

Region V: Brownstown (BR) & Belleville (BE)  
 (30" row spacing)

Brand	Cultivar or Blend	Reg. Yld Bu/A	1997		Mat. date
			(BR) Yld Bu/A	(BE) Yld Bu/A	
MATURITY GROUP III					
ASGROW SEED CO.	A 3904	57.3	55.0	59.7	9/22
KRUGER SEED CO.	K-3919	57.0	49.5	64.5	9/17
UAP SEED	DG 3395	57.0	49.1	64.9	9/22
DIENER BROS.	DB 377	56.3	48.2	64.5	9/20
ILLINOIS PRIDE GENETICS	MACON	55.7	52.0	59.4	9/18
UAP SEED	DG 3368	55.5	49.8	61.2	9/18
KRUGER SEED CO.	K-3939 A	55.3	49.5	61.2	9/21
PUBLIC VARIETY	PANA	54.8	49.3	60.4	9/18
GROWMARK	E 3971	54.8	50.3	59.3	9/21
LEWIS HYBRIDS	390	54.7	48.3	61.1	9/20
ASGROW SEED CO.	A 3559	54.4	50.2	58.6	9/18
GROWMARK	HT 361	54.1	54.0	54.1	9/19
SCHULTZ SEED CO.	3815 N	53.8	48.2	59.4	9/19
ILLINOIS PRIDE GENETICS	MAVERICK	53.5	46.6	60.4	9/23
UAP SEED	DG 3444 N	53.1	51.0	55.2	9/29
SOUTHERN CROSS	SAUL	52.5	46.2	58.7	9/20
ASGROW SEED CO.	A 3834	52.4	41.7	63.2	9/25
GOLDEN HARVEST	H-1365	52.3	46.2	58.3	9/17
PIONEER HI-BRED INTERN.	93B82	52.3	49.2	55.4	9/18
GATEWAY SEED CO.	390	52.3	45.2	59.4	9/25
TRISLER SEED FARMS	TRISOY 3620	52.0	42.6	61.3	9/17
BERGMANN-TAYLOR	BT 386 C	51.9	48.0	55.8	9/19
TERRA INTERNATIONAL	TS 393	51.5	47.4	55.6	9/22
DIENER BROS.	DB 389	51.2	42.8	59.6	9/22
LG SEEDS	LG 6395	51.1	43.3	58.8	9/18
AGRATECH SEEDS	AT 396	51.1	43.6	58.7	9/23
TERRA INTERNATIONAL	E 387	51.0	41.8	60.1	9/19
KRUGER SEED CO.	K-3606	50.9	40.5	61.4	9/15
UAP SEED	DG 3378 N	50.9	42.1	59.7	9/18
BELLEVILLE SEED HOUSE	BSH 395	50.9	44.6	57.2	9/19
SCHULTZ SEED CO.	3910	50.9	42.6	59.3	9/21
STINE SEED CO.	3883	50.8	39.6	61.9	9/20
GOLDEN HARVEST	H-1394	50.7	50.2	51.2	9/22
GOLDEN HARVEST	H-1353	50.7	44.8	56.6	9/19
PIONEER HI-BRED INTERN.	9395	50.5	42.3	58.7	9/17
PUBLIC VARIETY	YALE	50.4	44.2	56.5	9/19
STONE SEED FARMS	SE-3897	50.4	40.2	60.6	9/19
DEKALB GENETICS CORP.	CX 394 C	50.2	46.0	54.3	9/23
WILLCROSS	9539 N	50.2	44.3	56.2	9/20

