

**TORONTO EAST YORK WEATHER SUMMARY**

CWOP (MADIS) ID: DW0132 (D0132)

**JUNE 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	21.1	17:03	13.1	6:55	17.1	8.0	20.9	12:58	1.2	1020.9	8:37	1013.0	1:56	1017.0	7.9
2	30.3	18:51	16.1	7:21	23.2	14.2	29.0	16:50	3.8	1015.2	1:08	1011.2	18:31	1013.2	4.0
3	27.8	16:08	14.6	6:28	21.2	13.2	20.9	14:28	2.4	1016.5	11:06	1014.2	18:00	1015.4	2.3
4	28.3	16:34	15.9	6:50	22.1	12.4	17.7	13:03	1.5	1016.2	8:16	1005.9	1:58	1011.1	10.3
5	23.4	14:13	16.6	4:56	20.0	6.8	35.4	14:16	5.8	1005.9	2:00	996.1	18:33	1001.0	9.8
6	28.4	17:11	15.9	1:00	22.2	12.5	40.2	19:16	6.6	1001.5	20:12	998.4	7:44	1000.0	3.1
7	21.1	15:29	10.8	1:53	16.0	10.3	30.6	15:46	6.8	1004.4	0:16	998.6	4:35	1001.5	5.8
8	14.4	15:57	8.1	6:18	11.3	6.3	33.8	9:01	7.5	1012.1	1:55	1003.7	2:42	1007.9	8.4
9	21.7	16:19	7.8	5:59	14.8	13.9	30.6	11:40	5.7	1016.7	0:34	1011.8	3:02	1014.3	4.9
10	24.8	18:02	8.9	6:01	16.9	15.9	22.5	14:20	3.1	1019.6	10:00	1012.3	1:57	1016.0	7.3
11	32.7	16:55	13.1	4:52	22.9	19.6	37.0	0:01	5.9	1012.4	2:00	1004.5	21:07	1008.5	7.9
12	20.8	16:36	13.6	1:54	17.2	7.2	43.5	13:38	13.2	1016.2	22:22	1006.3	2:00	1011.3	9.9
13	18.7	18:54	11.5	6:28	15.1	7.2	30.6	19:15	6.7	1017.3	8:44	1012.9	18:36	1015.1	4.4
14	23.7	17:42	9.7	6:06	16.7	14.0	20.9	12:19	2.9	1018.1	9:11	1014.7	19:48	1016.4	3.4
15	25.6	13:45	10.4	5:42	18.0	15.2	17.7	13:21	0.7	1014.9	6:19	1008.4	1:58	1011.7	6.5
16	26.8	15:55	16.8	4:45	21.8	10.0	22.5	14:58	1.0	1010.8	1:39	1006.2	15:00	1008.5	4.6
17	32.3	18:12	15.1	6:04	23.7	17.2	22.5	13:59	3.3	1017.3	1:28	1010.7	2:00	1014.0	6.6
18	32.2	13:03	16.6	6:01	24.4	15.6	19.3	12:16	2.1	1022.3	11:03	1017.2	2:00	1019.8	5.1
19	33.9	16:59	17.3	5:18	25.6	16.6	29.0	15:07	5.2	1024.1	8:35	1018.0	0:44	1021.1	6.1
20	32.9	16:24	18.8	1:58	25.9	14.1	43.5	19:21	8.6	1018.9	2:00	1005.6	18:39	1012.3	13.3
21	26.9	17:12	16.0	6:16	21.5	10.9	29.0	16:33	4.4	1012.1	8:30	1007.0	19:55	1009.6	5.1
22	27.4	16:05	15.4	6:14	21.4	12.0	29.0	11:49	5.3	1012.3	21:35	1007.7	2:16	1010.0	4.6
23	25.9	17:45	13.1	6:14	19.5	12.8	17.7	11:48	2.0	1014.6	0:47	1010.6	3:30	1012.6	4.0
24	29.4	16:34	14.7	5:55	22.1	14.7	20.9	14:00	2.1	1019.2	1:36	1014.6	2:00	1016.9	4.6
25	31.3	17:25	14.6	6:03	23.0	16.7	17.7	13:18	2.1	1021.3	9:46	1018.0	21:34	1019.7	3.3
26	32.9	14:41	16.8	5:12	24.9	16.1	38.6	15:55	6.1	1019.0	2:01	1011.3	1:00	1015.2	7.7
27	34.3	17:40	21.3	1:59	27.8	13.0	32.2	16:12	4.8	1011.4	2:00	1008.1	18:30	1009.8	3.3
28	24.4	15:03	16.1	1:51	20.3	8.3	24.1	16:45	4.8	1014.0	22:03	1011.0	2:00	1012.5	3.0
29	28.0	18:28	15.7	6:44	21.9	12.3	22.5	14:43	3.6	1015.4	0:02	1013.3	2:09	1014.4	2.1
30	29.4	16:23	12.9	6:06	21.2	16.5	30.6	20:08	4.7	1016.8	9:13	1012.1	1:52	1014.5	4.7

