

Conventior
Urbana (7-

1999 RESL

COMPAN\ VARIETY	YLD bu/a	Mat. Date	Lodg ing	Ht. in	Shat ter	Ave 2 yr bu/a	Ave 3 yr bu/a
MATURITY							
PUBLIC V/ IA 1006	25.2	28-Aug		2	31	3	40.5 41.1
MATURITY							
DAIRYLAN DSR-275	64.2	16-Sep		1.8	35	1	64.9
DAIRYLAN DSR-277	62.2	22-Sep		2	33	1	60.2 58.1
DAIRYLAN DSR-280 S	62.7	20-Sep		1.8	34	1	61.6
DAIRYLAN DSR-300	68.7	15-Sep		2	35	1	66 62.3
ILLINOIS F SAVOY	54.2	6-Sep		1.3	24	1	54.9 52.6
MARTIN M-0029 A	63.7	16-Sep		1.3	28	1	
MARTIN M-9928 C	62	12-Sep		1.7	33	1	62.3
NEXTGEN NG 2909	65.9	17-Sep		2	38	1	
PUBLIC V/ BURLISON	54.4	8-Sep		1.3	29	1	53.7 49.1
PUBLIC V/ DWIGHT	64.9	10-Sep		1.5	27	1	64.9 63.6
PUBLIC V/ IA 2036	50.3	1-Sep		2.5	30	2	56.7 56.1
PUBLIC V/ JACK	63.8	19-Sep		2.8	40	1	65.7 63.2
PUBLIC V/ LN 92-736	60.2	8-Sep		1.7	29	1	59.4 55
PUBLIC V/ VINTON 8	31.9	6-Sep		1.8	31	2	38.8 39.1
UNITED SI USS 229	50.9	4-Sep		1.2	28	2	
UNITED SI USS 259	50.5	6-Sep		1.8	26	2	
UNITED SI USS 289	71	15-Sep		1.8	30	1	
UNITED SI USS 299	64.6	16-Sep		2.3	35	1	
AVERAGE	57.5 ..			1.8	31.6	1.6	57.7 54
L.S.D. 10%	6.1 ..			0.4	3.4	0.5
L.S.D. 30%	3.8 ..			0.3	2.1	0.3
STD ERR	2.5 ..			0.2	1.4	0.2	8.9 8.7
COEFF OF	7.7 ..			17.5	7.7	23.9	26.9 27.9

MATURITY

ADLER 360 N	68.2	23-Sep		2.1	37	1	
BECK'S 351	69	2-Sep		1.9	35	1	65.7 63.2
BECK'S 395	64.2	27-Sep		1.4	34	1	62.8 61.8
CHAMPAI 315 STS	59.7	18-Sep		2	36	1	
CHAMPAI 333	66.4	20-Sep		2.3	38	2	67.8 65.3

DAIRYLAN DSR-309	64.1	20-Sep	1.9	34	1		
DAIRYLAN DSR-325	63.9	24-Sep	2.4	41	1	64.3	63.5
DAIRYLAN DSR-338	61.4	23-Sep	2.2	39	1	63.2	
DAIRYLAN DSR-377	64.2	26-Sep	2.1	42	1		
ILLINOIS FILP-3281	66.6	22-Sep	3.8	37	1		
ILLINOIS F IROQUOIS	59.9	19-Sep	2	35	1	56.3	53
ILLINOIS F MACON	63.2	25-Sep	2.1	37	1	61.1	58.5
ILLINOIS F MAVERICK	68.3	26-Sep	2.9	43	1	67.2	67.2
ILLINOIS F SALINE	58.1	28-Sep	2.3	43	1	56.7	55.3
MARTIN M-0035	66.4	23-Sep	2.7	37	1		
MARTIN M-9733	62.5	16-Sep	2.7	38	1	63	62.3
MARTIN M-9932	63.9	26-Sep	2.8	38	1	62.4	
MARTIN M-RESIST	59.4	28-Sep	2.6	41	1	60.7	59.9
MWS 323 C	64	20-Sep	2.4	39	1		
MWS 331 CSTS	66.3	24-Sep	2.1	37	1		
MWS 353 C	64.6	26-Sep	2.2	34	1		
NEXTGEN NG 1037	68.7	28-Sep	1.5	35	1		
NEXTGEN NG 3109	69.2	20-Sep	1.7	35	1		
NEXTGEN NG 3509	60.9	24-Sep	1.5	35	1		
NEXTGEN NG 371 ST	55	30-Sep	2.4	40	1		
NEXTGEN NG 3809	69	28-Sep	3	42	1		
NEXTGEN NG 9032	61	23-Sep	2.2	39	1		
PIONEER 9306	63.8	15-Sep	1.7	29	2		
PIONEER 93B82	74.4	21-Sep	1.9	39	1		
PRAIRIE F PH-3800	66.6	30-Sep	1.7	40	1		
PRAIRIE F PH-3900 C	58	30-Sep	1.8	45	1		
PUBLIC V/ EDISON	59.6	21-Sep	2.1	40	1	54.4	53
PUBLIC V/ IA 3005	67	25-Sep	2.7	36	2	65.2	64.2
PUBLIC V/ LINFORD	55.8	25-Sep	3.3	41	1	55.3	55
PUBLIC V/ PANA	63.7	25-Sep	3	41	1	63.4	62.4
PUBLIC V/ PROBST	64.4	20-Sep	2.1	37	1	58.3	55.3
PUBLIC V/ RESNIK	59.8	23-Sep	1.9	40	1	56.9	54.8
PUBLIC V/ WILLIAMS	52.8	30-Sep	2.6	44	1	48.9	48.5
PUBLIC V/ YALE	58	26-Sep	2.3	37	1	58.6	57.3
TRISLER TRISOY 3	70.6	21-Sep	1.9	39	1		
UNITED SI USS 339	68.2	23-Sep	1.6	32	1		
UNITED SI USS 380	63.4	28-Sep	1.3	38	1		
WILKEN 3414	68.3	19-Sep	2.1	35	1	60.3	58.2
WILKEN 3442	70.2	26-Sep	1.8	37	1		
AVERAGE	64 ..		2.2	38.5	1.4	60.6	58.9
L.S.D. 10%	5.6 ..		0.6	4.6	0.6	
L.S.D. 30%	3.5 ..		0.4	2.9	0.4	
STD ERR	2.4 ..		0.2	2	0.3	4.7	5
COEFF OF	6.4 ..		18.8	8.8	34.4	13.5	14.7

MATURITY

DAIRYLAND SR-400 S	59.1	2-Oct	1.8	42	1		
DAIRYLAND DST 4109	64.4	2-Oct	2	43	1		
ILLINOIS FINA	58.9	1-Oct	3.3	49	1	54.1	51.5
ILLINOIS F REND	63.2	5-Oct	2.3	46	1	59.1	59
PUBLIC V/BRONSON	50.3	5-Oct	2.7	45	1	49.1	48.3
PUBLIC V/NILE	53.5	30-Sep	2.5	43	1	49	47
AVERAGE	58.2 ..		2.4	45.1	1.1	52.8	51.5
L.S.D. 10%	8.9 ..		0.3	2	0.3	
L.S.D. 30%	5.4 ..		0.2	1.2	0.2	
STD ERR	3.5 ..		0.1	0.8	0.1	4.8	5.4
COEFF OF	10.4 ..		9.6	3	22.3	15.7	18.2