| Year | Trial Location | Latitude | Longitude | Crop | Crop Type | Variety | UC Number | Avg. Yield (lb/ac) | St.Dev., Yield | Trial Coef.Var., Yield | Rank, Yield | Avg. Protein (%) | St.Dev., Protein | Rank, Protein | Test Weight | Thous.Kern.Weight(g) | Plant Height (in) | Lodging, soft dough (1-8) | Lodging, harvest (1-8) | Shatter, (1-8) | Stripe rust, early (1-8) | Stripe rust, late (1-8) | Bar.Yell.Dwarf (1-8) | Leaf rust (1-8) | Septoria (1-8) | Days to heading | Days to Matur. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | WB 6341 | 19091 | 11293 | 271 | 4.9 | 1 | 11.8 | 0.1 | 59 | 60.7 | - | 40 | - | 1 | - | - | - | - | - | - | 176 | 227 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | IDO01405S | 29190 | 11152 | 132 | 4.9 | 2 | 12.8 | 0.1 | 54 | 60.6 | - | 40 | - | 1 | - | - | - | - | - | - | 177 | 230 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | UI STONE | 19078 | 10866 | 634 | 4.9 | 3 | 12.5 | 0.3 | 57 | 60.4 | - | 40 | - | 1 | - | - | - | - | - | - | 176 | 231 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | WB 6430 | 19092 | 10850 | 656 | 4.9 | 4 | 12.6 | 0.2 | 56 | 60.3 | - | 35 | - | 4 | - | - | - | - | - | - | 178 | 238 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | WA TEKOA | 29150 | 10660 | 209 | 4.9 | 5 | 12.8 | 0.3 | 53 | 62 | - | 40 | - | 5 | - | - | - | - | - | - | 180 | 236 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | 12SB0224 | 19008 | 10487 | 567 | 4.9 | 6 | 14 | 0.5 | 41 | 59.6 | - | 34 | - | 1 | - | - | - | - | - | - | 184 | 236 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HWS | IDO1203S A | 19033 | 10251 | 249 | 4.9 | 7 | 15.1 | 0.5 | 22 | 61.2 | - | 35 | - | 1 | - | - | - | - | - | - | 173 | 233 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | WB 6121 | 19090 | 9954 | 315 | 4.9 | 8 | 13.7 | 0.2 | 47 | 61.2 | - | 36 | - | 1 | - | - | - | - | - | - | 174 | 226 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | XB 9610 | 29175 | 9942 | 340 | 4.9 | 9 | 15.1 | 1.6 | 24 | 61.4 | - | 37 | - | 1 | - | - | - | - | - | - | 176 | 230 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | IDO01403S | 29189 | 9930 | 1029 | 4.9 | 10 | 13 | 0.4 | 51 | 59.2 | - | 39 | - | 6 | - | - | - | - | - | - | 180 | 238 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | WA RYAN | 29192 | 9923 | 759 | 4.9 | 11 | 12.9 | 0.3 | 52 | 59.8 | - | 38 | - | 4 | - | - | - | - | - | - | 176 | 230 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | UC 16010 20 | 29181 | 9880 | 177 | 4.9 | 12 | 14.8 | 0.2 | 28 | 60.5 | - | 37 | - | 1 | - | - | - | - | - | - | 177 | 232 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | WB 1035 CLP | 19089 | 9876 | 255 | 4.9 | 13 | 14.3 | 0 | 38 | 60.7 | - | 39 | - | 1 | - | - | - | - | - | - | 176 | 228 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HWS | IDO1202S | 19032 | 9856 | 169 | 4.9 | 14 | 15.2 | 0.3 | 19 | 61.1 | - | 41 | - | 3 | - | - | - | - | - | - | 179 | 232 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | IDO1702S | 29191 | 9813 | 608 | 4.9 | 15 | 12.6 | 0.2 | 55 | 61.2 | - | 38 | - | 1 | - | - | - | - | - | - | 174 | 228 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | WB 9717 | 29172 | 9781 | 144 | 4.9 | 16 | 14.5 | 0.4 | 35 | 62.5 | - | 37 | - | 1 | - | - | - | - | - | - | 186 | 231 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | YS 603 | 29161 | 9751 | 289 | 4.9 | 17 | 13.5 | 0.1 | 49 | 61.1 | - | 38 | - | 2 | - | - | - | - | - | - | 179 | 228 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | WB 9668 | 19097 | 9723 | 303 | 4.9 | 18 | 16.1 | 0.1 | 8 | 61.6 | - | 33 | - | 1 | - | - | - | - | - | - | 