

All our energy.
All the time.



May 26, 2021



Island Regulatory & Appeals Commission
PO Box 577
Charlottetown PE C1A 7L1

Dear Commissioners:

**Weather Normalization Mechanism and Reserve 2021
Docket UE21226**

Please find attached the Company's response to Interrogatories from Commission Staff with respect to the Weather Normalization Mechanism and Reserve 2021.

Yours truly,

MARITIME ELECTRIC

A handwritten signature in blue ink that reads "Gloria Crockett".

Gloria Crockett, CPA, CA
Manager, Regulatory & Financial Planning

GCC17
Enclosure

**Weather Normalization Mechanism
and Reserve 2021**

Maritime Electric

The Island Regulatory and Appeals Commission (the “Commission”), in assessing the application submitted by Maritime Electric Company, Limited (“Maritime Electric” or “MECL”) for approval of the 2020 and 2021 Weather Normalization Mechanism and Reserve Variables, requests responses to the following interrogatories:

IR-1 In Appendix C – Schedule 3 of the application, why are the 2021 forecast sales per MWH different from the sales forecast provided in the February 14, 2020 GRA filing?

Response:

The Company did not file 2021 Weather Normalization Mechanism and Reserve Variables for 2021 in the February 14, 2020 General Rate Application (“GRA”) filing; the reason being that certain inputs to the 2021 variables were not available at the time of the filing¹. The Company therefore assumes that this question relates to the difference between the forecast energy sales between the two filings.

The 2021 sales forecast remains unchanged between the February 14, 2020 GRA filing compared to that provided in the March 4, 2021 interim Weather Normalization and Reserve (“WNR”) filing. However, only sales for year round Residential, General Service and Small Industrial rate classes are included in the weather normalization mechanism and reserve variables as these are the only classes materially affected by variations in Heating Degree Days (“HDD”). Therefore, the difference between the two sales forecast numbers is Residential and General Service Seasonal sales, Large Industrial Sales and Street Lighting/Unmetered Sales.

The following table provides a comparison of Energy Sales (“GWh”) between the two filings²:

Energy Sales (GWh)	2021 Forecast per February 14, 2020 GRA Filing	2021 Forecast per Appendix C – Schedule 3 of March 4, 2021 WNR Filing
Residential	707.4	707.4
Less: Residential Seasonal	-	(24.2)
Subtotal	707.4	683.2
General Service	412.6	412.6
Less: General Service Seasonal	-	(10.2)
Subtotal	412.6	402.4
Large Industrial	161.0	-
Small Industrial	96.5	96.5
Street Lighting/Unmetered	7.0	-
Total Energy Sales	1,384.5	1,182.1

¹ The calculation of the MWh/HDD Coefficient for 2021 requires actual HDD and MWh sales for the period July 2019 to June 2020.

² This reconciliation is also provided in the worksheet labelled ‘Sales&Rev Data’, Rows 46 to 61 of attachment 2 of the response to IR-2.

Maritime Electric

IR-2 Please provide the following schedules in their native form, including supporting working papers and formulas:

- a. Appendix A – Schedule 2
- b. Appendix C – Schedule 1
- c. Appendix C – Schedule 2
- d. Appendix C – Schedule 3

Response:

The following responses are provided in native form:

- a. IR-2 – Attachment 1 to this response is the excel workbook Appendix A – Schedule 2.
- b. IR-2 – Attachment 2 to this response is the excel workbook containing Schedule 1 (tab labelled “APPENDIX C – S1”).
- c. IR-2 – Attachment 2 to this response is the excel workbook containing Schedule 2 (tab labelled “APPENDIX C – S2”).
- d. IR-2 – Attachment 2 to this response is the excel workbook containing Schedule 3 (tab labelled “APPENDIX C – S3”).

Maritime Electric

IR-3 Please provide the source MECL uses for HDD (heating degree days) in its calculations.

Response:

As discussed in Section 4.2.1 of the Application, the Average HDD Value is calculated using the rolling 10 year average HDD value based on the most recent 10 years of information available as measured by Environment Canada for the Charlottetown Airport weather station.

The source website URL is:

https://climate.weather.gc.ca/historical_data/search_historic_data_stations_e.html?searchType=stnProv&timeframe=1&lstProvince=PE&StartYear=2018&EndYear=2018&optLimit=specDate&Year=2018&Month=10&Day=1&selRowPerPage=25

If the HDD data on a particular day is missing for the Charlottetown Airport weather station, the Harrington CDA CS station is used.

For reference, IR-3 – Attachment 1 provides the information exported from the source website URL for the year 2020, which agrees to Appendix C – Schedule 1 (IR-2 – Attachment 2).



**Response to Interrogatories
to
Weather Normalization Mechanism
And
Reserve 2021**

UE21226

Submitted May 26, 2021

**All our energy.
All the time.**



Appendix A Schedule 2 Calculation of MWh/HDD Coefficient								
Year	Month	Days in month	Actual HDD	HDD per day	Reported sales (MWh)	Fewer hours of daylight	Average HDD per day	Average MWh per day
		A	B	C = B / A	D	E	F = (C + C of Prior Month)/2	G = F / A of Prior Month
2018	Jul	31	14	0.5	74,378			
	Aug	31	9	0.3	84,692			
	Sep	30	126	4.2	81,747			
	Oct	31	339	10.9	75,686	2.52	7.6	2,523
	Nov	30	520	17.3	89,804	4.07	14.1	2,897
	Dec	31	709	22.9	103,979	5.21	20.1	3,466
2019	Jan	31	757	24.4	112,477	5.40	23.6	3,628
	Feb	28	737	26.3	116,531	4.53	25.4	3,759
	Mar	31	638	20.6	102,342	3.11	23.4	3,655
	Apr	30	449	15.0	93,021	1.53	17.8	3,001
	May	31	352	11.3	84,397	0.00	13.2	2,813
	Jun	30	106	3.5	81,030			
Linear regression results: (Oct 2018 - May 2019)								
		HDD	Daylight hrs	b				
	*	67.91	34.11	1873.33	coefficients			
		6.44	21.15	101.94	standard error coefficients			
		0.97	87.47	#N/A	R^2, standard error y			
		96.25	5.00	#N/A	F, degrees of freedom			
		1472762	38252.86	#N/A	Regression SS, residual SS			
		10.54	1.61	18.38	t values			

* This coefficient is the estimated change in sales (in MWh) for a change of 1 HDD.

Appendix C Schedule 1 Calculation of 10-Year Average HDD												
Month	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	10 year average (2010 - 2019)
January	686	744	715	812	771	829	713	712	764	757	733	750
February	608	697	700	672	717	858	628	657	621	737	687	689
March	556	621	572	603	760	743	654	690	602	638	646	644
April	367	420	379	441	453	537	475	416	445	449	458	438
May	262	259	224	235	308	233	259	264	280	352	288	268
June*	114	150	119	107	120	163	121	94	168	106	103	126
July	13	21	12	13	1	28	30	27	14	26	32	18
August	21	14	5	17	28	3	23	29	9	17	25	17
September*	107	90	76	106	118	73	101	92	126	143	113	103
October*	290	249	240	291	228	315	255	203	339	299	282	271
November	429	397	424	472	461	420	401	440	520	479	397	444
December	515	569	589	744	582	545	665	695	709	638	526	625
	3,968	4,231	4,055	4,513	4,547	4,747	4,325	4,319	4,596	4,638	4,288	4,394
	Standard Deviation											257

* 2018 Data updated to reflect HDD per Grant Thornton Review of 2019 Variables.

Appendix C Schedule 2 Calculation of MWh/HDD Coefficient								
Year	Month	Days in month	Actual HDD	HDD per day	Reported sales (MWh)	Fewer hours of daylight	Average HDD per day	Average MWh per day
		A	B	C = B / A	D	E	F = (C + C of Prior Month)/2	G = F / A of Prior Month
2019	Jul	31	25.5	0.8	73,093			
	Aug	31	17.3	0.6	81,800			
	Sep	30	142.6	4.8	78,179			
	Oct	31	298.9	9.6	75,158	2.52	7.2	2,505
	Nov	30	478.7	16.0	90,932	4.07	12.8	2,933
	Dec	31	638.3	20.6	104,550	5.21	18.3	3,485
2020	Jan	31	732.7	23.6	115,810	5.40	22.1	3,736
	Feb	29	687.0	23.7	119,888	4.53	23.7	3,867
	Mar	31	645.8	20.8	104,564	3.11	22.3	3,606
	Apr	30	457.6	15.3	96,434	1.53	18.0	3,111
	May	31	288.2	9.3	83,473	0.00	12.3	2,782
	Jun	30	102.6	3.4	76,417			
Linear regression results: (Oct 2019 - May 2020)								
		HDD	Daylight hrs	b				
*		72.30	60.49	1819.08	coefficients			
		5.36	16.55	83.48	standard error coefficients			
		0.98	71.30	#N/A	R^2, standard error y			
		163.87	5.00	#N/A	F, degrees of freedom			
		1666288	25421.30	#N/A	Regression SS, residual SS			
		13.50	3.66	21.79	t values			

* This coefficient is the estimated change in sales (in MWh) for a change of 1 HDD.

Appendix C Schedule 3 Calculation of Forecast Marginal Net Revenue Rate for 2021					
Rate Class	2021 (Forecast)				
	Revenue (\$)	Sales (MWh)	Unit Revenue (\$/MWh)		
	A	B			
Residential	96,551,697	683,181		*	
General Service	63,617,695	402,425		*	
Small Industrial	13,590,015	96,469			
Total	173,759,407	1,182,075	\$ 147.00	C = A / B	
Forecast Unit Energy Cost per MWh			(92.44)	D	
Marginal Net Revenue Rate			\$ 54.56	E = C + D	
* Excludes revenue and kWh sales from seasonal customers.					

Sales and Revenue Data

kWh Sales (from Sales Frst)

	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	
RESIDENTIAL URBAN	11,990,488	14,193,209	14,203,423	12,379,803	15,516,711	19,784,878	23,513,796	24,990,127	21,502,688	20,184,868	17,893,822	15,152,224	
RESIDENTIAL RURAL	23,810,209	26,690,799	24,273,242	26,102,861	36,717,013	44,628,801	49,794,349	50,778,900	42,663,611	39,705,084	33,620,133	27,309,072	excludes seasonals
GENERAL SERVICE 1	29,057,650	32,522,299	31,388,442	28,854,185	31,027,879	32,964,521	35,247,493	36,786,572	33,653,664	29,833,071	25,595,840	25,816,876	excludes seasonals
SMALL INDUSTRIAL	8,234,404	8,393,738	8,314,196	7,820,842	7,670,833	7,172,098	7,254,691	7,332,360	6,743,651	6,711,144	6,363,323	8,138,814	
MWh	73,092.75	81,800.05	78,179.30	75,157.69	90,932.44	104,550.30	115,810.33	119,887.96	104,563.61	96,434.17	83,473.12	76,416.99	1,100,299

kWh Sales (from Sales Frst)

	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	
RESIDENTIAL URBAN & RURAL	78,478,833	73,240,064	64,572,986	64,136,627	49,298,671	45,364,214	43,611,192	45,681,668	46,072,278	45,415,572	55,990,695	71,318,049	683,180,847 rural and urban
GENERAL SERVICE 1	36,018,733	36,858,666	33,193,737	34,465,448	31,188,011	31,646,812	32,150,027	34,828,206	34,679,752	31,456,398	32,182,756	33,756,519	402,425,065
SMALL INDUSTRIAL	7,205,230	7,368,420	6,594,702	7,009,759	7,448,703	8,935,085	8,769,601	9,462,140	9,604,559	8,615,983	8,066,109	7,389,082	96,469,373

Revised Sales Revenue (from Sales Frst)

	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	
RESIDENTIAL URBAN & RURAL	10,944,992	10,222,734	9,082,951	9,043,685	7,025,372	6,467,525	6,216,750	6,522,081	6,581,811	6,479,913	7,929,226	10,034,655	96,551,697 rural and urban
GENERAL SERVICE 1	5,651,637	5,756,852	5,263,350	5,415,046	4,968,552	5,040,816	5,118,975	5,436,245	5,447,832	5,029,905	5,118,426	5,370,059	63,617,695
SMALL INDUSTRIAL	1,017,437	1,019,110	939,842	980,463	1,075,702	1,240,521	1,227,990	1,310,714	1,330,546	1,222,178	1,148,471	1,077,043	13,590,015

