

Region 5

Brownstown (BR)

Belleville (BE)

1996 RESULTS

COMPANY	VARIETY	REG YLD bu/a	(BR) YLD bu/a	(BE) YLD bu/a	Mat. Date	Lodg ing
MATURITY GROUP III						
AGRIPRO SEEDS	AP 3940	34.6	15.2	54.0	9/27	1.1
ASGROW SEED CO.	A 3431	44.7	23.1	66.3	9/20	1.2
ASGROW SEED CO.	A 3732	36.7	14.6	58.8	9/23	1.6
BELLEVILLE SEED HOUSE	BSH 38 NR	33.5	13.1	54.0	9/21	1.6
BERGMANN-TAYLOR	BT 356 C STS	32.2	13.2	51.2	9/17	1.5
BERGMANN-TAYLOR	BT 366 STS	35.7	13.6	57.8	9/23	1.5
BERGMANN-TAYLOR	BT 386 C	41.2	16.5	65.8	9/23	1.5
BERGMANN-TAYLOR	BT 399 C	40.4	15.7	65.1	9/16	1.5
CALLAHAN SEEDS	5390	34.9	14.2	55.6	9/22	1.5
DEKALB GENETICS CORP.	CX 340 C	39.0	15.5	62.4	9/19	1.4
DEKALB GENETICS CORP.	CX 368	36.1	14.1	58.1	9/17	1.3
DEKALB GENETICS CORP.	CX 377	36.2	14.2	58.3	9/21	1.5
DEKALB GENETICS CORP.	CX 394 C	40.5	15.6	65.5	9/23	1.5
DEKALB GENETICS CORP.	CX 399	36.4	13.9	58.9	9/21	1.7
GATEWAY SEED CO.	390	39.6	16.4	62.7	9/28	1.5
GOLDEN HARVEST	H-1328	28.5	12.6	44.4	9/16	1.0
GOLDEN HARVEST	H-1353	38.6	14.5	62.8	9/22	1.5
GOLDEN HARVEST	H-1358 N	36.8	15.8	57.8	9/17	1.3
GOLDEN HARVEST	X-394	39.7	20.7	58.7	9/24	1.4
GOOD BUDDY SEEDS	GB 390	36.5	14.5	58.6	9/22	1.6
GROWMARK	E 391	37.7	13.9	61.5	9/26	1.4
GROWMARK	HS 3361	36.2	12.2	60.2	9/16	1.7
GROWMARK	HS 3551	37.1	13.2	60.9	9/19	1.3
LEWIS HYBRIDS	390	37.0	15.0	59.0	9/21	1.6
LG SEEDS	LG 6395	36.8	13.9	59.8	9/25	1.4
MILES SEED	SAUL	41.4	20.6	62.2	9/19	1.6
PIONEER HI-BRED INTERN.	9362	41.8	20.7	63.0	9/16	1.3
PIONEER HI-BRED INTERN.	9363	39.2	17.0	61.4	9/15	1.7
PIONEER HI-BRED INTERN.	9381	31.7	12.6	50.9	9/16	1.2
PIONEER HI-BRED INTERN.	9395	37.7	17.4	57.9	9/21	1.3
PUBLIC VARIETY	ATHOW	32.3	11.7	52.9	9/13	1.2
PUBLIC VARIETY	CHARLESTON	26.0	10.6	41.3	9/16	1.0
PUBLIC VARIETY	EDISON	34.4	14.0	54.7	9/15	1.3
PUBLIC VARIETY	IA3003	26.9	6.0	47.8	9/9	1.8
PUBLIC VARIETY	IA3005	40.6	15.2	66.0	9/14	1.9
PUBLIC VARIETY	IROQUOIS	34.2	16.5	52.0	9/13	1.7
PUBLIC VARIETY	LINFORD	35.9	13.8	57.9	9/19	2.0
PUBLIC VARIETY	MACON	35.4	13.2	57.6	9/20	1.3
PUBLIC VARIETY	MAVERICK	39.0	14.5	63.4	9/19	2.0
PUBLIC VARIETY	PIATT	34.9	13.6	56.2	9/17	1.3
PUBLIC VARIETY	PROBST	32.8	13.0	52.7	9/17	1.5

