

TORONTO EAST YORK WEATHER SUMMARY

CWOP (MADIS) ID: DW0132 (D0132)

July 2016

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	22.6	15:32	14.6	1:40	18.6	8.0	37.0	15:37	4.8	1014.9	1:45	1007.5	14:45	1011.2	7.4
2	26.6	17:04	13.2	6:11	19.9	13.4	29.0	14:29	4.8	1017.7	0:59	1014.6	2:03	1016.2	3.1
3	30.1	17:35	14.2	6:05	22.2	15.9	25.7	11:41	2.8	1018.4	9:22	1014.9	19:10	1016.7	3.5
4	31.4	16:10	14.1	6:22	22.8	17.3	22.5	16:05	1.4	1016.4	7:14	1008.4	1:00	1012.4	8.0
5	32.3	18:25	19.3	6:20	25.8	13.0	25.7	15:50	3.8	1009.8	1:55	1007.3	16:50	1008.6	2.5
6	33.6	15:50	18.9	6:00	26.3	14.7	30.6	17:40	5.1	1010.4	9:25	1006.3	20:05	1008.4	4.1
7	31.1	17:35	23.1	1:50	27.1	8.0	20.9	14:05	2.2	1008.8	22:40	1005.6	7:25	1007.2	3.2
8	29.3	15:01	21.1	1:47	25.2	8.2	19.3	12:00	2.0	1008.3	12:05	1003.8	19:48	1006.1	4.5
9	28.3	17:51	19.4	1:49	23.9	8.9	30.6	13:59	4.7	1010.5	1:55	1002.9	5:34	1006.7	7.6
10	29.8	18:06	17.1	6:28	23.5	12.7	25.7	10:39	4.9	1016.8	1:50	1010.4	2:01	1013.6	6.4
11	27.2	16:39	17.7	4:53	22.5	9.5	19.3	13:20	1.2	1019.1	13:02	1015.6	1:51	1017.4	3.5
12	32.7	16:23	19.4	3:50	26.1	13.3	22.5	14:45	2.7	1015.9	2:21	1010.5	1:57	1013.2	5.4
13	34.9	17:32	22.0	1:40	28.5	12.9	49.9	1:07	7.2	1011.3	9:52	1007.0	20:01	1009.2	4.3
14	30.8	15:36	21.8	4:32	26.3	9.0	33.8	15:48	6.5	1007.7	2:01	1004.7	17:59	1006.2	3.0
15	27.7	12:17	16.9	0:26	22.3	10.8	32.2	11:13	5.7	1015.4	1:04	1007.0	2:50	1011.2	8.4
16	24.3	18:37	15.0	8:19	19.7	9.3	20.9	15:44	3.1	1018.9	22:21	1015.2	2:00	1017.1	3.7
17	27.8	15:30	13.9	6:51	20.9	13.9	27.4	13:13	3.9	1020.5	9:31	1012.6	1:37	1016.6	7.9
18	30.8	15:20	18.8	1:59	24.8	12.0	37.0	16:19	8.1	1019.1	1:54	1011.4	7:48	1015.3	7.7
19	27.2	16:44	15.2	6:23	21.2	12.0	24.1	10:03	4.2	1022.8	1:50	1019.1	2:00	1021.0	3.7
20	29.9	16:34	13.8	6:14	21.9	16.1	25.7	16:42	2.8	1024.3	9:10	1018.6	1:12	1021.5	5.7
21	33.4	16:34	18.4	6:24	25.9	15.0	33.8	17:34	5.8	1019.4	3:56	1009.7	23:35	1014.6	9.7
22	36.8	16:52	23.2	5:48	30.0	13.6	30.6	19:29	4.9	1010.6	7:38	1007.8	18:14	1009.2	2.8
23	34.3	16:30	22.9	1:56	28.6	11.4	33.8	12:54	5.1	1014.4	0:36	1010.0	2:00	1012.2	4.4
24	26.7	13:50	20.7	5:17	23.7	6.0	19.3	13:18	1.0	1015.8	10:38	1010.0	1:55	1012.9	5.8
25	33.2	15:56	22.0	8:49	27.6	11.2	25.7	18:14	5.2	1011.5	1:48	1008.0	15:07	1009.8	3.5
26	31.8	16:38	19.2	6:36	25.5	12.6	22.5	14:37	3.3	1014.7	11:14	1011.5	2:00	1013.1	3.2
27	35.4	16:10	18.3	6:16	26.9	17.1	24.1	15:08	2.3	1013.6	8:23	1009.7	16:32	1011.7	3.9
28	31.1	16:20	20.8	1:03	26.0	10.3	22.5	22:27	1.8	1012.5	9:23	1010.2	17:12	1011.4	2.3
29	29.3	17:05	19.1	5:43	24.2	10.2	19.1	2:34	2.0	1015.7	1:47	1011.8	2:00	1013.8	3.9
30	27.3	17:15	19.1	7:42	23.2	8.2	22.5	15:37	1.0	1017.0	11:52	1015.0	17:44	1016.0	2.0
31	24.9	17:48	19.7	23:57	22.3	5.2	12.9	17:57	0.3	1016.7	13:04	1015.0	3:04	1015.9	1.7

