

Table 35
2003 Performance of Varieties - ACS Semi-Commercial Coded Test
ALL ACSC Sites - All Characters (Commercial Status - 9 sites)

Description @	Code	Rec/T lbs.	Rec/A lbs.	Rev/T \$ ++	Rev/T % Mean	Rev/A \$ ++	Rev/A % Mean	Loss Mol %	Sugar %	Yield T/A	Na ppm	K ppm	AmN ppm	Bolter %	Cerc.** Rating	Aph ** Root
Beta 4811R(Aph & Rzm)	108	311.5	7432	38.15	93	909	91.0	1.20	16.78	23.91	343	1891	303	0.00	4.44	4.18
Beta 6600(Check)2002	113	328.5	8190	42.03	103	1047	105.0	1.11	17.54	24.98	302	1731	294	0.00	NA	NA
Beta BX1194(Aph)	140	334.6	8079	43.44	106	1046	105.0	1.15	17.88	24.23	259	1860	303	0.00	4.33	5.06
Beta BX1196(Rzm)	122	325.7	7936	41.41	101	1007	101.0	1.09	17.38	24.42	240	1710	305	0.00	4.94	6.53
Beta BX1197(Rzm)	116	331.4	8244	42.70	104	1058	106.0	1.20	17.78	25.01	261	1927	328	0.00	4.76	4.61
Beta BX1198(Rzm)	160	319.2	7638	39.92	97	953	96.0	1.18	17.14	23.99	284	1874	316	0.00	4.12	4.26
Beta BX1301(Rhc & Rzm)	130	303.4	8149	36.31	89	969	97.0	1.34	16.51	27.03	292	1995	403	0.03	4.41	4.79
Beta BX1302(Aph)	155	344.6	8039	45.71	112	1064	107.0	1.16	18.39	23.40	271	1855	312	0.00	4.11	4.93
Beta BX1303(Rzm)	102	318.4	7911	39.73	97	984	99.0	1.25	17.17	24.97	254	1992	351	0.05	4.81	4.13
Beta BX1304(Rzm)	139	331.6	8311	42.75	104	1068	107.0	1.24	17.82	25.16	285	1975	331	0.00	4.91	4.38
Beta BX1305(Rzm)	127	314.5	8158	38.84	95	1003	101.0	1.28	17.01	26.08	290	1927	378	0.00	4.93	4.21
Beta BX1306(Rzm)	172	302.3	8303	36.05	88	985	99.0	1.28	16.40	27.63	304	1974	354	0.00	4.54	6.06
Beta BX1307(Rzm)	145	300.5	7782	35.64	87	920	92.0	1.34	16.37	25.99	321	1964	402	0.00	4.31	5.38
Beta BX1308(Rzm)	110	324.8	7326	41.18	101	927	93.0	1.23	17.47	22.63	329	1921	327	0.05	4.16	5.07
Beta BX1309(Rzm)	170	306.2	7984	36.93	90	959	96.0	1.33	16.65	26.22	497	1912	343	0.00	5.23	5.35
Beta BX1310(Rzm)	131	316.9	7752	39.40	96	962	96.0	1.28	17.12	24.52	260	2012	363	0.00	4.71	4.67
Beta BX1311(Rhc)	163	300.8	8230	35.71	87	973	98.0	1.17	16.21	27.50	290	1828	315	0.00	3.63	5.99
Crystal 999(Check)2002	150	332.0	8297	42.84	105	1068	107.0	1.16	17.76	25.07	278	1822	312	0.00	NA	NA
Crystal CX202	123	333.9	8181	43.28	106	1058	106.0	1.12	17.82	24.57	280	1827	283	0.00	4.37	4.34
Crystal CX204	156	337.0	8145	43.98	107	1060	106.0	1.17	18.02	24.25	266	1926	297	0.03	4.41	4.41
Crystal CX206	166	335.9	8214	43.74	107	1069	107.0	1.15	17.95	24.46	255	1859	303	0.00	4.32	4.58
Crystal RX207	138	323.9	7144	40.99	100	901	90.0	1.34	17.54	22.15	277	1936	427	0.00	4.53	4.89
Crystal RX301	111	303.1	8001	36.23	88	952	95.0	1.25	16.41	26.53	402	1870	327	0.00	4.39	6.43
