

**TABLE 9a 2005 Performance of Double Crop Maturity Group V Entries at Blackstone , VA**

<b>Brand</b>	<b>Variety</b>	<b>Herb. Resist.</b>	<b>Maturity Date*</b>	<b>Lodging 1-5</b>	<b>Height in.</b>	<b>PSS %</b>	<b>SQ 1-5</b>	<b>SS Seed/lb</b>	<b>Yield Bu/A</b>
S.States	RT5130N	RR	----	1.3	25	11	4.0	3797	27.6
USG	5601T		----	1.2	26	4	2.7	4786	26.4
Virginia	V98-9005		----	1.0	23	6	3.0	3745	24.7
Asgrow	AG5605	RR	----	1.0	26	14	2.0	5445	24.0
Tennessee	TN05-547RR	RR	----	1.0	30	5	1.7	4546	24.0
S.States	RT5450N	RR	----	1.2	25	17	3.3	3872	23.8
Vigoro	V51N6RR	RR	----	1.0	25	29	3.3	4606	23.7
Vigoro	V55N5RR	RR	----	1.5	32	14	3.7	4342	23.7
S.States	RT5540N	RR	----	1.3	29	10	3.7	4545	23.7
Public	Hutcheson		----	1.2	23	7	3.7	4357	22.9
Public	Teejay		----	1.0	23	15	3.7	3567	22.9
Virginia	V98-2711		----	1.0	23	7	3.7	4995	22.7
D&PL	DP5414RR	RR	----	1.3	30	6	3.3	4366	22.1
Vigoro	V53N5RS	RR/STS	----	1.2	23	15	3.3	3734	21.9
Pioneer	95M50	RR/STS	----	1.2	27	6	3.0	4128	21.9
Pioneer	95M81	RR	----	1.0	25	2	1.3	4801	21.8
S.States	RT5401N	RR	----	1.0	25	8	2.3	4297	21.7
Tennessee	TN05-548RR	RR	----	1.0	29	7	1.7	4300	21.6
S.States	RT5302N	RR	----	1.0	29	13	3.0	4123	21.6
Clarks	CL54RR	RR	----	1.0	24	9	3.3	4883	21.5
D&PL	DP5634RR	RR	----	1.3	29	8	2.7	3842	21.0
	Grand Average		----	1.1	26	10	3.0	4337	23.1
	R-Squared		----	0.53	0.68	0.87	0.74	0.89	0.53
	CV		----	16.6	9.1	27.3	18.9	4.7	8.5
	LSD (0.10)		----	0.3	3.3	3.8	0.8	282.0	2.7

