

TORONTO EAST YORK WEATHER SUMMARY

CWOP (MADIS) ID: DW0132 (D0132)

January 2015

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	-1.4	22:41	-7.2	1:48	-4.3	5.8	37.0	8:55	12.3	1015.1	1:00	1009.0	13:57	1012.1	6.1
2	-0.4	14:47	-5.7	23:46	-3.1	5.3	35.4	11:15	5.0	1030.8	23:01	1014.6	1:00	1022.7	16.2
3	2.2	23:40	-5.7	1:09	-1.8	7.9	25.7	7:40	2.6	1030.7	1:50	1007.3	0:54	1019.0	23.4
4	4.7	14:06	-4.9	0:42	-0.1	9.6	40.2	22:57	4.7	1014.4	0:49	997.8	11:38	1006.1	16.6
5	-4.9	1:00	-12.7	20:44	-8.8	7.8	38.6	1:52	8.5	1031.0	18:05	1014.4	1:00	1022.7	16.6
6	-7.7	14:15	-12.4	1:00	-10.1	4.7	32.2	18:28	6.7	1028.8	2:17	1011.0	0:49	1019.9	17.8
7	-8.9	3:22	-18.0	18:02	-13.5	9.1	40.2	10:35	8.6	1029.6	21:15	1010.8	1:20	1020.2	18.8
8	-8.3	19:43	-14.7	1:59	-11.5	6.4	45.1	21:22	13.2	1027.0	1:00	1006.5	0:56	1016.8	20.5
9	-5.4	11:36	-12.2	0:48	-8.8	6.8	35.4	12:15	9.5	1022.3	0:46	1005.4	4:41	1013.9	16.9
10	-8.1	15:16	-14.9	8:13	-11.5	6.8	37.0	13:29	9.7	1031.0	22:47	1022.2	1:01	1026.6	8.8
11	0.5	14:28	-10.1	1:00	-4.8	10.6	25.7	11:53	6.4	1030.5	1:49	1024.7	0:58	1027.6	5.8
12	-0.1	11:23	-16.1	0:56	-8.1	16.0	38.6	22:28	7.0	1037.9	0:56	1022.4	7:14	1030.2	15.5
13	-10.5	14:40	-19.8	6:40	-15.2	9.3	24.1	2:18	2.5	1044.8	9:07	1034.4	0:56	1039.6	10.4
14	-2.3	14:37	-12.6	1:01	-7.5	10.3	17.7	3:48	1.3	1034.4	1:00	1023.8	0:55	1029.1	10.6
15	-2.6	0:20	-10.7	1:00	-6.7	8.1	29.0	16:52	7.1	1023.8	1:00	1007.5	0:31	1015.7	16.3
16	-1.8	4:21	-13.4	0:53	-7.6	11.6	43.5	7:24	7.6	1027.4	23:35	1007.2	1:36	1017.3	20.2
17	5.3	0:51	-14.6	3:50	-4.7	19.9	32.2	23:29	4.1	1028.1	2:36	1004.1	0:29	1016.1	24.0
18	5.5	1:24	0.4	0:02	3.0	5.1	33.8	1:13	6.4	1008.4	0:57	1002.7	4:51	1005.6	5.7
19	0.7	1:27	-8.2	0:54	-3.8	8.9	29.0	4:49	7.0	1015.9	21:37	1008.4	1:00	1012.2	7.5
20	-4.3	14:20	-12.3	7:09	-8.3	8.0	17.7	11:34	2.7	1021.4	0:07	1014.9	1:18	1018.2	6.5
21	-3.3	14:31	-12.8	6:07	-8.1	9.5	16.1	16:53	1.0	1022.3	23:56	1019.3	14:04	1020.8	3.0
22	1.0	14:55	-8.4	7:16	-3.7	9.4	20.9	22:42	3.0	1029.4	19:18	1022.2	1:00	1025.8	7.2
23	2.4	14:35	-3.9	0:20	-0.8	6.3	32.2	12:59	8.8	1027.0	1:00	1007.6	0:57	1017.3	19.4
24	1.1	21:55	-4.4	2:00	-1.7	5.5	29.0	22:35	4.5	1007.6	1:02	997.8	14:38	1002.7	9.8
25	-2.5	1:00	-12.0	9:33	-7.3	9.5	35.4	1:00	7.5	1019.4	19:22	1001.6	1:00	1010.5	17.8
26	-7.4	15:45	-13.7	8:19	-10.6	6.3	27.4	14:28	2.6	1018.9	1:03	1015.5	14:34	1017.2	3.4
27	-4.3	14:04	-11.7	4:03	-8.0	7.4	22.5	14:12	4.8	1022.2	0:36	1016.6	1:07	1019.4	5.6
28	1.0	15:01	-12.5	5:09	-5.8	13.5	17.7	11:09	2.5	1027.8	11:05	1022.0	2:36	1024.9	5.8
29	0.3	12:43	-4.7	2:08	-2.2	5.0	29.0	0:12	4.7	1024.6	1:00	1006.7	15:53	1015.7	17.9
30	-1.4	1:00	-14.2	0:52	-7.8	12.8	49.9	9:50	10.3	1029.7	21:55	1011.7	1:00	1020.7	18.0
31	-2.2	0:28	-15.7	3:24	-9.0	13.5	20.9	18:19	2.8	1029.5	1:00	1021.4	22:37	1025.5	8.1

