

## 2023 Oat - Recrop

Dickinson, ND

Variety	Days to Head	Seeds per Pound	KWT g/1000	Plant Height in	Test Weight lbs/bu	----- Grain Yield-----			Average Yield <sup>1</sup>	
						2020	2021	2023	2	3
						-----bu/ac-----			----bu/ac----	
AAC Douglas	54	11,735	38.8	37	37.2	--	--	172.4	--	--
Beach	54	11,178	40.5	39	40.3	90.3	18.4	123.1	70.7	77.3
Cs Camden	57	11,230	40.8	36	36.5	98.5	15.3	161.2	88.2	91.7
Deon	57	12,853	35.5	36	38.7	94.5	18.5	132.3	75.4	81.8
Endure	58	10,974	41.8	39	38.1	--	--	175.5	--	--
HiFi	57	13,467	33.8	39	38.8	93.3	13.6	145.1	79.3	84.0
Jury	56	13,201	34.8	38	37.7	93.6	27.5	138.3	82.9	86.5
Killdeer	57	12,812	35.5	35	37.4	102.5	21.7	149.3	85.5	91.2
Leggett	57	12,081	37.8	35	39.6	88.5	15.6	151.6	83.6	85.2
MN Pearl	58	12,064	38.0	37	38.0	--	--	155.3	--	--
ND Carson	57	11,495	39.8	35	38.6	100.6	22.4	153.8	88.1	92.2
ND Crema	60	17,564	26.0	39	45.4	53.6	3.2	95.7	49.4	50.8
ND Heart	56	12,775	35.5	37	38.5	93.0	25.1	124.3	74.7	80.8
ND Spilde	58	12,329	37.0	40	37.0	91.9	25.1	127.2	76.2	81.4
Newburg	59	11,477	39.5	37	38.6	101.3	16.0	160.8	88.4	92.7
Otana	57	14,016	32.8	43	38.9	94.5	17.0	122.0	69.5	77.8
Paul	60	17,906	25.5	38	42.3	62.3	9.5	107.5	58.5	59.8
Rockford	57	13,768	33.0	38	39.3	90.5	17.1	131.9	74.5	79.9
SD Buffalo	56	11,353	40.0	37	39.9	--	--	146.5	--	--
Trial Mean	57	12,195	37.9	38	38.8	91.3	20.2	139.2	--	--
CV %	1.8	5.2	5.4	7.0	1.3	7.9	30.5	9.4	--	--
LSD 0.05	2	745	2.4	3	0.6	10.1	8.6	15.3	--	--
LSD 0.10	1	579	1.9	2	0.5	8.4	7.2	11.9	--	--

Planting Date: April 28, 2023

Harvest Date: August 15, 2023

Previous Crop: Sudan hay

Seeding Rate: 1 million live seeds/ac

<sup>1</sup> 2022 crop hailed out so previous 2 years were used in averages