

2009 Barley Variety Trial - Continuously Cropped - No-till**Selfridge**

Cooperator: Nick Vollmuth, Selfridge

Variety	Plant	Test	%	Grain	---- Grain Yield ----			Average Yield	
	Height	Weight	Plump	Protein	2006	2007	2009	2 yr	3 yr
	inches	lbs/bu	>6/64	%	----- Bushels per acre -----				
2 Row Types									
Conlon	35	46.7	96	13.1	47.8	59.2	76.9	68.0	61.3
Rawson	39	45.2	95	12.5	47.1	54.6	76.1	65.4	59.3
Pinnacle	37	43.9	92	11.9	44.3	46.2	63.4	54.8	51.3
6 Row Types									
Stellar-ND	36	45.4	93	12.4	25.7	51.4	71.4	61.4	49.5
Tradition	37	46.3	95	12.9			89.4		
Celebration	36	44.8	96	12.6			82.8		
Trial Mean	37	45.4	94	12.6	40.5	59.3	76.6	--	--
C.V. %	4.0	1.5	--	--	10.9	6.8	7.4	--	--
LSD .05	2	1.0	--	--	6.5	5.9	8.6	--	--
LSD .01	3	1.4	--	--	8.8	8.0	11.8	--	--

Planting Date: May 11, 2009

Harvest Date: August 27, 2009

Seeding Rate: 750,000 live seeds / acre (approx. 1.4 bu/A).

Previous Crop: 2005 & 2006 = hrww, 2008 = sunflower.

Note: The 2008 trial was destroyed by hail.