Reconciliation of kWh Sales - Actuals	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	
Residential Sales per Monthly FS Page 12	38,633,700	44,374,543	40,984,504	40,673,709	52,920,640	65,328,275	74,393,523	76,853,848	65,032,387	60,672,019	55,237,966	43,960,358	
Less: Residential Seasonal Sales	(2,833,003)	(3,490,535)	(2,507,839)	(2,191,045)	(686,916)	(914,596)	(1,085,378)	(1,084,821)	(866,088)	(782,067)	(3,724,011)	(1,499,062)	
Total kWh Residential sales excluding seasonals	35,800,697	40,884,008	38,476,665	38,482,664	52,233,724	64,413,679	73,308,145	75,769,027	64,166,299	59,889,952	51,513,955	42,461,296	
Total Residential Sales excluding Seasonals Above Difference	35,800,697	40,884,008	38,476,665	38,482,664	52,233,724	64,413,679	73,308,145	75,769,027	64,166,299	59,889,952	51,513,955	42,461,296	
Total General Service Sales per Monthly FS Page 12	31,100,433	35,321,002	33,065,224	29,589,933	31,028,334	32,969,580	35,245,553	36,786,558	33,656,429	29,834,964	26,588,427	26,334,746	
Less: General Service Seasonal Sales	(2,042,783)	(2,798,703)	(1,676,782)	(735,748)	(455)	(1,940)	(86)	(86)	(2,765)	(1,893)	(992,587)	(517,870)	
Total kWh General Service sales excluding seasonals	29,057,650	32,522,299	31,388,442	28,854,185	31,027,879	32,964,521	35,247,493	36,786,572	33,653,664	29,833,071	25,595,840	25,816,876	
Total General Service Sales excluding Seasonals Above Difference	29,057,650	32,522,299	31,388,442	28,854,185	31,027,879	32,964,521	35,247,493	36,786,572	33,653,664	29,833,071	25,595,840	25,816,876	
Total Small Industrial Sales per Monthly FS	8,234,404	8,393,738	8,314,196	7,820,842	7,670,833	7,172,098	7,254,691	7,332,360	6,743,651	6,711,144	6,363,323	8,138,814	
Less: Small Industrial Seasonal Sales	-	-	-	-	-	-	-	-	-	-	-	-	
Total kWh Small Industrial sales excluding seasonals	8,234,404	8,393,738	8,314,196	7,820,842	7,670,833	7,172,098	7,254,691	7,332,360	6,743,651	6,711,144	6,363,323	8,138,814	There is no seasonal small industrial class
Total Small Industrial Sales Above Difference	8,234,404	8,393,738	8,314,196	7,820,842	7,670,833	7,172,098	7,254,691	7,332,360	6,743,651	6,711,144	6,363,323	8,138,814	

Reconciliation of kWh Sales - Forecasts	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Total	
Total Forecast Residential Sales	79,467,749	74,502,144	65,485,653	64,865,085	52,987,195	47,654,228	46,723,860	49,835,945	49,387,552	47,528,352	56,650,546	72,280,630	707,368,939	
Less: Forecast Residential Seasonal Sales	(988,916)	(1,262,080)	(912,668)	(728,458)	(3,688,524)	(2,290,014)	(3,112,668)	(4,154,277)	(3,315,274)	(2,112,781)	(659,852)	(962,582)	(24,188,094)	
Total kWh Residential sales excluding seasonals	78,478,833	73,240,064	64,572,985	64,136,627	49,298,671	45,364,214	43,611,192	45,681,668	46,072,278	45,415,571	55,990,694	71,318,048	683,180,845	
Total Residential Sales excluding Seasonals Above Difference	78,478,833	73,240,064	64,572,986	64,136,627	49,298,671	45,364,214	43,611,192	45,681,668	46,072,278	45,415,572	55,990,695	71,318,049	683,180,847	
Difference	0	(0)	(1)	(0)	0	0	0	0	0	(1)	(1)	(1)	(2)	
Total Forecast General Service Sales	36,022,780	36,859,192	33,197,431	34,466,837	32,195,421	32,796,530	34,407,803	37,746,919	36,722,183	32,248,266	32,185,549	33,756,682	412,605,594	
Less: Forecast General Service Seasonal Sales	(4,047)	(526)	(3,694)	(1,389)	(1,007,410)	(1,149,718)	(2,257,776)	(2,918,713)	(2,042,430)	(791,868)	(2,793)	(163)	(10,180,527)	
Total Forecast kWh General Service sales excluding seasonals	36,018,733	36,858,666	33,193,737	34,465,448	31,188,011	31,646,812	32,150,027	34,828,206	34,679,753	31,456,398	32,182,756	33,756,519	402,425,067	
Total Forecast General Service Sales excluding Seasonals Above Difference	36,018,733	36,858,666	33,193,737	34,465,448	31,188,011	31,646,812	32,150,027	34,828,206	34,679,752	31,456,398	32,182,756	33,756,519	402,425,065	
Difference	0	0	0	(0)	0	0	0	(0)	0	(0)	0	(0)	1	
Total Forecast Small Industrial Sales	7,205,230	7,368,420	6,594,702	7,009,759	7,448,703	8,935,085	8,769,601	9,462,140	9,604,559	8,615,983	8,066,109	7,389,082	96,469,373	
Less: Small Industrial Seasonal Sales	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Forecast kWh Small Industrial sales excluding seasonals	7,205,230	7,368,420	6,594,702	7,009,759	7,448,703	8,935,085	8,769,601	9,462,140	9,604,559	8,615,983	8,066,109	7,389,082	96,469,373	There is no seasonal small industrial class
Total Forecast Small Industrial Sales Above Difference	7,205,230	7,368,420	6,594,702	7,009,759	7,448,703	8,935,085	8,769,601	9,462,140	9,604,559	8,615,983	8,066,109	7,389,082	96,469,373	
Difference	(0)	(0)	0	(0)	(0)	0	0	0	0	0	(0)	0	0	

Reconciliation of Revenue - Forecasts	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Total	
Total Forecast Residential Revenue	12,739,183	12,054,151	10,870,594	10,810,830	9,468,971	8,726,129	8,596,832	9,065,014	9,001,131	8,727,089	9,708,380	11,853,129	121,621,432	
Less: Forecast Revenue from Residential Service Charges	(1,655,613)	(1,654,665)	(1,659,059)	(1,663,933)	(1,925,992)	(1,927,442)	(1,933,739)	(1,942,889)	(1,940,179)	(1,940,933)	(1,684,205)	(1,682,270)	(2,515,680)	
Less: Forecast Revenue from Seasonal Energy Charges	(138,578)	(176,751)	(128,584)	(103,212)	(517,606)	(331,162)	(446,343)	(600,044)	(479,141)	(306,243)	(94,949)	(136,204)	(3,458,817)	
Total Forecast Residential Revenue Excluding Seasonals & Service Charges	10,944,992	10,222,735	9,082,951	9,043,685	7,025,373	6,467,525	6,216,750	6,522,081	6,581,811	6,479,913	7,929,226	10,034,655	96,551,696	
Total Residential Revenue excluding Seasonals Above Difference	10,944,992	10,222,734	9,082,951	9,043,685	7,025,372	6,467,525	6,216,750	6,522,081	6,581,811	6,479,913	7,929,226	10,034,655	96,551,697	
Difference	(0)	0	0	(0)	0	0	(0)	(0)	(0)	0	(0)	(0)	(0)	
Total Forecast General Service Revenue	5,838,950	5,943,385	5,450,284	5,602,203	5,371,506	5,480,957	5,752,300	6,169,640	6,041,357	5,407,524	5,307,769	5,558,097	67,923,972	
Less: Forecast Revenue from General Service Service Charges	(186,689)	(186,423)	(186,273)	(186,909)	(230,575)	(231,878)	(232,560)	(233,059)	(232,423)	(232,038)	(188,843)	(188,010)	(2,515,680)	
Less: Forecast Revenue from Seasonal Energy Charges	(624)	(94)	(661)	(248)	(166,155)	(199,901)	(382,361)	(480,983)	(348,018)	(139,530)	(500)	(29)	(1,719,104)	
Less: Forecast Revenue from Seasonal Demand Charges	-	(15)	-	-	(6,224)	(8,362)	(18,404)	(19,353)	(13,084)	(6,051)	-	-	(71,493)	
Total Forecast General Service Revenue Excluding Seasonals & Service Charges	5,651,637	5,756,853	5,263,350	5,415,046	4,968,552	5,040,816	5,118,975	5,436,245	5,447,832	5,029,905	5,118,426	5,370,058	63,617,695	
Total General Service Revenue excluding Seasonals Above Difference	5,651,637	5,756,852	5,263,350	5,415,046	4,968,552	5,040,816	5,118,975	5,436,245	5,447,832	5,029,905	5,118,426	5,370,059	63,617,695	
Difference	0	1	0	(0)	(0)	0	(0)	0	(0)	0	(0)	(1)	0	
Total Forecast Small Industrial Revenue	1,017,437	1,019,110	939,842	980,463	1,075,702	1,240,521	1,227,990	1,310,714	1,330,546	1,222,178	1,148,471	1,077,043	13,590,017	
Less: Forecast Revenue from Small Industrial Service Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	
Less: Forecast Revenue from Seasonal Energy/Demand Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Forecast Small Industrial Revenue Excluding Seasonals & Service Charges	1,017,437	1,019,110	939,842	980,463	1,075,702	1,240,521	1,227,990	1,310,714	1,330,546	1,222,178	1,148,471	1,077,043	13,590,017	
Total Small Industrial Revenue excluding Seasonals Above Difference	1,017,437	1,019,110	939,842	980,463	1,075,702	1,240,521	1,227,990	1,310,714	1,330,546	1,222,178	1,148,471	1,077,043	13,590,015	
Difference	(0)	0	0	0	(0)	0	0	0	(0)	(0)	(0)	0	2	

There is no seasonal small industrial class
There is no small industrial service charge

