

Table 19. 2016 Common Wheat Quality, Fresno.

| Entry | Name | Wheat | | | | | | | | | | | | | | Flour | | | | | | Farinograph | | | | Bread | | | | | | | | | |
|-------|----------------------|--------|-------|--------|------|---------|------|-------------|---------------|-------|---------|----------|--------------------------|-------|------|-------|-------|-------|--------|------|----------|--------------|-----------|-------|-------|-------|------|-----------|-------|------|------|-------|------|-------|----|
| | | Prot % | | Mois % | | Ash (%) | | Weight (mg) | Diameter (mm) | Hard | Test Wt | 1000 Kwt | Kernel Size Dist. (200g) | | | Yield | Pro | | Mois % | | Fall No. | Gluten Index | Wet Glut. | | Absp | Dev | Time | Stability | M.T.I | Absp | Vol | Crumb | Text | Score | |
| | | AS | IS | 12% | MB | AS | IS | | | | | | 12% | MB | 14% | | L | M | S | AS | | | IS | 14% | | | | | | | | | | | AS |
| 20 | UC-ANZA | 11.56 | 10.94 | 7.0 | 1.61 | 1.52 | 1.49 | 35.25 | 2.82 | 71.55 | 63.27 | 35.25 | 87.5 | 12.32 | 0.11 | 68.8 | 9.55 | 9.52 | 13.75 | 0.30 | 0.30 | 305 | 60.68 | 32.30 | 32.21 | 63.9 | 2.5 | 3.1 | 70 | 63.9 | 740 | 5.32 | 5 | 5 | 5 |
| 1478 | SY-CAL ROJO | 12.71 | 12.14 | 7.9 | 1.55 | 1.48 | 1.45 | 46.15 | 3.06 | 58.77 | 63.87 | 46.15 | 93.55 | 6.28 | 0.1 | 71.0 | 10.90 | 10.80 | 13.23 | 0.36 | 0.36 | 429 | 94.01 | 34.15 | 33.85 | 62.7 | 6.2 | 11.8 | 22 | 62.7 | 800 | 5.71 | 5 | 5 | 6 |
| 1495 | UC-LASSIK | 12.23 | 11.59 | 7.2 | 1.73 | 1.64 | 1.60 | 37.55 | 2.93 | 69.75 | 64.18 | 37.55 | 88.49 | 11.33 | 0.15 | 69.5 | 11.22 | 11.21 | 13.92 | 0.30 | 0.30 | 355 | 79.58 | 35.00 | 34.97 | 64.7 | 4.4 | 8.2 | 27 | 64.7 | 770 | 5.50 | 5 | 5 | 5 |
| 1521 | SY-REDWING | 12.19 | 11.57 | 7.3 | 1.65 | 1.56 | 1.53 | 44.68 | 3.19 | 69.73 | 62.86 | 44.68 | 94.69 | 5.24 | 0.11 | 69.2 | 10.43 | 10.36 | 13.43 | 0.36 | 0.36 | 393 | 90.92 | 29.15 | 28.96 | 66.3 | 4.5 | 7.4 | 35 | 66.3 | 815 | 5.74 | 6 | 6 | 6 |
