

2012 WSU Soft White Spring Wheat Trial, Almira
Impact of Foliar Disease on Grain Yield

| Variety Name (Club <i>Italicized</i>) | Grain Yield Bu/A | | Yield Difference (protected-unprotected) | |
|---|---------------------|-------------|---|-----|
| | Protected | Unprotected | Bu/A | % |
| <i>ARS03174CS</i> | 51 | 45 | 6 | 11 |
| WA 8162 | 48 | 56 | -8 | -17 |
| IDO687 | 48 | 40 | 8 | 16 |
| IDO599 | 47 | 45 | 2 | 4 |
| Babe | 47 | 44 | 3 | 6 |
| Louise | 47 | 48 | -1 | -2 |
| <i>JD</i> | 46 | 50 | -4 | -9 |
| WA 8161 | 46 | 52 | -6 | -13 |
| <i>WA 8160</i> | 45 | 49 | -4 | -8 |
| WA 8124 | 45 | 49 | -4 | -9 |
| Diva | 45 | 45 | 0 | 0 |
| Nick | 45 | 47 | -2 | -4 |
| Wakanz | 45 | 48 | -3 | -7 |
| WB-1035CL+ | 45 | 44 | 1 | 2 |
| Zak | 45 | 39 | 6 | 13 |
| Alpowa | 44 | 43 | 1 | 1 |
| Whit | 43 | 48 | -5 | -11 |
| Louise-G2 | 43 | 55 | -11 | -26 |
| ARS03173LS | 42 | 42 | 0 | 0 |
| IDO669 | 41 | 44 | -3 | -7 |
| Alturas | 41 | 48 | -7 | -17 |
| Louise-0W | 39 | 54 | -15 | -38 |
| IDO686 | 39 | 42 | -3 | -8 |
| IDO671 | 37 | 43 | -6 | -16 |
| C.V. % | 11 | 9 | | |
| LSD (0.10) | 5 | 5 | | |
| Average | 44 | 47 | -3 | -7 |
| Highest | 51 | 56 | | |
| Lowest | 37 | 39 | | |