Mean	-2.0	14:15 (median time)	-11.0	2:00 (median time)	-6.5	19.9	30.9	6.0	1025.5	1012.6	1019.1	
Maximum	5.5		0.4		3.0	19.9	49.9	13.2	1044.8	1034.4	1039.6	24.0
Minimum	-10.5		-19.8		-15.2	4.7		1.0	1007.6	997.8	1002.7	3.0
Sum												

TORONTO EAST YORK WEATHER

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January 2015

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)
75	0:58	55	1:00	65.0	20	-5.5	185	12:44	0.26	0.9	12:43	0.0	1.32
83	1:23	49	13:47	66.0	34	-4.7	346	14:01	0.47	1.0	13:59	0.2	1.63
100	18:31	73	1:00	86.5	27	1.5	70	10:53	0.10	0.6	11:00	0.0	0.00
96	13:15	68	23:31	82.0	28	4.0	123	13:15	0.18	0.9	14:01	0.0	0.00
80	4:48	58	17:30	69.0	22	-9.4	248	14:04	0.36	0.7	14:04	0.0	2.27
80	23:15	59	16:47	69.5	21	-11.8	250	14:02	0.36	0.7	13:38	0.0	1.35
83	3:46	49	5:25	66.0	34	-12.3	367	13:28	0.53	0.9	13:28	0.0	1.55
86	0:26	55	15:13	70.5	31	-10.6	281	13:56	0.40	0.9	13:57	0.0	3.42
85	1:00	59	16:16	72.0	26	-9.5	244	14:21	0.34	1.0	13:16	0.0	0.50
76	2:30	56	15:08	66.0	20	-14.2	353	13:30	0.51	1.0	13:27	0.1	1.93
85	0:54	57	14:20	71.0	28	-3.8	204	14:29	0.29	1.0	12:59	0.2	2.62
89	10:13	66	16:12	77.5	23	-2.4	169	15:21	0.24	0.0	15:21	0.0	0.07
78	0:33	50	15:11	64.0	28	-15.4	373	13:32	0.53	1.1	13:29	0.3	1.95
89	10:22	49	13:59	69.0	40	-9.0	366	13:33	0.52	0.9	13:33	0.0	2.03
79	3:51	60	14:00	69.5	19	-5.7	338	13:36	0.48	1.1	13:14	0.4	1.48
87	4:13	52	13:48	69.5	35	-3.7	394	13:23	0.56	1.1	13:21	0.4	2.32
86	22:25	66	2:22	76.0	20	-0.1	178	14:27	0.25	0.9	13:35	0.0	0.62
96	21:29	67	1:20	81.5	29	2.2	151	11:26	0.21	0.7	11:27	0.0	0.23
82	5:00	58	14:44	70.0	24	-2.3	461	13:13	0.66	1.2	13:13	0.2	1.37
77	1:19	44	13:46	60.5	33	-11.7	438	13:09	0.63	1.2	13:09	0.6	2.60
85	13:26	69	1:00	77.0	16	-6.0	169	14:04	0.24	0.7	14:04	0.0	0.70
83	9:02	55	14:02	69.0	28	-6.3	397	13:12	0.57	1.1	13:12	0.6	2.23
83	21:50	63	13:28	73.0	20	-3.5	413	13:07	0.59	1.2	13:07	0.7	2.78
92	20:49	72	23:09	82.0	20	-0.5	56	10:35	0.08	0.0	10:35	0.0	0.00
83	5:43	39	15:21	61.0	44	-6.0	448	12:57	0.64	1.3	12:57	0.9	2.77
76	5:48	48	16:05	62.0	28	-14.5	169	15:00	0.24	0.8	12:29	0.0	1.17
79	3:14	41	13:54	60.0	38	-13.7	432	13:08	0.62	1.2	13:08	0.8	3.42
76	9:01	31	15:00	53.5	45	-8.1	455	13:00	0.65	1.3	13:00	1.0	3.12
91	18:42	48	10:06	69.5	43	-1.8	77	11:02	0.11	0.5	11:02	0.0	0.00
89	6:10	63	14:07	76.0	26	-4.6	494	12:52	0.71	1.6	12:52	1.3	3.15
82	0:30	66	14:34	74.0	16	-4.9	348	14:56	0.50	1.3	12:47	0.9	2.75

84.2	5:43 (median time)	56.3	14:07 (median time)	70.3	290	13:28 (median time)	0.9	13:13 (median time)	0.27	1.66
100	73	86.5	45	4.0	494	0.71	1.6	1.29	3.42
75	31	53.5	16	56	0.08	0.0	0.00	0.00
													51.34

