.6	9/17	1.8
ILLINOIS PRIDE GENETICS	MAVERICK	55.7	37.6	73.9	9/18	2.9
ILLINOIS PRIDE GENETICS	SALINE	47.1	37.8	56.5	9/17	2.5
KRUGER SEED CO.	K-3636	54.3	39.8	68.9	9/17	1.5
KRUGER SEED CO.	K-3636 A	50.7	34.0	67.4	9/13	2.1
KRUGER SEED CO.	K-3707	51.9	36.3	67.5	9/17	1.5
KRUGER SEED CO.	K-3713	48.6	29.5	67.7	9/16	1.6
KRUGER SEED CO.	K-3717	54.8	37.1	72.4	9/19	1.3
KRUGER SEED CO.	K-3777 A	53.3	40.2	66.4	9/14	1.8
KRUGER SEED CO.	K-3919	49.8	29.6	70.0	9/19	2.1
KRUGER SEED CO.	K-3939	53.8	38.2	69.4	9/18	2.1
KRUGER SEED CO.	K-3939 A	56.2	41.3	71.0	9/17	2.2
KRUGER SEED CO.	K-3939+	45.3	28.1	62.5	9/16	1.8
LEWIS HYBRIDS	382 STS	48.2	35.1	61.3	9/16	2.2

LEWIS HYBRIDS	389	52.8	38.3	67.3	9/21	1.5
LEWIS HYBRIDS	390	51.5	37.2	65.8	9/20	1.9
LEWIS HYBRIDS	391	49.9	37.4	62.5	9/17	1.3
LG SEEDS	LG 6395	51.1	37.7	64.6	9/15	1.5
MSDA - WILLCROSS	RR 2369 N	49.0	37.0	61.0	9/13	1.6
PIONEER HI-BRED INTERN.	93B82	54.6	39.9	69.3	9/20	1.5
PIONEER HI-BRED INTERN.	93B83	52.0	37.7	66.3	9/17	1.7
PUBLIC VARIETY	EDISON	47.0	29.8	64.1	9/12	1.4
PUBLIC VARIETY	IA 3005	53.7	39.5	67.9	9/14	1.6
PUBLIC VARIETY	LINFORD	47.4	34.5	60.3	9/17	2.9
PUBLIC VARIETY	PANA	52.5	36.6	68.3	9/16	2.8
PUBLIC VARIETY	PROBST	47.1	36.1	58.1	9/13	1.9
PUBLIC VARIETY	RESNIK	50.7	38.1	63.3	9/14	1.2
PUBLIC VARIETY	THORNE	50.9	36.8	65.0	9/14	2.0
PUBLIC VARIETY	WILLIAMS 82	48.5	35.8	61.3	9/17	2.2
PUBLIC VARIETY	YALE	52.3	45.0	59.5	9/18	2.0
SCHULTZ SEED CO.	3860 N STS	45.6	30.1	61.0	9/14	1.9
SCHULTZ SEED CO.	3910	51.0	41.1	60.9	9/20	1.9
STINE SEED CO.	3870-0	48.8	32.8	64.7	9/14	1.8
STINE SEED CO.	3990-0	52.4	37.2	67.5	9/22	1.9
TERRA	E 348	49.1	33.1	65.0	9/17	1.8
TERRA	E 394	50.8	35.1	66.4	9/19	2.1
TERRA	TS 364 T	58.8	45.6	71.9	9/17	1.5
TERRA	TS 387	48.9	29.8	68.1	9/19	1.9
TRISLER SEED FARMS	TRISOY 3671	50.1	36.5	63.7	9/18	1.8
TRISLER SEED FARMS	TRISOY 3873	48.8	33.4	64.2	9/19	1.7
TRISLER SEED FARMS	TRISOY 3882	50.8	36.8	64.7	9/17	2.3
WILDY SEED	WS EX 31208	48.5	33.6	63.4	9/11	1.8
WILDY SEED	WS EX 32087	54.2	41.8	66.5	9/14	1.5
	AVERAGE	51.3	37.2	65.6	..	1.9
	L.S.D. 10% LEVEL	9.7	8.9	5.2	..	0.4
	L.S.D. 30% LEVEL	6.1	5.6	3.3	..	0.3
	STD ERR OF TRT MN	4.1	5.4	2.2	..	0.2
	COEFF OF VAR (%)	13.9	19.5	5.9	..	16.7

