



Summary of 2-Yr (2016 and 2017) Irrigated
Variety Performance Results

Variety ^b	Brand/Source	Market Class ^c	2-Year Average ^a				
			Yield	Yield	Test Weight	Plant Height	Lodging
			bu/ac	% trial average	lb/bu	in	scale (1-9) ^d
Denali	PlainsGold	HRW	95.3	105%	58.4	40	4
SY Sunrise	AgriPro Syngenta	HRW	94.9	104%	59.3	35	3
CO12D2011	Colorado State University Exp.	HWW	93.9	103%	59.0	38	4
WB4303	WestBred Monsanto	HRW	93.6	103%	54.7	36	1
KanMark	Kansas Wheat Alliance	HRW	93.0	102%	57.1	33	2
SY Wolf	AgriPro Syngenta	HRW	92.9	102%	56.5	38	3
Langin	PlainsGold	HRW	92.6	102%	57.6	36	7
Brawl CL Plus	PlainsGold	HRW	92.5	102%	58.1	39	2
Byrd	PlainsGold	HRW	91.2	100%	57.8	37	6
Sunshine	PlainsGold	HWW	90.2	99%	54.7	36	5
WB4458	WestBred Monsanto	HRW	89.9	99%	57.1	37	2
Thunder CL	PlainsGold	HWW	89.1	98%	57.6	38	2
Avery	PlainsGold	HRW	87.0	96%	57.1	38	7
Cowboy	Crop Research Foundation of WY	HRW	86.3	95%	55.5	37	8
Antero	PlainsGold	HWW	82.8	91%	56.3	38	7
Average			91.0		57.1	37	4

^aThe 2-year average yield and test weight are based on three 2016 and three 2017 trials. Plant heights are based on three 2016 and one 2017 trial. Lodging based on three 2016 and two 2017 trials.

^bVarieties ranked according to average 2-year yield.

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

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