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.12	46.29	CHARLOTTETOWN A	8300301	01/01/2020	2020	1	1		3		-2.6		0.2		17.8		0		0	T	0		0	T	12		23		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/02/2020	2020	1	2		1.1		-2.9		-0.9		18.9		0		0		0		0				26		59	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/03/2020	2020	1	3		1.6		-3.2		-0.8		18.8		0		0		0	T	0	T	10			M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	01/04/2020	2020	1	4		3.7		-2.4		0.7		17.3		0		0		0		0		8					M
-63.12	46.29	CHARLOTTETOWN A	8300301	01/05/2020	2020	1	5		-0.6		-5.8		-3.2		21.2		0		0		7.2		5.7		7		34		71	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/06/2020	2020	1	6		-5		-6.2		-5.6		23.6		0		0		0	T	0	T	9		31		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/07/2020	2020	1	7		-2.6		-13.8		-8.2		26.2		0		0		3.2		2.4		9			M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	01/08/2020	2020	1	8		-2.2		-12.3		-7.3		25.3		0		0		23		21.6		19	E	32		52	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/09/2020	2020	1	9		-4.7		-11.5		-8.1		26.1		0		0		7.8		5.8		33		32		71	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/10/2020	2020	1	10		1.9		-13.1		-5.6		23.6		0		0		0	T	0	T	38		19		52	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/11/2020	2020	1	11		9.4		-0.2		4.6		13.4		0		13.3		0		13.3		35	E	23		78	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/12/2020	2020	1	12		-0.2		-5.9		-3.1		21.1		0		6.6		21		26.8		9		2		55	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/13/2020	2020	1	13		-5.2		-7.5		-6.4		24.4		0		0		3		1.6		14		1		32	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/14/2020	2020	1	14		-4.9		-7.8		-6.4		24.4		0		0		2.8		2		18		3		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/15/2020	2020	1	15		-2.4		-8.2		-5.3		23.3		0		0		2.6		2.8		19		30		37	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/16/2020	2020	1	16		-4.1		-6.9		-5.5		23.5		0		0		2.4		2.4		10		2		63	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/17/2020	2020	1	17		-4.8		-12.6		-8.7		26.7		0		0		6		5.8		10		34		76	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/18/2020	2020	1	18		-12		-16.8		-14.4		32.4		0		0		0	T	0	T	10	E	29		46	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/19/2020	2020	1	19		-2.2		-12		-7.1		25.1		0		0		12.4		10.8		9		4		59	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/20/2020	2020	1	20		-3.5		-12.9		-8.2		26.2		0		0		0	T	0	T	20		1		42	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/21/2020	2020	1	21		-12.4		-21.6		-17		35		0		0		0	T	0	T	21		28		33	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/22/2020	2020	1	22		-6.5		-19.4		-13		31		0		0		0		0		21			M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	01/23/2020	2020	1	23		2.3		-7.1		-2.4		20.4		0		0		0		0				18		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/24/2020	2020	1	24		-1.5		-10.6		-6.1		24.1		0		0		0		0				1		32	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/25/2020	2020	1	25		-3		-15.9		-9.5		27.5		0		0		0		0					M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	01/26/2020	2020	1	26		5.1		-4.7		0.2		17.8		0		4.4		0		4.4		18		13		59	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/27/2020	2020	1	27		3.9		-1.9		1		17		0		0		1.2		1.2		9		22		37	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/28/2020	2020	1	28		-1.2		-4.7		-3		21		0		0		2.4		1.8		12		1		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/29/2020	2020	1	29		-4.4		-11.8		-8.1		26.1		0		0		2.6		2.6		12		33		65	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/30/2020	2020	1	30		-6		-12.3		-9.2		27.2		0		0		2.3		1.6		14		33		65	
-63.12	46.29	CHARLOTTETOWN A	8300301	01/31/2020	2020	1	31		-3.9		-12.6		-8.3		26.3		0		0		0		0		13		29		37	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/01/2020	2020	2	1		-1.6		-13.4		-7.5		25.5		0		0		0		0		13			M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	02/02/2020	2020	2	2		-2.2		-6.5		-4.4		22.4		0		0		0.6		0.4		13		33		46	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/03/2020	2020	2	3		-0.1		-8.1		-4.1		22.1		0		0		0	T	0	T	7		27		48	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/04/2020	2020	2	4		0.3		-3.4		-1.6		19.6		0		0		0		0		8		28		39	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/05/2020	2020	2	5		-0.7		-11.6		-6.2		24.2		0		0		0		0		7		31		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/06/2020	2020	2	6		-5.3		-12.6		-9		27		0		0		5.3		4.1		7					M
-63.12	46.29	CHARLOTTETOWN A	8300301	02/07/2020	2020	2	7		6		-5.3		0.4		17.6		0		5.7		3		8.7		11		24		76	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/08/2020	2020	2	8		-2.5		-12.1		-7.3		25.3		0		0		1		1		14		31		74	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/09/2020	2020	2	9		-8.8		-16.2		-12.5		30.5		0		0		0		0		14			M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	02/10/2020	2020	2	10		0.6		-9.1		-4.3		22.3		0		0		9.4		8.8		14		16		48	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/11/2020	2020	2	11		-2.3		-12.5		-7.4		25.4		0		0		3		1.8		18			M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	02/12/2020	2020	2	12		-0.2		-5.1		-2.7		20.7		0		0		10		5.7		30		31		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/13/2020	2020	2	13		0.8		-11.1		-5.2		23.2		0		0		5		4.4		31	E	21		46	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/14/2020	2020	2	14		-11.1		-18.2		-14.7		32.7		0		0		2		1.4		36		32		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/15/2020	2020	2	15		-7		-21.7		-14.4		32.4		0		0		0	T	0	T			22		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/16/2020	2020	2	16		1.2		-7.1		-3		21		0		0		0	T	0	T	28		21		52	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/17/2020	2020	2	17		2.9		-10.5		-3.8		21.8		0		0		0	T	0	T	26		32		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/18/2020	2020	2	18		-3		-14.5		-8.8		26.8		0		0		5		4.6		24		15		55	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/19/2020	2020	2	19		1.9		-11.9		-5		23		0		0		2		2		20		29		65	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/20/2020	2020	2	20		-11.9		-17.9		-14.9		32.9		0		0		0		0		20		29		52	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/21/2020	2020	2	21		-7.8		-19.7		-13.8		31.8		0		0		0		0		20			M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	02/22/2020	2020	2	22		0.7		-10.7		-5		23		0		0		0		0				21		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/23/2020	2020	2	23		3.9		-5.2		-0.7		18.7		0		0		0		0		14		25		32	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/24/2020	2020	2	24		3.5		-6		-1.3		19.3		0		0		0		0		12					M
-63.12	46.29	CHARLOTTETOWN A	8300301	02/25/2020	2020	2	25		5.4		-2		1.7		16.3		0		0		0		0		11			M		M

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag	
-63.12	46.29	CHARLOTTETOWN A	8300301	02/26/2020	2020	2	26		2.8		-3.9		-0.6		18.6		0		0		0		0		8		3		33		
-63.12	46.29	CHARLOTTETOWN A	8300301	02/27/2020	2020	2	27		0.6		-3.8		-1.6		19.6		0		6.4		0	T	6.4		7		10		85		
-63.12	46.29	CHARLOTTETOWN A	8300301	02/28/2020	2020	2	28		1.3		-7		-2.9		20.9		0		0		0	T	0	T	10		23		67		
-63.12	46.29	CHARLOTTETOWN A	8300301	02/29/2020	2020	2	29		0.4		-9.2		-4.4		22.4		0		0.4		1		1		10			M		M	
-63.12	46.29	CHARLOTTETOWN A	8300301	03/01/2020	2020	3	1		-0.1		-4.5		-2.3		20.3		0		0		22		16.7		22		3		37		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/02/2020	2020	3	2		-1.2		-8.5		-4.9		22.9		0		0		2		2		30		17		50		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/03/2020	2020	3	3		5.4		-1.2		2.1		15.9		0		0	T	0		0	T	36		16		42		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/04/2020	2020	3	4			M		M		M		M		11.4		2		12.6		21		24		74			
-63.12	46.29	CHARLOTTETOWN A	8300301	03/05/2020	2020	3	5		0.4		-3.8		-1.7		19.7		0		0		1		1		16		26		61		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/06/2020	2020	3	6		-2.6		-8.7		-5.7		23.7		0		0		0		0		18		1		37		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/07/2020	2020	3	7		-4.4		-6.9		-5.7		23.7		0		0		0	T	0	T	18		1		76		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/08/2020	2020	3	8		0.5		-8.9		-4.2		22.2		0		0		0		0		18		27		37		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/09/2020	2020	3	9		-2.7		-9.6		-6.2		24.2		0		0		3.4		1.8		15		2		32		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/10/2020	2020	3	10		1.2		-9.6		-4.2		22.2		0		0.7		2.4		2.5		19		14		41		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/11/2020	2020	3	11		2.2		-7.3		-2.6		20.6		0		0.3		0	T	0.3		12		33		48		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/12/2020	2020	3	12		-2.1		-12.3		-7.2		25.2		0		0		0	T	0	T	20		29		33		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/13/2020	2020	3	13		4.8		-12.2		-3.7		21.7		0		1.8		0		1.8		19		14		84		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/14/2020	2020	3	14		4.8		-4.5		0.2		17.8		0		0		0	T	0	T	12		28		61		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/15/2020	2020	3	15		-2.4		-6.7		-4.6		22.6		0		0		0	T	0	T	10		30		52		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/16/2020	2020	3	16		-4.3		-8.1		-6.2		24.2		0		0		0	T	0	T	7		35		46		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/17/2020	2020	3	17		1.2		-9.8		-4.3		22.3		0		4.4		7		9.6		7		17		52		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/18/2020	2020	3	18		0.9		-9		-4.1		22.1		0		0		0		0		10		29		46		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/19/2020	2020	3	19		3.9		-11.8		-4		22		0		0	T	0		0	T	9		16		37		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/20/2020	2020	3	20		8.7		1.1		4.9		13.1		0		6.1		0		6.1		6		23		59		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/21/2020	2020	3	21		7.2		-8.1		-0.5		18.5		0		0		0		0		4		28		74		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/22/2020	2020	3	22		-6.2		-10.4		-8.3		26.3		0		0		0	T	0	T	4		30		48		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/23/2020	2020	3	23		-0.3		-11.4		-5.9		23.9		0		0		0		0				17		42		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/24/2020	2020	3	24		-0.2		-2.9		-1.6		19.6		0		0		2		1.5		4		2		59		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/25/2020	2020	3	25		3.1		-4.2		-0.6		18.6		0		0		0		0		3			M		M	
-63.12	46.29	CHARLOTTETOWN A	8300301	03/26/2020	2020	3	26		1.3		-2.9		-0.8		18.8		0		0		10.4		9.8		2		3		55		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/27/2020	2020	3	27		0.2		-1.8		-0.8		18.8		0		0		1.2		0.8		12		33		52		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/28/2020	2020	3	28		4.8		-8.6		-1.9		19.9		0		0		0		0		13		31		42		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/29/2020	2020	3	29		4.1		-9.8		-2.9		20.9		0		0		0		0		4			M		M	
-63.12	46.29	CHARLOTTETOWN A	8300301	03/30/2020	2020	3	30		0.4		-2.5		-1.1		19.1		0		0		0		0		3		3		52		
-63.12	46.29	CHARLOTTETOWN A	8300301	03/31/2020	2020	3	31		-0.5		-1.9		-1.2		19.2		0		0.9		1		1.4		2		1		52		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/01/2020	2020	4	1		4.2		-1		1.6		16.4		0		0.4		0	T	0.4		4		3		37		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/02/2020	2020	4	2		7.6		2.8		5.2		12.8		0		0	T	0		0	T	3		6		65		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/03/2020	2020	4	3		4.6		-0.7		2		16		0		0		0		0		2		4		65		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/04/2020	2020	4	4		0.9		-2.4		-0.8		18.8		0		0		0		0		2		2		42		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/05/2020	2020	4	5		5.5		-3.6		1		17		0		0		0		0		1		20		33		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/06/2020	2020	4	6		8.2		-0.7		3.8		14.2		0		0.3		0		0.3		1		30		55		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/07/2020	2020	4	7		2.5		-2.9		-0.2		18.2		0		0		0		0		0	T	31		37		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/08/2020	2020	4	8			M		M		M		M		0		0		0		0	T	2				33	
-63.12	46.29	CHARLOTTETOWN A	8300301	04/09/2020	2020	4	9		7.7		-4.5		1.6		16.4		0		0		0	T	0	T	0	T	11		55		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/10/2020	2020	4	10		4.9		-1.2		1.9		16.1		0		0.9		4.8		4.9		3		17		74		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/11/2020	2020	4	11		5.6		-0.8		2.4		15.6		0		0		0.4		0.4		3		28		50		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/12/2020	2020	4	12		8.8		-0.2		4.3		13.7		0		0		0		0				26		41		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/13/2020	2020	4	13		10.8		0.5		5.7		12.3		0		9.6		0		9.6		0	T	17		72		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/14/2020	2020	4	14		14.2		4.3		9.3		8.7		0		0	T	0		0	T	0	T	18		67		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/15/2020	2020	4	15		6.8		1.9		4.4		13.6		0		0	T	0		0	T	0	T	16		33		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/16/2020	2020	4	16		5.1		-1.3		1.9		16.1		0		0		0	T	0	T			26		45		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/17/2020	2020	4	17		6.2		-2.6		1.8		16.2		0		0		0.5		0.5		1	E	26		39		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/18/2020	2020	4	18		5.2		-4		0.6		17.4		0		0		0		0				6		35		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/19/2020	2020	4	19		3.4		-4		-0.3		18.3		0		0		0		0				1		52		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/20/2020	2020	4	20		10.7		-1.1		4.8		13.2		0		0		0		0				30		50		
-63.12	46.29	CHARLOTTETOWN A	8300301	04/21/2020	2020	4	21		8.7		-1.8		3.5		14.5		0		0		0		0				17		45		