| 1522 | SY-BLANCA ROYALE | 12.45 | 11.82 | 7.3 | 1.66 | 1.57 | 1.54 | 41.26 | 3 | 68.6 | 64.15 | 41.26 | 90.49 | 9.28 | 0.06 | 68.1 | 10.46 | 10.41 | 13.59 | 0.35 | 0.35 | 377 | 82.08 | 30.15 | 30.01 | 61 | 5.7 | 9.5 | 35 | 61 | 770 | 5.54 | 5 | 5 | 5 |
| 1550 | WB-TRIPLE IV | 13.08 | 12.48 | 7.7 | 1.75 | 1.67 | 1.63 | 39.53 | 2.96 | 74.89 | 62.77 | 39.53 | 92.54 | 7.27 | 0.13 | 66.4 | 10.91 | 10.82 | 13.32 | 0.34 | 0.33 | 359 | 70.83 | 30.00 | 29.77 | 66.5 | 4.3 | 8.1 | 25 | 66.5 | 790 | 5.64 | 5 | 5 | 5 |
| 1590 | SY-ULTRA | 12.44 | 11.95 | 8.4 | 1.71 | 1.65 | 1.61 | 41.34 | 2.96 | 61.97 | 64.99 | 41.34 | 93.3 | 6.68 | 0.11 | 70.9 | 10.81 | 10.66 | 12.72 | 0.31 | 0.30 | 411 | 65.17 | 35.40 | 34.88 | 62.7 | 3.5 | 6.1 | 30 | 62.7 | 775 | 5.46 | 5 | 5 | 5 |
| 1608 | WWW-FV 2808 | 11.19 | 10.63 | 7.4 | 1.74 | 1.65 | 1.61 | 34.17 | 2.75 | 81.42 | 62.04 | 34.17 | 86.06 | 13.55 | 0.23 | 62.9 | 9.06 | 9.01 | 13.49 | 0.35 | 0.35 | 332 | 69.61 | 31.45 | 31.26 | 63.6 | 4.5 | 5.4 | 61 | 63.6 | 760 | 5.47 | 5 | 5 | 5 |
| 1650 | WB-ROCKLAND | 14.29 | 13.59 | 7.5 | 1.65 | 1.57 | 1.53 | 44.37 | 3.11 | 66.12 | 65.01 | 44.37 | 96.02 | 3.96 | 0.05 | 68.3 | 12.72 | 12.63 | 13.40 | 0.32 | 0.32 | 459 | 80.93 | 43.85 | 43.54 | 68 | 14.9 | 15.1 | 29 | 68 | 1000 | 7.35 | 9 | 9 | 9 |
| 1657 | SY-BLANCA GRANDE 515 | 12.83 | 12.15 | 7.1 | 1.49 | 1.41 | 1.38 | 44.86 | 3.13 | 62.06 | 65.73 | 44.86 | 97.19 | 2.87 | 0.02 | 68.2 | 11.03 | 10.99 | 13.66 | 0.31 | 0.31 | 316 | 84.32 | 35.15 | 35.01 | 66.2 | 9.4 | 14.4 | 7 | 66.2 | 870 | 6.21 | 7 | 6 | 7 |
| 1658 | SY-SUMMIT 515 | 12.74 | 12.09 | 7.3 | 1.65 | 1.57 | 1.53 | 41.93 | 3.07 | 68.07 | 64.33 | 41.93 | 95.74 | 4.4 | 0.09 | 67.9 | 11.04 | 10.97 | 13.41 | 0.34 | 0.34 | 316 | 80.57 | 34.85 | 34.61 | 65.2 | 4.4 | 7.2 | 33 | 65.2 | 925 | 6.61 | 8 | 8 | 8 |
| 1660 | SY-314 | 12.93 | 12.33 | 7.7 | 1.66 | 1.58 | 1.55 | 42.88 | 2.99 | 67.57 | 63.26 | 42.88 | 93.4 | 6.36 | 0.14 | 68.7 | 11.02 | 10.94 | 13.30 | 0.35 | 0.34 | 346 | 93.10 | 33.10 | 32.83 | 62.6 | 6.2 | 10.6 | 24 | 62.6 | 850 | 6.25 | 7 | 7 | 7 |
