

Table 9a. 2006 Performance of Double-Crop Maturity Group V Entries at Blackstone, VA

<i>Brand</i>	<i>Variety</i>	<i>Herb Resist</i>	<i>Lodging 1 - 5</i>	<i>Height In.</i>	<i>PSS %</i>	<i>SQ 1-5</i>	<i>SS Seed/Lb</i>	<i>Yield Bu/Ac</i>
D&PL	DP5634RR	RR	3.7	36	1	1.0	2654	50.9
Dyna-Gro	33B52	RR	2.8	30	1	1.0	2954	49.5
Virginia	V01-1693	RR	2.2	23	6	1.0	3018	48.4
NK	XR5563	RR	2.7	34	2	1.0	2628	48.0
D&PL	DP5915RR	RR	3.2	36	1	1.0	2897	46.6
Pioneer	95M82	RR	3.5	35	1	1.0	2741	46.4
Public	Stoddard		1.5	22	3	1.3	2743	45.9
Vigoro	V51N6RR	RR	2.5	27	8	1.0	2842	45.5
Asgrow	AG5605	RR	4.0	29	2	1.0	3173	44.7
D&PL	DPX5914RR	RR	1.7	27	1	1.0	2839	44.1
D&PL	DP5414RR	RR	4.0	38	0	1.0	2609	43.9
Virginia	V98-9005		3.5	30	0	2.0	2405	43.7
Public	Teejay		2.5	28	10	2.0	2375	43.7
Stine	5502-4	RR	2.0	28	4	1.0	2818	43.3
NK	XR5862	RR	3.3	34	0	1.0	2805	42.9
Virginia	V98-2711		3.2	28	2	1.0	2940	42.8
S.States	RT5450N	RR/STS	1.8	28	3	1.7	2540	42.7
D&PL	DP5110S	STS	1.7	35	2	1.0	3060	42.6
S.States	RT5160N	RR/STS	2.8	32	8	1.3	2805	42.5
D&PL	DPX5115RR/S	RR/STS	1.8	31	2	2.0	2860	42.4
Virginia	V01-0582	RR	3.3	31	8	1.0	2532	42.2
S.States	RT5540N	RR	2.2	35	4	1.0	2739	41.8
Stine	5322-4	RR	1.7	28	8	1.7	2584	41.2
NK	S56-D7	RR	4.5	35	3	1.0	2509	41.1
Public	Hutcheson		2.5	28	5	1.3	2534	40.3
Virginia	V01-1702	RR	2.0	24	5	1.0	2585	40.0
Pioneer	95M50	RR/STS	1.5	28	2	1.0	2484	40.0
S.States	RT5130N	RR	2.8	32	2	1.7	2504	39.3
Grand Average			2.7	30	3	1.2	2721	43.8
R ²			0.63	0.75	0.65	0.64	0.90	0.36
CV			33.6	9.9	77.0	27.0	3.1	11.5
LSD (0.10)			1.2	4.1	3.6	0.4	115	6.9

Table 9b. 2006 Performance of Double-Crop Maturity Group V Entries at Painter, VA

<i>Brand</i>	<i>Variety</i>	<i>Herb Resist</i>	<i>Lodging 1 - 5</i>	<i>Height In.</i>	<i>PSS %</i>	<i>SQ 1-5</i>	<i>SS Seed/Lb</i>	<i>Yield Bu/Ac</i>
USG	5002T		2.5	26	0	1.5	3200	43.6
D&PL	DP5634RR	RR	2.6	32	2	1.5	3104	40.4
Virginia	V01-0582	RR	2.1	26	1	1.5	3157	40.4
NK	XR5862	RR	2.4	35	0	1.8	3291	40.2
USG	7515nRS	RR/STS	2.0	27	0	1.5	2877	40.2
Virginia	V98-2711		2.9	25	0	1.3	3221	39.1
Asgrow	AG5605	RR	2.3	27	0	1.8	3798	39.0
USG	7505nRR	RR	1.9	27	1	2.0	2721	38.7
USG	550nSTS	STS	2.6	30	0	1.5	3263	38.6
Virginia	V98-9005		2.8	26	0	1.3	2777	38.6
NK	S56-D7	RR	2.8	30	0	1.8	3096	38.5
NK	XR5563	RR	2.0	33	0	2.0	3125	38.5
S.States	RT5540N	RR	2.3	31	0	1.3	3264	38.1
S.States	RT5130N	RR	1.9	28	0	2.0	2772	37.9
Vigoro	V51N7RS	RR/STS	1.9	29	1	2.0	3338	37.8
S.States	RT5160N	RR/STS	1.9	29	0	1.5	3320	37.7
Maryland	Md99-6226		2.0	25	0	1.8	2914	37.5
Dyna-Gro	33B52	RR	2.8	26	0	1.3	3430	37.3
D&PL	DP5414RR	RR	2.4	31	0	1.3	3145	37.1
D&PL	DP5110S	STS	2.4	28	0	1.0	3076	36.7
USG	540nRR	RR	2.0	28	0	1.5	3108	35.8
Public	Stoddard		3.3	24	0	1.5	3336	35.6
S.States	RT5450N	RR/STS	2.1	26	0	1.5	3109	35.4
Vigoro	V51N6RR	RR	2.0	26	0	2.0	3333	35.2
USG	7582nRR	RR	1.9	32	0	1.5	3280	35.0
Public	Teejay		2.6	27	1	1.5	2941	34.9
Stine	5322-4	RR	1.9	24	0	1.5	2946	34.9
Stine	5502-4	RR	1.8	26	0	1.5	3371	34.9
USG	75M16	RR	1.8	30	0	1.8	3301	34.8
Public	Hutcheson		2.8	23	0	1.3	3234	34.7
USG	5601T		2.5	31	1	1.8	3398	34.7

