

Region 6  
 Dixon Springs (DS)  
 Carbondale 1995 RESULTS

COMPANY \ VARIETY	REG YLD bu/a	(DS) YLD bu/a	(CA) YLD bu/a	Mat. Date	Lodg ing	Ht. in	Shat ter	Ave 2 yr bu/a
MATURITY GROUP III								
CIBA SEE 3362	51.4	64.2	38.7	22-Sep	1.8	34	1	
CROW'S FOX 0135	52.2	64.4	40	20-Sep	1.7	37	2	
CROW'S FOX 0439	53	59.7	46.2	24-Sep	1.7	39	1	
MILES SE SAUL	53.3	62.1	44.6	26-Sep	1.3	39	1	
NORTHRUS 39-11	54.1	61.9	46.3	26-Sep	1.8	37	1	53
PIONEER 9362	50.8	61.3	40.2	17-Sep	1.3	31	1	
PIONEER 9381	44.1	59.6	28.6	19-Sep	1.4	32	1	
PIONEER 9392	51.2	59.5	42.9	24-Sep	1.2	35	1	51.9
PIONEER 9394	50	61.2	38.8	26-Sep	1.7	29	1	51
PUBLIC V/ CHARLES	39.1	55	23.3	25-Sep	1	18	1	
PUBLIC V/ EDISON	48.5	62	34.9	16-Sep	1.5	31	1	48.6
PUBLIC V/ IA 3003	29.7	44.6	14.9	13-Sep	1.5	28	3	29
PUBLIC V/ IROQUOIS	46.9	54.7	39.1	19-Sep	1.9	33	1	45.8
PUBLIC V/ LINFORD	48.3	56.8	39.7	26-Sep	2.5	36	1	51.8
PUBLIC V/ MACON	55.3	65.2	45.5	25-Sep	1.4	34	1	56.9
PUBLIC V/ PIATT	47.6	58.8	36.4	21-Sep	1.3	34	1	48.7
PUBLIC V/ PROBST	52.1	61.8	42.5	20-Sep	1.5	30	1	52.4
PUBLIC V/ RESNIK	50.8	61.3	40.3	19-Sep	1.3	32	1	49.2
PUBLIC V/ SALINE	49.5	58.7	40.3	25-Sep	2	40	1	47.1
PUBLIC V/ THORNE	45.6	61.4	29.8	16-Sep	1.7	31	1	44.9
PUBLIC V/ YALE	50.8	60	41.5	26-Sep	1.6	35	1	50.9
RIDGWAY JADER J 3	55.8	67.2	44.4	29-Sep	1.6	34	1	57.8
SOUTHERFFR-396	48.5	61.8	35.2	22-Sep	1.2	32	2	
SOUTHERSS-EXP 3	45.5	55.2	35.9	27-Sep	2	36	1	
TERRA IN'E 325	46.4	57.2	35.6	18-Sep	2	37	1	
TERRA IN'E 374	49.9	65.5	34.2	22-Sep	1.4	30	1	
TERRA IN'E 394	51.1	64.3	37.8	26-Sep	1.7	32	1	
TERRA IN'TS 393	51.9	65.9	37.9	24-Sep	1.4	34	1	52.7
TRISLER ' TRISOY 3	52.5	62.7	42.3	28-Sep	1.3	36	1	
TWIN STA 9365	47.1	57.6	36.6	19-Sep	1.6	33	1	
TWIN STA 9396	46.5	56.9	36.1	21-Sep	1.2	39	1	48.2
AVERAGE	49.1	60.2	37.7 ..		1.6	34.2	1.5	49.4
L.S.D. 10%	8.3	5.5	6.3 ..		0.5	0.4	0.6 ..	
L.S.D. 30%	5.2	3.4	4 ..		0.3	0.2	0.4 ..	
STD ERR	2.5	2.3	2.7 ..		0.2	0.1	0.2	6.3
COEFF OF	8.8	6.7	12.3 ..		17.9	0.6	21.5	22.1

