

TORONTO EAST YORK WEATHER SUMMARY

CWOP (MADIS) ID: DW0132 (D0132)
CANWARN: ON8234

December 2016

DAY	TEMPERATURE (°C)						WINDS (km/h)			BAROMERIC PRESSURE (mb)					
	Maximum	Time	Minimum	Time	Mean	Range	Max Gust	Time	Daily Ave Wind	Maximum	Time	Minimum	Time	Mean	Range
1	8.8	1:00	4.9	10:28	6.9	3.9	35.4	9:33	8.9	1006.4	0:59	997.3	1:00	1001.9	9.1
2	6.8	12:32	2.4	20:36	4.6	4.4	32.2	11:41	6.2	1018.0	0:51	1006.4	1:00	1012.2	11.6
3	5.7	12:10	1.3	8:05	3.5	4.4	25.7	12:10	3.8	1024.9	0:04	1017.9	1:11	1021.4	7.0
4	3.3	21:22	-0.1	7:55	1.6	3.4	22.5	21:29	0.8	1025.9	9:36	1010.2	0:50	1018.1	15.7
5	7.3	14:28	1.3	2:17	4.3	6.0	29.0	11:14	3.9	1019.1	23:21	1008.6	5:01	1013.9	10.5
6	5.8	11:55	0.0	7:36	2.9	5.8	32.2	11:59	2.7	1019.2	1:48	1007.3	0:54	1013.3	11.9
7	4.9	14:04	0.3	0:58	2.6	4.6	30.6	10:36	5.3	1015.0	18:51	1007.3	1:15	1011.2	7.7
8	1.3	13:25	-2.4	0:48	-0.6	3.7	37.0	13:25	6.4	1018.1	0:49	1011.9	5:28	1015.0	6.2
9	0.8	13:41	-7.3	0:49	-3.3	8.1	24.1	14:56	2.6	1028.0	23:36	1018.2	1:00	1023.1	9.8
10	-1.2	14:58	-7.2	1:00	-4.2	6.0	29.0	15:07	2.0	1029.0	18:21	1026.9	13:20	1028.0	2.1
11	0.2	0:48	-4.6	1:01	-2.2	4.8	22.5	19:18	3.6	1029.1	8:16	1008.0	0:56	1018.6	21.1
12	3.3	12:48	-0.8	0:10	1.3	4.1	33.8	13:41	6.0	1017.4	0:37	1004.4	5:33	1010.9	13.0
13	-0.6	15:37	-5.4	0:58	-3.0	4.8	33.8	11:01	8.1	1017.9	2:34	1013.8	17:21	1015.9	4.1
14	-3.7	14:17	-9.3	8:17	-6.5	5.6	48.3	13:15	10.1	1018.1	8:49	1008.5	22:16	1013.3	9.6
15	-7.5	13:02	-11.5	8:22	-9.5	4.0	48.3	11:44	6.8	1023.8	23:22	1009.0	1:04	1016.4	14.8
16	-5.2	23:36	-10.7	4:03	-8.0	5.5	25.7	12:15	3.4	1026.5	10:34	1008.9	0:25	1017.7	17.6
17	0.0	21:12	-6.1	1:45	-3.1	6.1	23.0	0:15		1018.4	0:00	1002.9	22:49	1010.7	15.5
18	0.0	0:00	-10.6	22:22	-5.3	10.6	35.0	14:46		1037.3	23:48	1003.0	1:33	1020.2	34.3
19	-5.0	14:58	-10.0	0:04	-7.5	5.0	26.0	16:36		1040.9	10:23	1034.8	23:59	1037.9	6.1
20	0.6	18:08	-8.3	0:06	-3.9	8.9	55.0	13:34		1034.8	0:00	1014.3	17:01	1024.6	20.5
21	0.0	13:00	-4.4	6:15	-2.2	4.4	21.0	0:01		1020.5	10:46	1014.9	22:54	1017.7	5.6
22	4.4	14:22	0.0	0:00	2.2	4.4	27.0	2:31		1024.3	22:11	1010.7	5:10	1017.5	13.6
23	3.3	14:45	-1.1	7:30	1.1	4.4	29.0	9:13		1026.6	10:23	1019.3	23:56	1023.0	7.3
24	5.0	12:07	1.7	0:12	3.4	3.3	19.0	7:48		1027.9	23:41	1012.7	5:19	1020.3	15.2
25	3.3	4:28	-2.8	23:12	0.3	6.1	24.0	16:32		1038.4	17:30	1027.8	0:00	1033.1	10.6
26	10.6	20:45	-3.9	1:12	3.4	14.5	31.0	17:48		1037.1	0:00	1004.7	22:35	1020.9	32.4
27	8.9	0:00	-2.2	23:58	3.4	11.1	40.0	3:00		1016.2	23:31	1005.2	0:23	1010.7	11.0
28	1.1	23:46	-2.8	5:29	-0.9	3.9	24.0	0:17		1021.3	10:21	1011.2	23:59	1016.3	10.1
29	2.4	12:50	0.1	0:10	1.3	2.3	27.4	12:43	3.8	1010.5	1:00	998.8	12:36	1004.7	11.7
30	0.6	1:21	-2.6	18:01	-1.0	3.2	27.4	16:59	5.3	1013.5	0:06	1000.1	1:11	1006.8	13.4
31	4.5	14:46	-2.5	4:58	1.0	7.0	37.0	11:57	8.1	1013.3	1:00	1000.7	13:54	1007.0	12.6

