

2012 Winter Rye Variety Trial at Hettinger

Variety	Heading Date	Plant Height	Test Weight	----- Grain Yield -----			Average Yield	
				2010	2011	2012	2 year	3 year
		inches	lbs/bu	----- bushels per acre -----				
Dacold	June 6	38	49.5	105.1	103.2	71.1	87.2	93.1
Hancock	June 1	44	51.0	92.9	93.1	63.5	78.3	83.2
Spooner	June 2	44	48.2	73.8	82.5	48.9	65.7	68.4
Aroostok	May 22	46	48.2	66.3	73.6	46.0	59.8	62
Wheeler	June 4	47	44.0	53.2	43.9	33.1	38.5	43.4
Ensi	June 5	48	50.5			51.0		
Trial Mean		44	49.0	79.1	73.5	55.4	--	--
C.V. %		4.9	2.5	4.1	4.2	15.4	--	--
LSD 10%		3	1.5	3.5	3.4	10.5	--	--

Planting Date: September 26, 2011

Harvest Date: July 26, 2012

Seeding Rate: 1 million live seeds / acre

Previous Crop: 2009 = hrsw, 2010 & 2011 = field pea.

Note: The 2012 trial was seeded into dry soil and had less than 5% seedling emergence on November 30.