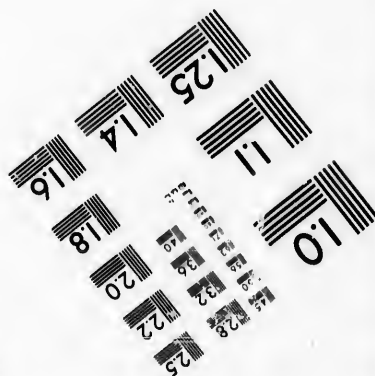
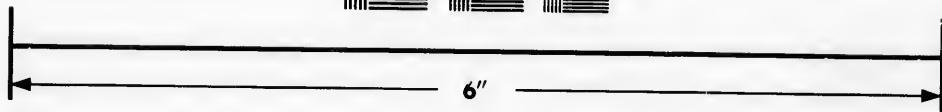
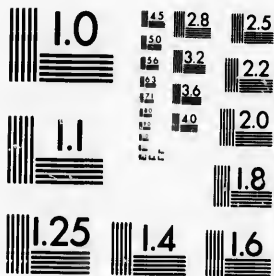


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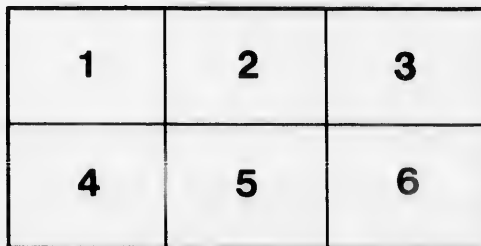
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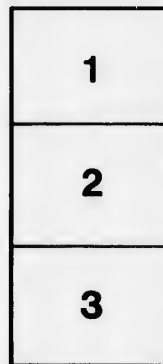
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REPORT
OF THE
METEOROLOGICAL SERVICE

CANADA

BY
H. F. STURLEY, CHIEF
OTTAWA

FOR THE YEAR ENDING DECEMBER 31, 1908

OTTAWA

PRINTED BY S. R. LITTLE, PRINTER TO THE QUEEN'S PRINTER,
PARLIAMENTS BUILDINGS, OTTAWA

DEPARTMENT OF MARINE AND FISHERIES

REPORT
OF THE
METEOROLOGICAL SERVICE

OF
CANADA

BY
R. F. STUPART, Director
TORONTO

FOR THE YEAR ENDED DECEMBER 31, 1897

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OTTAWA
PRINTED BY S. E. DAWSON, PRINTER TO THE QUEEN'S MOST
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CLASSIF

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PART II

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INTRODUCTION.

CLASSIFICATION OF CANADIAN STATIONS.

LIST OF STATIONS.

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PART III.—Bi-Hourly and Hourly Temperatures during the year 1897.

PART IV.—Mean Temperatures, Maximum, Minimum Temperatures, and Mean Daily Range of Temperature, Monthly and Annual amount of Rainfall and Snowfall in 1897, and amount of Bright Sunshine registered in each day of the year 1897.

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STATIONS

(a) Chief S

Allerni . . .
Abbottsford . . .
Agassiz . . .
Beaver Creek . . .
Barkerville . . .
Bella Coola . . .
Cape Scott . . .
Canobie . . .
Chilcooten . . .
Chilwack . . .
Carmannah . . .
Clayoquot . . .
Duncan Station . . .
Donald . . .
Esquimalt . . .
Enderby . . .
Fort Steele . . .
French Creek . . .
Griffin Lake . . .
Goldstream . . .
Glacier . . .
Garry Point . . .
Hazlemere . . .
Hattie . . .
Hazelton . . .
Kamloops . . .
Kuper Island . . .
Kusko . . .
Langley . . .
Masset . . .
Mission Valley . . .
Midway . . .
McKay Lake . . .
New Westminster . . .
Nicola Lake . . .
Nauaimo . . .
N. Nicomen . . .

INTRODUCTION.

CLASSIFICATION OF CANADIAN STATIONS.

The classification which has obtained in the Meteorological Service of the Dominion of Canada is as follows:—

Chief Stations, where all the ordinary observations are taken day and night at equal intervals of time not exceeding four hours.

Telegraph Reporting Stations, where all the ordinary observations are taken three times daily at the same absolute time, namely 8 A.M., 3 P.M. and 8 P.M., 75th Meridian time, and the first and last are reported by telegraph as soon as taken, to the Central Office at Toronto.

Ordinary Stations of the First Class, where all the ordinary observations are taken three times daily at certain local times.

Ordinary Stations of the Second Class, where regular observations of temperature, extremes of temperature, the direction and velocity of the wind, and the state of the weather, are taken three times daily at regular local times, the rainfall and snowfall also being measured.

Ordinary Stations of the Third Class, where records are kept of the fall of rain and snow, and the general state of the weather.

STATIONS in operation during 1897; with the Latitude, Longitude, and Height above Sea when known, also the class of each Station.

(a) Chief Station—(I) First-class Station—(II) Second-class Station—(III) Third-class Station—(T) Telegraph Station—(S) Sunshine registered.

STATIONS.	Latitude.	Longitude.	Height above Sea.	Class of Station.	OBSERVER.
	° ' "	° ' "	Feet.		
BRITISH COLUMBIA.					
Alberni.....	N. 49 15	W. 124 49	.....	II	Albert E. Reeve.
Abbotsford.....	49 32	122 16	.....	II	S. M. Haiss.
Agassiz.....	49 14	121 31	.....	II S	T. A. Sharpe.
Beaver Creek.....	49 22	124 34	.....	III	Stanley R. S. Bayne
Barkerville.....	53 2	121 35	.....	II	James Stone.
Bella Coola.....	52 50	126 39	.....	II	C. Saugstad.
Cape Scott.....	50 48	128 27	.....	II	N. G. Nelson.
Canolite.....	48 49	123 44	190	II	Lieut.-Col. G. H. Elford, R.M.L.I.
Chilswack.....	51 58	122 48	2170	I	M. G. Drummond.
Carmanah.....	49 10	121 57	.....	I	Mrs. W. H. DeWolf.
Clayoquot.....	49 14	125 30	120	I	W. P. Daykin.
Duncan Station.....	48 45	123 30	.....	III	F. Jacobson.
Donald.....	51 28	117 11	2060	II	Capt. Malcott Richardson.
Esquimalt.....	48 26	123 25	28	a T S	S. H. Bolton.
Endorby.....	50 32	119 7	1180	II	E. Baynes Reed.
Fort Steele.....	49 40	115 42	2433	II	George R. Lawes.
French Creek.....	49 20	124 36	.....	II	Charles McLan.
Griffin Lake.....	50 56	118 29	1517	II	Henry Lee, B.A.
Goldstream Lake.....	48 31	123 22	.....	II	George Huston.
Glacier.....	51 16	117 28	.....	II	William W. Ralph.
Garry Point.....	49 21	123 17	4072	II	J. H. Taylor.
Hazelton.....	49 3	122 43	.....	II	William McGill.
Hazlet.....	49 15	124 49	.....	III	Henry T. Thrift.
Kamloops.....	55 16	127 14	.....	II	Osborn St. V. Ross.
Kuper Island.....	50 4	120 28	.....	II	R. S. Sargent.
Kaslo.....	48 58	123 38	1150	I S	E. T. W. Pease.
Langley.....	49 56	117 0	.....	II	Rev. R. J. Roberts.
Masset.....	49 11	122 32	.....	III	J. William Cockle.
Mission Valley.....	53 58	132 9	.....	II	A. H. Hawkins, B.A. Sc.
Midway.....	49 51	119 28	1200	II	C. Harrison.
McGoy Lake.....	49 0	118 40	.....	II	A. Postill.
New Westminster.....	49 20	124 47	.....	II	William G. McMynn.
Nicola Lake.....	49 13	122 54	23	II	Wright Dorrice.
Nanaimo.....	50 9	120 39	2120	II	Rev. R. Whitington, M.A.B.Sc.
N. Nicomen.....	49 10	123 53	.....	III	Edwin Dalley.
	49 12	122 2	29	II	Marshall Bray.
					J. T. Harris.

STATIONS in operation during 1897, &c.—Continued.

STATIONS.	Latitude.	Longitude.	Height above Sea.	Class of Station.	OBSERVER.
BRITISH COLUMBIA—Concluded.					
Pilot Bay.....	49 30	116 55	.....	II	J. D. Marsden.
Port Simpson.....	54 34	130 26	.....	I	Miss Martha W. O'Neill.
Princeton.....	49 20	120 29	1650	II	J. E. Allison.
Quesnelle.....	52 50	122 30	1700	II	J. E. Bowron.
Quesnelle Forks.....	52 45	121 55	.....	II	O. B. Hobson.
Quamichan.....	48 47	123 42	.....	II	W. H. Lomas.
Quntsho.....	50 32	128 3	.....	II	B. W. Leeson.
Rivers Inlet.....	51 39	127 19	.....	I	George S. McTavish.
Royal Oak (Victoria).....	48 24	123 19	.....	III	David Lehman.
Spence's Bridge.....	50 23	121 20	770	I	John Murray.
Stuart's Lake.....	54 28	124 12	1800	II	A. C. Murray.
Salmon Arm.....	50 42	119 18	1152	II	A. J. Palmer.
Salt Spring Island.....	48 50	123 20	.....	III	William E. Scott.
Tobacco Plains.....	49 1	114 50	.....	II	Michael Phillips.
Union.....	10	125 0	.....	III	R. Laurence, M.D.
Vernon.....	14	119 15	1243	II	Leonard Norris.
Valdez Island.....	49 6	123 25	.....	III	Thomas Bell.
N. W. TERRITORIES.					
Alameda.....	14 15	102 9	.....	II	R. L. Gibson.
Balford.....	52 41	108 30	1020	T S	T. P. O. Noel.
Barth.....	51 10	115 35	4542	T	Norman B. Sanson.
Calgary.....	51 2	114 2	3380	T	P. O'Brien.
Calgar. (2).....	51 4	114 4	.....	II	Walter Moodie.
Chaplin.....	50 27	106 40	2202	II	J. H. Cook.
Cannington Manor.....	50 0	102 30	.....	II	Ernest Humphreys.
Dawson.....	64 5	153 30	.....	II	E. D. Bolton.
Edmonton.....	53 33	113 30	2188	T	T. Taylor.
Fort Churchill.....	58 51	94 11	48	I	John Hawes.
Fort Simpson.....	61 52	121 43	.....	I	Rt. Rev. W. D. Reeves, D.D.
Fort McPherson.....	67 26	134 57	100	I	Rev. J. O. Stringer.
Fort Constantine.....	64 0	140 0	.....	II	Staff-Sergt. Hayne, N.W.M.P.
Fort Chipewyan.....	58 42	111 10	.....	II	Rev. James E. Lucas.
Fort Good Hope.....	56 20	128 25	.....	II	Rev. J. Sequin.
Greenoak.....	50 23	102 53	1957	II	Rev. John Fotteringham.
Hay River.....	.....	.....	.....	II	Rev. Thomas J. Marsh.
Homietta.....	51 22	168 30	.....	II	W. Salsbury.
Herschel Island.....	69 25	138 55	.....	II	George B. Leavitt.
Indian Head.....	50 28	103 40	1924	II S	D. G. Mackay.
Knee Hill.....	51 55	113 00	.....	I	Miss Eva Bruce.
Martins Falls.....	51 30	86 30	.....	I	J. G. Christie.
Medicine Hat.....	50 1	110 37	2161	T	J. K. Drinnan.
Macleod.....	49 44	113 24	.....	II	Supt. S. B. Steele, N.W.M.P.
Moose Jaw.....	50 21	105 35	.....	II	C. A. W. Stout.
Moose Jaw (2).....	50 21	105 35	.....	II	John H. Fingland, C.E.
Norway House.....	53 58	97 52	730	I	G. Chute.
Prince Albert.....	52 55	106 0	1402	I	C. O. Davidson.
Pense.....	50 20	105 0	.....	II	B. Spring Rice.
Pinecher Creek.....	45 0	114 0	.....	II	G. W. Gill.
Omikap.....	53 30	101 20	.....	II	Mrs. Joseph Reader.
Qu'Appelle.....	50 44	103 42	2115	T	Mrs. Leslie Gordon.
Regina.....	50 27	104 37	1485	I	Sergt.-Major Lewis Hooper, W.M.P. N.
Swift Current.....	50 20	107 45	2439	T	Mrs. W. H. Knight.
Saskatoon.....	52 5	106 58	.....	II	H. Richardson.
Sturgeon Lake.....	51 22	102 50	1638	III	G. Will.
Wallace.....	49 45	115 42	.....	II	Charles H. Lakely.
Yarrow.....	49 45	115 42	.....	II	G. T. Berry.
MANITOBA.					
Brandon.....	49 51	99 57	1166	II S	A. A. Bedford.
Belmont.....	49 25	90 30	.....	II	William G. Winfield.
Brandon (2).....	50 22	97 12	.....	III	W. H. Shillinglaw.
Beaver Creek.....	49 35	99 52	.....	II	William Smith.
Cartwright (2).....	50 4	98 40	.....	III	H. F. Coates.
Cartwright.....	49 10	99 31	3533	III	E. W. Heath.
Channel Island.....	49 10	99 35	.....	III	M. E. Plunkett.
Emerson.....	52 0	97 0	.....	II	William Scott.
Elkhorn.....	49 1	107 13	.....	II	P. W. Rolston, M.D.
Fort Osborne.....	49 58	01 16	.....	II	Alfred Child, M.D.
Foston.....	49 53	97 11	710	II	George M. White.
Grofton.....	49 1	97 32	.....	III	A. Klaassen.
Greenwood.....	50 27	97 12	.....	III	John Devlins.
Hillview.....	49 54	100 36	.....	II	F. W. Stevenson.
Hartney.....	49 28	100 27	.....	II	William Laughland.
Minneapolis.....	50 10	99 48	1690	T	Mrs. J. M. Wellwood.
Morden.....	49 12	98 5	978	III	George J. Bradshaw.
Norquay.....	49 30	98 40	.....	III	W. M. Holland.
Oakbank.....	49 57	96 42	.....	II	R. E. W. Goodridge.
Pilot Mound.....	49 14	98 56	1549	III	Thos. Hargyard.
Portage la Prairie.....	49 57	98 10	830	II	A. E. Young.
Pembina Crossing.....	49 18	98 25	.....	III	Richard N. Lea.
Pipestone.....	49 25	100 40	.....	II	J. G. Rattray.
Russell.....	50 50	101 20	.....	II	E. A. Struthers.

Roseberry
Rapid Cr.
Rathwell
Rosebank
St. A. Jar.
Stony Mt.
Shoal La.
Sol Kirk.
Telornia
Tul le M.
Winnipeg

Alton.....
Arden.....
Aurora.....
Brantford
Bancroft
Biscanum
Beatrice.....
Birnam
Bala (Wh.)
Burk's Fal.
Beyour.....
Barrie.....
Barclay.....
Blenheim.....
Bolton
Blossfield
Chaplain
Cartier.....
Coldwater
Cottam.....
Chatham.....
Comeston
Clontarf.....
Collingwood
Calvin.....
Croydon
Cherry Val.
Coldstream
Cowal.....
Deseronto
De Cewsville
Durham
Deer Park
Denbigh.....
Dealtown.....
Desbarats
Kintore
Kinsdale
Erasmus.....
Elgin.....
Eino River
Fort Francis
Glen Elan
Georgia.....
Galt.....
Gravenhurst
Georgetown
Goderich La.
Heron Bay.
Hullburton
Hullbury
Hamilton
Huntsville.....
Kingston
Kingston
Kingston
Kincairdine
Kilby.....
Kimour
London
Lindsay.....
Lucknow
Lakefield.....
Lonsdowne
Lion's Head
Linden Valley
Moose Factor
Missanabia
Mattawa.....

METEOROLOGICAL TABLES.

STATIONS in operation during 1897, &c.—Continued.

STATIONS.	Latitude.	Longitude.	Height above Sea.	Class of Station.	OBSERVER.
MANITOBA—Concluded.					
Roseberry	49 25	99 20		11	William Sterk
Rapid City	50 52	100 1		111	James Drury.
Rathwell	49 40	98 22		111	C. O. Evans.
Rosebank	49 40	98 9		11	William Irvine.
St. Albans	49 42	99 33		11	Percy Griddle.
Stony Mountain	50 5	97 12	803	1	Lieut.-Col. A. G. Irvine.
Shoal Lake	50 27	100 33	850	111	Charles Findlay.
Selkirk	50 7	96 49		111	William Gibbs.
Treherne	49 38	98 42	1212	11	Joseph Cooper.
Tin Jo Mountain	49 11	100 18	2150	111	J. D. Hanson.
Winnipeg.	49 53	97 7	766	T (a) S	St. John's College.
ONTARIO.					
Alton	43 51	80 5	1300	11	W. J. Dods.
Aurora	43 40	76 57		111	Thomas Andrew.
Brantford	43 10	79 24	643	111	Rev. Walter Amos.
Bancroft	45 1	77 50	759	11	A. N. Ashton.
Biscanung	47 3	82 8		11	J. Clerk.
Beatrice	45 8	79 20		11	Agent C. P. R.
Birnam	43 2	79 43		11	John Hollingsworth.
Bala (Whiteside)	45 0	81 55		11	J. S. McClor.
Burk's Falls	45 30	79 18		11	F. B. Sutton.
Barrie	44 40	80 50		11	George Whelpton.
Barclay	44 25	79 41	839	11 S	Donald Baxter.
Bienheim	42 40	82 1	1251	11	W. H. Buttery.
Bolcayegen	44 23	78 37		111	Agent C. P. R.
Bloomfield	43 59	77 13		11	W. R. Fellows.
Chapleau	47 50	83 25		11	James Cairnbliff.
Cartier	46 40	77 50		11	W. K. Bowerman.
Coldwater	44 28	80 40		11	J. G. Mulligan.
Cottam	42 7	82 45		11	Agent C. P. R.
Chatham	42 23	82 12		11	James V. Lazouly.
Comestogo	43 33	80 30	595	11	S. G. Brooker.
Clontarf	45 23	77 9		11	R. G. Hurt.
Collingwood	44 20	80 15		11	Joseph G. Hurst.
Calvin	46 15	78 48		11	H. A. Schultz.
Croydon	44 34	77 0		11	A. R. Stephen, M.D.
Cherry Valley	44 0	77 23		111	W. T. Gale.
Coldstream	43 1	81 30		111	James Teskey.
Cowar	42 42	80 24		11	Luther Platt.
Dowar	44 11	77 4	254	111	Daniel Zavitz.
De Cewsville	42 56	79 57		1	Samuel Muccoll.
Durlam	44 10	80 50		11	S. Russell.
Deer Park	43 39	79 26		111	R. E. King.
Deuligh	45 7	77 15		111	James Gm, M.D.
Dealtown	42 17	82 7		111	George Reese.
Desharats	46 20	83 55		111	James Lane.
Emmetsore	44 23	78 27		111	S. J. Pardo.
Erasmus	44 30	79 14		111	E. H. Twight.
Elgin	43 58	80 22		111	John S. Teiford.
Elmo River	41 52	76 15		111	William Jenkin.
Fort Francis	48 37	83 30		111	George Wood.
Glen Elan	43 51	76 0		111	P. W. Brown.
Georgina	44 19	79 18		111	Alexander Locking.
Galt	43 23	80 22		111	W. W. Birdsell.
Gravenhurst	44 54	79 20	870	11	G. W. Durham.
Georgetown	43 39	79 58	770	11	F. Blaehard.
Goderich Light-house	43 45	81 43		11	Alexander Barrie.
Heron Bay	48 40	87 10		111	T. M. Robinson.
Haliburton	45 1	78 28		11	Joseph Barber.
Haleybury	47 29	79 30		11	Robert Campbell.
Hamilton	43 16	79 54	6 7	11	Agent C. P. R.
Huntsville	45 19	79 8		111	Charles R. Stewart.
Kingston	44 13	76 29	285	T S	P. A. Cobbold.
Kingston	44 13	79 29		111	Gen. Canon Hand.
Kincardine	44 10	81 37	684	11	G. A. Watsson.
Kirkby	44 54	77 3		111	A. P. Knight, M.A., M.D.
Kinnouit	44 42	78 42		111	Seam of Gimmery, R.C.A.
London	42 59	81 13		111	De H. H. Martyn, M.D.
Lindsay	44 20	81 30	808	11	Robert A. Gile.
Lucknow	43 56	78 45	876	T S	G. E. Cole.
Lakefield	41 25	78 15		11	John S. Dewar.
Lansdowne	44 30	76 2		111	Thomas Beall.
Lion's Head	44 57	80 13		111	M. McDonald.
Linden Valley	44 30	78 14		111	Henry A. Leppriere.
Moose Factory	51 15	80 56	30	1	John C. Stafford.
Missanabie	48 21	83 28		11	A. J. Norris.
Mattawa	46 15	78 41		11	J. T. Hazin.
				11	A. Nicolson.
				11	Agent C. P. R.
				11	Agent C. P. R.

