

TORONTO EAST YORK WEATHER SUMMARY

CWOP (MADIS) ID: DW0132 (D0132)

April 2016

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	13.1	2:37	1.9	1:53	7.5	11.2	29.0	15:23	4.4	1005.9	21:11	995.3	2:00	1000.6	10.6
2	5.6	13:14	-2.7	1:51	1.5	8.3	35.4	0:42	6.4	1003.2	1:49	995.6	16:43	999.4	7.6
3	-1.1	15:22	-6.9	7:29	-4.0	5.8	43.5	6:12	7.1	1015.7	11:49	1003.0	2:01	1009.4	12.7
4	0.2	15:57	-6.4	8:32	-3.1	6.6	25.7	17:21	6.0	1026.7	1:51	1011.1	3:15	1018.9	15.6
5	2.2	17:23	-8.1	7:10	-3.0	10.3	25.7	15:20	4.1	1033.6	11:15	1025.9	1:59	1029.8	7.7
6	7.3	1:47	-1.6	2:00	2.9	8.9	33.8	1:29	3.4	1025.9	2:00	996.4	1:59	1011.2	29.5
7	8.2	3:04	-0.7	1:59	3.8	8.9	46.7	7:30	8.5	998.5	1:14	990.4	7:06	994.5	8.1
8	5.2	16:13	-3.9	7:46	0.7	9.1	32.2	13:08	8.9	1009.6	22:09	998.5	2:00	1004.1	11.1
9	0.5	15:15	-5.5	7:39	-2.5	6.0	33.8	16:12	9.7	1019.0	16:47	1008.8	2:55	1013.9	10.2
10	1.1	1:52	-6.7	6:45	-2.8	7.8	24.1	17:35	3.7	1026.8	11:48	1013.1	1:52	1020.0	13.7
11	11.0	15:54	1.1	2:00	6.1	9.9	35.4	21:07	4.8	1014.0	1:59	1007.4	19:00	1010.7	6.6
12	6.6	16:06	-0.8	1:51	2.9	7.4	32.2	12:45	5.3	1029.9	1:23	1014.0	2:00	1022.0	15.9
13	8.1	16:36	-2.3	7:12	2.9	10.4	17.7	12:42	1.4	1033.2	9:13	1029.2	0:22	1031.2	4.0
14	11.0	16:18	-1.4	6:56	4.8	12.4	24.1	15:10	1.3	1031.8	11:54	1028.4	18:46	1030.1	3.4
15	14.6	17:39	2.0	5:52	8.3	12.6	20.9	13:46	0.8	1030.9	11:48	1028.5	6:12	1029.7	2.4
16	18.1	16:35	5.0	6:39	11.6	13.1	19.3	14:53	0.8	1032.3	9:59	1029.8	2:00	1031.1	2.5
17	22.4	16:01	4.8	6:55	13.6	17.6	20.9	15:23	1.1	1032.0	10:41	1026.7	1:05	1029.4	5.3
18	24.9	15:42	7.7	6:17	16.3	17.2	40.2	20:34	5.9	1026.8	2:00	1018.4	19:33	1022.6	8.4
19	18.3	16:13	6.9	6:38	12.6	11.4	27.4	2:02	6.6	1025.9	11:51	1021.0	2:00	1023.5	4.9
20	17.1	15:32	3.8	6:51	10.5	13.3	22.5	10:30	1.6	1028.0	10:49	1018.4	1:54	1023.2	9.6
21	16.2	11:40	6.2	2:00	11.2	10.0	16.1	11:46	1.6	1018.4	2:00	1009.1	1:55	1013.8	9.3
22	19.4	13:19	6.5	1:59	13.0	12.9	29.0	16:42	6.0	1016.9	0:50	1008.1	3:58	1012.5	8.8
23	15.1	16:00	2.8	6:54	9.0	12.3	27.4	2:10	5.3	1021.4	9:59	1016.8	2:00	1019.1	4.6
24	13.0	14:54	2.1	6:31	7.6	10.9	17.7	15:12	1.9	1022.0	10:46	1017.1	0:25	1019.6	4.9
25	8.2	15:31	4.0	21:16	6.1	4.2	19.3	14:14	1.8	1018.6	9:38	1008.3	1:53	1013.5	10.3
26	7.8	18:47	2.0	9:35	4.9	5.8	19.3	9:12	1.7	1015.1	1:39	1005.8	4:31	1010.5	9.3
27	13.9	18:13	0.2	6:43	7.1	13.7	24.1	22:39	4.2	1017.4	6:54	1013.6	18:10	1015.5	3.8
28	8.6	16:23	1.5	6:13	5.1	7.1	24.1	10:31	1.3	1019.6	10:26	1016.3	2:00	1018.0	3.3
29	12.6	17:02	4.7	1:54	8.7	7.9	19.3	12:54	1.4	1021.9	0:09	1017.8	17:04	1019.9	4.1
30	15.4	15:27	2.8	6:16	9.1	12.6	20.9	13:49	1.1	1023.4	11:03	1017.4	1:57	1020.4	6.0

