

TORONTO EAST YORK WEATHER SUMMARY

CWOP (MADIS) ID: DW0132 (D0132)

SEPTEMBER 2014

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	28.6	14:57	18.8	5:44	23.7	9.8	29.0	18:26	5.1	1013.7	4:23	1006.6	0:29	1010.2	7.1
2	25.9	11:21	16.8	1:38	21.4	9.1	27.4	14:33	2.7	1012.4	1:48	1007.0	2:28	1009.7	5.4
3	28.1	16:51	14.6	6:50	21.4	13.5	22.5	14:14	3.1	1017.6	1:36	1012.2	2:03	1014.9	5.4
4	31.6	16:53	16.4	7:17	24.0	15.2	29.0	17:03	5.2	1017.7	7:55	1013.7	21:02	1015.7	4.0
5	32.2	16:53	20.0	0:36	26.1	12.2	46.7	20:09	7.4	1015.8	6:43	1009.2	17:45	1012.5	6.6
6	22.3	15:53	13.6	1:07	18.0	8.7	30.6	5:25	4.4	1018.1	1:52	1009.5	4:56	1013.8	8.6
7	23.9	16:24	12.0	7:21	18.0	11.9	19.3	16:35	2.8	1023.1	1:43	1018.0	2:00	1020.6	5.1
8	23.6	15:15	12.0	6:56	17.8	11.6	22.5	11:40	1.5	1024.8	9:47	1019.8	22:17	1022.3	5.0
9	22.6	16:35	17.6	1:33	20.1	5.0	20.9	9:09	2.9	1020.7	8:34	1015.3	1:25	1018.0	5.4
10	22.9	13:10	17.0	6:16	20.0	5.9	54.7	22:08	5.4	1015.8	2:29	999.8	1:42	1007.8	16.0
11	22.4	5:09	10.0	0:18	16.2	12.4	38.6	8:54	7.5	1021.7	1:49	998.5	3:27	1010.1	23.2
12	16.8	16:30	9.8	0:29	13.3	7.0	19.3	12:18	1.9	1025.7	10:30	1021.7	2:01	1023.7	4.0
13	15.6	17:03	7.7	1:56	11.7	7.9	25.7	15:16	3.1	1026.7	1:44	1017.2	10:27	1022.0	9.5
14	16.6	15:10	5.3	7:45	11.0	11.3	19.3	13:56	2.5	1027.7	9:04	1022.1	0:42	1024.9	5.6
15	18.3	11:53	8.7	7:27	13.5	9.6	22.5	12:36	2.9	1022.5	6:46	1016.3	1:57	1019.4	6.2
16	20.3	15:24	9.6	7:30	15.0	10.7	20.9	15:02	3.7	1018.6	10:10	1016.1	17:16	1017.4	2.5
17	23.1	15:57	7.9	5:18	15.5	15.2	24.1	14:50	3.0	1016.5	2:26	1012.9	16:50	1014.7	3.6
18	16.6	16:21	7.2	1:58	11.9	9.4	20.9	10:40	3.1	1024.7	1:43	1014.2	2:00	1019.5	10.5
19	15.3	15:15	5.3	5:29	10.3	10.0	27.4	11:31	1.6	1027.4	10:19	1017.3	1:54	1022.4	10.1
20	25.4	15:52	9.2	7:21	17.3	16.2	40.2	14:55	7.4	1017.4	2:00	1005.3	1:59	1011.4	12.1
21	26.3	15:35	9.7	1:41	18.0	16.6	37.0	22:51	7.5	1009.3	1:57	998.7	10:49	1004.0	10.6
22	16.3	16:43	9.1	4:27	12.7	7.2	33.8	3:13	5.6	1023.1	1:43	1009.1	2:02	1016.1	14.0
23	24.9	16:47	9.6	2:00	17.3	15.3	20.9	11:09	2.4	1028.9	1:49	1022.9	2:43	1025.9	6.0
24	24.6	15:55	10.6	7:08	17.6	14.0	14.5	12:58	0.8	1032.8	10:15	1028.9	2:00	1030.9	3.9
25	23.3	15:12	11.6	7:32	17.5	11.7	16.1	12:29	0.9	1029.3	10:05	1025.4	19:36	1027.4	3.9
26	25.4	15:51	10.7	7:22	18.1	14.7	17.7	14:18	2.1	1026.7	10:49	1023.8	16:38	1025.3	2.9
27	26.4	14:42	11.5	7:38	19.0	14.9	17.7	14:43	1.5	1026.1	9:44	1021.9	1:17	1024.0	4.2
28	26.9	15:48	12.3	7:18	19.6	14.6	12.9	14:54	0.8	1022.1	2:04	1015.6	1:35	1018.9	6.5
29	25.7	15:02	13.4	8:02	19.6	12.3	14.5	15:03	1.3	1015.6	2:00	1009.8	1:21	1012.7	5.8
30	19.2	10:35	15.7	4:45	17.5	3.5	11.3	9:31	0.3	1016.3	1:55	1009.9	2:59	1013.1	6.4