Mean	30.1	16:34 (median time)	18.5	6:02 (median time)	24.3	17.3	26.7	8.1	3.7	1015.1	1010.4	1012.8	1012.8	9.7
Maximum	36.8		23.2		30.0	17.3	49.9	8.1		1024.3	1019.1	1019.1	1021.5	9.7
Minimum	22.6		13.2		18.6	5.2		0.3		1007.7	1002.9	1002.9	1006.1	1.7
Sum														

TORONTO EAST YORK WEATHER

CWOP (MADIS) ID: DW0132 (D0132)

July 2016

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)
90	14:47	49	2:00	69.5	41	18.8	1083	13:20	1.55	8.1	13:21	7.4	6.63
81	6:29	37	16:33	59.0	44	12.4	1085	12:54	1.56	8.4	13:29	9.1	6.67
75	6:14	30	14:50	52.5	45	12.9	1074	13:51	1.54	8.7	13:54	11.0	6.50
81	6:33	27	14:35	54.0	54	14.0	956	14:20		8.4	13:25	11.4	7.33
69	1:50	42	15:00	55.5	27	18.8	1076	13:15		8.5	13:15	11.1	7.33
82	6:25	44	15:05	63.0	38	20.7	881	13:50		8.4	13:50	14.0	6.33
92	14:45	58	19:15	75.0	34	23.7	881	13:15		7.7	13:15	9.0	6.58
90	22:32	62	15:01	76.0	28	22.5	962	13:55		8.7	12:25	13.0	7.13
92	4:56	47	17:51	69.5	45	20.0	1209	15:58	1.73	9.1	15:57	9.6	7.91
84	6:28	42	15:28	63.0	42	16.4	1083	13:19	1.55	9.0	13:45	12.6	7.82
89	6:41	44	18:01	66.5	45	18.9	1069	13:30	1.53	8.6	13:19	12.2	8.78
84	7:04	46	16:46	65.0	38	21.2	872	13:56	1.25	8.1	13:59	15.7	8.30
88	1:33	48	19:01	68.0	40	24.2	900	13:11	1.29	8.2	13:22	14.9	8.12
92	8:18	57	17:17	74.5	35	22.4	974	14:13	1.40	8.2	13:42	10.0	8.53
86	2:31	49	16:25	67.5	37	19.3	1118	14:11	1.60	9.2	13:56	8.6	7.82
83	1:01	53	18:57	68.0	30	15.0	998	13:50	1.43	8.9	12:46	8.9	0.53
87	6:51	39	10:00	63.0	48	19.3	962	13:28	1.38	8.2	13:28	10.4	4.70
79	6:50	36	16:33	57.5	43	21.4	953	13:24	1.37	8.6	13:18	12.1	6.35
71	6:32	35	16:29	53.0	36	12.5	1092	13:02	1.57	8.6	13:07	9.4	8.20
82	6:26	35	17:11	58.5	47	15.6	926	14:22	1.33	7.9	12:39	13.9	7.43
77	6:24	41	15:33	59.0	36	22.2	851	13:16	1.22	8.2	13:14	12.1	5.88
78	7:47	30	17:17	54.0	48	22.5	953	13:15	1.37	9.1	13:29	13.0	7.33
68	1:44	36	16:31	52.0	32	18.5	1013	14:00	1.45	8.7	13:54	12.4	6.55
85	1:38	63	8:39	74.0	22	20.7	664	13:19	0.95	7.1	13:19	9.8	8.92
94	7:15	41	18:38	67.5	53	24.6	1007	14:29	1.44	8.8	14:03	10.9	8.02
79	7:24	42	16:58	60.5	37	18.6	1067	14:25	1.53	9.6	13:29	12.5	6.28
92	22:27	37	13:50	64.5	55	21.8	958	14:08	1.37	8.2	13:39	9.2	4.18
92	2:00	49	16:21	70.5	43	21.1	812	14:56	1.16	7.4	13:05	12.2	8.60
90	2:57	49	17:05	69.5	41	19.1	874	14:56	1.25	8.1	12:46	11.7	8.88
76	9:49	45	16:45	60.5	31	16.6	974	14:11	1.40	8.9	12:39	12.9	9.52
92	13:52	63	5:20	77.5	29	19.9	494	17:40	0.69	3.7	14:10	5.4	6.13

83.9	6:32	44.4	16:31	64.1	••••••••••	20.7	962	13:51	••••••••••	8.3	13:25	11.17	7.07
	(median time)		(median time)					(median time)			(median time)		
94	••••••••	63	••••••••	77.5	55	24.6	1209	••••••••	1.73	9.6	••••••••	15.67	9.52
68	••••••••	27	••••••••	52.0	22	••••••••	494	••••••••	0.69	3.7	••••••••	5.44	0.53
													219.29

