

TORONTO EAST YORK WEATHER

CWOP (MADIS) ID: DW0132 (D0132)

MAY 2014

| RELATIVE HUMIDITY (%) | | | | | | | SUNSHINE | | | | | | |
|-----------------------|-------|---------|-------|------|-------|------------------|---------------------------|-------|---------------------------|--------------|-------|-------------------------------|--|
| Maximum | Time | Minimum | Time | Mean | Range | Maximum Dewpoint | Hi Solar Radiation (W/m2) | Time | Hi Solar Energy (Langley) | Max UV Index | Time | Daily UV Radiation Dose (MED) | Bright Sunshine Hours (Threshold 120 W/m2) |
| 100 | 8:39 | 50 | 14:17 | 75.0 | 50 | 10.2 | 1004 | 14:04 | 1.44 | 7.1 | 13:26 | 5.7 | 5.32 |
| 87 | 14:43 | 60 | 11:29 | 73.5 | 27 | 8.2 | 378 | 14:43 | 0.54 | 3.5 | 14:43 | 4.0 | 5.75 |
| 88 | 19:08 | 72 | 0:24 | 80.0 | 16 | 8.9 | 664 | 16:23 | 0.95 | 3.1 | 16:18 | 4.1 | 5.02 |
| 83 | 6:42 | 37 | 15:26 | 60.0 | 46 | 3.2 | 1044 | 14:34 | 1.50 | 6.0 | 13:05 | 6.3 | 6.27 |
| 83 | 7:09 | 38 | 16:37 | 60.5 | 45 | 3.4 | 842 | 15:37 | 1.21 | 5.0 | 12:40 | 5.7 | 6.00 |
| 68 | 7:10 | 29 | 18:31 | 48.5 | 39 | 2.9 | 1083 | 14:13 | 1.55 | 7.4 | 13:13 | 9.2 | 7.85 |
| 64 | 5:58 | 36 | 21:06 | 50.0 | 28 | 1.8 | 775 | 14:52 | 1.11 | 5.5 | 14:53 | 9.6 | 10.48 |
| 55 | 3:38 | 32 | 16:46 | 43.5 | 23 | 7.4 | 821 | 14:46 | 1.18 | 6.2 | 13:30 | 10.4 | 9.33 |
| 85 | 1:05 | 52 | 2:26 | 68.5 | 33 | 15.2 | 1018 | 15:04 | 1.46 | 6.9 | 15:04 | 8.4 | 7.97 |
| 84 | 2:00 | 32 | 14:41 | 58.0 | 52 | 13.7 | 919 | 14:32 | 1.32 | 6.5 | 13:05 | 10.3 | 9.03 |
| 70 | 7:38 | 32 | 17:42 | 51.0 | 38 | 7.8 | 923 | 13:32 | 1.32 | 6.8 | 13:32 | 8.8 | 5.12 |
| 80 | 0:46 | 37 | 10:33 | 58.5 | 43 | 10.9 | 846 | 14:09 | 1.21 | 6.8 | 14:03 | 9.1 | 6.55 |
| 92 | 21:45 | 63 | 15:43 | 77.5 | 29 | 16.5 | 865 | 13:50 | 1.24 | 7.6 | 13:50 | 11.8 | 7.75 |
| 94 | 7:53 | 66 | 16:54 | 80.0 | 28 | 15.4 | 617 | 16:39 | 0.88 | 4.5 | 14:19 | 7.5 | 8.77 |
| 96 | 9:39 | 78 | 11:32 | 87.0 | 18 | 17.1 | 353 | 12:54 | 0.51 | 4.9 | 12:54 | 5.6 | 5.60 |
| 93 | 2:00 | 54 | 14:56 | 73.5 | 39 | 10.0 | 1276 | 13:33 | 1.83 | 8.9 | 13:33 | 8.6 | 8.18 |
| 85 | 1:50 | 38 | 20:06 | 61.5 | 47 | 4.9 | 1158 | 13:47 | 1.66 | 6.9 | 13:04 | 6.9 | 10.32 |
| 88 | 7:53 | 48 | 13:16 | 68.0 | 40 | 8.9 | 1055 | 13:46 | 1.51 | 6.2 | 13:40 | 5.6 | 5.95 |
| 89 | 7:45 | 35 | 12:32 | 62.0 | 54 | 10.6 | 967 | 13:01 | 1.39 | 6.1 | 13:00 | 6.2 | 4.35 |
| 79 | 7:17 | 44 | 11:35 | 61.5 | 35 | 10.2 | 773 | 16:07 | 1.11 | 4.2 | 16:07 | 6.0 | 6.25 |
| 94 | 1:05 | 59 | 15:10 | 76.5 | 35 | 14.5 | 909 | 12:57 | 1.30 | 7.3 | 12:57 | 11.9 | 8.43 |
| 95 | 6:59 | 52 | 15:57 | 73.5 | 43 | 14.2 | 1030 | 14:08 | 1.48 | 7.4 | 14:07 | 11.9 | 8.13 |
| 84 | 8:10 | 69 | 18:57 | 76.5 | 15 | 12.1 | 666 | 17:18 | 0.95 | 7.3 | 12:28 | 6.7 | 8.28 |
| 86 | 3:04 | 27 | 17:37 | 56.5 | 59 | 11.7 | 1093 | 13:51 | 1.57 | 7.4 | 13:19 | 8.7 | 7.22 |
| 67 | 4:09 | 32 | 14:37 | 49.5 | 35 | 11.8 | 914 | 13:02 | 1.31 | 7.2 | 13:00 | 8.6 | 6.25 |
| 58 | 6:39 | 29 | 16:01 | 43.5 | 29 | 14.0 | 1014 | 13:41 | 1.39 | 7.7 | 13:41 | 12.1 | 7.85 |
| 90 | 13:40 | 55 | 2:00 | 72.5 | 35 | 21.7 | 1007 | 14:33 | 1.44 | 7.0 | 13:40 | 8.3 | 6.28 |
| 80 | 14:15 | 65 | 17:05 | 72.5 | 15 | 13.2 | 731 | 16:49 | 1.05 | 4.6 | 15:57 | 7.2 | 8.83 |
| 87 | 1:54 | 63 | 14:27 | 75.0 | 24 | 13.5 | 1007 | 14:36 | 1.44 | 8.2 | 13:33 | 14.4 | 8.92 |
| 89 | 5:14 | 43 | 14:40 | 66.0 | 46 | 13.8 | 1132 | 14:31 | 1.62 | 9.0 | 13:35 | 10.7 | 5.25 |
| 72 | 2:00 | 27 | 15:47 | 49.5 | 45 | 10.7 | 963 | 13:10 | 1.38 | 8.3 | 13:26 | 12.4 | 6.62 |