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.12	46.29	CHARLOTTETOWN A	8300301	04/22/2020	2020	4	22		7.7		-1.8		3		15		0		5		0.4		5.6		0	T	14		59	
-63.12	46.29	CHARLOTTETOWN A	8300301	04/23/2020	2020	4	23		5		-3.2		0.9		17.1		0		0		0	T	0	T	1		24		58	
-63.12	46.29	CHARLOTTETOWN A	8300301	04/24/2020	2020	4	24		11.7		-2.4		4.7		13.3		0		0		0		0				23		39	
-63.12	46.29	CHARLOTTETOWN A	8300301	04/25/2020	2020	4	25		11.4		-2.4		4.5		13.5		0		0		0		0				27		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	04/26/2020	2020	4	26		12.2		-2.2		5		13		0		0		0		0							M
-63.12	46.29	CHARLOTTETOWN A	8300301	04/27/2020	2020	4	27		7		1.4		4.2		13.8		0		0		0		0				4		55	
-63.12	46.29	CHARLOTTETOWN A	8300301	04/28/2020	2020	4	28		4		1.5		2.8		15.2		0		0		0	T	0	T			3		72	
-63.12	46.29	CHARLOTTETOWN A	8300301	04/29/2020	2020	4	29		5		-4.3		0.4		17.6		0		0		0		0				2		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	04/30/2020	2020	4	30		13.1		-5.9		3.6		14.4		0		0		0		0				19		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/01/2020	2020	5	1		15.7		2.2		9		9		0		3.5		0		3.5				17		61	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/02/2020	2020	5	2		11.9		3.6		7.8		10.2		0		4.1		0		4.1				17		54	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/03/2020	2020	5	3		11.8		3.4		7.6		10.4		0		0.6		0		0.6				32		33	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/04/2020	2020	5	4		8.5		2.8		5.7		12.3		0		18.7		0		18.7				11		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/05/2020	2020	5	5		3.2		0.4		1.8		16.2		0		6.2		0.6		10.6		0	T	32		65	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/06/2020	2020	5	6		9.2		-1.9		3.7		14.3		0		0		0	T	0	T			32		54	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/07/2020	2020	5	7		5.1		-2		1.6		16.4		0		0.4		0		0.4				13		39	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/08/2020	2020	5	8		9.8		-0.8		4.5		13.5		0		2.3		0		2.3				24		78	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/09/2020	2020	5	9		7.3		0.5		3.9		14.1		0		11.5		0.5		12		1	E	30		59	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/10/2020	2020	5	10		4.9		0.5		2.7		15.3		0		2.4		0	T	2.4				28		71	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/11/2020	2020	5	11		14.8		3.8		9.3		8.7		0		0		0		0				26		55	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/12/2020	2020	5	12		7.9		1.2		4.6		13.4		0		8.6		0	T	8.6				2		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/13/2020	2020	5	13		9.9		2.3		6.1		11.9		0		0		0		0				26		59	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/14/2020	2020	5	14		10.6		1.1		5.9		12.1		0		0		0			M			30		54	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/15/2020	2020	5	15		13.2		1.8		7.5		10.5		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	05/16/2020	2020	5	16			M		M		M		M			M					M			M			M
-63.12	46.29	CHARLOTTETOWN A	8300301	05/17/2020	2020	5	17		19		-1.2		8.9		9.1		0			M				M			25		38	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/18/2020	2020	5	18		12		-0.7		5.7		12.3		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	05/19/2020	2020	5	19		8.4		-2.1		3.2		14.8		0			M				M			2		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/20/2020	2020	5	20		18		0.8		9.4		8.6		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	05/21/2020	2020	5	21		22.1		8.5		15.3		2.7		0			M				M			23		42	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/22/2020	2020	5	22		21.3		-0.6		10.4		7.6		0			M				M			3		44	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/23/2020	2020	5	23		7.4		-2.2		2.6		15.4		0			M				M			2		43	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/24/2020	2020	5	24		17.6		2.2		9.9		8.1		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	05/25/2020	2020	5	25		21.3		7.8		14.6		3.4		0			M				M			22		38	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/26/2020	2020	5	26		23.3		10		16.7		1.3		0			M				M			22		44	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/27/2020	2020	5	27		21.9		15.1		18.5		0		0.5			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	05/28/2020	2020	5	28		26.6		16		21.3		0		3.3			M				M			21		48	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/29/2020	2020	5	29		23.7		16.9		20.3		0		2.3			M				M			22		61	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/30/2020	2020	5	30		22.6		14.4		18.5		0		0.5			M				M			22		51	
-63.12	46.29	CHARLOTTETOWN A	8300301	05/31/2020	2020	5	31		21.4		9.2		15.3		2.7		0			M				M			33		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/01/2020	2020	6	1		11.9		4.1		8		10		0			M				M			32		32	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/02/2020	2020	6	2		10.6		5.7		8.2		9.8		0			M				M			30		39	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/03/2020	2020	6	3		14.2		7.1		10.7		7.3		0			M				M			19		62	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/04/2020	2020	6	4		21.5		9.6		15.6		2.4		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	06/05/2020	2020	6	5		25.4		14.7		20.1		0		2.1			M				M			24		36	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/06/2020	2020	6	6		18		8.7		13.4		4.6		0			M				M			2		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/07/2020	2020	6	7		10.9		7.8		9.4		8.6		0			M				M			1		40	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/08/2020	2020	6	8		11.8		3.1		7.5		10.5		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	06/09/2020	2020	6	9		16.7		0.8		8.8		9.2		0			M				M			2		34	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/10/2020	2020	6	10		17.7		-0.4		8.7		9.3		0			M				M			17		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/11/2020	2020	6	11		18.8		8.7		13.8		4.2		0			M				M			18		52	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/12/2020	2020	6	12		19.5		14.4		17		1		0			M				M			17		34	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/13/2020	2020	6	13		17.7		9.1		13.4		4.6		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	06/14/2020	2020	6	14		12.4		8.6		10.5		7.5		0			M				M			3		33	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/15/2020	2020	6	15		14.8		7.9		11.4		6.6		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	06/16/2020	2020	6	16		25.1		7.4		16.3		1.7		0			M				M						

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.12	46.29	CHARLOTTETOWN A	8300301	06/17/2020	2020	6	17		27		13.5		20.3		0		2.3			M				M			20		36	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/18/2020	2020	6	18		29.5		15		22.3		0		4.3			M				M			24		42	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/19/2020	2020	6	19		31.2		17		24.1		0		6.1			M				M			22		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/20/2020	2020	6	20		20		10		15		3		0			M				M			2		36	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/21/2020	2020	6	21		22.9		8.5		15.7		2.3		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	06/22/2020	2020	6	22		27.3		12.4		19.9		0		1.9			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	06/23/2020	2020	6	23		28.3		17.8		23.1		0		5.1			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	06/24/2020	2020	6	24		28.1		18.3		23.2		0		5.2			M				M			19		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/25/2020	2020	6	25		26		16.7		21.4		0		3.4			M				M			19		36	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/26/2020	2020	6	26		27.6		15.5		21.6		0		3.6			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	06/27/2020	2020	6	27		26.9		16.4		21.7		0		3.7			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	06/28/2020	2020	6	28		24.5		16.7		20.6		0		2.6			M				M			8		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	06/29/2020	2020	6	29		25.2		16.7		21		0		3			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	06/30/2020	2020	6	30		24.5		17.1		20.8		0		2.8			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/01/2020	2020	7	1		24.1		17.2		20.7		0		2.7			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/02/2020	2020	7	2		27.4		13.8		20.6		0		2.6			M				M			35		36	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/03/2020	2020	7	3		20		12.5		16.3		1.7		0			M				M			2		31	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/04/2020	2020	7	4		20.6		14.1		17.4		0.6		0			M				M			19		39	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/05/2020	2020	7	5		20.3		13.7		17		1		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/06/2020	2020	7	6		14.6		6.8		10.7		7.3		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/07/2020	2020	7	7		20.6		6		13.3		4.7		0			M				M			18		31	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/08/2020	2020	7	8		20.3		14.1		17.2		0.8		0			M				M			19		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/09/2020	2020	7	9		23.6		14.8		19.2		0		1.2			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/10/2020	2020	7	10		28.2		12.9		20.6		0		2.6			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/11/2020	2020	7	11		27.1		17.6		22.4		0		4.4			M				M			17		38	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/12/2020	2020	7	12		28.2		20.2		24.2		0		6.2			M				M			17		36	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/13/2020	2020	7	13		28.8		17.4		23.1		0		5.1			M				M			24		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/14/2020	2020	7	14		17.5		14.2		15.9		2.1		0			M				M			4		40	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/15/2020	2020	7	15		15.1		12.2		13.7		4.3		0			M				M			3		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/16/2020	2020	7	16		19.1		6		12.6		5.4		0			M				M			5		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/17/2020	2020	7	17		22.1		7.6		14.9		3.1		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/18/2020	2020	7	18		20.9		13.6		17.3		0.7		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/19/2020	2020	7	19		28.7		16		22.4		0		4.4			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/20/2020	2020	7	20		29.1		19.1		24.1		0		6.1			M				M			20		43	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/21/2020	2020	7	21		26.5		13.2		19.9		0		1.9			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/22/2020	2020	7	22		26.4		14.3		20.4		0		2.4			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/23/2020	2020	7	23		20.8		18.6		19.7		0		1.7			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/24/2020	2020	7	24			M		M		M		M		M		M			M				M		M	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/25/2020	2020	7	25		30.4		18.1		24.3		0		6.3			M				M			24		36	
-63.12	46.29	CHARLOTTETOWN A	8300301	07/26/2020	2020	7	26		21.4		14.7		18.1		0		0.1			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/27/2020	2020	7	27		25.7		15.2		20.5		0		2.5			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/28/2020	2020	7	28		29.1		19.1		24.1		0		6.1			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/29/2020	2020	7	29		23.9		18.2		21.1		0		3.1			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/30/2020	2020	7	30		27.5		18.6		23.1		0		5.1			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	07/31/2020	2020	7	31		24.4		16.1		20.3		0		2.3			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	08/01/2020	2020	8	1		21.8		12.7		17.3		0.7		0			M				M			1		33	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/02/2020	2020	8	2		29.2		14.4		21.8		0		3.8			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	08/03/2020	2020	8	3		27		17.9		22.5		0		4.5			M				M			18		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/04/2020	2020	8	4		24.9		16		20.5		0		2.5			M				M			32		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/05/2020	2020	8	5		28.9		15.7		22.3		0		4.3			M				M			17		40	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/06/2020	2020	8	6		27.1		17.1		22.1		0		4.1			M				M			24		49	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/07/2020	2020	8	7		28.3		16.8		22.6		0		4.6			M				M			28		32	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/08/2020	2020	8	8		29.9		15.5		22.7		0		4.7			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	08/09/2020	2020	8	9		30.8		17.7		24.3		0		6.3			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	08/10/2020	2020	8	10		30.9		17.4		24.2		0		6.2			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	08/11/2020	2020	8	11		28.9		20.4		24.7		0		6.7			M				M			17		41	

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.12	46.29	CHARLOTTETOWN A	8300301	08/12/2020	2020	8	12		30.2		21.2		25.7		0		7.7			M				M			20		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/13/2020	2020	8	13		29.2		16.7		23		0		5			M				M			1		31	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/14/2020	2020	8	14		26.2		16.3		21.3		0		3.3			M				M			6		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/15/2020	2020	8	15		25.2		16.4		20.8		0		2.8			M				M			3		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/16/2020	2020	8	16		23.9		13.6		18.8		0		0.8			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	08/17/2020	2020	8	17		21.2		13		17.1		0.9		0			M				M						
-63.12	46.29	CHARLOTTETOWN A	8300301	08/18/2020	2020	8	18			M		M		M		M		0.5		0		0.5				2		37		
-63.12	46.29	CHARLOTTETOWN A	8300301	08/19/2020	2020	8	19		26.4		16.2		21.3		0		3.3		0		0		0				23		42	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/20/2020	2020	8	20		24.2		12.1		18.2		0		0.2		0		0		0				26		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/21/2020	2020	8	21		22.2		10		16.1		1.9		0		0	T	0		0	T			23		37	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/22/2020	2020	8	22		23.5		8.6		16.1		1.9		0		0		0		0				1		32	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/23/2020	2020	8	23		26.7		11.8		19.3		0		1.3		1.3		0		1.3				26		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/24/2020	2020	8	24		25		14.2		19.6		0		1.6		0	T	0		0	T			32		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/25/2020	2020	8	25		22.7		16		19.4		0		1.4		19		0		19				18		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/26/2020	2020	8	26		18.8		11.1		15		3		0		2		0		2				31		54	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/27/2020	2020	8	27		18		10.7		14.4		3.6		0		0		0		0				26		58	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/28/2020	2020	8	28		21.3		10.1		15.7		2.3		0		0		0		0				27		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/29/2020	2020	8	29		20.6		10.4		15.5		2.5		0		25.6		0		25.6				8		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/30/2020	2020	8	30		22.9		12		17.5		0.5		0		0.5		0		0.5				28		52	
-63.12	46.29	CHARLOTTETOWN A	8300301	08/31/2020	2020	8	31		17.2		6.3		11.8		6.2		0		0	T	0		0	T			30		42	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/01/2020	2020	9	1		20.6		4.5		12.6		5.4		0		0		0		0					M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	09/02/2020	2020	9	2		21.4		12		16.7		1.3		0		0		0		0				17		54	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/03/2020	2020	9	3		20.7		16.8		18.8		0		0.8		12.6		0		12.6				17		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/04/2020	2020	9	4		26.1		17.8		22		0		4		5.3		0		5.3				24		52	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/05/2020	2020	9	5		22.6		13.9		18.3		0		0.3		0		0		0				24		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/06/2020	2020	9	6		22.4		10.2		16.3		1.7		0		0		0		0				20		37	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/07/2020	2020	9	7		23.2		9.5		16.4		1.6		0		0		0		0				18		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/08/2020	2020	9	8		25.4		16		20.7		0		2.7		5		0		5				20		39	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/09/2020	2020	9	9		25.2		14.1		19.7		0		1.7		0		0		0					M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	09/10/2020	2020	9	10		24.7		14.5		19.6		0		1.6		0	T	0		0	T			24		48	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/11/2020	2020	9	11		14.5		5.4		10		8		0		1.2		0		1.2				35		46	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/12/2020	2020	9	12		19.6		8.2		13.9		4.1		0		0		0		0				30		33	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/13/2020	2020	9	13		20.1		12.1		16.1		1.9		0		0		0		0				18		54	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/14/2020	2020	9	14		21.1		9.7		15.4		2.6		0		1.4		0		1.4				31		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/15/2020	2020	9	15		14.6		3.1		8.9		9.1		0		0		0		0				32		32	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/16/2020	2020	9	16		17.9		3.3		10.6		7.4		0		0		0		0				21		59	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/17/2020	2020	9	17		21.9		10.5		16.2		1.8		0		0		0		0				22		63	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/18/2020	2020	9	18		12.9		9.5		11.2		6.8		0		0.3		0		0.3				3		39	
-63.12	46.29	CHARLOTTETOWN A	8300301	09/19/2020	2020	9	19		14																					