TORONTO EAST YORK WEATHER

CWOP (MADIS) ID: DW0132 (D0132)

July 2016

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
14.3	21:18	28.6	15:28	30.6	15:28	12.8	1:40	0.6	0.0	9.6	80.0	0.0	2.7
13.3	6:17	28.4	17:04	32.6	15:34	11.6	6:07	1.9	0.0	0.0	0.0	0.0	3.5
14.2	6:05	32.2	17:31	36.1	18:39	12.4	5:57	4.2	0.0	0.0	0.0	0.0	3.6
14.1	6:22	33.8	16:05	35.9	16:05	12.6	6:21	4.8	0.0	0.0	0.0	0.0	4.1
19.3	6:10	38.9	18:25	39.9	18:25	17.8	6:10	7.8	0.0	0.0	0.0	0.0	3.7
18.9	5:55	40.8	15:45	42.6	15:45	18.2	5:40	8.3	0.0	0.0	0.0	0.0	4.3
23.1	1:50	41.6	17:35	42.1	17:20	22.9	1:50	9.1	0.0	33.2	172.0	33.2	2.1
21.1	1:47	38.7	15:14	39.3	15:14	21.1	1:55	7.2	0.0	0.2	0.0	33.4	3.7
19.4	1:51	33.1	17:50	35.4	17:51	19.0	1:51	5.9	0.0	0.8	12.8	34.2	2.6
16.2	6:09	34.2	18:03	36.1	16:28	15.3	6:09	5.5	0.0	0.0	0.0	0.0	3.7
17.7	4:53	32.1	13:30	34.6	13:31	16.8	3:55	4.5	0.0	0.0	0.0	0.0	2.8
19.4	3:50	40.7	15:16	42.3	15:16	18.8	3:54	8.1	0.0	0.0	0.0	0.0	4.2
22.0	1:40	45.8	16:00	48.1	15:55	22.2	1:36	10.5	0.0	4.8	20.8	4.8	4.7
21.8	4:32	40.3	15:32	41.1	15:32	21.7	1:51	8.3	0.0	2.0	7.4	6.8	3.0
16.4	0:26	33.2	12:15	33.4	16:16	14.9	0:26	4.3	0.0	0.4	5.8	7.2	2.8
14.7	8:05	27.9	18:33	30.2	17:08	13.8	6:37	1.7	0.0	0.0	0.0	0.0	3.1
13.9	6:51	31.5	1:57	33.7	15:27	12.7	6:37	2.9	0.0	0.0	0.0	0.0	2.9
18.9	1:38	36.1	9:21	37.7	14:10	16.8	1:50	6.8	0.0	0.0	0.0	0.0	4.8
15.2	6:23	29.0	16:16	32.8	15:57	13.4	6:21	3.2	0.0	0.0	0.0	0.0	3.6
13.8	6:14	33.1	16:16	35.6	16:15	12.2	6:05	3.9	0.0	0.0	0.0	0.0	4.0
18.4	6:24	40.6	16:34	41.7	16:06	17.3	6:03	7.9	0.0	0.0	0.0	0.0	3.5
23.2	5:48	42.2	16:50	44.1	16:50	23.1	5:46	12.0	0.0	0.0	0.0	0.0	4.6
22.9	1:56	40.5	16:06	42.2	16:06	22.4	5:58	10.6	0.0	0.0	0.0	0.0	4.5
20.7	5:17	34.1	13:49	33.8	13:19	20.1	5:10	5.7	0.0	0.0	0.0	0.0	2.1
21.8	8:51	41.5	15:10	43.2	15:57	21.3	1:56	9.6	0.0	13.4	0.0	13.4	3.5
19.2	6:36	38.1	16:02	39.6	16:02	18.5	6:34	7.5	0.0	0.0	0.0	0.0	3.4
18.3	6:16	42.2	16:41	44.1	16:06	17.6	6:16	8.9	0.0	13.0	198.6	13.0	2.5
20.8	1:03	38.7	15:37	39.8	15:13	20.5	0:58	8.0	0.0	0.6	1.0	13.6	2.9
19.1	5:43	35.2	17:06	36.6	16:54	18.2	5:43	6.2	0.0	2.8	11.8	16.4	2.7
19.1	7:42	31.6	15:17	33.3	15:52	18.2	6:09	5.2	0.0	0.0	0.0	0.0	3.4
19.7	23:57	31.6	17:54	31.3	17:43	18.9	0:04	4.3	0.0	7.4	77.4	7.4	1.4

Mean													
Maximum	45.8		48.1							33.2	198.6	34.2	4.8
Minimum	13.3					11.6							1.4
Sum								194.8	0.0	88.2			104.1