

2018 Minn-Dak Official Variety Trial
Foxhome, MN

Commercial Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST (lbs)	RST (% Mean)	RSA (lbs)	RSA (% Mean)
ACH 012	7	72.4	0	4.36	17.77	91.41	26.16	309.5	98.0	8,085	97.8
ACH 228	12	75.0	0	4.36	18.21	92.09	23.24	320.3	101.4	7,451	90.1
ACH 260	4	77.6	0	3.73	17.46	92.91	28.25	309.9	98.1	8,745	105.7
ACH 609	3	64.6	0	2.76	17.63	92.57	27.04	311.7	98.7	8,420	101.8
ACH 659	10	69.0	0	4.53	18.29	91.59	26.07	319.5	101.2	8,336	100.8
ACH 830	11	72.7	0	2.94	17.15	93.19	27.34	305.4	96.7	8,339	100.8
Beta 7099	5	75.3	0	4.28	17.97	91.60	27.28	313.7	99.3	8,554	103.4
Beta 7540	8	64.6	0	3.62	18.01	92.89	25.76	320.2	101.4	8,246	99.7
Hilleshög 4302	6	71.1	0	4.18	18.24	93.36	23.44	326.3	103.3	7,647	92.5
Hilleshög 9881	1	69.0	0	3.23	17.81	92.44	25.61	314.4	99.6	8,052	97.4
SES/vdH 655	2	72.1	0	3.47	17.89	92.68	26.65	317.2	100.4	8,446	102.1
SES/vdH 762	9	72.9	0	3.05	18.01	93.18	27.77	321.3	101.7	8,919	107.8
Comm. Trial Mean		71.35		3.71	17.87	92.49	26.22	315.80		8,270	
Coeff. of Var. (%)		8.59		14.11	2.43	0.68	6.35	3.04		6.94	
LSD (0.05)		7.09		0.61	0.50	0.73	1.93	11.12		664.48	
LSD (0.1)		5.92		0.51	0.42	0.61	1.61	9.28		554.73	

2018 Minn-Dak Official Variety Trial
Norcross, MN

Commercial Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST (lbs)	RST (% Mean)	RSA (lbs)	RSA (% Mean)
ACH 012	7	54.2	0	4.00	17.49	91.36	24.86	304.0	101.3	7,549	98.2
ACH 228	12	64.6	0	4.85	17.63	91.66	23.88	307.8	102.6	7,355	95.7
ACH 260	4	60.4	0	2.87	16.94	91.56	25.24	294.9	98.3	7,469	97.1
ACH 609	3	56.5	0	3.25	17.29	91.52	27.33	301.2	100.4	8,268	107.5
ACH 659	10	57.0	0	3.70	17.60	91.39	26.29	306.2	102.0	8,045	104.6
ACH 830	11	61.5	0	3.23	16.59	91.47	23.54	288.2	96.0	6,794	88.4
Beta 7099	5	59.1	0	3.99	17.79	91.33	27.21	309.3	103.0	8,414	109.4
Beta 7540	8	57.6	0	3.32	17.53	91.45	25.57	305.2	101.7	7,815	101.6
Hilleshög 4302	6	56.5	0	4.24	16.87	91.29	20.87	292.6	97.5	6,138	79.8
Hilleshög 9881	1	56.5	0	3.53	17.15	90.87	26.21	296.0	98.6	7,768	101.0
SES/vdH 655	2	64.8	0	2.71	17.43	91.79	28.20	304.8	101.5	8,601	111.9
SES/vdH 762	9	62.2	0	3.34	16.80	91.35	27.56	291.7	97.2	8,047	104.7
Comm. Trial Mean		59.24		3.59	17.26	91.42	25.56	300.16		7,689	
Coeff. of Var. (%)		12.06		19.78	3.43	0.80	11.68	4.11		13.60	
LSD (0.05)		8.27		0.82	0.68	0.85	3.46	14.26		1,210.06	
LSD (0.1)		6.90		0.69	0.57	0.71	2.89	11.90		1,010.19	