

# Potato Disease Management

6/17/2016 through 8/14/2016

## WS05

| Date        | Max. Temp. | Min. Temp. | Avg. Temp. | Hours High RH | Precipitation | Severity | Accum. Severity | PDays | Accum. PDays |
|-------------|------------|------------|------------|---------------|---------------|----------|-----------------|-------|--------------|
| 2016 Jun 17 | 0.00       | 0.00       | 0.00       | 0             | 0.00          | 0        | 0               | 0.00  | 0.00         |
| Jun 18      | 0.00       | 0.00       | 0.00       | 0             | 0.00          | 0        | 0               | 0.00  | 0.00         |
| Jun 19      | 0.00       | 0.00       | 0.00       | 0             | 0.00          | 0        | 0               | 0.00  | 0.00         |
| Jun 20      | 0.00       | 0.00       | 0.00       | 0             | 0.00          | 0        | 0               | 0.00  | 0.00         |
| Jun 21      | 84.90      | 45.85      | 65.38      | 0             | 0.00          | 0        | 0               | 6.26  | 6.26         |
| Jun 22      | 89.00      | 35.69      | 62.35      | 0             | 0.00          | 0        | 0               | 5.19  | 11.45        |
| Jun 23      | 97.10      | 40.19      | 68.65      | 0             | 0.21          | 0        | 0               | 5.18  | 16.63        |
| Jun 24      | 77.00      | 45.97      | 61.49      | 0             | 0.20          | 0        | 0               | 6.78  | 23.41        |
| Jun 25      | 74.10      | 36.66      | 55.38      | 0             | 0.39          | 0        | 0               | 5.14  | 28.55        |
| Jun 26      | 85.10      | 40.39      | 62.75      | 0             | 0.00          | 0        | 0               | 5.65  | 34.20        |
| Jun 27      | 86.10      | 40.14      | 63.12      | 0             | 0.56          | 0        | 0               | 5.53  | 39.73        |
| Jun 28      | 86.60      | 45.36      | 65.98      | 0             | 0.01          | 0        | 0               | 5.99  | 45.72        |
| Jun 29      | 90.80      | 49.02      | 69.91      | 0             | 0.00          | 0        | 0               | 6.40  | 52.12        |
| Jun 30      | 84.00      | 48.60      | 66.30      | 0             | 0.49          | 0        | 0               | 6.96  | 59.08        |
| Jul 1       | 86.90      | 47.80      | 67.35      | 0             | 0.00          | 0        | 0               | 6.46  | 65.54        |
| Jul 2       | 84.70      | 52.17      | 68.44      | 0             | 0.47          | 0        | 0               | 7.43  | 72.98        |
| Jul 3       | 81.40      | 48.84      | 65.12      | 0             | 0.04          | 0        | 0               | 7.30  | 80.28        |
| Jul 4       | 80.70      | 44.45      | 62.58      | 0             | 0.47          | 0        | 0               | 6.38  | 86.66        |
| Jul 5       | 76.00      | 40.87      | 58.44      | 0             | 0.00          | 0        | 0               | 5.95  | 92.61        |
| Jul 6       | 76.90      | 44.58      | 60.74      | 11            | 0.55          | 0        | 0               | 6.46  | 99.07        |
| Jul 7       | 76.00      | 35.16      | 55.58      | 0             | 0.00          | 0        | 0               | 5.03  | 104.10       |
| Jul 8       | 88.40      | 42.03      | 65.22      | 0             | 0.00          | 0        | 0               | 5.72  | 109.81       |
| Jul 9       | 84.50      | 46.22      | 65.36      | 0             | 0.52          | 0        | 0               | 6.40  | 116.22       |
| Jul 10      | 71.20      | 43.50      | 57.35      | 21            | 0.82          | 2        | 2               | 5.98  | 122.19       |
| Jul 11      | 65.09      | 42.34      | 53.72      | 10            | 0.05          | 0        | 2               | 4.89  | 127.08       |
| Jul 12      | 75.10      | 39.06      | 57.08      | 10            | 0.01          | 0        | 2               | 5.62  | 132.70       |
| Jul 13      | 77.30      | 43.50      | 60.40      | 0             | 0.00          | 0        | 2               | 6.33  | 139.04       |
| Jul 14      | 81.60      | 40.10      | 60.85      | 0             | 0.00          | 0        | 2               | 5.86  | 144.89       |