Mean	10.8	15:55	0.6	6:38	5.7	17.6	26.9	13:49	3.9	1021.5	10:41	1013.0	2:00	1017.2	10.6
		(median time)		(median time)											
Maximum	24.9		7.7		16.3	17.6	46.7		9.7	1033.6		1029.8		1031.2	29.5
Minimum	-1.1		-8.1		-4.0	4.2			0.8	998.5		990.4		994.5	2.4
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)	
87	2:00	52	15:59	69.5	35	10.6	963	14:26	1.38	4.5	14:25	4.3	7.18	
90	3:43	46	12:41	68.0	44	2.0	861	15:19	1.23	3.0	15:18	2.6	4.25	
89	20:56	45	13:14	67.0	44	-5.5	348	14:48	0.49	3.0	14:32	3.1	4.43	
90	2:35	41	18:03	65.5	49	-6.6	983	14:37	1.41	4.3	14:37	2.9	5.47	
68	0:46	38	12:33	53.0	30	-6.4	802	12:23	1.15	4.0	14:23	3.3	4.22	
93	0:52	58	7:38	75.5	35	6.2	146	12:44	0.21	1.3	12:44	0.4	0.32	
92	2:00	67	15:07	79.5	25	6.8	359	13:45	0.51	3.5	14:27	3.6	5.87	
85	4:04	41	15:23	63.0	44	-4.6	800	14:32	1.15	3.9	14:23	4.2	6.60	
64	4:52	39	16:05	51.5	25	-9.1	814	14:31	1.16	3.6	14:31	4.8	2.45	
100	1:47	52	14:56	76.0	48	1.0	320	14:25	0.46	2.3	12:56	3.2	7.07	
100	13:32	70	23:04	85.0	30	9.3	406	14:12	0.58	3.4	14:12	3.0	4.28	
85	7:01	54	16:02	69.5	31	1.2	983	14:45	1.41	4.5	14:18	4.1	7.20	
84	7:39	40	17:11	62.0	44	-2.3	824	15:22	1.18	4.1	14:50	5.5	6.23	
79	7:12	30	16:36	54.5	49	-2.6	842	14:32	1.21	5.1	13:54	4.5	4.25	
65	6:00	30	17:41	47.5	35	0.7	789	14:33	1.13	5.3	13:57	6.0	4.30	
62	5:35	29	16:39	45.5	33	2.2	824	14:33	1.18	5.6	13:53	5.4	4.22	
66	6:05	25	15:24	45.5	41	3.8				5.8	13:47			
73	1:50	29	14:41	51.0	44	7.6	810	14:30	1.16	5.9	13:37	6.6	4.90	
80	2:57	29	16:13	54.5	51	5.3	863	14:35	1.23	6.7	13:55	6.5	4.25	
68	6:59	16	18:28	42.0	52	0.7	875	14:31	1.25	6.8	13:35	6.5	4.23	
93	1:31	37	14:02	65.0	56	10.5	348	13:16	0.50	3.8	13:16	5.9	6.68	
94	7:49	56	16:54	75.0	38	13.9	861	14:37	1.23	6.3	14:30	8.7	8.92	
79	2:38	21	18:20	50.0	58	2.9	868	14:33	1.24	6.3	13:30	6.5	4.45	
65	6:56	33	15:09	49.0	32	-0.5	958	14:32	1.37	7.2	13:19	7.9	7.42	
86	21:35	41	2:27	63.5	45	2.2	788	15:02	1.13	5.3	14:03	5.9	5.37	
92	9:03	68	1:43	80.0	24	3.3	297	10:33	0.43	2.3	10:33	3.6	3.85	
76	7:38	32	18:36	54.0	44	1.3	879	14:19	1.26	6.6	13:45	7.2	4.83	
67	6:32	42	14:05	54.5	25	-1.3	554	16:18	0.77	4.2	14:00	5.8	8.08	
68	0:31	39	12:33	53.5	29	0.1	722	16:59	1.03	5.8	13:02	6.4	9.83	
76	6:50	30	14:39	53.0	46	1.7	889	14:14	1.27	6.9	13:29	7.2	5.02	