| 1667 | BAG-NEW DIRKWIN | 12.53 | 12.03 | 8.3 | 1.89 | 1.81 | 1.77 | 33.02 | 2.71 | 37.72 | 55.90 | 33.02 | 77.95 | 21.43 | 0.46 | 61.0 | 10.36 | 10.21 | 12.73 | 0.37 | 0.37 | 348 | 56.96 | 33.35 | 32.86 | 56.7 | 2.9 | 3.8 | 54 | 56.7 | 795 | 6.00 | 6 | 5 | 5 |
| 1680 | UC-PATWIN 515 | 13.38 | 12.74 | 7.6 | 1.67 | 1.59 | 1.55 | 36.85 | 2.92 | 79.26 | 63.11 | 36.85 | 92.34 | 12.33 | 0.27 | 66.9 | 11.25 | 11.13 | 13.06 | 0.38 | 0.37 | 411 | 84.32 | 35.85 | 35.46 | 64.9 | 5.3 | 12.2 | 18 | 64.9 | 855 | 6.11 | 7 | 7 | 7 |
| 1688 | LCS-STAR | 12.43 | 11.80 | 7.3 | 1.31 | 1.25 | 1.22 | 38.11 | 2.97 | 74.01 | 64.16 | 38.11 | 89.66 | 10.03 | 0.1 | 72.3 | 10.80 | 10.72 | 13.36 | 0.34 | 0.33 | 432 | 95.33 | 33.15 | 32.91 | 63.1 | 8.9 | 14.7 | 27 | 63.1 | 785 | 5.77 | 7 | 5 | 6 |
| 1723 | LCS-ATOMO | 12.13 | 11.55 | 7.6 | 1.54 | 1.47 | 1.43 | 41.53 | 3.1 | 81.5 | 65.10 | 41.53 | 93.45 | 6.61 | 0.1 | 66.6 | 10.23 | 10.14 | 13.17 | 0.40 | 0.39 | 547 | 93.70 | 31.70 | 31.40 | 68.4 | 4.7 | 10.9 | 25 | 68.4 | 770 | 5.50 | 6 | 5 | 6 |
| 1728 | WB-JOQUIN ORO | 13.29 | 12.57 | 7.0 | 1.60 | 1.52 | 1.48 | 45.59 | 3.18 | 66.27 | 65.27 | 45.59 | 97.26 | 2.59 | 0.08 | 69.2 | 11.41 | 11.36 | 13.60 | 0.33 | 0.33 | 391 | 92.72 | 34.95 | 34.79 | 67.6 | 6.7 | 12.5 | 2 | 67.6 | 885 | 6.51 | 8 | 7 | 7 |
| 1730 | WB-9229 | 13.47 | 12.78 | 7.2 | 1.66 | 1.58 | 1.54 | 40.38 | 3.04 | 72.5 | 65.63 | 40.38 | 92.19 | 7.89 | 0.1 | 68.2 | 11.86 | 11.77 | 13.34 | 0.38 | 0.38 | 485 | 96.02 | 35.25 | 34.98 | 68.7 | 25.9 | 24.3 | 26 | 68.7 | 925 | 6.81 | 8 | 7 | 8 |
| 1731 | WB-PATRON | 14.43 | 13.78 | 7.8 | 1.62 | 1.54 | 1.51 | 44.61 | 3.05 | 59.71 | 64.23 | 44.61 | 94.7 | 5.17 | 0.09 | 70.3 | 12.31 | 12.18 | 13.13 | 0.36 | 0.36 | 406 | 54.82 | 44.30 | 43.85 | 65.1 | 5 | 9.3 | 17 | 65.1 | 740 | 5.32 | 5 | 5 | 5 |
| 1743 | UC 1743 | 12.90 | 12.29 | 7.6 | 1.66 | 1.58 | 1.54 | 34.84 | 2.83 | 85.64 | 63.62 | 34.84 | 86.9 | 12.51 | 0.13 | 68.5 | 11.40 | 11.28 | 13.13 | 0.35 | 0.35 | 434 | 91.79 | 34.05 | 33.71 | 65.7 | 6.5 | 19 | 20 | 65.7 | 785 | 5.57 | 5 | 5 | 5 |