PUBLIC VARIETY	RESNIK	34.2	13.9	54.5	9/21	1.3
PUBLIC VARIETY	SALINE	35.1	15.1	55.1	9/19	1.9
PUBLIC VARIETY	THORNE	28.1	9.3	46.9	9/16	1.5
PUBLIC VARIETY	YALE	33.1	13.5	52.7	9/20	1.4
SCHULTZ SEED CO.	3615 N	36.1	14.5	57.8	9/16	1.4
SCHULTZ SEED CO.	3715 N	36.6	12.7	60.5	9/19	1.3
SCHULTZ SEED CO.	3910	36.4	14.8	58.1	9/24	1.8
STINE SEED CO.	3660	38.4	13.6	63.1	9/19	1.2
STINE SEED CO.	3780	37.2	15.7	58.7	9/21	1.2
TERRA INTERNATIONAL	TS 325	37.4	11.4	63.3	9/20	1.3
TERRA INTERNATIONAL	TS 345	29.5	12.1	46.9	9/15	1.1
TERRA INTERNATIONAL	TS 364	40.1	15.9	64.2	9/20	1.0
TERRA INTERNATIONAL	TS 393	31.6	14.4	48.7	9/24	1.4
TRISLER SEED FARMS	TRISOY 3342	40.0	15.1	65.0	9/16	1.6
TRISLER SEED FARMS	TRISOY 3620	38.7	15.2	62.2	9/21	1.4
TRISLER SEED FARMS	TRISOY 3744	38.6	12.8	64.3	9/21	1.4
UAP SEEDS	DG 3367	34.0	14.6	53.4	9/25	1.0
UAP SEEDS	DG 3368	36.7	15.0	58.4	9/21	1.3
UAP SEEDS	DG 3391 N	37.2	15.4	58.9	9/19	1.4
UAP SEEDS	DG 3395	37.9	16.9	58.9	9/24	1.6
WILDY SEED	WS EX 30736	36.5	16.1	56.9	9/21	1.5
WILLCROSS	92	37.8	17.2	58.3	9/22	1.4

AVERAGE	36.0	14.4	57.5	..	1.4
L.S.D. 10% LEVEL	6.6	2.5	6.2	..	0.4
L.S.D. 30% LEVEL	4.2	1.6	3.9	..	0.3
STD ERR OF TRT MN	2.0	1.1	2.6	..	0.1
COEFF OF VAR (%)	9.6	12.6	7.9	..	15.7

MATURITY GROUP IV

AGRATECH SEEDS	425	43.0	20.7	65.3	9/25	2.0
AGRATECH SEEDS	460	41.4	22.2	60.6	10/1	1.6
AGRIPRO SEEDS	AP 4343	40.1	16.3	63.9	9/26	1.3
ASGROW SEED CO.	A 4138	41.5	16.7	66.3	9/25	1.6
BECK'S SUPERIOR HYBRIDS	454	42.3	22.3	62.3	10/2	1.5
BELLEVILLE SEED HOUSE	BSH 404	39.8	17.4	62.1	9/24	1.4
BELLEVILLE SEED HOUSE	BSH 425 NR	41.6	20.8	62.5	9/27	1.6
BELLEVILLE SEED HOUSE	BSH 442	41.6	18.8	64.5	10/3	1.9
BELLEVILLE SEED HOUSE	BSH EX 390 NR	40.7	18.9	62.4	9/20	1.7
BERGMANN-TAYLOR	BT 436 C	41.2	18.5	63.8	9/29	1.5
BERGMANN-TAYLOR	BT 445 C	41.8	21.1	62.4	10/3	1.5
BERGMANN-TAYLOR	BT 447	42.2	15.7	68.7	9/27	1.8
BERGMANN-TAYLOR	BT 457 C	37.2	18.0	56.5	9/26	1.4
BERGMANN-TAYLOR	BT 484	40.7	20.5	61.0	10/5	2.0
BROWN SEED ENTERPRISES	ARISE 427-C	41.0	18.4	63.5	9/30	1.7
BROWN SEED ENTERPRISES	ARISE 435 C	43.1	22.4	63.7	10/3	1.6