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.12	46.29	CHARLOTTETOWN A	8300301	10/07/2020	2020	10	7		16.8		11.9		14.4		3.6		0		7		0		7				17		58	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/08/2020	2020	10	8		13.8		4.7		9.3		8.7		0		1.6		0		1.6				29		76	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/09/2020	2020	10	9		8.8		3.4		6.1		11.9		0		0		0		0				29		72	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/10/2020	2020	10	10		18.4		4.9		11.7		6.3		0		11.7		0		11.7				21		54	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/11/2020	2020	10	11		14.5		4.4		9.5		8.5		0		4.5		0		4.5				30		59	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/12/2020	2020	10	12		10.1		-0.9		4.6		13.4		0		0		0		0					M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	10/13/2020	2020	10	13		12.9		-1.9		5.5		12.5		0		0		0		0				12		33	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/14/2020	2020	10	14		17.6		8.2		12.9		5.1		0		26.7		0		26.7				12		55	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/15/2020	2020	10	15		15.6		7.3		11.5		6.5		0		0		0		0							M
-63.12	46.29	CHARLOTTETOWN A	8300301	10/16/2020	2020	10	16		19.2		8.9		14.1		3.9		0		0		0		0				16		42	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/17/2020	2020	10	17		19.8		5.4		12.6		5.4		0		2.8		0		2.8				21		71	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/18/2020	2020	10	18		12.1		0		6.1		11.9		0		0		0		0					M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	10/19/2020	2020	10	19		13.1		1.7		7.4		10.6		0		7.5		0		7.5					M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	10/20/2020	2020	10	20		18.2		10.2		14.2		3.8		0		10.3		0		10.3				21		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/21/2020	2020	10	21		17.1		7.5		12.3		5.7		0		3.2		0		3.2				20		42	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/22/2020	2020	10	22		17.1		2.9		10		8		0		0	T	0			M			23		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/23/2020	2020	10	23		10.9		0.6		5.8		12.2		0		0		0		0				16		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/24/2020	2020	10	24		12.6		6.8		9.7		8.3		0		0	T	0		0	T			32		52	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/25/2020	2020	10	25		7.2		2.4		4.8		13.2		0		0.2		0		0.2				31		46	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/26/2020	2020	10	26		7.8		-2		2.9		15.1		0		3.2		0		3.2				14		39	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/27/2020	2020	10	27		8.9		1.1		5		13		0		6.3		0		6.3				31		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/28/2020	2020	10	28		3.7		-2.3		0.7		17.3		0		0		0	T	0	T			29		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/29/2020	2020	10	29		8		1.9		5		13		0		0		0	T	0	T			32		37	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/30/2020	2020	10	30		3.3		-0.2		1.6		16.4		0		0		0.6		0.6		1	E	1		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	10/31/2020	2020	10	31		4.6		-1.6		1.5		16.5		0		0	T	0		0	T	1		31		42	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/01/2020	2020	11	1		12.2		-4.4		3.9		14.1		0		2.6		0		2.6				15		61	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/02/2020	2020	11	2		14.2		-0.8		6.7		11.3		0		16.2		0	T	16.2				21		80	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/03/2020	2020	11	3		0.4		-2.9		-1.3		19.3		0		0		1.2		1		1	E	26		52	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/04/2020	2020	11	4		2		-3.7		-0.9		18.9		0		0		1		1		4		31		45	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/05/2020	2020	11	5		12.1		1.8		7		11		0		0	T	0			M			17		52	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/06/2020	2020	11	6		14.4		10.7		12.6		5.4		0		0		0			M			21		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/07/2020	2020	11	7		14		2.8		8.4		9.6		0		0		0		0				33		42	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/08/2020	2020	11	8		5.5		1.2		3.4		14.6		0		0		0			M				M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	11/09/2020	2020	11	9		13.7		5		9.4		8.6		0		0	T	0		0	T			26		37	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/10/2020	2020	11	10		21.3		8.9		15.1		2.9		0		0		0			M			23		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/11/2020	2020	11	11		17.2		9.8		13.5		4.5		0		0		0		0				22		48	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/12/2020	2020	11	12		16.1		5		10.6		7.4		0		2.1		0			M			32		33	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/13/2020	2020	11	13		7.3		-0.5		3.4		14.6		0		1.4		0			M			33		33	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/14/2020	2020	11	14		5.6		1.8		3.7		14.3		0		8.4		0			M			31		37	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/15/2020	2020	11	15		3.3		-2.3		0.5		17.5		0		0.5		0	T		M			16		50	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/16/2020	2020	11	16		11		3.3		7.2		10.8		0		11.1		0			M			15		56	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/17/2020	2020	11	17		6.4		-1.9		2.3		15.7		0		0		0			M			23		37	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/18/2020	2020	11	18		0.6		-3.7		-1.6		19.6		0		0		0.2		0.2		0	T	28		46	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/19/2020	2020	11	19		2.4		-4.5		-1.1		19.1		0		0.2		1.2			M	0	T	22		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/20/2020	2020	11	20		8.9		2.3		5.6		12.4		0		0	T	0			M			21		33	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/21/2020	2020	11	21		11		0.2		5.6		12.4		0		0		0	T		M			30		40	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/22/2020	2020	11	22		1.7		-2.8		-0.6		18.6		0		0		0	T		M			35		35	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/23/2020	2020	11	23		14.1		-0.5		6.8		11.2		0		19		0			M			15		60	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/24/2020	2020	11	24			M		M		M		M		M		M		M		M				M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	11/25/2020	2020	11	25		3.2		-4.6		-0.7		18.7		0			M		M		M	0	T	18		39	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/26/2020	2020	11	26		9.1		2		5.6		12.4		0			M		M		M			17		41	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/27/2020	2020	11	27		14.6		4.5		9.6		8.4		0			M		M		M			15		44	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/28/2020	2020	11	28		4.8		0.5		2.7		15.3		0			M		M		M				M		M
-63.12	46.29	CHARLOTTETOWN A	8300301	11/29/2020	2020	11	29		5.4		-1.7		1.9		16.1		0			M		M		M			28		44	
-63.12	46.29	CHARLOTTETOWN A	8300301	11/30/2020	2020	11	30		8.1		-3.8		2.2		15.8		0			M		M		M			14		46	
-63.12	46.29	CHARLOTTETOWN A	8300301	12/01/2020	2020	12	1		14		8.7		11.4		6.6		0			M		M		M			14		65	

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag		
-63.12	46.29	CHARLOTTETOWN A	8300301	12/02/2020	2020	12	2		14.3		5.1		9.7		8.3		0			M		M		M			14		54			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/03/2020	2020	12	3		6.5		-2.2		2.2		15.8		0			M		M		M			21		39			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/04/2020	2020	12	4		9.6		2.2		5.9		12.1		0			M		M		M			17		41			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/05/2020	2020	12	5		11.1		3.9		7.5		10.5		0			M		M		M			9		54			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/06/2020	2020	12	6		11.4		2.4		6.9		11.1		0			M		M		M			16		65			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/07/2020	2020	12	7		3.3		0.1		1.7		16.3		0			M		M		M			31		42			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/08/2020	2020	12	8		2.2		-0.1		1.1		16.9		0			M		M		M	1		1		50			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/09/2020	2020	12	9		0.4		-1.9		-0.8		18.8		0		0		1		M		M	1		32		39		
-63.12	46.29	CHARLOTTETOWN A	8300301	12/10/2020	2020	12	10		0.4		-1.8		-0.7		18.7		0		0		0	T	M		M	1		29		35		
-63.12	46.29	CHARLOTTETOWN A	8300301	12/11/2020	2020	12	11		2.3		-2.5		-0.1		18.1		0		0		0.5		M		M	0	T	27		35		
-63.12	46.29	CHARLOTTETOWN A	8300301	12/12/2020	2020	12	12		2.8		-1.6		0.6		17.4		0		0		0	T		M		M	0	T	31		37	
-63.12	46.29	CHARLOTTETOWN A	8300301	12/13/2020	2020	12	13		8.2		-0.6		3.8		14.2		0			M		M		M	1		26		37			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/14/2020	2020	12	14		3.1		0		1.6		16.4		0		0		0		M				26		31			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/15/2020	2020	12	15		0		-11.1		-5.6		23.6		0		0.1	L	0.4		M		M	0	T	27		65		
-63.12	46.29	CHARLOTTETOWN A	8300301	12/16/2020	2020	12	16		-7.5		-11.5		-9.5		27.5		0		0		0	T	0	T	0	T	29		55			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/17/2020	2020	12	17		-1.4		-9.3		-5.4		23.4		0		0		0	T		M			2		35			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/18/2020	2020	12	18		1.6		-1.2		0.2		17.8		0		0		0.2		0.2		0	T	2		59			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/19/2020	2020	12	19		0.5		-2.6		-1.1		19.1		0		0		0.9			M	1		2		41			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/20/2020	2020	12	20		0.3		-2.9		-1.3		19.3		0		0		0	T		M			18		31			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/21/2020	2020	12	21		6.7		0.2		3.5		14.5		0		11.9		0	T	11.9		1		1		48			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/22/2020	2020	12	22		3.9		-0.9		1.5		16.5		0		6.7		2		9.5		2	E	35		58			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/23/2020	2020	12	23		-0.8		-8.4		-4.6		22.6		0		0		0.4			M	2		29		54			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/24/2020	2020	12	24		7.8		-8.8		-0.5		18.5		0		0		0		0		2		17		52			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/25/2020	2020	12	25		13.2		6.7		10		8		0		0		0			M			15		55			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/26/2020	2020	12	26		13.7		0.1		6.9		11.1		0		11.4		2			M	2	E	14		76			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/27/2020	2020	12	27		0.8		-8.5		-3.9		21.9		0		0		0	T		M	2		23		44			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/28/2020	2020	12	28		4.1		-9.9		-2.9		20.9		0		0	T	0			M	2		15		48			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/29/2020	2020	12	29		5.8		-8.2		-1.2		19.2		0		4		0			M			29		55			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/30/2020	2020	12	30		-2.7		-8		-5.4		23.4		0		0		0	T		M			28		50			
-63.12	46.29	CHARLOTTETOWN A	8300301	12/31/2020	2020	12	31		4.9		-3.2		0.9		17.1		0		9.7		0	T		M	0	T	17		50			

4221.2

	Missing	Details	Total HDD
January			732.7
February			687.0
March	15.8	March 4/20	645.8
April	19.2	April 8/20	457.6
May	13.9	May 16/20	288.2
June			102.6
July	0	July 24/20	31.7
August	1	August 18/20	24.5
September			113.4
October			281.5
November	16.7	November 24/20	397.2
December			525.6
	66.6		4287.8

