

TORONTO EAST YORK WEATHER SUMMARY

CWOP (MADIS) ID: DW0132 (D0132)

AUGUST 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	29.9	16:40	16.9	7:16	23.4	13.0	29.0	14:57	4.1	1019.3	0:32	1016.2	2:46	1017.8	3.1
2	27.7	16:01	15.5	6:33	21.6	12.2	16.1	14:12	1.3	1019.8	12:13	1017.2	18:22	1018.5	2.6
3	27.6	13:52	18.7	6:55	23.2	8.9	14.5	13:58	2.1	1018.9	9:04	1016.4	18:35	1017.7	2.5
4	27.3	12:13	17.5	0:23	22.4	9.8	40.2	16:27	2.7	1017.3	7:54	1015.0	14:58	1016.2	2.3
5	26.5	17:34	16.7	5:41	21.6	9.8	16.1	17:38	1.3	1017.5	11:27	1014.5	1:03	1016.0	3.0
6	27.1	15:56	15.0	6:32	21.1	12.1	19.3	13:49	2.1	1015.5	0:55	1013.5	16:09	1014.5	2.0
7	26.4	16:10	16.3	1:42	21.4	10.1	25.7	13:39	3.3	1018.9	0:48	1015.2	2:09	1017.1	3.7
8	27.3	15:36	14.7	6:47	21.0	12.6	16.1	14:33	1.7	1021.2	8:53	1018.7	2:10	1020.0	2.5
9	28.2	15:17	15.0	7:10	21.6	13.2	19.3	13:50	1.4	1020.9	10:59	1019.1	19:47	1020.0	1.8
10	28.4	15:54	14.9	6:32	21.7	13.5	16.1	14:56	1.0	1020.7	9:04	1017.3	21:33	1019.0	3.4
11	28.2	16:54	18.1	14:40	23.2	10.1	38.6	20:37	2.2	1017.5	2:06	1008.0	1:43	1012.8	9.5
12	27.3	14:52	18.6	1:57	23.0	8.7	32.2	12:30	10.1	1008.0	2:00	1003.1	16:38	1005.6	4.9
13	23.2	13:27	14.2	1:57	18.7	9.0	38.6	19:37	6.2	1011.3	21:17	1004.6	2:00	1008.0	6.7
14	18.2	13:29	12.6	23:59	15.4	5.6	32.2	11:54	6.0	1012.4	18:39	1010.2	13:27	1011.3	2.2
15	24.7	16:27	12.9	2:00	18.8	11.8	29.0	15:45	5.0	1012.7	22:03	1011.2	16:49	1012.0	1.5
16	20.4	11:52	14.4	4:54	17.4	6.0	30.6	18:08	5.8	1012.1	2:04	1007.6	15:59	1009.9	4.5
17	23.6	15:04	14.3	7:17	19.0	9.3	20.9	8:42	3.2	1015.1	23:10	1010.3	2:00	1012.7	4.8
18	22.8	16:20	12.6	7:04	17.7	10.2	19.3	14:43	1.7	1015.3	8:27	1011.4	20:21	1013.4	3.9
19	22.8	15:32	11.2	6:34	17.0	11.6	16.1	12:28	0.9	1011.9	10:39	1009.4	1:43	1010.7	2.5
20	25.9	14:38	17.0	6:29	21.5	8.9	16.1	15:43	1.6	1012.6	0:49	1009.1	2:13	1010.9	3.5
21	28.0	15:54	18.1	2:00	23.1	9.9	20.9	17:12	2.1	1014.2	0:34	1011.8	3:58	1013.0	2.4
22	27.8	16:45	17.8	6:43	22.8	10.0	17.7	13:07	1.9	1016.2	1:02	1013.3	5:33	1014.8	2.9
23	22.0	16:18	18.8	1:50	20.4	3.2	11.3	11:52	0.6	1019.9	1:53	1015.3	2:56	1017.6	4.6
24	26.3	17:00	17.7	1:55	22.0	8.6	19.3	10:41	0.8	1021.9	11:21	1019.6	17:21	1020.8	2.3
25	30.1	16:45	16.3	5:52	23.2	13.8	20.9	12:17	2.6	1021.3	8:13	1017.4	23:45	1019.4	3.9
26	32.4	16:09	17.7	5:43	25.1	14.7	35.4	16:28	5.6	1017.6	4:34	1013.1	19:46	1015.4	4.5
27	25.0	16:50	15.0	1:34	20.0	10.0	25.7	20:18	5.7	1017.4	23:48	1015.0	2:00	1016.2	2.4
28	24.3	16:14	13.1	6:21	18.7	11.2	25.7	8:41	5.2	1020.6	1:04	1016.5	3:59	1018.6	4.1
29	24.1	16:38	12.4	6:09	18.3	11.7	19.3	11:23	1.7	1022.0	8:03	1017.7	1:56	1019.9	4.3
30	28.5	17:46	18.5	2:09	23.5	10.0	20.9	18:26	4.9	1017.7	2:00	1010.5	0:08	1014.1	7.2
31	31.6	17:07	20.4	1:56	26.0	11.2	29.0	15:06	4.8	1013.0	0:31	1010.4	16:54	1011.7	2.6