BROWN SEED ENTERPRISES	ARISE X 457	43.1	17.3	68.9	9/27	1.6
CALLAHAN SEEDS	3484	42.2	21.7	62.6	10/4	1.9
CALLAHAN SEEDS	5410	38.5	17.0	60.1	9/30	1.5
CALLAHAN SEEDS	6440	42.2	21.4	63.0	9/30	1.7
CALLAHAN SEEDS	7404 X	40.5	13.0	68.0	9/25	1.2
CALLAHAN SEEDS	7411 X	39.1	12.6	65.5	9/23	1.1
CALLAHAN SEEDS	7417 X	39.2	12.7	65.7	9/26	1.2
CALLAHAN SEEDS	7436 X	43.6	15.1	72.1	9/25	1.2
DEKALB GENETICS CORP.	CX 411	41.6	14.8	68.5	9/24	1.1
DEKALB GENETICS CORP.	CX 445	40.1	16.6	63.6	9/26	1.8
DEKALB GENETICS CORP.	CX 450 C	44.3	23.0	65.5	9/29	1.8
DEKALB GENETICS CORP.	CX 469 C	40.8	18.4	63.3	9/28	1.9
DEKALB GENETICS CORP.	CX 499 C	41.9	20.1	63.7	10/3	1.5
FREEDOM SEED CO.	4437	42.6	20.2	65.0	9/23	1.8
GATEWAY SEED CO.	451	37.6	17.8	57.4	10/5	2.3
GOLDEN HARVEST	H-1432 N	40.8	18.9	62.7	10/1	1.3
GOLDEN HARVEST	H-1454	42.6	19.9	65.4	9/25	1.4
GOOD BUDDY SEEDS	GB 401	39.6	16.3	62.8	9/23	1.4
GREAT HEART SEED	G-465 C	42.9	23.3	62.5	10/4	1.5
GREAT HEART SEED	GX-4304 C	41.8	21.1	62.5	9/24	1.7
GROWMARK	E 412	43.9	20.1	67.6	9/28	1.2
GROWMARK	HS 4110	40.1	15.0	65.1	9/26	1.6
GROWMARK	HS 4426	44.6	21.4	67.7	10/2	1.4
I.C.I. GARST	D-454	43.1	20.2	66.1	10/2	1.4
LEWIS HYBRIDS	405	39.4	17.8	60.9	9/22	1.6
LG SEEDS	JMS 4240	38.8	17.8	59.7	9/26	1.6
LG SEEDS	LG 6437 C	40.9	19.0	62.9	10/2	1.7
MERSCHMAN SEEDS	ATLANTA III	41.0	15.7	66.3	10/4	1.9
MERSCHMAN SEEDS	CLEVELAND III	41.6	17.5	65.6	9/28	1.6
MERSCHMAN SEEDS	HOUSTON III	40.4	16.9	63.9	10/3	1.8
MERSCHMAN SEEDS	NASHVILLE	41.1	18.6	63.7	10/4	1.8
MERSCHMAN SEEDS	PHOENIX	41.1	15.0	67.1	10/3	1.6
MERSCHMAN SEEDS	RICHMOND III	42.5	17.8	67.2	9/30	1.7
MILES SEED	DAVID	42.6	19.8	65.4	9/26	1.4
MILES SEED	JOSHUA	44.8	21.3	68.2	10/4	1.9
MYCOGEN SEEDS	429	43.1	20.3	65.8	9/25	1.6
MYCOGEN SEEDS	5430	45.2	23.9	66.5	9/29	1.3
PIONEER HI-BRED INTERN.	9421	39.4	19.7	59.0	9/24	1.8
PIONEER HI-BRED INTERN.	9481	44.3	23.5	65.2	10/3	1.8
PUBLIC VARIETY	BRONSON	39.5	19.9	59.1	9/25	2.0
PUBLIC VARIETY	CISNE	39.4	17.7	61.1	9/26	1.6
PUBLIC VARIETY	FLYER	38.5	13.9	63.1	9/23	1.4
PUBLIC VARIETY	KS 4694	41.4	17.5	65.3	10/3	1.5
PUBLIC VARIETY	NILE	37.5	18.1	56.9	9/25	2.0
PUBLIC VARIETY	OMAHA	39.5	18.3	60.6	9/25	1.2
PUBLIC VARIETY	PHARAOH	35.3	20.6	49.9	10/9	1.7
SCHULTZ SEED CO.	4215 N	38.3	18.0	58.6	9/23	1.7
SCHULTZ SEED CO.	4515 N	41.7	21.8	61.5	10/3	1.5
SCHULTZ SEED CO.	4560	41.8	16.5	67.1	9/30	1.6
STINE SEED CO.	4650	44.2	19.1	69.3	10/3	1.9