Mean	27.0	16:35	14.2	6:01	20.6		27.7		4.5	1015.2		1009.4		1012.3	
		(median time)		(median time)											
Maximum	34.3		21.3		27.8	19.6	43.5		13.2	1024.1		1018.0		1021.1	13.3
Minimum	14.4		7.8		11.3	6.3			0.7	1001.5		996.1		1000.0	2.1
Sum															

TORONTO EAST YORK WEATHER

CWOP (MADIS) ID: DW0132 (D0132)

JUNE 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)	
72	6:46	52	15:07	62.0	20	12.1	946	13:48	1.36	8.1	13:06	11.5	6.87	
86	7:36	34	18:51	60.0	52	19.2	918	13:56	1.32	7.5	13:56	13.2	8.38	
83	6:50	40	16:10	61.5	43	14.3	1032	12:45	1.48	7.7	13:18	11.2	6.42	
90	1:53	35	17:43	62.5	55	15.3	926	13:19	1.33	8.2	13:19	13.2	7.77	
96	5:38	69	18:49	82.5	27	18.7	997	14:06	1.43	7.6	14:05	6.8	7.98	
84	22:33	34	17:12	59.0	50	14.3	1114	14:05	1.60	8.8	12:40	12.8	7.20	
85	2:25	51	13:57	68.0	34	13.5	1083	12:42	1.55	8.7	13:26	9.1	9.13	
79	7:03	57	21:21	68.0	22	6.9	1083	12:46	1.55	8.4	12:56	8.1	9.52	
75	6:21	34	15:54	54.5	41	7.0	1053	14:01	1.51	7.8	14:01	10.5	7.32	
75	6:04	34	17:58	54.5	41	9.1	879	12:32	1.26	7.4	13:06	12.3	7.47	
94	7:33	38	19:40	66.0	56	19.7	1095	12:40	1.57	9.2	13:36	14.8	9.58	
70	1:48	46	16:33	58.0	24	9.7	1236	14:08	1.77	9.0	14:08	10.4	6.38	
79	6:43	48	18:43	63.5	31	11.0	661	14:49	0.95	9.1	11:48	10.7	10.30	
89	6:33	29	17:24	59.0	60	8.6	958	13:23	1.37	9.1	13:13	13.0	7.37	
79	6:14	28	15:57	53.5	51	13.3	986	13:20	1.41	9.8	13:25	12.6	6.72	
78	2:09	36	19:23	57.0	42	15.0	935	13:12	1.34	8.5	13:11	12.4	9.88	
78	3:51	26	16:31	52.0	52	13.2	928	13:29	1.33	7.9	13:29	12.3	7.32	
71	1:54	26	12:57	48.5	45	15.5	933	13:03	1.34	8.4	13:03	12.1	7.02	
78	5:19	35	13:58	56.5	43	17.1	904	13:29	1.30	7.8	13:10	13.3	6.50	
73	17:47	41	1:21	57.0	32	23.0	953	13:58	1.37	7.7	13:16	11.1	7.25	
64	1:13	33	17:10	48.5	31	11.9	1136	13:13	1.63	8.0	13:34	9.3	7.23	
80	6:14	29	17:29	54.5	51	12.6	1044	13:43	1.50	8.7	13:12	12.4	7.62	
73	6:32	36	18:34	54.5	37	10.8	791	13:17	1.13	6.8	13:17	8.9	8.82	
70	6:47	30	16:37	50.0	40	13.6	921	13:35	1.32	7.4	13:35	12.8	7.40	
80	5:33	30	16:57	55.0	50	14.3	937	13:33	1.34	8.5	13:33	13.1	7.40	
89	23:40	45	14:39	67.0	44	21.7	907	13:41	1.30	8.2	13:41	11.0	6.47	
92	6:29	30	16:53	61.0	62	21.4	1028	13:01	1.47	9.0	13:01	13.1	6.60	
76	6:49	57	15:03	66.5	19	16.5	807	16:13	1.16	8.5	12:08	8.6	9.60	
79	4:17	33	17:03	56.0	46	14.5	1150	14:01	1.65	8.6	14:01	12.4	8.95	
76	7:06	29	16:25	52.5	47	12.4	981	14:17	1.40	7.6	13:50	11.5	7.15	