Mean	26.2	16:09	15.9	6:09	21.1	14.7	23.6	10:41	3.2	1016.8	1:53	1013.2	2:56	1015.0	4.6
		(median time)		(median time)											
Maximum	32.4		20.4		26.0	14.7	40.2		10.1	1022.0		1019.6		1020.8	9.5
Minimum	18.2		11.2		15.4	3.2			0.6	1008.0		1003.1		1005.6	1.5
Sum															

TORONTO EAST YORK WEATHER

CWOP (MADIS) ID: DW0132 (D0132)

AUGUST 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)
91	1:44	48	16:25	69.5	43	18.6	800	13:42	1.15	6.4	13:42	9.9	4.93
92	7:40	59	14:48	75.5	33	19.4	749	13:49	1.07	5.9	13:35	10.0	7.85
89	1:44	58	13:49	73.5	31	19.1	742	13:44	1.06	5.9	13:19	8.3	9.65
93	16:08	62	12:11	77.5	31	20.5	830	14:09	1.19	6.6	13:36	6.9	5.65
93	2:01	57	17:01	75.0	36	19.1	798	16:02	1.14	5.2	15:10	8.1	6.50
93	7:43	40	15:47	66.5	53	16.8	773	14:55	1.11	6.7	13:30	8.2	6.33
83	1:37	41	14:25	62.0	42	16.4	675	14:22	0.97	4.2	12:59	7.6	8.10
86	7:34	45	15:58	65.5	41	15.3	809	14:58	1.16	5.1	15:00	8.8	7.97
89	8:00	41	17:17	65.0	48	16.1	805	14:16	1.15	6.7	13:53	11.2	5.28
86	6:36	39	12:58	62.5	47	16.4	849	14:11	1.22	7.5	13:30	9.2	5.17
90	7:41	55	19:50	72.5	35	20.6	775	14:26	1.11	6.6	13:29	9.8	5.52
94	7:41	65	14:11	79.5	29	20.9	826	14:11	1.18	7.0	13:23	8.2	6.77
82	3:21	56	13:28	69.0	26	15.0	1009	14:40	1.45	7.5	13:38	8.3	7.20
82	4:56	49	13:08	65.5	33	10.6	341	12:27	0.49	3.7	12:04	5.1	4.65
79	2:00	37	16:27	58.0	42	11.1	933	15:00	1.34	7.1	14:20	8.9	9.95
88	0:19	57	11:42	72.5	31	16.8	338	16:02	0.48	3.4	11:42	3.8	3.72
92	8:04	62	19:40	77.0	30	17.0	949	15:03	1.36	7.7	13:21	8.0	8.10
93	8:02	57	16:21	75.0	36	14.6	803	14:37	1.15	7.6	13:17	11.2	6.62
92	7:42	50	14:58	71.0	42	15.2	775	14:36	1.11	7.0	13:34	7.5	3.98
94	0:28	69	14:38	81.5	25	20.2	742	14:38	1.06	7.0	14:21	7.5	7.65
95	2:39	60	15:54	77.5	35	21.6	923	15:03	1.32	7.0	13:47	7.2	6.82
93	7:33	60	17:16	76.5	33	20.4	970	14:46	1.39	7.0	13:47	9.9	8.45
92	8:22	80	16:20	86.0	12	19.2	329	16:13	0.47	4.2	16:09	5.1	6.27
93	3:58	53	16:35	73.0	40	18.6	782	14:34	1.12	7.3	13:39	8.6	6.37
90	6:20	43	16:05	66.5	47	18.8	779	14:32	1.12	6.9	13:53	6.0	3.88
92	8:01	56	16:47	74.0	36	23.0	696	14:39	1.00	6.3	13:41	9.3	5.47
78	7:00	52	12:59	65.0	26	16.9	701	15:34	1.00	4.8	15:31	6.0	6.32
84	6:32	35	16:17	59.5	49	11.4	796	14:29	1.14	6.8	13:53	6.4	4.17
87	6:55	48	16:53	67.5	39	16.5	738	14:58	1.06	6.9	13:56	8.7	6.60
89	2:52	61	17:46	75.0	28	21.0	715	14:45	1.01	5.4	14:26	7.7	5.42
85	8:21	47	17:07	66.0	38	21.6	874	14:44	1.25	6.2	14:44	8.9	8.50

89.0	6:55 (median time)	53.0	16:05 (median time)	71.0	••••••••	••••••••	762	14:38 (median time)	••••••••	6.2	13:41 (median time)	8.08	6.45
95	••••••••	80	••••••••	86.0	53	23.0	1009	••••••••	1.45	7.7	••••••••	11.21	9.95
78	••••••••	35	••••••••	58.0	12	••••••••	329	••••••••	0.47	3.4	••••••••	3.83	3.72
													199.83