SCHULTZ SEED CO.	3790	50.2	38.9	61.5	9/17
TERRA INTERNATIONAL	E 364 T	49.9	37.5	62.3	9/16
PUBLIC VARIETY	IA 3005	49.8	38.0	61.7	9/16
KRUGER SEED CO.	K-3999	49.7	38.4	61.1	9/21
SCHULTZ SEED CO.	3330	49.7	40.1	59.2	9/16
TERRA INTERNATIONAL	TS 364	49.4	37.3	61.6	9/18
BERGMANN-TAYLOR	BT 366 STS	49.4	44.9	53.9	9/18
PUBLIC VARIETY	LINFORD	49.1	41.8	56.4	9/19
LEWIS HYBRIDS	391	49.0	45.4	52.6	9/19
STINE SEED CO.	3973	48.7	41.6	55.7	9/21
CALLAHAN SEEDS	7383	48.4	40.0	56.8	9/17
FREEDOM SEED CO.	4355	48.0	36.3	59.7	9/19
ILLINOIS PRIDE GENETICS	SALINE	47.9	44.1	51.6	9/20
KRUGER SEED CO.	K-3939+	47.9	42.5	53.3	9/20
PIONEER HI-BRED INTERN.	9362	47.7	48.2	47.1	9/13
KRUGER SEED CO.	K-3777	47.5	37.1	57.9	9/16
STONE SEED FARMS	SE-3901	47.3	42.5	52.1	9/21
CALLAHAN SEEDS	5390	47.2	39.5	55.0	9/21
PUBLIC VARIETY	THORNE	47.0	40.5	53.5	9/14
ILLINOIS PRIDE GENETICS	IROQUOIS	46.9	42.5	51.2	9/14
PIONEER HI-BRED INTERN.	93B83	46.9	42.4	51.4	9/17
WILDY SEED	WS EX 32087	46.8	42.2	51.5	9/14
PUBLIC VARIETY	PROBST	46.7	39.2	54.3	9/16
KRUGER SEED CO.	K-39 RR SCN	46.5	45.3	47.8	9/16
TRISLER SEED FARMS	TRISOY 3873	45.8	41.8	49.9	9/17
TERRA INTERNATIONAL	TR 390 SCN	45.8	41.6	50.1	9/16
TERRA INTERNATIONAL	TS 357	45.7	39.1	52.2	9/16
LG SEEDS	LG 6384 C	45.7	38.8	52.5	9/18
DEKALB GENETICS CORP.	CX 399	45.5	37.8	53.3	9/19
DEKALB GENETICS CORP.	CX 368	45.2	40.1	50.3	9/16
DEKALB GENETICS CORP.	CX 377	44.8	35.1	54.4	9/19
BERGMANN-TAYLOR	BT 399 C	44.5	36.9	52.0	9/17
PUBLIC VARIETY	EDISON	44.4	38.6	50.2	9/16
GOLDEN HARVEST	H-1357	44.3	39.6	49.1	9/17
TERRA INTERNATIONAL	TS 325	43.9	38.9	48.9	9/16
SCHULTZ SEED CO.	3315 N	43.7	38.5	48.9	9/16
PUBLIC VARIETY	WILLIAMS 82	43.2	32.2	54.2	9/23
DEKALB GENETICS CORP.	CX 375	42.9	37.5	48.4	9/17
PUBLIC VARIETY	RESNIK	42.8	37.5	48.0	9/16
PUBLIC VARIETY	CHARLESTON	41.8	34.1	49.5	9/16
CALLAHAN SEEDS	7388	41.6	39.6	43.5	9/18
PUBLIC VARIETY	ATHOW	37.8	28.9	46.8	9/10
PUBLIC VARIETY	IA 3003	30.5	18.1	42.8	9/6
	AVERAGE	49.1	42.6	55.7	..
	L.S.D. 10% LEVEL	7.3	7.9	6.8	..
	L.S.D. 30% LEVEL	4.6	5.0	4.3	..
	STD ERR OF TRT MN	3.1	3.4	2.9	..
	COEFF OF VAR (%)	11.1	13.7	9.0	..