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.17	46.34	HARRINGTON CDA CS	830P001	01/01/2020	2020	1	1		2.9		-2.7		0.1		17.9		0						0.2		15		25		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/02/2020	2020	1	2		1.1		-3.4		-1.2		19.2		0						0		13		26		52	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/03/2020	2020	1	3		1.6		-3.6		-1		19		0						0		13					
-63.17	46.34	HARRINGTON CDA CS	830P001	01/04/2020	2020	1	4		3.7		-1.6		1.1		16.9		0						0		13					
-63.17	46.34	HARRINGTON CDA CS	830P001	01/05/2020	2020	1	5		-0.6		-5.7		-3.1		21.1		0						1		13		35		67	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/06/2020	2020	1	6		-5		-6.6		-5.8		23.8		0						0		12		35		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/07/2020	2020	1	7		-2.5		-11.4		-6.9		24.9		0						0.7		13					
-63.17	46.34	HARRINGTON CDA CS	830P001	01/08/2020	2020	1	8		-2.4		-8.6		-5.5		23.5		0						9.9		13		36		52	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/09/2020	2020	1	9		-4.5		-11.4		-8		26		0						1		28		32		55	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/10/2020	2020	1	10		2.1		-14		-6		24		0						0.4		19		18		47	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/11/2020	2020	1	11		8.9		-0.3		4.3		13.7		0						14.5		23		25		67	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/12/2020	2020	1	12		-0.2		-5.9		-3.1		21.1		0						31.3		12		6		55	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/13/2020	2020	1	13		-5.5		-7.5		-6.5		24.5		0						0.8		15		35		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/14/2020	2020	1	14		-4.9		-8		-6.4		24.4		0						1.7		18		6		33	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/15/2020	2020	1	15		-2.6		-8.3		-5.4		23.4		0						1.9		14		32		33	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/16/2020	2020	1	16			M		M		M		M		M					M		20			M		M
-63.17	46.34	HARRINGTON CDA CS	830P001	01/17/2020	2020	1	17		-4.8		-12.7		-8.7		26.7		0						0.2		47		35		78	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/18/2020	2020	1	18		-10.8		-16.7		-13.8		31.8		0						0.2		23		29		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/19/2020	2020	1	19		-2.1		-12.7		-7.4		25.4		0						6.8		23		5		52	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/20/2020	2020	1	20		-3.4		-13		-8.2		26.2		0						0.2		23		36		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/21/2020	2020	1	21		-12.7		-20		-16.3		34.3		0						0		23					
-63.17	46.34	HARRINGTON CDA CS	830P001	01/22/2020	2020	1	22		-7.1		-17.3		-12.2		30.2		0						0		23					
-63.17	46.34	HARRINGTON CDA CS	830P001	01/23/2020	2020	1	23		2.2		-7.4		-2.6		20.6		0						0		24		25		33	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/24/2020	2020	1	24		-0.5		-7.9		-4.2		22.2		0						0		24					
-63.17	46.34	HARRINGTON CDA CS	830P001	01/25/2020	2020	1	25		-2.7		-10.4		-6.6		24.6		0						0		23					
-63.17	46.34	HARRINGTON CDA CS	830P001	01/26/2020	2020	1	26		5.2		-4.8		0.2		17.8		0						5.4		24		17		56	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/27/2020	2020	1	27		3.7		-2		0.9		17.1		0						1.2		19		22		34	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/28/2020	2020	1	28		-1.3		-4.7		-3		21		0						1.1		20		1		49	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/29/2020	2020	1	29		-4.4		-11.7		-8.1		26.1		0						1.3		19		35		56	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/30/2020	2020	1	30		-6.5		-13.3		-9.9		27.9		0						0.2		19		34		61	
-63.17	46.34	HARRINGTON CDA CS	830P001	01/31/2020	2020	1	31		-3.8		-12.7		-8.2		26.2		0						0		19		25		33	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/01/2020	2020	2	1		-1.8		-12.6		-7.2		25.2		0						0		19					
-63.17	46.34	HARRINGTON CDA CS	830P001	02/02/2020	2020	2	2		-2.3		-6.5		-4.4		22.4		0						0		19		34		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/03/2020	2020	2	3		-0.2		-7.6		-3.9		21.9		0						0		19		25		36	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/04/2020	2020	2	4		0.1		-4		-1.9		19.9		0						0		19		31		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/05/2020	2020	2	5		-0.6		-12.3		-6.5		24.5		0						0		19		30		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/06/2020	2020	2	6		-5.3		-13.6		-9.4		27.4		0						1.3		20					
-63.17	46.34	HARRINGTON CDA CS	830P001	02/07/2020	2020	2	7		6		-5.4		0.3		17.7		0						15.3		24		24		82	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/08/2020	2020	2	8		-2.9		-12.4		-7.6		25.6		0						0.3		25		33		59	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/09/2020	2020	2	9		-9.7		-16		-12.9		30.9		0						0		24					
-63.17	46.34	HARRINGTON CDA CS	830P001	02/10/2020	2020	2	10		0.4		-10		-4.8		22.8		0						5.2		25		18		49	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/11/2020	2020	2	11		-2.3		-11.6		-7		25		0						1.2		28					
-63.17	46.34	HARRINGTON CDA CS	830P001	02/12/2020	2020	2	12		-1.2		-6		-3.6		21.6		0						6.3		38		32		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/13/2020	2020	2	13		0.8		-11		-5.1		23.1		0						1.9		37		1		46	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/14/2020	2020	2	14		-10.9		-18.3		-14.6		32.6		0						0.2		39		32		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/15/2020	2020	2	15		-7		-23.5		-15.3		33.3		0						0		35		19		36	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/16/2020	2020	2	16		0.6		-7		-3.2		21.2		0						0		35		21		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/17/2020	2020	2	17		2.6		-10.2		-3.8		21.8		0						0		34		32		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/18/2020	2020	2	18		-3.1		-14.6		-8.8		26.8		0						3.6		33		15		51	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/19/2020	2020	2	19		1.8		-12.1		-5.1		23.1		0						3.8		43		32		55	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/20/2020	2020	2	20		-12.1		-18.5		-15.3		33.3		0						0		39		29		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/21/2020	2020	2	21		-8.1		-20.9		-14.5		32.5		0						0		39					
-63.17	46.34	HARRINGTON CDA CS	830P001	02/22/2020	2020	2	22		0.4		-11.4		-5.5		23.5		0						0		39		21		36	

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.17	46.34	HARRINGTON CDA CS	830P001	02/23/2020	2020	2	23		4.3		-6.1		-0.9		18.9		0						0		39		25		31	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/24/2020	2020	2	24		3.6		-5.5		-1		19		0						0		38					
-63.17	46.34	HARRINGTON CDA CS	830P001	02/25/2020	2020	2	25		4.9		-2.1		1.4		16.6		0						0		39					
-63.17	46.34	HARRINGTON CDA CS	830P001	02/26/2020	2020	2	26		1.6		-3.8		-1.1		19.1		0						0		38					
-63.17	46.34	HARRINGTON CDA CS	830P001	02/27/2020	2020	2	27		0.7		-3.6		-1.5		19.5		0						9.3		37		11		69	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/28/2020	2020	2	28		1.2		-7.5		-3.2		21.2		0						1.9		39		25		61	
-63.17	46.34	HARRINGTON CDA CS	830P001	02/29/2020	2020	2	29		0.3		-8.1		-3.9		21.9		0						0.7		38					
-63.17	46.34	HARRINGTON CDA CS	830P001	03/01/2020	2020	3	1		-0.7		-4.3		-2.5		20.5		0						10.5		48		4		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/02/2020	2020	3	2		-1.1		-7.3		-4.2		22.2		0						1.2		52		17		47	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/03/2020	2020	3	3		5.3		-1.2		2.1		15.9		0						0		55		18		39	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/04/2020	2020	3	4		4.7		-0.4		2.2		15.8		0						14.8		48		25		71	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/05/2020	2020	3	5		0.2		-4.1		-1.9		19.9		0						1.5		41		26		58	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/06/2020	2020	3	6		-3.2		-7.3		-5.3		23.3		0						0		39		3		36	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/07/2020	2020	3	7		-4.4		-7.1		-5.7		23.7		0						0		39		3		73	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/08/2020	2020	3	8		0.2		-9.2		-4.5		22.5		0						0		39		27		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/09/2020	2020	3	9		-3		-9.5		-6.3		24.3		0						2.2		38					
-63.17	46.34	HARRINGTON CDA CS	830P001	03/10/2020	2020	3	10		1.4		-9.5		-4.1		22.1		0						1.5		41		16		38	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/11/2020	2020	3	11		2.2		-6.7		-2.2		20.2		0						0.5		41		34		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/12/2020	2020	3	12		-3		-10		-6.5		24.5		0						0		40					
-63.17	46.34	HARRINGTON CDA CS	830P001	03/13/2020	2020	3	13		4.9		-9.5		-2.3		20.3		0						5		40		15		91	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/14/2020	2020	3	14		4.6		-4.7		0		18		0						0		39		29		56	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/15/2020	2020	3	15		-2.9		-6.3		-4.6		22.6		0						0		37		32		52	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/16/2020	2020	3	16		-4.7		-8.4		-6.6		24.6		0						0.2		37		1		51	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/17/2020	2020	3	17		0.9		-9.8		-4.4		22.4		0						4.4		37		19		52	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/18/2020	2020	3	18		0.9		-6.9		-3		21		0						0.2		43		33		47	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/19/2020	2020	3	19		3.4		-9.5		-3.1		21.1		0						0		42		18		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/20/2020	2020	3	20		8.4		1.1		4.8		13.2		0						6.1		39		24		57	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/21/2020	2020	3	21		7.7		-8		-0.2		18.2		0						0		26		27		57	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/22/2020	2020	3	22		-6.3		-10.4		-8.3		26.3		0						0		25		32		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/23/2020	2020	3	23		-0.6		-10.7		-5.7		23.7		0						0		24		19		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/24/2020	2020	3	24		-0.7		-2.8		-1.7		19.7		0						1.8		24		3		53	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/25/2020	2020	3	25		1.9		-4.2		-1.2		19.2		0						0		24					
-63.17	46.34	HARRINGTON CDA CS	830P001	03/26/2020	2020	3	26		1.5		-3.4		-1		19		0						5.2		24		6		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/27/2020	2020	3	27		0.2		-1.9		-0.9		18.9		0						1.5		30		36		45	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/28/2020	2020	3	28		4.2		-5.6		-0.7		18.7		0						0		30		31		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/29/2020	2020	3	29		3.2		-5.6		-1.2		19.2		0						0		29					
-63.17	46.34	HARRINGTON CDA CS	830P001	03/30/2020	2020	3	30		-0.5		-2.5		-1.5		19.5		0						0		28		5		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	03/31/2020	2020	3	31		-0.7		-1.9		-1.3		19.3		0						0		28		3		46	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/01/2020	2020	4	1		4.2		-1.1		1.6		16.4		0						2.2		28		9		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/02/2020	2020	4	2		5.2		1.2		3.2		14.8		0						0		24		7		60	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/03/2020	2020	4	3		2.9		-0.6		1.1		16.9		0						0		15		3		64	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/04/2020	2020	4	4		0.1		-2.3		-1.1		19.1		0						0		13		4		39	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/05/2020	2020	4	5		5.4		-3.3		1.1		16.9		0						0		13					
-63.17	46.34	HARRINGTON CDA CS	830P001	04/06/2020	2020	4	6		7.6		-0.8		3.5		14.5		0						0.8		10		32		47	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/07/2020	2020	4	7		1.1		-2.3		-0.6		18.6		0						0		6		35		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/08/2020	2020	4	8		2.6		-4.9		-1.2		19.2		0						0		2					
-63.17	46.34	HARRINGTON CDA CS	830P001	04/09/2020	2020	4	9		7.1		-5.3		0.9		17.1		0						0		1		11		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/10/2020	2020	4	10		4		-1.3		1.4		16.6		0						3.2		2		21		71	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/11/2020	2020	4	11		5.2		-1		2.1		15.9		0						0.8		8		28		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/12/2020	2020	4	12		8.8		-0.1		4.3		13.7		0						0				24		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/13/2020	2020	4	13		11.1		0.8		5.9		12.1		0						11.3				16		61	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/14/2020	2020	4	14		13.8		3.9		8.9		9.1		0						0				19		65	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/15/2020	2020	4	15		7.4		1.5		4.5		13.5		0						0							