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|------|-----------------------|------|------------------------|------|----|------|------|------------------------|------|-----|------------------------|-------|--------|
| 82.7 | 6:59 (median time) | 46.9 | 15:10 (median time) | 64.8 | 59 | 21.7 | 898 | 14:13 (median time) | 1.83 | 6.5 | 13:33 (median time) | 8.47 | 7.22 |
| 100 | | 78 | | 87.0 | 59 | 21.7 | 1276 | | 1.83 | 9.0 | | 14.41 | 10.48 |
| 55 | | 27 | | 43.5 | 15 | 21.7 | 353 | | 0.51 | 3.1 | | 3.96 | 4.35 |
| | | | | | | | | | | | | | 223.91 |

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| APPARENT TEMPERATURE | | | | | | | | DEGREE DAYS | | PRECIPITATION (mm) | | | EVAPOTRANSPIRATION (mm) |
|----------------------|-------|--------------|-------|----------------|-------|----------------|-------|-------------|---------|--------------------|--------------------|-------------|-------------------------|
| Min WindChill | Time | Max. Humidex | Time | Max THWS Index | Time | Min THWS Index | Time | Heating | Cooling | Rain | Max. Rainfall Rate | Storm Total | Daily Total |
| 5.3 | 2:54 | 14.5 | 13:55 | 21.0 | 14:05 | 3.8 | 2:54 | 0.0 | 7.6 | 1.2 | 3.6 | 1.2 | 1.5 |
| 5.6 | 8:24 | 12.6 | 18:59 | 14.6 | 18:10 | 3.9 | 5:45 | 0.0 | 7.9 | 0.8 | 0.0 | 2.0 | 1.4 |
| 4.3 | 1:32 | 12.9 | 16:27 | 17.6 | 16:23 | 2.5 | 1:42 | 0.0 | 8.4 | 2.2 | 3.2 | 4.2 | 1.2 |
| 2.7 | 2:25 | 12.7 | 15:53 | 19.7 | 15:28 | 0.9 | 2:25 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 3.2 |
| 3.2 | 6:22 | 14.9 | 16:23 | 21.5 | 16:10 | 1.2 | 5:14 | 0.0 | 7.5 | 0.0 | 0.0 | 0.0 | 2.0 |
| 5.2 | 5:53 | 15.5 | 16:50 | 22.1 | 16:44 | 2.9 | 5:53 | 0.0 | 6.0 | 0.0 | 0.0 | 0.0 | 3.1 |
| 6.3 | 6:18 | 11.3 | 16:52 | 18.7 | 16:47 | 3.7 | 5:58 | 0.0 | 8.0 | 0.2 | 0.0 | 0.2 | 2.3 |
| 9.8 | 3:56 | 18.5 | 14:54 | 23.4 | 16:15 | 7.0 | 4:01 | 0.0 | 3.4 | 0.4 | 5.8 | 0.6 | 2.8 |
| 11.3 | 6:30 | 24.3 | 12:35 | 28.9 | 15:07 | 9.3 | 6:05 | 0.0 | 1.5 | 0.4 | 0.0 | 1.0 | 2.1 |
| 10.9 | 1:32 | 22.1 | 3:48 | 27.2 | 17:57 | 8.5 | 1:38 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 3.8 |
| 9.1 | 6:42 | 23.6 | 17:47 | 29.6 | 16:35 | 6.9 | 6:42 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 4.0 |
| 12.2 | 6:11 | 25.7 | 15:42 | 30.0 | 15:38 | 10.0 | 5:54 | 0.2 | 0.0 | 1.2 | 14.8 | 1.2 | 2.3 |