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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	Cooling	Heating	Rain	Max. Rainfall Rate	Storm Total	Daily Total
-13.8	1:58	-4.7	0:33	-5.4	0:46	-16.0	1:58	0.0	22.3	0.0	0.0	0.0	1.0
-8.3	10:51	-4.2	14:44	0.7	14:40	-9.9	8:21	0.0	21.1	0.0	0.0	0.0	0.8
-7.2	4:50	0.4	0:02	0.2	11:03	-9.1	4:50	0.0	19.8	8.8	2.8	8.8	0.2
-10.7	0:44	3.7	13:36	4.5	11:42	-12.7	0:44	0.0	18.1	10.6	7.4	19.4	0.4
-19.6	19:09	-8.8	1:00	-8.4	1:23	-21.9	19:09	0.0	26.8	0.0	0.0	0.0	0.6
-18.6	2:17	-12.0	14:15	-7.8	14:13	-20.9	2:17	0.0	28.1	0.0	0.0	0.0	0.5
-27.2	10:21	-13.2	3:22	-12.9	4:07	-28.3	9:32	0.0	31.5	0.0	0.0	0.0	0.5
-23.1	2:02	-12.5	23:55	-9.9	14:07	-25.2	2:02	0.0	29.5	0.0	0.0	0.0	0.6
-19.1	22:33	-9.5	11:35	-5.2	12:49	-21.3	22:33	0.0	26.8	0.0	0.0	0.0	0.6
-24.1	7:36	-12.6	15:16	-8.2	13:51	-26.2	7:36	0.0	29.5	0.0	0.0	0.0	0.7
-13.4	1:14	-3.0	14:30	1.7	14:34	-16.2	1:14	0.0	22.8	0.0	0.0	0.0	0.8
-24.2	23:53	-2.8	11:24	-0.4	11:20	-26.5	23:53	0.0	26.1	0.0	0.0	0.0	0.5
-27.6	5:44	-15.2	14:40	-6.6	13:58	-30.3	5:44	0.0	33.2	0.0	0.0	0.0	0.1
-14.7	3:48	-6.4	14:36	1.6	13:49	-17.3	3:48	0.0	25.5	0.0	0.0	0.0	0.3
-15.9	8:16	-5.9	0:46	-2.9	13:45	-18.5	8:10	0.0	24.7	0.0	0.0	0.0	0.6
-16.4	10:18	-4.8	4:24	-4.1	4:15	-18.8	17:29	0.0	25.6	0.0	0.0	0.0	0.6
-17.8	3:42	3.1	0:57	1.3	0:21	-20.8	3:42	0.0	22.7	0.0	0.0	0.0	0.4
-3.4	23:33	3.4	1:24	5.2	13:52	-5.3	23:33	0.0	15.1	4.6	1.8	4.6	0.6
-12.7	0:04	-2.0	1:30	4.3	14:45	-15.1	0:04	0.0	21.8	0.0	0.0	0.0	0.8
-17.8	7:18	-8.7	14:20	0.4	13:46	-20.2	6:59	0.0	26.3	0.0	0.0	0.0	0.5
-16.2	7:48	-6.7	14:31	-1.8	14:04	-18.9	7:48	0.0	26.1	0.0	0.0	0.0	0.2
-10.1	8:55	-2.5	14:55	5.2	13:53	-12.3	8:55	0.0	21.7	0.0	0.0	0.0	0.6
-8.9	22:27	-0.5	14:35	4.8	14:38	-11.1	22:27	0.0	18.8	0.0	0.0	0.0	1.0
-8.3	1:44	-1.4	21:55	-0.9	21:58	-10.8	1:44	0.0	19.7	0.0	0.0	0.0	0.2
-20.3	8:56	-5.9	1:00	-1.1	13:33	-21.7	8:15	0.0	25.3	0.0	0.0	0.0	0.7
-19.5	7:56	-12.0	15:45	-6.8	14:15	-22.3	17:56	0.0	28.6	0.0	0.0	0.0	0.4
-17.1	4:25	-8.8	14:04	0.8	13:51	-19.7	4:25	0.0	26.0	0.0	0.0	0.0	0.7
-16.6	2:30	-3.2	15:09	4.9	13:59	-19.5	2:30	0.0	23.8	0.0	0.0	0.0	0.7
-6.6	5:48	-2.9	17:17	-1.0	11:07	-9.3	5:48	0.0	20.2	0.0	0.0	0.0	0.4
-21.7	9:50	-4.5	1:00	-4.3	1:34	-22.7	9:50	0.0	25.8	0.0	0.0	0.0	0.7
-15.7	3:24	-5.4	0:31	0.9	14:56	-18.6	3:24	0.0	27.0	0.0	0.0	0.0	0.4

													Mean		
		3.7			5.2					10.6	7.4	19.4	1.0	Maximum	
		-27.6												0.1	Minimum
								0.0	759.5	24.0				17.0	Sum