TORONTO EAST YORK WEATHER

CWOP (MADIS) ID: DW0132 (D0132)

AUGUST 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
16.9	7:16	36.3	16:43	36.9	16:40	16.1	6:44	5.4	0.0	0.2	0.0	0.0	2.7
15.5	6:33	34.7	15:58	34.8	14:47	14.5	6:18	3.6	0.0	0.0	0.0	0.0	2.2
18.7	6:57	34.5	13:52	34.9	13:51	18.1	6:45	5.2	0.0	0.0	0.0	0.0	2.0
17.5	0:23	34.4	12:13	34.2	13:57	16.5	0:23	4.4	0.0	34.6	134.0	34.6	1.5
16.7	5:41	33.4	17:34	33.2	17:34	15.6	5:34	3.6	0.0	0.4	0.0	35.0	2.0
15.0	6:31	30.6	15:59	32.5	15:37	13.8	6:10	3.1	0.0	0.0	0.0	0.0	2.2
16.3	1:42	29.5	16:13	31.4	16:06	15.1	1:36	3.4	0.0	0.0	0.0	0.0	2.5
14.7	6:40	31.0	15:36	33.2	15:36	13.3	6:26	3.0	0.0	0.0	0.0	0.0	2.6
15.0	7:10	32.3	15:15	34.4	15:15	13.8	6:40	3.6	0.0	0.0	0.0	0.0	2.7
14.9	6:32	33.2	16:02	35.1	15:28	13.6	6:23	3.7	0.0	0.0	0.0	0.0	2.6
18.1	4:41	36.2	16:56	35.5	14:48	17.2	4:41	5.2	0.0	8.8	84.0	8.8	2.1
18.2	4:37	35.6	14:50	34.6	14:14	17.8	1:57	5.0	0.0	11.8	73.4	20.6	2.0
13.4	20:03	26.7	13:27	29.7	15:17	12.0	20:03	0.7	0.0	0.0	0.0	0.0	2.4
11.1	18:54	18.5	11:52	20.0	12:27	10.2	18:54	0.0	2.6	0.0	0.0	0.0	1.7
12.5	2:01	25.6	15:45	30.3	16:26	10.9	2:01	0.8	0.0	0.0	0.0	0.0	3.1
14.4	4:54	25.1	18:54	23.1	16:02	12.5	4:57	0.0	0.6	1.4	2.4	1.4	1.4
14.3	7:17	28.7	15:02	30.9	15:02	13.1	1:58	1.0	0.0	0.0	0.0	0.0	2.0
12.6	7:04	26.3	16:10	29.0	16:20	11.0	6:16	0.0	0.3	0.0	0.0	0.0	2.2
11.2	6:34	26.2	14:13	28.6	14:42	9.9	6:34	0.0	1.0	0.0	0.0	0.0	1.8
17.0	6:29	33.6	14:36	33.6	14:37	16.0	6:29	3.5	0.0	1.6	3.4	1.6	1.7
18.1	2:00	36.1	15:57	35.6	15:53	17.5	2:10	5.1	0.0	4.2	76.8	5.8	1.6
17.8	6:39	35.3	15:49	35.6	15:49	17.1	5:10	4.8	0.0	0.6	3.8	6.4	2.1
18.8	1:50	28.5	16:18	26.4	16:13	18.3	1:50	2.4	0.0	0.0	0.0	0.0	1.1
17.7	1:55	32.0	14:43	32.9	14:43	16.7	1:57	4.0	0.0	0.0	0.0	0.0	1.9
16.3	5:53	35.5	16:45	36.7	16:45	15.2	6:03	5.2	0.0	0.0	0.0	0.0	2.4
17.7	5:43	42.6	16:08	43.4	16:08	16.8	6:29	7.1	0.0	0.0	0.0	0.0	2.6
15.0	1:34	29.4	16:06	31.3	16:08	13.4	1:32	2.0	0.0	0.0	0.0	0.0	2.4
13.1	6:22	25.1	16:14	29.4	16:14	11.5	6:26	0.7	0.0	0.0	0.0	0.0	2.7
12.4	7:00	27.1	16:40	29.8	16:39	10.8	6:45	0.3	0.0	0.0	0.0	0.0	2.1
18.5	2:11	36.6	14:41	36.6	14:48	17.9	2:03	5.5	0.0	2.4	75.2	2.4	2.0
20.4	1:56	38.4	17:06	39.3	17:06	20.3	1:52	8.0	0.0	0.0	0.0	0.0	2.9

Mean													
Maximum		42.6		43.4						34.6	134.0	35.0	3.1
Minimum	11.1					9.9							1.1
Sum								99.8	4.5	66.0			67.4