STATIONS in operation during 1896.—Continued.

STATIONS.	Latitude.	Longitude.	Highest above sea.	Class of Station.	OBSERVER.
	°	°	Feet.		
ONTARIO.—Continued.					
Millbrook	44 8	78 32		II	A. Leach.
Midland	44 44	79 53		III	W. Henderson.
Mount Forest	43 58	80 44	1376	III	W. E. Brooks.
Montague	44 55	75 58		III	J. Chalmers.
North Bruce	44 23	81 25		II	J. B. Blair.
Niagara	43 13	79 6		II	J. De W. Randall.
Nelson	48 50	88 40		II	Agent C. P. R.
North Bay	46 31	79 30		II	Agent C. P. R.
Ottawa	45 26	74 42	330	T	W. T. Ellia.
Owen Sound	44 34	80 55		II	D. McKenzie.
Orillia	44 34	79 24		II	H. W. Fenton.
Oliver's Ferry	44 53	76 10		III	W. J. McLean.
Orangeville	43 55	80 7		III	N. Gordon.
Otonabee	44 20	78 18		II	J. M. Drummond.
Providence Bay	45 40	82 12		III	R. F. Ogle.
Port Arthur	48 27	89 12	614	T	W. P. Cooke.
Port Hope	43 56	79 29		II	W. Wallace Barrett.
Parry Sound	45 19	80 0	635	T	Rev. R. Mosley.
Pelee Island	41 50	82 38		T	J. E. Quick.
Port Stanley	42 49	81 13	592	T	M. Payne.
Port Dover	42 47	80 13		II	L. G. Morgan.
Point Clark	44 5	81 44	595	II	Murdoch McDonald.
Peterborough	44 17	78 19	722	II	T. Telford.
Paris	43 12	80 25		II	J. Kay.
Port Rowan	42 38	80 29		II	J. G. Boucher.
Princeton	43 13	80 38		III	D. Beauner.
Presque Isle	44 42	80 55		II	J. Mackenzie.
Parma	44 9	76 56		III	C. R. Allison.
Renfrew	45 26	76 39		II	H. Wright.
Rocklife	46 12	77 55	472	T	W. H. McIntyre.
Roblin's Mills	44 4	77 20		III	Edward Roblin.
St. George	43 14	80 12	732	II	E. E. Kitchin, M.D.
St. Mary's	43 15	81 11	1046	II	G. H. McIntyre.
St. Ann's	43 6	79 32		II	George Harcourt.
Savanne	48 55	90 18	1506	II	Agent C.P.R.
Sault Ste. Marie	46 32	84 19		II	John A. Wildo, C. E.
Stratford	43 23	81 0	1191	II	William Dick.
Summerville	43 47	81 20		III	George Hood.
Sparrow Lake	44 46	79 16		III	Robert Martin.
Southampton	44 30	81 21	656	T	A. Winacko.
Sprucedale	45 30	79 40		II	Mrs. J. R. Stewart.
Stoney Creek	43 13	79 45	292	II	Mrs. E. M. Kirkman.
Schreiber	48 59	87 15		II	C. T. Van Wagner.
Stonville	43 56	79 11		II	Agent C.P.R.
Semia	42 50	82 24	586	II	Thomas Smith.
Spence	45 33	79 39		II	William Mowbray.
Sudbury	46 27	80 55		II	H. Brown.
Thorold	43 13	79 11	384	II	Agent C.P.R.
Toronto	43 39	79 24	350	a T S	Z. W. Durkee.
Thompson	46 14	83 9		III	Observatory.
Theford	43 9	81 50		III	Thomas Baker.
Uplands	45 48	79 25		III	James Hissell.
Urus	44 54	78 18		II	Peter McDonald.
White River	48 35	85 16	1252	T	Charles J. M. Kettle.
Waukegan	42 56	82 30	619	T	Agent C.P.R.
Woodstock	43 08	80 47	980	a S	E. A. Wark.
Waterford	42 54	80 15		II	A. L. McCrimmon, M.A.
Welland	42 50	80 17		II	S. Phillips.
Weston	43 39	79 29	571	II	J. J. Gichriso.
Wexler	41 8	76 45		III	Estace Smith.
Westport	44 37	76 21		III	J. C. Dumm.
Warton	43 39	79 29		III	William McKnight.
Wilton Trovo	42 56	81 17		III	William Woodman.
Walford	42 51	81 52		III	Henry Anderson.
Wyoming	42 56	82 7		II	D. Ross.
				II	Joseph Osborne.
QUEBEC.					
Abitibi	48 13	79 22		II	Robert Armit.
Anticosti, S.W.P.	49 24	63 35	30	T	Miss Grace Popo.
" W.P.	49 52	64 32		T	A. Malouin.
" E.P.	49 6	61 42		T	Z. Gagné.
Bromo	45 10	72 36		II	George E. Hall.
Bicquet	48 25	68 53		II	Capt. E. Heppell.
Bird Hook	47 51	81 8		II	P. Bourque.
Chicoutimi	48 25	71 5	150	II	Rev. Abbe V. A. Unart.
Cape Chatte	49 6	66 45		II	T. Côté.
Cape Magdalen	49 16	65 26		II	J. F. Sasseville.
Father Point	48 31	68 19		T	J. McWilliams.

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Montreal
Percé...
Point des
Quebec...
Richmond
Roberval.

Bathurst
Chatham...
Dalhousie
Fredericton
Grand Mar
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St. Andre
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Sussex...

Bridgetow
Digby...
Guysborou
Halifax...
Parrsboro'
Port Hasti
Port Moris
Pictou...
Sable Islan
Sydney...
Truro...
Yarmouth

Charlottet
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STATIONS in operation during 1897, &c.—*Concluded.*

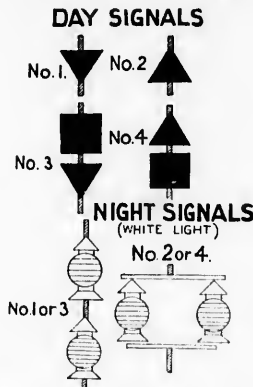
STATIONS.	Latitude.	Longitude.	Height above Sea.	Class of Station.	OBSERVER.
QUEBEC—<i>Concluded.</i>					
	°	'	Feet.		
Grindstone	47 23	61 58	26	I	A. LeBourdais.
Gaspé	48 50	64 29		II	Major J. Slous.
Montreal	45 30	73 35		a T S	Prof. C. H. McLeod, M.A.E., F.R.S.C.
Percé	48 31	64 14		III	J. X. Lavoie.
Point des Monts	49 20	67 22		II	Victor Fafard.
Quebec	46 48	71 13	206	T	Arthur Smith, P.L.S.
Richmond	45 40	72 8	437	II	J. A. Dresser, M.A.
Roberval	48 31	72 13		II	B. A. Scott.
NEW BRUNSWICK.					
Bathurst	47 39	65 42	45	I	J. C. Meahan, M.D.
Chatham	47 3	65 29	21	T	J. F. Connors.
Dalhousie	48 4	66 22	39	II	E. A. Johnson.
Fredericton	45 57	66 38	164	a S	Prof. Thos. Harrison, LL.D.
Grand Manan	44 47	66 46	49	T	Mrs. C. C. Seely.
Gagetown	45 14	66 10		II	Miss Peters.
Point Lepreau	45 4	66 28	30	II	G. H. Thomas.
Point Escuminas	47 4	64 46		II	K. R. McLennan.
Parker's Ridge	46 29	66 31		II	George Parker.
St. John	45 17	68 24	70	a	D. L. Hutchinson.
St. Andrews	45 5	67 4	47	T	S. T. Gove, M.D.
Sackville	45 53	63 26		II	W. W. Andrews.
Sussex	44 48	65 40		II	F. L. Tufts.
NOVA SCOTIA.					
Bridgetown	43 30	65 16		II	John Ervin.
Digby	44 38	65 46	40	II	N. A. Turnbull.
Guyborough	45 23	61 29		II	E. B. Smith.
Halifax	44 39	63 39	118	a T	Augustus Allison.
Parsonsburg	44 28	64 25	60	II	W. H. Magee.
Port Hastings	45 38	61 24	45	II	Mrs. C. S. McKeen.
Port Morien	46 8	59 52		III	S. E. Landry.
Pictou	45 42	62 41		II	M. Campbell.
Sable Island, E. P.	43 58	59 46	25	II	Arthur R. Tobin.
Sable Island, W. P.	43 57	60 6	25	II	R. J. Boutilier.
Sydney	46 10	69 10	55	T	R. Laffin.
Truro	45 22	63 18	73	I	James Little, M.A.
Yarmouth	43 50	66 2	65	T	Capt. J. E. Murphy.
PRINCE EDWARD ISLAND.					
Charlottetown	46 11	63 10	38	T	Arthur Newbery.
Georgetown	46 11	62 35		II	Allister McDonald.
NEWFOUNDLAND.					
St. John's	47 34	52 42	125	T	Mrs. H. Higgings.
Channell	47 34	59 7	50	II	G. G. Cotter.
Amour Point	51 28	56 51		II	Thomas M. Wyatt.
Cape Norman	51 38	55 54		II	J. W. Campbell.
Point Rich	50 42	57 25		II	Narcisse Breton.
Sandy Point	48 49	58 27	21	I	Capt. B. Hirst.
Belle Isle	51 53	55 22	436	I	F. J. Colton.
St. Pierre	46 47	56 2		II	The Commandant.
BERMUDA—Prospect	37 20	64 50	150	T	The Senior Medical Officer.

It will be seen that during 1897 there were in the Dominion 314 stations at which observations were taken and forwarded to Central Office at Toronto. At Chief Stations, Telegraph Stations and some few of the Special Stations the observers are paid for the time which they devote to observing duties, but at the bulk of the stations the work performed is purely voluntary, the Department simply supplying the necessary instruments, and to these volunteer observers, who in the interest of their country and of science devote their time gratuitously to their work, is due the thanks of the Canadian public and of this service in particular.

The observations telegraphed to the Central Office for the purpose of forecasting are those taken at 8 a.m. and 8 p.m., 75th Meridian Time, at 30 stations between British Columbia and Newfoundland. They are as follows:—Esquimalt, Kamloops, Calgary, Edmonton, Medicine Hat, Prince Albert, Battleford, Swift Current, Qu'Appelle, Minnedosa, Winnipeg, Port Arthur, White River, Parry Sound, Southampton, Port Stanley, Kingston, Rockcliffe, Ottawa, Montreal, Quebec, Father Point, Anticosti (Southwest Point), Chatham, Grand Manan, Yarmouth, Halifax, Charlottetown, Sydney, St. John's (Newfoundland). The whole of these reports are usually received in Toronto before 9.30 o'clock, and the majority of them are forwarded on to the United States Weather Bureau, Wash-

ington, which Bureau in return supplies this office with some fifty-four reports from stations scattered over the United States, and we are thus provided with a very comprehensive synoptic chart on which to base our forecasts. The chart is usually ready for use at a quarter to ten a.m. and p.m., and the forecast official then proceeds to draw the isobars, &c., &c. Since August, 1896, between sixty and seventy copies of the chart have been struck off by means of the mimeograph, a duplicating machine, and supplied to various shipping firms, the Toronto Board of Trade, to some of the public schools and to such persons in Toronto and Hamilton as agree to post them where they may be seen by the public.

When it is considered necessary, warnings of gales are despatched to the various storm signal stations in the Dominion, which number sixty-nine, thirty-three being on the great lakes and thirty-six on the coasts of the Gulf of St. Lawrence and the Maritime Provinces. The accompanying cut shows the signals used for warning purposes, and following it is a list of the stations.



- No. 1.—Moderate gale at first from an Easterly or Southerly direction.
 No. 2.—Moderate gale at first from a Westerly or Northerly direction.
 No. 3.—Strong gale at first from an Easterly or Southerly direction.
 No. 4.—Strong gale at first from a Westerly or Northerly direction.

Port Arthur.	Fox River,	Sarnia,	Port Dalhousie,
Fort William.	Grand River,	Amherstburg,	Port Credit,
Sault Ste Marie,	Dalhousie,	Oakville,	Trenton,
Midland,	Chatham,	Cobourg,	Point Prinyer,
Owen Sound,	Charlottetown,	Pictou,	Father Point,
Tobermory,	Pictou,	Toronto,	Percé,
Southampton,	Port Hood,	Gaspé,	Bathurst,
Kincardine,	Louisburg,	Paspebiac,	Shippigan,
Pelee Island,	Little Glace Bay,	Caracnet,	Tignish,
Port Stanley,	Halifax,	Point Escuminac,	Georgetown,
Port Dover,	Digby,	Souris,	Port Hastings,
Port Colborne,	St. Andrew's	Point DuChêne,	North Sydney,
Port Burwell,	Parry Sound,	Cheticamp,	Liscomb,
Burlington Beach,	Collingwood,	Canso,	Port Morien,
Port Hope,	Warton,	Ingouish,	Yarmouth
Deseronto,	Bayfield,	Liverpool,	Point LePreaux,
Kingston,	Goderich,	St. John,	Summerside.

During the year 1,463 storm warnings were issued to the various districts in Canada where signals are displayed, and of this number 1,251 or 85.5 per cent were verified; of this latter number, however, on eighty-four occasions the wind did not reach and on eighty-seven occasions exceeded the force as indicated by the signals displayed; also eighty-two of the warnings were received late owing to issue and forty-two on account of delay in transmission. In connection with the warnings the probable directions from which the gale would blow were also given, and of the 1,251 warnings verified as to force, 1173 or 93.8 were fully and 1241 or 99.2 per cent fully and partially verified.

Forecasts were issued twice each day to the following districts: Manitoba, Superior, Georgian Bay, Lower Lake Region, Ottawa Valley, Upper St. Lawrence, Lower St. Lawrence, Gulf and

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Maritime Provinces, east and west. The morning forecast is regarded as being more especially for the benefit of mariners, and is posted up in all the principal ports in the Dominion, besides at many inland places, it usually covers both the day of issue and the day following, and a special effort is made to accurately predict the force and direction of the winds. The forecasts issued at 10 p.m. are telegraphed that same evening to all places issuing morning papers in which in nearly all instances they are published, and besides this, east of Regina, Assa., as soon as the telegraph offices open in the morning the first thing sent over the wires is the forecast for the coming day which is posted in a conspicuous place. In order to disseminate more generally the daily forecasts to the agricultural community, through the co-operation of the principal railways, discs indicating the weather to be expected are each day displayed on the baggage vans of outgoing morning trains, and thus farmers living far from a telegraph office may obtain a general knowledge of the daily forecasts.

EXPOSURE OF INSTRUMENTS.

Thermometers.—The thermometer shelter represented in Fig. II consists of an inner screen and an outer shed. The screen, Fig. I is a rectangular case formed on its four sides and bottom by thin louvre slats of sheet iron, which intercept heat rays but freely admits air. The top is closed to guard against drifting snow which might possibly settle on it, and in melting drop on the thermometers. The thermometers are attached to a frame formed of two strips of hoop iron stretched from end to end between the front and the back of the screen. The ordinary mercurial thermometers are fastened at the end of the frame to the ends of brass bows, which project forward, the centres of the bows being screwed to the horizontal frame, while the self-registering thermometers are suspended by hooks, which by means of pinching screws can be fixed in positions suited for giving to the thermometers the required slope. As the screen alone is insufficient to protect the thermometer from the sun and rain it is placed under a thermometer shed which has a double roof with an air space open to the east and west, with sides formed of wooden louvre slats, with louvre doors on the north face, and a back towards the south of close half inch boarding. Within the shed and to the north side of its back, the screen is attached by four iron brackets with an interval of two inches between the back of the shed and the southern face of the slats of the screen.

To protect the thermometer shed from the southern sun, it is attached at a distance of two inches to a double fence, as represented in Fig. II.

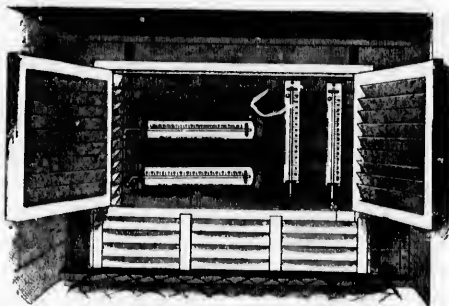


FIG. I.

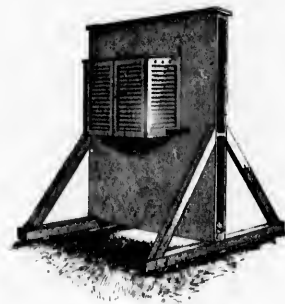


FIG. II.

The dimensions of screen shed and fence expressed in inches are as follows:—

	Screen.	Shed.
Length from East to West	24	37
Depth from North to South	8	18
Height.....	18	{ At Front 29 At Back 31

DOUBLE FENCE.

Length from East to West.....	72
Interval between front and back.....	4
Height.....	84

The general instructions regarding the position of the shed are that it should be placed facing north, and, if possible, at such a height that the bulbs of the thermometers may be four feet above the soil.

Anemometers.—Anemometers are always placed in the position with the best exposure that can be obtained at the station, and they are placed at such a height above the building on which they stand as to escape the eddies caused by the reaction of these buildings on the wind.

Rain Gauge.—The rain gauge is placed in such a position that its mouth may be one foot from the ground.

METEOROLOGICAL TABLES.

NUMBER OF PREDICTIONS AND PERCENTAGE OF FULFILLMENT IN EACH DISTRICT IN EACH MONTH AND IN THE YEAR 1897.

MONTH.	MANTOBA.			GEORGIAN BAY.			LOWER LAKE REGION.			OTTAWA VALLEY.			UPPER ST. LAWRENCE VALLEY.			LOWER ST. LAWRENCE VALLEY.			GULF.			MARITIME.			TOTAL.																					
	Number fully	Number partly	Percentage	Number fully	Number partly	Percentage	Number fully	Number partly	Percentage	Number fully	Number partly	Percentage	Number fully	Number partly	Percentage	Number fully	Number partly	Percentage	Number fully	Number partly	Percentage	Number fully	Number partly	Percentage	Number fully	Number partly	Percentage																			
January	81	58	16	78	17	832	2	100	72	18	1081	0	90	96	13	1180	6	89	66	14	923	0	85	75	5	591	2	91	77	10	490	1	109	88	16	888	1	743	575	109	59	84	7			
February	70	50	11	979	3	98	63	23	1276	0	101	65	29	778	7	96	70	11	983	9	88	64	19	632	5	80	61	12	783	8	83	62	11	1081	3	57	69	25	1274	7	708	495	141	7279	9	
March	81	69	11	1089	9	94	58	19	1771	8	98	59	18	2169	4	89	60	15	1475	8	88	58	16	1574	2	84	64	8	1290	9	90	73	7	1085	0	108	77	18	1379	6	733	569	112	11277	1	
April	91	67	17	782	7	123	95	26	885	4	122	96	16	787	7	93	75	11	786	6	97	75	18	486	6	101	77	16	864	1	101	72	23	632	7	113	77	23	1378	3	841	637	144	60	84	3
May	85	66	12	784	7	117	84	18	1579	5	117	86	19	1281	6	102	75	13	1479	9	100	68	23	979	5	100	60	17	2363	5	107	66	24	1772	9	114	73	25	1675	0	842	578	151	11377	6	
June	83	51	24	875	9	116	75	25	1675	4	115	78	25	1278	7	106	75	9	2275	0	109	69	21	1972	9	101	63	21	1772	8	102	66	23	1376	0	111	80	20	1181	1	843	557	168	11876	0	
July	90	65	16	782	2	132	95	16	2178	0	126	92	16	1879	4	104	86	11	788	0	102	88	9	550	7	95	72	14	983	2	126	90	18	1282	5	133	97	27	983	1	902	683	129	88	83	1
August	85	63	6	1577	7	124	109	19	489	1	128	103	18	787	5	117	91	13	1383	3	116	86	20	1052	8	113	85	17	1182	7	104	73	22	782	7	108	83	18	783	2	895	687	133	75	84	2
September	95	71	15	982	6	134	96	24	1480	6	136	101	23	1282	7	114	81	13	2078	8	113	76	20	1776	1	103	76	16	1390	0	126	88	22	1678	6	134	88	34	1278	4	937	677	167	11379	5	
October	92	67	14	1180	4	113	88	19	686	3	111	86	17	885	1	98	83	9	689	3	99	81	12	687	9	108	88	12	887	0	121	93	15	1383	6	128	104	15	1088	4	871	690	113	68	87	7
November	79	61	11	784	2	129	57	24	884	5	133	104	18	1383	7	124	102	15	788	3	124	101	15	887	5	127	96	25	685	4	124	101	18	588	7	136	109	24	389	0	978	771	156	57	86	4
December	110	79	16	1579	1	135	88	32	1577	0	135	91	32	1279	3	112	73	19	2673	7	117	69	36	1871	8	115	81	24	1080	9	110	76	18	1677	3	132	84	33	1576	1	966	641	264	121	76	9
Total	1047	758	171	11380	9	1413	1013	256	14480	7	1424	1036	249	13861	5	1230	937	122	15081	8	1244	900	217	12681	1	1214	898	187	12981	3	1279	939	211	12981	7	1424	1020	278	12681	4	10273	7502	1721	1056	81	3

NOTE.—In order to obtain the percentage of verification of the predictions the number partly verified is divided by two and added to the number fully verified, and the result divided by the total number issued.

