

TORONTO EAST YORK WEATHER SUMMARY

CWOP (MADIS) ID: DW0132 (D0132)

DECEMBER 2014

DAY	TEMPERATURE (°C)						WINDS (km/h)			BAROMETRIC PRESSURE (mb)					
	Maximum	Time	Minimum	Time	Mean	Range	Max Gust	Time	Daily Ave Wind	Maximum	Time	Minimum	Time	Mean	Range
1	4.0	1:00	-6.3	0:55	-1.2	10.3	33.8	16:55	8.5	1038.8	0:50	1015.2	1:00	1027.0	23.6
2	2.2	0:50	-9.2	5:14	-3.5	11.4	22.5	16:26	2.9	1039.1	3:04	1016.4	0:57	1027.8	22.7
3	3.1	14:22	-0.7	0:58	1.2	3.8	43.5	13:26	8.0	1023.0	0:50	1013.4	13:01	1018.2	9.6
4	0.4	14:30	-3.4	20:30	-1.5	3.8	27.4	11:16	2.5	1032.9	21:49	1022.9	1:01	1027.9	10.0
5	3.7	13:22	-3.2	1:05	0.3	6.9	16.1	12:12	0.6	1032.3	2:04	1023.4	23:05	1027.9	8.9
6	6.0	13:40	-1.5	0:58	2.3	7.5	33.8	15:25	5.3	1036.2	0:50	1023.1	1:32	1029.7	13.1
7	-0.4	13:05	-6.3	8:27	-3.4	5.9	20.9	23:31	3.1	1042.9	10:25	1036.1	1:03	1039.5	6.8
8	3.7	17:36	-2.1	5:48	0.8	5.8	20.9	3:06	3.7	1036.3	1:00	1021.3	0:48	1028.8	15.0
9	5.1	12:34	0.7	0:33	2.9	4.4	35.4	23:54	3.3	1021.5	2:28	1019.1	13:19	1020.3	2.4
10	0.7	1:00	-4.7	0:56	-2.0	5.4	45.1	7:37	12.1	1020.7	2:29	1010.2	0:55	1015.5	10.5
11	-3.4	20:07	-5.7	9:32	-4.6	2.3	30.6	2:30	5.9	1015.0	0:12	1008.7	4:23	1011.9	6.3
12	3.1	14:16	-3.7	1:00	-0.3	6.8	20.9	4:39	2.4	1020.4	19:03	1014.8	1:00	1017.6	5.6
13	2.6	15:14	1.3	5:32	2.0	1.3	19.3	9:59	2.5	1019.5	2:08	1012.9	0:58	1016.2	6.6
14	4.1	13:14	2.2	1:06	3.2	1.9	11.3	5:49	0.9	1018.3	22:33	1012.9	1:00	1015.6	5.4
15	4.8	12:43	3.1	0:49	4.0	1.7	11.3	15:17	0.8	1019.2	8:50	1014.3	0:56	1016.8	4.9
16	4.8	0:35	2.0	6:43	3.4	2.8	14.5	11:23	0.8	1014.4	1:10	1006.4	14:28	1010.4	8.0
17	5.5	7:46	-0.1	0:56	2.7	5.6	24.1	14:28	4.8	1015.4	0:57	1007.1	1:00	1011.3	8.3
18	0.1	1:22	-4.6	0:05	-2.3	4.7	29.0	18:32	6.9	1020.3	23:29	1015.3	1:01	1017.8	5.0
19	-0.2	14:33	-5.4	7:16	-2.8	5.2	24.1	13:49	5.6	1026.0	23:02	1020.2	1:00	1023.1	5.8
20	1.0	13:50	-6.1	8:07	-2.6	7.1	12.9	14:04	0.8	1027.0	10:15	1024.5	2:15	1025.8	2.5
21	2.8	13:27	-2.0	7:13	0.4	4.8	14.5	0:20	1.0	1027.5	10:08	1025.3	0:42	1026.4	2.2
22	2.2	13:25	0.1	8:12	1.2	2.1	19.3	10:54	1.6	1025.3	1:00	1017.2	0:50	1021.3	8.1
23	6.1	0:29	1.1	4:13	3.6	5.0	12.9	11:30	0.4	1017.3	1:00	1009.6	0:57	1013.5	7.7
24	10.3	22:42	5.6	0:59	8.0	4.7	54.7	23:35	2.1	1009.8	2:34	987.4	21:33	998.6	22.4
25	5.7	13:23	3.7	0:50	4.7	2.0	48.3	1:42	10.8	1019.3	0:16	990.1	1:00	1004.7	29.2
26	8.1	14:42	2.2	8:14	5.2	5.9	24.1	1:24	4.3	1022.4	10:08	1018.5	14:42	1020.5	3.9
27	10.3	17:32	2.7	1:00	6.5	7.6	49.9	23:41	6.8	1020.6	2:38	1009.9	22:22	1015.3	10.7
28	6.4	1:00	0.1	20:49	3.3	6.3	33.8	5:30	6.0	1019.9	23:27	1010.2	1:20	1015.1	9.7
29	0.8	1:00	-4.5	0:10	-1.9	5.3	29.0	3:04	5.1	1028.0	0:27	1019.8	1:01	1023.9	8.2
30	-3.1	14:42	-7.2	8:58	-5.2	4.1	37.0	22:59	4.4	1032.5	10:18	1027.2	0:29	1029.9	5.3
31	-6.1	1:00	-8.2	8:44	-7.2	2.1	37.0	21:01	8.1	1027.4	2:37	1015.1	0:51	1021.3	12.3

