

2020 Minn-Dak Official Variety Trial ~ Commercial

Nashua, MN

Commercial Trial	Entry Code	Emerg. %	Bolter #/A	Tare %	Sugar %	Purity %	Yield TPA	RST		RSA	
								lbs	% Mean	lbs	% Mean
ACH 659	6	77.0	0	2.98	17.75	88.09	26.0	294.2	99.4	7,643	92.9
ACH 765	18	72.0	0	1.81	17.61	89.73	26.2	298.9	101.0	7,816	95.0
ACH 771	17	80.0	0	2.53	17.48	89.59	28.9	296.2	100.1	8,558	104.0
ACH 910	13	73.5	0	1.93	17.76	89.57	28.3	301.1	101.7	8,525	103.6
ACH 950	5	71.8	0	2.44	18.05	88.98	29.9	303.4	102.5	9,078	110.3
ACH 973	21	67.8	0	1.84	17.47	88.77	28.7	292.1	98.7	8,377	101.8
Beta 7727	2	64.5	0	2.75	17.39	88.93	26.9	291.6	98.5	7,855	95.4
Beta 7741	15	75.8	0	1.86	17.53	89.47	28.3	296.5	100.2	8,385	101.9
Beta 7748	19	70.0	0	2.59	18.06	88.52	27.5	301.4	101.8	8,292	100.8
Beta 7845	9	71.3	0	2.66	17.64	88.10	28.4	292.2	98.7	8,285	100.7
Beta 7931	3	76.0	0	1.81	17.68	89.87	29.6	300.9	101.7	8,899	108.1
Beta 7974	11	63.5	0	2.38	17.68	90.01	27.2	301.6	101.9	8,206	99.7
Beta 7996	4	73.5	0	1.93	17.26	89.50	29.3	291.8	98.6	8,555	103.9
Hilleshög 2321	1	69.3	0	2.39	17.76	88.64	26.4	296.7	100.2	7,838	95.2
Hilleshög 2325	16	76.3	0	2.23	17.13	88.40	28.1	284.9	96.2	8,012	97.3
Hilleshög 4302	10	69.0	0	2.15	17.18	89.46	26.2	290.1	98.0	7,612	92.5
Maribo 905	20	69.3	0	2.40	17.20	88.51	23.1	286.5	96.8	6,599	80.2
SES/VdH 655	7	74.8	0	3.36	17.48	89.49	28.5	295.7	99.9	8,416	102.3
SES/VdH 696	12	71.3	0	2.38	17.49	89.01	28.7	293.6	99.2	8,434	102.5
SES/VdH 762	14	74.8	0	2.33	17.56	89.38	28.2	296.6	100.2	8,365	101.6
SES/VdH 788	8	74.8	0	2.31	17.95	89.48	29.1	304.0	102.7	8,839	107.4
SES/VdH 1986	22	72.5	0	2.12	17.92	89.15	28.1	301.8	102.0	8,478	103.0
Experiment Mean		72.19		2.33	17.59	89.12	27.80	296.0		8,230	
Coeff. of Var. (%)		7.88		19.54	2.92	1.13	5.28	3.86		6.08	
LSD (0.05)		6.51		0.52	0.59	1.16	1.7	13.1		573	
LSD (0.10)		5.45		0.44	0.49	0.97	1.4	11.0		480	

2020 Minn-Dak Official Variety Trial ~ Introductory

Nashua, MN

Introductory Trial	Entry Code	Emerg. %	Bolter #/A	Tare %	Sugar %	Purity %	Yield TPA	RST		RSA	
								lbs	% Mean	lbs	% Mean
ACH 008	29	71.8	0	1.84	16.66	89.56	30.6	281.6	95.3	8,626	102.4
ACH 011	30	69.5	0	1.58	16.68	90.35	29.3	285.4	96.6	8,327	98.8
ACH 023	35	71.3	0	1.49	17.48	90.34	28.2	299.5	101.4	8,449	100.3
ACH 044	39	66.0	0	1.76	18.44	91.11	26.6	320.1	108.4	8,492	100.8
ACH 056	24	76.0	0	1.79	17.01	90.45	26.2	291.6	98.7	7,646	90.7
ACH 082	27	73.8	0	2.43	17.09	89.90	31.4	290.5	98.3	9,131	108.3
ACH 095	38	71.3	0	1.92	17.25	90.70	30.5	297.0	100.5	9,060	107.5
Beta 7021	25	73.5	0	1.63	17.41	90.41	29.5	298.6	101.1	8,785	104.2
Beta 7029	34	74.3	0	2.00	17.87	90.64	28.9	307.7	104.2	8,878	105.3
Beta 7033	23	70.0	0	1.93	17.27	90.20	31.5	295.2	99.9	9,291	110.2
Beta 7059	40	67.5	0	1.85	18.37	90.86	26.0	317.7	107.5	8,218	97.5
Beta 7062	43	75.5	0	1.68	17.30	91.26	30.5	300.3	101.7	9,155	108.6
Beta 7068	45	77.5	0	1.83	16.82	90.01	33.6	286.3	96.9	9,590	113.8
Beta 7085	41	71.5	0	1.62	18.03	90.77	28.6	311.3	105.4	8,903	105.6
Hilleshög 2371	37	70.3	0	1.81	15.97	89.44	27.9	268.9	91.0	7,506	89.1
Hilleshög 2372	33	72.5	0	1.83	17.02	90.55	27.4	292.1	98.9	7,991	94.8
Hilleshög 2373	28	67.5	0	2.13	16.66	90.53	26.3	285.7	96.7	7,535	89.4
Hilleshög 2374	36	74.3	0	1.59	17.46	91.14	29.0	302.7	102.5	8,769	104.1
Maribo 924	44	64.8	0	3.26	16.92	89.49	25.0	285.9	96.8	7,154	84.9
SES/VdH 701	42	63.5	0	2.07	17.65	90.32	28.0	302.3	102.3	8,483	100.7
SES/VdH 702	26	68.8	0	2.09	17.17	90.84	29.0	296.1	100.2	8,575	101.8
SES/VdH 703	31	73.8	0	2.78	16.83	90.19	26.5	287.3	97.3	7,615	90.4
SES/VdH 704	32	68.3	0	2.98	17.24	89.28	26.4	290.7	98.4	7,655	90.8
Experiment Mean		70.99		2.00	17.24	90.36	28.6	295.4		8,428	
Coeff. of Var. (%)		9.80		22.11	3.28	0.85	6.13	3.87		7.05	
LSD (0.05)		7.96		0.50	0.65	0.88	2.0	13.1		680	
LSD (0.10)		6.66		0.42	0.54	0.74	1.7	11.0		569	