Mean	23.0	15:49 (median time)	11.8	6:00 (median time)	17.4	16.6	25.3	7.5	3.3	1021.3	1014.0	998.5	1017.6	23.2	
Maximum	32.2		20.0		26.1	16.6	54.7	7.5		1032.8	1028.9	1028.9	1030.9	23.2	
Minimum	15.3		5.3		10.3	3.5		0.3		1009.3	998.5	998.5	1004.0	2.5	
Sum															

TORONTO EAST YORK WEATHER

CWOP (MADIS) ID: DW0132 (D0132)

SEPTEMBER 2014

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)
93	10:50	67	18:22	80.0	26	22.9	835	14:42	1.20	5.7	14:26	7.0	7.12
94	15:48	75	10:50	84.5	19	21.9	292	11:11	0.41	3.0	11:10	4.1	2.87
95	7:01	49	17:30	72.0	46	18.2	807	14:31	1.16	5.7	14:21	4.9	3.72
92	8:35	45	16:38	68.5	47	20.9	729	14:27	1.05	5.5	14:27	6.9	4.25
94	0:52	60	16:53	77.0	34	24.0	671	14:21	0.96	5.5	14:21	8.3	7.08
95	4:46	44	18:06	69.5	51	19.7	779	15:09	1.12	5.3	15:08	6.8	8.17
87	1:11	51	15:53	69.0	36	14.2	740	14:16	1.06	5.5	14:17	4.0	4.03
92	8:18	55	12:13	73.5	37	16.7	751	14:14	1.08	5.4	14:16	3.9	4.05
92	1:14	69	16:18	80.5	23	17.1	559	15:39	0.80	3.4	13:02	6.0	6.13
94	0:12	77	12:04	85.5	17	20.8	269	12:59	0.39	3.4	12:59	5.6	4.87
95	2:15	69	15:11	82.0	26	21.3	285	14:41	0.41	3.4	12:54	5.1	6.80
87	23:47	50	14:27	68.5	37	8.6	896	14:23	1.28	5.7	14:23	6.0	7.30
91	10:34	64	17:06	77.5	27	10.0	661	16:15	0.95	3.6	14:15	4.2	6.17
93	9:55	49	14:46	71.0	44	9.6	680	15:04	0.97	4.9	15:03	5.1	5.58
93	0:03	55	12:36	74.0	38	12.8	274	12:36	0.39	2.9	12:36	3.0	2.28
93	2:00	41	15:22	67.0	52	11.6	870	14:31	1.25	5.0	14:15	3.3	3.63
90	8:12	41	16:00	65.5	49	10.6	686	14:04	0.98	4.6	14:05	3.0	2.98
88	7:22	46	17:43	67.0	42	10.1	868	14:26	1.24	4.8	14:11	5.1	7.20
89	1:20	56	14:15	72.5	33	10.4	686	14:20	0.98	4.3	14:20	5.3	6.38
94	9:12	60	15:58	77.0	34	18.0	643	14:05	0.92	4.2	14:05	5.7	4.43
95	10:22	43	15:52	69.0	52	19.6	708	13:59	1.01	4.7	14:06	4.4	3.53
82	2:00	49	16:47	65.5	33	7.2	650	15:54	0.93	5.0	14:02	4.3	6.05
89	1:57	44	16:38	66.5	45	14.0	733	14:08	1.05	4.7	14:02	3.2	2.95
94	9:06	50	15:19	72.0	44	14.8	670	13:54	0.96	4.6	13:58	3.2	3.88
93	9:21	51	16:34	72.0	42	14.9	663	13:53	0.95	4.6	13:54	3.3	3.88
90	8:07	49	15:51	69.5	41	15.0	642	13:51	0.92	4.5	14:03	3.2	3.88
92	8:58	51	14:39	71.5	41	16.5	636	13:50	0.91	4.7	13:55	3.4	3.82
92	8:47	46	17:03	69.0	46	16.0	649	15:34	0.93	3.8	14:59	1.8	2.22
92	1:32	54	15:03	73.0	38	16.8	613	13:53	0.88	4.5	13:53	3.7	3.78
95	5:26	82	12:33	88.5	13	16.6	216	12:54	0.31	2.4	12:54	2.1	2.28

91.8	7:44	54.7	15:52	73.3			639	14:18		4.5	14:05	4.52	4.71
	(median time)		(median time)					(median time)			(median time)		
95		82		88.5	52	24.0	896		1.28	5.7		8.25	8.17
82		41		65.5	13		216		0.31	2.4		1.80	2.22
													141.33

TORONTO EAST YORK WEATHER

CWOP (MADIS) ID: DW0132 (D0132)

