

2015 Conventional Soybean Variety Trial at Rugby

Cooperators: Dave Teigen and the Pierce County Crop Improvement Association

Variety	Maturity Group	IDC Rating	Plant Height	Protein	Oil	Test Weight	Yield
		1-5 ^a	inches	%	%	lbs/bu	bu/A
ND Henson	0.0	2.2	24	36.6	16.1	59.2	40.6
Ashtabula	0.4	2.1	29	33.6	17.4	58.2	39.4
Traill	0.0	1.6	26	35.6	16.5	58.5	30.4
Sheyenne	0.7	2.2	30	33.9	16.7	58.4	45.6
SB80			26	33.8	16.3	57.8	20.9
Trial Mean			28	34.4	16.8	58.0	41.9
C.V.%			10.0	2.9	2.8	0.7	6.7
LSD 5%			4	1.4	0.7	0.6	4.0
LSD 10%			3	1.2	0.6	0.5	3.3

^a IDC rating = Iron deficiency chlorosis rating: 1 - green, 3 - yellow, 5 - dead

Planting Date: May 21

Planting Rate: 200,000 PLS/A

Row Spacing: Solid Seeded (7" rows)

Harvest Date: September 29

Previous Crop: corn

Soil Type: Gardena silt loam

Note: Oil, protein, test weight and yield are adjusted to 13% moisture.