

Conventior
REGION 5

1999 RESI

COMPAN\ VARIETY	REG YLD bu/a	(BR) YLD bu/a	(BE) YLD bu/a	Mat. Date	Lodg ing	Ht. in	Shat ter	Ave 2 yr bu/a
MATURITY								
BELLEVIL BSH-385 E	52.5	46.3	58.7	18-Sep	1.1	35	1	53.3
BERGMAN BT 380 CS	48.5	43.2	53.9	18-Sep	1.7	44	1	49.1
BERGMAN BT 386 C	52.1	49	55.3	18-Sep	1.5	38	1	51
BROWN ARISE 39E	53.1	49.6	56.6	21-Sep	1.2	43	1	54.1
BROWN MID 9E 36	52	46.5	57.5	17-Sep	1.2	32	1	
BROWN MIDLAND	52.3	47.9	56.7	17-Sep	1.3	39	1	
CALLAHAN 9393	54	45.7	62.3	17-Sep	1.2	37	1	
DEKALB CX 393 C	54.7	48.1	61.4	14-Sep	1	35	1	52.6
DIENER DB 377	48.3	44.2	52.3	18-Sep	1.1	34	1	52.5
GARST D 398	48	44.9	51	18-Sep	1.2	36	1	52.1
GOLDEN IH-1365	53.6	49.2	58.1	13-Sep	1.3	38	1	49.9
GROWMA HS 3971	54.4	49.8	58.9	18-Sep	1.3	39	1	52.8
ILLINOIS FILP-3281 C	46.8	41.5	52.2	13-Sep	1.4	35	1	
ILLINOIS FIROQUOIS	47.6	46.7	48.6	9-Sep	1.2	38	1	48.1
ILLINOIS F MACON	52.5	47.7	57.4	18-Sep	1	36	1	53.2
ILLINOIS F MAVERICK	51.5	48.6	54.4	16-Sep	1.7	43	1	53.6
ILLINOIS F SALINE	47.9	46.4	49.5	16-Sep	1.5	41	1	47.5
KRUGER K-3444 SC	51.1	46.9	55.3	11-Sep	1.4	38	1	
KRUGER K-3555	51.2	44.9	57.5	12-Sep	1.2	33	1	
KRUGER K-3636 SC	55.9	54.7	57.2	17-Sep	1	32	1	
KRUGER K-3717	53.7	48.4	59.1	21-Sep	1.4	39	1	54.3
KRUGER K-3777 SC	58.9	55.9	61.9	20-Sep	1.1	38	1	
KRUGER K-3939+	50.2	46.3	54.2	18-Sep	1.4	34	1	47.8
LEWIS 372	56.5	51.1	61.8	20-Sep	1	36	1	
PUBLIC V/ EDISON	46.5	43.7	49.4	11-Sep	1.2	34	1	46.7
PUBLIC V/ IA 3005	54.4	50.7	58.1	11-Sep	1.1	35	1	54.1
PUBLIC V/ LINFORD	46.9	45.5	48.2	16-Sep	1.6	41	1	47.1
PUBLIC V/ PANA	51	47.7	54.2	15-Sep	1.6	44	1	51.7
PUBLIC V/ PROBST	50.3	51	49.6	13-Sep	1.3	36	1	48.7
PUBLIC V/ RESNIK	49.1	44.6	53.7	13-Sep	1	35	1	49.9
PUBLIC V/ WILLIAMS	43.9	38.6	49.2	17-Sep	1.1	40	1	46.2
PUBLIC V/ YALE	51	48.9	53.2	18-Sep	1.6	39	1	51.7
SCHULTZ BX 3	28	22.5	33.6	23-Sep	1.7	37	1	
TRISLER TRISOY 3E	52.6	48.4	56.8	16-Sep	1.2	38	1	51.4
TRISLER TRISOY 3E	47.5	41.5	53.4	18-Sep	1	33	1	48.1
TRISLER TRISOY 3E	49	44.8	53.3	16-Sep	1.7	44	1	49.9
UNITED SIUSS 380	49.4	47.1	51.7	18-Sep	1.2	37	1	
AVERAGE	50.3	46.3	54.2 ..		1.3	37.8	1.1	50.7

L.S.D. 10%	5.1	5.4	4.9 ..	0.5	3.5	0.4 ..	
L.S.D. 30%	3.2	3.4	3 ..	0.3	2.2	0.2 ..	
STD ERR	2.2	2.3	2.1 ..	0.2	1.5	0.2	2.5
COEFF OF	7.5	8.5	6.6 ..	28.2	6.9	24.5	8.7

