

2017 Minn-Dak Official Variety Trial
Norcross, MN

Experimental Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST (lbs) (% Mean)		RSA (lbs) (% Mean)	
ACH 508	25	68.2	0	4.9	17.87	90.93	28.30	309.0	108.5	8,737	113.4
ACH 609	16	71.9	0	5.3	16.62	90.41	26.95	284.5	99.9	7,675	99.6
ACH 659	26	76.8	0	5.4	17.37	90.07	28.02	296.5	104.1	8,306	107.8
ACH 765	36	74.7	0	5.4	16.69	90.36	28.77	285.5	100.3	8,233	106.8
ACH 771	21	68.8	0	5.5	17.33	90.29	29.06	296.5	104.1	8,619	111.8
ACH 782	37	78.1	0	5.0	16.34	89.71	27.92	276.8	97.2	7,761	100.7
Beta 7550	28	75.0	0	4.8	16.89	90.20	27.80	288.5	101.3	8,027	104.2
Beta 7727	34	68.0	0	7.0	16.93	90.43	29.09	290.0	101.9	8,347	108.3
Beta 7734	31	78.1	0	6.4	16.90	89.80	27.23	287.0	100.8	7,832	101.6
Beta 7741	14	71.4	0	5.2	17.03	90.77	26.68	293.3	103.0	7,826	101.5
Beta 7748	15	73.4	0	6.0	17.08	89.95	27.72	290.6	102.1	8,066	104.7
Beta 7755	35	71.6	0	5.4	17.11	90.18	28.25	292.2	102.6	8,254	107.1
Hilleshög 9880	38	70.3	0	4.8	16.04	90.35	26.68	274.0	96.2	7,371	95.6
Hilleshög 9881	39	54.4	0	4.0	16.36	90.46	24.59	280.0	98.3	6,904	89.6
Hilleshög 9883	40	64.1	0	4.2	15.83	91.53	27.91	274.7	96.5	7,690	99.8
Hilleshög 9884	41	65.1	0	4.4	15.71	90.74	26.51	269.4	94.6	7,131	92.5
Hilleshög 9911	24	66.9	0	4.1	16.47	90.16	27.58	280.7	98.6	7,745	100.5
Hilleshög 9912	19	69.5	0	6.0	16.31	90.69	27.04	280.1	98.4	7,571	98.2
Hilleshög 9913	42	50.8	0	4.5	16.91	89.45	25.93	285.6	100.3	7,407	96.1
Hilleshög 9914	22	71.4	0	6.7	16.02	89.37	25.93	269.7	94.7	7,039	91.3
Hilleshög 9915	18	72.7	0	6.2	16.71	90.27	24.65	285.5	100.3	7,042	91.4
Maribo 605	43	68.2	0	4.1	15.98	91.04	26.42	275.5	96.8	7,279	94.5
Maribo 710	27	58.6	0	4.7	16.63	90.55	25.47	285.1	100.1	7,228	93.8
Maribo 711	32	65.1	0	6.5	16.21	90.12	24.32	276.1	97.0	6,754	87.6
Maribo 712	20	68.2	0	4.9	16.68	90.90	25.73	287.6	101.0	7,422	96.3
Maribo 713	23	62.0	0	6.3	16.34	90.04	24.35	278.1	97.7	6,791	88.1
Seedex 1972	45	69.8	0	5.2	16.34	91.03	28.92	282.0	99.0	8,163	105.9
Seedex 1973	46	64.3	0	5.5	16.91	91.32	29.02	293.4	103.0	8,518	110.5
Seedex 1974	17	57.6	0	4.9	16.35	91.40	26.92	283.6	99.6	7,637	99.1
Seedex 1975	30	72.9	0	4.5	16.27	90.21	26.31	277.5	97.5	7,348	95.3
SES/VdH 655	33	63.8	0	4.5	17.15	90.96	28.16	296.3	104.1	8,340	108.2
SES/VdH 676	29	57.3	0	4.8	16.32	90.96	25.97	281.3	98.8	7,303	94.8
SES/VdH 762	44	62.8	0	4.4	16.82	90.79	27.46	289.7	101.7	7,958	103.3
Exp. Trial Mean		67.6		5.2	16.62	90.47	27.02	284.7		7,707	
Coeff. of Var. (%)		10.25		23.48	3.55	0.93	7.65	4.47		9.77	
LSD (0.05)		7.90		1.39	0.67	0.96	2.36	14.50		858.94	
LSD (0.1)		6.62		1.17	0.56	0.80	1.97	12.15		719.56	