SEPTEMBER 2014

APPARENT TEMPERATURE								DEGREE DAYS		PRECIPITATION (mm)			EVAPOTRANSPIRATION (mm)
Min WindChill	Time	Max. Humidex	Time	Max THWS Index	Time	Min THWS Index	Time	Heating	Cooling	Rain	Max. Rainfall Rate	Storm Total	Daily Total
18.8	5:44	38.7	14:57	38.7	14:49	18.3	5:44	5.7	0.0	1.6	4.0	0.0	1.9
16.8	1:38	34.7	11:23	30.6	11:10	16.0	1:31	3.4	0.0	14.0	60.0	14.0	1.0
14.6	6:50	33.4	16:54	34.2	16:49	13.3	6:33	3.4	0.0	0.0	0.0	0.0	1.7
16.4	7:17	38.4	14:19	39.4	14:22	15.4	6:44	6.0	0.0	0.0	0.0	0.0	2.6
20.0	0:36	43.3	16:49	43.3	15:46	19.9	0:36	8.1	0.0	38.0	137.2	38.0	2.7
13.6	1:07	27.8	5:01	27.7	15:36	11.8	1:12	0.0	0.1	5.6	47.8	43.6	2.0
12.0	7:21	27.2	16:23	29.8	15:57	10.4	7:21	0.0	0.1	0.0	0.0	0.0	2.1
12.0	6:56	28.0	16:52	29.9	15:14	10.7	6:56	0.0	0.2	0.0	0.0	0.0	1.7
17.7	1:27	27.5	16:32	28.7	16:18	16.9	1:27	2.1	0.0	0.0	0.0	0.0	1.5
17.0	6:16	30.3	22:03	26.6	12:58	16.2	5:33	2.0	0.0	19.2	39.4	19.2	1.2
10.0	0:19	31.0	5:09	22.9	4:59	8.6	0:19	0.0	1.8	0.8	1.8	20.0	1.5
9.3	4:38	17.3	16:31	22.0	16:38	7.8	4:38	0.0	4.7	0.0	0.0	0.0	1.5
7.7	1:56	16.5	17:01	20.2	17:04	6.1	1:58	0.0	6.4	1.4	1.4	1.4	1.3
5.3	7:45	16.6	17:23	21.1	15:04	3.7	6:45	0.0	7.1	0.0	0.0	0.0	1.3
8.7	7:27	19.6	15:08	19.8	12:35	7.3	7:13	0.0	4.5	5.4	8.4	5.4	0.9
9.5	7:35	20.3	15:25	25.1	14:58	8.3	7:35	0.0	3.1	0.0	0.0	0.0	1.6
7.9	5:18	24.3	15:56	28.3	15:57	6.4	5:18	0.0	2.5	0.0	0.0	0.0	1.8
7.2	1:58	16.5	15:27	21.1	15:27	5.3	1:58	0.0	6.1	0.0	0.0	0.0	1.8
5.3	3:55	15.6	15:57	20.1	15:15	3.3	5:59	0.0	7.7	0.0	0.0	0.0	1.6
9.2	7:22	30.8	15:51	31.3	15:12	7.8	7:04	0.0	0.7	0.6	0.0	0.6	2.0
6.8	0:30	29.9	14:39	32.2	14:42	5.7	0:18	0.0	0.0	31.2	132.4	31.8	2.0
6.2	3:13	16.0	16:44	20.3	16:19	4.8	4:34	0.0	5.3	0.0	0.0	0.0	1.7
8.6	3:22	27.3	17:14	29.8	14:58	6.9	3:22	0.0	0.8	0.0	0.0	0.0	1.7
10.6	7:08	28.1	15:57	30.3	15:18	9.2	7:08	0.0	0.4	0.0	0.0	0.0	1.6
11.6	7:32	26.7	15:34	29.3	15:12	10.3	7:24	0.0	0.6	0.0	0.0	0.0	1.5
10.7	7:22	29.1	15:12	31.0	15:12	9.4	7:21	0.0	0.0	0.0	0.0	0.0	1.7
11.5	7:31	31.0	13:53	32.5	14:36	10.1	6:52	0.9	0.0	0.0	0.0	0.0	1.7
12.3	7:19	30.9	15:38	32.8	15:48	10.9	6:27	1.6	0.0	1.8	3.8	1.8	1.2
13.4	7:58	30.4	15:02	31.8	15:02	12.2	7:49	1.6	0.0	0.0	0.0	0.0	1.5
15.7	4:45	24.2	10:37	21.7	10:33	14.7	4:45	0.0	0.6	0.0	0.0	0.0	0.5

Mean													
Maximum		43.3		43.3						38.0	137.2	43.6	2.7
Minimum	5.3					3.3							0.5
Sum								34.7	52.3	119.6			48.5