

2012 Common Wheat Grain Protein Summary (%)

| Entry                 | Name              | Overall<br>Mean<br>(6 loc) | Sacramento Valley |        |             |            | San Joaquin Valley |        |       |       | Imperial<br>Valley |
|-----------------------|-------------------|----------------------------|-------------------|--------|-------------|------------|--------------------|--------|-------|-------|--------------------|
|                       |                   |                            | Mean<br>(3 loc)   | Colusa | UC<br>Davis | Clarksburg | Mean<br>(3 loc)    | Fresno | Kings | Kern  |                    |
| <u>CULTIVARS</u>      |                   |                            |                   |        |             |            |                    |        |       |       |                    |
| 20                    | ANZA              | 10.74 (36)                 | 10.49 (29)        | 10.37  | 9.92        | 11.19      | 10.78 (36)         | 9.64   | 11.83 | 10.88 | 11.36 (35)         |
| 788                   | EXPRESS           | 12.27 (15)                 | 11.37 (14)        | 11.54  | 10.62       | 11.95      | 12.68 (12)         | 11.37  | 14.29 | 12.38 | 13.77 (7)          |
| 1340                  | MIKA              | 12.54 (9)                  | 11.87 (3)         | 12.14  | 11.38       | 12.08      | 12.84 (8)          | 11.33  | 14.19 | 13.01 | 13.66 (9)          |
| 1424                  | JOAQUIN           | 12.32 (13)                 | 11.55 (11)        | 11.26  | 11.10       | 12.29      | 12.81 (11)         | 11.82  | 14.39 | 12.21 | 13.17 (17)         |
| 1478                  | CAL ROJO          | 12.28 (14)                 | -                 | -      | -           | -          | 11.97 (26)         | 10.20  | 13.50 | 12.20 | 13.22 (15)         |
| 1521                  | REDWING           | 12.67 (6)                  | -                 | -      | -           | -          | 12.61 (13)         | 11.42  | 13.90 | 12.50 | 12.86 (24)         |
| 1522                  | BLANCA ROYALE     | 12.53 (12)                 | -                 | -      | -           | -          | 12.28 (18)         | 10.84  | 13.19 | 12.80 | 13.29 (14)         |
| 1523                  | BLANCA FUERTE     | 11.09 (34)                 | -                 | -      | -           | -          | 11.12 (35)         | 9.93   | 12.00 | 11.44 | 11.00 (37)         |
| 1548                  | WB-CRISTALLO      | 11.96 (19)                 | 11.14 (16)        | 11.04  | 10.10       | 12.28      | 12.41 (16)         | 11.45  | 13.52 | 12.25 | 13.09 (18)         |
| 1650                  | WB-ROCKLAND       | 13.10 (2)                  | 11.81 (5)         | 10.48  | 13.00       | 11.96      | 13.79 (1)          | 13.31  | 15.15 | 12.92 | 14.86 (1)          |
| 1657                  | BLANCA GRANDE 515 | 13.05 (3)                  | -                 | -      | -           | -          | 12.83 (10)         | 11.73  | 14.27 | 12.48 | 13.72 (8)          |
| 1667                  | NEW DIRKWIN       | 11.15 (33)                 | 10.29 (30)        | 10.98  | 9.71        | 10.17      | 11.82 (30)         | 10.45  | 12.96 | 12.04 | 11.71 (33)         |
| 1680                  | PATWIN 515        | 12.00 (18)                 | 11.59 (10)        | 11.92  | 10.14       | 12.72      | 12.08 (24)         | 10.99  | 13.02 | 12.23 | 12.98 (21)         |
| 1729                  | WB-PERLA          | 12.75 (5)                  | 12.06 (2)         | 11.76  | 12.20       | 12.23      | 13.13 (5)          | 12.41  | 14.59 | 12.39 | 13.66 (9)          |
| 1731                  | WB-PATRON         | 11.81 (23)                 | 10.98 (18)        | 11.16  | 9.56        | 12.22      | 12.23 (20)         | 11.20  | 12.96 | 12.52 | 13.03 (20)         |
| <u>ADVANCED LINES</u> |                   |                            |                   |        |             |            |                    |        |       |       |                    |
| 1624                  | WB DA905-10       | 11.23 (32)                 | 10.11 (31)        | 10.40  | 9.73        | 10.20      | 11.78 (31)         | 10.43  | 13.25 | 11.66 | 12.92 (23)         |
| 1679                  | CLEAR WHITE 515   | 12.54 (9)                  | 11.72 (7)         | 10.94  | 11.93       | 12.28      | 12.84 (8)          | 11.55  | 14.50 | 12.47 | 14.09 (4)          |