MATURITY GROUP IV

AGRATEC 4444	48.6	57.4	39.8	2-Oct	1.4	34	1	
ASGROW A 4138	51.1	61.2	41	27-Sep	2.1	34	1	57.4
ASGROW A 4341	49	61.6	36.4	30-Sep	1.3	31	1	
ASGROW A 4922	45.9	57.6	34.2	5-Oct	1.8	38	1	
BECK'S S I EX 7526	46.4	55.5	37.3	2-Oct	1.3	37	1	
BELLEVIL BSH 442	49	56.5	41.6	9-Oct	2.3	39	1	60.9
BERGMAN BT 445 C	51.9	60.5	43.2	3-Oct	1.7	38	1	58.7
BERGMAN BT 484	48.5	60.3	36.7	6-Oct	2.2	37	1	58.9
BROWN SARISE 43E	52.1	58.5	45.6	3-Oct	1.7	37	1	57.6
BROWN SARISE 44E	51.1	63.2	39	29-Sep	1.4	35	1	56.9
BROWN SARISE 49E	50.7	65.1	36.3	2-Oct	1.6	40	1	63.6
BROWN SARISE E 4	52.6	66.9	38.3	30-Sep	2.1	36	1	
CALLAHAI 3484	51.1	63	39.2	4-Oct	2	41	1	
CALLAHAI 5410	50.1	65.2	34.9	28-Sep	1.9	36	1	
CALLAHAI 6440 X	49.6	62.4	36.8	30-Sep	1.9	40	1	
CALLAHAI 6455 X	49.2	63.4	35.1	2-Oct	1.7	36	1	
CIBA SEE 3411	44.7	55.7	33.7	30-Sep	1.2	29	1	52.9
CIBA SEE 3474	48.1	59.6	36.6	7-Oct	2.4	40	1	57.7
CIBA SEE 4305 Y	52.7	60.2	45.3	29-Sep	2.2	35	1	
DEKALB C CX 411	50	63.7	36.4	26-Sep	1.5	33	1	60.4
DEKALB C CX 434	50.4	62.2	38.5	1-Oct	1.7	34	1	59.5
DEKALB C CX 445	53	66.1	39.9	1-Oct	1.7	38	1	62.2
DEKALB C CX 469 C	48.5	60.1	36.9	2-Oct	2.1	41	1	56
DEKALB C CX 478	48.7	56.9	40.4	2-Oct	2.1	39	1	58.7
DEKALB C CX 499 C	45.1	53.7	36.4	3-Oct	2.3	44	1	
GROWMA HS 4110	49	58.5	39.6	27-Sep	2	38	1	56.3
GROWMA HS 4801	50.5	57.5	43.4	3-Oct	1.8	41	1	57.7
GROWMA HS 4824	49.9	65.2	34.6	5-Oct	2.2	38	1	62.1
GROWMA HS E 441	56.9	66.8	47	30-Sep	1.2	34	1	
I.C.I. SEEI D-454	52.1	59.7	44.5	2-Oct	1.6	41	1	60.4
I.C.I. SEEI D-473	53.6	64.6	42.6	3-Oct	2.3	41	1	59.1
I.C.I. SEEI D-485	46.5	58.6	34.3	2-Oct	1.6	42	1	57.4
LG SEEDS JMS 4240	51.6	63.4	39.8	29-Sep	1.7	34	1	57.8
LG SEEDS JMS 4788	51.4	60.1	42.7	6-Oct	2.3	40	1	61.6
LG SEEDS LG 6437 C	50	57.9	42.1	30-Sep	1.4	36	1	
LG SEEDS LG 6453	47.1	56.9	37.2	2-Oct	1.1	31	1	
LG SEEDS LG 6462 C	53.2	60.8	45.6	3-Oct	1.7	39	1	
LYNKS SE 5482	49.7	59.3	40	8-Oct	2.2	36	1	
MERSCH ATLANTA	49	62	36	10-Oct	2.5	40	1	
MERSCH HOUSTON	50.4	58.7	42.2	30-Sep	2	34	1	
MERSCH NASHVILL	52.7	59.7	45.7	5-Oct	2.6	38	1	
MERSCH RICHMONI	52.3	62.3	42.3	1-Oct	1.4	38	1	
MILES SE JOSHUA	50.7	61.7	39.8	7-Oct	2.1	38	1	62.6
MILES SE LUKE	50.1	57.3	42.9	3-Oct	1.4	37	1	
MYCOGEI 429	49.3	59.3	39.3	29-Sep	1.5	39	1	
MYCOGEI 470	48.9	59.2	38.6	7-Oct	2.5	39	1	
NORTHRU S 42-60	51.7	66.6	36.8	30-Sep	1.6	31	1	60.4
NORTHRU S 46-44	45.9	52.6	39.3	2-Oct	1.8	39	1	54.8