MATURITY

BAKER 4375 C	49.2	45.4	53	22-Sep	1.9	45	1	49.2
BAKER 4705 C	54.8	50	59.6	25-Sep	1.2	39	1	
BELLEVIL BSH-401	54.3	51	57.6	22-Sep	1.8	43	1	
BELLEVIL BSH-442+	52.3	49.3	55.3	27-Sep	1.8	42	1	52.7
BERGMAN BT 436 C	55.2	53.7	56.8	23-Sep	1.7	42	1	52.1
BERGMAN BT 449 CS	48.8	47.6	49.9	22-Sep	1.4	40	1	
BROWN ARISE 427	50.6	47.7	53.4	26-Sep	1.7	45	1	50.7
BROWN MID 9A 46	53.3	51.3	55.4	24-Sep	2	43	1	
BROWN MID 9G 45	50.9	46.3	55.6	23-Sep	1.8	40	1	
CALLAHAN 9454	51.3	47.1	55.4	23-Sep	1.8	40	1	54.6
CALLAHAN 9474	52	46.1	57.8	27-Sep	2.4	44	1	
DEKALB CX 400	56.9	57.7	56.1	17-Sep	1.4	35	1	54.6
DEKALB CX 450 C	52.3	50.2	54.4	24-Sep	2.1	44	1	51.9
DEKALB CX 470 C	48.9	47.4	50.3	24-Sep	1.9	43	1	47.2
DELTA KING 4711	50.7	46.7	54.7	25-Sep	2	44	1	
DELTA KING 4762 RR	48.2	46.3	50.2	2-Oct	1.4	47	1	
DELTA KING 4868 RR	54.3	52.8	55.8	26-Sep	1.5	43	1	
DELTA KING 4965 RR	51.6	49.8	53.4	26-Sep	1.5	41	1	
DIENER DB 430 C	51.7	51.5	51.9	20-Sep	2.4	41	1	
DIENER DB 442 C	56.4	54.1	58.7	18-Sep	1.6	43	1	55.8
GARST D 445 N	60.2	59.6	60.8	21-Sep	1.5	39	1	
GOLDEN I H-4115	51.9	50.3	53.5	19-Sep	1.8	42	1	
GROWMA HS 4291	54	50.1	57.9	23-Sep	1.9	42	1	
GROWMA HS 4426	55.9	51.8	60.1	24-Sep	1.2	37	1	52.5
GROWMA HT 4483	52.5	49.1	55.8	26-Sep	2	43	1	52.3
ILLINOIS FINA	50.7	46.2	55.3	23-Sep	2.5	48	1	49.9
ILLINOIS FRIEND	50.3	49.3	51.2	19-Sep	3.1	46	1	50.7
KRUGER K-3913 SC	53.8	50	57.6	23-Sep	1.7	40	1	
KRUGER K-4222 SC	51.2	49.4	53	20-Sep	1.5	35	1	
LEWIS 4082 STS	53.8	52.3	55.2	18-Sep	1.5	40	1	
MERSCH ATLANTA	52.8	49	56.6	27-Sep	2.2	46	1	
MERSCH AUSTIN III	52.5	52.1	52.9	24-Sep	1.6	46	1	
MERSCH DALLAS III	48.9	43.3	54.5	30-Sep	1.8	42	1	51.1
NEXTGEN NG 4109	46.3	44.5	48.2	20-Sep	1.6	38	1	
NEXTGEN NG 9045 X	48.2	45.4	51.1	20-Sep	1.6	40	1	
PUBLIC V/ BRONSON	46.4	46.6	46.3	18-Sep	1.8	44	1	47.1
PUBLIC V/ NILE	48.9	48.5	49.3	22-Sep	2	41	1	48.8
STINE 4702-2	50.3	49.4	51.1	28-Sep	1.9	44	1	50.6
STINE 4790	48.9	42.3	55.6	29-Sep	1.6	41	1	50.1
STINE X 4800-2	50.8	47.6	54.1	30-Sep	2.6	49	1	
TRISLER TRISOY 4	57.8	57.8	57.7	23-Sep	2	43	1	53.3

UAP	DG 3402 S	51.5	50.5	52.5	22-Sep	1.4	40	1	
UAP	DG 3438 N	53.7	52.3	55.2	23-Sep	2.4	42	1	50.3
UNITED SI	USS 439	53.3	50.4	56.1	23-Sep	1.8	44	1	
	AVERAGE	51.6	49.5	53.8 ..		1.8	42.6	1.1	51.3
	L.S.D. 10%	4.7	4.5	3.5 ..		0.6	3.9	0.3 ..	
	L.S.D. 30%	3	2.8	2.2 ..		0.4	2.5	0.2 ..	
	STD ERR	2	1.9	2.1 ..		0.2	1.7	0.1	2.3
	COEFF OF	6.8	6.7	6.9 ..		23.8	6.8	21	7.8

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