



Summary of 3-Yr (2015, 2016, and 2017)
Irrigated Variety Performance Results

Variety ^b	Brand/Source	Market Class ^c	3-Year Average ^a				
			Yield	Yield	Test Weight	Plant Height	Lodging
			bu/ac	% trial average	lb/bu	in	scale (1-9) ^d
Denali	PlainsGold	HRW	92.5	108%	58.5	39	4
SY Sunrise	AgriPro Syngenta	HRW	91.2	106%	58.8	35	3
SY Wolf	AgriPro Syngenta	HRW	90.3	105%	56.3	37	3
Langin	PlainsGold	HRW	88.1	102%	57.5	36	6
KanMark	Kansas Wheat Alliance	HRW	86.4	101%	57.0	33	2
Byrd	PlainsGold	HRW	85.2	99%	57.4	37	6
Brawl CL Plus	PlainsGold	HRW	84.1	98%	57.7	37	2
Sunshine	PlainsGold	HWW	83.8	97%	55.0	35	5
Avery	PlainsGold	HRW	83.6	97%	56.9	38	7
Cowboy	Crop Research Foundation of WY	HRW	82.8	96%	55.7	36	8
Antero	PlainsGold	HWW	82.0	95%	56.3	38	7
Thunder CL	PlainsGold	HWW	81.2	95%	57.3	38	2
Average			85.9		57.0	37	5

^aThe 3-year average yield and test weight are based on two 2015, three 2016, and three 2017 trials. Plant heights are based on two 2015, three 2016, and one 2017 trial. Lodging based on one 2015, three 2016, and two 2017 trials.

^bVarieties ranked according to average 3-year yield.

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

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