<i>Brand</i>	<i>Variety</i>	<i>Herb Resist</i>	<i>Lodging 1 - 5</i>	<i>Height In.</i>	<i>PSS %</i>	<i>SQ 1-5</i>	<i>SS Seed/Lb</i>	<i>Yield Bu/Ac</i>
D&PL	DPX5115RR/S	RR/STS	1.9	29	1	1.0	3121	34.7
D&PL	DPX5914RR	RR	1.9	27	0	1.0	3092	34.6
Virginia	V01-1702	RR	2.4	24	0	2.0	3235	34.2
Virginia	V01-1693	RR	2.0	26	0	1.5	3549	34.0
USG	ALLEN	RR	2.0	32	0	1.5	3503	33.9
USG	56379	RR	1.8	27	0	1.8	3776	33.8
USG	56293	RR	2.3	31	0	1.8	3735	33.4
USG	56124	RR	2.6	33	0	1.5	3674	32.9
USG	7553nRS	RR/STS	2.1	27	0	1.3	3782	32.8
Vigoro	V53N7RR	RR	1.9	23	0	2.0	2979	32.7
D&PL	DP5915RR	RR	2.8	31	0	1.8	3223	31.9
USG	75M74	RR	2.8	28	0	1.5	3392	31.4
Grand Average			2.3	28	0	1.6	3240	36.3
R ²			0.57	0.64	0.27	0.42	0.92	0.41
CV			17.7	9.3	390	28.5	2.8	10.5
LSD (0.10)			0.47	3.0	0.82	0.5	106	4.5

Table 9c. 2006 Performance of Double-Crop Maturity Group V Entries at Suffolk, VA

