

**NDSU Langdon Research Extension Center**  
**2018 Variety Trial**

<b>Oat - 2018</b>	<b>Langdon</b>
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Variety	Days to Head	Plant Height	Test Weight	Protein %	Grain Yield				
					2016	2017	2018	2-yr Avg.	3-yr Avg.
		in	lbs/bu	%	-----bu/a-----				
Beach	50.7	35.2	41.6	13.3	146.1	200.6	164.1	182.4	170.3
CS Camden	51.7	35.4	38.7	11.4	174.0	229.1	208.3	218.7	203.8
CDC Dancer	52.1	36.3	41.0	9.9	131.6	192.3	182.2	187.2	168.7
Deon	52.3	36.2	40.4	12.7	161.6	203.5	181.7	192.6	182.3
Hayden	51.7	34.9	41.2	11.8	133.8	194.6	168.7	181.7	165.7
Hifi	51.7	36.0	40.8	11.5	139.4	190.6	179.1	184.9	169.7
Hystest	50.6	37.2	42.5	14.2	102.2	141.8	139.0	140.4	127.7
Jury	52.4	38.0	40.3	10.5	127.8	176.0	207.6	191.8	170.5
Killdeer	51.1	31.5	39.8	11.5	154.3	191.9	191.8	191.9	179.3
Leggett	51.5	34.9	41.2	12.8	157.0	194.3	195.4	194.9	182.2
Minstrel CDC	51.5	32.5	40.2	9.2	145.3	218.7	181.0	199.9	181.7
Otana	52.7	38.3	41.0	12.3	100.0	185.3	191.7	188.5	159.0
Newburg	51.8	37.8	40.0	11.4	139.4	178.8	178.0	178.4	165.4
Pinnacle	51.5	39.5	40.9	11.9	151.2	191.1	183.7	187.4	175.3
Rockford	52.1	37.2	41.7	12.3	124.8	191.5	177.8	184.6	164.7
Souris	51.0	34.4	39.9	11.2	136.2	189.2	165.2	177.2	163.5
Stallion	52.7	37.8	42.1	12.8	106.6	168.7	183.2	175.9	152.8
Paul	52.2	38.4	47.4	17.1	98.5	165.2	148.5	156.9	137.4
Trial Mean	51.7	36.7	41.0	--	136.4	185.7	181.2	--	--
C.V. %	1.2	4.3	1.1	--	12.4	6.6	5.8	--	--
LSD 5%	1.0	2.6	0.7	--	23.8	17.2	17.2	--	--
LSD 10%	0.8	2.1	0.6	--	19.9	14.4	14.3	--	--

Planting Date: May 9

Harvest Date: August 30

No lodging in trial.