MATURITY GROUP IV

AGRIPRO SEEDS	AP 4500	47.7	35.1	60.4	9/24	2.2
BAKER SEED CO.	4375 C	49.1	41.4	56.8	9/28	2.1
BAKER SEED CO.	4545 C	47.9	35.9	59.8	9/26	1.7
BECK'S HYBRIDS	437 STS	50.1	43.4	56.7	9/27	2.4
BELLEVILLE SEED HOUSE	BSH-415 NR	49.9	42.7	57.1	9/25	1.7
BELLEVILLE SEED HOUSE	BSH-442	53.2	42.5	63.8	9/29	2.0
BERGMANN-TAYLOR	BT 428 C	48.0	37.4	58.6	9/28	2.3
BERGMANN-TAYLOR	BT 436 C	48.9	41.1	56.7	9/25	1.7
BERGMANN-TAYLOR	BT 445 C	48.0	38.9	57.2	9/29	1.6

BROWN SEED ENTER.	ARISE 427-C	50.8	42.4	59.1	9/27	2.1
BROWN SEED ENTER.	ARISE 435-C	48.7	41.4	56.0	9/30	1.5
CALLAHAN SEEDS	3484	52.1	43.8	60.3	9/30	2.4
CALLAHAN SEEDS	7417	53.5	44.1	62.8	9/22	1.5
CALLAHAN SEEDS	9454 X	57.8	51.5	64.2	9/28	1.9
CROW'S HYBRID CORN CO.	43004	50.4	41.2	59.6	9/26	2.4
DEKALB GENETICS CORP.	CX 400	52.2	37.4	67.1	9/23	1.3
DEKALB GENETICS CORP.	CX 420 C	47.7	41.7	53.8	9/25	1.6
DEKALB GENETICS CORP.	CX 445	48.3	43.3	53.3	9/25	2.5
DEKALB GENETICS CORP.	CX 450 C	51.5	43.2	59.8	9/27	2.4
DEKALB GENETICS CORP.	CX 470 C	45.5	33.7	57.2	9/27	1.8
DEKALB GENETICS CORP.	CX 496 C	45.3	36.4	54.1	9/27	1.7
DIENER SEEDS	DB 442 C	55.2	48.8	61.6	9/26	1.8
EXCEL BRAND	6431	46.9	37.0	56.7	9/28	1.8
EXCEL BRAND	7402 STS	50.3	37.2	63.4	9/24	1.7
GARST SEED CO.	EX 8445	50.1	38.8	61.3	9/27	1.4
GATEWAY SEED CO.	430	47.8	34.6	61.0	9/25	2.3
GOLDEN HARVEST	H-1454	52.2	43.7	60.6	9/27	1.7
GOLDEN HARVEST	X-415	49.1	34.6	63.6	9/24	2.0
GROWMARK	HS 4426	49.0	39.7	58.3	9/28	1.4
GROWMARK	HT 4483	52.1	45.3	58.9	9/30	1.9
ILLINOIS PRIDE GENETICS	INA	49.0	41.7	56.3	9/27	2.8
ILLINOIS PRIDE GENETICS	REND	51.1	39.7	62.5	9/22	2.4
KRUGER SEED CO.	K-4040+	53.7	48.9	58.5	9/24	1.8
KRUGER SEED CO.	K-4104	53.4	47.6	59.2	9/28	1.8
KRUGER SEED CO.	K-4343 SCN	54.1	45.8	62.5	9/27	2.5
LEWIS HYBRIDS	431	47.5	39.8	55.2	9/29	1.3
LG SEEDS	LG 6484	51.3	38.5	64.1	9/30	2.4
MERSCHMAN SEEDS	ATLANTA III	51.3	40.0	62.5	10/3	2.5
MERSCHMAN SEEDS	DALLAS III	53.3	44.7	61.9	10/1	1.8
MERSCHMAN SEEDS	HOUSTON IV	49.8	41.1	58.6	9/24	2.2
MILES FARM SUPPLY	SC DAVID	51.8	42.4	61.2	9/23	1.6
MILES FARM SUPPLY	SC EXODUS	49.6	37.5	61.6	9/28	2.2
MILES FARM SUPPLY	SC JOSHUA	51.3	38.6	64.0	9/29	2.4
MILES FARM SUPPLY	SC MARK	49.1	36.9	61.4	9/25	2.3
MISSOURI PREMIUM VAR.	MAGELLAN	49.9	42.5	57.3	9/25	2.6
MISSOURI PREMIUM VAR.	MUSTANG	50.0	43.8	56.3	9/27	1.7
MSDA - WILLCROSS	9447	51.4	45.6	57.2	10/1	2.1
MSDA - WILLCROSS	9644 N	48.9	43.7	54.1	9/29	1.6
MSDA - WILLCROSS	RR 2408 N	49.5	42.6	56.3	9/23	2.0
MSDA - WILLCROSS	RR 2467 N	44.7	33.3	56.1	9/28	1.9
PUBLIC VARIETY	BRONSON	47.8	42.2	53.4	9/25	2.1
PUBLIC VARIETY	FLYER	48.0	39.2	56.7	9/23	1.9
PUBLIC VARIETY	NILE	48.8	42.9	54.7	9/24	2.2
PUBLIC VARIETY	OMAHA	51.0	41.5	60.4	9/26	1.5
SCHULTZ SEED CO.	4415 N	52.5	43.4	61.5	9/26	2.5
SCHULTZ SEED CO.	4794	52.4	40.5	64.4	9/30	2.3
STINE SEED CO.	4199-2	50.3	42.3	58.4	9/27	1.6
STINE SEED CO.	4790	51.2	40.1	62.3	10/1	1.8
STINE SEED CO.	X4702	51.0	41.4	60.5	10/1	1.8