<i>Brand</i>	<i>Variety</i>	<i>Herb Resist</i>	<i>Maturity Date</i>	<i>Lodging 1 - 5</i>	<i>Height In.</i>	<i>PSS %</i>	<i>SQ 1-5</i>	<i>SS Seed/Lb</i>	<i>Yield Bu/Ac</i>
NK	S56-D7	RR	09-nov-06	2.0	30	1	1.0	2534	50.3
USG	75M16	RR	09-nov-06	1.1	29	4	1.0	2456	50.1
NK	XR5862	RR	09-nov-06	1.8	32	0	1.8	2922	49.6
Pioneer	95M82	RR	09-nov-06	1.1	29	1	1.0	2724	49.5
Virginia	V98-2711		04-nov-06	1.4	25	2	1.5	2478	49.4
Asgrow	AG5605	RR	09-nov-06	1.3	28	1	1.0	2890	49.0
Vigoro	V51N7RS	RR/STS	09-nov-06	1.5	26	3	1.3	2541	48.6
USG	7582nRR	RR	09-nov-06	1.0	30	2	1.0	2519	48.1
Dyna-Gro	33B52	RR	06-nov-06	1.4	26	1	1.8	2425	47.6
S.States	RT5540N	RR	09-nov-06	1.8	31	2	1.3	2495	47.0
Virginia	V98-9005		09-nov-06	1.3	24	0	2.0	2228	45.9
Vigoro	V51N6RR	RR	09-nov-06	1.0	23	3	1.3	2325	45.4
USG	7515nRS	RR/STS	09-nov-06	1.3	25	1	1.0	2436	45.3
USG	5601T		06-nov-06	1.9	32	3	1.3	2653	45.2
D&PL	DP5634RR	RR	06-nov-06	1.9	31	0	2.0	2628	45.1
D&PL	DP5110S	STS	30-oct-06	1.3	30	5	1.0	2585	45.0
D&PL	DP5915RR	RR	09-nov-06	1.4	30	2	1.3	2636	44.9
D&PL	DPX5115RR/S	RR/STS	06-nov-06	1.1	29	3	1.8	2470	44.8
NK	XR5563	RR	09-nov-06	1.1	30	1	1.8	2527	44.8
Public	Teejay		06-nov-06	1.0	26	5	1.8	2157	44.6
S.States	RT5450N	RR/STS	06-nov-06	1.3	27	1	1.5	2306	44.6
Pioneer	95M50	RR/STS	09-nov-06	1.4	28	1	2.0	2438	44.5
D&PL	DPX5914RR	RR	09-nov-06	1.0	26	2	1.0	2548	44.5
USG	56379	RR	09-nov-06	1.1	29	0	1.0	2962	44.4
Stine	5502-4	RR	09-nov-06	1.0	25	2	1.0	2679	44.2
USG	7553nRS	RR/STS	09-nov-06	1.1	25	2	1.3	2944	43.9
S.States	RT5160N	RR/STS	09-nov-06	1.1	27	4	1.0	2484	43.7
USG	540nRR	RR	09-nov-06	1.1	28	2	1.5	2464	43.5
D&PL	DP5414RR	RR	09-nov-06	1.5	28	1	1.3	2562	43.1
USG	56293	RR	09-nov-06	1.4	32	1	1.0	2827	43.0

<i>Brand</i>	<i>Variety</i>	<i>Herb Resist</i>	<i>Maturity Date</i>	<i>Lodging 1 - 5</i>	<i>Height In.</i>	<i>PSS %</i>	<i>SQ 1-5</i>	<i>SS Seed/Lb</i>	<i>Yield Bu/Ac</i>
Public	Stoddard		09-nov-06	1.8	26	1	2.0	2550	43.0
Public	Hutcheson		09-nov-06	1.4	25	2	1.0	2362	42.6
USG	75M74	RR	09-nov-06	1.5	25	1	1.0	2401	42.2
Virginia	V01-0582	RR	09-nov-06	1.3	25	3	1.0	2395	41.8
USG	ALLEN	RR	09-nov-06	1.1	29	2	1.0	2747	41.7
USG	5002T		04-nov-06	1.5	23	2	2.3	2558	40.7
USG	550nSTS	STS	04-nov-06	1.6	30	2	1.8	2567	40.2
USG	7505nRR	RR	01-nov-06	1.0	27	6	1.3	2602	40.0
Maryland	Md99-6226		09-nov-06	1.0	24	3	1.8	2440	39.9
USG	56124	RR	09-nov-06	1.4	31	1	1.0	2962	39.5
S.States	RT5130N	RR	04-nov-06	1.5	27	1	2.3	2150	38.8
Virginia	V01-1702	RR	09-nov-06	1.4	23	5	1.3	2462	38.6
Vigoro	V53N7RR	RR	09-nov-06	1.0	23	5	1.0	2176	37.5
Stine	5322-4	RR	09-nov-06	1.1	24	3	1.0	2602	36.1
Virginia	V01-1693	RR	09-nov-06	1.3	24	3	1.3	2658	36.0
Grand Average			07-Nov-06	1.3	27	2	1.4	2544	44.0
R ²			0.54	0.49	0.54	0.63	0.64	0.85	0.46
CV			0.1	24.5	10.7	120	26.7	3.9	10.8
LSD (0.10)			3.0	0.4	3.4	2.9	0.4	116	5.6