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PART I.

Monthly and Annual Summaries from Telegraph and Ordinary Stations of the First Class during the Year 1897.

Pressure.—The monthly means and extremes pressures have been reduced to 32° Fahr. and corrected for instrumental error. No gravity correction has been applied.

Temperature.—The monthly means have been obtained from the formula $\frac{\text{max.} + \text{min.}}{2}$.
The extremes are for the 24 hours 8 p.m. to 8 p.m.

Precipitation.—The maximum precipitation in any one day is for the 24 hours ending at 8 a.m.

Cloudiness.—The cloudiness is the average of three estimates made during the day. A day is termed "clear" when the amount of cloud is less than 30 per cent.

MONTHLY and Annual Summaries for the Year 1897, Anticosti, S.W.P., Quebec—Latitude, N. 49° 34'; Longitude, W. 63° 35'. Height above Sea, 30 feet.

MONTHS.	PRESSURE.			TEMPERATURE.							RELATIVE HUMIDITY.		PRESSURE OF VAPOUR.				CLOUDINESS.		PRECIPITATION.			
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	8 p.m.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.													Min.
	in.	in.	in.	°	°	°	°	°	°	°	°	%	%	%	%	%	%	%	%	%	in.	in.
January.....	29.86	30.60	29.01	12.7	15.5	14.2	19.6	7.9	13.7	40.2	-18.0	91.91	94.92	0.085	0.092	0.090	0.089	50.70	71.67	2.59	0.90	
February....	29.89	30.38	29.48	13.2	17.4	15.5	20.0	9.9	14.9	29.8	-4.2	91.80	92.91	0.075	0.090	0.084	0.083	47.44	29.40	0.56	0.50	
March.....	29.86	39.55	29.07	19.7	22.5	21.4	24.8	16.8	20.8	33.5	-15.2	91.89	92.91	0.108	0.120	0.116	0.115	74.57	42.58	2.67	1.10	
April.....	29.92	30.41	29.47	31.9	33.4	32.4	36.4	27.3	31.8	46.2	16.0	89.91	93.91	0.165	0.176	0.172	0.171	70.68	52.63	2.23	0.51	
May.....	29.92	30.35	29.49	40.3	41.3	39.2	43.0	36.1	39.6	54.1	30.0	85.87	89.87	0.219	0.229	0.219	0.222	67.71	65.68	3.34	0.94	
June.....	29.81	80.23	29.40	57.4	50.1	47.8	51.9	44.5	48.2	60.0	39.6	83.80	91.88	0.311	0.318	0.304	0.311	49.42	43.45	5.14	2.45	
July.....	29.92	30.23	29.43	59.9	60.9	58.3	62.6	54.0	58.3	74.0	39.6	87.87	91.88	0.453	0.468	0.451	0.457	40.43	38.40	2.30	0.70	
August.....	29.84	30.07	29.47	57.6	58.0	56.6	59.9	52.4	56.2	67.0	39.5	93.92	93.93	0.441	0.459	0.433	0.444	57.45	32.45	5.81	1.13	
September...	29.88	30.31	29.30	49.6	50.2	47.8	51.9	43.7	47.8	61.2	32.6	91.89	93.91	0.325	0.332	0.315	0.324	44.56	49.50	2.45	1.20	
October.....	29.90	30.43	28.94	40.7	41.7	39.9	44.9	37.2	41.1	55.0	27.1	90.80	89.89	0.234	0.240	0.223	0.232	43.46	42.44	1.62	0.69	
November...	29.83	30.58	28.90	30.2	30.0	29.3	33.7	25.1	29.4	43.8	12.1	89.90	92.90	0.150	0.154	0.156	0.156	74.67	62.68	3.28	0.40	
December...	29.82	30.53	28.88	19.8	21.9	21.6	26.4	17.1	21.8	38.2	5.8	90.91	93.91	0.103	0.108	0.113	0.108	73.70	70.71	2.80	1.20	
Total....	29.87	30.60	28.88	35.5	36.9	35.3	39.6	31.0	35.3	74.0	-18.0	89.90	92.90	0.223	0.232	0.223	0.226	58.57	50.55	34.79	2.45	

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Clear.					Partly Cloudy.	Cloudy.	Precipitation 60 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Aurora.	
January.....	235	61	58	80	62	14	24	187	23	18.1	48	N.W.	13	6	10	15	10	1	...	20	1	0	...	
February....	287	24	7	56	58	6	13	207	14	17.8	54	N.W.	12	10	13	5	3	3	...	25	0	0	...	
March.....	165	116	43	84	80	9	44	192	11	...	56	N.W.	17	5	15	11	10	10	...	20	0	0	...	
April.....	188	82	90	47	164	65	13	70	21	...	59	N.W.	11	5	13	12	9	1	...	21	2	0	...	
May.....	...	...	...	...	...	...	...	...	...	...	35	N.W.	4	6	8	17	14	1	...	17	5	0	...
June.....	50	37	78	206	39	10	91	201	8	11.8	41	W	3	11	11	8	7	0	...	23	1	1	...	
July.....	46	61	118	197	138	1	44	115	24	10.5	36	S	1	15	7	9	8	0	...	23	2	1	...	
August.....	23	0	42	308	51	5	140	163	12	12.5	46	N.W.	6	11	13	7	13	0	...	17	2	0	...	
September...	150	13	41	143	60	7	3	290	13	14.2	41	N.W.	8	11	9	10	6	0	...	21	1	0	...	
October.....	...	...	...	...	...	...	...	...	...	...	62	N.W.	11	9	18	4	5	0	...	26	1	0	...
November...	239	50	52	59	75	64	10	167	4	21.6	48	N.W.	18	5	8	17	15	7	...	15	0	0	...	
December...	272	39	56	63	50	38	22	195	3	...	56	N.W.	19	5	7	19	10	8	...	21	2	0	...	
Total.....	...	...	...	...	...	...	...	...	...	...	62	N.W.	123	99	132	134	110	31	...	252	17	2	...

34'; Longitude,

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Banff, North-west Territories—Latitude N. 51° 10'; Longitude, W. 115° 35'. Height above Sea, 4542 feet.

MONTHS.	PRESSURE.		TEMPERATURE.								RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUD-NESS.			PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.				Extremes.		8 a.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	8 a.m.	p.m.	Mean.	Total.	Maximum in any 24 hours.	
		Max.	Min.	8 p.m.	p.m.	8 p.m.	Max.	Min.	Moily													
		in.	in.	°	'	°	'	°	'													°
January	25.32	25.78	24.86	7.9	15.4	21.0	3.2	12.1	40.5	-43.0	76.7	74.75	0.064	0.064	0.082	0.073	39.1	43.39	1.44	0.63		
February	25.13	25.67	24.89	8.6	21.3	26.5	5.0	15.8	35.0	-14.4	77.1	62.70	0.064	0.075	0.065	50.1	63.56	0.27	0.12			
March	25.11	25.67	24.64	4.6	21.8	27.4	1.9	14.6	42.8	-29.8	74.1	65.70	0.052	0.089	0.071	59.1	56.58	1.65	0.53			
April	25.33	25.63	24.87	30.9	45.7	50.0	29.9	39.9	64.0	11.8	70.1	65.68	0.121	0.203	0.162	62.1	57.59	1.67	0.42			
May	25.35	25.68	25.03	37.5	62.4	68.2	35.8	52.0	81.4	25.5	67.1	64.66	0.156	0.178	0.167	43.1	46.45	1.37	0.29			
June	25.30	25.54	24.89	42.3	58.8	64.8	40.8	52.8	78.0	32.0	79.1	57.68	0.219	0.279	0.249	57.1	68.62	5.06	1.35			
July	25.31	25.60	24.85	43.5	61.6	67.0	42.5	54.8	84.7	33.0	76.1	50.63	0.218	0.256	0.237	58.1	59.59	5.34	1.53			
August	25.45	25.70	25.10	40.0	67.7	73.3	39.8	56.5	83.7	30.2	86.1	82.84	0.214	0.336	0.275	50.1	41.36	1.34	0.39			
September	25.39	25.73	25.11	35.3	55.4	61.0	34.9	47.9	73.4	21.2	82.1	82.82	0.172	0.206	0.189	56.1	55.56	0.59	0.30			
October	25.34	25.73	24.90	31.9	43.3	49.3	30.1	39.7	67.4	9.0	77.1	57.67	0.140	0.157	0.149	53.1	42.49	1.31	0.40			
November	25.26	25.60	24.78	13.0	18.9	24.0	10.1	11.0	51.0	-36.8	80.1	77.79	0.063	0.075	0.069	64.1	58.61	3.58	0.94			
December	25.28	25.97	24.71	13.0	18.9	24.0	10.1	11.0	37.8	-29.6	80.1	80.80	0.079	0.066	0.088	59.1	57.58	0.98	0.34			
Totals	25.30	25.97	24.64	25.3	40.6	46.1	23.4	34.7	84.7	-43.0	77.1	68.73	0.129	0.169	0.149	52.1	54.53	23.40	1.53			

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Clear.					Partly Cloudy.	Cloudy.	Precipitation 40 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.		
January	0	1	0	0	1	18	15	4	23	9.9	30	S.W.	4	12	13	6	7	6	0	19	0	0	0	0	0	2
February	1	2	0	3	0	19	3	3	25	6.1	25	N.E.	1	3	17	8	5	0	0	18	0	0	0	0	0	1
March	1	6	0	2	3	15	3	2	30	6.1	22	S.W.	0	6	12	13	11	10	0	12	1	0	0	0	0	3
April	0	3	2	0	2	26	6	2	19	6.9	25	S.W.	1	7	11	12	7	1	0	14	0	0	0	0	0	2
May	0	5	1	7	3	20	4	1	21	5.6	18	S.W.	0	11	11	9	10	1	1	20	0	2	0	0	0	0
June	0	9	5	1	0	5	6	5	29	3.6	12	W.	0	3	16	11	20	1	0	8	0	6	0	0	0	0
July	1	5	0	2	1	22	4	4	23	5.6	20	S.W.	0	8	10	13	16	0	0	12	0	4	0	0	0	2
August	0	2	1	3	2	10	9	3	32	3.6	30	S.	2	11	18	2	14	0	0	13	0	7	0	0	0	0
September	0	0	0	0	7	19	3	2	29	3.4	18	S.W.	0	7	10	13	9	0	0	13	0	0	0	0	0	1
October	0	3	0	1	4	21	6	2	25	5.3	20	S.W.	0	4	22	5	8	5	0	20	0	1	0	0	0	3
November	1	4	0	3	1	9	6	4	32	4.1	18	S.W.	0	6	11	13	17	16	0	12	0	0	0	0	0	0
December	0	2	1	3	1	17	13	7	18	7.4	30	W.	3	8	12	11	9	8	0	20	1	0	0	0	0	1
Totals	4	42	10	25	25	201	78	39	366	5.6	30	S.W.	11	86	163	116	133	48	1	181	2	20	0	0	0	15

MONTHLY and Annual Summaries for the Year 1897, Battleford, North-west Territories—Latitude, N. 52° 41' ; Longitude, W. 108° 30'. Height above Sea, 1620 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUD-NESS.		PRECIPITATION.			
	Monthly Mean.	Extremes.		Mean.						8 a.m.	3 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly														Max.	Min.
in.	in.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	in.	
January.....	28.35	29.03	27.69	3 0	2 3	0 3	8 6	8 3	0 1	30 0	—38 0	0 048	0 058	0 052	0 053	38 56	45 47	0 06	0 02	0 06	0 02	
February.....	28 20	28 88	27 62	6 1	5 0	3 0	10 1	9 9	0 1	27 0	—27 0	0 038	0 060	0 054	0 051	56 56	45 52	0 60	0 20	0 60	0 20	
March.....	28 21	28 78	27 68	3 7	11 4	11 2	15 7	5 5	5 1	40 0	—42 0	0 050	0 083	0 084	0 072	53 44	33 43	0 16	0 06	0 16	0 06	
April.....	28 24	28 67	27 93	32 9	50 0	49 3	55 9	30 7	43 3	74 0	18 0	83 50	53 62	0 156	0 165	0 170	0 164	48 54	54 51	0 30	0 12	
May.....	28 21	28 67	27 81	46 4	66 1	67 4	72 8	42 6	67 7	84 0	32 0	68 33	32 44	0 217	0 208	0 211	0 212	35 40	44 40	0 24	0 12	
June.....	28 16	28 47	27 81	52 2	68 2	68 7	73 0	47 5	60 3	82 0	37 0	78 47	47 57	0 315	0 314	0 322	0 317	39 62	51 51	3 87	0 89	
July.....	28 12	28 48	27 41	55 0	68 7	68 7	73 5	51 0	62 5	87 0	42 0	87 60	60 69	0 376	0 417	0 419	0 404	55 68	69 61	4 67	0 81	
August.....	28 25	28 45	27 83	52 3	63 1	62 5	77 8	50 9	64 4	89 0	31 0	90 53	56 66	0 339	0 429	0 451	0 413	31 35	41 36	1 57	0 86	
September.....	28 20	28 65	27 91	45 7	63 5	62 3	68 5	43 8	56 1	84 0	26 0	89 58	61 69	0 277	0 329	0 337	0 314	51 55	48 51	3 27	1 16	
October.....	28 16	28 69	27 69	31 6	51 1	45 9	54 7	31 6	43 1	75 0	10 0	86 51	64 67	0 179	0 190	0 205	0 191	45 49	39 45	0 19	0 06	
November.....	28 30	28 78	27 67	0 9	10 3	10 3	17 9	2 6	10 3	63 0	—25 0	0 074	0 089	0 076	0 080	48 67	39 51	1 10	0 50	1 10	0 50	
December.....	28 16	28 81	27 48	2 3	8 4	6 5	13 0	3 7	4 6	38 0	—34 0	0 063	0 076	0 070	0 070	49 58	41 49	0 50	0 12	0 50	0 12	
Year.....	28 22	29 03	27 41	25 3	40 3	38 8	45 1	22 8	34 0	89 0	—42 0	0 179	0 202	0 204	0 195	46 54	45 48	16 53	1 16	16 53	1 16	

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	No.					Clear.	Partly Cloudy.	Cloudy.	Precipitation .90 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder.	Storms Lightning Alone.	Auroras.
January.....	5	13	25	200	10	53	116	179	143	6 6	33	W.	2	13	10	8	4	4	21	0	0	3			
February.....	7	11	86	230	0	16	113	91	109	6 4	33	E.	1	5	17	6	8	8	20	1	0	3			
March.....	20	16	61	252	0	60	136	70	129	8 2	12	E.	4	10	13	8	4	4	27	0	0	4			
April.....	0	23	46	191	16	163	102	133	43	9 2	39	N. W.	3	6	16	8	6	1	99	1	0	1			
May.....	11	35	87	212	20	79	67	204	19	10 9	34	S. W.	2	12	14	5	3	0	21	0	0	0			
June.....	3	109	110	186	11	45	93	105	68	9 6	36	N. E.	4	7	15	8	10	0	16	0	1	0			
July.....	9	82	86	133	49	71	160	111	40	8 9	30	S. E.	2	5	16	10	14	0	15	1	3	0			
August.....	1	26	65	256	23	53	131	104	85	6 2	26	N. W.	0	13	16	2	11	0	20	0	4	0			
September.....	0	19	48	138	90	54	191	88	80	6 9	26	S. E.	0	9	10	11	10	0	16	1	1	2			
October.....	12	31	4	180	29	147	133	130	69	8 5	33	S. E.	3	8	18	5	5	1	23	0	0	3			
November.....	5	35	87	79	12	41	252	91	118	7 2	29	S. E.	0	8	12	10	9	9	21	0	0	1			
December.....	2	19	23	203	4	45	135	113	200	5 0	29	N. E.	0	10	11	10	9	8	20	1	0	6			
Year.....	75	429	728	2281	264	830	1632	1419	1102	7 8	42	E.	21	106	168	91	93	35	242	5	9	23			

MONTHLY and Annual Summaries for the Year 1897, Bathurst, New Brunswick—Latitude, N. 47° 39'. Longitude, W. 65° 42'. Height above Sea, 45 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDI- NES.			PRECIPITA- TION.			
	Monthly Mean.	Extremes.		Mean.				Extremes.		8 a.m. 2 p.m. 8 p.m. Mean.	9 a.m. 2 p.m. 8 p.m. Mean.	in. in. in. in.	in. in. in. in.	Mean.	8 a.m. 2 p.m. 8 p.m. Mean.	8 a.m. 2 p.m. 8 p.m. Mean.	8 a.m. 2 p.m. 8 p.m. Mean.	Total.	Maximum in any 24 hours.				
		Max.	Min.	8 a.m.	2 p.m.	8 p.m.	Max.	Min.	Mbly.											Max.	Min.		
		in.	in.	in.	°	°	°	°	°											°	°	°	°
January.....	29.833	30.540	29.190	6.0	16.4	10.6	19.2	0.5	9.4	47.0	22.0							46.4	44.4	46.4	3.90	2.10	
February.....	29.934	30.327	29.530	10.4	27.1	18.5	29.1	5.7	17.4	40.0	12.0							44.37	38.40		1.10	0.70	
March.....																							1.20
April.....	29.940	30.240	29.699	31.2	48.5	39.0	52.4	24.6	38.5	69.0	10.0							59.60	58.59		1.15	0.80	
May.....	29.927	30.263	29.483	48.1	59.1	54.5	62.0	38.4	50.2	75.0	39.0							64.57	59.60		3.50	2.00	
June.....	29.869	30.297	29.575	62.5	65.1	59.7	67.1	45.2	56.2	78.0	38.0							6.51	52.56		0.28	0.16	
July.....	29.973	30.367	29.639	66.4	78.8	70.6	81.9	57.5	69.7	99.0	44.0							45.45	43.44		2.96	1.00	
August.....	29.822	30.109	29.493	65.9	70.1	67.7	72.5	50.6	61.8	82.0	38.0							61.56	61.59		4.20	0.70	
September.....	29.908	30.319	29.518	52.4	63.3	57.1	66.9	40.3	53.6	80.0	32.0							61.49	53.54		1.81	1.51	
October.....	30.009	30.527	29.320	40.2	53.7	42.4	57.0	32.5	44.8	74.0	24.0							49.44	46.46		1.00	1.00	
November.....	29.853	30.630	29.592	25.8	37.3	29.6	39.8	21.5	30.6	55.0	6.0							61.55	64.60		2.60	1.00	
December.....	29.874	30.484	29.087	15.6	25.7	18.5	29.3	10.3	20.1	45.0	4.0							61.61	64.62		2.08	1.20	
Year.....										99.0	-22.0												2.10

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS												
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Caln.	Average Hourly Force.					Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation (0 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January.....	0	6	6	0	1	7	12	51	10	11	v	N.W.	4	14	5	12	6	7	0	22	0	0	0	0			
February.....	1	26	6	1	2	9	9	24	26	1	v	N.E.	1	15	8	7	1	5	0	23	0	0	0	0			
March.....										ix		E.															
April.....	0	9	16	7	4	20	9	8	17	11	vii	N.E.	2	6	13	11	7	2	0	22	0	0	0				
May.....	0	15	22	9	0	17	17	6	7	11	v	N.E.	1	6	16	9	9	0	0	20	0	0	0				
June.....	0	11	26	8	1	16	15	13	0	11	iv	S.W.	0	6	15	9	4	0	0	24	0	0	0				
July.....	0	6	23	2	2	16	10	3	31	1	iv	E.	0	13	11	7	8	0	20	0	1	0	0				
August.....	0	3	20	10	0	17	11	11	12	11	iv	E.	0	5	11	12	11	0	0	16	0	1	0				
September.....	0	5	3	1	3	11	10	21	3	11	v	N.W.	1	3	11	5	4	0	0	26	0	0	0				
October.....	1	8	2	1	3	30	19	27	12	11	vi	N.W.	2	9	18	4	2	0	0	28	0	0	0				
November.....	0	9	5	0	0	24	9	36	7	11	viii	E.	6	7	10	13	9	8	0	16	0	0	0				
December.....	0	2	1	6	2	15	20	37	10	11	vi	N.E.	1	5	13	13	5	8	0	22	0	0	0				
Year.....										ix		E.															

