

2018 Minn-Dak Official Variety Trial

Dwight, ND

Experimental Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST (lbs)	RST (% Mean)	RSA (lbs)	RSA (% Mean)
ACH 765	14	64.1	0	1.38	16.90	92.09	32.96	296.5	100.2	9,764	104.7
ACH 771	35	52.6	0	1.52	16.21	90.62	31.53	278.2	94.0	8,749	93.8
ACH 813	28	60.9	0	1.42	17.23	91.20	29.54	298.7	100.9	8,810	94.5
ACH 827	15	67.4	0	1.13	17.19	91.37	32.09	298.6	100.9	9,588	102.8
ACH 887	40	69.3	0	1.29	16.56	91.83	32.72	289.2	97.7	9,456	101.4
Beta 7727	29	61.2	0	1.44	16.86	91.33	32.64	292.6	98.9	9,532	102.2
Beta 7741	16	58.6	0	1.36	17.20	91.82	33.50	300.7	101.6	10,068	107.9
Beta 7748	36	58.1	0	1.62	17.34	91.05	30.78	300.1	101.4	9,238	99.0
Beta 7755	30	63.5	0	1.74	17.29	91.64	31.87	301.6	101.9	9,601	102.9
Beta 7819	34	69.5	0	2.04	17.40	90.97	34.21	300.7	101.6	10,290	110.3
Beta 7845	22	70.3	0	2.00	17.62	91.17	32.00	305.6	103.2	9,775	104.8
Beta 788N	37	58.1	0	1.29	16.87	91.43	33.05	293.3	99.1	9,683	103.8
Hilleshög 2223	23	65.6	0	1.27	16.90	92.00	30.89	296.1	100.0	9,143	98.0
Hilleshög 2224	42	59.6	0	1.24	16.79	91.40	30.96	291.7	98.6	9,015	96.7
Hilleshög 2225	21	68.2	0	1.04	16.78	91.60	28.56	292.2	98.7	8,345	89.5
Hilleshög 2226	27	64.8	0	1.30	17.29	92.06	30.11	303.4	102.5	9,142	98.0
Hilleshög 2227	17	56.3	0	1.31	17.24	91.60	28.36	300.5	101.5	8,525	91.4
Hilleshög 2228	33	50.5	0	1.29	16.86	91.29	33.11	292.4	98.8	9,674	103.7
Hilleshög 2229	39	61.7	0	1.52	16.82	92.04	27.12	294.6	99.6	7,988	85.6
Maribo 804	13	62.5	0	1.18	16.97	91.51	30.83	295.2	99.7	9,102	97.6
Maribo 805	41	59.1	0	1.36	16.40	91.91	31.87	286.7	96.9	9,123	97.8
Maribo 806	24	51.6	0	1.48	17.09	90.38	28.40	292.7	98.9	8,324	89.2
Maribo 807	32	59.9	0	1.16	17.13	92.22	28.47	301.1	101.7	8,566	91.8
Seedex 1972	25	58.1	0	1.15	16.61	91.96	33.30	290.6	98.2	9,676	103.7
Seedex 1973	19	62.2	0	1.16	16.90	92.04	32.58	296.2	100.1	9,640	103.4
Seedex 1984	38	70.6	0	1.64	16.69	91.68	33.52	291.0	98.3	9,762	104.7
Seedex 1985	20	62.0	0	1.43	17.12	92.08	33.09	300.4	101.5	9,941	106.6
Seedex 1986	31	67.2	0	1.55	16.96	92.14	32.87	297.8	100.6	9,795	105.0
SES/VdH 788	18	60.9	0	1.61	16.95	92.69	34.06	299.6	101.2	10,205	109.4
SES/VdH 789	26	59.9	0	1.38	17.23	91.69	30.86	300.8	101.6	9,291	99.6
Exp. Trial Mean		61.81		1.41	16.98	91.63	31.53	295.95		9,327	
Coeff. of Var. (%)		13.56		25.99	2.61	0.92	5.73	3.50		6.28	
LSD (0.05)		9.57		0.42	0.51	0.96	2.06	11.81		667.95	
LSD (0.10)		8.01		0.35	0.42	0.80	1.73	9.89		559.46	