

2019 Minn-Dak Official Variety Trial

Wolverton, MN

Experimental Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST (lbs)	RST (% Mean)	RSA (lbs)	RSA (% Mean)
ACH 910	42	82.6	0	3.60	16.26	89.96	31.13	276.0	99.6	8,582	99.5
ACH 936	38	89.3	0	3.83	16.33	89.45	34.41	275.3	99.4	9,470	109.8
ACH 949	24	71.1	0	3.16	16.80	90.05	29.79	286.0	103.2	8,522	98.8
ACH 950	40	84.9	0	3.73	16.48	89.38	32.86	277.7	100.2	9,129	105.8
ACH 968	48	77.6	0	3.48	16.25	89.95	29.69	276.1	99.6	8,203	95.1
ACH 970	34	88.5	0	4.03	16.69	88.57	31.85	277.9	100.3	8,846	102.5
ACH 973	25	81.8	0	3.45	15.89	90.04	32.16	270.0	97.4	8,673	100.5
Beta 7845	46	85.9	0	4.31	16.71	89.24	32.64	281.0	101.4	9,172	106.3
Beta 7901	20	83.9	0	3.36	16.10	90.36	34.48	274.9	99.2	9,474	109.8
Beta 7917	22	63.3	0	3.52	16.12	89.80	30.69	273.0	98.5	8,380	97.1
Beta 7923	26	85.9	0	4.76	16.20	88.90	32.26	270.7	97.7	8,732	101.2
Beta 7931	43	80.2	0	3.48	16.45	89.84	32.40	279.0	100.7	9,030	104.7
Beta 7962	18	77.1	0	3.64	16.53	90.18	31.14	281.9	101.7	8,767	101.6
Beta 7974	44	81.3	0	3.50	16.35	90.30	32.37	279.2	100.8	9,034	104.7
Beta 7996	32	73.7	0	3.69	16.11	89.83	33.42	273.0	98.5	9,116	105.7
Hilleshög 2228	30	84.9	0	3.89	16.31	89.29	28.90	274.2	99.0	7,923	91.8
Hilleshög 2321	49	62.8	0	3.06	16.56	90.02	29.62	281.7	101.6	8,340	96.7
Hilleshög 2322	36	84.6	0	3.17	16.06	88.70	30.31	267.6	96.5	8,104	93.9
Hilleshög 2323	29	80.7	0	3.69	16.17	88.96	29.61	270.4	97.6	8,016	92.9
Hilleshög 2324	17	77.6	0	3.22	15.98	90.30	32.61	272.6	98.4	8,873	102.8
Hilleshög 2325	39	66.9	0	3.58	16.37	89.74	30.77	277.2	100.0	8,537	99.0
Maribo 806	15	80.7	0	3.62	16.31	88.75	28.00	272.0	98.1	7,644	88.6
Maribo 904	21	85.9	0	4.62	16.43	88.76	30.43	274.1	98.9	8,341	96.7
Maribo 905	33	71.9	0	4.00	16.68	88.96	29.87	279.4	100.8	8,332	96.6
Maribo 906	47	84.1	0	3.45	16.12	90.22	29.41	274.8	99.2	8,072	93.6
Seedex 1972	28	77.1	0	3.73	16.43	89.58	31.45	277.5	100.2	8,730	101.2
Seedex 1973	31	62.5	0	3.46	16.78	90.64	29.62	288.2	104.0	8,532	98.9
Seedex 1985	27	68.0	0	3.30	16.59	90.26	31.20	283.3	102.2	8,834	102.4
Seedex 1986	37	77.1	0	4.82	16.62	90.44	30.39	284.5	102.7	8,646	100.2
SES/VdH 691	41	70.8	0	3.29	16.34	89.07	31.39	273.8	98.8	8,590	99.6
SES/VdH 692	45	75.0	0	3.94	16.21	89.46	30.81	273.3	98.6	8,414	97.5
SES/VdH 694	23	78.4	0	4.00	16.40	90.05	32.71	279.1	100.7	9,128	105.8
SES/VdH 696	16	78.1	0	4.21	16.43	89.80	30.09	278.5	100.5	8,377	97.1
SES/VdH 697	19	83.1	0	3.34	16.69	89.59	30.61	282.1	101.8	8,639	100.1
SES/VdH 788	35	76.0	0	3.97	16.59	90.23	30.89	283.1	102.2	8,742	101.3
Exp.Trial Mean		78.10		3.71	16.38	89.68	31.14	277.12		8,627	
Coeff. of Var. (%)		8.58		25.31	2.04	0.93	6.39	2.92		6.96	
LSD (0.05)		7.64		1.07	0.38	0.95	2.27	9.22		684.12	
LSD (0.10)		6.40		0.90	0.32	0.80	1.90	7.73		573.16	