Crystal RX302	128	304.4	7811	36.54	89	932	93.0	1.22	16.44	25.83	370	1842	319	0.00	4.48	4.52
Crystal RX303	117	309.2	7722	37.63	92	937	94.0	1.26	16.73	25.08	256	1950	365	0.00	4.37	5.35
Crystal RX304	109	316.3	8116	39.26	96	1006	101.0	1.23	17.05	25.70	272	1936	342	0.03	5.23	4.32
Crystal RX305	161	322.3	7949	40.64	99	1000	100.0	1.26	17.38	24.74	245	1929	374	0.03	4.69	5.97
Crystal RX306	146	324.6	8160	41.15	100	1032	104.0	1.22	17.45	25.20	314	1886	334	0.00	5.02	4.47
Crystal RX307	107	330.8	7891	42.57	104	1012	102.0	1.21	17.76	23.96	328	1860	326	0.00	4.77	3.90
Crystal RX308	134	334.2	8290	43.35	106	1071	107.0	1.18	17.89	24.92	275	1881	315	0.00	4.45	4.08
Filler#1	136	316.5	7378	39.31	96	916	92.0	1.24	17.07	23.31	284	1939	346	0.00	NA	NA
Hilleshog 2162(7162)	148	340.6	7816	44.81	109	1027	103.0	1.07	18.11	22.99	214	1743	293	0.00	5.30	5.47
Hilleshog 2264(7164 Aph)	121	323.5	7566	40.90	100	952	96.0	1.16	17.34	23.52	296	1774	322	0.00	4.01	4.35
Hilleshog 2463Rz(7163 Aph)	118	320.9	8163	40.30	98	1019	102.0	1.24	17.28	25.62	374	1865	328	0.00	4.56	3.90
Hilleshog 2467(7167 Rz)	137	325.7	7864	41.41	101	995	100.0	1.22	17.51	24.27	332	1852	336	0.00	4.83	6.19
Hilleshog 2468(7168 Rz)	142	333.5	7495	43.20	105	969	97.0	1.25	17.93	22.51	320	1874	352	0.00	4.95	8.63
Hilleshog 2469(7169 Rz Aph)	105	314.7	8115	38.87	95	998	100.0	1.29	17.02	25.92	391	1972	331	0.00	4.79	3.67
Hilleshog 2480(7180 Rz)	153	324.5	8125	41.12	100	1025	103.0	1.16	17.38	25.18	309	1695	339	0.00	3.88	6.82
Hilleshog 7190	171	331.9	7362	42.83	105	949	95.0	1.18	17.78	22.21	237	1801	354	0.00	5.53	5.77
Hilleshog 7191	114	321.6	7702	40.46	99	967	97.0	1.15	17.23	24.02	246	1812	324	0.00	3.91	5.65
Hilleshog 7192(Aph)	133	322.2	7939	40.60	99	1000	100.0	1.20	17.31	24.66	295	1849	336	0.00	5.76	6.23
Hilleshog 7193Rz	147	315.3	7976	39.03	95	984	99.0	1.20	16.96	25.39	407	1712	327	0.00	4.31	6.82
Hilleshog 7194Rz	159	311.9	8066	38.25	93	986	99.0	1.29	16.89	25.96	366	1931	353	0.00	4.22	6.75
Hilleshog 7196Rz(Aph)	106	322.1	8314	40.59	99	1042	105.0	1.20	17.31	25.96	326	1788	336	0.00	4.34	6.03
Hilleshog 7197Rz	141	317.1	8676	39.45	96	1075	108.0	1.23	17.09	27.47	351	1945	311	0.00	5.37	4.92
Hilleshog 7202Rz(Aph)	168	312.8	8184	38.46	94	1003	101.0	1.33	16.97	26.25	402	1940	370	0.00	4.85	6.76
Hilleshog 7203Rz(Aph)	129	324.8	7667	41.19	101	966	97.0	1.31	17.55	23.80	298	2032	367	0.00	4.94	7.43
Holly 02HX250	124	337.5	8219	44.11	108	1072	108.0	1.16	18.04	24.42	264	1807	323	0.00	5.08	5.34
Holly 03HX317	112	322.2	8362	40.61	99	1050	105.0	1.10	17.22	26.05	254	1762	299	0.03	4.67	4.65