Table 9d. 2006 Performance of Double-Crop Maturity Group V Entries at Warsaw, VA

<i>Brand</i>	<i>Variety</i>	<i>Herb Resist</i>	<i>Maturity Date</i>	<i>Lodging 1 - 5</i>	<i>Height In.</i>	<i>PSS %</i>	<i>SQ 1-5</i>	<i>SS Seed/Lb</i>	<i>Yield Bu/Ac</i>
D&PL	DP5110S	STS	03-nov-06	1.9	34	1	1.8	2903	45.4
USG	5601T	NONE	07-nov-06	2.3	32	0	1.5	3304	45.2
Maryland	Md99-6226		05-nov-06	1.9	28	1	1.4	3043	44.5
D&PL	DPX5115RR/S	RR/STS	03-nov-06	1.6	31	1	1.8	2936	44.2
USG	7515nRS	RR/STS	04-nov-06	1.9	30	0	1.7	2625	44.0
Stine	5322-4	RR	02-nov-06	1.9	32	0	1.8	2814	43.4
Virginia	V98-9005		04-nov-06	2.5	30	0	1.9	2652	43.2
Public	Teejay		06-nov-06	2.0	31	0	1.9	2949	42.9
Vigoro	V53N7RR	RR	07-nov-06	1.8	29	0	1.7	2794	42.9
USG	7505nRR	RR	02-nov-06	1.7	30	2	2.1	2660	42.9
USG	5002T		03-nov-06	2.5	30	0	1.5	3162	42.8
Virginia	V98-2711		04-nov-06	2.3	28	0	1.4	3322	42.4
Public	Stoddard		05-nov-06	2.5	29	0	1.5	3312	42.2
USG	7553nRS	RR/STS	07-nov-06	2.0	32	0	1.6	3715	41.9
Asgrow	AG5605	RR	07-nov-06	2.3	34	0	1.3	3695	41.1
Virginia	V01-1702	RR	06-nov-06	1.9	29	0	1.6	3197	40.9
S.States	RT5160N	RR/STS	06-nov-06	1.9	33	0	1.5	3170	40.3
S.States	RT5130N	RR	06-nov-06	2.1	31	0	1.5	2468	40.3
Public	Hutcheson		06-nov-06	1.8	30	0	1.4	3245	40.2
USG	75M16	RR	07-nov-06	2.1	32	0	1.6	3213	40.1
Vigoro	V51N7RS	RR/STS	06-nov-06	1.9	31	0	1.4	3222	39.3
Vigoro	V51N6RR	RR	06-nov-06	1.7	30	0	1.6	3156	39.2
USG	550nSTS	STS	03-nov-06	2.3	31	0	2.1	3197	39.1
D&PL	DP5414RR	RR	06-nov-06	2.6	34	0	1.9	3046	38.9
S.States	RT5450N	RR/STS	07-nov-06	1.9	32	0	1.5	2800	38.3
S.States	RT5540N	RR	07-nov-06	2.5	37	0	1.6	3339	38.1
D&PL	DPX5914RR	RR	08-nov-06	2.0	34	0	1.6	3043	38.1
Pioneer	95M50	RR/STS	07-nov-06	2.3	31	0	1.5	3133	37.8
USG	540nRR	RR	06-nov-06	1.8	33	0	1.6	3131	36.7
Virginia	V01-1693	RR	06-nov-06	1.7	28	0	1.4	3575	36.6

<i>Brand</i>	<i>Variety</i>	<i>Herb Resist</i>	<i>Maturity Date</i>	<i>Lodging 1 - 5</i>	<i>Height In.</i>	<i>PSS %</i>	<i>SQ 1-5</i>	<i>SS Seed/Lb</i>	<i>Yield Bu/Ac</i>
USG	7582nRR	RR	08-nov-06	2.4	36	0	1.5	3266	36.6
Pioneer	95M82	RR	09-nov-06	2.4	35	0	1.7	3497	36.5
USG	75M74	RR	06-nov-06	2.3	32	0	1.6	3261	36.4
USG	56379	RR	09-nov-06	2.3	33	0	1.3	3824	35.9
Virginia	V01-0582	RR	07-nov-06	2.1	33	0	1.6	3363	35.7
D&PL	DP5634RR	RR	07-nov-06	2.7	35	0	1.4	3296	35.7
USG	ALLEN	RR	10-nov-06	3.0	35	0	1.4	3804	35.2
USG	56124	RR	09-nov-06	2.8	35	0	1.4	3874	35.1
USG	56293	RR	08-nov-06	2.7	36	0	1.5	3827	34.6
Stine	5502-4	RR	07-nov-06	2.0	31	0	1.5	3601	34.3
D&PL	DP5915RR	RR	09-nov-06	2.7	35	1	1.9	3313	33.9
Grand Average			06-Nov-06	2.1	32	0	1.6	3213	39.6
R ²			0.93	0.72	0.77	0.44	0.68	0.95	0.81
CV			0.1	11.7	4.7	275	9.8	2.9	4.8
LSD (0.10)			0.7	0.3	1.8	0.5	0.2	109	2.2