Mean	3.0	13:23 (median time)	-1.9	4:13 (median time)	0.6	11.4	27.7	12.1	4.3	1024.8	1015.1	987.4	1020.0	998.6	22.4
Maximum	10.3		5.6		8.0	11.4	54.7	12.1	10.8	1042.9	1036.1	1009.9	1039.5	1004.7	29.2
Minimum	-6.1		-9.2		-7.2	1.3		0.4		1009.8	987.4	998.6		998.6	2.2
Sum															

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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)
80	1:38	46	14:41	63.0	34	0.7	353	14:05	0.51	1.0	13:41	0.0	1.48
94	0:29	56	3:15	75.0	38	1.3	77	10:27	0.10	0.6	10:38	0.0	0.00
94	1:00	56	23:38	75.0	38	1.3	172	12:29	0.25	1.0	12:29	0.0	0.23
75	7:30	56	13:07	65.5	19	-6.1	285	13:55	0.41	1.1	12:56	0.1	1.22
80	10:06	69	13:26	74.5	11	-0.3	327	13:14	0.47	1.1	13:14	0.3	1.70
82	4:20	58	15:33	70.0	24	0.5	297	13:32	0.43	1.0	13:32	0.1	1.18
79	0:33	44	12:18	61.5	35	-4.6	339	13:13	0.49	1.1	13:13	0.3	1.67
87	5:28	53	19:13	70.0	34	-0.1	169	14:00	0.24	0.9	11:35	0.0	1.68
92	0:04	75	1:23	83.5	17	2.0	90	12:34	0.13	0.7	12:34	0.0	0.00
89	2:49	68	14:45	78.5	21	-1.6	213	13:44	0.31	0.9	13:13	0.0	1.48
91	11:06	80	1:00	85.5	11	-5.0	40	11:06	0.06	0.0	11:06	0.0	0.00
92	9:25	63	16:33	77.5	29	0.5	359	13:29	0.51	1.1	13:29	0.4	2.17
92	1:11	85	13:02	88.5	7	1.1	98	10:30	0.14	0.7	13:00	0.0	1.68
93	3:08	86	22:32	89.5	7	2.8	67	11:16	0.10	0.6	11:16	0.0	0.00
95	22:03	86	11:39	90.5	9	2.7	88	10:11	0.12	0.5	10:10	0.0	0.00
96	21:21	94	12:56	95.0	2	4.2	40	12:56	0.06	0.0	12:56	0.0	0.00
100	2:53	83	0:53	91.5	17	5.0	135	13:22	0.19	0.8	13:21	0.0	0.13
85	21:25	76	14:15	80.5	9	-2.5	109	12:59	0.16	0.7	12:59	0.0	0.00
84	3:32	68	14:31	76.0	16	-5.0	283	14:27	0.36	0.9	13:20	0.0	2.23
87	8:50	65	12:14	76.0	22	-3.0	304	13:18	0.44	0.9	13:18	0.0	1.77
84	8:43	63	13:27	73.5	21	-3.0	392	13:25	0.55	0.9	13:25	0.0	0.55
92	18:41	70	2:04	81.0	22	0.2	352	13:22	0.50	1.0	13:21	0.0	1.88
95	18:28	90	1:23	92.5	5	5.4	83	10:57	0.12	0.6	10:57	0.0	0.00
100	11:11	84	23:47	92.0	16	9.4	47	10:22	0.07	0.0	10:22	0.0	0.00
88	1:15	64	15:10	76.0	24	3.5	156	13:23	0.21	1.0	13:17	0.0	0.22
90	0:59	69	14:41	79.5	21	3.1	350	13:34	0.50	1.2	13:26	0.3	2.45
92	4:57	66	17:43	79.0	26	7.0	142	11:55	0.20	0.9	11:55	0.0	0.25
80	1:18	56	13:15	68.0	24	2.9	135	11:27	0.19	0.9	12:29	0.0	0.27
76	22:34	52	15:47	64.0	24	-5.3	165	12:35	0.24	0.8	12:31	0.0	0.55
77	3:30	50	16:36	63.5	27	-8.2	116	12:11	0.17	0.7	12:11	0.0	0.00
83	11:24	53	22:14	68.0	30	-9.3	276	14:28	0.34	0.8	13:35	0.0	1.25

