

**TORONTO EAST YORK WEATHER SUMMARY**

CWOP (MADIS) ID: DW0132 (D0132)

October 2015

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	16.1	16:34	5.3	7:44	10.7	10.8	24.1	12:35	2.7	1029.7	22:04	1024.6	2:00	1027.2	5.1
2	13.0	16:22	5.2	7:57	9.1	7.8	29.0	16:01	3.0	1031.6	10:36	1029.3	3:23	1030.5	2.3
3	12.0	23:19	6.7	7:03	9.4	5.3	46.7	23:42	3.4	1030.8	2:00	1027.1	1:40	1029.0	3.7
4	14.6	13:42	10.4	7:57	12.5	4.2	33.8	4:40	2.2	1027.2	2:00	1022.6	1:24	1024.9	4.6
5	15.8	15:49	10.8	2:26	13.3	5.0	11.3	16:33	0.3	1023.4	10:17	1019.6	1:49	1021.5	3.8
6	16.8	13:13	11.3	1:47	14.1	5.5	17.7	19:04	1.2	1019.6	2:00	1016.3	1:16	1018.0	3.3
7	20.7	16:14	9.7	1:54	15.2	11.0	20.9	19:07	1.8	1020.5	1:47	1015.4	15:33	1018.0	5.1
8	15.2	15:12	8.3	8:21	11.8	6.9	27.4	12:52	1.0	1021.8	9:13	1010.4	1:58	1016.1	11.4
9	16.4	11:18	7.2	1:47	11.8	9.2	35.4	16:44	4.0	1020.2	1:50	1007.7	5:23	1014.0	12.5
10	16.3	16:27	4.4	7:47	10.4	11.9	20.9	21:03	4.0	1022.8	9:13	1012.0	1:56	1017.4	10.8
11	25.0	15:38	11.6	6:38	18.3	13.4	33.8	16:46	8.1	1012.1	2:37	1004.4	16:54	1008.3	7.7
12	23.8	16:31	14.3	7:00	19.1	9.5	35.4	13:52	7.5	1005.6	2:00	994.2	1:55	999.9	11.4
13	18.6	2:00	11.6	1:56	15.1	7.0	38.6	14:27	7.6	1002.2	1:59	992.6	4:32	997.4	9.6
14	13.9	17:07	7.4	1:56	10.7	6.5	24.1	4:34	4.5	1013.3	21:17	1002.0	2:00	1007.7	11.3
15	18.3	13:33	6.7	5:18	12.5	11.6	32.2	16:29	5.1	1012.7	2:44	1006.8	17:13	1009.8	5.9
16	13.2	12:55	2.3	1:58	7.8	10.9	32.2	16:57	5.4	1019.5	1:43	1010.9	2:18	1015.2	8.6
17	7.2	14:42	-0.3	0:52	3.5	7.5	25.7	2:01	4.2	1026.0	22:52	1019.4	2:00	1022.7	6.6
18	8.2	14:59	-1.0	1:57	3.6	9.2	22.5	15:39	1.9	1030.3	22:41	1025.1	2:57	1027.7	5.2
19	15.2	22:03	-1.2	2:05	7.0	16.4	45.1	13:50	8.3	1029.8	3:20	1014.2	20:15	1022.0	15.6
20	17.5	14:45	12.8	8:48	15.2	4.7	24.1	8:10	3.5	1022.0	1:57	1015.3	3:59	1018.7	6.7
21	13.4	2:00	8.6	12:25	11.0	4.8	12.9	11:55	0.5	1025.3	10:52	1014.9	1:42	1020.1	10.4
22	18.1	15:15	5.4	1:57	11.8	12.7	29.0	17:04	6.1	1026.6	1:48	1013.9	3:41	1020.3	12.7
23	10.2	15:19	1.3	8:12	5.8	8.9	25.7	23:42	1.7	1030.0	10:50	1022.3	1:56	1026.2	7.7
24	15.3	21:49	7.4	2:00	11.4	7.9	40.2	22:52	3.3	1022.8	2:13	1006.6	22:34	1014.7	16.2
25	15.0	15:45	4.0	1:58	9.5	11.0	33.8	11:42	5.2	1029.5	1:52	1009.0	2:00	1019.3	20.5
26	11.1	15:24	2.8	4:31	7.0	8.3	17.7	13:04	0.7	1033.5	10:26	1029.5	2:00	1031.5	4.0
27	11.0	1:56	2.7	6:39	6.9	8.3	19.3	14:22	1.3	1033.9	11:10	1023.1	1:55	1028.5	10.8
28	14.6	23:08	9.3	7:02	12.0	5.3	32.2	8:33	2.4	1023.1	2:01	994.1	0:53	1008.6	29.0
29	13.7	2:00	6.9	9:39	10.3	6.8	49.9	9:27	12.9	1007.1	1:56	994.2	5:44	1000.7	12.9
30	11.7	16:07	1.3	1:43	6.5	10.4	30.6	2:19	2.7	1020.8	22:45	1007.3	2:00	1014.1	13.5
31	10.7	14:33	0.5	3:57	5.6	10.2	19.3	21:50	2.4	1021.4	9:39	1005.9	1:55	1013.7	15.5