Holly 03HX331	164	325.5	8085	41.35	101	1023	103.0	1.14	17.42	24.96	285	1905	278	0.00	4.59	5.54
Holly 03HX364	132	331.6	7935	42.76	104	1021	102.0	1.12	17.70	23.99	272	1798	292	0.00	5.05	5.32
Seedex Monarch(Check)2003	120	320.0	7774	40.10	98	974	98.0	1.23	17.23	24.29	345	1928	317	0.00	NA	NA
Seedex SX0826	115	324.5	7865	41.12	100	997	100.0	1.16	17.39	24.24	287	1863	301	0.00	4.91	6.29
Seedex SX0828(Aph & Rzm)	157	331.0	7730	42.61	104	994	100.0	1.11	17.66	23.41	203	1844	299	0.05	5.20	5.05
Seedex SX0830(Aph & Rhc)	103	319.0	7441	39.87	97	926	93.0	1.15	17.10	23.46	272	1864	302	0.00	3.65	7.51
Seedex SX0831(Aph & Rzm)	154	330.3	7525	42.46	104	965	97.0	1.05	17.57	22.84	256	1699	270	0.03	3.83	4.27
Van der Have H46177(Check)2003	162	331.5	7984	42.72	104	1025	103.0	1.12	17.69	24.22	237	1856	287	0.00	NA	NA
Van der Have H46519(Rzm)	149	312.8	8180	38.45	94	1002	101.0	1.21	16.86	26.24	276	1832	356	0.00	5.35	4.30
Van der Have H46521(Aph & Rhc)	104	323.9	7166	40.99	100	905	91.0	1.15	17.34	22.19	246	1868	306	0.00	3.93	6.89
Van der Have H46522(Aph&Rzm&Rhc)	143	323.5	7242	40.90	100	912	91.0	1.13	17.31	22.48	192	1782	338	0.03	4.35	6.99
Van der Have H47150(Rzm)	169	321.1	8073	40.34	98	1011	101.0	1.11	17.16	25.25	232	1764	308	0.00	4.16	4.67
Van der Have H47151(Rzm&Aph)	126	334.1	7611	43.31	106	984	99.0	1.00	17.71	22.87	209	1724	248	0.00	3.95	4.13
Van der Have H49150(Aph)	167	332.8	7969	43.02	105	1027	103.0	1.09	17.73	24.03	237	1717	302	0.00	5.15	4.93
Van der Have H49151(Aph)	144	330.8	7568	42.56	104	972	97.0	1.13	17.68	22.94	210	1848	314	0.03	4.03	4.92
Van der Have H66725(Aph)	151	342.0	7908	45.14	110	1041	104.0	1.14	18.25	23.22	229	1810	325	0.05	5.16	5.81
Van der Have H66726(Rzm)	101	330.7	7772	42.53	104	999	100.0	1.09	17.63	23.51	264	1779	281	0.03	4.64	5.14
Van der Have H66727	165	326.8	7654	41.67	102	973	98.0	1.16	17.50	23.48	282	1833	310	0.00	5.07	5.04
Van der Have H66728	135	326.3	7771	41.55	101	988	99.0	1.18	17.50	23.85	318	1836	313	0.00	5.08	5.72
Van der Have H66733(Rzm & Aph)	158	332.0	7969	42.85	105	1026	103.0	1.02	17.63	24.07	220	1749	252	0.03	3.80	4.27
Van der Have H66850	125	337.0	7733	43.98	107	1008	101.0	1.15	18.00	22.99	274	1785	316	0.05	5.07	5.67
Van der Have H66851	152	328.3	7663	41.99	103	976	98.0	1.15	17.57	23.46	277	1841	304	0.00	5.49	7.11
Van der Have H66852	119	334.2	8539	43.33	106	1107	111.0	1.17	17.88	25.58	292	1806	324	0.00	5.06	5.90
Check Mean		326.2	7835.1	41.5		993.3		1.2	17.5	24.1	291.9	1897.6	326.0	0.0		
Coeff. of Var. (%)		2.8	6.8	5.0		8.0		6.0	2.4	6.4	19.8	5.0	11.0			
F Value		29.9	6.8	43.1		995.7		1.1	17.8	23.1	101.0	1817.7	282.1			