

## Results of Griggs county soybean hybrid trial near Cooperstown, ND, 2012.

Company	Cultivar	Relative Maturity	Griggs County			Northern Counties Combined <sup>1</sup>		
			Moisture	Test		Moisture	Test	
				%	lb/bu		bu/ac	%
Peterson Seed	12R05	0.5	6.1	57.3	55.0	6.9	57.6	47.3
North Star Genetics	0318R2	0.3	8.2	56.6	54.2	7.6	56.8	48.6
North Star Genetics	0626R2	0.6	7.4	57.1	53.8	6.6	57.4	49.8
North Star Genetics	0537R2	0.5	7.7	57.3	50.6	8.1	58.2	49.5
Asgrow	0333	0.3	6.5	56.5	50.5	6.5	55.7	47.2
Integra	20600	0.6	6.4	56.9	50.3	6.4	56.7	45.6
Peterson Seed	12R06	0.6	7.8	57.0	49.6	7.4	57.4	41.7
Stine	05RC68	0.5	4.7	56.7	48.3	5.5	57.9	43.7
Pioneer	90Y50	0.5	6.1	57.5	47.5	6.8	57.7	45.3
Thunder Seed	3303R2Y	0.3	7.5	56.7	47.0	7.6	56.8	45.4
Asgrow	0732	0.7	7.5	56.9	46.4	7.4	57.6	42.7
Asgrow	0430	0.4	7.0	56.8	46.1	7.0	57.3	42.8
Thunder Seed	3205R2Y	0.5	7.6	57.2	46.1	6.7	55.8	45.4
North Star Genetics	0618R2	0.6	8.2	56.7	45.9	7.6	56.1	43.9
Pioneer	90Y51	0.5	7.3	56.4	45.3	7.7	55.6	41.3
Croplan	R2T0451	0.4	6.0	56.5	45.2	6.1	55.3	44.4
Dairyland Seed	0404 R2Y	0.4	6.7	56.7	45.1	6.9	56.6	43.8
Thunder Seed	31009R2Y	0.9	7.7	58.4	44.4	7.7	58.3	43.9
Asgrow	0832	0.8	8.7	56.2	44.4	8.5	56.5	44.0
Stine	03RD66	0.3	7.4	56.6	44.2	7.8	55.4	43.3
Pioneer	90Y81	0.8	7.6	57.0	44.0	8.2	58.1	42.6
Peterson Seed	13R03	0.3	7.3	56.6	43.6	7.2	57.3	42.9
Hyland Seeds	01RY02	0.1	7.8	57.2	43.3	7.4	57.1	43.6
Dairyland Seed	0200 R2Y	0.2	7.2	56.8	42.1	7.6	56.3	40.6
Pioneer	90Y70	0.7	7.8	56.5	42.0	7.7	56.3	38.7
Integra	78070R	0.7	10.1	56.3	41.8	8.0	55.4	42.0
Gold Country	0241	0.2	7.2	54.5	41.3	7.7	55.9	40.3
Croplan	R2T0601	0.6	7.4	56.9	40.9	6.9	57.3	44.2
Croplan	R2T0231	0.2	6.4	57.2	40.7	6.2	56.2	40.0
Hyland Seeds	04RY03	0.4	7.4	57.1	39.9	7.3	56.8	40.4
Hyland Seeds	03RY33	0.3	7.5	57.9	34.2	7.4	56.6	37.4
Mean			7.3	56.8	45.6	7.2	56.8	43.6
CV %			12.3	0.8	9.4	12.4	1.5	7.7
LSD 0.1			NS <sup>2</sup>	1.0	NS	NS	1.4	NS

<sup>1</sup> Two northern counties were replicated in Steele and Griggs counties and combined.

<sup>2</sup> Not significant at  $p \leq 0.1$ .