\*Maturity readings were not taken on a regular basis

**TABLE 9b 2005 Performance of Double Crop Maturity Group V Entries at Painter , VA**

<b>Brand</b>	<b>Variety</b>	<b>Herb. Resist.</b>	<b>Maturity Date*</b>	<b>Lodging 1-5</b>	<b>Height in.</b>	<b>PSS %</b>	<b>SQ 1-5</b>	<b>SS Seed/lb</b>	<b>Yield Bu/A</b>
USG	7515nRR	RR	----	1.5	26	3	1.5	3688	55.7
Asgrow	AG5605	RR	----	1.3	26	2	1.0	4141	55.2
USG	7505nRR	RR	----	1.5	26	6	2.3	3277	53.9
Public	Hutcheson		----	1.6	20	1	1.8	3268	52.0
USG	540nRR	RR	----	1.3	24	2	1.8	3578	52.0
Public	Teejay		----	1.6	22	2	2.0	3025	51.1
USG	7553nRS	RR/STS	----	1.3	28	0	1.3	4194	51.0
S.States	RT5130N	RR	----	1.4	22	2	1.5	3152	50.1
Vigoro	V51N6RR	RR	----	1.1	21	2	1.8	3494	49.6
Tennessee	TN05-548RR	RR	----	1.6	26	1	1.0	3782	49.2
Virginia	V98-9005		----	1.5	21	0	1.3	3002	48.1
Vigoro	V55N5RR	RR	----	1.5	27	2	2.0	3738	48.1
S.States	RT5450N	RR	----	1.5	22	2	2.0	3288	47.5
Virginia	V98-2711		----	1.5	18	2	2.0	3516	47.5
USG	7504nRR	RR	----	1.9	25	5	2.0	3441	46.8
D&PL	DP5634RR	RR	----	1.7	27	0	1.3	3424	46.7
S.States	RT5540N	RR	----	1.3	26	1	2.0	3678	45.3
USG	5601T		----	1.4	22	3	2.0	3248	45.3
Vigoro	V53N5RS	RR/STS	----	1.3	22	1	1.8	3298	45.1
Tennessee	TN05-547RR	RR	----	1.5	23	1	1.3	3665	44.7
S.States	RT5401N	RR	----	1.4	24	2	1.5	3328	44.6
USG	550nSTS	STS	----	1.4	24	3	2.0	3858	44.0
Clarks	CL54RR	RR	----	1.5	24	1	2.0	3983	44.0
D&PL	DP5414RR	RR	----	1.9	24	1	1.3	3754	43.8
S.States	RT5302N	RR	----	1.5	24	1	1.5	3518	43.5
	Grand Average		----	1.5	24	2	1.7	3528	48.1
	R-Squared		----	0.43	0.66	0.69	0.51	0.88	0.54
	CV		----	17.0	10.0	85.9	25.5	3.8	9.6
	LSD (0.10)		----	0.3	2.8	1.7	0.5	157.0	5.4

\*Maturity readings were not taken on a regular basis

**TABLE 9c 2005 Performance of Double Crop Maturity Group V Entries at Suffolk , VA**

<b>Brand</b>	<b>Variety</b>	<b>Herb. Resist.</b>	<b>Maturity Date</b>	<b>Lodging 1-5</b>	<b>Height in.</b>	<b>PSS %</b>	<b>SQ 1-5</b>	<b>SS Seed/lb</b>	<b>Yield Bu/A</b>
Asgrow	AG5605	RR	11/11	2.6	33	1	1.0	3533	49.0
USG	7505nRR	RR	11/11	2.4	35	10	2.0	2790	48.2
Public	Teejay		11/8	2.3	30	3	2.3	2430	48.1
USG	540nRR	RR	11/11	2.6	33	2	1.5	2780	47.8
Pioneer	95M81	RR	11/11	2.3	30	0	1.0	3408	46.8
S.States	RT5450N	RR	11/8	2.6	28	1	1.8	2684	46.5
Vigoro	V53N5RS	RR/STS	11/7	3.0	28	1	1.5	2570	45.7
Virginia	V98-9005		11/8	1.8	25	0	2.3	2449	45.2
S.States	RT5540N	RR	11/11	2.6	35	1	1.8	2883	45.1
USG	550nSTS	STS	10/31	2.6	34	8	2.8	3229	45.0
S.States	RT5401N	RR	11/11	1.9	32	4	1.5	2928	44.9
D&PL	DP5634RR	RR	11/11	3.0	32	1	1.8	2918	44.0
Clarks	CL54RR	RR	11/4	2.5	29	1	2.0	2871	43.7
Virginia	V98-2711		11/11	2.0	24	7	2.3	3011	43.6
USG	7553nRS	RR/STS	11/11	2.0	27	2	1.0	3537	42.8
Public	Hutcheson		11/11	2.3	27	4	2.3	2768	42.6
S.States	RT5130N	RR	11/4	3.0	28	7	2.3	2630	42.4
Tennessee	TN05-547RR	RR	11/11	2.6	34	1	1.0	3402	42.3
Tennessee	TN05-548RR	RR	11/11	2.5	34	1	1.0	3233	41.3
USG	5601T		11/11	2.5	29	4	1.8	3203	41.2
Vigoro	V51N6RR	RR	11/11	1.6	26	1	1.0	2958	41.2
Vigoro	V55N5RR	RR	11/11	2.0	32	3	1.0	3009	40.9
USG	7515nRR	RR	11/11	2.6	32	4	1.5	2812	40.9
Pioneer	95M50	RR/STS	11/8	2.6	32	1	2.5	2904	39.2
USG	7504nRR	RR	11/1	2.8	33	6	2.8	2992	38.9
S.States	RT5302N	RR	11/11	2.3	28	2	1.8	3078	37.6
D&PL	DP5414RR	RR	11/8	3.0	33	1	1.3	3013	37.4
	Grand Average		11/9	2.4	30	3	1.7	2963	43.4
	R-Squared		0.49	0.57	0.66	0.63	0.68	0.88	0.43
	CV		0.0	18.0	9.1	97.0	27.1	4.3	11.8
	LSD (0.10)		0.4	0.5	3.3	3.1	0.6	148.0	6.1

