

**2008 Conventional Soybean Variety Trial – Continuously Cropped, No-till at Hettinger**

Brand	Variety	Maturity Group	Test Weight	Oil Content	Protein Content	Seed Yield
			lbs/bu	%	%	bu/A
NDSU	Cavalier	00.7	52.5	16.9	38.2	15.5
	Walsh	0.3	54.1	17.0	40.6	18.1
	Barnes	0.3	54.8	17.3	39.1	20.5
	Sheyenne	0.8	55.3	17.2	37.4	24.1
Pioneer	P9071	0.7	54.9	16.7	37.7	24.6
Trial Mean			54.6	17.1	38.7	20.8
C.V. %			1.6	2.0	1.0	7.8
LSD .05			1.3	NS	0.6	0.6
LSD .01			1.8	NS	0.8	0.8

NS = no statistical difference between varieties.

Planting Date: May 14

Harvest Date: September 19

Seeding Rate: 250,000 pls/A (approx. 1.5 bu/A)

Row Spacing: 7"

Previous Crop: HRSW

**2008 Roundup Ready Soybean Variety Trial – Continuously Cropped, No-till at Hettinger**

Brand	Variety	Maturity Group	Test Weight	Oil Content	Protein Content	Seed Yield
			lbs/bu	%	%	bu/A
Croplan	RT0383	0.3	57.4	17.5	39.0	16.8
	RT0669	0.6	53.0	18.0	38.7	10.8
Proseed	70-30	0.3	56.7	17.0	40.9	15.6
	60-40	0.4	54.4	18.4	40.8	14.6
Integra	97009R	0.09	--	18.4	37.0	6.5
	79031	0.4	56.4	18.2	40.9	14.4
Monsanto	AG0301	0.3	54.1	18.4	38.0	13.1
NDSU	RG7008RR	00.7	--	17.7	38.7	7.8
	RG6008RR	00.8	--	18.4	39.6	5.7
	RG600RR	00.0	--	18.6	37.7	11.7
	RG601NRR	0.1	--	18.8	40.2	12.7
	RG603RR	0.3	--	17.5	39.6	7.0
Trial Mean			55.3	18.0	39.2	11.1
C.V. %			0.9	2.3	1.2	9.8
LSD .05			0.7	0.6	0.7	1.6
LSD .01			1.0	0.9	1.0	2.3

Planting Date: May 14  
Harvest Date: September 19  
Seeding Rate: 250,000 pls/A (approx. 1.5 bu/A)  
Row Spacing: 7"  
Previous Crop: field pea