79.8	6:25	38.2	16:55	59.0	.....	.....	977	13:31	.....	8.3	13:18	11.47	7.79
	(median time)		(median time)					(median time)			(median time)		
96	.....	69	.....	82.5	62	23.0	1236	.....	1.77	9.8	.....	14.82	10.30
64	.....	26	.....	48.5	19	.....	661	.....	0.95	6.8	.....	6.79	6.38
													233.61

TORONTO EAST YORK WEATHER

CWOP (MADIS) ID: DW0132 (D0132)

JUNE 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
13.1	6:51	23.2	17:03	26.6	17:00	10.8	5:50	0.0	0.9	0.0	0.0	0.0	3.0
16.1	7:20	37.0	16:21	38.1	16:19	14.1	4:39	5.2	0.0	0.4	1.8	0.4	3.8
14.6	6:28	30.6	16:06	34.2	16:06	13.1	6:17	3.2	0.0	0.0	0.0	0.0	3.4
15.9	6:49	30.7	16:34	33.6	16:36	14.2	5:34	4.1	0.0	5.4	23.8	5.4	3.9
16.6	4:56	29.5	14:13	30.5	14:09	15.4	4:56	2.0	0.0	20.0	91.4	25.4	1.8
15.7	5:04	30.4	17:11	34.1	17:11	14.2	5:04	4.2	0.0	1.8	7.0	27.2	3.8
9.0	1:01	22.7	15:28	26.6	15:10	6.8	1:01	0.0	2.1	0.0	0.0	0.0	3.1
6.4	5:55	14.1	15:57	18.6	15:54	4.3	5:55	0.0	6.8	0.0	0.0	0.0	2.4
6.4	6:01	21.5	17:15	26.3	16:18	4.3	6:01	0.0	3.3	0.0	0.0	0.0	4.0
8.9	6:01	25.4	16:42	30.1	17:10	6.8	5:46	0.0	1.2	0.0	0.0	0.0	3.7
12.7	4:46	39.6	16:45	40.8	16:45	11.0	4:46	4.9	0.0	12.4	140.4	12.4	4.8
11.7	7:35	21.8	17:31	26.8	16:29	9.4	6:33	0.0	0.8	0.0	0.0	0.0	4.8
10.8	6:32	20.2	11:56	23.0	18:26	8.7	5:45	0.0	2.9	0.0	0.0	0.0	2.6
9.7	6:06	23.7	17:45	28.3	17:48	8.0	5:52	0.0	1.3	0.0	0.0	0.0	3.9
10.4	5:43	26.4	13:45	30.9	13:44	8.6	5:13	0.0	0.0	0.0	0.0	0.0	2.4
16.8	4:46	29.9	15:55	32.4	15:50	15.0	4:47	3.8	0.0	0.2	0.0	0.2	3.3
15.1	6:04	33.7	18:12	36.4	17:17	13.2	5:58	5.7	0.0	0.0	0.0	0.0	4.8
16.6	6:01	36.0	13:18	38.1	13:18	14.8	5:56	6.4	0.0	0.0	0.0	0.0	4.0
17.3	5:18	38.9	16:58	40.6	16:54	15.7	5:23	7.6	0.0	0.0	0.0	0.0	4.9
16.9	1:33	42.1	18:46	43.3	16:24	14.1	1:39	7.9	0.0	1.0	34.4	1.0	3.9
16.0	6:16	27.9	14:09	33.1	17:08	13.2	6:14	3.5	0.0	0.0	0.0	0.0	3.6
15.5	6:14	28.9	16:50	32.6	16:55	13.8	6:20	3.4	0.0	0.6	1.0	0.6	4.5
13.1	6:14	27.2	17:45	30.7	17:45	11.2	6:14	1.5	0.0	0.0	0.0	0.0	2.9
147.0	5:55	31.6	15:30	34.8	15:31	12.6	5:44	4.1	0.0	0.0	0.0	0.0	4.3
14.6	6:03	33.5	17:24	35.8	17:24	13.0	5:54	5.0	0.0	0.0	0.0	0.0	4.3
16.8	5:12	40.2	14:31	41.6	14:32	15.4	5:10	6.9	0.0	3.8	19.6	3.8	3.8
21.3	1:59	38.4	16:05	40.7	16:08	19.9	1:51	9.8	0.0	0.2	0.0	4.0	4.4
16.1	1:51	28.8	15:01	29.8	16:13	14.4	1:51	2.3	0.0	0.0	0.0	0.0	2.3
15.7	6:44	30.7	18:28	32.7	18:28	14.2	2:10	3.9	0.0	0.0	0.0	0.0	4.2
12.9	6:06	31.0	17:58	34.3	15:47	10.8	5:56	3.2	0.0	0.0	0.0	0.0	4.7

													Mean	
		42.1			43.3					20.0	140.4	27.2	4.9	Maximum
6.4													1.8	Minimum
								98.2	19.1	45.8			111.1	Sum