

2012 Conventional Soybean Variety Trial at Hettinger

Variety	Maturity Group	Test Weight	Oil Content	Seed Protein	----- Seed Yield -----			Avg. Yield	
					2010	2011	2012	2 year	3 year
		lbs/bu	%	%	----- bushels per acre -----				
Sheyenne	0.8	55.0	19.3	28.9	33.1	43.9	38.5	41.2	38.5
Ashtabula	0.4	54.1	20.5	27.8	28.2	37.8	33.6	35.7	33.2
Cavalier	00.7	54.3	18.6	30.3	26.6	37.5	30.5	34.0	31.5
ProSoy	0.8	54.3	18.6	31.5	25.9	34.3	34.4	34.4	31.5
Traill	00.0	55.7	19.0	30.8	26.6	37.8	22.6	30.2	29.0
Trial Mean		54.7	19.2	30.4	26.8	37.7	31.6	--	--
C.V. %		1.8	2.2	2.0	9.2	3.4	4.9	--	--
LSD 10%		NS	0.5	0.8	3.7	1.8	1.9	--	--

NS = no statistical difference between varieties.

Planting Date: April 16

Harvest Date: September 4

Seeding Rate: 150,000 live seeds / Acre.

Row Spacing: 30"

Previous Crop: 2009 = barley, 2010 & 2011 = oat.