

Table 3: NEW YORK - Northern
Harvest by Harvest Chazy, Clinton County, Sown May 13, 2004
Summary

	2007					2006 Total	2005 Total	3-Yr.	
	14-Jun	24-Jul	4-Sep	Total	% of Cks.			Total	% of Cks.
	----- tons per acre dry matter -----					T/A	T/A	T/A	
RELEASED CULTIVARS									
54V46	2.55	1.45	1.18	5.19	118	4.04	3.86	13.10	118
Paramount II	2.49	1.50	1.22	5.22	119	4.02	3.64	12.88	116
DKA33-16	2.74	1.57	1.19	5.51	126	4.01	3.31	12.85	115
6415	2.45	1.47	1.12	5.04	115	3.96	3.50	12.50	112
54Q25	2.47	1.39	1.11	4.97	114	3.82	3.58	12.37	111
FSG 351	2.41	1.40	1.12	4.93	113	3.77	3.64	12.35	111
Baralfa53 HR	2.37	1.42	1.13	4.92	112	3.79	3.52	12.23	110
FSG 505	2.32	1.42	1.17	4.91	112	3.73	3.57	12.21	110
4A421	2.39	1.43	1.10	4.92	112	3.79	3.47	12.19	109
Guardsman II	2.40	1.45	1.13	4.98	114	3.77	3.43	12.17	109
Dakota	2.35	1.38	1.13	4.86	111	3.81	3.50	12.16	109
FSG 406	2.53	1.42	1.09	5.04	115	3.79	3.31	12.14	109
HYTEST 410	2.42	1.35	1.06	4.82	110	3.80	3.50	12.12	109
Power 4.2	2.35	1.39	1.17	4.91	112	3.72	3.44	12.08	109
420	2.47	1.38	1.07	4.91	112	3.71	3.41	12.02	108
Everlast	2.42	1.36	1.07	4.86	111	3.68	3.41	11.94	107
Hybri-Force 400	2.35	1.27	1.07	4.68	107	3.60	3.59	11.87	107
HybriForce-420/Wet	2.31	1.32	1.09	4.73	108	3.72	3.38	11.84	106
WL 319HQ	2.41	1.40	1.07	4.89	112	3.67	3.23	11.80	106
Evermore	2.38	1.35	1.08	4.80	110	3.65	3.26	11.70	105
Oneida VR (check)	2.23	1.28	0.98	4.49	103	3.52	3.37	11.37	102
6400HT	2.35	1.28	0.99	4.62	105	3.56	3.17	11.35	102
54H91	2.28	1.25	0.96	4.48	102	3.52	3.26	11.27	101
Vernal (check)	2.11	1.15	0.90	4.16	95	3.48	3.39	11.04	99
5312 (check)	2.28	1.26	0.96	4.51	103	3.45	3.01	10.98	99
Ck. Mean (T/A)	2.21	1.23	0.95	4.38		3.48	3.26	11.13	
Trial Mean (T/A)	2.39	1.36	1.07	4.82		3.72	3.42	11.95	
P-value (entries)	0.0001	0.0001	0.0001	0.0001		0.0001	0.0003	0.0001	
5% LSD	0.22	0.14	0.11	0.42		0.30	0.36	0.95	
CV(%)	8.1	8.8	9.1	7.6		7.0	9.3	6.9	
MCV (%)	9	10	10	9		8	11	8	
LSR (%)	30	25	20	23		33	35	27	
Lattice Efficiency	262%	326%	359%	319%		294%	245%	317%	