MATURITY GROUP IV

CALLAHAN SEEDS	3484	61.0	56.7	65.2	10/1
BECK'S HYBRIDS	454	61.0	61.3	60.7	9/30
BERGMANN-TAYLOR	BT 436 C	60.8	61.8	59.8	9/26
BELLEVILLE SEED HOUSE	BSH 442	60.2	56.9	63.5	10/1
BROWN SEED ENTER.	ARISE 435-C	60.2	59.4	61.0	9/30
BERGMANN-TAYLOR	BT 445 C	59.9	59.2	60.6	9/30
WILDY SEED	WS 4505	59.8	63.0	56.7	9/29
MERSCHMAN SEEDS	PHOENIX	59.8	57.4	62.1	9/30
DEKALB GENETICS CORP.	CX 450 C	59.6	58.3	60.9	9/26
DEKALB GENETICS CORP.	CX 470 C	59.3	56.8	61.7	9/27
TERRA INTERNATIONAL	TS 415	59.1	55.8	62.4	9/23
WILLCROSS	9640	59.1	56.6	61.7	9/22
GROWMARK	HS 4426	58.7	60.0	57.4	9/30
BROWN SEED ENTER.	ARISE 427-C	58.6	57.8	59.5	9/25
GROWMARK	HS 4824	58.4	50.9	65.8	9/29
KRUGER SEED CO.	K-4040+	58.0	57.8	58.2	9/20
DIENER BROS.	DB 444 C	58.0	59.4	56.6	9/29
PIONEER HI-BRED INTERN.	9421	58.0	56.2	59.7	9/20
SCHULTZ SEED CO.	4515 N	57.9	58.2	57.7	10/1
BAKER SEED CO.	4375 C	57.9	56.7	59.2	9/26
GATEWAY SEED CO.	441	57.9	56.1	59.8	9/23
WILLCROSS	9447	57.8	52.8	62.8	9/30
ILLINOIS PRIDE GENETICS	KS 4694	57.6	55.0	60.2	9/29
GREAT HEART SEED	G-424 C	57.5	56.5	58.4	9/25
WILLCROSS	9644 N	57.5	56.8	58.2	9/27
DEKALB GENETICS CORP.	CX 445	57.4	57.4	57.3	9/26
CALLAHAN SEEDS	7417	57.4	52.6	62.2	9/21
LEWIS HYBRIDS	431	57.3	60.1	54.5	9/26
BROWN SEED ENTER.	ARISE 408-C	56.8	56.3	57.4	9/25
STINE SEED CO.	4790	56.8	54.2	59.4	10/3
M.S.I.A.	MAGELLAN	56.6	52.6	60.6	9/23
WILLCROSS	9541 N	56.6	57.2	56.0	9/25
KRUGER SEED CO.	K-4242	56.5	53.0	60.1	9/21
STINE SEED CO.	4292	56.4	56.0	56.9	9/23
PUBLIC VARIETY	PHARAOH	56.3	53.7	58.8	10/3
BERGMANN-TAYLOR	BT 428 C	56.3	56.2	56.3	9/26
DEKALB GENETICS CORP.	CX 469 C	56.1	53.4	58.8	9/26
GROWMARK	HS 4161	55.8	56.2	55.4	9/22
SCHULTZ SEED CO.	4215 N	55.4	54.0	56.8	9/26
TRISLER SEED FARMS	TRISOY 4212	55.3	52.0	58.5	9/25
TERRA INTERNATIONAL	TS 4292	55.2	55.4	55.1	9/25
GREAT HEART SEED	G-465 C	55.2	59.0	51.4	10/2
SOUTHERN CROSS	JOSHUA	55.1	54.2	56.0	10/2
GATEWAY SEED CO.	430	55.1	50.6	59.6	9/25
WILDY SEED	WS EX 52	55.0	54.4	55.6	9/23