174 | 229 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | SY3017 9 | 29179 | 9689 | 115 | 4.9 | 19 | 15.9 | 1.7 | 10 | 59.8 | - | 40 | - | 1 | - | - | - | - | - | - | 179 | 233 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | WA MELBA | 19050 | 9649 | 105 | 4.9 | 20 | 12.2 | 0.2 | 58 | 59.9 | - | 38 | - | 7 | - | - | - | - | - | - | 176 | 239 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | LCS IRON | 19045 | 9628 | 387 | 4.9 | 21 | 14.2 | 0.1 | 39 | 60.1 | - | 37 | - | 1 | - | - | - | - | - | - | 184 | 235 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | UC CENTRAL RED | 29180 | 9621 | 253 | 4.9 | 22 | 14.9 | 0.4 | 27 | 61.3 | - | 34 | - | 1 | - | - | - | - | - | - | 183 | 230 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | 14 FAC 2043 | 29187 | 9583 | 1360 | 4.9 | 23 | 14.1 | 0.6 | 40 | 59.5 | - | 40 | - | 7 | - | - | - | - | - | - | 185 | 234 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | XB 9591 | 29174 | 9571 | 376 | 4.9 | 24 | 13.7 | 0.2 | 46 | 62.1 | - | 32 | - | 6 | - | - | - | - | - | - | 176 | 230 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | SY COHO | 19064 | 9511 | 419 | 4.9 | 25 | 15.2 | 0.3 | 20 | 59.6 | - | 36 | - | 1 | - | - | - | - | - | - | 180 | 228 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | WB 9518 | 19096 | 9466 | 252 | 4.9 | 26 | 15.8 | 0 | 11 | 60.8 | - | 36 | - | 1 | - | - | - | - | - | - | 180 | 234 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | SY SALTESE | 29149 | 9439 | 527 | 4.9 | 27 | 13.7 | 0.2 | 48 | 60.9 | - | 40 | - | 5 | - | - | - | - | - | - | 176 | 235 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | WB 9350 | 29152 | 9423 | 440 | 4.9 | 28 | 14.6 | 1.1 | 34 | 58.9 | - | 30 | - | 1 | - | - | - | - | - | - | 176 | 225 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HWS | WB 7566 | 29167 | 9409 | 525 | 4.9 | 29 | 14.7 | 0.1 | 31 | 60.8 | - | 34 | - | 1 | - | - | - | - | - | - | 182 | 233 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | XB 9290 | 29173 | 9339 | 663 | 4.9 | 30 | 14.7 | 0.4 | 30 | 61.5 | - | 28 | - | 1 | - | - | - | - | - | - | 172 | 226 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HWS | WB 7202 CLP | 29171 | 9322 | 552 | 4.9 | 31 | 13.9 | 0.2 | 43 | 59.8 | - | 32 | - | 1 | - | - | - | - | - | - | 173 | 231 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | GLEE | 19025 | 9286 | 295 | 4.9 | 32 | 14.8 | 0.4 | 29 | 61.3 | - | 39 | - | 1 | - | - | - | - | - | - | 176 | 231 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | SY SELWAY | 19065 | 9286 | 276 | 4.9 | 33 | 15.2 | 0.3 | 21 | 60 | - | 40 | - | 2 | - | - | - | - | - | - | 178 | 234 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HWS | UI PLATINUM | 19077 | 9278 | 109 | 4.9 | 34 | 14.5 | 0.2 | 36 | 61.5 | - | 33 | - | 1 | - | - | - | - | - | - | 174 | 227 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | LCS TRIGGER | 29193 | 9202 | 937 | 4.9 | 35 | 14 | 0.3 | 42 | 61 | - | 42 | - | 6 | - | - | - | - | - | - | 185 | 232 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | UC LASSIK | 19043 | 9196 | 348 | 4.9 | 36 | 14.6 | 0.8 | 33 | 60 | - | 33 | - | 1 | - | - | - | - | - | - | 181 | 234 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | SY GUNSIGHT | 29178 | 9162 | 914 | 4.9 | 37 | 15 | 0.5 | 26 | 61.1 | - | 34 | - | 1 | - | - | - | - | - | - | 177 | 230 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | WA 8282 HRS | 29186 | 9150 | 171 | 4.9 | 38 | 15.3 | 0.2 | 18 | 61.2 | - | 37 | - | 6 | - | - | - | - | - | - | 176 | 226 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | WB 9662 | 29154 | 9091 | 