| Jul 15      | 85.30      | 41.06      | 63.18      | 12            | 0.02          | 0        | 2               | 5.70  | 150.59       |
| Jul 16      | 80.70      | 42.83      | 61.77      | 11            | 0.00          | 0        | 2               | 6.21  | 156.80       |
| Jul 17      | 80.10      | 41.73      | 60.92      | 0             | 0.55          | 0        | 2               | 6.10  | 162.90       |
| Jul 18      | 82.90      | 43.74      | 63.32      | 10            | 0.00          | 0        | 2               | 6.17  | 169.07       |
| Jul 19      | 83.90      | 42.89      | 63.40      | 0             | 0.48          | 0        | 2               | 6.01  | 175.08       |
| Jul 20      | 86.10      | 49.33      | 67.72      | 14            | 0.22          | 0        | 2               | 6.76  | 181.84       |
| Jul 21      | 85.40      | 47.93      | 66.67      | 0             | 0.00          | 0        | 2               | 6.62  | 188.46       |
| Jul 22      | 87.20      | 49.63      | 68.42      | 12            | 0.00          | 0        | 2               | 6.75  | 195.21       |
| Jul 23      | 76.80      | 45.45      | 61.13      | 0             | 0.46          | 0        | 2               | 6.63  | 201.85       |
| Jul 24      | 81.90      | 43.26      | 62.58      | 0             | 0.00          | 0        | 2               | 6.20  | 208.04       |
| Jul 25      | 83.00      | 45.70      | 64.35      | 10            | 0.43          | 0        | 2               | 6.45  | 214.49       |
| Jul 26      | 81.80      | 46.06      | 63.93      | 25            | 0.00          | 0        | 2               | 6.64  | 221.13       |
| Jul 27      | 83.00      | 44.23      | 63.62      | 13            | 0.02          | 1        | 3               | 6.21  | 227.34       |
| Jul 28      | 82.30      | 48.61      | 65.46      | 0             | 0.00          | 0        | 3               | 7.17  | 234.51       |
| Jul 29      | 85.30      | 48.97      | 67.14      | 23            | 0.48          | 1        | 4               | 6.83  | 241.34       |
| Jul 30      | 82.50      | 48.68      | 65.59      | 0             | 0.00          | 0        | 4               | 7.16  | 248.50       |
| Jul 31      | 82.20      | 50.37      | 66.29      | 0             | 0.00          | 0        | 4               | 7.52  | 256.02       |
| Aug 1       | 79.80      | 40.94      | 60.37      | 10            | 0.56          | 0        | 4               | 6.01  | 262.04       |
| Aug 2       | 84.30      | 43.50      | 63.90      | 0             | 0.00          | 0        | 4               | 6.02  | 268.06       |
| Aug 3       | 78.60      | 48.84      | 63.72      | 0             | 0.52          | 0        | 4               | 7.46  | 275.52       |
| Aug 4       | 80.40      | 41.50      | 60.95      | 0             | 0.00          | 0        | 4               | 6.07  | 281.59       |
| Aug 5       | 77.20      | 41.68      | 59.44      | 0             | 0.00          | 0        | 4               | 6.10  | 287.69       |
| Aug 6       | 75.10      | 47.08      | 61.09      | 35            | 0.49          | 8        | 12              | 7.04  | 294.73       |
| Aug 7       | 82.00      | 43.44      | 62.72      | 13            | 0.01          | 0        | 12              | 6.21  | 300.94       |
| Aug 8       | 81.30      | 41.86      | 61.58      | 0             | 0.00          | 0        | 12              | 6.08  | 307.02       |
| Aug 9       | 77.40      | 47.64      | 62.52      | 21            | 0.00          | 0        | 12              | 7.21  | 314.22       |
| Aug 10      | 80.30      | 40.77      | 60.54      | 0             | 0.00          | 0        | 12              | 5.98  | 320.20       |
| Aug 11      | 78.30      | 41.19      | 59.75      | 0             | 0.53          | 0        | 12              | 6.05  | 326.25       |
| Aug 12      | 87.70      | 45.82      | 66.76      | 0             | 0.00          | 0        | 12              | 6.06  | 332.31       |
| Aug 13      | 85.90      | 43.44      | 64.67      | 10            | 0.05          | 0        | 12              | 5.82  | 338.14       |
| Aug 14      | 84.60      | 43.87      | 64.24      | 0             | 0.33          | 0        | 12              | 6.02  | 344.16       |