

2018 Minn-Dak Official Variety Trial  
Foxhome, MN

Experimental Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST		RSA	
								(lbs)	(% Mean)	(lbs)	(% Mean)
ACH 765	14	79.7	0	2.94	18.41	93.17	22.87	328.6	101.9	7,507	108.9
ACH 771	35	70.8	0	3.20	17.85	92.76	22.34	316.6	98.2	7,081	102.7
ACH 813	28	74.7	0	3.45	18.44	92.23	19.20	325.1	100.8	6,244	90.6
ACH 827	15	71.6	0	2.90	18.23	92.95	22.14	324.3	100.6	7,200	104.4
ACH 887	40	73.7	0	3.24	18.23	93.49	22.61	326.6	101.3	7,398	107.3
Beta 7727	29	69.8	0	3.51	18.31	92.88	23.16	325.6	101.0	7,545	109.5
Beta 7741	16	74.7	0	3.30	17.94	92.70	22.37	318.0	98.6	7,128	103.4
Beta 7748	36	70.8	0	4.05	18.38	91.78	20.63	321.9	99.8	6,649	96.5
Beta 7755	30	71.1	0	4.23	18.18	92.38	20.78	321.0	99.6	6,692	97.1
Beta 7819	34	71.1	0	3.56	18.29	92.39	24.95	323.1	100.2	8,063	117.0
Beta 7845	22	78.1	0	3.21	18.51	92.06	21.87	325.6	101.0	7,145	103.6
Beta 788N	37	74.5	0	2.62	18.25	93.55	20.62	327.3	101.5	6,766	98.2
Hilleshög 2223	23	70.6	0	2.83	18.20	93.11	19.13	324.5	100.6	6,202	90.0
Hilleshög 2224	42	66.9	0	2.77	18.62	92.82	21.48	331.0	102.7	7,109	103.1
Hilleshög 2225	21	70.1	0	2.94	17.81	93.18	14.07	317.4	98.5	4,500	65.3
Hilleshög 2226	27	68.0	0	3.30	18.10	92.57	20.26	320.4	99.4	6,496	94.2
Hilleshög 2227	17	72.1	0	4.08	18.45	92.70	16.63	327.3	101.5	5,444	79.0
Hilleshög 2228	33	71.6	0	3.72	17.61	92.59	22.90	311.5	96.6	7,193	104.4
Hilleshög 2229	39	76.3	0	3.29	17.93	93.38	15.70	320.7	99.5	5,103	74.0
Maribo 804	13	70.3	0	3.04	17.48	91.96	20.59	306.4	95.0	6,298	91.4
Maribo 805	41	65.6	0	2.44	17.88	92.75	19.69	317.1	98.4	6,265	90.9
Maribo 806	24	64.6	0	3.20	18.06	92.37	20.99	318.7	98.8	6,681	96.9
Maribo 807	32	69.3	0	2.62	18.75	92.39	20.16	331.5	102.8	6,678	96.9
Seedex 1972	25	71.1	0	3.12	18.07	93.75	24.13	324.9	100.8	7,842	113.8
Seedex 1973	19	75.3	0	2.83	18.06	93.41	23.41	323.2	100.2	7,565	109.7
Seedex 1984	38	76.6	0	2.90	18.05	92.84	23.52	320.5	99.4	7,537	109.3
Seedex 1985	20	71.6	0	2.60	18.03	93.37	23.04	322.5	100.0	7,433	107.8
Seedex 1986	31	71.1	0	2.85	18.12	93.46	24.52	324.4	100.6	7,949	115.3
SES/VdH 788	18	69.3	0	2.80	18.37	93.21	24.01	328.0	101.7	7,889	114.4
SES/VdH 789	26	68.5	0	2.78	17.90	93.10	22.47	319.0	99.0	7,194	104.4
<b>Exp. Trial Mean</b>		<b>71.65</b>		<b>3.14</b>	<b>18.15</b>	<b>92.84</b>	<b>21.34</b>	<b>322.42</b>		<b>6,893</b>	
<b>Coeff. of Var. (%)</b>		<b>12.11</b>		<b>23.51</b>	<b>3.67</b>	<b>0.68</b>	<b>12.88</b>	<b>3.80</b>		<b>14.51</b>	
<b>LSD (0.05)</b>		<b>9.90</b>		<b>0.84</b>	<b>0.76</b>	<b>0.72</b>	<b>3.14</b>	<b>13.99</b>		<b>1,141.23</b>	
<b>LSD (0.1)</b>		<b>8.30</b>		<b>0.71</b>	<b>0.64</b>	<b>0.61</b>	<b>2.63</b>	<b>11.72</b>		<b>955.86</b>	