| 1745 | UC-YUROK | 12.70 | 12.05 | 7.2 | 1.58 | 1.50 | 1.47 | 39.02 | 2.96 | 67.01 | 64.59 | 39.02 | 93.97 | 5.85 | 0.05 | 71.0 | 11.38 | 11.28 | 13.25 | 0.56 | 0.55 | 351 | 59.77 | 36.40 | 36.09 | 64.5 | 4.2 | 5.6 | 36 | 64.5 | 830 | 6.10 | 8 | 7 | 7 |
| 1748 | WB-9112 | 12.62 | 11.98 | 7.3 | 1.57 | 1.49 | 1.45 | 39.78 | 2.97 | 72.27 | 65.09 | 39.78 | 94.26 | 5.66 | 0.07 | 69.4 | 11.22 | 11.12 | 13.27 | 0.34 | 0.34 | 409 | 97.01 | 33.45 | 33.17 | 66.9 | 19.2 | 19.7 | 32 | 66.9 | 875 | 6.16 | 6 | 7 | 7 |
| 1749 | WB-7618 | 13.54 | 12.84 | 7.2 | 1.56 | 1.48 | 1.45 | 43.7 | 3.1 | 70.76 | 65.24 | 43.7 | 95.43 | 4.7 | 0.02 | 67.7 | 11.24 | 11.13 | 13.15 | 0.36 | 0.35 | 372 | 91.95 | 34.65 | 34.31 | 68.6 | 7.5 | 14 | 11 | 68.6 | 880 | 6.18 | 6 | 7 | 7 |
| 1750 | WB-7390 | 12.77 | 12.11 | 7.2 | 1.49 | 1.42 | 1.38 | 49.09 | 3.21 | 64.98 | 65.57 | 49.09 | 97.55 | 2.47 | 0 | 66.4 | 10.75 | 10.65 | 13.15 | 0.34 | 0.34 | 382 | 92.34 | 32.00 | 31.69 | 67.4 | 6.5 | 13.5 | 15 | 67.4 | 810 | 5.63 | 5 | 6 | 6 |
| 1751 | WB-9904 | 12.19 | 11.63 | 7.8 | 1.52 | 1.45 | 1.42 | 50.67 | 3.24 | 55.39 | 64.33 | 50.67 | 98.4 | 1.54 | 0.01 | 74.6 | 10.85 | 10.84 | 13.91 | 0.35 | 0.35 | 422 | 89.26 | 34.45 | 34.41 | 62.8 | 5.5 | 9.3 | 30 | 62.8 | 765 | 5.46 | 4 | 5 | 5 |
| 1766 | SY-VACA | 11.14 | 10.74 | 8.7 | 1.75 | 1.69 | 1.65 | 33.92 | 2.64 | 25.46 | 58.52 | 33.92 | 73.1 | 25.56 | 0.71 | 65.7 | 8.80 | 8.71 | 13.15 | 0.51 | 0.50 | 316 | 96.13 | 25.30 | 25.05 | 52.9 | 2.2 | 4.4 | 65 | 54.9 | 825 | 6.29 | 5 | 6 | 6 |
| 1778 | ASSL-TAM 204 | 12.32 | 11.75 | 7.7 | 1.70 | 1.62 | 1.59 | 27.52 | 2.62 | 76.3 | 61.19 | 27.52 | 74.77 | 24.53 | 0.62 | 67.3 | 9.83 | 9.79 | 13.66 | 0.43 | 0.43 | 431 | 67.20 | 33.55 | 33.42 | 58.6 | 2.5 | 2.8 | 79 | 58.6 | 795 | 5.85 | 4 | 4 | 5 |
| 1802 | WB-7556 | 12.53 | 11.93 | 7.6 | 1.52 | 1.45 | 1.42 | 43.97 | 3.09 | 69.33 | 64.30 | 43.97 | 94.78 | 5.07 | 0.05 | 68.3 | 11.24 | 11.22 | 13.88 | 0.34 | 0.34 | 425 | 96.64 | 31.30 | 31.26 | 64.9 | 6.4 | 10.6 | 31 | 64.9 | 850 | 5.93 | 6 | 6 | 7 |