PIONEER	9412	52.8	67.4	38.2	25-Sep	1.2	31	1	
PIONEER	9451	47.6	54	41.1	1-Oct	2	39	1	52.7
PIONEER	9452	44	54	34.1	30-Sep	1	29	1	52.5
PIONEER	9481	44.6	51.3	38	3-Oct	1.5	38	1	
PUBLIC V/ BRONSON		42.8	48.7	36.9	25-Sep	2.6	38	1	48.8
PUBLIC V/ CISNE		51.3	64.6	38	30-Sep	1.7	26	1	53.1
PUBLIC V/ FLYER		46.1	57.1	35.1	24-Sep	1.2	33	1	54.4
PUBLIC V/ HAMILTON		48	57.6	38.3	25-Sep	1.7	31	1	49.9
PUBLIC V/ KS 4694		48.4	62.2	34.5	1-Oct	1.6	29	1	58.8
PUBLIC V/ LS 92-180		44.1	51.2	37	27-Sep	1.3	36	1	
PUBLIC V/ NILE		44.8	49.4	40.3	28-Sep	1.8	34	1	50.5
PUBLIC V/ PHARAOH		45.2	51.7	38.6	3-Oct	1.3	28	1	
PUBLIC V/ SPRY		47.3	56.9	37.7	2-Oct	1.6	29	1	57.6
RIDGWAY JADER J 4		50.7	61.1	40.3	2-Oct	1.2	38	1	
RIDGWAY JADER J 4		44.6	57.9	31.4	7-Oct	2.2	39	1	58.1
SCHULTZ SS 4515 N		49.8	55.9	43.6	2-Oct	1.6	35	1	
SCHULTZ SS 4794		48.4	61.3	35.6	10-Oct	2.1	33	1	60.1
SOUTHER FFR-439		49.3	60.4	38.2	29-Sep	1.6	39	1	58.9
SOUTHER FFR-442		45.6	59.1	32.2	2-Oct	2	41	1	53.6
SOUTHER FFR-471		50.1	62.5	37.7	30-Sep	1.2	33	1	60.1
SOUTHER FFR-493		51.2	63.4	39	2-Oct	1.8	39	1	62.2
SOUTHER FFR-495		48.8	56.2	41.3	7-Oct	1.9	43	1	
STINE SEI 4390		44.7	55.3	34.1	1-Oct	1	18	1	57.7
STINE SEI 4572		49.5	63.4	35.7	4-Oct	1.8	34	1	
STINE SEI 4650		51.3	63.8	38.9	5-Oct	2.1	33	1	
STINE SEI 4680		48	61	34.9	7-Oct	2.2	37	1	59.9
TERRA IN' E 415		47.9	57.6	38.2	27-Sep	2	34	1	
TERRA IN' TS 402		49.7	59.8	39.5	25-Sep	1.2	32	1	56.9
TERRA IN' TS 4292		48.8	55.9	41.8	25-Sep	2.3	35	1	54.5
TERRA IN' TS 474		49.8	62.6	37	9-Oct	2.1	43	1	
TERRA IN' TS 4792		41.4	46.5	36.4	3-Oct	2.2	46	1	46.1
TRISLER ' TRISOY 4		49.4	59.7	39.1	28-Sep	2.1	38	1	56.3
TRISLER ' TRISOY 4		50.5	59.6	41.4	30-Sep	1.3	40	1	58.4
WILDY SEWS 4845		51.2	62.4	39.9	7-Oct	1.3	26	1	59.6
WILDY SEWS EX 45		50.1	54.6	45.6	3-Oct	1.7	40	1	

AVERAGE		49.1	59.2	38.8 ..		1.7	36	1.1	57.3
L.S.D. 10%		8.8	6.2	6.2 ..		0.8	0.4	0.2 ..	
L.S.D. 30%		5.5	3.9	3.9 ..		0.5	0.2	0.1 ..	
STD ERR		2.7	2.7	2.6 ..		0.2	0.1	0.1	3.8
COEFF OF		9.4	7.8	11.8 ..		23.5	0.5	12	11.4

#### MATURITY GROUP V

ASGROW A 5547		53.9	57.1	50.8	14-Oct	1.5	34	1	
CALLAHAI 5510		53.4	57.9	48.9	6-Oct	1.3	27	1	
GROWMA HS 5199		51.2	54.8	47.7	9-Oct	1.2	33	1	54.6

LG SEEDS JMS 5009	54.7	59	50.4	6-Oct	1.4	28	1	57.5
MILES SE EZRA	51.6	55	48.2	10-Oct	1.2	31	1	
NORTHRUS 52-25	49.4	51	47.8	10-Oct	1.7	34	1	50.6
PIONEER 9521	51	55.8	46.2	7-Oct	1.7	31	1	55
PIONEER 9551	44.3	46.1	42.5	13-Oct	1.5	27	1	
RIDGWAY JADER J 5	48	53.3	42.6	10-Oct	1.3	31	1	53.5
SCHULTZ SS 5015 N	55.8	58.7	52.9	7-Oct	1.5	30	1	58
SOUTHER FFR-514	52.1	56.3	47.9	7-Oct	1.8	42	1	
SOUTHER FFR-542	50.2	56.7	43.7	7-Oct	1.7	44	1	
SOUTHER FFR-545	48.4	51.7	45.1	10-Oct	1.9	36	1	
SOUTHER FFR-553	45.1	49.3	40.8	11-Oct	1.7	34	1	49
SOUTHER SS-EXP 5	48.4	49.3	47.5	14-Oct	1.2	30	1	
STINE SEI 5170	54.2	59.3	49.1	6-Oct	1.5	30	1	
TERRA INTS 504	54.6	60.9	48.3	7-Oct	1.3	27	1	
AVERAGE	51	54.8	47.1 ..		1.5	32.4	1	54
L.S.D. 10%	6.4	3.6	5.3 ..		0.5 ..	..	..	
L.S.D. 30%	4	2.3	3.3 ..		0.3 ..	..	..	
STD ERR	1.9	1.5	2.2 ..		0.1 ..	..	..	3.3
COEFF OF	6.5	4.8	8.2 ..		15.4 ..	..	..	10.6

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