

Appendix C

Meteorological Data

Station Name	CHATHAM KENT
Province	ONTARIO
Latitude	42.31
Longitude	-82.08
Elevation	196.6
Climate Identifier	6131414
TC Identifier	YCK

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Temp (°C)	Dew Point Temp (°C)	Rel Hum (%)	Wind Dir (10s deg)	Wind Spd (km/h)	Stn Press (kPa)
04/24/2019 0:00	5.8	3.3	84	34	9	99.15
04/24/2019 1:00	5.6	4.1	90	36	8	99.17
04/24/2019 2:00	6.4	4	85	35	11	99.16
04/24/2019 3:00	6.6	2.8	76	35	13	99.16
04/24/2019 4:00	6.6	2.5	75	33	11	99.18
04/24/2019 5:00	6.5	3	78	34	9	99.18
04/24/2019 6:00	5.7	2.5	80	2	15	99.23
04/24/2019 7:00	5.6	1.9	77	2	13	99.31
04/24/2019 8:00	6	2	76	34	5	99.39
04/24/2019 9:00	7.4	2.6	71	32	15	99.35
04/24/2019 10:00	8.6	3.1	68	31	17	99.34
04/24/2019 11:00	10.5	4.7	67	29	11	99.31
04/24/2019 12:00	10.6	3.5	61	36	9	99.28
04/24/2019 13:00	10.8	5.7	71	M	22	99.23
04/24/2019 14:00	10.2	5.2	71	21	30	99.2
04/24/2019 15:00	10.7	5.4	70	21	28	99.11
04/24/2019 16:00	10.7	5	68	22	22	99.05
04/24/2019 17:00	12.2	5	61	24	17	99.08
04/24/2019 18:00	8.7	4.9	77	21	18	99.04
04/24/2019 19:00	8.3	4.5	77	21	13	99.03
04/24/2019 20:00	7.3	4.4	82	20	11	99.05
04/24/2019 21:00	6.1	4.1	87	17	9	99.05
04/24/2019 22:00	5.5	3.4	86	18	5	99.04
04/24/2019 23:00	4.9	2.6	85	11	4	99