

K-State Sherman County Wheat Demonstration Plot  
 Cooperators: Fred and Jeanie Shields - F & J Farms

Variety	Yield (bu/ac)	Moisture (%)	Test Weight (lb/bu)	Protein (%)
Spartan	113.6	10.4	58.7	12.8
Hitch	112.1	10.1	56.9	12.6
Armour	111.9	10.5	57.9	14.4
Fuller	107.5	10.5	57.8	13.6
Winterhawk	103.7	10.7	59.7	12.8
Santa Fe	101.8	9.5	56.7	13.7
Aspen (white wheat)	101.4	10.5	59.2	13.5
PostRock	100.4	9.7	58.3	13.5
Smoky Hill	99.7	10	57.6	13.4
Keota	98.7	10.3	57.6	12.4
Overly	97.7	9.9	59.8	12.6
TAM 112	96	10.1	59.1	12.8
TAM 111	92.6	10.8	58.8	12.8
Hawken	91.1	10.2	57.4	14.3
Ripper	89.9	8.9	53.8	13.1
Wesley	89.3	9.2	53.7	14.1
Overland	87.8	9.4	56.4	14.2
Protection CL	87.7	8.7	56.2	12.8
Jagger	87.5	9.9	56.1	13
Hatcher	86.9	9.8	59.4	13
Jagalene	86	9.7	56.1	12.6
Duster	81.5	10.1	56.7	13.4
Millenium	81.2	10.1	56.3	13.3
Bill Brown	80.3	10.4	56.4	12.9
T-140	79.6	9.7	57	13.5
Infinity CL	77	9.9	56.2	13.2
Danby (white wheat)	73.3	10.7	59.8	13.4
Turkey Red	39.9	9.1	53.6	14.4
AVERAGE	91.3	10.0	57.3	13.3

Planting Date: September 30, 2008  
 Fertilizer: 40 N - 25 P  
 Plot Size: 28' x 650' (0.42 ac each)  
 Harvest Date: July 20, 2009

\* Note: 3.69" of rain since July 1st - maturity.....resulting in low test weights