

Urbana 7" Rows

1998 RESULTS

COMPANY	VARIETY	YLD bu/a	Mat. Date	Lodg ing	Ht. in
MATURITY GROUP I					
PUBLIC VARIETY	IA 1006	55.9	9/6	1.3	32
MATURITY GROUP II					
BROWN SEED ENTER.	MIDLAND 8289	62.2	9/18	1.5	33
CROW'S HYBRID CORN CO.	28003	62.6	9/14	1.5	30
DAIRYLAND SEED CO.	DSR-271 RR	55.2	9/13	1.5	34
DAIRYLAND SEED CO.	DSR-277	58.2	9/15	1.5	33
DAIRYLAND SEED CO.	DSR-300	63.3	9/18	1.7	36
DAIRYLAND SEED CO.	DST-2329 N	65.7	9/19	1.5	32
DAIRYLAND SEED CO.	DST-2332 STS	60.6	9/18	1.5	33
DAIRYLAND SEED CO.	DST-2333	60.2	9/13	1.8	30
GARST SEED CO.	EX 8270	62.8	9/17	1.5	31
ILLINOIS PRIDE GENETICS	SAVOY	55.6	9/12	1.3	29
LATHAM SEED CO.	640	63.4	9/14	1.3	31
LATHAM SEED CO.	830	62.8	9/13	1.5	32
MARTIN SEEDS	M-9728	58.9	9/17	1.5	32
MARTIN SEEDS	M-9928	62.5	9/17	1.5	35
MARTIN SEEDS	M-9929	57.5	9/15	1.0	27
PUBLIC VARIETY	BURLISON	53.1	9/13	1.3	29
PUBLIC VARIETY	DWIGHT	65.0	9/13	1.5	33
PUBLIC VARIETY	IA 2036	63.1	9/12	2.5	35
PUBLIC VARIETY	JACK	67.6	9/21	2.8	42
PUBLIC VARIETY	VINTON 81	45.6	9/6	1.3	31
TERRA	E 248	61.2	9/14	1.3	29
TERRA	TS 253	59.5	9/13	1.2	27
TERRA	TS 258	55.9	9/12	1.2	29
TERRA	TS 277	62.8	9/13	1.5	30
TRISLER SEED FARMS	TRISOY 2770	61.5	9/18	1.5	33
TWIN STATES SEED CO.	TS 267	55.1	9/21	1.3	33
WILKEN SEED GRAINS	2441 N	65.5	9/12	1.8	37
WILKEN SEED GRAINS	2516	61.7	9/12	1.3	28
WILKEN SEED GRAINS	2554	62.0	9/15	1.5	32
WILKEN SEED GRAINS	2563	59.5	9/8	1.3	30
WILKEN SEED GRAINS	2573	62.7	9/15	1.5	32
	AVERAGE	60.4	..	1.5	32.5
	L.S.D. 10% LEVEL	4.7	..	0.2	3.3
	L.S.D. 30% LEVEL	3.0	..	0.2	2.1

STD ERR OF TRT MN	2.0	..	0.1	1.4
COEFF OF VAR (%)	5.7	..	12.3	7.5

MATURITY GROUP III

AGRATECH SEED	AT 333	69.2	9/25	1.5	37
AGRATECH SEED	AT 34 RR	57.1	9/26	1.5	35
AGRATECH SEED	AT 350	61.0	9/20	1.5	38
AGRATECH SEED	AT 385 STS	60.4	9/27	1.5	38
AGRATECH SEED	AT 39 RR	59.8	9/26	1.8	39
BECK'S HYBRIDS	351	62.3	9/23	1.5	35
BECK'S HYBRIDS	395	61.4	9/26	1.5	35
BROWN SEED ENTER.	MIDLAND 8318	53.9	9/18	1.5	39
BROWN SEED ENTER.	MIDLAND 8359	58.9	9/26	1.5	37
BROWN SEED ENTER.	MIDLAND 8388	54.3	9/21	1.3	34
DAIRYLAND SEED CO.	DSR-321 RR	54.9	9/20	1.5	37
DAIRYLAND SEED CO.	DSR-325	64.7	9/26	1.7	37
DAIRYLAND SEED CO.	DSR-338 STS	65.1	9/26	1.7	33
DAIRYLAND SEED CO.	DSR-351 RR	56.5	9/24	1.3	34
GARST SEED CO.	D 308	56.0	9/19	1.5	30
GARST SEED CO.	D 350	60.4	9/25	1.3	34
GARST SEED CO.	D 398	59.3	9/26	1.5	37
ILLINOIS PRIDE GENETICS	IROQUOIS	52.8	9/20	1.5	38
ILLINOIS PRIDE GENETICS	MACON	59.0	9/25	1.3	37
ILLINOIS PRIDE GENETICS	MAVERICK	66.0	10/2	2.3	39
ILLINOIS PRIDE GENETICS	SALINE	55.2	9/27	1.5	42
MARTIN SEEDS	M-9439	48.7	9/25	1.7	39
MARTIN SEEDS	M-9733	63.5	9/25	1.5	38
MARTIN SEEDS	M-9932	60.8	9/20	1.7	40
MARTIN SEEDS	M-RESISTER	62.0	9/26	1.5	39
PRAIRIE HERITAGE SEEDS	PH-3200	52.7	9/25	1.5	34
PRAIRIE HERITAGE SEEDS	PH-3400	53.4	9/25	1.3	36
PRAIRIE HERITAGE SEEDS	PH-3500 S	52.2	9/26	1.5	36
PRAIRIE HERITAGE SEEDS	PH-3600	52.2	9/26	1.5	42
PUBLIC VARIETY	EDISON	49.2	9/20	1.2	32
PUBLIC VARIETY	IA 3005	63.4	9/24	1.5	38
PUBLIC VARIETY	LINFORD	54.9	9/27	2.5	37
PUBLIC VARIETY	PANA	63.1	9/25	1.8	38
PUBLIC VARIETY	PROBST	52.2	9/20	1.5	35
PUBLIC VARIETY	RESNIK	53.9	9/26	1.5	38
PUBLIC VARIETY	THORNE	49.7	9/18	1.5	34
PUBLIC VARIETY	WILLIAMS 82	45.0	9/29	1.7	38
PUBLIC VARIETY	YALE	59.2	9/25	1.5	36
TERRA	E 348	55.6	9/22	1.3	33
TERRA	E 394	57.5	9/26	1.7	39
TERRA	TS 317	55.7	9/16	1.3	32
TERRA	TS 364 T	62.1	9/25	1.3	34