| 11.3 | 8:03 | 22.9 | 20:29 | 24.8 | 16:29 | 10.2 | 6:19 | 0.0 | 2.5 | 7.6 | 43.6 | 8.8 | 2.6 |
| 13.3 | 1:41 | 26.0 | 16:50 | 27.7 | 16:48 | 12.2 | 1:39 | 0.0 | 0.4 | 10.2 | 21.0 | 19.0 | 1.5 |
| 9.3 | 1:47 | 25.1 | 15:49 | 23.7 | 15:02 | 8.1 | 1:47 | 0.0 | 2.5 | 9.8 | 14.6 | 28.8 | 1.0 |
| 3.0 | 1:48 | 13.1 | 14:54 | 21.2 | 14:55 | 1.0 | 1:48 | 0.0 | 8.7 | 2.6 | 2.4 | 31.4 | 1.9 |
| 2.4 | 4:27 | 13.0 | 18:42 | 20.4 | 17:44 | 0.3 | 4:27 | 0.0 | 9.0 | 0.0 | 0.0 | 0.0 | 2.1 |
| 3.3 | 6:16 | 15.4 | 18:19 | 20.2 | 13:46 | 1.2 | 6:16 | 0.0 | 8.7 | 1.2 | 3.2 | 1.2 | 2.0 |
| 5.3 | 2:57 | 24.4 | 16:28 | 28.8 | 16:47 | 3.3 | 2:57 | 0.0 | 3.5 | 0.0 | 0.0 | 0.0 | 2.0 |
| 11.6 | 6:22 | 20.7 | 16:31 | 25.6 | 16:30 | 9.5 | 4:50 | 0.0 | 2.4 | 0.2 | 0.0 | 0.2 | 1.8 |
| 10.9 | 6:18 | 25.5 | 14:34 | 28.1 | 16:39 | 9.4 | 6:08 | 0.0 | 1.7 | 2.6 | 61.2 | 2.8 | 2.7 |
| 11.3 | 1:45 | 24.9 | 14:12 | 28.6 | 15:06 | 9.2 | 1:45 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 3.0 |
| 9.2 | 5:31 | 19.9 | 19:21 | 24.4 | 17:28 | 7.3 | 5:31 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | 1.8 |
| 10.7 | 6:06 | 27.4 | 16:17 | 31.2 | 16:15 | 8.9 | 6:00 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 3.7 |
| 12.5 | 5:42 | 29.7 | 16:33 | 33.6 | 16:35 | 9.9 | 5:42 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 |
| 19.1 | 6:17 | 34.4 | 15:53 | 37.1 | 15:56 | 16.8 | 5:58 | 7.5 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 |
| 17.9 | 1:59 | 35.2 | 16:06 | 34.5 | 15:58 | 16.6 | 1:59 | 5.2 | 0.0 | 14.2 | 164.6 | 14.2 | 2.2 |
| 12.9 | 23:10 | 20.8 | 2:00 | 24.6 | 17:05 | 11.2 | 23:07 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 1.9 |
| 12.3 | 1:58 | 22.9 | 14:39 | 26.5 | 14:38 | 10.6 | 1:58 | 0.0 | 1.9 | 0.0 | 0.0 | 0.0 | 3.2 |
| 11.4 | 5:12 | 28.4 | 16:42 | 32.4 | 14:40 | 9.8 | 6:03 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 |
| 12.4 | 6:34 | 23.8 | 16:16 | 29.1 | 16:54 | 10.4 | 6:24 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 4.1 |

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|---------|-----|------|--|------|--|-----|--|------|-------|------|-------|------|------|
| Mean | | | | | | | | | | | | | |
| Maximum | | 35.2 | | 37.1 | | | | | | 14.2 | 164.6 | 31.4 | 4.7 |
| Minimum | 2.4 | | | | | 0.3 | | | | | | | 1.0 |
| Sum | | | | | | | | 16.4 | 110.3 | 54.8 | | | 78.9 |