MONTH
MONTH
January...
February...
March...
April...
May...
June...
July...
August...
September...
October...
November...
December...
Year...

MONTHLY and Annual Summaries for the Year 1897, Bello Isle, Newfoundland—Latitude, N. 51° 53'; Longitude, W. 55° 22'. Height above Sea, 435 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDI- NESS.			PRECIPITA- TION.				
	Monthly Mean.	Extremes.		Me. v.						Max.	Min.	9 a.m.	4 p.m.	9 p.m.	Mean.	9 a.m.	4 p.m.	9 p.m.	Mean.	Total.	Maximum in any 24 hours.			
		Max.	Min.	9 a.m.	4 p.m.	9 p.m.	Max.	Min.	Midly.															
	in.	in.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	in.			
January	29.42	30.10	28.56	10.6	12.0	10.1	16.1	5.0	10.5	39.0	19.0								65	50	55	60	3.90	2.10
February	29.41	29.89	28.59	11.1	13.6	10.6	15.3	7.7	11.5	29.0	15.5								66	68	56	63	1.20	
March	29.23	30.00	28.39	15.4	18.5	16.7	20.6	12.8	10.7	31.0	18.0								75	71	65	70	1.15	0.80
April	29.52	30.03	28.77	23.7	26.3	24.1	28.8	20.3	21.6	50.0	5.0								70	76	75	73	3.50	2.00
May	29.55	30.00	29.06	31.5	34.1	33.4	38.7	30.8	34.8	49.0	11.0								70	76	75	73	0.28	0.16
June	29.62	30.03	29.34	41.6	44.2	41.5	45.1	35.3	42.7	58.0	30.0								88	85	85	86	2.96	1.00
July	29.65	32.95	29.27	50.6	55.2	50.7	57.3	47.4	52.3	67.0	37.0								81	79	77	80	4.20	0.70
August	29.36	29.76	29.05	47.3	53.9	48.2	55.1	46.3	50.7	60.0	42.0								78	77	76	77	1.81	1.51
September	29.21	29.59	28.76	40.2	44.5	40.3	49.7	37.9	43.8	57.0	32.0								80	75	78	78	1.00	1.00
October	29.32	29.73	28.43	33.8	38.5	33.5	40.5	30.9	35.7	48.0	23.0								74	73	73	73	2.60	1.00
November	29.21	29.89	28.43	26.4	29.7	25.6	33.4	22.5	27.9	42.0	5.0								73	70	73	72	2.08	1.20
December	29.19	29.71	28.51	16.4	20.2	16.6	23.2	13.2	18.2	35.0	6.0								70	71	72	71	2.10	
Year	29.38	30.10	28.39	29.3	32.6	29.4	35.4	26.2	30.8	67.0	19.0								75	73	72	73	2.35	0.80

MONTHS.	NUMBER OF WINDS FROM										NUMBER OF DAYS														
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation (all kinds over).	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.	
January	19	2	12	8	6	7	19	20	0	30.5	80	N.E.	23	10	5	16		9	2	18	6	0	0	0	3
February	27	9	2	1	4	8	11	22	0	27.3	80	N.	11	8	7	13		11	0	17	3	0	0	0	2
March	16	11	22	1	2	25	14	0	37.3	80	N.W.	27	7	3	21		17	0	11	2	0	0	0	4	
April	11	18	11	5	1	2	23	13	0	24.2	80	N.	22	3	8	19		16	0	18	4	0	0	0	0
May	2	11	7	18	12	11	26	3	0	19.0	60	N.E.	15	1	6	21		4	0	17	14	0	0	0	0
June	6	31	33	10	1	2	6	1	0	21.0	60	N.E.	16	0	10	20	12	1	0	18	12	0	0	0	0
July	4	9	13	11	6	7	41	2	0	18.0	60	N.E.	11	0	12	19	8		0	22	21	4	0	0	0
August	6	6	13	23	13	12	11	9	0	20.7	55	W.	11	3	7	21	13		0	17	1	0	0	2	
Sept	6	10	6	4	11	15	22	16	0	21.7	55	N.E.	10	2	10	18	12	1	0	18	7	0	0	11	
October	21	5	5	5	3	8	30	16	0	21.5	60	N.W.	13	4	8	19	8	5	0	21	15	0	0	9	
November	17	6	5	11	11	8	13	19	0	16.9	55	S.	10	7	2	21	9	3	0	21	14	0	0	8	
December	20	8	12	3	3	5	22	20	0	22.6	60	N	12	1	5	22	10	8	0	21	5	0	0	8	
Year	158	126	114	100	73	90	219	155	0	23.1	80	N.W.	190	49	83	233		69	2	222	130	4	0	47	

MONTHLY and Annual Summaries for the Year 1897, Chatham, New Brunswick—Latitude, 47° 3' N.; Longitude, 65° 29' W. Height above Sea, 21 feet.

CLOUDINESS.	PRECIPITATION.			
	Total.		Maximum in any 24 hours.	
	in.	in.	in.	in.
3 p.m.	8 p.m.	8 p.m.	Mean.	
%	%	%	%	
48.44.41	0.53	0.30		
48.47.49	0.46	0.20		
44.46.45	0.26	0.08		
58.60.59	0.31	0.16		
49.46.46	0.18	0.14		
68.59.55	6.13	1.17		
52.49.51	5.54	1.12		
40.38.36	2.13	0.70		
48.49.40	1.04	0.42		
49.45.46	0.76	0.25		
70.58.62	2.64	0.70		
54.41.47	0.70	0.40		
52.49.49	20.58	1.17		

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.				PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.	
	Monthly Mean.	Extremes.		MEAN.						Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.	
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	8 a.m.	3 p.m.	8 p.m.											Mean.
		in.	in.	°	°	°	°	°	°	°	°											°
January	29.93	30.81	29.03	8.6	20.0	11.6	24.7	4.2	14.5	49.5	-26.5	72.75	76.74	0.068	0.064	0.082	0.081	49.49	49.49	3.65	0.99	
February	29.98	30.43	29.57	8.0	24.3	14.5	27.5	3.0	15.3	38.0	-21.0	74.76	73.75	0.056	0.105	0.077	0.079	34.38	25.32	1.63	0.92	
March	29.94	30.80	29.12	19.5	29.7	23.5	31.9	12.7	22.3	45.5	-19.0	77.80	80.79	0.095	0.137	0.110	0.114	49.64	51.55	3.21	0.88	
April	29.97	30.55	29.55	35.5	43.8	37.2	46.7	28.2	37.5	71.0	11.0	81.76	78.79	0.175	0.230	0.182	0.196	68.64	62.65	2.98	0.61	
May	29.95	30.39	29.50	48.7	57.4	49.4	55.6	41.1	48.3	76.5	27.0	79.69	81.76	0.276	0.336	0.298	0.303	73.69	73.72	4.78	1.04	
June	29.85	30.31	29.48	57.1	63.7	55.7	66.0	46.8	56.4	84.0	38.0	73.66	80.73	0.342	0.385	0.358	0.362	49.68	62.60	2.39	0.51	
July	29.96	30.31	29.60	66.8	77.5	66.8	80.0	57.1	68.7	97.0	41.5	79.65	82.75	0.333	0.617	0.551	0.567	47.51	53.51	3.32	0.72	
August	29.89	30.07	29.51	62.6	70.6	62.2	73.0	54.1	63.5	84.5	42.0	83.74	85.81	0.478	0.516	0.478	0.501	57.63	55.58	3.14	0.83	
September	29.97	30.39	29.46	53.1	63.1	54.4	66.2	45.2	55.7	80.0	32.0	80.71	82.78	0.332	0.424	0.362	0.373	38.58	42.47	3.91	2.50	
October	30.05	30.57	29.34	42.6	51.6	44.6	58.2	35.7	47.0	70.0	24.5	76.55	73.68	0.221	0.250	0.229	0.233	35.36	31.34	0.96	0.24	
November	29.94	30.66	28.93	29.0	37.3	30.7	38.0	24.3	31.1	54.0	3.5	79.76	79.78	0.138	0.159	0.151	0.149	56.67	56.59	6.78	1.06	
December	29.93	30.53	29.03	17.3	25.2	20.7	28.2	13.5	20.9	43.5	-3.0	70.71	74.72	0.089	0.107	0.097	0.098	48.43	54.48	3.39	1.20	
Year	29.95	30.81	28.93	37.4	47.3	39.5	49.7	30.5	40.1	97.0	-26.5	77.71	79.76	0.231	0.283	0.247	0.255	50.56	51.52	10.14	2.50	

DAYS.	Fog.	Thunder Storms, Lightning Alone.	Auroras.
27	0	0	1
22	0	0	4
23	0	0	0
29	1	0	1
21	0	0	0
13	0	4	0
16	0	2	0
22	0	2	0
24	0	0	0
26	0	0	0
18	0	0	0
27	0	0	0
202	1	8	

MONTHS.	NUMBER OF WINDS FROM								Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.				Calm.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation 50 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms, Lightning Alone.	Auroras.
January	3	1	6	2	1	5	28	3	10	1.0	24	W.	0	10	12	9	11	12	11	0	0	0	
February	4	2	4	2	0	2	19	7	16	3.0	16	N.W.	0	15	8	5	7	7	21	0	0	0	
March	3	0	8	2	0	6	23	7	13	3.8	34	W.	1	9	12	10	17	16	12	0	0	0	
April	1	1	13	1	0	7	20	3	8	3.2	14	N.W.	0	6	10	11	16	3	12	0	0	0	
May	2	3	10	3	3	10	15	1	9	2.9	12	W.	0	3	12	16	21	1	9	0	0	0	
June	12	2	15	5	2	3	16	8	7	3.3	20	N.W.	0	5	15	10	13	0	16	0	0	0	
July	1	6	11	5	2	13	15	1	8	2.7	12	S.W.	0	8	13	10	11	0	18	2	0	0	
August	3	3	8	1	3	7	14	9	11	2.7	14	N.W.	0	5	15	11	17	0	11	2	0	0	
September	7	6	1	2	2	4	19	12	4	1.7	30	N.W.	2	7	17	6	12	0	17	1	0	0	
October	1	6	1	0	1	8	21	12	9	1.0	24	N.W.	0	11	13	4	6	0	25	0	0	0	
November	5	2	5	1	3	5	11	17	8	1.5	11	N.W.	0	6	11	13	15	5	13	0	0	0	
December	2	6	4	2	3	1	28	7	6	1.0	24	N.W.	0	10	11	10	13	11	18	0	0	0	
Year	37	14	38	32	20	74	220	87	106	3.6	31	W.	3	98	149	118	192	55	186	5	0	0	

MONTHLY and Annual Summaries for the Year 1897, Charlottetown, Prince Edward Island—Latitude, N. 46° 14'; Longitude, W. 63° 10'. Height above Sea, 38 feet.

MONTHS.	PRESSURE.			TEMPERATURE.							RELATIVE HUMIDITY.		PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours	
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Monthly	Max.										Min.	
		in.	in.	in.	°	°	°	°	°	°										°	°
January	29.90	30.66	29.03	17.3	20.7	19.4	26.5	11.0	18.8	51.7	-16.5	88.7	80.88	0.104	0.114	0.108	0.109	66.58	61.61	2.56	0.60
February	29.93	30.41	29.51	18.8	20.4	17.0	24.5	8.3	16.4	36.6	-9.5	86.82	86.85	0.084	0.094	0.088	0.080	53.89	35.42	1.62	0.62
March	29.90	30.73	29.09	25.2	28.4	26.3	33.1	18.3	25.7	45.2	-1.0	80.84	87.87	0.131	0.137	0.131	0.133	66.74	64.70	3.95	1.19
April	29.96	30.60	29.51	37.6	41.1	37.1	45.5	30.4	37.9	65.0	17.0	86.79	85.83	0.204	0.207	0.202	0.204	72.75	61.70	3.32	1.81
May	29.95	30.30	29.61	48.1	52.8	48.2	56.8	41.5	49.1	72.0	23.8	82.77	85.81	0.283	0.321	0.298	0.301	82.79	64.75	3.25	0.67
June	29.84	30.30	29.50	56.1	59.5	54.0	62.4	48.3	55.4	74.1	40.2	80.69	80.76	0.363	0.350	0.337	0.350	64.65	61.63	3.73	1.88
July	29.97	30.31	29.52	65.4	69.6	64.6	72.5	58.5	65.5	85.1	46.5	81.72	83.70	0.522	0.545	0.520	0.529	63.47	44.51	4.52	2.01
August	29.90	30.09	29.59	61.6	69.3	64.7	71.0	58.1	64.5	76.8	52.0	79.69	80.76	0.481	0.491	0.491	0.489	56.90	56.57	3.10	0.62
September	29.99	30.38	29.51	55.8	58.5	54.9	62.0	48.9	55.5	79.0	30.7	80.72	82.78	0.367	0.356	0.363	0.362	64.70	52.62	3.29	1.34
October	30.04	30.55	29.32	46.0	49.3	45.3	53.2	39.6	46.4	64.7	23.1	76.66	76.73	0.248	0.247	0.247	0.247	54.45	34.44	1.84	0.81
November	29.90	30.62	28.78	34.6	35.5	34.5	40.3	29.3	34.8	53.0	14.5	85.82	83.83	0.178	0.181	0.176	0.178	87.79	65.77	5.62	1.07
December	29.90	30.36	29.06	35.7	37.2	36.8	42.2	21.5	26.9	52.0	2.5	88.84	84.85	0.131	0.138	0.135	0.136	73.71	61.68	2.47	0.87
Year	29.93	30.73	28.78	42.1	44.4	41.1	48.3	34.5	41.4	85.1	-16.5	83.77	83.81	0.259	0.265	0.258	0.261	67.61	55.62	39.27	2.01

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS																							
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Velocity.					Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation 90 in. or over.	Snow.	Hail.	Fog.	Thunder.	Storms.	Lightning Alone.	Auroras.										
January	29	77	13	81	21	138	160	111	81	10.2	46	N.W.	6	6	8	17	11	7	0	16	0	0	0	0	0	0												
February	50	88	31	16	32	31	75	118	168	6.9	32	N.W.	0	9	13	6	6	6	0	21	1	0	0	0	0	0												
March	41	67	21	60	70	18	81	212	111	8.7	32	S.W.	1	1	11	16	13	10	0	14	0	0	0	0	0	0												
April	27	108	21	15	31	290	81	91	110	8.3	27	S.W.	2	4	9	17	12	1	0	11	5	0	0	0	0	0												
May	60	96	20	54	145	121	51	12	156	6.1	24	S.W.	0	3	8	20	12	0	0	15	1	1	1	0	0	1												
June	93	91	32	61	28	109	81	64	155	5.6	23	W.	1	1	15	11	15	0	0	12	0	2	0	0	0	0												
July	52	89	11	8	109	211	161	51	76	8.1	21	N.E.	0	19	13	8	8	0	0	21	0	0	0	0	0	1												
August	91	25	7	66	105	167	136	35	169	7.8	25	S.W.	1	1	17	10	10	0	0	29	0	3	0	0	0	0												
September	119	35	15	32	25	128	83	161	117	8.3	30	W.	3	3	15	12	16	0	0	14	1	1	0	0	0	0												
October	192	81	6	16	71	161	97	130	90	8.7	37	N.W.	2	9	16	6	5	0	0	22	1	0	0	0	0	1												
November	52	28	26	53	15	117	69	282	48	10.8	33	S.W.	2	3	7	20	14	2	0	10	1	0	0	0	0	0												
December	30	65	5	60	21	136	157	180	87	9.6	30	S.W.	6	3	13	15	9	5	0	18	0	0	0	0	0	0												
Year	730	853	211	581	681	1630	1181	1573	1308	8.3	16	N.W.	27	62	145	158	131	31	0	197	10	7	0	0	0	3												

METEOROLOGICAL TABLES.

11'; Longitude,

MONTHLY and Annual Summaries for the Year 1897, Esquimalt, British Columbia—Latitude, N. 48° 26'; Longitude, W. 123° 25'. Height above Sea, 28 feet.

CLOUD- NESS.	PRECIPITA- TION.			
	7 a.m.	9 p.m.	9 p.m.	Mean.
48 48 55 50	4 5 4	0 80		
55 46 32 41	3 3 3	0 92		
42 39 39 40	4 3 6	0 48		
39 32 40 37	3 2 2	0 62		
43 43 38 41	5 3 3	0 81		
31 37 29 33	2 6 0	0 74		
37 31 31 33	6 5 4	1 62		
29 29 16 25	1 2 9	0 39		
31 29 16 26	1 1 3	0 42		
34 27 35 32	1 0 0	0 38		
61 62 55 59	5 9 5	1 23		
73 66 55 65	4 5 7	1 12		
44 11 37 41	11 4 6	1 62		

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.		PRESSURE OF VAPOUR.				CLOUD- NESS.			PRECIPITA- TION.		
	Monthly	Extremes.		Mean.						Max.	Min.	5 a.m.	1 p.m.	9 p.m.	Mean.	5 a.m.	1 p.m.	9 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	5 a.m.	1 p.m.	9 p.m.	Max.	Min.	Mthly													Max.	Min.
	in.	in.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.
January	30 040	30 385	29 528	36 6	41 6	38 0	42 6	31 6	38 6	51 3	22 2	98 86	94 93	0 217	0 232	0 220	0 223	82 82	81 82	5 95	1 29
February	29 888	30 570	29 364	37 4	43 7	39 0	45 4	35 5	40 5	50 6	29 2	95 82	92 90	0 213	0 230	0 221	0 221	69 89	80 79	3 63	1 50
March	29 840	30 338	29 261	34 2	42 6	36 5	41 5	32 5	38 5	53 1	17 2	94 79	88 87	0 187	0 222	0 191	0 200	71 77	65 71	1 64	0 93
April	30 128	30 465	29 760	41 7	54 7	46 5	56 6	40 6	48 6	70 7	32 2	93 72	88 81	0 217	0 301	0 279	0 277	61 61	40 54	1 04	0 55
May	30 682	30 348	29 731	46 6	60 2	50 6	63 1	45 2	54 1	83 4	39 2	94 67	85 82	0 295	0 338	0 314	0 316	55 57	36 49	0 62	0 22
June	29 958	30 228	29 717	51 7	61 4	51 1	64 7	50 4	57 6	72 2	41 2	89 72	85 82	0 341	0 381	0 352	0 358	70 70	72 74	0 86	0 25
July	30 638	30 388	29 534	51 6	64 4	55 9	68 2	50 5	59 3	77 7	45 1	94 72	83 83	0 358	0 431	0 370	0 387	52 53	31 46	0 97	0 21
August	29 962	30 258	29 638	52 2	68 4	58 1	71 9	51 7	61 8	85 5	45 2	93 62	81 81	0 370	0 429	0 404	0 401	56 54	41 51	0 29	0 24
September	30 015	30 116	29 456	47 8	60 2	57 8	62 4	46 9	54 7	71 5	37 2	98 75	93 89	0 325	0 388	0 352	0 355	52 70	38 53	1 80	0 45
October	30 020	30 188	29 355	44 2	53 9	46 4	55 2	42 3	48 8	65 0	33 5	98 85	97 93	0 281	0 350	0 302	0 311	64 68	46 59	1 26	0 46
November	29 956	30 271	29 413	39 2	41 2	39 5	46 1	36 4	41 3	55 9	27 4	96 89	95 93	0 228	0 252	0 231	0 237	83 94	78 85	7 30	1 75
December	30 012	30 597	29 652	39 3	42 9	40 7	44 1	37 7	40 9	51 8	28 9	95 89	93 92	0 234	0 246	0 239	0 240	86 94	87 89	10 84	2 78
Year	29 990	30 597	29 652	43 5	53 2	46 9	55 4	42 0	48 7	86 5	17 2	95 77	90 87	0 275	0 317	0 290	0 291	67 72	58 66	39 30	2 78

FAIR.	FOG.	THUNDER STORMS.	LIGHTNING ALONE.	AURORAS.
13	0	0	0	0
16	0	0	0	1
18	2	2	1	0
20	0	3	0	0
18	2	0	1	1
23	0	0	0	0
18	0	5	0	0
23	1	2	0	0
24	2	2	0	0
21	2	0	0	2
16	0	0	0	0
16	0	0	0	0
228	9	16	1	4

MONTHS.	NUMBER OF WINDS FROM								Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.					Calm.	Clear.	Partly Cloudy.	Cloudy.	Precipitation 9 a.m. over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
	January	330	75	30	11	10	11	11					126	107	5 2 32 0	S.W.	3	1	7	23	20	4	0	9
February	150	55	61	48	27	105	25	98	103	6 4 48 0	S.W.	4	1	6	21	19	1	0	5	0	1	0	0	
March	129	62	56	11	51	170	41	108	83	8 3 34 0	S.W.	4	1	7	20	15	12	0	6	0	0	1	0	
April	61	43	53	76	80	153	69	39	143	6 0 49 0	S.W.	2	8	10	12	11	0	0	13	1	0	0	1	
May	49	19	6	39	172	102	49	49	128	6 1 28 0	S.W.	4	13	6	12	7	21	0	0	0	0	2	0	1
June	35	12	7	52	187	201	100	15	111	8 6 36 0	S.W.	5	3	11	16	8	0	0	19	0	0	0	2	
July	19	1	6	59	213	214	127	15	87	9 9 36 0	S.W.	11	9	15	7	9	0	0	17	1	0	0	0	
August	58	15	16	48	281	70	51	72	130	5 7 28 0	S.	2	8	12	11	3	0	0	26	9	1	0	0	
September	116	47	27	48	165	61	56	62	138	4 9 28 0	S.W.	1	6	13	11	11	0	0	18	3	0	0	0	
October	155	63	43	72	96	74	48	75	118	4 8 36 0	S.E.	3	7	8	16	15	0	0	11	9	0	0	0	
November	212	66	70	49	77	72	64	58	52	7 4 28 0	W.	1	0	6	24	25	2	0	4	1	0	0	0	
December	365	71	89	71	61	23	38	4	19	8 5 44 0	S.E.	7	0	5	26	21	0	0	8	1	0	0	0	
Year	1682	532	464	608	1126	1379	729	721	1219	6 8 48 0	S.W.	50	60	106	199	161	43	0	139	27	1	1	4	

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Father Point, Quebec—Latitude, N. 48° 31'; Longitude, W. 68° 19'. Height above Sea, 20 feet.