| 1807 | APB 501189 | 12.10 | 11.50 | 7.5 | 1.69 | 1.61 | 1.57 | 37.35 | 2.87 | 72.98 | 61.66 | 37.35 | 83.64 | 15.56 | 0.28 | 68.9 | 10.80 | 10.80 | 14.01 | 0.35 | 0.35 | 462 | 99.03 | 30.95 | 30.95 | 62.8 | 6.9 | 19 | 21 | 62.8 | 845 | 6.04 | 6 | 5 | 6 |
| 1814 | UC 15010-5 | 12.44 | 11.78 | 7.1 | 1.69 | 1.60 | 1.57 | 42.43 | 3.08 | 64.69 | 63.38 | 42.43 | 95 | 5.2 | 0.07 | 67.1 | 10.09 | 10.03 | 13.48 | 0.30 | 0.30 | 524 | 94.03 | 30.10 | 29.92 | 61.4 | 10 | 23 | 10 | 61.4 | 815 | 6.00 | 6 | 5 | 6 |
| 1815 | UC 15010-27 | 12.54 | 11.91 | 7.3 | 1.63 | 1.54 | 1.51 | 42.69 | 3.09 | 72.57 | 63.72 | 42.69 | 94.08 | 5.99 | 0.08 | 69.6 | 11.00 | 10.96 | 13.72 | 0.37 | 0.37 | 410 | 95.19 | 35.15 | 35.04 | 65.6 | 8 | 14 | 23 | 65.6 | 850 | 6.21 | 7 | 6 | 7 |
| 1816 | UC 15013-15 | 12.62 | 11.99 | 7.4 | 1.61 | 1.53 | 1.50 | 42.74 | 3.17 | 70.68 | 66.28 | 42.74 | 95.81 | 4.36 | 0.06 | 69.9 | 10.20 | 10.15 | 13.55 | 0.32 | 0.32 | 509 | 98.90 | 31.60 | 31.44 | 65.3 | 22.8 | 30.1 | 6 | 65.3 | 800 | 5.71 | 5 | 5 | 6 |
| 1817 | UC 15014-4 | 13.20 | 12.56 | 7.5 | 1.59 | 1.52 | 1.48 | 40.85 | 3.04 | 73.5 | 65.44 | 40.85 | 95.52 | 4.36 | 0.04 | 68.3 | 10.99 | 10.88 | 13.11 | 0.34 | 0.34 | 526 | 84.40 | 39.70 | 39.29 | 66.2 | 5.4 | 14 | 18 | 66.2 | 860 | 6.14 | 7 | 6 | 7 |
| 1818 | UC 15014-35 | 14.36 | 13.61 | 7.1 | 1.64 | 1.55 | 1.52 | 36.37 | 2.93 | 68.17 | 65.31 | 36.37 | 87.83 | 11.87 | 0.26 | 68.0 | 12.90 | 12.90 | 14.00 | 0.28 | 0.28 | 538 | 70.36 | 48.75 | 48.75 | 68.4 | 13.5 | 12.8 | 30 | 68.4 | 850 | 6.02 | 6 | 7 | 7 |
| 1819 | APB 500709 | 12.72 | 12.09 | 7.4 | 1.58 | 1.50 | 1.47 | 42 | 3.03 | 68.77 | 64.30 | 42 | 94.25 | 5.44 | 0.07 | 70.1 | 11.58 | 11.55 | 13.77 | 0.36 | 0.36 | 386 | 91.12 | 39.85 | 39.75 | 65.4 | 6 | 13 | 35 | 65.4 | 830 | 6.10 | 5 | 6 | 6 |
| 1820 | APB 501129 | 12.75 | 12.10 | 7.2 | 1.62 | 1.53 | 1.50 | 41.76 | 3.1 | 73.81 | 62.35 | 41.76 | 93.02 | 6.67 | 0.09 | 68.4 | 11.10 | 11.08 | 13.87 | 0.39 | 0.39 | 382 | 97.10 | 33.15 | 33.10 | 67 | 6.9 | 14.5 | 22 | 67 | 885 | | | | |