

TORONTO EAST YORK WEATHER SUMMARY

CWOP (MADIS) ID: DW0132 (D0132)

March 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	-2.4	14:32	-10.8	1:00	-6.6	8.4	17.7	20:37	2.0	1036.4	1:00	1021.2	23:43	1028.8	15.2
2	-1.5	13:45	-7.6	0:45	-4.6	6.1	40.2	13:04	6.0	1031.0	20:11	1020.3	4:05	1025.7	10.7
3	0.7	23:54	-11.3	4:16	-5.3	12.0	20.9	9:25	3.6	1029.5	1:01	1001.1	20:37	1015.3	28.4
4	1.3	11:58	-10.3	0:42	-4.5	11.6	33.8	21:30	6.4	1021.9	0:46	1005.6	1:00	1013.8	16.3
5	-7.5	15:56	-14.9	7:38	-11.2	7.4	32.2	2:37	5.8	1033.9	22:27	1021.8	1:01	1027.9	12.1
6	-4.2	14:18	-14.6	6:59	-9.4	10.4	33.8	16:29	8.6	1033.9	8:14	1021.4	0:58	1027.7	12.5
7	-0.4	15:38	-6.1	6:25	-3.3	5.7	30.6	3:38	5.7	1021.5	1:00	1014.4	16:09	1018.0	7.1
8	4.3	16:35	-3.3	3:14	0.5	7.6	33.8	12:27	5.7	1020.3	12:58	1015.7	4:15	1018.0	4.6
9	8.1	16:27	-0.4	8:02	3.9	8.5	24.1	15:29	3.9	1022.5	23:40	1016.4	2:01	1019.5	6.1
10	6.2	17:30	-1.6	8:08	2.3	7.8	24.1	23:33	2.4	1022.0	2:01	1011.8	0:37	1016.9	10.2
11	10.2	15:02	1.7	1:55	6.0	8.5	32.2	17:25	5.4	1028.2	1:57	1012.2	2:00	1020.2	16.0
12	4.8	15:13	-1.4	8:17	1.7	6.2	22.5	10:43	3.5	1037.9	13:14	1028.2	2:00	1033.1	9.7
13	3.8	14:17	-0.7	3:43	1.6	4.5	16.1	14:12	1.1	1035.0	2:01	1017.6	1:46	1026.3	17.4
14	5.7	15:20	1.8	1:58	3.8	3.9	32.2	16:02	3.7	1017.6	2:10	1006.2	15:13	1011.9	11.4
15	7.3	17:19	0.8	8:05	4.1	6.5	41.8	11:20	8.8	1020.2	19:59	1010.1	2:00	1015.2	10.1
16	10.1	19:15	0.8	6:50	5.5	9.3	14.5	16:06	2.2	1017.9	2:17	1004.4	1:51	1011.2	13.5
17	5.9	2:00	-3.8	1:49	1.1	9.7	54.7	20:55	13.2	1020.2	1:48	1004.2	3:51	1012.2	16.0
18	3.3	16:55	-5.2	7:47	-1.0	8.5	35.4	16:30	6.7	1025.3	1:54	1020.0	2:00	1022.7	5.3
19	3.7	15:43	-6.4	7:46	-1.4	10.1	20.9	13:53	3.1	1029.6	10:54	1023.9	1:47	1026.8	5.7
20	9.9	16:16	-0.9	2:00	4.5	10.8	19.3	15:54	2.5	1023.9	2:00	1014.9	1:45	1019.4	9.0
21	6.8	16:16	-5.4	1:46	0.7	12.2	41.8	14:17	7.8	1021.8	1:55	1009.8	10:48	1015.8	12.0
22	-1.0	16:29	-9.8	7:51	-5.4	8.8	32.2	17:03	7.4	1026.7	10:34	1021.8	2:00	1024.3	4.9
23	-1.3	16:37	-11.0	8:44	-6.2	9.7	29.0	3:12	4.8	1030.5	11:05	1025.7	2:00	1028.1	4.8
24	3.0	17:20	-8.9	3:59	-3.0	11.9	17.7	16:20	1.9	1030.3	10:52	1026.7	0:58	1028.5	3.6
25	5.9	21:38	-3.7	3:03	1.1	9.6	27.4	0:13	1.6	1027.1	2:00	1010.7	16:45	1018.9	16.4
26	5.3	18:19	1.6	12:22	3.5	3.7	24.1	11:51	3.1	1014.0	3:20	1007.5	15:25	1010.8	6.5
27	1.9	2:00	-7.6	1:57	-2.9	9.5	33.8	14:05	9.1	1018.8	1:44	1009.2	2:58	1014.0	9.6
28	-0.5	16:12	-10.6	7:28	-5.6	10.1	33.8	15:24	8.1	1025.6	0:03	1018.7	2:01	1022.2	6.9
29	5.6	15:20	-6.7	5:47	-0.6	12.3	46.7	14:57	9.0	1025.8	9:08	1004.3	1:56	1015.1	21.5
30	7.6	15:55	-0.1	1:57	3.8	7.7	43.5	17:15	8.5	1012.9	23:44	1001.1	4:37	1007.0	11.8
31	6.3	16:27	-1.3	6:30	2.5	7.6	20.9	19:42	2.7	1015.6	1:32	1009.2	14:18	1012.4	6.4

