

2018 Oat - Recrop

Dickinson, ND

Variety	Days to Head	Seeds per Pound	Plant Height in	Test Weight lbs/bu	----- Grain Yield-----			----- Average Yield-----	
					2016	2017	2018	2016	2017
					-----bu/ac-----			-----bu/ac-----	
AC Pinnacle	61	14,105	33	35.6	150.3	83.4	116.2	99.8	116.6
Beach	59	17,026	33	37.1	130.9	70.3	83.5	76.9	94.9
CDC Dancer	58	15,339	33	37.0	135.3	74.4	95.3	84.8	101.6
CDC Minstrel	60	14,524	32	34.5	133.9	70.2	106.0	88.1	103.4
Cs Camden	59	14,365	33	33.6	--	72.4	111.4	91.9	--
Deon	59	13,986	33	36.8	126.9	76.1	95.5	85.8	99.5
Hayden	58	13,696	33	39.1	140.7	80.9	117.4	99.2	113.0
HiFi	58	14,833	35	37.9	123.3	69.7	109.4	89.5	100.8
Hystest	58	13,868	37	39.9	108.3	66.0	101.6	83.8	92.0
Jury	58	15,633	37	36.9	111.2	73.2	95.2	84.2	93.2
Killdeer	58	15,866	29	35.9	125.3	81.8	109.3	95.5	105.5
Leggett	60	14,385	32	36.4	133.4	70.9	95.4	83.2	99.9
Newburg	57	15,580	36	34.9	115.9	73.2	82.1	77.6	90.4
Otana	59	16,380	36	35.0	126.1	76.5	97.7	87.1	100.1
Paul*	60	17,060	33	40.9	91.8	43.3	82.2	62.8	72.5
Rockford	59	16,522	32	38.5	133.2	71.2	99.1	85.1	101.2
Souris	58	15,776	31	36.6	111.5	78.2	94.5	86.3	94.7
Stallion	58	17,635	31	33.5	118.4	83.2	103.6	93.4	101.7
Trial Mean	58	14,937	34	36.6	122.8	72.9	100.7	--	--
CV %	1.1	5.1	7.9	2.5	9.0	9.6	13.7	--	--
LSD 0.05	1	1,077	4	1.3	15.5	9.8	19.3	--	--
LSD 0.10	1	901	3	1.1	12.9	8.2	16.1	--	--

Planting Date: May 3, 2018

Harvest Date: August 7, 2018

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Previous Crop: Cover Crop

Seeding Rate: 1 million live seeds/ac

Trial receive hail at @ 5 leaf stage