

Potato Disease Management

6/9/2017 through 8/25/2017

WS04

| Date | Max. Temp. | Min. Temp. | Avg. Temp. | Hours High RH | Precipitation | Severity | Accum. Severity | PDays | Accum. PDays |
|------------|------------|------------|------------|---------------|---------------|----------|-----------------|-------|--------------|
| 2017 Jun 9 | 76.60 | 48.66 | 62.63 | 15 | 0.29 | 0 | 0 | 7.46 | 7.46 |
| Jun 10 | 66.80 | 41.95 | 54.38 | 0 | 0.07 | 0 | 0 | 5.11 | 12.57 |
| Jun 11 | 73.50 | 33.02 | 53.26 | 0 | 0.00 | 0 | 0 | 4.38 | 16.95 |
| Jun 12 | 80.40 | 42.84 | 61.62 | 0 | 0.43 | 0 | 0 | 6.22 | 23.17 |
| Jun 13 | 60.21 | 42.25 | 51.23 | 26 | 0.61 | 0 | 0 | 3.87 | 27.04 |
| Jun 14 | 74.30 | 43.52 | 58.91 | 0 | 0.00 | 0 | 0 | 6.23 | 33.28 |
| Jun 15 | 71.90 | 43.27 | 57.59 | 0 | 0.00 | 0 | 0 | 6.01 | 39.29 |
| Jun 16 | 74.90 | 52.31 | 63.61 | 0 | 0.01 | 0 | 0 | 8.25 | 47.54 |
| Jun 17 | 76.40 | 47.20 | 61.80 | 0 | 0.01 | 0 | 0 | 7.10 | 54.64 |
| Jun 18 | 74.10 | 51.64 | 62.87 | 0 | 0.00 | 0 | 0 | 8.10 | 62.74 |
| Jun 19 | 90.50 | 41.93 | 66.22 | 0 | 0.00 | 0 | 0 | 5.67 | 68.41 |
| Jun 20 | 82.50 | 52.86 | 67.68 | 0 | 0.26 | 0 | 0 | 7.89 | 76.30 |
| Jun 21 | 89.00 | 49.76 | 69.38 | 0 | 0.00 | 0 | 0 | 6.65 | 82.95 |
| Jun 22 | 79.90 | 41.20 | 60.55 | 0 | 0.00 | 0 | 0 | 6.04 | 89.00 |
| Jun 23 | 81.60 | 34.05 | 57.83 | 0 | 0.00 | 0 | 0 | 5.01 | 94.01 |
| Jun 24 | 88.60 | 39.94 | 64.27 | 0 | 0.00 | 0 | 0 | 5.57 | 99.58 |
| Jun 25 | 92.80 | 41.26 | 67.03 | 11 | 0.60 | 0 | 0 | 5.54 | 105.12 |
| Jun 26 | 89.80 | 45.45 | 67.63 | 0 | 0.00 | 0 | 0 | 5.90 | 111.02 |
| Jun 27 | 80.70 | 54.36 | 67.53 | 11 | 0.17 | 1 | 1 | 8.33 | 119.35 |
| Jun 28 | 74.50 | 49.82 | 62.16 | 10 | 0.06 | 0 | 1 | 7.71 | 127.06 |
| Jun 29 | 68.74 | 43.39 | 56.07 | 0 | 0.72 | 0 | 1 | 5.65 | 132.71 |
| Jun 30 | 81.10 | 42.31 | 61.71 | 10 | 0.09 | 0 | 1 | 6.14 | 138.85 |
| Jul 1 | 93.90 | 46.73 | 70.32 | 0 | 0.00 | 0 | 1 | 5.77 | 144.62 |
| Jul 2 | 93.80 | 51.58 | 72.69 | 0 | 0.60 | 0 | 1 | 6.29 | 150.90 |
| Jul 3 | 57.93 | 54.72 | 56.33 | 0 | 0.00 | 0 | 1 | 6.93 | 157.83 |
| Jul 4 | 92.70 | 47.33 | 70.02 | 14 | 0.32 | 2 | 3 | 5.99 | 163.82 |
| Jul 5 | 88.90 | 48.42 | 68.66 | 0 | 0.03 | 0 | 3 | 6.47 | 170.29 |
| Jul 6 | 92.20 | 57.10 | 74.65 | 0 | 0.00 | 0 | 3 | 6.75 | 177.04 |
