

Oat Varieties

Dickey County (Fullerton)

Variety	Test Weight					Grain Yield					Ave. Yield	
	2008	2009	2010	2	3	2008	2009	2010	2	3	2008	2009
				year	year				year	year		
----- lb./bu. -----					----- bu./a. -----							
AC Assiniboia	36.0	36.9	34.1	35.5	35.6	152	213	129	171	165		
Beach	38.0	40.1	37.6	38.8	38.5	161	228	152	190	180		
Buff	41.6	46.3	45.2	45.7	44.4	113	146	109	128	123		
CDC Dancer	37.2	37.4	37.2	37.3	37.2	165	167	139	153	157		
Drumlin	35.9	37.4	35.7	36.5	36.3	159	178	161	170	166		
Furlong	35.1	38.7	34.7	36.7	36.1	161	216	166	191	181		
HiFi	35.3	38.3	35.7	37.0	36.4	142	216	167	192	175		
Hyttest	41.0	40.2	38.0	39.1	39.7	139	142	98	120	126		
Jerry	37.8	39.3	38.9	39.1	38.7	145	181	132	156	153		
Killdeer	34.0	37.1	34.0	35.6	35.0	147	221	151	186	173		
Leggett	34.3	37.6	35.9	36.8	35.9	135	184	141	162	153		
Leonard	33.3	37.6	35.1	36.3	35.3	172	216	181	199	190		
Minstrel	34.5	37.0	34.8	35.9	35.4	158	227	190	208	192		
Monida	32.5	39.2	31.2	35.2	34.3	161	223	102	162	162		
Morton	36.5	37.7	35.4	36.5	36.5	139	210	142	176	164		
Otana	36.4	39.6	35.3	37.5	37.1	163	178	112	145	151		
Paul	45.7	45.6	42.3	43.9	44.5	126	179	95	137	133		
AC Pinnacle	34.0	37.0	33.6	35.3	34.9	172	229	132	180	177		
Rockford	38.2	39.6	37.7	38.6	38.5	153	199	152	176	168		
AC Ronald	36.5	38.4	35.9	37.2	37.0	169	218	156	187	181		
Shelby427			38.2					129				
Souris	36.6	38.2	36.7	37.5	37.2	149	208	138	173	165		
Stallion	36.5	41.2	37.8	39.5	38.5	174	203	112	157	163		
Stark	42.5	44.4	41.0	42.7	42.6	114	181	115	148	137		
Streaker		48.4		48.4			146	67	106			
Trucker	39.8	40.6	38.0	39.3	39.5	120	138	79	109	112		
CDC Weaver	34.7	36.6	34.1	35.4	35.1	154	205	158	181	172		
Youngs	34.3	37.1	34.5	35.8	35.3	165	205	154	179	175		
HIGH MEAN	45.7	48.4	45.2			175	229	190				
LOW MEAN	32.5	34.5	31.2			113	138	67				
EXP MEAN	36.8	38.9	36.8			152	195	141				
C.V.%	3.1	2.4	2.6			11.86	12.2	15.6				
LSD 5%	1.9	1.5	1.6			29.3	39	35.7				
LSD 1%	2.5	2.0	2.1			38.9	51	47.3				
F VALUE	13	24.1	28.0			1.82	3.1	4.7				