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.17	46.34	HARRINGTON CDA CS	830P001	04/16/2020	2020	4	16		5.3		-1.6		1.9		16.1		0						0.3				26		41	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/17/2020	2020	4	17		6.3		-2.8		1.7		16.3		0						0.4				25		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/18/2020	2020	4	18		4.6		-3.2		0.7		17.3		0						0				4		36	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/19/2020	2020	4	19		2.8		-2.6		0.1		17.9		0						0				36		49	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/20/2020	2020	4	20		10.3		-0.7		4.8		13.2		0						0				28		51	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/21/2020	2020	4	21		6.9		-1.1		2.9		15.1		0						0				18		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/22/2020	2020	4	22		7.4		-2		2.7		15.3		0						5.8				15		59	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/23/2020	2020	4	23		4.8		-3.1		0.9		17.1		0						0				26		54	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/24/2020	2020	4	24		11.4		-0.4		5.5		12.5		0						0				26		38	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/25/2020	2020	4	25		10.5		-1.3		4.6		13.4		0						0				36		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/26/2020	2020	4	26		11.6		-2.4		4.6		13.4		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	04/27/2020	2020	4	27		6.8		1.4		4.1		13.9		0						0				6		55	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/28/2020	2020	4	28		4.1		1.6		2.9		15.1		0						0				6		63	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/29/2020	2020	4	29		4.5		-4.3		0.1		17.9		0						0				5		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	04/30/2020	2020	4	30		13.1		-4.3		4.4		13.6		0						0				20		34	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/01/2020	2020	5	1		15.5		2.2		8.9		9.1		0						3.2				16		57	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/02/2020	2020	5	2		11.6		3.6		7.6		10.4		0						3.6				32		46	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/03/2020	2020	5	3		11.2		3.9		7.6		10.4		0						0				35		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/04/2020	2020	5	4		8.5		2.7		5.6		12.4		0						12.2				13		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/05/2020	2020	5	5		2.8		0.3		1.5		16.5		0						12				33		55	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/06/2020	2020	5	6		8.5		-0.3		4.1		13.9		0						0.3				31		53	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/07/2020	2020	5	7		5.1		-1.5		1.8		16.2		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	05/08/2020	2020	5	8		10.3		-1.3		4.5		13.5		0						2.4				26		58	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/09/2020	2020	5	9		7.2		0.3		3.8		14.2		0						11.5				33		51	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/10/2020	2020	5	10		4.7		0.4		2.5		15.5		0						3.8				25		64	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/11/2020	2020	5	11		14.4		2.9		8.6		9.4		0						0				26		51	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/12/2020	2020	5	12		7.4		1.2		4.3		13.7		0						9.8				4		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/13/2020	2020	5	13		9.8		1.3		5.6		12.4		0						0				31		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/14/2020	2020	5	14		10		1.9		6		12		0						0				31		53	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/15/2020	2020	5	15		11.3		2.6		7		11		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	05/16/2020	2020	5	16		8.5		-0.3		4.1		13.9		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	05/17/2020	2020	5	17		19		-0.7		9.2		8.8		0						0				31		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/18/2020	2020	5	18		11.1		2.4		6.7		11.3		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	05/19/2020	2020	5	19		7.9		-0.9		3.5		14.5		0						0				36		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/20/2020	2020	5	20		17.9		-1.1		8.4		9.6		0						0				23		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/21/2020	2020	5	21		23.2		9		16.1		1.9		0						0				23		49	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/22/2020	2020	5	22		21.2		3.1		12.2		5.8		0						0				4		45	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/23/2020	2020	5	23		7.7		-1.2		3.2		14.8		0						0				1		46	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/24/2020	2020	5	24		17.8		-1.2		8.3		9.7		0						0.2				22		31	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/25/2020	2020	5	25		21.1		7.7		14.4		3.6		0						0				19		41	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/26/2020	2020	5	26		22.8		10.1		16.5		1.5		0						0.8				25		59	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/27/2020	2020	5	27		21.3		15.4		18.4		0		0.4						8.9				21		31	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/28/2020	2020	5	28		26.3		15.9		21.1		0		3.1						0				25		65	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/29/2020	2020	5	29		23.9		16.4		20.2		0		2.2						0				23		68	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/30/2020	2020	5	30		22.7		14.3		18.5		0		0.5						1.6				22		64	
-63.17	46.34	HARRINGTON CDA CS	830P001	05/31/2020	2020	5	31		21.9		9.1		15.5		2.5		0						0				31		38	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/01/2020	2020	6	1		11.3		5.9		8.6		9.4		0						0				33		36	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/02/2020	2020	6	2		10		5.9		7.9		10.1		0						6.6				32		36	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/03/2020	2020	6	3		13.9		6.5		10.2		7.8		0						0				18		63	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/04/2020	2020	6	4		22.2		9.8		16		2		0						0				26		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/05/2020	2020	6	5		25.5		14.4		19.9		0		1.9						0				22		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/06/2020	2020	6	6		16.3		8.8		12.6		5.4		0						1.5				2		40	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/07/2020	2020	6	7		10.4		8.1		9.2		8.8		0						10.9				36		46	

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.17	46.34	HARRINGTON CDA CS	830P001	06/08/2020	2020	6	8		10.9		4.2		7.5		10.5		0						9.9							
-63.17	46.34	HARRINGTON CDA CS	830P001	06/09/2020	2020	6	9		15.8		3.1		9.4		8.6		0						0.4				1		38	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/10/2020	2020	6	10		17.7		1.1		9.4		8.6		0						0.2				17		34	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/11/2020	2020	6	11		19.2		8.7		14		4		0						0				19		59	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/12/2020	2020	6	12		19.3		14.8		17.1		0.9		0						0				17		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/13/2020	2020	6	13		18		9.1		13.5		4.5		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	06/14/2020	2020	6	14		11.8		8.8		10.3		7.7		0						0				4		33	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/15/2020	2020	6	15		14.4		8.1		11.3		6.7		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	06/16/2020	2020	6	16		25.4		7.2		16.3		1.7		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	06/17/2020	2020	6	17		27.1		12.8		19.9		0		1.9						0				22		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/18/2020	2020	6	18		29.9		15.3		22.6		0		4.6						0				24		45	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/19/2020	2020	6	19		31.5		17.8		24.7		0		6.7						0				25		34	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/20/2020	2020	6	20		21.5		10.7		16.1		1.9		0						0				3		34	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/21/2020	2020	6	21		22.9		10		16.4		1.6		0						0				17		31	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/22/2020	2020	6	22		26.8		12.7		19.8		0		1.8						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	06/23/2020	2020	6	23		28.2		17.9		23.1		0		5.1						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	06/24/2020	2020	6	24		27.7		18.5		23.1		0		5.1						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	06/25/2020	2020	6	25		25.7		16		20.8		0		2.8						0				25		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/26/2020	2020	6	26		27.2		14.7		21		0		3						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	06/27/2020	2020	6	27		26.9		15.6		21.3		0		3.3						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	06/28/2020	2020	6	28		24.4		17.1		20.8		0		2.8						0				15		36	
-63.17	46.34	HARRINGTON CDA CS	830P001	06/29/2020	2020	6	29		24.5		16.7		20.6		0		2.6						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	06/30/2020	2020	6	30		23.4		17.1		20.2		0		2.2						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/01/2020	2020	7	1		23.6		17.2		20.4		0		2.4						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/02/2020	2020	7	2		28.1		13.9		21		0		3						3.7				4		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/03/2020	2020	7	3		18.9		11.4		15.1		2.9		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/04/2020	2020	7	4		20.5		13.6		17.1		0.9		0						0				19		41	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/05/2020	2020	7	5		20.4		13.6		17		1		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/06/2020	2020	7	6		14.4		8.8		11.6		6.4		0						5.7							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/07/2020	2020	7	7		21		7.9		14.4		3.6		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/08/2020	2020	7	8		20.1		13.5		16.8		1.2		0						5.4				19		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/09/2020	2020	7	9		24.3		14.9		19.6		0		1.6						5.9				30		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/10/2020	2020	7	10		28		14		21		0		3						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/11/2020	2020	7	11		27		17.8		22.4		0		4.4						5.8				17		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/12/2020	2020	7	12		28.4		20.3		24.3		0		6.3						0				19		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/13/2020	2020	7	13		28.7		17.2		23		0		5						0				24		41	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/14/2020	2020	7	14		17.2		14.3		15.7		2.3		0						0				2		40	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/15/2020	2020	7	15		14.8		12.4		13.6		4.4		0						0				3		45	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/16/2020	2020	7	16		18.2		8.2		13.2		4.8		0						0				2		34	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/17/2020	2020	7	17		22.2		7.8		15		3		0						0.3							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/18/2020	2020	7	18		21		13.6		17.3		0.7		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/19/2020	2020	7	19		28.8		15.6		22.2		0		4.2						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/20/2020	2020	7	20		28.9		19		24		0		6						0				20		57	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/21/2020	2020	7	21		25.3		15		20.2		0		2.2						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/22/2020	2020	7	22		26.2		15.2		20.7		0		2.7						0.3							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/23/2020	2020	7	23		21.9		18		20		0		2						0.7							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/24/2020	2020	7	24		25.7		17.6		21.7		0		3.7						0.6							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/25/2020	2020	7	25		30.7		17.4		24.1		0		6.1						0.8				25		45	
-63.17	46.34	HARRINGTON CDA CS	830P001	07/26/2020	2020	7	26		21.4		14.7		18.1		0		0.1						1							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/27/2020	2020	7	27		26.5		14.3		20.4		0		2.4						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/28/2020	2020	7	28		27.2		19.2		23.2		0		5.2						13.6							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/29/2020	2020	7	29		23.7		17.9		20.8		0		2.8						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	07/30/2020	2020	7	30		28.3		17.7		23		0		5						0.8				18		44	

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.17	46.34	HARRINGTON CDA CS	830P001	07/31/2020	2020	7	31		23.3		16.6		19.9		0		1.9						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	08/01/2020	2020	8	1		21.1		13.8		17.5		0.5		0						0				2		33	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/02/2020	2020	8	2		29.7		12.9		21.3		0		3.3						0.2				22		31	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/03/2020	2020	8	3		28.3		18.6		23.4		0		5.4						0				17		53	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/04/2020	2020	8	4		24		15.6		19.8		0		1.8						0				36		40	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/05/2020	2020	8	5		29.1		15.2		22.2		0		4.2						0.8				18		45	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/06/2020	2020	8	6		27.3		16.4		21.8		0		3.8						0				23		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/07/2020	2020	8	7		27.8		15.9		21.9		0		3.9						0				28		38	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/08/2020	2020	8	8		29.7		14.7		22.2		0		4.2						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	08/09/2020	2020	8	9		31.1		16.1		23.6		0		5.6						0				30		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/10/2020	2020	8	10		31		15.7		23.4		0		5.4						0				24		33	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/11/2020	2020	8	11		29.4		20.1		24.8		0		6.8						0				17		41	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/12/2020	2020	8	12		30.3		20.9		25.6		0		7.6						0				23		47	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/13/2020	2020	8	13		30.2		18.4		24.3		0		6.3						0.2							
-63.17	46.34	HARRINGTON CDA CS	830P001	08/14/2020	2020	8	14		25.6		17.2		21.4		0		3.4						0				5		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/15/2020	2020	8	15		25.4		15.2		20.3		0		2.3						0				4		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/16/2020	2020	8	16		23.8		14.3		19.1		0		1.1						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	08/17/2020	2020	8	17		21.4		13.2		17.3		0.7		0						0.2							
-63.17	46.34	HARRINGTON CDA CS	830P001	08/18/2020	2020	8	18		20.4		13.6		17		1		0						0.3				3		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/19/2020	2020	8	19		26.8		15.3		21.1		0		3.1						0				25		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/20/2020	2020	8	20		23.6		11.2		17.4		0.6		0						0				25		46	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/21/2020	2020	8	21		22.1		10.3		16.2		1.8		0						0				24		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/22/2020	2020	8	22		23.6		9.8		16.7		1.3		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	08/23/2020	2020	8	23		27.2		9.9		18.6		0		0.6						0				25		47	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/24/2020	2020	8	24		24.6		13.8		19.2		0		1.2						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	08/25/2020	2020	8	25			M		M		M		M		M						M				M		M
-63.17	46.34	HARRINGTON CDA CS	830P001	08/26/2020	2020	8	26			M		M		M		M		M						M				M		M
-63.17	46.34	HARRINGTON CDA CS	830P001	08/27/2020	2020	8	27			M		M		M		M		M						M				M		M
-63.17	46.34	HARRINGTON CDA CS	830P001	08/28/2020	2020	8	28			M		M		M		M		M						M				M		M
-63.17	46.34	HARRINGTON CDA CS	830P001	08/29/2020	2020	8	29		21.1		8.1		14.6		3.4		0						24.5				8		36	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/30/2020	2020	8	30		22.4		12		17.2		0.8		0						3.6				24		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	08/31/2020	2020	8	31		17		8.7		12.8		5.2		0						1.1				34		40	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/01/2020	2020	9	1		20		7.5		13.8		4.2		0						0.4							
-63.17	46.34	HARRINGTON CDA CS	830P001	09/02/2020	2020	9	2		21.4		11.2		16.3		1.7		0						0				19		51	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/03/2020	2020	9	3		21		16.6		18.8		0		0.8						11.4				18		49	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/04/2020	2020	9	4		26		17.2		21.6		0		3.6						6.5				17		47	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/05/2020	2020	9	5		22.3		13.5		17.9		0.1		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	09/06/2020	2020	9	6		22.2		10.7		16.5		1.5		0						0				24		33	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/07/2020	2020	9	7		23.2		9.9		16.5		1.5		0						0.7				19		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/08/2020	2020	9	8		25.2		15.7		20.5		0		2.5						0				20		41	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/09/2020	2020	9	9		25.3		14.2		19.7		0		1.7						1.1							
-63.17	46.34	HARRINGTON CDA CS	830P001	09/10/2020	2020	9	10		24.6		14.3		19.5		0		1.5						0				24		38	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/11/2020	2020	9	11		14.5		7.2		10.8		7.2		0						2.9				35		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/12/2020	2020	9	12		19.5		6		12.7		5.3		0						0.2				25		31	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/13/2020	2020	9	13		20.2		11.1		15.7		2.3		0						0				19		50	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/14/2020	2020	9	14		20.8		10.2		15.5		2.5		0						1.3				25		39	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/15/2020	2020	9	15		14.3		5.1		9.7		8.3		0						0				35		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/16/2020	2020	9	16		17.4		4.7		11		7		0						0				20		63	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/17/2020	2020	9	17		21.7		12.1		16.9		1.1		0						0				24		57	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/18/2020	2020	9	18		12.6		9.8		11.2		6.8		0						0				4		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/19/2020	2020	9	19		14.2		3		8.6		9.4		0						0.7				35		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/20/2020	2020	9	20		13.2		3		8.1		9.9		0						0.8				35		41	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/21/2020	2020	9	21		14.5		2.4		8.5		9.5		0						0.2							

