

2019 Minn-Dak Official Variety Trial
Norcross, MN

Experimental Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST (lbs)	RST (% Mean)	RSA (lbs)	RSA (% Mean)
ACH 910	42	65.9	0	2.06	15.67	91.51	20.87	271.8	104.9	5,679	117.1
ACH 936	38	77.3	0	1.92	15.20	91.05	24.95	261.6	101.0	6,539	134.8
ACH 949	24	45.6	0	1.09	15.67	90.64	14.11	268.6	103.7	3,840	79.2
ACH 950	40	71.4	0	2.04	15.47	91.02	23.62	266.3	102.8	6,323	130.3
ACH 968	48	63.5	0	1.13	14.67	90.49	14.02	249.9	96.5	3,520	72.6
ACH 970	34	67.2	0	2.13	15.93	90.51	25.61	272.5	105.2	6,975	143.8
ACH 973	25	57.6	0	1.43	15.11	91.16	19.41	260.3	100.5	5,079	104.7
Beta 7845	46	64.8	0	2.51	16.11	91.51	27.86	279.7	108.0	7,796	160.7
Beta 7901	20	66.7	0	1.35	15.24	91.22	23.09	262.9	101.5	6,078	125.3
Beta 7917	22	43.8	0	1.53	14.92	90.78	20.41	255.6	98.7	5,220	107.6
Beta 7923	26	70.6	0	2.70	14.82	89.97	23.12	250.7	96.8	5,800	119.6
Beta 7931	43	60.2	0	1.65	15.95	91.61	22.73	277.2	107.0	6,302	129.9
Beta 7962	18	53.4	0	2.03	14.98	91.08	17.60	257.7	99.5	4,581	94.4
Beta 7974	44	56.3	0	1.31	15.10	90.69	20.66	258.4	99.8	5,359	110.5
Beta 7996	32	59.4	0	1.31	15.04	90.76	19.05	257.6	99.5	4,928	101.6
Hilleshög 2228	30	66.7	0	2.45	14.79	89.83	15.94	249.7	96.4	4,016	82.8
Hilleshög 2321	49	45.3	0	1.55	15.36	91.22	12.61	265.2	102.4	3,356	69.2
Hilleshög 2322	36	61.5	0	1.59	14.79	90.51	14.61	252.1	97.4	3,717	76.6
Hilleshög 2323	29	61.2	0	1.42	15.05	91.03	19.63	258.8	100.0	5,130	105.8
Hilleshög 2324	17	68.8	0	1.41	15.29	91.68	20.37	265.4	102.5	5,438	112.1
Hilleshög 2325	39	42.7	0	1.47	14.83	90.13	14.83	251.5	97.1	3,784	78.0
Maribo 806	15	57.6	0	1.63	14.53	89.62	13.93	244.4	94.4	3,486	71.9
Maribo 904	21	57.3	0	2.05	15.06	90.11	19.36	255.5	98.7	4,942	101.9
Maribo 905	33	51.3	0	1.74	15.36	90.05	19.18	260.7	100.7	5,009	103.3
Maribo 906	47	42.7	0	1.71	13.86	89.46	3.24	232.0	89.6	774	16.0
SES/VdH 691	41	53.6	0	1.45	15.12	90.82	19.36	259.3	100.2	5,075	104.6
SES/VdH 692	45	53.6	0	1.56	14.50	89.94	16.13	244.9	94.6	4,005	82.6
SES/VdH 694	23	70.1	0	1.49	14.78	90.77	12.80	252.8	97.6	3,275	67.5
SES/VdH 696	16	63.0	0	1.73	15.71	91.33	24.71	271.7	104.9	6,716	138.4
SES/VdH 697	19	71.9	0	1.43	15.07	90.92	17.21	258.8	99.9	4,480	92.4
SES/VdH 788	35	60.9	0	1.31	15.17	90.73	18.24	259.8	100.3	4,772	98.4
Seedex 1972	28	58.6	0	1.57	14.59	90.78	18.58	249.7	96.4	4,655	96.0
Seedex 1973	31	45.8	0	1.32	15.07	90.54	16.14	257.3	99.4	4,168	85.9
Seedex 1985	27	48.2	0	1.44	15.02	90.94	17.09	257.9	99.6	4,463	92.0
Seedex 1986	37	57.0	0	1.36	15.37	91.20	17.05	265.2	102.4	4,508	92.9
Exp. Trial Mean		58.89		1.65	15.12	90.73	18.52	258.95		4,851	
Coeff. of Var. (%)		12.61		29.49	3.48	0.98	22.78	4.60		24.40	
LSD (0.05)		8.46		0.56	0.60	1.02	4.81	13.56		1348.93	
LSD (0.10)		7.09		0.47	0.50	0.85	4.03	11.36		1130.16	