

**NDSU Langdon Research Extension Center**  
**2016 Variety Trial**

<b>Oat - 2016</b>	<b>Langdon</b>
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Variety	Days to Head	Plant Height	Lodging	Test Weight	Grain Yield			Average Yield	
					2014	2015	2016	2 year	3 year
		in	0-9	lbs/bu	-----bu/a-----				
Beach	61	47	4.0	37.0	138.4	174.2	146.1	160.2	152.9
CDC Dancer	61	44	5.7	36.3	174.9	176.3	131.6	154.0	160.9
Deon	63	42	4.3	35.5	163.4	186.2	161.6	173.9	170.4
Furlong	65	45	3.2	37.0	186.0	157.4	151.6	154.5	165.0
Goliath	63	45	5.3	36.2	164.7	171.1	131.7	151.4	155.8
Hayden	59	44	6.0	38.3	--	--	133.8	--	--
HiFi	62	43	5.5	35.8	170.6	159.3	139.4	149.4	156.4
Hyttest	57	45	7.2	38.5	126.5	139.4	102.2	120.8	122.7
Jury	60	45	6.5	34.9	165.9	151.3	127.8	139.5	148.3
Killdeer	58	40	5.5	35.9	178.2	161.2	154.3	157.7	164.6
Leggett	61	46	4.3	37.1	164.6	190.0	157.0	173.5	170.5
Minstrel CDC	59	43	3.7	33.2	177.6	159.7	145.3	152.5	160.9
Otana	62	42	6.7	34.3	144.3	135.4	100.0	117.7	126.6
Newburg	60	47	7.5	33.7	175.9	161.8	139.4	150.6	159.0
AC Pinnacle	63	44	5.5	34.9	180.2	177.4	151.2	164.3	169.6
Rockford	63	44	4.7	36.8	151.5	148.7	124.8	136.8	141.7
Souris	61	43	3.0	34.8	183.5	137.8	136.2	137.0	152.5
Stallion	60	43	8.0	35.9	157.2	160.2	106.6	133.4	141.3
Paul	65	43	6.0	44.2	133.5	127.4	98.5	113.0	119.8
CS Camden	61	40	2.5	34.1	--	--	174.0	--	--
Trial Mean	61	43	5.1	35.8	162.8	157.6	136.4	--	--
C.V. %	1.5	6.3	35.2	3.1	6.8	7.6	12.4	--	--
LSD 5%	1.3	3.8	2.5	1.5	15.5	16.9	23.8	--	--
LSD 10%	1.1	3.2	2.1	1.3	13.0	14.2	19.9	--	--

Planting Date: May 2  
Harvest Date: August 29