Mean	14.9	15:19	6.2	4:31	10.6	10.6	28.8	3.8	1022.4	1012.6	1017.5	
		(median time)		(median time)								
Maximum	25.0		14.3		19.1	16.4	49.9	12.9	1033.9	1029.5	1031.5	29.0
Minimum	7.2		-1.2		3.5	4.2		0.3	1002.2	992.6	997.4	2.3
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)
77	7:30	42	16:27	59.5	35	4.3	682	14:11	0.98	4.3	13:48	3.1	3.78
76	8:15	44	16:22	60.0	32	2.3	545	16:14	0.78	2.7	13:13	4.4	7.53
74	19:00	51	14:09	62.5	23	6.7	236	13:04	0.34	2.9	13:05	3.6	5.00
79	8:15	66	13:40	72.5	13	9.7	369	17:03	0.53	3.1	13:42	4.2	5.33
90	10:17	75	15:59	82.5	15	12.0	257	14:49	0.37	2.3	14:34	3.5	3.85
93	7:45	72	13:10	82.5	21	12.3	257	12:15	0.37	2.5	12:15	3.4	4.15
88	1:36	59	16:15	73.5	29	14.5	496	16:04	0.70	2.8	13:52	3.1	2.02
93	1:22	62	20:02	77.5	31	9.9	689	14:12	0.99	3.8	14:12	3.2	3.53
95	8:20	71	16:52	83.0	24	14.2	378	16:48	0.54	3.6	14:27	2.4	3.32
90	3:08	59	15:32	74.5	31	9.5	670	14:07	0.96	3.2	13:37	2.6	3.98
80	6:59	36	14:32	58.0	44	12.4	591	14:04	0.85	3.6	14:04	2.6	3.53
83	7:41	42	16:37	62.5	41	13.8	592	15:40	0.85	3.8	13:38	2.7	3.17
81	6:00	57	12:04	69.0	24	14.1	770	14:22	1.10	3.5	13:50	3.0	3.72
84	4:19	51	17:04	67.5	33	7.8	691	14:36	0.98	3.6	13:46	3.1	5.18
86	21:46	44	15:02	65.0	42	8.8	323	13:39	0.42	2.9	13:34	1.1	0.70
90	13:54	61	12:54	75.5	29	8.2	714	13:50	1.02	2.8	13:50	2.1	2.73
81	0:28	51	14:42	66.0	30	0.0	700	14:41	1.00	2.7	13:42	2.5	4.02
85	4:42	46	14:46	65.5	39	-1.6	731	14:05	1.05	2.6	13:53	2.6	4.75
92	8:25	49	21:39	70.5	43	7.5	522	14:08	0.75	2.7	13:58	2.7	3.97
80	1:07	52	14:33	66.0	28	10.3	160	11:11	0.23	1.5	11:09	1.4	0.60
93	23:02	68	10:56	80.5	25	10.8	162	12:49	0.23	1.7	12:35	1.4	1.03
89	2:00	46	15:56	67.5	43	11.3	633	13:43	0.91	3.1	13:46	3.1	3.42
82	8:23	50	14:12	66.0	32	4.6	571	13:48	0.82	2.9	13:28	1.9	3.73
94	20:10	69	10:53	81.5	25	14.0	155	11:18	0.22	1.4	11:18	0.6	0.22
89	8:56	48	16:38	68.5	41	10.5	701	13:24	1.00	3.1	13:26	3.5	4.08
89	3:21	61	15:27	75.0	28	4.2	557	15:11	0.80	2.4	13:38	3.0	3.50
90	8:42	63	15:07	76.5	27	7.0	522	13:59	0.75	2.5	13:59	3.3	4.73
96	17:36	76	2:00	86.0	20	13.9	91	12:23	0.13	1.0	12:23	0.0	0.00
96	2:00	44	12:23	70.0	52	13.0	561	13:17	0.80	2.0	13:21	1.5	2.12
87	1:51	51	15:56	69.0	36	4.1	686	13:58	0.98	2.5	13:29	2.3	4.43
92	7:04	67	17:00	79.5	25	6.7	211	14:23	0.30	1.6	12:44	2.0	3.27

86.9	7:41	55.9	15:07	71.4	••••••••••	491	14:05	••••••••••	2.7	13:38	2.58	3.40	
	(median time)		(median time)				(median time)			(median time)			
96	••••••••	76	••••••••	86.0	52	14.5	770	••••••••	1.10	4.3	••••••••	4.35	7.53
74	••••••••	36	••••••••	58.0	13	••••••••	91	••••••••	0.13	1.0	••••••••	0.03	0.00
													105.40

