

## 2018 Minn-Dak Official Variety Trial

## Norcross, MN

Experimental Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST		RSA	
								(lbs)	(% Mean)	(lbs)	(% Mean)
ACH 765	14	62.0	0	3.06	18.16	91.72	24.62	317.7	98.0	7,811	105.0
ACH 771	35	58.9	0	3.00	18.11	91.46	24.30	315.7	97.4	7,665	103.0
ACH 813	28	55.2	0	2.96	18.83	91.64	20.46	329.6	101.6	6,742	90.6
ACH 827	15	62.8	0	3.31	18.87	92.58	24.03	334.5	103.2	8,040	108.1
ACH 887	40	65.6	0	2.58	18.49	92.56	24.60	327.5	101.0	8,056	108.3
Beta 7727	29	59.9	0	2.64	18.87	91.93	22.86	331.5	102.2	7,568	101.7
Beta 7741	16	56.3	0	2.89	18.51	91.92	23.73	325.0	100.2	7,724	103.8
Beta 7748	36	60.7	0	3.29	18.67	91.78	24.34	327.2	100.9	7,958	107.0
Beta 7755	30	64.6	0	3.22	18.87	92.00	24.22	331.9	102.4	8,030	107.9
Beta 7819	34	64.8	0	3.37	18.66	92.01	24.88	328.3	101.2	8,158	109.7
Beta 7845	22	59.6	0	3.37	18.71	91.75	23.94	327.9	101.1	7,852	105.5
Beta 788N	37	56.8	0	2.59	18.55	91.97	24.23	326.0	100.6	7,902	106.2
Hilleshög 2223	23	56.8	0	2.66	18.16	91.78	22.28	318.0	98.1	7,082	95.2
Hilleshög 2224	42	55.2	0	2.73	18.31	92.20	20.92	322.7	99.5	6,747	90.7
Hilleshög 2225	21	57.6	0	2.16	18.25	92.10	18.77	321.0	99.0	6,029	81.0
Hilleshög 2226	27	59.9	0	2.88	18.46	91.63	21.40	322.8	99.5	6,898	92.7
Hilleshög 2227	17	53.6	0	3.33	19.12	91.72	18.49	335.2	103.4	6,198	83.3
Hilleshög 2228	33	63.5	0	2.62	18.05	91.24	24.64	313.7	96.8	7,729	103.9
Hilleshög 2229	39	60.4	0	2.31	18.68	91.72	17.86	327.1	100.9	5,854	78.7
Maribo 804	13	60.7	0	2.76	17.89	91.02	23.40	309.9	95.6	7,233	97.2
Maribo 805	41	58.9	0	2.73	17.73	92.09	20.73	311.6	96.1	6,456	86.8
Maribo 806	24	50.5	0	2.86	18.31	91.57	22.20	319.7	98.6	7,096	95.4
Maribo 807	32	60.2	0	2.67	18.77	92.12	18.65	330.6	102.0	6,164	82.8
Seedex 1972	25	63.8	0	2.73	18.09	92.12	25.68	318.3	98.2	8,169	109.8
Seedex 1973	19	63.3	0	3.03	18.41	92.30	23.01	324.9	100.2	7,493	100.7
Seedex 1984	38	65.4	0	3.27	18.35	92.27	26.08	323.7	99.8	8,439	113.4
Seedex 1985	20	54.9	0	2.74	18.25	91.97	24.45	320.4	98.8	7,833	105.3
Seedex 1986	31	65.9	0	2.66	18.78	92.12	25.35	330.7	102.0	8,387	112.7
SES/VdH 788	18	69.3	0	2.35	18.63	92.52	24.96	329.9	101.8	8,234	110.7
SES/VdH 789	26	56.8	0	2.57	18.27	92.55	23.67	323.5	99.8	7,661	103.0
<b>Exp.Trial Mean</b>		<b>60.12</b>		<b>2.85</b>	<b>18.46</b>	<b>91.94</b>	<b>22.96</b>	<b>324.22</b>		<b>7,440</b>	
<b>Coeff. of Var. (%)</b>		<b>11.10</b>		<b>21.21</b>	<b>2.34</b>	<b>0.80</b>	<b>7.99</b>	<b>3.01</b>		<b>8.03</b>	
<b>LSD (0.05)</b>		<b>7.62</b>		<b>0.69</b>	<b>0.49</b>	<b>0.84</b>	<b>2.09</b>	<b>11.15</b>		<b>681.49</b>	
<b>LSD (0.1)</b>		<b>6.38</b>		<b>0.58</b>	<b>0.41</b>	<b>0.70</b>	<b>1.75</b>	<b>9.34</b>		<b>570.80</b>	