

**Table 8. Agronomic Data for Hard Winter Wheat at Kimberly, Irrigated, 2022-23.**

Variety or Selection	Yield (bu/A)			Test Wt. (lb/bu)	Spring Stand (%)	Heading Date	Height (in.)	Lodging (%)	Protein (%)
	2021	2022	2023*						
<b>Flathead</b>	118	171	<b>177</b>	62.2	100	5/30	37	0	10.8
<b>WB4510CLP</b>	136	185	<b>173</b>	63.2	100	6/3	39	0	11.3
<b>MT1745</b>	125	178	<b>173</b>	61.9	100	6/6	40	4	11.2
<b>Keldin</b>	145	201	<b>170</b>	61.6	99	6/4	39	0	10.8
<b>Yellowstone</b>	106	177	<b>169</b>	61.7	100	6/5	42	8	10.4
<b>Milestone</b>	130	158	<b>168</b>	59.9	100	6/3	36	0	10.9
<b>WB4303</b>	---	---	<b>167</b>	63.1	100	6/3	39	0	10.9
<b>WB4401</b>	134	176	<b>167</b>	60.9	100	5/30	32	0	11.0
<b>Keldin + 11-52-0</b>	125	179	<b>163</b>	61.7	100	6/4	38	0	10.5
<b>WB4422</b>	---	---	<b>161</b>	63.3	100	5/31	38	0	10.5
<b>UI Bronze Jade (W)</b>	109	174	<b>161</b>	59.6	100	6/7	41	8	10.5
<b>Apst52</b>	---	---	<b>160</b>	59.8	100	5/30	31	0	11.4
IDO2006 (W)	116	180	158	61.0	100	6/8	37	0	10.1
FourOsix	129	172	156	60.0	100	6/4	38	0	11.2
LCS Rocket	137	177	152	61.6	99	6/1	31	0	10.8
Scorpio	123	172	150	59.0	98	6/7	34	0	10.3
LCS Jet	154	182	149	59.9	100	6/3	33	0	10.2
Balance	132	161	146	61.9	99	6/4	39	0	11.3
OR2190064R	---	---	145	60.3	98	6/7	34	0	10.6
Millie (W)	129	160	140	61.8	100	6/7	45	0	11.2
Kairos	152	155	135	59.8	98	5/30	29	0	10.1
HSG108	---	---	133	57.9	93	6/3	34	0	10.2
<b>Average</b>	<b>122</b>	<b>169</b>	<b>158</b>	<b>60.3</b>	<b>99</b>	<b>6/6</b>	<b>36</b>	<b>1</b>	<b>10.7</b>
<b>LSD (0.05)</b>	<b>21</b>	<b>18</b>	<b>17</b>	<b>0.3</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>7</b>	<b>---</b>
<b>CV (%)</b>	<b>12.3</b>	<b>7.4</b>	<b>7.7</b>	<b>0.4</b>	<b>2.1</b>	<b>0.5</b>	<b>3.9</b>	<b>588.0</b>	<b>---</b>

\* Varieties or selections in bold are not statistically different from the top yielding variety.

(W) = White