**TABLE 9d 2005 Performance of Double Crop Maturity Group V Entries at Warsaw , VA**

<b>Brand</b>	<b>Variety</b>	<b>Herb. Resist.</b>	<b>Maturity Date</b>	<b>Lodging 1-5</b>	<b>Height in.</b>	<b>PSS %</b>	<b>SQ 1-5</b>	<b>SS Seed/lb</b>	<b>Yield Bu/A</b>
Vigoro	V51N6RR	RR	10/30	1.0	20	2	1.6	3578	41.9
Virginia	V98-9005		10/31	1.2	19	1	1.5	3363	40.1
USG	7553nRS	RR/STS	11/3	1.2	19	1	1.5	3838	40.0
USG	5601T		10/30	1.2	21	1	1.8	3695	39.6
S.States	RT5450N	RR	11/1	1.1	20	1	1.4	3044	38.7
Public	Hutcheson		10/30	1.1	19	1	1.3	3523	38.5
USG	540nRR	RR	11/1	1.2	22	1	1.6	3403	38.3
D&PL	DP5634RR	RR	11/3	1.9	23	0	1.3	3198	38.2
Public	Teejay		10/28	1.5	18	3	1.9	3075	37.1
Vigoro	V53N5RS	RR/STS	11/1	1.1	21	2	1.4	3082	36.8
Virginia	V98-2711		10/28	1.4	18	1	1.7	3718	36.5
USG	550nSTS	STS	10/26	1.4	21	2	1.6	3840	36.4
Pioneer	95M50	RR/STS	11/2	1.6	21	1	1.5	3488	36.3
USG	7515nRR	RR	10/26	1.1	20	2	1.9	3559	35.9
S.States	RT5130N	RR	10/28	1.5	19	1	1.3	2981	35.3
D&PL	DP5414RR	RR	11/1	1.3	21	1	1.3	3397	35.2
USG	7505nRR	RR	10/23	1.1	20	9	2.3	3608	33.9
Tennessee	TN05-548RR	RR	11/5	1.2	21	1	1.4	3466	33.5
S.States	RT5401N	RR	11/1	1.1	20	1	1.5	3146	33.0
Pioneer	95M81	RR	11/3	1.1	18	1	1.3	3620	32.9
Tennessee	TN05-547RR	RR	11/6	1.1	21	2	1.6	3775	31.0
S.States	RT5540N	RR	11/1	1.2	23	3	1.2	3723	30.4
Vigoro	V55N5RR	RR	11/1	1.1	23	1	1.5	3681	29.2
USG	7504nRR	RR	10/22	1.3	19	4	2.2	3485	29.2
Clarks	CL54RR	RR	11/2	1.1	17	3	1.7	3652	28.1
S.States	RT5302N	RR	10/30	1.4	23	3	1.3	3673	27.8
	Grand Average		10/31	1.3	20	2	1.6	3481	35.1
	R-Squared		0.96	0.67	0.73	0.66	0.76	0.65	0.20
	CV		0.0	17.3	6.2	80.8	12.3	6.8	12.1
	LSD (0.10)		1.2	0.3	1.7	2.2	0.3	323.0	5.8