Mean	2.2	13:33 (median time)	-3.4	3:10 (median time)	-0.6	14.5	30.8	10:17	5.1	1023.1	10:23	1010.5	23:59	1016.8	10.6
Maximum	10.6		4.9		6.9	14.5	55.0		10.1	1040.9		1034.8		1037.9	34.3
Minimum	-7.5		-11.5		-9.5	2.3			0.8	1006.4		997.3		1001.9	2.1
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) - Skin Type III	Bright Sunshine Hours (Threshold 120 W/m2)
89	1:00	71	11:53	80.0	18	7.1	158	12:24	0.23	0.9	12:24	0.0	0.98
88	16:50	64	11:20	76.0	24	2.0	234	12:29	0.34	1.2	12:25	0.6	1.07
85	1:14	59	11:48	72.0	26	0.6	151	11:36	0.21	1.1	12:05	0.3	0.58
92	23:42	71	11:22	81.5	21	0.9	139	12:24	0.20	1.0	12:23	0.3	1.12
93	3:44	64	14:25	78.5	29	1.5	417	13:42	0.60	1.3	13:04	0.2	1.38
93	21:42	75	15:33	84.0	18	3.1	137	10:54	0.20	1.1	12:03	0.7	0.03
94	1:12	58	14:05	76.0	36	2.7	406	13:45	0.58	1.0	13:45	0.1	1.13
88	21:07	54	13:27	71.0	34	-3.1	417	13:33	0.60	1.0	13:24	0.1	0.77
83	7:08	51	14:13	67.0	32	-6.7	427	13:27	0.61	1.1	13:25	0.2	1.13
82	11:14	54	15:56	68.0	28	-5.2	246	14:55	0.35	0.8	13:16	0.0	0.50
94	23:13	70	8:58	82.0	24	-0.6	111	11:37	0.16	0.7	11:37	0.0	0.00
95	5:13	71	13:12	83.0	24	0.3	362	13:17	0.52	1.2	13:17	1.2	1.63
80	1:00	61	23:07	70.5	19	-3.9	160	11:01	0.23	0.9	11:01	0.0	0.92
82	21:46	57	13:52	69.5	25	-10.2	371	13:44	0.53	1.0	13:44	0.1	1.37
89	15:38	66	5:38	77.5	23	-9.9	220	11:11	0.32	0.9	11:43	0.0	1.88
94	11:18	69	0:01	81.5	25	-6.4	162	13:02	0.23	1.1	12:51	1.1	2.57
100	8:36	89	1:29	94.5	11	-1.0	56	11:04	0.08	0.6	11:05	0.0	
94	0:00	60	14:27	77.0	34	-1.0	388	13:34	0.56	1.0	13:14		
82	4:00	56	16:43	69.0	26	-11.0	355	13:20	0.51	1.1	13:16		
83	7:21	59	19:06	71.0	24	-4.0	403	13:47	0.58	1.1	12:01		
93	23:43	66	0:00	79.5	27	-1.0	167	11:29	0.24	1.0	11:22		
93	0:01	70	17:39	81.5	23	1.0	250	14:20	0.36	0.8	13:37		
84	23:10	62	15:53	73.0	22	0.0	141	13:20	0.20	1.0	12:01		
92	6:26	78	1:23	85.0	14	2.0	142	11:54	0.20	1.0	11:43		
84	1:18	65	14:24	74.5	19	1.0	158	10:58	0.23	1.0	11:30		
99	18:22	74	23:20	86.5	25	10.0	77	13:22	0.11	0.7	13:21		
85	19:58	62	2:02	73.5	23	4.0	49	9:32	0.07	0.0		0.0	
84	22:07	65	15:13	74.5	19	-2.0	88	10:11	0.13	0.6	9:56	0.2	
94	9:55	77	19:24	85.5	17	0.7	134	12:35	0.19	0.9	12:40	0.0	0.27
88	2:46	64	17:05	76.0	24	-2.1	258	13:46	0.37	0.9	12:58	0.0	0.00
92	18:05	62	14:43	77.0	30	1.1	146	12:54	0.21	0.9	12:54	0.0	1.12

