

**2010 Oat Variety Trial - Continuously Cropped - No-till Selfridge**

Cooperator: Nick Vollmuth, Selfridge

Variety	Plant	Test	----- Grain Yield -----			Average Yield		
	Height	Weight	2007	2009	2010	2 yr	3 yr	
	inches	lbs/bu	----- Bushels per acre -----					
Killdeer	29	34.8	117.6	169.3	124.8	147.0	137.2	
Souris	30	35.1	118.4	164.1	106.9	135.5	129.8	
Maida	33	35.7	96.1	145.1	112.9	129.0	118.0	
Morton	36	35.5	89.6	143.2	101.9	122.6	111.6	
Jerry	34	36.5	100.7	124.8	105.7	115.2	110.4	
Rockford	35	36.9		170.3	112.3	141.3		
Trial Mean	33	35.8	99.3	154.9	110.8	--	--	
C.V. %	3.7	1.6	4.8	3.2	4.2	--	--	
LSD .05	2	0.9	7.2	7.3	7.0	--	--	
LSD .01	3	1.2	9.7	9.9	9.7	--	--	

Planting Date: April 22

Harvest Date: August 16

Seeding Rate: 750,000 live seeds / acre (approx. 1.7 bu/A).

Previous Crop: 2006 = hrww, 2008 = sunflower, 2009 = hrsw.