| 1684                  | WWW CABR3509W     | 10.66 (37)                 | 9.93 (33)         | 10.25  | 9.01        | 10.53      | 11.14 (34)         | 10.43  | 12.90 | 10.08 | 11.43 (34)         |
| 1686                  | 08SB100           | 12.11 (17)                 | 11.48 (12)        | 11.32  | 11.48       | 11.64      | 12.52 (15)         | 11.90  | 13.52 | 12.14 | 12.79 (26)         |
| 1688                  | 08SB0658-B        | 11.57 (28)                 | 10.59 (26)        | 9.83   | 9.82        | 12.13      | 12.04 (25)         | 11.11  | 12.75 | 12.27 | 13.09 (18)         |
| 1710                  | UC 1710           | 12.54 (9)                  | 11.62 (9)         | 11.62  | 10.82       | 12.41      | 13.04 (6)          | 12.23  | 14.11 | 12.78 | 13.84 (6)          |
| 1711                  | UC 1711           | 11.60 (27)                 | 10.95 (20)        | 11.04  | 11.01       | 10.81      | 11.64 (33)         | 10.24  | 13.73 | 10.94 | 13.41 (13)         |
| 1712                  | UC 1712           | 11.70 (25)                 | 10.87 (21)        | 10.52  | 10.78       | 11.32      | 12.10 (23)         | 11.10  | 13.02 | 12.17 | 12.98 (21)         |
| 1713                  | UC 1713           | 11.92 (20)                 | 11.02 (17)        | 10.63  | 10.27       | 12.17      | 12.56 (14)         | 11.68  | 13.59 | 12.40 | 12.71 (27)         |
| 1714                  | UC 1714           | 12.16 (16)                 | 11.71 (8)         | 12.22  | 11.44       | 11.47      | 12.39 (17)         | 11.28  | 13.65 | 12.23 | 12.81 (25)         |
| 1715                  | UC 1715           | 12.59 (8)                  | 11.39 (13)        | 11.11  | 10.62       | 12.43      | 13.33 (3)          | 12.68  | 14.42 | 12.88 | 14.00 (5)          |
| 1716                  | WINCAL 09196      | 11.31 (31)                 | 10.59 (26)        | 9.89   | 9.08        | 12.80      | 11.83 (29)         | 10.89  | 12.90 | 11.70 | 11.91 (32)         |
| 1723                  | ATOMO             | 11.51 (29)                 | 10.57 (28)        | 9.20   | 10.29       | 12.21      | 12.20 (21)         | 10.89  | 13.29 | 12.42 | 12.30 (31)         |
| 1724                  | 08SB0073          | 11.79 (24)                 | 11.32 (15)        | 11.17  | 11.33       | 11.47      | 11.97 (26)         | 10.46  | 13.37 | 12.08 | 12.65 (28)         |
| 1725                  | ATREVIDO          | 11.51 (29)                 | 10.80 (23)        | 11.04  | 9.79        | 11.58      | 11.90 (28)         | 10.40  | 13.47 | 11.83 | 12.44 (30)         |
| 1726                  | 08SB0738          | 11.85 (21)                 | 10.97 (19)        | 10.82  | 9.86        | 12.24      | 12.20 (21)         | 10.46  | 13.77 | 12.37 | 13.45 (12)         |
| 1727                  | 08SB0008-B        | 11.70 (25)                 | 10.85 (22)        | 11.51  | 10.25       | 10.79      | 12.26 (19)         | 11.51  | 13.11 | 12.16 | 12.56 (29)         |
| 1728                  | WB JOAQUIN ORO    | 13.13 (1)                  | 12.70 (1)         | 13.38  | 12.02       | 12.70      | 13.38 (2)          | 12.80  | 15.11 | 12.22 | 13.66 (9)          |
| 1730                  | WB SJ907-229      | 12.79 (4)                  | 11.85 (4)         | 11.79  | 11.62       | 12.14      | 13.15 (4)          | 12.50  | 14.51 | 12.45 | 14.54 (2)          |
| 1732                  | WWW BR2308W       | 10.43 (38)                 | 9.94 (32)         | 10.04  | 8.70        | 11.07      | 10.78 (36)         | 10.11  | 11.87 | 10.35 | 10.90 (38)         |
| 1734                  | APB W9-3AL        | 12.62 (7)                  | 11.80 (6)         | 12.02  | 10.28       | 13.11      | 12.89 (7)          | 12.01  | 14.13 | 12.52 | 14.27 (3)          |
| 1737                  | APB NM-1          | 10.79 (35)                 | 10.66 (25)        | -      | 10.66       | -          | 10.70 (38)         | 9.62   | 12.02 | 10.46 | 11.21 (36)         |
| 1738                  | APB MC-1          | 11.83 (22)                 | 10.69 (24)        | -      | 10.69       | -          | 11.75 (32)         | 10.84  | 12.69 | 11.73 | 13.20 (16)         |

Grain Protein % expressed at 12% moisture

Numbers in parentheses indicate relative rank in column.