STONE SEED FARMS	SE-4397 N	55.0	56.6	53.5	9/25
BELLEVILLE SEED HOUSE	BSH 425 NR	54.9	54.6	55.3	9/26
PUBLIC VARIETY	NILE	54.8	54.0	55.6	9/23
CALLAHAN SEEDS	7436 X	54.8	51.1	58.6	9/25
FREEDOM SEED CO.	4437	54.8	58.2	51.3	9/22
WILKEN SEED GRAINS	WE 461	54.5	53.9	55.1	9/27
SOUTHERN CROSS	EXODUS	54.4	51.7	57.0	9/26
MERSCHMAN SEEDS	ATLANTA III	54.4	55.6	53.3	10/2
WILLCROSS	9740	54.4	47.1	61.6	9/20
WILDY SEED	WS 4305	54.3	56.1	52.5	9/23
TERRA INTERNATIONAL	TS 4792	54.2	53.6	54.8	9/30
STINE SEED CO.	4650	54.2	49.7	58.7	9/28
DEKALB GENETICS CORP.	CX 420 C	53.8	52.3	55.3	9/22
GOLDEN HARVEST	H-1454	53.5	54.0	53.1	9/23
GARST SEED CO.	D-454	53.5	55.9	51.2	9/22
PUBLIC VARIETY	CISNE	53.5	49.2	57.8	9/24
GOLDEN HARVEST	H-1432	53.4	58.0	48.9	9/26
STINE SEED CO.	4322	53.3	56.0	50.6	9/25
LG SEEDS	LG 6437 C	53.2	53.2	53.1	9/23
GATEWAY SEED CO.	425	53.1	54.0	52.2	9/22
PUBLIC VARIETY	OMAHA	52.9	51.5	54.3	9/20
AGRIPRO SEEDS	AP 4400	52.7	49.0	56.3	9/24
WILDY SEED	WS 4845	52.6	50.5	54.7	10/4
MERSCHMAN SEEDS	RICHMOND IV	52.4	52.9	51.8	9/25
TRISLER SEED FARMS	TRISOY 4432	52.2	50.9	53.6	9/22
CALLAHAN SEEDS	6435	51.7	52.5	50.8	9/22
DEKALB GENETICS CORP.	CX 478	50.9	48.4	53.5	9/25
WILLCROSS	AP 40	50.9	52.0	49.8	9/17
TRISLER SEED FARMS	TRISOY 4064	50.7	49.9	51.5	9/19
M.S.I.A.	MUSTANG	50.7	51.9	49.5	9/25
AGRIPRO SEEDS	AP 4001	50.6	54.2	47.1	9/18
SOUTHERN CROSS	DAVID	50.5	51.1	50.0	9/22
AGRATECH SEEDS	AT 415	49.7	44.8	54.6	9/19
PUBLIC VARIETY	LS 92-1800	49.4	52.0	46.8	9/24
PUBLIC VARIETY	BRONSON	48.0	49.2	46.8	9/23
PUBLIC VARIETY	FLYER	46.5	42.5	50.4	9/18
	AVERAGE	55.1	54.0	56.1	..
	L.S.D. 10% LEVEL	6.1	6.5	5.7	..
	L.S.D. 30% LEVEL	3.8	4.1	3.5	..
	STD ERR OF TRT MN	2.6	2.8	2.4	..
	COEFF OF VAR (%)	8.2	8.9	7.5	..

Results			96-97	95-97
Lodg- ing	Hgt. (in)	Shat- tering	Average Yld Bu/A	Average Yld Bu/A
1.7	30	1		
1.5	32	1		
1.5	28	1	47.5	
1.1	26	1		
1.3	27	1	45.6	43.8
1.2	26	1	46.1	
1.2	26	1		
2.3	33	1		
1.3	28	1		
1.3	27	1	45.8	
1.3	25	1		
1.5	30	1		
1.3	28	1		
2.1	33	1	46.2	
1.1	28	1		
1.2	28	1	46.9	
1.4	26	1		
1.1	28	1		
1.1	27	1		
1.3	28	1	45.9	43.8
1.2	26	1	45.3	44.5
1.2	29	1	46.5	45.0
1.3	28	1	41.5	40.4
1.3	28	1		
1.0	24	1	44.0	
1.4	27	1		
1.1	25	1		
1.1	24	1		
1.3	28	1		
1.2	25	1		
1.2	25	1	43.7	
1.6	29	1		
1.2	27	1	45.2	
1.2	27	1	44.6	44.0
1.5	27	1	44.1	
1.1	28	1	41.7	40.9
1.4	29	1		
1.3	30	1	45.3	43.4
1.4	31	1		

