

# Potato Disease Management

6/29/2016 through 8/14/2016

## WS02

| Date        | Max. Temp. | Min. Temp. | Avg. Temp. | Hours High RH | Precipitation | Severity | Accum. Severity | PDays | Accum. PDays |
|-------------|------------|------------|------------|---------------|---------------|----------|-----------------|-------|--------------|
| 2016 Jun 29 | 93.00      | 50.14      | 71.57      | 0             | 0.77          | 0        | 0               | 6.28  | 6.28         |
| Jun 30      | 86.10      | 54.23      | 70.17      | 0             | 0.04          | 0        | 0               | 7.39  | 13.67        |
| Jul 1       | 89.70      | 49.37      | 69.54      | 0             | 0.00          | 0        | 0               | 6.55  | 20.22        |
| Jul 2       | 92.40      | 52.25      | 72.33      | 0             | 0.07          | 0        | 0               | 6.54  | 26.76        |
| Jul 3       | 88.10      | 49.13      | 68.62      | 11            | 0.12          | 0        | 0               | 6.63  | 33.38        |
| Jul 4       | 85.50      | 45.95      | 65.73      | 0             | 0.44          | 0        | 0               | 6.20  | 39.58        |
| Jul 5       | 79.90      | 41.14      | 60.52      | 0             | 0.00          | 0        | 0               | 6.03  | 45.62        |
| Jul 6       | 78.80      | 45.29      | 62.05      | 0             | 0.36          | 0        | 0               | 6.58  | 52.20        |
| Jul 7       | 77.70      | 37.84      | 57.77      | 11            | 0.00          | 0        | 0               | 5.56  | 57.76        |
| Jul 8       | 88.00      | 42.77      | 65.39      | 20            | 0.59          | 3        | 3               | 5.77  | 63.52        |
| Jul 9       | 86.40      | 46.71      | 66.56      | 0             | 0.05          | 0        | 3               | 6.27  | 69.80        |
| Jul 10      | 75.50      | 48.77      | 62.14      | 34            | 0.51          | 3        | 6               | 7.48  | 77.27        |
| Jul 11      | 64.02      | 45.50      | 54.76      | 10            | 0.36          | 0        | 6               | 5.35  | 82.62        |
| Jul 12      | 76.90      | 41.89      | 59.40      | 12            | 0.00          | 0        | 6               | 6.12  | 88.74        |
| Jul 13      | 75.40      | 41.58      | 58.49      | 11            | 0.00          | 0        | 6               | 6.02  | 94.77        |
| Jul 14      | 80.00      | 40.98      | 60.49      | 0             | 0.00          | 0        | 6               | 6.01  | 100.78       |
| Jul 15      | 81.60      | 44.23      | 62.92      | 19            | 0.62          | 4        | 10              | 6.31  | 107.09       |
| Jul 16      | 76.30      | 50.41      | 63.36      | 0             | 0.04          | 0        | 10              | 7.86  | 114.95       |
| Jul 17      | 79.30      | 45.62      | 62.46      | 13            | 0.00          | 1        | 11              | 6.65  | 121.60       |
| Jul 18      | 83.50      | 48.77      | 66.14      | 0             | 0.00          | 0        | 11              | 7.06  | 128.66       |
| Jul 19      | 79.70      | 45.50      | 62.60      | 16            | 0.55          | 3        | 14              | 6.61  | 135.27       |
| Jul 20      | 81.40      | 50.83      | 66.12      | 0             | 0.00          | 0        | 14              | 7.69  | 142.96       |
| Jul 21      | 90.20      | 49.32      | 69.76      | 0             | 0.00          | 0        | 14              | 6.50  | 149.46       |
| Jul 22      | 84.80      | 50.23      | 67.52      | 12            | 0.58          | 1        | 15              | 7.13  | 156.58       |
| Jul 23      | 77.80      | 46.10      | 61.95      | 0             | 0.00          | 0        | 15              | 6.81  | 163.39       |
| Jul 24      | 78.20      | 43.13      | 60.67      | 19            | 0.60          | 4        | 19              | 6.29  | 169.69       |
| Jul 25      | 82.80      | 45.13      | 63.97      | 0             | 0.00          | 0        | 19              | 6.33  | 176.02       |
| Jul 26      | 85.40      | 48.65      | 67.03      | 12            | 0.01          | 0        | 19              | 6.75  | 182.77       |
| Jul 27      | 85.00      | 45.26      | 65.13      | 0             | 0.57          | 0        | 19              | 6.12  | 188.89       |
| Jul 28      | 82.90      | 51.08      | 66.99      | 0             | 0.00          | 0        | 19              | 7.56  | 196.44       |
| Jul 29      | 84.00      | 49.38      | 66.69      | 28            | 0.41          | 3        | 22              | 7.11  | 203.55       |
| Jul 30      | 82.00      | 51.56      | 66.78      | 0             | 0.14          | 0        | 22              | 7.75  | 211.30       |
| Jul 31      | 83.10      | 50.77      | 66.94      | 0             | 0.00          | 0        | 22              | 7.48  | 218.78       |
| Aug 1       | 77.90      | 41.87      | 59.89      | 22            | 0.30          | 0        | 22              | 6.14  | 224.92       |
| Aug 2       | 84.20      | 43.45      | 63.83      | 11            | 0.30          | 0        | 22              | 6.03  | 230.95       |
| Aug 3       | 75.70      | 48.83      | 62.27      | 0             | 0.00          | 0        | 22              | 7.50  | 238.44       |
| Aug 4       | 77.90      | 40.67      | 59.29      | 37            | 0.00          | 10       | 32              | 5.98  | 244.42       |
| Aug 5       | 77.20      | 41.28      | 59.24      | 0             | 0.58          | 0        | 32              | 6.05  | 250.47       |
| Aug 6       | 77.10      | 53.47      | 65.29      | 19            | 0.00          | 4        | 36              | 8.44  | 258.91       |
| Aug 7       | 75.60      | 46.10      | 60.85      | 12            | 0.05          | 0        | 36              | 6.79  | 265.70       |
| Aug 8       | 80.40      | 42.72      | 61.56      | 0             | 0.00          | 0        | 36              | 6.21  | 271.91       |
| Aug 9       | 79.50      | 46.10      | 62.80      | 0             | 0.00          | 0        | 36              | 6.77  | 278.68       |
| Aug 10      | 75.30      | 45.13      | 60.22      | 12            | 0.28          | 0        | 36              | 6.51  | 285.19       |
| Aug 11      | 76.20      | 41.16      | 58.68      | 12            | 0.27          | 0        | 36              | 6.00  | 291.19       |
| Aug 12      | 80.80      | 43.69      | 62.25      | 0             | 0.00          | 0        | 36              | 6.30  | 297.48       |
| Aug 13      | 0.00       | 0.00       | 0.00       | 0             | 0.00          | 0        | 36              | 0.00  | 297.48       |
| Aug 14      | 0.00       | 0.00       | 0.00       | 0             | 0.00          | 0        | 36              | 0.00  | 297.48       |