

WSU Variety Testing Soft White Spring Wheat Trial Multi-Year Summary

Precipitation Zone = 12-16"

(Almira, Endicott, Lamont, Reardan)

| Variety Name <i>Club Italicized</i> | 2 Years | | | 3 Years | | | 5 Years | | |
|--|---------------------|--------|---------|---------------------|--------|---------|----------------------|--------|---------|
| | 2017-2018, 7 loc/yr | | | 2016-2018, 9 loc/yr | | | 2014-2018, 15 loc/yr | | |
| | Yield | TW | Protein | Yield | TW | Protein | Yield | TW | Protein |
| | Bu/A | Lbs/Bu | % | Bu/A | Lbs/Bu | % | Bu/A | Lbs/Bu | % |
| Released Varieties | | | | | | | | | |
| Ryan | 52 | 60.0 | 10.9 | 57 | 60.4 | 10.9 | 46 | 59.1 | 12.0 |
| WB6341 | 52 | 60.8 | 10.4 | 55 | 61.0 | 10.3 | 45 | 59.5 | 11.4 |
| Babe | 51 | 61.1 | 11.2 | 52 | 60.9 | 11.2 | 42 | 59.5 | 12.2 |
| Diva | 51 | 59.7 | 11.1 | 55 | 60.3 | 11.2 | 46 | 59.3 | 12.3 |
| Whit | 50 | 60.9 | 11.2 | 53 | 60.9 | 11.2 | 44 | 59.1 | 12.4 |
| Tekoa | 50 | 61.7 | 10.9 | 54 | 62.0 | 10.9 | 43 | 60.1 | 12.4 |
| Seahawk | 50 | 60.9 | 11.1 | 57 | 61.3 | 11.2 | 44 | 60.0 | 12.5 |
| Melba | 50 | 60.6 | 10.7 | 56 | 61.2 | 10.7 | 43 | 59.5 | 12.3 |
| Louise | 50 | 59.6 | 11.1 | 54 | 60.0 | 11.1 | 44 | 58.3 | 12.3 |
| JD | 50 | 61.7 | 11.3 | 55 | 62.1 | 11.4 | 43 | 60.5 | 12.7 |
| WB6121 | 47 | 61.0 | 12.3 | 51 | 61.3 | 12.6 | | | |
| SY Saltese | 47 | 60.4 | 11.0 | 52 | 60.8 | 11.1 | | | |
| WB-1035CL+ | 44 | 59.5 | 12.4 | 46 | 59.6 | 12.6 | 39 | 58.4 | 13.7 |
| Experimental Lines | | | | | | | | | |
| WA 8277 | 51 | 61.2 | 11.5 | | | | | | |
| WA 8266 CL+ | 49 | 59.9 | 10.9 | 53 | 60.1 | 10.9 | | | |
| 14-FAC-2043 | 49 | 57.9 | 11.6 | | | | | | |
| 14-SW-1059 | 46 | 57.5 | 12.5 | 55 | 58.0 | 12.2 | | | |
| IDO1403S | 37 | 59.0 | 12.6 | | | | | | |
| C.V. % | 10 | 1.8 | 5.4 | 9 | 1.6 | 5.0 | 9 | 1.6 | 4.6 |
| LSD (.05) | 2 | 0.5 | 0.3 | 2 | 0.4 | 0.3 | 1 | 0.3 | 0.2 |
| Average | 49 | 60.2 | 11.4 | 54 | 60.7 | 11.3 | 44 | 59.4 | 12.4 |
| Highest | 52 | 61.7 | 12.6 | 57 | 62.1 | 12.6 | 46 | 60.5 | 13.7 |
| Lowest | 37 | 57.5 | 10.4 | 46 | 58.0 | 10.3 | 39 | 58.3 | 11.4 |