1.0	25	1		
1.0	27	1		
1.1	26	1	45.2	
1.3	26	1		
1.3	25	1		
1.2	25	1	44.8	43.1
1.5	31	1	42.6	42.9
1.7	30	1	42.5	42.0
1.2	28	1		
1.1	25	1		
1.2	25	1		
1.2	26	1		
1.3	30	1	41.5	41.1
1.2	25	1		
1.1	25	1	44.8	44.3
1.2	24	1		
1.3	26	1		
1.2	25	1	41.1	
1.5	24	1	37.6	38.0
1.4	27	1	40.6	41.6
1.1	26	1		
1.1	29	1		
1.3	26	1	39.8	41.1
1.2	25	1		
1.0	23	1		
1.1	27	1		
1.1	23	1		
1.0	25	1		
1.5	25	1	41.0	40.5
1.5	25	1	40.7	40.5
1.3	28	1	40.5	41.4
1.2	27	1	42.4	42.5
1.2	25	1	39.4	38.4
1.1	25	1		
1.3	27	1	40.6	42.1
1.2	28	1		
1.4	29	1		
1.1	25	1		
1.0	26	1	38.5	38.1
1.1	16	1	33.9	33.6
1.2	23	1		
1.1	22	1	35.1	
1.4	22	3	28.7	28.1
1.3	27	..	42.4	41.0
0.5	4	..	..	..
0.3	3	..	..	..
0.1	1	..	4.0	3.7
19.6	8	..	16.3	15.6

1.4	31	1	51.6	46.5
1.2	29	1	51.6	
1.1	29	1	51.0	46.9
1.3	31	1	50.9	46.7
1.1	31	1	51.6	45.8
1.5	32	1	50.8	46.2
1.0	30	1	50.1	46.3
1.2	29	1	50.4	
1.4	31	1	51.9	
1.4	33	1		
1.4	28	1	49.7	46.7
1.2	28	1		
1.1	27	1	51.6	46.6
1.3	33	1	49.8	
1.3	32	1		
1.0	26	1		
1.0	29	1		
1.2	30	1	48.7	
1.1	30	1	49.8	
1.3	32	1		
1.4	31	1		
1.4	30	1	49.6	
1.0	27	1	49.5	45.6
1.5	33	1		
1.4	35	1	50.8	
1.6	31	1	48.7	45.2
1.0	26	1	48.3	
1.0	29	1		
1.3	30	1		
1.4	29	1		
2.4	29	1		
1.2	27	1	46.5	
1.1	25	1		
1.7	30	1		
1.5	27	1	45.8	41.4
1.3	33	1		
1.7	33	1	48.5	45.9
1.0	29	1		
1.1	33	1	46.9	45.3
1.2	32	1	47.9	45.7
1.1	26	1	47.1	44.5
1.2	29	1	49.0	
1.4	31	1	49.9	
1.5	28	1		
1.3	30	1	47.8	46.1

1.2	34	1		
1.2	33	1	48.3	46.2
1.5	31	1	46.2	42.3
1.0	25	1	49.2	
1.4	29	1	48.7	46.4
1.1	29	1		
1.9	28	1		
1.7	28	1	47.7	41.4
1.3	27	1		
1.1	31	1	48.5	
1.4	36	1	47.1	44.4
1.8	32	1	49.2	45.5
1.3	33	1		
1.0	30	1	48.1	
1.2	29	1	48.3	45.4
1.3	26	1	46.4	43.6
1.1	28	1	47.1	43.5
1.2	26	1		
1.1	31	1	47.1	44.5
1.1	31	1		
1.2	28	1	46.2	44.1
1.1	27	1		
1.6	28	1		
1.1	28	1		
1.2	30	1	47.6	44.8
1.1	30	1		
1.2	29	1		
1.2	29	1	45.8	
1.1	30	1	45.3	
1.1	31	1		
1.0	27	1		
1.0	29	1	46.6	
1.2	26	1		
1.0	32	1		
1.5	29	1	43.7	42.8
1.3	26	1	42.5	40.7
1.3	30	..	48.4	44.9
0.5	5	..	..	..
0.3	3	..	..	..
0.2	1	..	2.1	1.7
21.0	8	..	7.6	6.7