TERRA	TS 387	56.7	9/25	1.5	38
TRISLER SEED FARMS	TRISOY 3252	57.0	9/18	1.5	39
TWIN STATES SEED CO.	TS 317	60.1	9/20	1.5	36
TWIN STATES SEED CO.	TS 337	67.6	9/20	1.3	37
TWIN STATES SEED CO.	TS 367	66.1	9/27	1.5	37
TWIN STATES SEED CO.	TS 397	66.0	9/29	1.5	35
WILKEN SEED GRAINS	3414	52.4	9/19	1.3	33
WILKEN SEED GRAINS	3418	57.0	9/18	1.5	37
WILKEN SEED GRAINS	3431 CN	64.1	9/20	1.3	36
WILKEN SEED GRAINS	3494	56.7	9/26	1.3	33

AVERAGE	58.0	..	1.5	37
L.S.D. 10% LEVEL	5.1	..	0.3	5.6
L.S.D. 30% LEVEL	3.2	..	0.2	3.5
STD ERR OF TRT MN	2.2	..	0.1	2.4
COEFF OF VAR (%)	6.5	..	13.9	11.1

#### MATURITY GROUP IV

ILLINOIS PRIDE GENETICS	INA	49.3	10/3	2.7	39
ILLINOIS PRIDE GENETICS	REND	54.9	9/30	2.2	44
PUBLIC VARIETY	BRONSON	47.8	9/29	1.8	39
PUBLIC VARIETY	FLYER	44.8	9/26	1.5	37
PUBLIC VARIETY	NILE	44.5	9/27	2.2	39
PUBLIC VARIETY	OMAHA	52.7	9/28	1.7	36
TERRA	E 438	51.9	9/30	1.7	39
TERRA	TS 415	57.9	9/30	1.8	38

AVERAGE	50.5	..	1.9	39.2
L.S.D. 10% LEVEL	7.5	..	0.5	3.7
L.S.D. 30% LEVEL	4.6	..	0.3	2.3
STD ERR OF TRT MN	3.0	..	0.2	1.5
COEFF OF VAR (%)	10.3	..	16.1	6.6

Shat ter	Ave 2 yr bu/a	Ave 3 yr bu/a
1	49.0	47.6
1		
1		
1	53.9	
1	56.1	56.7
1	59.1	61.0
1		
1		
1		
1		
1	51.8	53.8
1		
1		
1	54.7	55.5
1		
1		
1	46.5	47.3
1	62.9	
1	59.0	
1	62.9	60.0
1	42.6	
1		
1	57.1	56.0
1		
1	60.5	
1		
1	53.6	56.0
1		
1	56.6	55.9
1		
1		
1		
1	55.1	55.0
0.1	..	..
0.1	..	..

0.1	5.8	4.5
9.5	18.2	14.1

1	64.8	61.4
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1

1

1

1

1

1	60.3	
1	60.6	62.3

1

1

1

1

1	63.4	60.2
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1

1	55.3	
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1

1

1

1	49.6	51.6
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1	56.1	58.5
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1	66.6	63.7
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1	53.9	54.1
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1

1	50.7	
1	62.3	60.5

1

1	60.1	
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1	50.9	51.8
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1	49.7	51.0
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1

1

1	49.8	51.0
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1	62.9	60.4
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1	54.7	53.0
---	------	------

1	61.8	
---	------	--

1	50.8	53.0
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1	52.3	53.1
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1	50.2	51.0
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1	46.4	
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1	56.9	55.7
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1

1

1	57.1	
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1	58.4	
---	------	--

1	58.4	
1	56.1	57.7
1	56.1	
1	64.4	
1	61.7	
1	63.4	
1	53.1	
1		
1		
1		

1	56.8	56.1
..	..	..
..	..	..
..	5.5	4.4
..	16.7	13.7

1	47.9	
1	56.9	55.5
1	47.2	47.7
1	43.5	46.1
1	43.7	45.0
1	52.6	54.1
1		
1	54.9	58.1

1	49.5	51.1
..	..	..
..	..	..
..	5.3	5.5
..	18.7	18.6