

Summary of 3-Year Irrigated Variety Performance Results at Rocky Ford

Variety Origin ^a and Release Year	Variety ^b	Market Class ^c	3-Year Average				
			Yield bu/ac	Yield % trial average	Test Weight lb/bu	Plant Height in	Lodging ^d scale (1-9) ^e
CSU exp	CO050233-2	HRW	97.9	109%	58.9	37	1
CSU 2011	Byrd	HRW	97.2	108%	59.9	38	6
CSU exp	CO05W111	HWW	96.2	107%	59.5	40	3
NE 2008	Settler CL	HRW	95.7	106%	58.7	38	3
CSU 2006	Ripper	HRW	93.6	104%	58.1	36	4
CSU 2004	Bond CL	HRW	93.4	104%	58.2	38	2
CSU 2011	Denali	HRW	92.7	103%	59.6	38	3
WB 2008	Armour	HRW	90.1	100%	59.9	33	4
OK 2009	Billings	HRW	89.7	100%	60.2	36	3
CSU 2008	Thunder CL	HWW	87.2	97%	59.7	38	2
CSU 2011	Brawl CL Plus	HRW	86.0	96%	60.0	37	1
CSU 2004	Hatcher	HRW	81.6	91%	59.2	37	4
CSU 1991	Yuma	HRW	80.9	90%	57.8	37	2
AP 2010	SY Gold	HRW	78.7	87%	58.9	38	3
Average			90.1		59.2	37	3

^aVariety origin codes: CSU=Colorado State University; WB=WestBred (Monsanto); AP=AgriPro (Syngenta); NE=University of Nebraska; OK=Oklahoma State University.

^bVarieties ranked according to average 3-year yield at Rocky Ford.

^cMarket class: HRW=hard red winter wheat; **HWW**=hard white winter wheat.

^dLodging scores based on average of 2010 and 2011 trial data.

^eLodging scale: 1=no lodging, 9=severe lodging.