| Jul 7 | 85.20 | 51.70 | 68.45 | 11 | 0.52 | 0 | 3 | 7.27 | 184.31 |
| Jul 8 | 88.80 | 56.49 | 72.65 | 0 | 0.01 | 0 | 3 | 7.26 | 191.58 |
| Jul 9 | 81.20 | 54.93 | 68.07 | 10 | 0.40 | 1 | 4 | 8.34 | 199.92 |
| Jul 10 | 74.40 | 58.18 | 66.29 | 15 | 0.37 | 2 | 6 | 9.21 | 209.13 |
| Jul 11 | 75.70 | 56.67 | 66.19 | 0 | 0.02 | 0 | 6 | 8.99 | 218.12 |
| Jul 12 | 82.40 | 50.71 | 66.56 | 0 | 0.00 | 0 | 6 | 7.56 | 225.68 |
| Jul 13 | 85.20 | 51.91 | 68.56 | 12 | 0.34 | 1 | 7 | 7.30 | 232.98 |
| Jul 14 | 85.50 | 55.20 | 70.35 | 0 | 0.32 | 0 | 7 | 7.60 | 240.58 |
| Jul 15 | 88.40 | 56.08 | 72.24 | 10 | 0.00 | 1 | 8 | 7.29 | 247.87 |
| Jul 16 | 84.70 | 52.01 | 68.36 | 11 | 0.00 | 0 | 8 | 7.41 | 255.28 |
| Jul 17 | 73.10 | 45.64 | 59.37 | 23 | 0.47 | 1 | 9 | 6.55 | 261.83 |
| Jul 18 | 83.00 | 48.07 | 65.54 | 0 | 0.00 | 0 | 9 | 6.98 | 268.81 |
| Jul 19 | 83.30 | 51.40 | 67.35 | 27 | 0.09 | 4 | 13 | 7.55 | 276.36 |
| Jul 20 | 81.60 | 49.47 | 65.54 | 0 | 0.41 | 0 | 13 | 7.41 | 283.77 |
| Jul 21 | 77.60 | 48.01 | 62.81 | 0 | 0.12 | 0 | 13 | 7.29 | 291.07 |
| Jul 22 | 79.60 | 46.07 | 62.84 | 0 | 0.00 | 0 | 13 | 6.76 | 297.83 |
| Jul 23 | 85.10 | 49.16 | 67.13 | 11 | 0.00 | 0 | 13 | 6.89 | 304.72 |
| Jul 24 | 77.30 | 50.79 | 64.05 | 17 | 0.47 | 3 | 16 | 7.92 | 312.65 |
| Jul 25 | 76.70 | 53.77 | 65.24 | 0 | 0.00 | 0 | 16 | 8.50 | 321.15 |
| Jul 26 | 84.40 | 51.34 | 67.87 | 11 | 0.00 | 0 | 16 | 7.37 | 328.52 |
| Jul 27 | 87.20 | 56.08 | 71.64 | 0 | 0.48 | 0 | 16 | 7.43 | 335.95 |
| Jul 28 | 83.20 | 55.71 | 69.46 | 0 | 0.01 | 0 | 16 | 8.12 | 344.06 |
| Jul 29 | 85.30 | 54.56 | 69.93 | 0 | 0.00 | 0 | 16 | 7.59 | 351.65 |
| Jul 30 | 83.50 | 51.58 | 67.54 | 0 | 0.45 | 0 | 16 | 7.55 | 359.20 |
| Jul 31 | 82.20 | 50.99 | 66.60 | 10 | 0.00 | 0 | 16 | 7.63 | 366.83 |
| Aug 1 | 80.40 | 48.01 | 64.21 | 11 | 0.10 | 0 | 16 | 7.19 | 374.02 |
| Aug 2 | 74.60 | 52.86 | 63.73 | 16 | 0.42 | 2 | 18 | 8.36 | 382.38 |
| Aug 3 | 78.80 | 47.40 | 63.10 | 0 | 0.00 | 0 | 18 | 7.12 | 389.50 |
| Aug 4 | 79.80 | 47.95 | 63.88 | 10 | 0.00 | 0 | 18 | 7.21 | 396.71 |
| Aug 5 | 71.10 | 51.76 | 61.43 | 0 | 0.00 | 0 | 18 | 7.99 | 404.70 |
| Aug 6 | 84.10 | 45.34 | 64.72 | 0 | 0.00 | 0 | 18 | 6.25 | 410.95 |
| Aug 7 | 80.20 | 42.80 | 61.50 | 0 | 0.41 | 0 | 18 | 6.22 | 417.17 |
| Aug 8 | 78.70 | 47.10 | 62.90 | 0 | 0.00 | 0 | 18 | 7.05 | 424.22 |