MONTHS.	PRESSURE.		TEMPERATURE.							RELATIVE HUMIDITY.				PRESSURE OF VAPOUR.				CLOUD-NESS.			PRECIPITATION.			
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.																
		in.	in.	°	°	°	°	°																
January	29.93	30.73	28.84	9.1	13.7	12.0	19.2	0.3	9.7	41.3	28.5	91.89	87.89	0.075	0.082	0.079	0.079	81.80	72.78	4.39	1.32			
February	30.01	30.51	29.56	11.4	17.7	13.2	22.3	3.1	12.7	34.7	17.9	82.87	84.81	0.070	0.083	0.075	0.079	62.55	46.64	0.97	0.41			
March	29.97	30.78	29.23	17.8	23.8	19.9	27.6	9.5	18.6	38.2	11.8	87.85	87.86	0.096	0.115	0.101	0.104	68.76	54.66	3.24	0.51			
April	29.96	30.47	29.45	32.1	37.1	33.2	40.4	24.8	32.6	54.8	7.0	87.81	87.86	0.166	0.189	0.168	0.174	81.78	61.74	3.28	1.12			
May	29.93	30.31	29.45	42.6	47.3	43.1	51.0	34.3	42.7	64.7	23.0	83.75	81.81	0.229	0.244	0.242	0.238	74.73	72.73	3.14	0.76			
June	29.83	30.35	29.48	52.2	57.2	50.1	59.0	43.3	51.6	70.5	33.4	79.73	87.80	0.310	0.326	0.314	0.317	76.76	79.77	1.81	0.61			
July	29.93	30.31	29.55	57.6	62.7	57.8	67.4	48.3	57.8	81.4	40.1	87.78	89.85	0.415	0.445	0.427	0.429	65.68	63.65	3.14	1.10			
August	29.84	30.10	29.40	54.1	58.2	54.7	63.2	46.0	54.6	75.6	35.3	89.77	90.85	0.372	0.378	0.388	0.379	73.72	63.70	3.97	0.58			
September	29.97	30.32	29.41	48.6	51.5	47.4	55.9	40.3	48.1	68.6	28.8	84.79	87.83	0.291	0.303	0.289	0.294	69.67	57.62	3.06	1.44			
October	30.01	30.65	29.34	42.1	44.7	41.6	50.2	33.0	41.6	74.4	20.6	75.70	79.75	0.207	0.214	0.216	0.212	76.63	55.65	1.76	0.11			
November	29.93	30.57	29.25	27.0	29.3	28.4	33.6	20.8	27.2	47.2	4.0	85.86	86.86	0.098	0.141	0.109	0.116	80.91	85.85	5.97	1.69			
December	29.95	30.48	29.46	16.0	18.9	17.3	22.9	8.6	15.8	37.9	4.2	91.86	87.88	0.092	0.098	0.092	0.094	84.78	69.77	3.65	0.77			
Year	29.91	30.78	28.81	34.2	38.5	31.9	42.8	26.0	34.1	81.4	28.5	85.81	86.81	0.202	0.219	0.208	0.210	74.73	65.71	37.77	6.60			

MONTHS.	NUMBER OF WINDS FROM								Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.					Calm.	Clear.	Partly Cloudy.	Cloudy.	Precipitation 91 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	63	28	193	1	49	14	293	44	26	19.0	E.	12	3	9	19	17	13	0	43	0	0	1		
February	93	20	101	43	64	80	158	110	0	15.1	N.W.	8	5	14	9	10	10	0	18	1	0	5		
March	88	100	204	17	48	22	156	98	11	16.8	E.	6	5	10	16	18	18	0	13	0	0	7		
April	47	20	262	11	33	111	155	35	16	17.2	W.	9	3	9	18	14	2	0	15	1	1	2		
May	66	1	353	0	165	0	193	0	26	15.0	W.	9	2	13	16	16	0	0	14	1	1	1		
June	83	0	230	0	95	50	237	0	16	12.9	W.	5	0	12	18	13	0	0	15	1	1	1		
July	17	0	292	0	26	29	339	1	0	12.1	S.W.	4	5	12	14	12	0	0	19	3	2	4		
August	15	4	150	6	51	10	453	22	30	15.6	W.	4	3	11	17	18	0	0	12	5	2	0		
September	122	21	52	5	42	41	387	73	7	29.4	N.W.	7	6	11	13	11	0	0	17	0	2	5		
October	91	54	50	7	32	117	241	149	0	19.3	S.W.	8	3	15	13	9	0	0	22	0	1	8		
November	142	46	105	32	41	122	85	142	5	18.6	E.	11	0	9	21	16	11	0	14	0	0	1		
December	122	16	125	34	71	106	173	70	27	17.4	E.	12	4	9	21	13	11	4	18	0	0	2		
Year	919	319	2129	159	630	741	2873	744	294	17.4	E.	95	36	131	195	167	65	1	190	12	10	37		

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Fredericton, New Brunswick—Latitude, N. 45° 57'; Longitude, W. 66° 38'. Height above Sea, 164 feet.

48° 31'; Longitude,

CLOUD- NESS.	PRECIPITA- TION.			Total.	Maximum in any 24 hours.
	8 a.m.	3 p.m.	Mean.			in.	in.
%	%	%	%		
79	81	80	72	78	4'30" 1'32"
9	62	55	46	54	0'97" 0'41"
14	68	76	54	66	3'24" 0'51"
4	81	78	61	74	3'28" 1'12"
8	74	73	72	73	3'14" 0'76"
7	76	76	79	77	1'84" 0'64"
9	65	68	63	65	3'14" 1'10"
9	73	72	63	70	3'97" 0'58"
4	69	67	57	62	3'06" 1'44"
2	76	63	55	65	1'76" 0'41"
6	80	91	85	85	5'97" 1'09"
4	84	78	69	77	3'05" 0'77"
7	74	73	65	71	37" 0'30"

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUD- NESS.			PRECIPITA- TION.				
	Monthly Mean.	Extremes.		Mean.						Min.	Max.	8 a.m.	3 p.m.	Mean.	8 a.m.	3 p.m.	11 p.m.	Mean.	8 a.m.	3 p.m.	11 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	11 a.m.	Min.	Max.	Mthly															
		in.	in.	°	°	°	°	°	°															
January.....	29.706	30.593	28.940	11.2	48.2	12.6	24.2	3	8	11.0	55.3	-18.0	79.67	78.75	0.074	0.085	0.076	0.078	53.45	45.48	3.45	0.70		
February.....	29.831	30.289	29.479	13.1	22.6	14.2	28.9	4	3	16.6	42.9	-18.4	74.51	73.66	0.066	0.069	0.067	0.067	39.44	46.43	1.53	0.60		
March.....	29.754	30.705	28.879	25.8	30.5	25.4	34.3	15	4	24.8	46.9	-14.3	65.54	71.63	0.102	0.097	0.107	0.102	52.66	64.61	4.53	0.90		
April.....	29.837	30.428	29.320	38.2	44.2	37.0	49.9	28	5	39.2	70.8	11.7	67.59	68.65	0.154	0.166	0.152	0.157	71.62	63.65	2.67	0.66		
May.....	29.785	30.193	29.395	48.7	56.0	47.8	61.1	40	3	50.7	74.3	28.5	74.60	74.69	0.253	0.248	0.245	0.249	76.69	72.72	6.54	1.09		
June.....	29.769	30.186	29.196	59.0	64.3	53.6	67.1	45	6	56.4	83.7	36.5	59.51	71.60	0.294	0.296	0.292	0.294	54.71	53.39	3.18	0.62		
July.....	29.817	30.216	29.487	66.6	74.8	68.2	78.7	55	8	67.2	92.7	45.5	72.59	73.67	0.475	0.543	0.516	0.541	61.49	48.54	3.42	1.32		
August.....	29.736	29.943	29.466	63.7	70.9	63.2	73.1	52	2	62.6	83.2	42.0	69.54	69.64	0.407	0.402	0.397	0.402	51.57	41.50	3.16	1.35		
September.....	29.841	30.214	29.401	52.7	62.4	55.9	65.7	43	5	54.6	87.7	31.0	69.54	68.64	0.275	0.293	0.303	0.290	48.49	45.47	0.91	0.37		
October.....	29.917	30.456	29.243	40.5	54.6	45.4	57.8	32	6	45.2	72.2	19.8	72.41	59.57	0.181	0.173	0.181	0.178	36.40	25.34	0.62	0.30		
November.....	29.800	30.502	28.734	29.6	35.0	31.6	39.8	23	2	34.5	54.8	2.7	76.63	72.74	0.126	0.134	0.132	0.131	72.69	62.68	5.97	1.05		
December.....	29.812	30.348	29.007	18.9	26.5	22.9	30.6	13	7	22.2	53.8	-10.7	79.69	76.75	0.081	0.067	0.065	0.091	62.70	60.64	3.14	0.60		
Year.....	29.802	30.705	28.734	39.0	46.7	39.8	50.9	29.9	10.4	92.7	-18.4	71.56	72.70	0.207	0.217	0.214	0.213	56.58	52.55	39.12	1.35			

DAYS

Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
13	0	0	...	1
18	1	0	...	5
13	0	0	...	7
15	1	1	...	2
11	1	1	...	1
15	1	1	...	1
19	3	2	...	4
12	5	2	...	0
17	0	2	...	5
12	0	1	...	8
11	0	0	...	1
12	0	0	...	2
19	12	10	...	37

MONTHS.	NUMBER OF WINDS FROM								Average Hourly Velocity.	Maximum Velocity.	Direction as to Maximum Velocity.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.					Calm.	Clear.	Partly Cloudy.	Cloudy.	Precipitation 40 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January.....	2	6	7	7	4	7	20	24	16	8.5	30.0	N. W.	3	8	16	7	10	11	0	19	3	0	0	1
February.....	4	8	1	6	2	4	16	30	13	7.4	21.0	N. W.	0	10	13	5	7	9	0	19	1	0	0	2
March.....	6	11	8	9	1	3	13	30	12	8.8	33.0	N. W.	5	8	9	14	18	14	0	13	0	0	0	2
April.....	9	12	9	13	6	13	7	18	3	7.6	22.0	N. W.	0	7	5	18	11	3	0	17	9	0	0	3
May.....	3	19	12	13	4	8	8	17	9	6.5	19.0	S.	0	5	6	20	18	0	0	9	10	1	0	0
June.....	1	19	5	12	1	5	14	26	7	7.1	17.0	S. E.	0	9	9	12	15	0	0	15	3	3	0	0
July.....	4	13	4	17	7	19	12	7	10	5.3	15.0	S.	0	8	12	11	12	0	0	18	0	1	1	0
August.....	0	1	10	11	0	17	17	17	2	6.9	22.0	N. W.	0	12	9	10	9	0	0	14	4	5	0	2
September.....	4	2	3	6	7	14	15	39	3	8.3	27.0	N. W.	2	10	12	8	7	0	0	20	2	3	1	0
October.....	3	4	4	4	3	7	29	30	9	7.4	31.0	N. W.	2	18	6	7	3	0	0	28	1	0	0	2
November.....	8	7	4	2	13	4	8	29	5	9.5	26.0	N. W.	3	6	7	17	14	7	0	13	7	0	0	0
December.....	3	10	5	7	4	6	24	26	8	8.8	27.0	N. W.	4	7	9	15	11	13	0	14	5	0	0	1
Year.....	56	112	72	110	58	104	183	303	97	7.7	33.0	N. W.	19	108	113	144	135	57	0	199	45	13	2	13

MONTHLY and Annual Summaries for the Year 1897, Gravenhurst, Ontario—Latitude, N. 44° 54'; Longitude, W. 79° 20'. Height above Sea, 770 feet.

MONTHS.	PRESSURE.			TEMPERATURE.							RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.			
	Monthly Mean.	Extremes.		Mean.					Extremes.		7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	T	Maximum in any 24 hours.
		in.	in.	in.	°	°	°	°	°	°														
January				12.8	20.7	16.3	26.2	8.3	17.3	48.0	-24.5							67	63	55	62	2	59	0.67
February				18.0	25.2	18.6	28.0	8.8	18.4	40.0	-22.2							58	61	58	59	3	07	0.97
March				19.2	31.5	25.4	34.8	15.2	25.0	48.0	-27.6							57	60	52	56	3	91	0.81
April				35.8	48.0	39.5	50.8	29.2	40.0	72.0	15.0							48	50	45	48	3	33	1.13
May				48.8	60.4	50.7	62.4	41.3	51.9	75.0	31.0							53	50	46	50	5	52	2.00
June				56.8	67.2	56.9	69.8	47.7	58.7	81.0	34.0	79.62	83.75	0.386	0.416	0.386	0.389	42	55	40	46	4	31	1.19
July				69.5	79.6	68.8	82.5	60.6	71.6	97.0	52.0	84.63	80.76	0.613	0.637	0.587	0.612	35	48	36	40	5	81	2.23
August				60.1	71.1	59.8	74.1	52.6	63.3	84.0	42.0	87.67	89.81	0.455	0.519	0.455	0.476	39	46	28	38	4	31	1.06
September				53.0	68.2	56.1	70.4	47.6	50.0	87.0	27.0							33	28	23	28	1	31	0.51
October				42.8	55.8	46.3	59.3	38.7	49.0	77.0	25.0							53	55	39	49	3	42	0.86
November				39.5	35.6	31.7	39.7	26.6	33.2	59.0	12.0							61	74	67	67	4	09	1.05
December				21.0	25.6	21.4	29.1	13.2	21.1	46.0	-12.5							81	74	68	74	4	93	1.03
Year				38.6	49.1	41.0	52.3	32.5	42.4	97.0	-27.6							52	56	46	51	46	60	2.23

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation > 0.1 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning.	Aurora.	
January	11	0	3	26	8	4	12	9	20	11	viii	W.	3	10	15	16	15	14	0	18	0	0	0	0	2
February	1	3	9	15	8	9	17	3	19	11	vi	W.	7	6	10	12	12	12	0	16	1	0	0	3	
March	5	2	8	15	3	4	17	7	22	11	vii	S.W.	3	9	10	12	14	10	0	16	3	2	0	6	
April	10	4	5	12	11	8	8	7	25	11	vi	N.W.	5	11	11	8	13	1	0	17	3	3	0	4	
May	15	0	5	12	12	6	21	8	14	11	vi	S.E.	2	11	11	9	13	0	0	16	0	4	0	2	
June	7	2	10	3	12	6	16	13	22	11	v	N.W.	3	12	13	5	8	0	0	17	0	3	0	1	
July	12	2	17	6	19	1	13	1	22	11	viii	S.	5	15	19	6	10	0	0	18	1	2	6	2	
August	8	4	4	2	14	9	14	8	30	11	v	S.	3	14	14	3	9	0	0	21	0	8	0	5	
September	15	4	5	8	8	8	7	8	27	11	vi	N.	4	15	13	2	5	0	0	24	0	0	0	5	
October	18	2	11	21	14	6	4	1	16	11	v	S.	3	11	11	9	8	0	0	22	2	1	0	5	
November	10	5	6	13	17	9	9	13	8	11	viii	S.W.	8	4	11	5	15	13	0	11	2	0	0	2	
December	11	2	2	22	9	9	12	8	18	11	v	N.	3	4	8	19	18	15	0	11	1	0	0	0	
Year	123	30	85	151	135	79	150	86	223	11	viii	S.W.	49	122	137	106	140	45	0	207	13	25	0	37	

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Grand Manan, New Brunswick—Latitude N. 44° 47'; Longitude W. 66° 46'. Height above Sea, 49 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.		PRESSURE OF VAPOUR.				CLOUD-NESS.			PRECIPITATION.						
	Monthly Mean.	Extremes.		Mean.						Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	8 a.m.																	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.
January.....	29.93	30.70	29.00	21.9	26.2	24.6	31.3	16.6	23.9	50.7	11.5	89.85	86.87	0.123	0.132	0.127	0.127	64.62	58.61	3.76	1.36				
February...	29.97	30.53	29.59	24.4	29.2	25.9	32.1	18.9	25.5	43.0	4.0	91.85	92.89	0.121	0.143	0.133	0.133	57.57	36.50	1.30	0.44				
March.....	29.93	30.84	28.99	28.7	33.4	31.0	37.2	23.7	30.4	46.7	1.5	88.82	85.85	0.146	0.165	0.150	0.154	67.65	60.64	5.99	1.00				
April.....	29.97	30.57	29.39	38.9	43.3	38.6	45.6	33.4	39.5	56.0	17.5	84.79	86.83	0.204	0.219	0.205	0.209	62.62	55.60	4.04	0.82				
May.....	29.92	30.27	29.61	45.2	49.8	46.3	53.5	41.6	47.5	62.6	33.5	87.82	89.86	0.280	0.291	0.281	0.281	89.73	77.79	7.76	1.42				
June.....	29.84	30.30	29.56	55.5	58.1	52.4	61.5	47.5	54.5	79.6	43.5	76.71	83.77	0.324	0.341	0.329	0.331	66.62	61.63	5.21	0.85				
July.....	29.96	30.33	29.60	62.1	61.6	58.8	63.2	53.8	61.0	80.1	48.0	88.84	91.88	0.478	0.489	0.459	0.475	64.55	57.58	3.29	1.14				
August.....	29.89	30.05	29.56	62.2	65.5	60.3	69.1	55.3	62.2	79.6	47.5	81.73	82.79	0.453	0.463	0.431	0.430	62.58	51.57	2.78	1.98				
September...	29.98	30.30	29.55	55.7	59.6	55.0	61.0	49.9	55.9	86.1	40.0	75.67	79.74	0.340	0.356	0.344	0.347	45.61	48.51	1.52	0.47				
October.....	30.06	30.58	29.38	48.4	52.3	47.0	56.7	42.1	49.4	73.1	39.5	79.66	78.71	0.277	0.266	0.265	0.269	44.41	36.40	0.40	0.32				
November...	29.93	30.59	28.76	36.9	39.4	37.2	41.8	31.2	38.0	57.0	10.5	82.79	85.82	0.193	0.204	0.196	0.198	73.75	71.73	81.5	1.57				
December...	29.94	30.49	29.26	28.6	31.5	29.3	36.3	23.6	29.5	63.5	5.5	87.85	88.87	0.153	0.164	0.160	0.159	65.76	65.69	3.21	0.88				
Year.....	29.94	30.84	28.76	42.5	46.2	42.3	50.0	36.4	43.2	86.1	11.5	81.78	85.83	0.258	0.270	0.257	0.261	63.62	56.60	47.41	1.98				

MONTHS.	NUMBER OF WINDS FROM								Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.					Calm.	Clear.	Partly Cloudy.	Cloudy.	Precipitation '90 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.	
																								Clear.	Partly Cloudy.	Cloudy.	Precipitation '90 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January.....	91	57	14	75	70	59	273	88	17	16.5	70	N. E.	8	4	16	11	12	8	0	11	1	0	0	0
February.....	91	36	43	36	42	28	237	153	6	13.1	59	N. E. by E.	6	7	11	7	10	7	0	17	1	0	0	1
March.....	81	79	45	79	70	74	173	149	0	...	65	S. E.	6	5	11	15	19	9	0	10	5	1	0	0
April.....	187	58	56	45	134	50	144	37	0	...	...	...	10	7	13	16	1	0	11	6	0	0	1	0
May.....	111	81	50	107	51	44	133	80	0	...	...	...	1	12	18	17	0	1	9	12	1	0	0	0
June.....	88	121	23	101	18	135	137	97	0	10.2	42	S. E. & N. E.	5	2	16	12	15	0	10	4	3	0	0	0
July.....	90	61	37	233	69	93	93	46	22	13.4	41	S. W.	5	6	14	11	14	0	16	16	2	0	0	0
August.....	82	19	19	129	59	68	262	92	3	12.5	35	S. W.	1	1	17	10	9	0	18	12	1	0	1	
September...	38	45	25	12	29	72	235	169	5	14.7	46	W.	4	8	14	8	7	0	16	4	2	0	0	0
October.....	98	37	35	93	100	124	139	149	9	10.4	44	S. W.	4	13	11	7	3	0	27	1	0	0	0	0
November...	62	26	68	72	57	68	239	127	1	10.3	61	N. E.	7	4	9	17	16	1	0	9	3	2	0	0
December...	71	30	37	73	35	165	258	133	2	32.0	55	S. E.	5	2	14	15	7	5	1	18	3	0	0	0
Year.....	1123	611	482	1676	735	929	2283	1286	65	...	70	N. E.	...	66	155	141	115	34	2	175	68	12	...	3

MONTHLY

MONTHS.