TERRA	E 438	54.4	46.6	62.1	9/28	2.0
TERRA	TS 415	55.2	46.0	64.3	9/25	2.2
TRISLER SEED FARMS	TRISOY 4380	48.8	31.7	66.0	9/23	1.7
UAP SEEDS	DG 3438 N	46.9	38.0	55.9	9/26	2.2
WILDY SEED	WS EX 52	52.6	46.9	58.2	9/23	2.1
	AVERAGE	50.1	41.1	59.7	..	2.0
	L.S.D. 10% LEVEL	8.4	7.4	4.1	..	0.5
	L.S.D. 30% LEVEL	5.3	4.7	2.6	..	0.3
	STD ERR OF TRT MN	3.6	4.5	2.5	..	0.2
	COEFF OF VAR (%)	12.5	15.6	6.7	..	17.9

Ht. in	Shat ter	Ave 2 yr bu/a	Ave 3 yr bu/a
39	1		
39	1		
34	1		
35	1		
33	1		
39	1		
34	1	50.8	47.6
36	1		
34	1		
41	1		
33	1	50.4	
36	1		
34	1		
32	1	56.5	
36	1		
37	1		
41	1		
32	1		
36	1	51.7	47.7
33	1	51.7	47.4
33	1	49.2	
31	1		
38	1		
31	1		
35	1	53.0	
41	1	54.1	
34	1	47.7	43.2
34	1	54.8	48.3
44	1	54.6	49.4
39	1	47.5	43.4
33	1		
34	1		
34	1		
31	1		
33	1		
31	1		
36	1	53.4	
34	1		
37	1	55.7	
31	1	46.6	
41	1		

36	1		
34	1	53.1	47.7
36	1	49.5	
29	1	51.1	46.4
36	1		
34	1	53.4	
35	1	49.5	
31	1	45.7	41.9
31	1	51.8	48.0
39	1	48.2	44.1
44	1	53.6	
34	1	46.9	42.2
32	1	46.7	42.5
33	1	49.0	42.0
42	1	45.9	
37	1	51.3	45.2
38	1		
33	1	51.0	46.1
31	1		
35	1		
31	1		
38	1		
33	1	54.3	
33	1	49.9	
33	1		
33	1	47.3	
39	1		
34	1		
35	1	50.5	

35.6	1	50.8	45.5
3.4	0.1
2.1	0
1.4	0	3.0	2.6
7	4.9	10.2	9.7

40	1		
42	1	53.5	
40	1		
42	1		
39	1		
40	1	56.7	51.7
44	1	52.1	
38	1	54.8	50.3
39	1	54.0	49.9

43	1	54.7	50.1
40	1	54.5	50.7
42	1	56.5	51.7
33	1	55.4	50.0
40	1		
39	1		
31	1		
40	1	50.8	
43	1	52.8	48.6
42	1	55.5	51.8
40	1	52.4	
42	1		
40	1		
39	1		
35	1		
32	1		
41	1	51.4	
43	1	52.9	49.4
40	1		
35	1	53.9	50.8
44	1		
40	1	52.4	
40	1	52.4	47.5
34	1	55.8	
41	1		
41	1		
37	1	52.4	
42	1		
40	1	52.8	48.9
37	1		
39	1		
41	1	51.2	48.3
38	1	52.0	
40	1	53.2	50.4
37	1		
38	1	53.2	
40	1	50.4	
45	1	54.6	50.2
38	1	53.2	50.2
35	1		
44	1		
40	1	47.9	45.1
39	1	47.2	44.3
42	1	51.8	47.0
34	1	51.9	47.8
40	1		
41	1		
44	1		
36	1	54.0	
40	1		

38	1		
37	1	57.1	51.5
37	1		
38	1		
41	1	53.8	49.4

39.5	1	53.1	49.4
4.7	0.2
3	0.1
2	0.1	2.2	2.0
8.8	16.2	7.1	7.0