592 | 4.9 | 39 | 16 | 0.6 | 9 | 61.4 | - | 36 | - | 1 | - | - | - | - | - | - | 188 | 236 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | 12SB0197 | 19006 | 9089 | 773 | 4.9 | 40 | 13.7 | 0.4 | 45 | 57.7 | - | 35 | - | 1 | - | - | - | - | - | - | 182 | 236 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | MSU LANNING | 29176 | 9061 | 362 | 4.9 | 41 | 16.8 | 0.2 | 4 | 60.1 | - | 38 | - | 6 | - | - | - | - | - | - | 177 | 231 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | YS 802 | 19110 | 9006 | 368 | 4.9 | 42 | 16.2 | 0.2 | 7 | 59.3 | - | 39 | - | 1 | - | - | - | - | - | - | 173 | 229 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | ALUM | 19016 | 8999 | 201 | 4.9 | 43 | 15.4 | 0.1 | 16 | 60.8 | - | 40 | - | 3 | - | - | - | - | - | - | 178 | 234 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | WA SEAHAWK | 19054 | 8922 | 766 | 4.9 | 44 | 13.2 | 0.2 | 50 | 60.1 | - | 41 | - | 7 | - | - | - | - | - | - | 185 | 238 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | 14 SSW 1059 | 29188 | 8862 | 1237 | 4.9 | 45 | 14.7 | 0.9 | 32 | 59 | - | 42 | - | 7 | - | - | - | - | - | - | 188 | 236 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | LCS Buck Pronto | 19018 | 8817 | 187 | 4.9 | 46 | 16.5 | 0.1 | 5 | 60.6 | - | 38 | - | 1 | - | - | - | - | - | - | 175 | 230 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HWS | IDO1602S | 29182 | 8800 | 219 | 4.9 | 47 | 15.1 | 0.4 | 22 | 60 | - | 36 | - | 1 | - | - | - | - | - | - | 176 | 231 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | 16 HRS 5172 | 29170 | 8783 | 276 | 4.9 | 48 | 15 | 0.1 | 25 | 58.6 | - | 35 | - | 1 | - | - | - | - | - | - | 183 | 231 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | IDO1603S | 29183 | 8758 | 400 | 4.9 | 49 | 15.7 | 0.2 | 12 | 59.8 | - | 34 | - | 1 | - | - | - | - | - | - | 177 | 231 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | YECORA ROJO | 19106 | 8742 | 473 | 4.9 | 50 | 15.5 | 0.3 | 15 | 61 | - | 29 | - | 1 | - | - | - | - | - | - | 173 | 226 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | WB 9879 CLP | 19099 | 8706 | 867 | 4.9 | 51 | 15.6 | 0.6 | 13 | 61.6 | - | 39 | - | 1 | - | - | - | - | - | - | 178 | 231 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | LCS LUNA | 29169 | 8614 | 305 | 4.9 | 52 | 14.4 | 0.1 | 37 | 59.7 | - | 33 | - | 2 | - | - | - | - | - | - | 180 | 233 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | IDO1701S | 29184 | 8600 | 192 | 4.9 | 53 | 15.4 | 0.2 | 17 | 61.5 | - | 35 | - | 1 | - | - | - | - | - | - | 177 | 231 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | WA 8280 CLP | 29185 | 8568 | 154 | 4.9 | 54 | 15.5 | 0.2 | 14 | 60.8 | - | 38 | - | 2 | - | - | - | - | - | - | 180 | 234 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | KELSE | 19042 | 8197 | 940 | 4.9 | 55 | 16.4 | 0.2 | 6 | 60.7 | - | 39 | - | 1 | - | - | - | - | - | - | 178 | 232 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | LCS REBEL | 29194 | 8194 | 566 | 4.9 | 56 | 16.8 | 1 | 3 | 61.5 | - | 39 | - | 6 | - | - | - | - | - | - | 176 | 233 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | SWS | WA LOUISE | 19048 | 7918 | 910 | 4.9 | 57 | 13.9 | 0.5 | 44 | 58.3 | - | 41 | - | 7 | - | - | - | - | - | - | 181 | 235 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | YECORA ROJO 515 | 29160 | 7761 | 498 | 4.9 | 58 | 17.8 | 0.2 | 1 | 59.1 | - | 26 | - | 1 | - | - | - | - | - | - | 174 | 221 |
| 2018 | TULELAKE | 41.966446 | -121.472449 | SPRINGWHEAT | HRS | MSU VIDA | 29177 | 7108 | 713 | 4.9 | 59 | 17.1 | 1 | 2 | 58.2 | - | 35 | - | 7 | - | - | - | - | - | - | 179 | 234 |