Mean	3.5	16:12	-5.1	6:06	-0.8	12.3	30.1	13:22	5.3	1025.1	10:52	1014.1	15:25	1019.6	16.4
		(median time)		(median time)											
Maximum	10.2		1.8		6.0	12.3	54.7		13.2	1037.9		1028.2		1033.1	28.4
Minimum	-7.5		-14.9		-11.2	3.7			1.1	1012.9		1001.1		1007.0	3.6
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)
82	18:58	67	11:31	74.5	15	-6.1	302	13:16	0.43	1.5	13:16	2.6	5.63
80	7:57	44	14:53	62.0	36	-8.0	728	13:14	1.04	2.7	13:01	3.3	6.30
92	19:42	65	11:18	78.5	27	-0.5	104	12:37	0.15	0.7	10:20	0.0	0.00
81	1:00	62	13:16	71.5	19	-2.2	362	13:20	0.52	1.7	11:58	2.0	4.53
76	1:10	45	15:58	60.5	31	-13.9	650	13:06	0.93	2.3	13:10	3.3	5.70
76	8:17	51	14:59	63.5	25	-10.8	636	13:04	0.91	2.3	13:06	2.5	3.60
85	20:06	65	1:00	75.0	20	-3.7	359	13:05	0.51	1.7	12:54	2.3	5.97
89	4:03	46	14:39	67.5	43	-2.3	659	14:03	0.94	2.4	14:07	1.7	3.77
79	9:04	46	17:28	62.5	33	0.0	629	14:03	0.90	2.6	14:07	2.3	3.82
92	5:33	66	17:23	79.0	26	2.1	179	11:56	0.26	1.3	11:23	1.2	3.52
92	3:23	47	17:01	69.5	45	3.0	687	14:14	0.98	2.7	14:14	2.2	3.80
77	4:59	31	14:45	54.0	46	-3.6	650	14:05	0.93	2.8	14:07	1.7	3.65
76	1:43	49	11:45	62.5	27	-1.3	717	14:10	1.03	3.0	14:10	3.8	5.60
94	15:20	71	2:00	82.5	23	4.8	236	12:26	0.34	1.6	12:26	0.1	0.40
81	6:51	54	17:16	67.5	27	-1.0	657	14:16	0.94	2.3	14:16	2.6	5.85
91	1:45	63	15:08	77.0	28	4.9	251	14:46	0.36	1.7	13:03	2.7	6.25
92	3:18	27	15:33	59.5	65	4.7	701	14:09	1.00	2.8	14:11	2.0	4.05
63	7:59	32	18:20	47.5	31	-10.2	837	14:16	1.20	3.2	14:16	3.0	4.25
69	7:38	30	12:29	49.5	39	-6.8	673	14:40	0.96	3.1	14:12	2.3	3.93
78	21:10	41	15:34	59.5	37	0.6	684	14:09	0.98	3.1	14:18	3.8	5.05
92	10:18	44	16:53	68.0	48	4.2	733	14:13	1.05	3.3	14:13	3.3	5.28
77	5:00	35	14:46	56.0	42	-9.8	729	14:20	1.05	3.1	14:23	2.0	3.18
69	2:00	33	15:22	51.0	36	-10.3	715	14:12	1.02	3.1	14:20	2.7	3.72
76	23:47	37	17:07	56.5	39	-6.2	717	14:13	1.03	3.3	14:16	2.3	3.95
93	17:45	66	11:12	79.5	27	4.8	176	10:37	0.25	1.4	11:35	0.8	1.20
91	14:13	71	19:06	81.0	20	3.1	236	14:13	0.34	1.8	14:13	1.7	3.65
79	8:33	56	1:33	67.5	23	-1.5	584	15:07	0.84	2.2	15:07	3.9	8.00
64	1:37	33	14:29	48.5	31	-11.3	744	14:15	1.07	3.3	14:18	2.4	3.98
79	23:01	41	14:52	60.0	38	-0.5	737	15:16	1.05	3.3	14:23	2.8	3.12
92	4:38	50	17:43	71.0	42	2.7	791	15:17	1.13	3.3	15:03	3.8	6.57
81	8:10	44	0:05	62.5	37	-0.7	828	14:18	1.19	3.3	14:22	4.1	7.82