January ...
February ...
March ...
April ...
May ...
June ...
July ...
August ...
September ...
October ...
November ...
December ...
Year ...

MONTHS.

January ...
February ...
March ...
April ...
May ...
June ...
July ...
August ...
September ...
October ...
November ...
December ...
Year ...

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Haileybury, Ontario—Latitude, N. 47° 29'; Longitude, W. 79° 39'. Height above Sea, 687 feet.

44° 47'; Longi-

CLOUDI- NESS.	PRECIPITA- TION.	
	Total.	Maximum in any 24 hours.
3 p.m.	in.	in.
6 p.m.		
Mean.		
%		
62.58.61	3.76	1.36
57.36.50	1.30	0.44
65.60.64	5.99	1.00
62.55.60	4.04	0.82
73.77.79	7.76	1.42
62.61.63	5.21	0.85
55.67.68	3.29	1.14
54.51.57	2.78	1.98
41.48.61	1.52	0.47
31.36.40	0.40	0.32
75.71.73	8.15	1.57
64.65.69	3.21	0.88
2.56.60	17.41	1.98

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDI- NESS.		PRECIPITA- TION.	
	Monthly Mean.	Extremes.		Mean.			Extremes.			8 a.m.	5 p.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.	
		Max.	Min.	8 a.m.	p.m.	8 p.m.	Max.	Min.	8 a.m.											p.m.	8 p.m.	Mean.
January	29.223	29.819	28.369	8.5	13.6	20.8	2.0	11.4	45.7	32.2			82	72	77		1.69	0.31		
February	29.302	29.876	28.873	3.5	12.4	22.7	0.7	11.0	35.2	34.0			57	50	51		2.35	0.77		
March	29.270	30.034	28.681	16.3	21.6	30.8	11.1	20.9	48.7	21.4			58	52	55		2.86	0.63		
April	29.437	29.925	28.864	31.6	36.7	48.2	24.6	36.4	70.3	0.8			50	56	56		2.04	0.38		
May	29.461	29.820	28.960	42.7	47.2	58.1	36.2	47.2	74.8	20.0			71	73	72		3.64	0.76		
June	29.387	29.590	29.140	57.1	58.5	69.1	45.6	57.4	84.0	28.2			55	45	50		3.08	1.18		
July	29.420	29.830	29.205	70.7	68.4	81.5	60.0	70.8	96.8	44.0			59	56	58		3.13	0.69		
August	29.408	29.830	29.130	52.2	58.7	70.1	50.2	60.2	82.0	30.3			65	61	63		2.65	0.64		
September	29.539	29.920	29.100	54.7	55.3	66.0	45.5	55.7	89.1	27.2			50	47	49		1.96	0.56		
October	29.326	30.065	28.850	42.3	44.9	53.4	36.2	44.8	73.3	18.0			77	68	72		5.14	1.1		
November	29.204	29.705	28.970	24.3	25.1	32.3	19.0	25.6	62.1	4.5			82	73	77		2.87	0.65		
December	29.196	29.777	28.622	10.0	11.2	20.2	3.2	11.7	41.9	22.0			73	65	66		3.28	0.75		
Year	29.348	30.065	28.360	35.1	37.8	47.8	27.7	37.8	86.8	34.0			65	60	63		34.68	1.61		

Fog.	Thunder Storms.	Lightning Alone.	Auroras.
1	0	0	0
1	0	1	1
5	1	0	0
6	0	1	1
12	1	0	0
1	3	0	0
16	2	0	0
12	1	1	1
1	2	0	0
1	0	0	0
3	2	0	0
3	0	0	0
68	12	3	3

MONTHS.	NUMBER OF WINDS FROM								Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gale.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.					Calm.	Clear.	Partly Cloudy.	Cloudy.	Precipitation of in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
February	7	4	0	5	6	3	7	9	15	1	IV	N.W.	1	11	9	8	9	13	0	15	1	0	0	5
March	8	2	2	7	8	0	10	17	8	11	VII	N.W.	3	12	6	13	10	20	0	14	1	0	0	11
April	12	7	1	3	8	8	8	10	3	11	VII	N.W.	2	10	9	11	11	8	0	16	1	0	0	9
May	8	7	0	3	9	1	6	12	16	1	IV	N.E.	0	4	9	18	15	0	0	15	1	3	0	2
June	13	2	2	4	5	8	3	11	12	1	IV	N.W.	0	9	13	8	19	0	0	11	0	2	0	2
July	9	5	1	5	12	8	6	4	12	1	IV	N.W.	0	8	11	12	14	0	0	16	0	3	0	1
August	10	0	4	4	5	6	16	10	7	11	V	N	2	6	9	16	15	0	0	15	0	4	1	7
September	13	2	0	0	13	8	8	9	7	11	V	N	1	11	10	9	10	0	0	17	0	1	0	7
October	7	2	5	2	17	7	7	8	7	11	V	N.W.	1	4	11	16	11	1	0	18	1	0	0	5
November	4	0	0	8	7	2	12	12	15	1	V	N.W.	2	8	6	16	14	11	0	12	2	0	0	7
December	4	2	1	4	6	4	11	14	16	1	IV	N.W.	1	1	11	16	17	21	0	10	1	0	0	3
Year	97	33	17	49	108	60	107	131	125	1	VII	N.W.	13	90	113	162	157	93	0	171	11	13	1	63

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Kuper Island, British Columbia—Latitude, N. 48° 58'; Longitude, 123° 38'. Height above Sea, _____

	CLOUDI- NESS.				CLOUDI- NESS.	
	8 a.m.	2 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
Jan.	54	61	58	58	589	177
Feb.	46	47	48	48	280	68
March	64	57	58	58	548	116
April	49	53	62	58	621	117
May	74	77	43	63	463	90
June	56	56	65	59	605	285
July	59	63	65	62	365	108
August	44	55	58	52	518	135
September	42	48	48	46	117	20
October	41	46	47	45	275	27
November	61	65	64	63	162	62
December	54	56	35	43	353	100
Year	54	57	51	51	472	95

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDI- NESS.			PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.					Extremes.		9 a.m.	2 p.m.	9 p.m.	Mean.	9 a.m.	2 p.m.	9 p.m.	Mean.	Total.	Maximum in any 24 hours.	
		Max.	Min.	9 a.m.	2 p.m.	9 p.m.	Max.	Min.	9 a.m.	2 p.m.											9 p.m.	Mean.
January	29.97	30.30	29.51	36.5	41.3	37.4	42.4	33.2	37.8	55.0	19.5	36.90	95.94	0.213	0.233	0.217	0.221	85.83	75.81	3.89	0.72
February	29.83	30.28	29.25	37.6	42.8	38.6	44.6	34.0	39.3	49.5	25.5	91.81	91.88	0.209	0.224	0.217	0.217	81.83	62.75	3.16	0.41
March	29.80	30.30	29.21	36.7	42.7	36.8	44.2	30.4	37.3	53.0	21.7	79.68	84.77	0.175	0.185	0.185	0.182	60.71	55.62	4.19	1.12
April	30.12	30.42	29.74	49.1	55.1	46.0	57.8	38.9	48.3	73.8	30.0	82.66	89.79	0.284	0.284	0.273	0.281	53.58	25.45	1.77	0.43
May	30.03	30.30	29.76	58.2	62.7	52.2	66.4	43.9	55.1	83.2	34.5	73.63	80.75	0.358	0.350	0.347	0.352	49.51	31.45	0.87	0.48
June	29.95	30.21	29.65	60.8	65.8	57.1	67.9	50.0	59.0	82.0	38.5	77.64	86.76	0.406	0.406	0.390	0.403	64.68	65.65	1.45	0.28
July	30.06	30.38	29.55	62.2	67.1	57.6	70.1	49.5	60.0	83.2	45.0	76.64	89.76	0.417	0.419	0.418	0.418	58.58	40.52	2.17	0.62
August	30.01	30.24	29.67	68.4	75.7	61.1	78.2	52.2	65.2	89.0	43.5	71.55	83.69	0.488	0.477	0.445	0.470	15.27	24.22	0.72	0.50
September	30.03	30.39	29.67	55.8	62.7	59.2	64.2	45.0	54.6	75.8	33.6	90.70	95.85	0.399	0.393	0.343	0.378	56.57	28.47	1.43	0.29
October	30.01	30.16	29.39	48.6	54.7	45.6	55.9	40.4	48.1	61.9	31.5	95.79	95.90	0.324	0.335	0.290	0.316	86.64	39.63	2.03	0.50
November	29.92	30.23	29.41	39.9	43.1	39.9	44.9	32.9	38.9	55.5	22.0	91.86	93.90	0.216	0.229	0.215	0.220	93.89	83.88	8.93	2.96
December	29.98	30.52	29.08	35.6	41.3	37.1	44.8	35.8	40.3	58.0	27.5	94.81	91.89	0.225	0.237	0.226	0.229	90.84	69.78	12.41	2.89
Year	29.98	30.52	29.08	49.2	54.6	49.7	56.8	40.5	48.7	89.0	19.5	85.72	90.82	0.316	0.314	0.298	0.307	65.66	50.60	43.02	2.96

OF DAYS					
hail.	Fair.	Fog.	Thunder Storms Lightning Alone.	Auroras.	
0	17	1	0	0	1
0	17	1	0	0	0
0	13	1	0	0	0
0	12	5	0	1	1
0	0	7	0	0	0
1	12	0	1	0	0
0	18	1	1	1	1
0	15	3	3	0	0
0	12	0	0	0	0
0	21	4	1	1	1
0	11	1	0	0	0
0	18	1	0	0	0
1	172	25	6	0	1

MONTHS.	NUMBER OF WINDS FROM								Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	NUMBER OF DAYS												
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.				Calm.	Clear.	Partly Cloudy.	Cloudy.	Precipitation 30 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms Lightning Alone.	Auroras.		
																							January	5
February	7	4	8	16	6	1	3	12	24	11	IX	W.	4	1	10	17	21	2	0	7	0	0	0	0
March	5	9	11	18	8	8	2	11	21	11	X	S.E.	6	6	11	14	20	9	11	0	0	0	0	0
April	3	11	11	5	1	16	1	6	36	11	VI	S.W.	8	10	13	7	13	0	0	17	1	0	0	1
May	5	17	5	3	9	16	0	4	33	11	VIII	S.	4	12	11	7	7	0	0	23	0	1	1	0
June	6	15	15	11	12	13	4	3	21	11	VII	S.W.	3	9	12	10	11	0	0	20	1	0	0	0
July	6	21	6	8	7	8	2	3	32	11	VII	S.W.	3	9	12	10	11	0	0	20	1	0	0	0
August	5	20	6	3	4	6	2	1	15	1	V	N.	2	21	7	2	6	0	0	25	0	1	1	0
September	10	12	3	9	2	3	6	5	10	1	V	N.	3	8	16	6	9	0	0	22	0	0	0	0
October	3	6	8	11	4	5	1	4	51	1	IX	S.E.	2	2	17	12	11	0	0	20	7	1	0	0
November	5	7	6	16	7	4	0	12	33	11	VI	S.E.	5	2	8	20	24	2	0	6	1	0	0	0
December	8	5	5	26	3	8	0	5	33	11	VIII	S.E.	10	1	4	26	24	1	0	7	6	1	0	0
Year	68	131	90	143	56	95	21	69	419	11	X	S.E.	53	81	123	159	178	16	0	187	13	5	2	1

METEOROLOGICAL TABLES.

50° 41' ; Longitude.

MONTHLY and Annual Summaries for the Year 1987, Kingston, Ontario—Latitude, 44° 13' N. ; Longitude, 76° 29' W. Height above Sea, 285 feet.

Date	CLOUDINESS				PRECIPITATION	
	5 a.m.	8 a.m.	5 p.m.	Mean	Total	Maximum in any 24 hours
73	78	75	78	75	0.64	0.19
71	75	73	75	73	0.07	0.03
50	60	45	55	50	0.55	0.20
66	68	49	61	61	0.65	0.49
61	58	59	59	59	0.39	0.28
69	69	64	64	64	1.76	0.60
49	58	53	53	53	3.18	1.23
40	42	41	41	41	0.44	0.26
39	66	53	53	53	0.99	0.43
32	58	45	45	45	0.41	0.13
45	59	52	52	52	2.42	0.80
...	...	...	...	...	1.23	0.25
...	...	...	...	...	12.73	1.23

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.			
	Monthly Mean.	Extremes.		Mean.				Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	8 a.m.															3 p.m.	8 p.m.	Mean.
January	29.73	30.43	29.06	15.7	23.5	20.5	27.8	11.3	19.5	49.8	-27.9	88.8	80.8	85.5	0.091	0.111	0.111	0.106	69.6	65.6	68.8	2.40	0.82
February	29.75	30.36	29.25	16.6	26.2	22.3	29.5	13.2	21.3	41.5	-5.5	88.7	83.8	83.3	0.093	0.115	0.106	0.106	62.6	59.6	61.1	2.16	0.78
March	29.71	30.47	28.80	20.1	31.9	30.1	37.3	21.0	29.1	47.3	-0.8	82.7	83.7	79.9	0.125	0.148	0.144	0.139	65.6	62.5	61.1	2.56	0.57
April	29.74	30.31	29.14	39.7	46.7	42.0	49.9	32.8	41.3	66.3	15.0	73.0	77.7	72.2	0.184	0.215	0.211	0.203	61.6	65.6	64.4	2.22	1.23
May	29.62	30.10	29.29	51.4	57.3	52.8	61.5	44.2	52.9	68.3	31.6	72.6	76.7	72.2	0.279	0.318	0.304	0.300	59.6	61.6	61.6	2.83	0.65
June	29.61	29.88	29.33	58.7	65.0	60.8	67.4	51.7	59.6	78.5	40.7	76.6	76.7	73.3	0.381	0.407	0.406	0.398	59.6	67.6	61.1	2.31	0.77
July	29.61	30.01	29.27	69.0	75.3	71.3	77.4	61.0	70.7	88.0	53.1	83.7	82.7	79.9	0.500	0.637	0.633	0.620	61.5	62.6	61.1	4.53	1.01
August	29.64	29.90	29.28	64.0	69.9	66.3	72.4	56.5	64.4	77.7	45.9	76.6	74.7	73.3	0.490	0.508	0.516	0.505	44.5	45.4	47.1	1.19	0.09
September	29.83	30.69	29.44	57.5	66.3	61.7	69.3	51.2	60.3	83.9	30.1	80.7	80.7	77.7	0.402	0.466	0.454	0.441	51.5	59.4	43.3	0.81	0.35
October	29.80	30.01	29.28	47.7	57.4	50.5	60.8	41.4	51.1	75.1	24.4	76.6	72.6	69.9	0.268	0.292	0.276	0.279	63.6	62.5	56.6	1.00	0.57
November	29.70	30.21	28.82	35.0	39.2	35.7	43.4	29.0	36.2	59.9	12.5	85.7	82.8	81.1	0.186	0.192	0.186	0.188	88.7	67.7	77.7	2.81	0.56
December	29.70	30.23	29.14	24.1	28.8	25.9	33.3	17.4	25.4	49.7	-9.2	88.8	86.8	86.6	0.102	0.147	0.138	0.129	84.8	76.8	80.8	3.32	1.23
Year	29.70	30.47	28.80	42.1	49.0	45.0	52.5	36.1	44.3	88.0	-27.9	81.7	80.7	77.7	0.266	0.297	0.290	0.284	64.6	65.6	62.6	28.32	1.23

DAYS	FAIR				FOG				THUNDER				LIGHTNING				AURORA							

24	1	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23
24
23
20
20
16
25
21
20
18
21
207

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS													
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calms	Average					Maximum	Direction	No.	Clear.	Fairly Cloudy.	Cloudy.	Precipitation >0.1 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	5	13	1	7	4	10	10	10	2	8.4	38	S.	1	4	11	16	16	11	0	8	1	0	...	0				
February	9	23	4	0	0	5	15	3	4	8.12	22	N.E.	0	1	13	11	17	16	1	10	0	0	...	1				
March	6	14	3	3	6	5	15	7	3	8.7	32	S.	3	7	9	15	11	7	1	15	2	2	...	1				
April	4	8	3	1	9	13	9	6	7	8.5	30	N.W.	1	6	11	13	11	1	0	12	1	1	...	2				
May	3	11	3	4	3	24	6	2	6	6.6	20	S.	0	6	11	11	11	0	0	16	1	2	...	0				
June	6	2	3	2	3	20	5	9	10	4.6	15	S.W.	1	5	17	8	10	0	0	11	0	1	...	0				
July	1	9	4	8	6	15	2	6	11	5.0	20	N.W.	0	6	14	11	11	0	0	15	0	2	...	0				
August	0	8	1	1	3	15	15	8	11	6.2	20	S.W.	0	6	21	1	6	0	0	23	0	3	...	0				
September	7	7	1	0	5	15	3	7	15	5.0	20	S.W.	0	10	16	1	5	0	0	21	2	1	...	0				
October	1	23	3	0	6	11	4	6	5	7.6	25	S.W.	2	7	11	10	7	0	0	23	5	1	...	1				
November	0	13	3	0	6	10	11	8	3	11.3	34	S.W.	5	0	10	20	15	1	0	11	0	0	...	2				
December	4	11	1	3	6	5	15	13	1	9.2	32	S.	1	3	6	22	20	11	0	9	0	0	...	0				
Year	48	112	33	29	57	148	110	85	78	7.1	38	S.	17	64	156	145	145	53	2	177	15	13	...	7				