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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
3.4	8:23	14.9	16:34	20.1	15:16	2.2	7:45	0.0	7.3	0.0	0.0	0.0	1.8
3.4	7:40	11.1	16:22	16.9	16:21	1.6	7:40	0.0	8.9	0.0	0.0	0.0	1.6
5.1	4:59	11.9	23:19	12.7	13:04	2.8	4:59	0.0	8.7	0.4	0.0	0.4	1.2
8.6	4:40	15.6	17:13	18.7	17:03	7.0	4:40	0.0	5.5	0.0	0.0	0.0	1.2
10.8	2:26	17.8	15:44	17.5	14:49	9.2	2:26	0.0	4.7	0.2	0.0	0.2	0.8
11.3	1:47	19.1	14:47	18.5	12:15	9.8	1:51	0.0	4.0	0.0	0.0	0.0	0.9
9.7	1:54	23.5	16:06	25.8	16:04	8.3	1:54	0.0	2.8	0.0	0.0	0.0	0.9
8.3	8:21	16.1	14:16	20.4	15:09	6.7	8:11	0.0	6.3	14.2	16.8	14.2	1.1
7.2	1:47	19.7	11:07	18.4	11:44	5.6	1:59	0.0	6.2	0.6	1.0	14.8	0.9
4.4	7:47	16.9	16:27	20.6	15:19	2.7	7:36	0.0	7.7	0.0	0.0	0.0	1.3
10.3	7:46	26.7	15:58	29.6	15:37	8.7	3:26	0.3	0.0	0.0	0.0	0.0	2.4
13.8	7:42	25.6	15:15	28.6	15:15	12.6	7:42	1.1	0.0	2.2	39.8	2.2	2.2
10.6	1:25	21.6	3:21	21.6	14:22	8.8	1:59	0.0	2.9	0.2	0.0	2.4	1.6
6.4	6:55	13.0	14:45	18.5	14:45	5.0	6:55	0.0	7.4	0.0	0.0	0.0	1.4
5.5	6:58	18.8	13:24	19.9	13:34	3.8	6:58	0.0	5.5	4.6	31.4	4.6	1.0
-1.4	1:57	13.1	12:56	17.3	14:51	-3.2	1:57	0.0	10.3	5.6	73.8	10.2	1.0
-2.7	5:18	4.8	15:41	11.8	14:39	-5.1	5:18	0.0	14.6	0.0	0.0	0.0	1.1
-1.0	1:57	5.5	14:59	12.5	14:10	-3.0	1:57	0.0	14.4	0.0	0.0	0.0	1.0
-1.2	2:05	15.2	22:34	17.7	14:47	-3.2	2:05	0.0	11.0	2.4	55.2	2.4	1.8
11.1	8:26	18.4	15:41	17.2	15:57	9.5	8:26	0.0	2.9	0.2	0.0	2.6	1.2
8.6	12:23	14.8	2:08	11.8	2:00	7.8	18:17	0.0	7.0	1.0	3.8	3.6	0.5
4.2	1:31	18.2	15:14	22.6	15:15	2.1	1:31	0.0	6.3	0.0	0.0	0.0	1.9
1.3	8:12	8.2	15:19	14.5	13:56	-0.6	7:51	0.0	12.3	0.0	0.0	0.0	1.3
6.0	2:10	18.5	21:43	14.2	21:57	4.2	2:10	0.0	6.7	11.0	24.4	11.0	0.5
4.0	1:59	14.9	2:00	19.0	15:45	2.3	1:53	0.0	8.5	0.4	1.0	11.4	1.5
2.7	7:17	10.1	15:24	15.8	15:23	0.9	7:15	0.0	11.1	0.0	0.0	0.0	0.7
2.4	7:18	11.0	1:58	15.8	14:00	0.7	7:18	0.0	11.2	0.0	0.0	0.0	0.9
8.1	8:33	17.9	23:08	13.5	23:08	6.8	8:33	0.0	6.1	52.8	26.4	52.8	0.3
2.5	9:47	16.5	2:00	12.4	2:00	1.4	9:47	0.0	7.7	0.8	0.0	53.6	1.5
1.3	1:43	10.1	16:06	15.9	15:10	-0.6	1:43	0.0	11.5	0.2	0.0	53.8	1.2
0.5	3:57	10.6	14:34	12.2	14:23	-1.4	3:57	0.0	12.4	1.6	2.6	55.4	0.6

													Mean		
		26.7			29.6					52.8	73.8	55.4	2.4	Maximum	
		-2.7					-5.1							0.3	Minimum
								1.4	231.2	98.4			37.1	Sum	