

## 2013 Spring Malting Barley Regional Summary - Cornell University

| Entry       | Grain Yield (kg/h) |        |         |      |      | Test Wt (kg/hl) |      | Lodging | Head Date | Height cm | Foliar Disease (0-9) |     |
|-------------|--------------------|--------|---------|------|------|-----------------|------|---------|-----------|-----------|----------------------|-----|
|             | Ith-Sny            | MonCo. | MontCo. | Mean | Rank | Mean            | Rank |         |           |           |                      |     |
| 1           | Herta              | 3687   | 3933    | 1983 | 3201 | 8               | 62.4 | 4       | 1.7       | 6/27      | 75                   | 6.0 |
| 2           | Conlon             | 3639   | 3436    | 1718 | 2931 | 12              | 60.3 | 7       | 3.5       | 6/17      | 68                   | 1.7 |
| 3           | 18-20              | 3161   | 3419    | 1043 | 2541 | 17              | 56.0 | 17      | 4.5       | 6/27      | 63                   | 4.7 |
| 4           | Odyssey            | 2967   | 3503    | 634  | 2368 | 21              | 55.3 | 19      | 4.3       | 6/28      | 60                   | 5.3 |
| 5           | Overture           | 3039   | 3175    | 950  | 2388 | 19              | 53.9 | 22      | 5.0       | 6/29      | 63                   | 4.3 |
| 6           | Genie              | 3098   | 3246    | 784  | 2376 | 20              | 55.1 | 20      | 2.7       | 6/27      | 60                   | 4.7 |
| 7           | Lacey              | 3928   | 3948    | 3054 | 3643 | 2               | 60.2 | 9       | 1.8       | 6/19      | 70                   | 1.7 |
| 8           | Quest              | 4063   | 3878    | 2344 | 3429 | 3               | 60.3 | 8       | 2.5       | 6/19      | 80                   | 2.3 |
| 9           | M145               | 3892   | 3906    | 2390 | 3396 | 5               | 60.8 | 6       | 1.8       | 6/21      | 90                   | 3.3 |
| 10          | M150               | 4076   | 3454    | 2464 | 3332 | 7               | 60.1 | 10      | 2.5       | 6/21      | 80                   | 2.7 |
| 11          | M152               | 3386   | 4107    | 2552 | 3348 | 6               | 59.8 | 11      | 1.7       | 6/21      | 78                   | 2.0 |
| 12          | KWS Asta           | 2939   | 3929    | 677  | 2515 | 18              | 53.1 | 23      | 3.8       | 6/28      | 63                   | 4.0 |
| 13          | KWS Irina          | 2613   | 3706    | 663  | 2328 | 22              | 54.8 | 21      | 3.0       | 6/29      | 50                   | 3.3 |
| 14          | KWS Thessa         | 3088   | 3964    | 1134 | 2728 | 16              | 55.9 | 18      | 3.3       | 6/27      | 53                   | 3.7 |
| 15          | KWS Atrika         | 3509   | 3770    | 1314 | 2865 | 13              | 57.2 | 16      | 2.8       | 6/27      | 66                   | 4.3 |
| 16          | Cerveza            | 3518   | 3413    | 2123 | 3018 | 11              | 59.1 | 13      | 2.0       | 6/28      | 70                   | 7.3 |
| 17          | Newdale            | 3851   | 4128    | 2256 | 3411 | 4               | 59.2 | 12      | 0.5       | 6/28      | 75                   | 5.7 |
| 18          | AAC Synergy        | 3848   | 4526    | 2690 | 3688 | 1               | 58.7 | 14      | 0.7       | 6/27      | 71                   | 6.3 |
| 19          | AC Metcalfe        | 3090   | 3375    | 1730 | 2732 | 15              | 58.2 | 15      | 3.2       | 6/29      | 70                   | 3.7 |
| 20          | HYCA172            | 2955   | 3367    | 2177 | 2833 | 14              | 62.2 | 5       | 1.0       | 6/14      | 63                   | 2.3 |
| 21          | HYCA244            | 3536   | 3447    | 2354 | 3112 | 9               | 64.9 | 2       | 0.7       | 6/18      | 68                   | 3.0 |
| 22          | HYCA284            | 2340   | 2563    | 1628 | 2177 | 23              | 67.7 | 1       | 0.3       | 6/22      | 65                   | 3.3 |
| 23          | HYCA302            | 3535   | 3372    | 2375 | 3094 | 10              | 62.9 | 3       | 0.5       | 6/28      | 95                   | 7.0 |
| <b>Mean</b> |                    | 2933   | 2933    | 2933 | 2933 |                 | 59.0 |         |           | 6/24      | 69                   |     |
| <b>CV</b>   |                    | 8.5    | 13.8    | 13.1 | 13.8 |                 |      |         |           |           |                      |     |

M. E. Sorrells, D. Benscher, and J. Shiffer - Department of Plant Breeding & Genetics - Cornell University