80.5	5:47	41.0	15:23	60.8			716	14:32		4.7	13:56	5.01	5.39
	(median time)		(median time)					(median time)			(median time)		
100		70		85.0	58	13.9	983		1.41	7.2		8.71	9.83
62		16		42.0	24		146		0.21	1.3		0.38	0.32
													156.17

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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
1.9	1:53	14.6	2:37	19.2	16:31	-0.5	1:57	0.0	10.5	0.0	0.0	0.0	1.6
-7.9	1:37	3.1	15:30	14.2	15:20	-10.2	1:37	0.0	16.6	0.0	0.0	0.0	1.0
-14.2	6:12	-5.1	15:18	0.5	14:34	-16.1	6:12	0.0	22.0	0.0	0.0	0.0	0.8
-11.5	9:04	-3.6	15:57	7.9	14:59	-13.0	1:11	0.0	21.1	0.0	0.0	0.0	1.2
-10.2	2:10	-1.5	17:23	7.8	17:15	-13.1	2:10	0.0	21.0	0.0	0.0	0.0	1.4
-4.3	4:21	7.0	1:47	4.1	0:42	-7.1	4:21	0.0	15.2	8.2	3.8	8.2	0.5
-4.7	1:14	8.1	3:04	9.6	15:00	-6.8	1:14	0.0	14.3	1.0	0.8	9.2	1.1
-9.3	6:55	1.9	16:26	12.6	16:51	-11.3	6:55	0.0	17.4	0.0	0.0	0.0	1.7
-11.3	8:52	-3.4	15:14	5.9	14:53	-13.4	7:11	0.0	20.5	0.0	0.0	0.0	1.1
-8.7	2:23	-0.9	1:47	1.8	14:23	-11.4	2:07	0.0	20.8	0.0	0.0	0.0	0.7
-1.6	3:28	11.8	15:55	14.4	14:12	-3.4	3:28	0.0	12.0	10.8	7.0	10.8	0.8
-2.0	4:43	4.2	12:16	15.8	16:00	-4.5	4:43	0.0	15.1	0.0	0.0	0.0	1.4
-2.3	7:12	5.2	16:41	14.6	16:37	-4.6	6:03	0.0	15.1	0.0	0.0	0.0	1.5
-1.4	6:57	7.9	16:18	16.9	16:17	-4.1	5:57	0.0	13.2	0.0	0.0	0.0	1.6
2.0	5:52	11.9	17:39	19.5	15:48	-0.7	3:07	0.0	9.7	0.0	0.0	0.0	1.9
5.1	6:49	16.1	16:55	23.1	16:35	2.3	6:14	0.0	6.5	0.0	0.0	0.0	2.0
4.8	6:55					2.1	6:10	0.0	4.4	0.0	0.0	0.0	1.6
7.4	1:55	24.6	15:42	30.8	15:43	5.1	6:26	0.0	1.7	0.2	0.0	0.2	3.0
4.2	5:44	16.6	17:15	23.5	16:21	2.2	5:44	0.0	5.4	0.0	0.0	0.0	2.3
3.8	6:51	14.0	15:32	21.4	15:32	1.3	6:47	0.0	7.6	0.0	0.0	0.0	2.2
6.2	2:00	15.1	15:23	17.5	11:38	3.1	2:00	0.0	6.8	2.0	2.2	2.0	1.4
3.6	1:18	22.4	13:15	24.8	15:28	1.6	1:58	0.0	5.1	0.4	0.0	2.4	2.5
-0.3	6:15	12.9	15:58	20.0	16:00	-2.8	6:15	0.0	9.1	0.0	0.0	0.0	2.5
2.2	6:41	10.4	14:53	18.5	14:32	-0.6	6:16	0.0	10.5	0.0	0.0	0.0	1.7
2.6	20:54	6.4	15:29	13.9	15:28	0.7	20:54	0.0	11.9	5.8	17.2	5.8	1.4
-0.9	9:01	6.4	18:47	11.4	18:35	-2.1	9:01	0.0	13.1	8.8	23.2	14.6	0.6
0.2	7:12	11.7	18:17	17.9	18:13	-2.2	7:12	0.0	11.0	0.0	0.0	0.0	2.4
1.4	7:04	5.8	16:23	12.5	16:18	-1.3	2:00	0.0	13.0	0.0	0.0	0.0	1.6
4.7	1:54	10.3	17:02	19.8	17:01	2.3	1:54	0.0	9.4	0.0	0.0	0.0	1.8
2.8	6:16	12.8	15:25	19.2	14:37	0.5	6:04	0.0	8.9	0.0	0.0	0.0	1.9

													Mean	
		24.6			30.8					10.8	23.2	14.6	3.0	Maximum
		-14.2											0.5	Minimum
								0.0	368.2	37.2			47.2	Sum