MONTHLY and Annual Summaries for the Year 1897, London, Ontario—Latitude N. 42° 59'; Longitude, W. 81° 13'.
Height above Sea, 808 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.			
	Monthly Mean.	Extremes.		Mean.				Extremes.		8 a.m.	2 p.m.	8 p.m.	Mean.	8 a.m.	2 p.m.	8 p.m.	Mean.	8 a.m.	2 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	2 p.m.	8 p.m.	Max.	Min.															
		in.	in.	in.	°	°	°	°	°														
January	29.145	29.766	28.452	19.1	35.7	21.2	28.9	13.0	21.0	55.0	-14.5	85.79	90.85	0.108	0.124	0.117	0.116	75.57	66.66	66.66	2.42	0.82	
February	29.157	29.717	28.696	22.1	29.3	24.9	31.1	18.0	24.0	43.0	-7.0	85.83	90.86	0.107	0.138	0.126	0.124	50.46	55.50	50.46	1.66	0.90	
March	29.129	29.788	28.327	30.0	37.9	32.8	41.0	23.5	32.3	60.0	-2.5	84.76	85.82	0.149	0.178	0.166	0.164	45.43	50.46	44.44	4.44	1.01	
April	29.157	29.782	28.735	40.3	50.2	43.6	54.3	34.1	44.2	74.0	21.0	75.61	78.71	0.186	0.214	0.206	0.202	39.47	50.45	3.68	0.84		
May	29.076	29.469	28.680	51.5	60.8	53.9	63.8	43.0	53.4	80.0	30.0	79.65	77.73	0.300	0.333	0.301	0.312	42.41	43.42	4.03	0.91		
June	29.092	29.347	28.871	59.5	70.5	63.7	73.3	49.7	61.5	83.5	36.0	76.63	77.72	0.388	0.466	0.449	0.434	29.34	49.37	3.27	1.60		
July	29.065	29.321	28.824	69.1	80.2	71.2	82.9	61.2	72.1	96.0	52.0	85.07	85.79	0.598	0.670	0.648	0.639	28.33	30.31	3.00	0.98		
August	29.112	29.450	28.770	60.6	74.5	63.5	76.4	52.2	64.3	88.0	40.0	91.63	88.81	0.483	0.536	0.513	0.511	30.37	28.32	1.88	0.54		
September	29.294	29.466	28.945	55.2	75.1	59.8	76.1	47.4	61.7	94.0	26.5	86.53	80.73	0.374	0.449	0.416	0.413	19.15	11.15	0.47	0.24		
October	29.208	29.658	28.673	45.4	62.5	55.0	64.1	39.0	51.6	85.0	25.5	84.57	83.74	0.253	0.311	0.299	0.288	28.28	25.27	1.46	0.66		
November	29.133	29.636	28.425	35.0	46.5	36.2	44.3	29.7	37.0	60.0	12.0	86.79	87.84	0.177	0.199	0.188	0.188	56.69	60.62	6.38	1.31		
December	29.106	29.613	28.639	25.7	30.4	27.3	32.9	20.8	26.9	53.0	-8.2	85.82	88.85	0.120	0.139	0.132	0.130	68.65	70.70	2.88	0.45		
Year	29.138	29.788	28.327	42.8	53.1	45.6	55.8	36.0	45.9	96.0	-14.5	83.69	84.79	0.270	0.313	0.297	0.293	42.13	45.11	34.97	1.60		

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS																						
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Force.					Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation 60 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Aurora.										
January	0	2	7	5	6	11	47	15	6	11	V	W.	1	4	10	17	18	19	0	2	0	1	0	0													
February	4	6	12	6	0	4	39	13	0	11	IV	W.	0	9	7	12	11	12	0	12	0	0	0	0													
March	3	1	10	11	2	8	35	23	0	1	IV	S.W.	0	13	7	11	13	11	0	12	1	3	0	0													
April	1	0	6	5	1	16	35	26	0	1	IV	N.W.	0	5	20	5	12	4	0	12	1	2	0	1													
May	3	0	0	9	1	6	57	26	0	11	IV	S.W.	0	13	13	5	13	0	0	17	0	4	0	0													
June	7	0	0	1	7	6	37	32	0	11	IV	N.W.	0	12	16	2	10	0	0	16	0	3	0	0													
July	22	6	3	1	7	5	29	20	0	1	III	N.W.	0	15	16	0	11	0	0	17	0	6	0	0													
August	28	0	0	0	6	4	14	41	0	1	III	S.W.	0	14	15	2	13	0	0	18	0	6	1	0													
September	4	1	3	3	3	7	40	29	0	1	III	S.	0	23	6	1	3	0	0	22	0	0	0	0													
October	2	2	5	13	19	30	20	0	11	V	S.E.	1	17	13	1	6	1	0	21	5	0	0	0	0													
November	2	6	0	3	14	22	36	13	0	1	IV	W.	0	5	12	13	16	9	0	9	1	0	0	0													
December	1	1	1	7	7	27	43	6	0	1	III	W.	0	3	11	17	15	17	0	7	1	0	0	0													
Year	77	19	44	47	67	135	442	264	0	1	V	W. S.E.	2	133	146	86	141	73	0	171	9	25	1	1													

METEOROLOGICAL TABLES.

Longitude, W. 81° 13'.

MONTHLY and Annual Summaries for the Year 1897, Lindsay, Ontario—Latitude, N. 44° 20'; Longitude, W. 78° 45'.
Height above Sea, 876 feet.

CLOUD- NESS.	PRECIPITA- TION.				Total. Maximum in any 24 hours.
	8 a.m.	2 p.m.	3 p.m.	Mean.	
6	75	57	66	66	2.42 0.82
4	50	46	55	50	1.66 0.90
4	45	43	50	46	4.44 1.01
2	39	47	50	45	3.08 0.84
2	42	41	43	42	4.03 0.91
4	29	34	49	37	3.27 1.06
9	28	35	30	31	3.00 0.98
1	30	37	28	32	1.88 0.54
3	19	15	11	15	0.47 0.24
8	28	28	25	27	1.40 0.66
8	56	69	60	62	6.38 1.31
0	68	65	76	70	2.88 0.45
3	42	13	43	44	31.97 1.60

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.		PRESSURE OF VAPOUR.				CLOUD- NESS.			PRECIPITA- TION.									
	Monthly Mean.	Extremes.		Mean.					Extremes.		7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	Total.	Maximum in any 24 hours.								
		Max.	Min.	7 a.m.	2 p.m.	9 p.m.	Max.	Min.	Daily	Max.											Min.							
	in.	in.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	in.								
January	29.048	29.783	28.375	13.3	23.2	21.8	5.27	4.0	4.18	4	52	2	19	5				80	79	76	78	2.49	0.60					
February	29.086	29.698	28.715	15.0	25.9	19.7	27.9	11.4	19.7	41	8	9	4					71	65	57	64	1.39	0.60					
March	29.063	29.749	28.282	21.4	33.5	26.7	36.5	18.3	27.4	32	2	9	3					71	65	59	65	2.71	0.60					
April	29.103	29.677	28.024	36.5	49.7	39.6	53.3	31.7	42.5	73	6	13	8					66	66	58	63	2.35	0.47					
May	29.007	29.422	28.647	47.3	61.5	50.6	63.7	42.7	53.2	73	7	32	0	90	77	89	85	0.233	0.419	0.327	0.346	71	69	66	69	4.58	1.11	
June	29.004	29.238	28.761	54.9	69.4	57.3	71.8	48.2	60.0	82	7	34	4	86	69	87	81	0.372	0.496	0.412	0.427	55	75	56	62	4.06	1.22	
July	28.994	29.335	28.741	66.4	80.8	68.9	82.9	61.0	72.0	95	6	52	8	90	69	85	81	0.586	0.731	0.561	0.626	52	55	56	54	6.12	1.90	
August	29.029	29.349	28.709	58.2	72.2	59.4	74.7	52.1	63.4	84	8	41	0	89	69	90	83	0.446	0.550	0.455	0.484	60	57	39	52	4.55	3.48	
September	29.213	29.456	28.808	51.3	69.5	55.8	70.8	47.1	58.9	88	4	28	8	92	66	88	82	0.350	0.487	0.394	0.410	51	39	28	40	1.35	0.37	
October	29.158	29.630	28.619	41.3	57.3	44.1	58.7	36.9	47.8	82	1	23	5	96	71	89	85	0.238	0.330	0.258	0.275	45	61	36	54	1.80	0.97	
November	29.043	29.480	28.335	29.6	35.8	31.4	39.2	25.2	32.2	58	6	0	0									70	79	77	75	4.80	1.11	
December	29.032	29.565	28.515	20.7	26.4	21.5	29.7	14.0	21.9	48	5	12	9									92	77	80	83	4.74	0.86	
Year	29.065	29.783	28.282	38.0	50.4	41.1	53.0	33.2	43.1	95	6	19	5									67	66	57	63	40	94	3.48

WINDS FROM						NUMBER OF DAYS																				
MONTHS.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly.	Maximum.	Direction at time of Maximum.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation >0.1 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder	Storms.	Lightning Alone.	Auroras.	
																										January
February	5	9	2	8	8	7	10	21	8	11	IV	S.	0	3	10	15	7	10	0	18	1	0	0	0	0	
March	2	1	12	17	4	2	14	33	8	1	VI	W.	2	5	11	15	11	10	0	16	4	0	0	0	0	
April	9	2	7	7	9	16	5	23	12	11	IV	N. W.	0	7	10	13	12	4	0	16	2	3	0	1		
May	4	8	2	13	15	10	6	20	15	1	III	S. E.	0	4	12	15	15	0	0	16	0	1	0	0		
June	5	1	3	3	14	10	7	29	18	1	III	N. W.	0	7	8	15	11	0	0	16	2	3	0	0		
July	7	3	7	9	21	14	9	9	11	1	III	E.	0	5	19	7	12	0	0	18	1	8	1	0		
August	8	1	1	7	11	14	14	15	22	1	IV	S.	0	0	13	9	11	0	0	18	0	7	1	0		
September	15	0	3	4	17	11	7	15	18	1	III	N.	0	11	14	5	7	0	0	32	1	2	0	0		
October	4	2	12	12	9	11	9	11	20	1	IV	S.W.	0	9	12	10	9	0	0	22	8	1	0	0		
November	2	1	6	6	12	13	14	18	15	11	IV	W.	0	3	7	20	18	12	0	8	0	0	0	0		
December	5	6	9	10	6	21	10	11	15	1	IV	E.	0	2	6	23	21	16	0	10	1	0	0	0		
Year	73	39	71	103	141	131	119	249	178	1	VI	N. W.	2	68	128	169	154	67	0	192	20	28	2	1		

Monthly and Annual Summaries for the Year 1897: Medicine Hat, Manitoba—Latitude, N. 50° 1'; Longitude, W. 110° 37' Height above Sea, 2161 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.				
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		in.	in.	in.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	8 a.m.														
January	27.74	28.50	27.21	6.0	17.1	13.4	23.3	0.2	11.5	49.7	-50.0	84.6	63.69	72	0.076	0.083	0.083	0.081	41.48	51.47	47	0.74	0.35	
February	27.55	28.07	26.79	5.5	18.8	15.1	24.3	1.6	11.4	39.1	-22.5	83.78	81.81	70	0.055	0.085	0.077	0.072	52.57	59.56	56	0.41	0.20	
March	27.58	27.99	26.92	4.7	20.3	17.2	23.8	1.2	11.3	51.8	-38.0	78.75	73.75	70	0.061	0.095	0.080	0.079	61.46	48.51	51	0.50	0.18	
April	27.67	27.96	27.06	36.4	56.0	53.3	62.2	32.6	47.4	81.7	20.0	80.55	51.62	70	0.174	0.259	0.217	0.217	78.49	54.60	60	0.39	0.18	
May	27.63	28.07	27.32	51.3	72.3	72.4	78.0	46.0	62.0	90.7	33.0	66.38	37.47	70	0.246	0.290	0.282	0.273	54.40	56.53	53	0.59	0.48	
June	27.57	27.88	26.97	53.2	69.5	69.2	74.3	48.8	61.5	85.7	35.5	85.67	63.72	70	0.346	0.465	0.413	0.408	57.69	85.70	53	5.02	2.55	
July	27.59	27.90	27.10	55.2	71.6	74.2	79.9	51.7	65.8	92.8	45.1	82.61	56.66	70	0.360	0.486	0.451	0.432	45.49	64.53	53	1.65	1.10	
August	27.70	27.89	27.29	54.6	78.2	79.9	86.8	53.1	69.9	99.5	33.8	82.58	47.62	70	0.358	0.502	0.458	0.430	39.39	49.42	42	0.40	0.30	
September	27.67	28.09	27.36	46.0	68.1	66.3	73.3	44.3	58.8	90.0	28.0	89.68	61.73	70	0.279	0.472	0.387	0.379	47.42	57.49	49	2.15	0.89	
October	27.63	28.09	27.15	33.9	54.8	49.8	59.3	31.4	45.4	78.8	0.0	83.54	58.65	70	0.170	0.255	0.211	0.212	44.36	46.41	41	1.26	0.31	
November	27.71	28.18	26.98	10.5	20.0	16.7	25.5	5.4	15.5	67.2	-26.0	77.72	72.76	70	0.076	0.092	0.085	0.084	52.67	70.63	63	3.11	0.50	
December	27.63	28.23	27.00	16.3	23.2	19.7	27.9	8.0	18.0	46.8	-31.0	85.72	72.76	70	0.108	0.111	0.098	0.106	43.50	48.47	47	0.43	0.30	
Year	27.64	28.50	26.70	31.1	47.5	45.8	53.2	26.5	39.9	99.5	-50.0	81.63	62.69	70	0.192	0.266	0.237	0.232	51.50	57.53	53	17.26	2.55	

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS													
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Velocity.					Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation 1/10 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	4	1	4	0	14	12	9	5	13	7.4	30	S	2	11	13	7	5	5	0	23	0	0	0	0				
February	2	2	3	2	13	6	9	5	14	7.5	38	S	4	8	10	10	2	8	0	16	0	0	0	1				
March	9	5	3	2	19	6	7	5	8	9.1	10	S	2	8	15	8	7	6	0	21	0	0	0	3				
April	8	1	5	0	2	6	19	7	12	11.4	48	S.W.	7	4	16	10	5	1	0	22	2	0	0	3				
May	2	0	13	1	7	10	10	9	10	15.5	60	W	10	9	12	10	2	0	0	23	0	2	0	0				
June	11	3	14	4	10	5	5	5	6	14.5	48	W	5	0	18	12	14	0	0	15	0	7	0	1				
July	1	2	3	1	20	7	10	10	5	14.0	10	S	7	7	11	10	8	0	0	20	0	3	0	1				
August	1	0	6	4	1	2	13	11	18	9.7	40	S	2	10	14	7	1	0	0	23	0	3	0	0				
September	1	1	2	0	14	6	17	7	12	8.8	40	S	2	7	15	8	9	0	0	21	0	2	0	0				
October	3	0	8	0	6	7	11	7	20	8.9	30	W	2	13	10	8	5	1	0	25	0	0	0	2				
November	3	1	5	0	11	3	9	9	16	9.2	48	S	5	6	11	13	14	11	0	16	0	0	0	2				
December	3	0	2	3	19	6	19	1	9	12.9	40	S	8	11	12	8	5	1	0	20	0	0	0	7				
Year	54	19	65	17	139	76	138	79	143	10.7	60	W	56	91	160	111	86	39	0	245	2	17	0	23				

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Minnedosa, Manitoba—Latitude, N. 50° 10'; Longitude W. 99° 48'. Height above Sea, 1690 feet.

ude, N. 50° 1';

CLOUDI- NESS.	PRECIPITA- TION.			
	Total.			Maximum in any 24 hours.
%	8 a.m.	3 p.m.	8 p.m.	Mean.
41	48	51	47	0.74
52	57	59	56	0.41
61	46	45	51	0.50
78	40	54	60	0.30
54	49	56	53	0.59
57	69	85	70	5.62
45	49	64	53	1.65
39	39	49	42	0.40
47	42	57	49	2.15
44	36	46	41	1.26
52	67	70	63	3.11
43	50	48	47	0.43
51	50	57	53	17.28

MONTHS.	PRESSURE.		TEMPERATURE.						RELATIVE HUMIDITY.				PRESSURE OF VAPOUR.				CLOUDI- NESS.		PRECIPITA- TION.	
	Monthly Mean.	Extremes.		Mean.				Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.	
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly											
	in.	in.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	in.	
January	28.19	28.51	27.51	4.5	6.8	0.3	12.0	0.1	35.0	32.5	94.82	88.88	0.083	0.052	0.087	0.041	49.44	35.43	1.70	
February	28.12	28.66	27.52	5.8	11.0	3.2	13.6	1.7	30.9	35.4	98.83	91.91	0.037	0.069	0.051	0.052	31.46	41.40	0.43	
March	28.16	28.69	27.69	2.5	20.6	13.6	22.6	1.0	10.8	46.3	36.3	96.82	90.89	0.064	0.103	0.089	0.085	43.41	42.45	1.67
April	28.19	28.60	27.57	30.9	45.0	42.5	49.4	27.7	38.5	71.8	8.6	93.68	73.78	0.163	0.200	0.201	0.188	63.58	57.59	0.87
May	28.18	28.49	27.61	43.4	62.0	59.5	68.1	38.5	3.4	81.8	23.8	75.45	50.57	0.216	0.251	0.257	0.241	45.45	49.47	1.02
June	28.11	28.50	27.88	51.6	66.6	64.8	70.9	45.9	5.8	87.8	25.0	83.57	61.60	0.332	0.366	0.379	0.359	57.68	60.61	1.88
July	28.09	28.37	27.47	59.0	73.7	71.7	78.0	53.5	65.8	91.8	42.8	87.59	66.71	0.420	0.484	0.510	0.471	65.55	53.58	1.77
August	28.21	28.50	27.90	51.6	70.4	66.4	74.3	47.7	61.0	94.6	33.0	89.36	67.71	0.352	0.418	0.437	0.402	41.59	51.50	1.70
September	28.18	28.62	27.61	47.4	71.3	65.3	76.2	44.9	69.5	91.8	26.0	89.46	63.66	0.308	0.350	0.401	0.353	42.43	42.42	0.32
October	28.13	28.51	27.40	34.7	51.1	44.4	54.8	31.3	43.1	77.3	5.2	87.60	74.74	0.187	0.220	0.218	0.208	57.67	55.59	1.01
November	28.20	28.61	27.66	11.3	20.7	13.3	22.9	6.3	14.6	59.7	21.6	92.73	86.84	0.090	0.098	0.095	0.094	59.59	39.52	0.62
December	28.09	28.58	27.51	2.0	10.5	5.4	14.0	5.2	4.4	33.9	30.5	91.86	91.80	0.055	0.073	0.060	0.063	50.53	54.52	0.94
Year	28.15	28.69	27.40	27.0	42.4	37.5	46.4	22.3	34.4	94.6	36.3	90.66	75.77	0.186	0.224	0.228	0.213	50.54	48.51	13.99

DAYS

Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
23	0	0	0	0
16	0	0	0	1
21	0	0	0	3
22	2	0	0	3
15	0	2	0	0
23	0	7	0	1
20	0	3	0	1
23	0	3	0	0
21	0	2	0	2
25	0	0	0	3
16	0	0	0	2
20	0	0	0	7
25	2	17	0	23

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Clear.					Partly Cloudy.	Cloudy.	Precipitation 30 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.		
January	0	2	0	3	0	2	13	21	21	8	6	45	W.	3	11	15	5	7	7	23	3	0	0	0	5	
February	2	1	3	4	0	0	5	7	34	4	1	26	S.E.	0	12	11	5	10	10	18	9	0	0	0	3	
March	1	2	11	4	0	1	7	5	31	6	8	30	N.W.	1	11	13	7	2	6	22	3	0	0	0	7	
April	5	2	9	4	4	1	5	8	22	9	6	38	N.W.	4	6	11	13	8	3	22	0	0	0	0	10	
May	13	6	6	10	4	2	1	6	14	12	7	43	N.W.	3	9	17	5	5	1	24	1	1	1	0	3	
June	6	4	11	9	0	3	3	11	13	9	5	33	N.W.	1	4	16	10	11	0	18	1	0	0	0	1	
July	5	2	10	8	4	2	5	13	13	7	5	29	N.W.	0	5	15	11	13	0	17	2	4	0	0	2	
August	6	2	6	4	1	2	8	14	19	8	0	26	W.	0	6	18	7	13	0	18	0	1	0	0	5	
September	2	1	8	13	1	1	15	4	15	10	3	35	W.	3	11	14	5	5	0	25	0	2	0	0	10	
October	0	2	6	3	2	7	11	12	19	10	5	48	N.W.	6	4	16	11	9	3	22	0	0	0	0	2	
November	0	1	7	2	0	4	22	10	14	9	1	26	W.	0	8	12	10	10	10	20	1	0	0	0	4	
December	2	0	4	6	2	0	20	9	19	8	2	33	N.W.	3	7	4	10	1	0	17	3	0	0	0	8	
Year	42	25	81	70	18	25	115	120	234	8	7	48	N.W.	24	94	172	99	112	62	246	23	8	0	0	0	60

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897; Moose Factory, Ontario—Latitude, N. 51° 16'; Longitude, W. 80° 56'. Height above Sea, 30 feet.

