

**2015 WSU Variety Testing Hard Winter Wheat Trial, St. Andrews**

Variety	Class	Survival 0-9 (Low-High)
<b>Released Varieties</b>		
Finley	HRW	8.00
Eltan	SWW	8.00
Keldin	HRW	7.67
AP503 CL2	HRW	7.33
Farnum	HRW	7.00
WB-Arrowhead	HRW	7.00
Whetstone	HRW	7.00
Bauermeister	HRW	6.33
SY Clearstone CL2	HRW	6.33
LCS Jet (NSA10-7208)	HRW	5.00
Sprinter	HRW	4.33
LCS-Azimut	HRW	2.67
LCS Colonia	HRW	2.33
LCS Evina	HRW	0.67
Norwest 553	HRW	0.00
<b>Experimental Lines</b>		
IDO1101	HWW	8.00
WA 8228	HRW	7.67
WA 8197	HRW	7.33
WA 8207	HRW	6.67
WA 8229	HRW	6.67
WA 8178	HRW	6.33
WA 8180	HRW	6.33
WA 8181	HRW	6.33
WA 8158	HWW	6.00
IDO1209DH	HWW	5.67
DAS 1	HRW	5.67
DAS 2	HRW	4.67
OR2110019H	HWW	2.67
HE9817/1.2	HRW	1.67
OR2100081H	HWW	0.67

CV (%)	11.4
LSD (0.10)	0.65
Average	5.40
Highest	8.00
Lowest	0.00
R <sup>2</sup>	0.96

### **2015 St. Andrews Hard Winter Wheat**

1. The 2015 St. Andrews hard winter wheat trial was seeded on August 29, 2014. A map of the trial location can be found on the WSU Variety Testing website (<http://variety.wsu.edu>).
2. The weather station less than one mile from the trial location recorded nearly two inches of rainfall during the month of August. As a result, we had adequate moisture for planting and stand establishment was excellent.
3. The survival ratings above were taken on March 27, 2015. A rating of 9 indicates complete survival, and a rating of 0 indicates complete death. While there was a low level of snow mold observed in the trial, the infection was neither widespread nor uniform enough to collect a rating. The most likely explanation for the observed winterkill is the sharp decrease in temperature during the month of November.