

**Table 20. Dickinson Off-station Oats Variety Trials.**

Variety	Dickinson	Beach	Beulah	Glen Ullin	Hannover	Manning	Average 6 Sites
	Bushels per Acre						
Dumont	74.7	57.7	88.0	105.1	46.4	86.5	76.4
Monida	76.7	62.8	80.3	101.0	45.3	79.3	74.2
Newdak	78.8	49.4	88.6	96.8	46.9	77.8	73.1
Otana	80.3	57.4	87.0	105.1	51.5	88.1	78.2
Riel	70.0	54.6	68.0	86.0	48.9	73.7	66.9
Valley	74.7	56.3	101.5	107.2	53.6	80.9	79.0
	Test Wt. lbs/Bu.						
Dumont	38.0	38.5	35.0	39.0	37.0	38.5	37.7
Monida	39.5	34.5	36.0	39.0	31.0	35.0	35.8
Newdak	36.0	35.0	36.0	37.0	33.5	34.0	35.3
Otana	38.5	38.0	38.0	40.0	36.0	37.5	38.0
Riel	39.0	35.5	35.0	38.0	35.5	36.0	36.5
Valley	38.5	38.0	39.0	40.0	35.5	38.0	38.2
Seeding Date	May 2	April 26	April 30	May 1	May 2	April 27	

Harvest Date	Aug. 2	Aug. 2	Aug. 20	Aug. 13	Aug. 6	Aug. 7	
L.S.D. 5% (Bu/A)	12.0	6.10	10.70	9.72	6.98	9.58	
C.V. (%)	10.0	6.8	7.9	6.1	9.0	7.4	
Fertilizer Applied: According to soil test at each site; Herbicide Applied: Buctril; Seeding Rate: 1.5 Bu/A							