89.3	9:55	65.3	14:13	77.3			224	12:54		0.9	12:32	0.22	0.97
	(median time)		(median time)					(median time)			(median time)		
100		89		94.5	36	10.0	427		0.61	1.3		1.17	2.57
80		51		67.0	11		49		0.07	0.0		0.00	0.00
													18.44

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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
0.6	10:23	8.9	1:00	7.4	1:00	-0.2	8:45	0.0	11.2	0.0	0.0	0.0	0.9
-1.2	22:18	4.8	12:32	8.4	12:29	-2.9	22:18	0.0	13.4	1.4	5.4	1.4	0.9
1.2	8:47	3.2	12:08	6.2	12:05	-3.1	3:47	0.0	14.5	0.0	0.0	0.0	0.6
-2.7	23:29	1.1	21:50	3.4	12:55	-4.6	23:29	0.0	16.4	1.4	1.4	1.4	0.3
-1.7	1:56	5.3	14:22	11.2	14:26	-3.5	1:56	0.0	13.7	5.8	3.0	7.2	0.6
-1.7	21:09	4.4	11:40	6.4	12:03	-3.2	21:09	0.0	15.1	6.4	5.2	13.6	0.3
-2.5	21:11	2.2	2:57	8.7	13:58	-5.1	22:31	0.0	15.4	0.2	0.0	13.8	0.7
-6.8	17:22	-2.2	13:25	3.2	13:21	-8.6	17:22	0.0	18.6	0.2	0.0	14.0	0.7
-9.8	7:52	-2.8	13:42	5.1	13:41	-11.8	7:52	0.0	21.3	0.0	0.0	0.0	0.5
-8.2	18:52	-4.6	14:03	-0.1	13:57	-10.4	18:52	0.0	22.2	0.0	0.0	0.0	0.4
-7.4	2:10	-2.1	0:55	-1.4	11:38	-9.6	2:10	0.0	20.2	12.4	2.4	12.4	0.2
-4.3	23:24	0.9	12:47	4.7	13:18	-6.4	23:53	0.0	16.8	4.0	2.2	16.4	0.6
-9.8	0:17	-3.7	15:30	-1.7	14:02	-12.1	0:29	0.0	21.0	0.0	0.0	0.0	0.8
-15.3	0:15	-7.7	14:17	-4.6	14:16	-17.6	8:35	0.0	24.5	0.0	0.0	0.0	0.8
-18.7	9:26	-11.6	13:44	-9.2	13:42	-19.8	9:26	0.0	27.5	11.6	5.0	11.6	0.3
-15.3	0:15	-8.6	23:49	-4.9	13:23	-17.4	0:15	0.0	26.0	2.8	1.0	14.4	0.3
-11.0	1:40			-1.0	13:10			0.0	21.1	10.0	4.8	24.4	0.0
-14.0	16:41			-1.0	0:08			0.0	23.3	2.0	1.8	26.4	0.3
-13.0	16:45			-2.0	13:21			0.0	25.5	0.0	0.0	0.0	0.5
-12.0	2:04			0.0	14:09			0.0	21.9	0.0	0.0	0.0	0.8
-7.0	3:12			-1.0	12:58			0.0	20.2	1.0	2.2	1.0	0.5
-2.0	2:32			7.0	14:21			0.0	15.8	0.2	0.2	1.2	0.5
-4.0	7:46			2.0	13:05			0.0	16.9	0.0	0.0	0.0	0.8
1.0	3:08			5.0	12:12			0.0	14.7	2.8	2.2	2.8	0.3
-4.0	22:11			2.0	3:20			0.0	17.8	0.0	0.0	0.0	0.5
-4.0	0:49			9.0	20:12			0.0	14.7			0.0	0.3
-4.0	23:39			6.0	0:52			0.0	14.7	0.0	0.0	0.0	0.5
-6.0	0:21			-1.0	19:19			0.0	18.9			0.0	0.5
-2.3	4:41	0.3	12:50	2.3	12:24	-4.6	4:41	0.0	16.8	2.4		2.4	0.4
-7.8	16:59	-2.1	1:25	2.1	12:59	-9.8	16:59	0.0	19.0	2.2		4.6	0.7
-6.6	1:40	1.9	16:09	4.0	13:54	-9.2	1:40	0.0	17.0	0.0	0.0	0.0	0.8

													Mean		
		8.9			11.2					12.4	5.4	26.4	0.9	Maximum	
		-18.7												0.0	Minimum
								0.0	575.5	66.8				16.2	Sum