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.17	46.34	HARRINGTON CDA CS	830P001	09/22/2020	2020	9	22		14		5.7		9.9		8.1		0						25.2				4		69	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/23/2020	2020	9	23		16.5		10.4		13.5		4.5		0						42.7				32		63	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/24/2020	2020	9	24		19.2		10		14.6		3.4		0						0				25		34	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/25/2020	2020	9	25		15.4		7.2		11.3		6.7		0						0				27		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/26/2020	2020	9	26		20.4		6.2		13.3		4.7		0						0				19		34	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/27/2020	2020	9	27		22.1		14.1		18.1		0		0.1						0				22		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/28/2020	2020	9	28		25.3		18.8		22		0		4						0				21		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/29/2020	2020	9	29		25.7		19.2		22.4		0		4.4						0				19		55	
-63.17	46.34	HARRINGTON CDA CS	830P001	09/30/2020	2020	9	30		24.9		14.6		19.8		0		1.8						1.8				19		69	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/01/2020	2020	10	1		20.8		12.9		16.9		1.1		0						0				19		46	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/02/2020	2020	10	2		18.9		12.2		15.5		2.5		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	10/03/2020	2020	10	3		14.2		7.8		11		7		0						2.3				28		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/04/2020	2020	10	4		13.2		7.7		10.4		7.6		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	10/05/2020	2020	10	5		13.8		6.8		10.3		7.7		0						2.6							
-63.17	46.34	HARRINGTON CDA CS	830P001	10/06/2020	2020	10	6		16.8		9.3		13.1		4.9		0						0				21		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/07/2020	2020	10	7		17		11.3		14.2		3.8		0						7.1				17		56	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/08/2020	2020	10	8		13.4		4.7		9.1		8.9		0						1.1				29		58	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/09/2020	2020	10	9		8.7		2.3		5.5		12.5		0						0				30		60	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/10/2020	2020	10	10		18.4		3.1		10.8		7.2		0						12.5				21		58	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/11/2020	2020	10	11		14.3		4.5		9.4		8.6		0						4.7				28		49	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/12/2020	2020	10	12		10		2.3		6.2		11.8		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	10/13/2020	2020	10	13		12.6		1.2		6.9		11.1		0						0.3				12		38	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/14/2020	2020	10	14		17.7		8.4		13		5		0						27.4				12		53	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/15/2020	2020	10	15		16		6.1		11		7		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	10/16/2020	2020	10	16		19.2		9.2		14.2		3.8		0						0				18		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/17/2020	2020	10	17		19.8		5.7		12.8		5.2		0						2.4				20		62	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/18/2020	2020	10	18		11.5		2.6		7.1		10.9		0						0.5							
-63.17	46.34	HARRINGTON CDA CS	830P001	10/19/2020	2020	10	19		13.3		4.8		9.1		8.9		0						5.7							
-63.17	46.34	HARRINGTON CDA CS	830P001	10/20/2020	2020	10	20		18.1		9.9		14		4		0						8.5				24		40	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/21/2020	2020	10	21		17		7.6		12.3		5.7		0						2.6				20		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/22/2020	2020	10	22		16.6		5.5		11		7		0						0.6				24		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/23/2020	2020	10	23		10.6		3.1		6.8		11.2		0						0.7				16		36	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/24/2020	2020	10	24		12.4		7		9.7		8.3		0						0.3				33		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/25/2020	2020	10	25		7.4		2.7		5		13		0						0.2				36		43	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/26/2020	2020	10	26		7.8		-0.6		3.6		14.4		0						1.9				16		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/27/2020	2020	10	27		8.8		1		4.9		13.1		0						5.1				31		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/28/2020	2020	10	28		3.7		-1.9		0.9		17.1		0						0.4							
-63.17	46.34	HARRINGTON CDA CS	830P001	10/29/2020	2020	10	29		8.1		1.2		4.7		13.3		0						0				32		38	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/30/2020	2020	10	30		3.4		0.1		1.8		16.2		0						0.9				2		47	
-63.17	46.34	HARRINGTON CDA CS	830P001	10/31/2020	2020	10	31		4.2		-2.9		0.7		17.3		0						0.2				34		36	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/01/2020	2020	11	1		12.2		-3.7		4.2		13.8		0						3.4				16		55	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/02/2020	2020	11	2		14.5		-0.7		6.9		11.1		0						15.2				21		73	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/03/2020	2020	11	3		0.2		-3.1		-1.5		19.5		0						1.1				25		52	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/04/2020	2020	11	4		1.6		-3.6		-1		19		0						1		0		31		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/05/2020	2020	11	5		12.3		1.6		6.9		11.1		0						0				18		55	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/06/2020	2020	11	6		14.2		10.6		12.4		5.6		0						0		0		22		41	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/07/2020	2020	11	7		13.6		3.5		8.6		9.4		0						0		0		33		38	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/08/2020	2020	11	8		4.9		1.8		3.3		14.7		0						0							
-63.17	46.34	HARRINGTON CDA CS	830P001	11/09/2020	2020	11	9		13.4		4.7		9.1		8.9		0						0				25		34	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/10/2020	2020	11	10		20.9		9.5		15.2		2.8		0						0				23		46	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/11/2020	2020	11	11		17.5		9.6		13.5		4.5		0						0				21		53	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/12/2020	2020	11	12		15.6		5.2		10.4		7.6		0						1.2		0		20		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/13/2020	2020	11	13		7.1		2.8		5		13		0						1.7							

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Data Quality	Max Temp (°C)	Max Temp Flag	Min Temp (°C)	Min Temp Flag	Mean Temp (°C)	Mean Temp Flag	Heat Deg Days (°C)	Heat Deg Days Flag	Cool Deg Days (°C)	Cool Deg Days Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow on Grnd (cm)	Snow on Grnd Flag	Dir of Max Gust (10s deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
-63.17	46.34	HARRINGTON CDA CS	830P001	11/14/2020	2020	11	14		5.6		2		3.8		14.2		0						8.8				33		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/15/2020	2020	11	15		3.2		-1.4		0.9		17.1		0						0.7				16		46	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/16/2020	2020	11	16		10.7		3.1		6.9		11.1		0						12.9				15		63	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/17/2020	2020	11	17		6.4		-2.1		2.1		15.9		0						0				24		41	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/18/2020	2020	11	18		-0.4		-3.7		-2		20		0						0.3				30		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/19/2020	2020	11	19			M		M		M		M		M						M			M		M	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/20/2020	2020	11	20			M		M		M		M		M						M			M		M	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/21/2020	2020	11	21		11.3		0.9		6.1		11.9		0						0				31		42	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/22/2020	2020	11	22		1.4		-2.4		-0.5		18.5		0						0				35		32	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/23/2020	2020	11	23		14.4		-0.6		6.9		11.1		0						16.9				15		68	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/24/2020	2020	11	24		5.6		-3		1.3		16.7		0						2.8				28		59	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/25/2020	2020	11	25		2.9		-4.4		-0.8		18.8		0						2				20		34	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/26/2020	2020	11	26		10.1		1.2		5.7		12.3		0						4.4				18		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/27/2020	2020	11	27		15.2		4.4		9.8		8.2		0						0.2				20		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/28/2020	2020	11	28		4.9		0.8		2.9		15.1		0						0.7							
-63.17	46.34	HARRINGTON CDA CS	830P001	11/29/2020	2020	11	29		5.5		-0.6		2.4		15.6		0						0.2				32		33	
-63.17	46.34	HARRINGTON CDA CS	830P001	11/30/2020	2020	11	30		8.1		-3.1		2.5		15.5		0						0				14		50	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/01/2020	2020	12	1		14.1		8.1		11.1		6.9		0						4.4				15		61	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/02/2020	2020	12	2		14.4		5		9.7		8.3		0						14.5		0		15		51	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/03/2020	2020	12	3		6.4		-1		2.7		15.3		0						1.3				24		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/04/2020	2020	12	4		8.9		1.2		5.1		12.9		0						0.6				18		37	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/05/2020	2020	12	5		11.4		3.8		7.6		10.4		0						18.6				10		47	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/06/2020	2020	12	6		11.6		2.6		7.1		10.9		0						3.2				17		51	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/07/2020	2020	12	7		3.3		0.2		1.8		16.2		0						2.7				32		41	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/08/2020	2020	12	8		2.2		0		1.1		16.9		0						2.2				35		48	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/09/2020	2020	12	9		0.6		-1.9		-0.6		18.6		0						1.2				32		38	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/10/2020	2020	12	10		0.3		-1.8		-0.7		18.7		0						0.4							
-63.17	46.34	HARRINGTON CDA CS	830P001	12/11/2020	2020	12	11		1.8		-2.8		-0.5		18.5		0						0.6							
-63.17	46.34	HARRINGTON CDA CS	830P001	12/12/2020	2020	12	12		2.5		-0.9		0.8		17.2		0						0.2							
-63.17	46.34	HARRINGTON CDA CS	830P001	12/13/2020	2020	12	13		8.2		-0.8		3.7		14.3		0						11.5		2		26		35	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/14/2020	2020	12	14		3.1		0		1.5		16.5		0						0				25		31	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/15/2020	2020	12	15		0		-11.2		-5.6		23.6		0						0.2				27		63	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/16/2020	2020	12	16		-7.4		-11.6		-9.5		27.5		0						0				28		45	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/17/2020	2020	12	17		-1.1		-9.3		-5.2		23.2		0						0		0		5		33	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/18/2020	2020	12	18		1.4		-1.1		0.2		17.8		0						0.9		0		4		52	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/19/2020	2020	12	19		0.2		-2.5		-1.1		19.1		0						0.5		0		4		40	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/20/2020	2020	12	20		0.3		-3.2		-1.5		19.5		0						0.3		0					
-63.17	46.34	HARRINGTON CDA CS	830P001	12/21/2020	2020	12	21		6.1		0.2		3.2		14.8		0						15.2				3		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/22/2020	2020	12	22		3.7		-1.1		1.3		16.7		0						12.9		0		27		46	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/23/2020	2020	12	23		-0.9		-9.7		-5.3		23.3		0						0.2		3		32		45	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/24/2020	2020	12	24		7.3		-9.4		-1.1		19.1		0						0		2		17		49	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/25/2020	2020	12	25		13.5		6.7		10.1		7.9		0						0.2				17		58	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/26/2020	2020	12	26		13.7		0.1		6.9		11.1		0						13.2				14		77	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/27/2020	2020	12	27		0.5		-7.9		-3.7		21.7		0						0		1		25		45	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/28/2020	2020	12	28		4.1		-8.8		-2.4		20.4		0						0		1		16		46	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/29/2020	2020	12	29		5.7		-8.2		-1.2		19.2		0						4.8				26		50	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/30/2020	2020	12	30		-2.8		-8.1		-5.4		23.4		0						0		0		28		44	
-63.17	46.34	HARRINGTON CDA CS	830P001	12/31/2020	2020	12	31		4.6		-3.3		0.6		17.4		0						11		0		30		44	