TERRA INTERNATIONAL	TS 415	40.3	15.0	65.5	9/25	1.7
TERRA INTERNATIONAL	TS 4292	39.0	19.4	58.6	9/26	1.7
TERRA INTERNATIONAL	TS 474	42.6	16.8	68.4	10/9	2.3
TERRA INTERNATIONAL	TS 4792	40.1	23.2	57.0	10/3	1.9
TRISLER SEED FARMS	TRISOY 4064	39.8	16.2	63.4	9/19	1.0
TRISLER SEED FARMS	TRISOY 4212	40.5	18.5	62.5	9/23	1.9
TRISLER SEED FARMS	TRISOY 4432	42.9	19.3	66.5	9/30	1.4
UAP SEEDS	DG 3410	41.3	16.3	66.3	9/28	1.6
UAP SEEDS	DG 3431 N	38.6	12.9	64.4	9/17	1.4
WILDY SEED	WS 4305	42.7	18.2	67.2	10/1	1.4
WILDY SEED	WS 4505	40.4	22.5	58.3	10/4	1.7
WILDY SEED	WS EX 52	40.5	18.3	62.8	9/23	1.7
WILLCROSS	9447	41.5	18.4	64.5	10/3	1.9
WILLCROSS	9540	41.2	12.1	70.3	9/24	1.0
WILLCROSS	9541 N	36.4	17.9	54.8	9/24	1.9
WILLCROSS	9547 N	39.6	22.7	56.4	9/29	2.1
WILLCROSS	9644 N	44.1	21.9	66.2	9/30	1.6
WILLCROSS	AP 40	40.6	18.9	62.4	9/20	1.7
	AVERAGE	41.0	18.5	63.5	..	1.6
	L.S.D. 10% LEVEL	5.1	2.5	4.4	..	0.4
	L.S.D. 30% LEVEL	3.2	1.6	2.8	..	0.2
	STD ERR OF TRT MN	1.5	1.1	1.9	..	0.1
	COEFF OF VAR (%)	6.5	10.1	5.1	..	12.8

Ht. in	Shat ter	Ave 2 yr bu/a	Ave 3 yr bu/a
23	1		
27	1	44.2	
30	1	40.3	
30	1	38.6	39.8
27	1	34.2	
30	1	39.7	
28	1	41.6	
27	1	41.6	42.0
26	1		
28	1	41.4	42.5
24	1	38.2	
28	1	39.8	42.1
31	1	40.0	42.0
26	1	37.9	40.3
29	1	39.6	41.7
22	1		
26	1	40.6	40.8
28	1	39.7	40.7
27	1		
28	1	38.8	
28	1		
27	1		
24	1		
27	1		
22	1		
28	1		
26	1	42.7	44.3
28	1		
22	1	34.2	36.6
26	1		
23	1		
15	1	29.5	
26	1	35.3	36.6
23	3	26.9	28.8
26	1		
26	1	38.9	40.3
33	1	38.5	40.7
25	1	37.9	41.5
33	1		
25	1	36.8	37.8
25	1	38.3	38.3

26	1	35.8	36.0
29	1	37.7	39.6
22	1	33.5	35.7
25	1	36.1	38.5
27	1	38.9	
24	1		
27	1		
24	1	39.5	
25	1		
28	1	41.2	
24	1	34.7	
24	1	39.9	
24	1	34.9	38.6
28	1		
26	1	40.7	40.8
25	1	40.5	
22	1		
26	1		
26	1		
25	1		
26	1		
27	1		

26.5	1.3	38.1	39.4
3.4	0.7
2.1	0.4
1	0.2	3.4	3.2
6.7	26.3	15.6	13.9

37	1	42.4	44.4
34	1		
30	1		
33	1	40.1	42.9
33	1		
30	1	39.2	
39	1	41.8	
34	1	39.9	42.7
29	1		
32	1	40.0	
33	1	39.3	42.6
32	1		
34	1		
36	1	38.6	42.5
36	1		
34	1	38.5	42.3

31	1		
34	1	39.3	
33	1	39.2	
39	1	41.5	
27	1		
29	1		
26	1		
30	1		
27	1	38.4	40.6
34	1	39.1	41.7
36	1		
35	1	40.8	42.6
43	1	38.6	
35	1	42.2	44.0
40	1	38.9	
30	1	38.6	40.5
33	1		
31	1	38.2	
34	1		
36	1		
30	1		
33	1	39.6	42.0
30	1	40.5	
34	1	41.3	43.8
34	1	39.8	43.3
34	1	40.7	43.1
33	1	40.2	
32	1	35.0	39.3
37	1	40.1	42.8
35	1	39.6	42.5
33	1	38.6	
30	1		
36	1	41.3	45.2
32	1		
34	1		
33	1	39.4	43.2
30	1		
32	1		
39	1	41.7	
34	1	40.2	42.2
28	1	38.6	40.6
29	1	37.8	39.4
32	1	39.6	41.6
35	1	36.1	39.7
29	1	39.7	
30	1	33.9	
34	1	40.2	
34	1		
34	1		
34	1	41.2	43.3

29	1	40.4	
30	1	39.2	41.9
36	1	38.5	
40	1	39.5	40.9
31	1		
37	1	40.9	43.7
34	1	41.0	44.1
30	1		
29	1		
34	1		
34	1	39.5	
34	1	41.6	42.3
35	1		
29	1		
29	1		
41	1		
38	1		
30	1		

33.5	1.1	39.6	42.3
4	0.5
2.5	0.3
1.2	0.1	1.6	1.5
6.2	22	7.2	5.9