

2019 Minn-Dak Official Variety Trial
Foxhome, MN

Experimental Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST (lbs)	RST (% Mean)	RSA (lbs)	RSA (% Mean)
ACH 910	42	85.9	0	2.91	16.25	91.18	25.90	280.9	102.4	7,277	94.5
ACH 936	38	87.2	0	2.84	15.81	90.40	30.11	270.0	98.4	8,130	105.6
ACH 949	24	74.5	0	2.17	16.38	90.49	25.09	280.4	102.2	7,035	91.4
ACH 950	40	87.5	0	3.42	15.96	90.20	31.51	271.9	99.1	8,571	111.3
ACH 968	48	77.6	0	2.22	15.84	90.56	31.63	271.0	98.8	8,570	111.3
ACH 970	34	88.8	0	3.06	16.64	89.88	26.32	282.5	103.0	7,448	96.7
ACH 973	25	83.9	0	2.93	15.89	90.93	30.78	273.5	99.7	8,412	109.2
Beta 7845	46	84.6	0	3.21	16.63	89.94	30.24	282.7	103.1	8,553	111.1
Beta 7901	20	78.9	0	2.31	15.50	91.24	30.91	267.7	97.6	8,264	107.3
Beta 7917	22	70.8	0	2.12	16.25	90.75	29.12	279.3	101.8	8,147	105.8
Beta 7923	26	85.2	0	3.44	16.16	90.06	27.77	274.8	100.2	7,619	98.9
Beta 7931	43	80.7	0	2.64	16.29	90.88	29.04	280.5	102.3	8,146	105.8
Beta 7962	18	79.4	0	3.07	16.03	90.92	32.45	275.9	100.6	8,961	116.4
Beta 7974	44	78.1	0	2.33	15.85	90.75	32.86	272.1	99.2	8,943	116.1
Beta 7996	32	76.6	0	2.77	15.70	90.78	30.39	269.4	98.2	8,190	106.4
Hilleshög 2228	30	88.5	0	2.66	15.83	90.20	24.49	269.5	98.3	6,616	85.9
Hilleshög 2321	49	71.4	0	2.59	16.26	90.57	29.34	278.6	101.6	8,173	106.1
Hilleshög 2322	36	88.5	0	3.75	15.61	89.91	20.23	264.5	96.4	5,350	69.5
Hilleshög 2323	29	88.8	0	2.92	15.66	89.52	24.77	263.8	96.2	6,567	85.3
Hilleshög 2324	17	82.6	0	2.49	15.56	90.72	25.89	266.8	97.3	6,910	89.7
Hilleshög 2325	39	75.3	0	2.40	16.10	90.77	28.60	276.6	100.8	7,914	102.8
Maribo 806	15	82.3	0	2.45	15.55	90.04	21.56	263.9	96.2	5,725	74.3
Maribo 904	21	83.6	0	2.89	15.83	89.46	20.66	266.7	97.2	5,543	72.0
Maribo 905	33	77.6	0	2.79	16.25	90.14	26.46	276.7	100.9	7,319	95.0
Maribo 906	47	82.3	0	3.24	15.48	90.97	30.25	266.3	97.1	8,054	104.6
Seedex 1972	28	85.9	0	2.47	16.18	91.16	28.83	279.6	102.0	8,065	104.7
Seedex 1973	31	72.4	0	2.77	16.08	90.61	27.14	275.6	100.5	7,481	97.2
Seedex 1985	27	74.5	0	2.60	16.12	91.08	29.26	278.2	101.4	8,142	105.7
Seedex 1986	37	78.1	0	2.80	16.04	91.35	27.77	277.8	101.3	7,753	100.7
SES/VdH 691	41	76.6	0	2.46	16.19	90.68	28.42	277.8	101.3	7,891	102.5
SES/VdH 692	45	76.0	0	3.17	15.97	90.90	29.36	274.8	100.2	8,064	104.7
SES/VdH 694	23	85.2	0	2.87	15.92	90.44	29.01	272.1	99.2	7,889	102.5
SES/VdH 696	16	80.7	0	2.67	16.46	90.67	28.15	282.7	103.1	7,957	103.3
SES/VdH 697	19	85.9	0	2.32	16.08	90.67	28.63	275.9	100.6	7,892	102.5
SES/VdH 788	35	77.3	0	2.74	16.16	91.13	28.42	279.0	101.7	7,938	103.1
Exp.Trial Mean		80.95		2.76	16.01	90.57	28.04	274.27		7,700	
Coeff. of Var. (%)		8.05		30.39	2.08	0.69	10.84	2.71		11.34	
LSD (0.05)		7.43		0.96	0.38	0.71	3.46	8.47		995.50	
LSD (0.10)		6.22		0.80	0.32	0.60	2.90	7.10		834.05	