87.9	4:57	67.2	14:15	77.5	195	13:13	0.8	12:59	0.05	0.84
	(median time)		(median time)					(median time)			(median time)		
100	94	95.0	38	9.4	392	0.55	1.2	0.38	2.45
75	44	61.5	2	40	0.06	0.0	0.00	0.00
													26.05

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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
-10.5	0:43	2.0	1:00	4.7	14:06	-12.8	0:43	0.0	19.2	0.0	0.0	0.0	1.1
-12.7	5:55	0.4	0:51	0.4	0:48	-15.0	5:55	0.0	21.5	0.6	0.0	0.6	0.2
-4.7	0:15	0.6	14:19	3.6	14:10	-6.8	0:15	0.0	16.8	0.2	0.0	0.8	0.5
-6.7	7:10	-3.0	14:29	3.2	14:26	-8.9	7:10	0.0	19.5	0.0	0.0	0.0	0.7
-4.1	2:10	1.3	13:22	7.3	13:22	-6.2	2:10	0.0	17.8	0.0	0.0	0.0	0.3
-4.9	0:54	3.7	13:36	8.2	13:52	-7.2	0:54	0.0	15.8	0.0	0.0	0.0	0.7
-11.6	7:29	-4.4	13:03	2.8	13:21	-13.8	7:29	0.0	21.4	0.0	0.0	0.0	0.8
-5.3	3:08	1.4	0:59	4.1	14:37	-7.3	3:08	0.0	17.2	0.0	0.0	0.0	0.7
-3.7	23:53	3.4	13:17	5.3	12:34	-5.3	23:53	0.0	15.1	0.8	0.0	0.8	0.2
-10.7	23:43	-1.8	1:01	-1.7	1:00	-12.5	23:43	0.0	20.0	0.0	0.0	0.0	0.9
-11.2	3:16	-6.7	19:55	-5.5	20:14	-12.9	3:16	0.0	22.6	0.0	0.0	0.0	0.0
-7.8	4:37	0.7	14:16	6.2	13:46	-9.8	4:37	0.0	18.3		37.0	0.0	0.4
-1.8	9:59	0.6	20:13	2.2	13:04	-2.6	9:59	0.0	16.1		0.0	0.0	0.2
0.4	5:49	2.7	13:18	3.8	12:14	-1.4	5:49	0.0	14.9		0.0	0.0	0.2
1.9	17:43	3.3	12:43	4.7	10:10	0.2	17:43	0.0	14.1	0.0	0.0	0.0	0.2
-0.1	5:01	3.8	0:35	3.2	13:51	-1.8	5:01	0.0	14.6	4.4	5.8	4.4	0.0
-3.1	21:45	4.5	7:46	3.9	7:46	-4.9	20:33	0.0	15.3	5.6	1.4	10.0	0.3
-9.5	0:59	-2.7	1:22	0.0	13:10	-11.6	0:59	0.0	20.3	0.0	0.0	0.0	0.5
-10.2	1:06	-3.5	14:33	1.2	13:26	-12.2	1:06	0.0	20.8	0.0	0.0	0.0	0.5
-7.5	8:50	-2.0	13:50	4.3	13:49	-9.3	8:50	0.0	20.6	0.0	0.0	0.0	0.3
-2.4	0:22	-0.1	13:10	7.2	13:25	-4.6	0:22	0.0	17.6	0.0	0.0	0.0	0.4
-2.9	9:14	-0.4	13:53	6.1	13:22	-4.9	5:47	0.0	16.9	0.0	0.0	0.0	0.5
1.1	4:13	5.5	0:33	5.1	12:39	-0.9	4:17	0.0	14.4	0.2	0.0	0.2	0.2
1.5	0:16	11.3	22:42	8.3	22:37	0.2	0:16	0.0	10.1	11.4	70.2	11.6	0.1
-0.9	3:08	4.4	1:00	6.7	14:25	-2.3	3:08	0.0	13.3	0.0	0.0	0.0	0.8
-0.2	7:22	6.8	14:40	11.2	14:42	-2.1	6:55	0.0	12.9	0.0	0.0	0.0	0.8
2.8	1:00	9.4	17:32	8.3	11:54	0.7	1:00	0.0	11.5	0.2	0.0	0.2	0.6
-2.8	7:48	5.0	1:00	4.2	14:02	-4.8	7:47	0.0	14.8	0.2	0.0	0.4	0.9
-8.9	0:09	-2.5	1:01	-0.3	12:31	-11.2	0:09	0.0	19.9	0.0	0.0	0.0	0.8
-11.7	20:57	-7.0	14:06	-3.3	12:47	-13.9	20:57	0.0	23.2	0.0	0.0	0.0	0.6
-14.3	8:22	-10.2	1:01	-5.1	13:19	-16.6	8:22	0.0	25.2	0.0	0.0	0.0	0.7

Mean													
Maximum	11.3	11.2								11.4	70.2	11.6	1.1
Minimum	-14.3					-16.6							0.0
Sum								0.0	540.9	23.6			14.9