81.9	7:57	48.8	14:53	65.3	36	-8.0	728	14:10	1.04	2.7	14:11	2.42	4.39
	(median time)		(median time)					(median time)			(median time)		
94	15:20	71	2:00	82.5	23	4.9	236	12:26	0.34	1.6	12:26	0.1	0.40
63	7:59	32	18:20	47.5	31	-10.2	837	14:16	1.20	3.2	14:16	3.0	4.25
													136.13

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APPARENT TEMPERATURE								DEGREE DAYS		EVAPOTRANSPIRATION (mm)
Min WindChill	Time	Max. Humidex	Time	Max THWS Index	Time	Min THWS Index	Time	Cooling	Heating	Daily Total
-10.9	4:58	-5.8	14:33	0.5	14:26	-13.6	1:00	0.0	24.6	0.5
-11.0	4:40	-5.5	13:45	4.1	13:43	-13.7	0:47	0.0	22.6	1.1
-11.3	4:16	-1.7	23:48	-1.2	23:54	-14.1	4:16	0.0	23.3	0.2
-17.4	23:53	-1.8	11:59	3.7	13:21	-19.7	0:19	0.0	22.5	0.8
-22.1	8:58	-12.1	15:56	-1.6	14:03	-24.7	6:36	0.0	29.2	0.9
-20.3	7:59	-8.4	15:34	1.2	14:13	-22.4	7:56	0.0	27.4	1.0
-11.8	3:38	-3.7	15:37	1.3	13:39	-14.2	3:38	0.0	21.3	0.8
-7.5	10:09	1.0	16:37	10.2	16:34	-8.6	10:09	0.0	17.5	1.2
-2.0	4:03	5.6	16:01	14.5	16:04	-4.4	3:02	0.0	14.2	1.4
-2.2	8:43	4.2	17:30	6.9	17:12	-4.3	8:43	0.0	15.7	0.6
-0.7	0:05	8.3	15:13	17.1	15:12	-3.3	0:05	0.0	12.1	1.5
-5.2	8:01	1.1	15:55	10.9	15:11	-7.8	8:01	0.0	16.3	1.4
-1.5	7:21	0.8	14:17	11.1	14:16	-4.4	7:21	0.0	16.5	1.2
-2.5	1:57	4.9	15:20	7.1	12:26	-4.4	1:57	0.0	14.3	0.6
-4.7	9:25	4.9	17:46	12.6	17:13	-6.3	6:49	0.0	14.0	1.6
-1.5	4:37	9.1	19:20	10.7	14:47	-3.9	4:37	0.0	12.6	0.8
-9.7	0:55	5.1	3:24	8.3	16:02	-12.1	0:55	0.0	17.0	1.8
-9.6	4:08	-0.7	16:55	10.3	15:31	-12.2	4:08	0.0	19.0	1.4
-9.4	8:37	-0.3	15:43	9.3	15:55	-12.1	8:37	0.0	19.4	1.4
-2.4	2:27	7.3	16:46	15.9	16:22	-5.3	2:27	0.0	13.5	1.6
-10.4	1:39	5.1	11:56	14.5	16:12	-13.1	1:39	0.0	17.3	1.6
-16.1	8:36	-5.4	16:29	5.6	16:58	-18.7	7:48	0.0	23.4	1.3
-17.6	8:31	-5.6	16:37	4.8	15:37	-20.2	8:31	0.0	24.2	1.2
-11.6	4:03	-0.7	15:08	9.1	15:09	-14.4	4:03	0.0	21.0	1.1
-3.7	3:03	5.1	21:40	4.3	21:40	-6.3	3:03	0.0	16.9	0.3
-1.4	12:35	3.6	17:19	7.2	17:03	-1.2	11:51	0.0	14.6	0.8
-13.5	0:17	-0.6	2:00	-0.2	2:00	-15.9	0:17	0.0	20.9	1.2
-17.2	7:33	-4.8	17:13	3.7	16:30	-19.8	7:33	0.0	23.6	1.5
-9.1	8:19	2.2	15:20	10.3	15:36	-11.6	8:19	0.0	18.6	1.5
-1.5	1:54	5.4	15:56	15.3	15:45	-4.1	1:54	0.0	14.3	1.7
-3.9	0:03	3.6	16:25	13.2	16:47	-7.0	0:03	0.0	15.5	1.3

								0.0	582.4	35.2	Sum
											Mean
											Maximum
											Minimum