Potato Disease Management

6/9/2017 through 8/25/2017

WS04

| Date | Max. Temp. | Min. Temp. | Avg. Temp. | Hours High RH | Precipitation | Severity | Accum. Severity | PDays | Accum. PDays |
|------------|------------|------------|------------|---------------|---------------|----------|-----------------|-------|--------------|
| 2017 Aug 9 | 78.10 | 50.06 | 64.08 | 0 | 0.00 | 0 | 18 | 7.75 | 431.97 |
| Aug 10 | 86.40 | 43.65 | 65.03 | 13 | 0.46 | 0 | 18 | 5.83 | 437.79 |
| Aug 11 | 79.00 | 48.07 | 63.54 | 0 | 0.00 | 0 | 18 | 7.27 | 445.07 |
| Aug 12 | 79.40 | 45.76 | 62.58 | 0 | 0.00 | 0 | 18 | 6.69 | 451.75 |
| Aug 13 | 83.40 | 48.78 | 66.09 | 0 | 0.00 | 0 | 18 | 7.08 | 458.83 |
| Aug 14 | 77.00 | 48.92 | 62.96 | 12 | 0.01 | 0 | 18 | 7.52 | 466.35 |
| Aug 15 | 85.60 | 47.89 | 66.75 | 0 | 0.00 | 0 | 18 | 6.58 | 472.93 |
| Aug 16 | 90.40 | 41.15 | 65.78 | 0 | 0.00 | 0 | 18 | 5.64 | 478.56 |
| Aug 17 | 87.80 | 49.27 | 68.54 | 0 | 0.00 | 0 | 18 | 6.67 | 485.23 |
| Aug 18 | 87.40 | 47.27 | 67.34 | 0 | 0.49 | 0 | 18 | 6.35 | 491.58 |
| Aug 19 | 82.10 | 44.97 | 63.54 | 0 | 0.00 | 0 | 18 | 6.35 | 497.93 |
| Aug 20 | 81.00 | 41.46 | 61.23 | 0 | 0.00 | 0 | 18 | 6.04 | 503.97 |
| Aug 21 | 83.80 | 39.27 | 61.54 | 0 | 0.00 | 0 | 18 | 5.63 | 509.60 |
| Aug 22 | 93.50 | 41.76 | 67.63 | 0 | 0.00 | 0 | 18 | 5.51 | 515.12 |
| Aug 23 | 96.00 | 46.41 | 71.21 | 0 | 0.00 | 0 | 18 | 5.46 | 520.58 |
| Aug 24 | 90.80 | 55.98 | 73.39 | 0 | 0.45 | 0 | 18 | 6.96 | 527.54 |
| Aug 25 | 76.50 | 50.43 | 63.47 | 0 | 0.00 | 0 | 18 | 7.86 | 535.40 |