2010 Irrigated Winter Wheat Variety Performance Trial at Rocky Ford

Variety	Yield	Test Weight	Height	Lodging
	bu/ac	lb/bu	in	scale 1-9[a]
Aspen	66.2	58.8	37	1
Keota	64.5	59.2	41	3
CO050175-1	62.6	59.8	42	7
CO050233-2	62.4	57.4	38	1
CO04393	62.2	59.6	41	2
Hitch	62.2	57.8	37	1
CO05W194	62.0	59.5	37	1
Jagalene	61.6	56.1	42	7
Settler CL	61.0	57.4	39	3
CO06052	60.3	59.7	39	1
Armour	59.5	57.2	35	6
Thunder CL	59.4	56.4	40	2
Billings	59.2	59.7	38	5
SY Gold	59.1	57.6	42	3
Bond CL	59.1	57.7	39	1
Duster	58.4	57.3	39	5
Winterhawk	58.1	58.1	40	4
CO050303-2	58.0	59.2	39	2
Stout	57.7	56.3	38	2
Yuma	57.3	57.2	39	3
Fuller	57.3	57.7	37	7
CO06424	57.0	58.2	39	7
Ripper	56.3	56.0	38	6
Smoky Hill	55.1	57.5	39	6
TAM 111	54.5	56.1	42	7
CO050322	53.9	56.2	40	7
CO050337-2	52.0	57.3	41	8
CO05W111	50.7	58.2	41	3
Hatcher	45.1	57.2	39	4
TAM 112	43.5	59.5	37	7
Bill Brown	43.5	56.4	38	7
CO050270	42.9	57.0	37	7
Average	**57.0**	**57.8**	**39.1**	**4.3**
$LSD_{(0.30)}$	3.6			

Harvest date: 7/15/2010
Planting date: 9/17/2009
Cooperator: Arkansas Valley Research Center

[a]Lodging rating: 1-no lodging, 9-fully lodged
Trial yield was limited and test weights reduced by a severe powdery mildew infestation.