

2016 WSU Variety Testing Hard Spring Wheat Trial, Lind

Variety Name <i>Hard White Italicized</i>	2016					2 Year	3 Year	5 Year
	YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	PLANT HT	HEAD DATE	AVERAGE (BU/A)	AVERAGE (BU/A)	AVERAGE (BU/A)
RELEASED VARIETIES								
<i>Dayn</i>	46	65.0	15.3	30	146	33	29	26
Alum	45	65.7	15.0	29	148	33	30	28
Chet	44	65.9	16.0	35	147	32	29	27
WB9229	42	65.4	16.1	27	146	31		
SY Coho (04W40292R)	42	64.0	15.2	27	147	31		
SY Selway (04PN3001-2)	41	63.9	15.2	33	145	30		
Glee	41	65.6	15.5	31	144	31	27	25
LCS Iron (11SB0096)	41	64.9	14.6	28	147	31	28	
Bullseye	41	66.8	15.0	27	148	31	27	25
SY Steelhead	40	65.6	16.4	29	151	30	26	
Kelse	40	65.3	15.7	33	148	30	27	25
Hollis	39	64.6	15.2	37	146	29	26	26
SY605 CL	38	64.8	16.5	32	143	28	25	23
WB9879CLP	38	64.5	15.5	29	152	29	26	
WB9668	35	65.3	17.8	26	143	27		
<i>UI-Platinum</i>	35	66.3	14.7	27	141	28	26	
LCS Buck Pronto	35	64.7	16.2	29	144	26	23	23
WB9200	32	65.3	16.7	27	141			
WB9518	32	63.9	16.5	27	143	26		
EXPERIMENTAL LINES								
12SB0197	52	64.5	13.9	27	152			
12SB0199	48	64.2	13.7	27	148			
12SB0224	46	64.4	14.6	26	148			
WA 8258	42	64.5	15.9	32	145			
SY 06PN3015-08	41	65.4	15.2	28	149			
10SB0087-B	41	64.8	15.1	28	148	31	28	
WA 8261	41	65.6	14.9	31	145			
WA 8259	40	65.3	16.3	32	147			
<i>WA 8240 CL+</i>	40	64.3	15.7	29	147	30		
HRS 3504	40	64.9	14.9	28	151			
<i>IDO1203S-A</i>	38	65.9	14.3	28	141			
SY 04PN3051-9	38	65.6	16.2	30	151			
HRS 3530	38	64.6	14.7	32	151			
YS-802-1	37	65.3	15.4	32	139			
WA 8241 CL+	37	65.2	15.1	31	142	27		
HRS 3616	36	64.8	16.0	31	151			
WA 8260	35	65.0	17.3	32	144			
C.V. %	7	0	3	3	0	7	7	7
LSD (0.05)	4	0.4	0.5	1	1	2	2	2
Average	40	65.1	15.5	30	146	30	27	25
Highest	52	66.8	17.8	37	152	33	30	28
Lowest	32	63.9	13.7	26	139	26	23	23

Agronomic Information

Planting Date: 3/8/2016
Harvest Date: 7/25/2016
Seeding Rate (lbs/acre): 60
Previous Crop: Fallow
N (lb/ac) 4-ft sample 203
P (ppm-bicarb) 1-ft sample 18
S (lb/ac) 2-ft sample 12
pH (top foot) 5.9

Herbicide:

Affinity Broadspec, Huskie, Dagger MCPA
applied by cooperator. No fungicide applied.

Trial Notes:

- 1.** The Lind nursery was located on the WSU Lind Dryland Experiment Station. All yield, test weight, and protein values within the 5% LSD range of the highest value are shown in bold.
- 2.** No fungicide was applied and only low levels of stripe rust were observed.
- 3.** Higher than usual precipitation led to great yields and very high test weights.

Cooperator: WSU Lind Dryland Experiment Station