MONTHS.	PRESSURE.			TEMPERATURE.							RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.					
	Monthly Mean.	Extremes.		Mean.					Extremes.		9 a.m.	2 p.m.	7 p.m.	Mean.	9 a.m.	2 p.m.	7 p.m.	Mean.	9 a.m.	2 p.m.	7 p.m.	Mean.	Total Rainfall.	Maximum in any 24 hours.		
		in.	in'	in.	9 a.m.	2 p.m.	7 p.m.	Max.	Min.	Monthly															Max.	Min.
January	29.993	30.436	29.037	2.4	5.0	1.9	11.2	13.6	1.2	40.0	43.0							66.70	61.66							
February	30.079	30.583	29.564	6.3	6.7	0.0	9.0	16.4	3.7	31.0	41.0							52.60	52.56							
March	30.043	30.770	29.470	9.2	15.7	13.5	22.3	1.8	16.3	45.0	30.0							60.58	60.59							
April	30.088	30.602	29.265	24.4	31.1	27.4	37.3	12.8	25.1	60.0	16.0							61.56	56.58							
May	29.968	30.445	29.491	38.1	42.8	39.4	47.1	29.3	38.2	78.0	11.0							61.61	58.60		1.42	0.46				
June	29.862	30.217	29.305	59.0	57.4	53.8	62.4	40.7	52.6	77.0	26.0							56.57	47.53		1.30	0.40				
July	29.829	30.145	29.411	69.4	75.6	68.8	79.7	55.6	67.7	97.0	43.0							35.46	53.45		1.67	0.65				
August	29.834	30.202	29.099	56.5	60.2	55.1	64.0	46.0	55.0	83.0	34.0							60.63	60.61		3.70	1.40				
September	29.952	30.359	29.347	50.1	56.2	50.8	60.7	42.4	51.3	91.0	31.0							69.66	54.63		2.40	1.34				
October	29.960	30.588	29.290	38.4	44.3	40.2	48.7	53.4	41.0	71.0	12.0							70.67	66.68		0.80	0.53				
November	29.950	30.434	29.434	17.0	19.4	15.2	23.2	7.3	15.2	49.0	20.0							65.61	54.60							
December	29.967	30.516	29.381	0.2	7.4	3.1	12.5	8.0	2.2	38.0	50.0							66.00	63.63							
Year	29.967	30.770	29.037	28.4	35.2	30.8	39.8	19.0	29.4	97.0	43.0							60.60	67.59		11.29	1.40				

MONTHS.	NUMBER OF WINDS FROM									Average Hourly force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation of in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning.	Albino.	Auroras.	
January	8	6	0	0	4	27	16	25	0	IV	VIII	N.	10	8	6	17		11	0	20	0	0	0	0	
February	6	15	5	7	8	5	21	12	5	III	VI	W.	3	7	7	14		8	0	20	1	0	0	2	
March	37	18	4	4	4	14	9	2	0	III	VII	W.	7	8	9	14		5	0	26	0	0	0	10	
April	30	16	0	0	9	19	5	10	1	III	VII	N.	11	4	18	8		6	0	24	0	0	0	8	
May	32	25	8	3	4	7	5	6	3	III	VI	N.	13	9	9	13	6	2	6	23	2	1	0	2	
June	19	25	4	2	7	4	5	13	5	III	VI	N.W.	6	9	12	9	5	0	0	25	2	0	0	1	
July	13	39	1	0	17	16	1	2	4	III	VI	S.W.	6	15	11	5	7	0	0	22	0	5	0	1	
August	23	11	4	2	6	22	9	8	8	IV	IX	N.	12	4	14	13	9	0	0	19	2	1	0	0	
September	13	2	0	6	20	15	9	11	1	IV	VII	N.W.	11	5	8	17	3	0	0	25	0	0	0	1	
October	14	5	5	2	20	12	22	13	0	IV	VIII	S.W.	9	5	8	18	3	3	0	25	0	0	0	3	
November	19	3	5	3	9	21	25	2	3	III	VI	W.	7	7	9	11		7	0	23	0	0	0	4	
December	18	5	6	2	13	24	15	3	7	II	VI	S.W.	11	12	1	18		10	0	21	0	0	0	1	
Year	232	179	42	31	121	186	142	167	37	III	IX	N.	166	93	112	160		52	0	273	7	7	0	35	

16'; Longitude,

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Montreal, Quebec—Latitude, N. 45° 30'; Longitude, W. 73° 35'
Height above Sea, 187 feet.

CLOUD- NESS.	PRECIPITA- TION.		PRESSURE.														TEMPERATURE.				RELATIVE HUMIDITY			PRESSURE OF VAPOUR.				CLOUD- NESS.		PRECIPITA- TION.										
			MONTHS.	Extremes.		Mean.						Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total	Maximum in any 24 hours.													
				Monthly Mean.	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mo.ly	Max.																			Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.
66.70	61.66	.....	January	29.82	30.54	29.11	12.0	17.8	15.7	22.1	6.8	14.5	47.5	-23.5	88.79	84.84	0.081	0.091	0.088	0.087	60.61	56.59	.....	3.0	1.32													
62.60	62.56	.....	February	29.86	30.45	29.30	15.3	22.0	19.6	23.9	12.0	18.0	38.7	-5.3	85.76	83.81	0.085	0.100	0.098	0.094	54.63	39.52	.....	2.1	0.58													
60.58	60.50	.....	March	29.80	30.62	28.87	22.5	30.0	28.0	33.2	19.8	26.5	46.2	-9.7	81.76	82.80	0.119	0.133	0.133	0.128	59.69	53.59	.....	4.0	0.50													
61.56	56.58	.....	April	29.81	30.33	29.24	39.3	47.8	42.9	51.0	33.7	42.4	74.3	10.9	76.65	77.73	0.196	0.229	0.223	0.216	60.68	52.50	.....	3.2	0.73													
61.61	58.60	1.42	0.46	May	29.72	30.18	29.29	51.0	59.3	54.1	62.2	45.2	53.7	72.1	33.8	75.64	73.71	0.289	0.324	0.312	0.318	62.67	56.62	3.7	0.71														
56.57	47.53	1.30	0.40	June	29.68	29.99	29.41	58.7	67.7	61.9	69.1	53.0	61.0	81.6	41.5	75.58	71.68	0.376	0.390	0.392	0.387	62.60	43.55	3.7	1.61														
60.63	60.61	3.70	1.40	July	29.72	30.14	29.36	69.0	77.7	72.1	79.3	67.1	79.0	93.0	54.5	81.65	78.75	0.597	0.624	0.622	0.614	51.55	47.51	4.4	0.88														
69.66	54.63	2.40	1.34	August	29.71	29.99	29.32	62.3	69.4	64.4	72.0	57.2	64.6	82.0	44.9	82.64	80.76	0.465	0.483	0.483	0.477	42.58	51.50	1.9	0.54														
70.67	66.68	0.80	0.63	September	29.89	30.21	29.44	55.0	64.3	59.2	66.2	49.4	57.8	86.8	35.5	79.62	74.72	0.358	0.401	0.380	0.379	43.42	33.30	1.1	0.38														
65.61	54.60	.....	October	29.91	30.43	29.32	43.9	54.9	48.7	56.7	38.4	47.5	77.8	26.0	79.62	72.71	0.241	0.285	0.262	0.263	46.40	31.39	.....	0.6	0.26													
66.60	63.63	.....	November	29.80	30.36	28.90	28.7	33.2	31.3	36.8	25.0	30.9	51.4	8.5	85.80	84.83	0.148	0.165	0.159	0.157	64.68	60.67	.....	5.0	1.10													
66.60	63.63	.....	December	29.80	30.33	29.12	18.1	23.1	20.2	26.6	13.2	19.9	47.7	-11.1	80.86	90.88	0.104	0.121	0.112	0.112	69.67	65.67	.....	5.9	1.06													
60.60	57.59	11.29	1.40	Year	29.79	30.62	28.87	39.7	47.3	43.2	50.0	34.8	42.4	93.0	-23.5	81.70	79.77	0.255	0.279	0.274	0.269	56.60	50.55	30.1	1.61														

DAYS	Fair.	Fog.	Thunder Storms. Lightning Alone.	Auroras.	NUMBER OF WINDS FROM											Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS									
					N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Clear.	Partly Cloudy.					Cloudy.	Precipitation 9/10 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms. Lightning Alone.	Auroras.		
																												N.	N.E.
20	0	0	0	0	107	59	27	25	96	238	120	57	15	17.7	56	S.W.	11	8	10	13	17	14	0	13	1	0	.....	0
20	1	0	0	2	95	111	44	30	21	263	39	64	2	16.0	38	N.E.	5	7	12	9	18	10	0	10	0	0	.....	3
26	0	0	0	10	78	130	32	49	53	202	90	98	12	15.6	47	W.	9	16	6	9	17	11	0	11	3	0	.....	2
24	0	0	0	8	92	88	9	47	81	289	35	71	8	16.5	53	S.W.	9	12	12	6	19	1	0	11	3	2	.....	1
23	2	1	0	2	92	148	23	57	66	233	56	69	0	11.7	33	S.W.	6	11	10	7	17	0	0	9	0	1	.....	1
25	2	0	0	1	36	73	22	81	14	251	90	153	0	13.6	36	S.	2	3	18	9	13	0	0	10	2	2	.....	1
12	0	5	0	1	88	171	46	95	75	292	38	26	3	10.7	23	N.E.	0	10	11	7	15	0	0	13	0	7	.....	2
19	2	1	0	0	41	110	11	88	51	318	63	59	0	12.5	27	S.E.	0	10	12	9	21	0	0	10	0	5	.....	2
25	0	0	0	1	132	16	21	30	66	298	47	110	0	14.6	33	S.W.	3	10	16	4	11	0	0	12	1	3	.....	0
35	0	0	0	3	153	30	12	36	101	291	50	71	0	14.7	38	S.W.	4	13	11	7	6	0	0	22	3	0	.....	1
33	0	0	0	4	131	47	57	80	73	231	79	19	0	16.9	35	N.E.	6	5	9	16	13	5	0	12	0	0	.....	0
21	0	0	0	1	91	33	67	93	107	327	16	7	0	15.5	49	S.W.	4	6	7	18	21	16	1	8	3	0	.....	0
273	7	7	0	33	1145	1016	371	711	807	3143	723	804	40	14.9	56	S.W.	59	111	157	114	188	57	1	141	16	20	.....	13

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Ottawa, Ontario—Latitude N. 45° 26'; Longitude, W. 75° 42'.
Height above Sea, 330 feet.

MONTHS.	PRESSURE.			TEMPERATURE.							RELATIVE HUMIDITY.		PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.				
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.	
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Monthly	Max.														Min.	
		in.	in.	in.	°	°	°	°	°	°														°	°
January	29.71	30.41	29.11	9.7	18.4	14.4	6.2	22.1	5.3	13.7	45.5	-25.7	96.77	87.83	0.677	0.092	0.087	0.085	71.58	54.61	1.93	0.55			
February	29.74	30.35	29.22	12.6	28.3	18.8	8.2	26.1	8.5	17.3	40.0	-12.0	84.75	84.81	0.077	0.103	0.095	0.092	63.63	57.60	1.32	0.51			
March	29.70	30.49	28.83	19.7	29.9	27.3	3.3	21.6	5.2	24.8	49.9	-18.0	82.78	83.81	0.103	0.144	0.140	0.129	57.62	54.58	4.37	0.68			
April	29.70	30.25	29.11	38.3	49.8	43.3	3.5	39.3	2.4	34.1	77.0	13.2	85.81	84.83	0.219	0.335	0.263	0.272	58.60	63.61	1.32	0.33			
May	29.60	30.09	29.24	49.5	62.1	56.4	6.5	0.4	1.1	54.6	70.0	33.5	77.35	68.67	0.277	0.305	0.314	0.299	66.64	61.64	3.31	1.08			
June	29.68	29.86	29.33	57.7	69.7	63.7	7.2	7.5	1.4	62.0	84.0	36.8	75.51	68.65	0.363	0.395	0.402	0.377	65.60	67.66	3.03	0.84			
July	29.60	30.01	29.29	69.2	79.4	73.2	8.2	2.6	5.2	72.4	97.2	55.2	79.64	78.74	0.568	0.622	0.642	0.611	55.58	58.57	5.21	1.12			
August	29.61	29.90	29.24	60.7	73.1	65.2	7.4	3.5	3.8	64.1	85.2	42.2	85.60	78.74	0.451	0.493	0.496	0.479	56.58	47.54	3.40	1.08			
September	29.80	30.08	29.33	53.3	63.0	59.6	7.1	1.4	7.5	59.4	92.0	32.3	81.56	72.63	0.343	0.411	0.390	0.381	47.44	36.42	0.45	0.21			
October	29.79	30.30	29.25	40.5	56.4	47.6	5.9	0.3	3.4	47.7	85.0	22.2	83.58	69.70	0.227	0.275	0.290	0.247	60.48	38.49	0.69	0.38			
November	29.69	30.21	29.86	26.9	33.4	29.1	3.6	3.2	3.6	29.9	54.0	6.8	87.80	85.84	0.102	0.165	0.160	0.138	76.74	56.66	2.77	0.62			
December	29.69	30.23	29.02	11.6	21.0	18.8	2.5	4.9	6.1	17.5	15.0	-15.6	89.83	88.87	0.093	0.165	0.179	0.102	71.77	67.72	4.13	0.86			
Year	29.68	30.49	28.83	37.7	49.2	43.1	5.1	8.3	6.4	42.2	97.2	-25.7	83.68	79.77	0.242	0.285	0.277	0.288	62.61	55.59	33.03	1.12			

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	No. of Days					Clear.	Partly Cloudy.	Cloudy.	Precipitation >0.1 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	10	10	5	4	4	6	20	3	0	8.3	47	S.W.	5	14	12	10	7	13	0	0	0	0	0		
February	2	6	11	6	3	10	8	10	0	8.2	21	W.	6	12	16	9	8	15	1	0	0	0	0		
March	3	3	14	1	3	13	12	10	3	8.8	25	S.W.	9	6	16	14	9	15	0	1	0	0	0		
April	5	4	7	2	6	11	11	14	0	10.3	37	S.W.	5	14	11	13	3	15	0	1	0	0	0		
May	7	5	9	1	8	10	11	8	0	8.2	22	W.	4	15	12	13	0	17	0	2	0	0	0		
June	8	0	8	6	7	8	10	13	0	7.5	19	N.W.	2	16	12	11	0	14	0	1	0	0	0		
July	5	6	18	7	7	1	9	4	2	6.3	18	W.	5	14	12	13	0	16	0	3	0	0	0		
August	3	5	8	0	7	13	17	8	1	7.1	20	W.	4	17	10	13	0	17	0	0	0	0	0		
September	12	6	6	1	9	12	6	7	1	7.2	19	N.	9	16	5	6	0	21	0	0	0	0	0		
October	2	6	13	2	5	9	5	13	7	7.8	32	N.W.	8	14	9	6	0	23	1	1	0	2	0		
November	2	8	12	1	5	5	12	14	1	10.1	29	N.W.	3	11	16	11	3	12	1	0	0	0	0		
December	7	1	14	2	2	7	14	8	4	6.4	24	W.	5	5	21	11	10	12	1	0	0	0	0		
Year	66	63	125	36	66	108	135	112	19	8.0	47	S.W.	65	154	146	136	49	193	7	9	0	2	0		

MONTHLY and Annual Summaries for the Year 1897, Port Simpson, British Columbia—Latitude, N. 54° 34'; Longitude, W. 130° 26'; Height above Sea, 26 feet.

CLOUDINESS.	PRECIPITATION.			
	Total.	Maximum in any 24 hours.		
	in.	in.	in.	in.
71.58.54.61	1.93	0.55		
63.63.57.60	1.92	0.51		
57.62.54.58	4.57	0.68		
58.60.63.61	1.32	0.33		
66.64.61.64	3.31	1.08		
65.66.67.66	3.03	0.84		
55.68.58.57	5.21	1.12		
56.58.47.54	3.40	1.08		
47.44.36.42	0.45	0.21		
60.48.38.49	0.69	0.38		
76.74.56.66	2.77	0.62		
71.77.67.72	4.13	0.86		
62.61.55.59	33.03	1.12		

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.		PRECIPITATION.			
	Monthly Mean.	Extremes.		Mean.			Extremes.			9 a.m.	4 p.m.	Mean.	9 a.m.	4 p.m.	9 p.m.	Mean.	9 a.m.	4 p.m.	9 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	9 a.m.	4 p.m.	9 p.m.	Max.	Min.	Midly.														Max.	Min.
	in.	in.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	in.
January	29.821	30.265	28.943	36.6	36.9	36.9	44.6	29.9	37.3	54.0	12.0	95.97	95.98	0.216	0.216	0.217	0.216	78.81	85.81	15.70	1.03	
February	29.754	30.501	29.102	34.4	35.6	32.5	39.1	23.3	31.2	48.0	12.0	94.08	96.96	0.195	0.213	0.189	0.199	64.59	61.61	7.84	1.09	
March	29.746	30.355	28.650	31.4	35.6	32.5	39.1	23.3	31.2	64.0	26.5	96.00	95.97	0.292	0.327	0.288	0.292	53.72	57.72	8.13	1.09	
April	29.923	30.410	29.637	45.4	47.3	45.3	52.1	35.0	43.8	68.0	34.0	96.97	97.97	0.334	0.366	0.330	0.334	78.81	82.81	9.81	2.00	
May	29.934	30.220	29.520	48.9	51.6	48.6	57.2	40.4	48.8	68.0	34.0	96.97	97.97	0.404	0.415	0.421	0.411	78.81	82.81	3.43	0.59	
June	29.899	30.216	29.225	54.4	57.0	55.7	61.0	45.3	53.1	68.0	36.5	95.90	93.93	0.494	0.415	0.421	0.411	78.81	82.81	7.15	0.87	
July	29.990	30.255	29.394	55.4	56.7	54.0	61.3	47.7	54.5	69.0	36.0	94.91	94.93	0.499	0.420	0.392	0.407	65.83	95.88	4.81	1.70	
August	29.949	30.327	29.184	58.0	61.5	57.8	66.0	49.9	57.9	75.0	42.0	94.91	94.93	0.452	0.494	0.459	0.468	61.51	92.55	4.81	1.70	
September	29.900	30.306	29.384	53.9	54.6	52.1	59.3	44.7	52.0	69.0	34.0	93.92	94.93	0.385	0.389	0.375	0.379	80.84	82.85	14.63	2.76	
October	29.815	30.204	28.933	47.9	49.4	48.1	53.8	40.8	47.3	63.0	28.0	93.93	98.95	0.311	0.327	0.351	0.323	83.85	78.82	15.57	1.60	
November	29.869	30.502	29.083	32.2	34.7	31.8	40.1	27.0	35.5	57.0	10.0	93.80	94.92	0.171	0.176	0.169	0.172	66.73	60.66	3.38	0.59	
December	29.735	30.529	28.766	39.7	40.0	39.0	45.8	35.8	40.5	53.0	24.0	90.91	93.91	0.220	0.220	0.223	0.221	90.80	96.80	11.05	1.34	
Year	29.861	30.529	28.650	44.9	46.9	44.7	51.7	37.2	44.5	75.0	10.0	95.94	95.95	0.296	0.314	0.299	0.302	76.74	75.75	109.24	2.76	

FAIR.	FOG.	THUNDER STORMS.	LIGHTNING.	AURORAS.
13	0	0	0	0
15	1	0	0	0
15	0	1	0	0
15	0	1	0	0
17	0	2	0	0
14	0	1	0	0
16	0	3	0	0
17	0	0	0	0
21	0	0	0	0
23	1	1	0	2
12	1	0	0	0
12	1	0	0	0
193	7	9	0	2

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Maximum Daily Velocity.	Direction at time of Maximum Velocity.	N. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Maximum Daily Velocity.				Clean.	Partly Cloudy.	Cloudy.	Precipitation 0 in. or over.	S.W.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning.	Auroras.
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Maximum Daily Velocity.				Clean.	Partly Cloudy.	Cloudy.	Precipitation 0 in. or over.	S.W.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning.	Auroras.
January	13	13	20	30	4	3	0	2	8	6.6	14.4	E	0	3	24	21	0	1	10	23	0	0	0	
February	36	14	19	8	1	0	0	0	4	4.8	9.2	N	0	8	7	13	19	7	0	9	0	0	0	
March	41	7	5	6	9	9	2	2	12	4.8	11.9	N.E.	4	8	3	20	18	7	0	13	0	0	0	
April	0	5	3	12	20	16	9	0	25	3.5	7.5	S.W.	1	7	2	21	21	0	0	9	21	0	0	
May	1	3	6	8	27	9	17	0	32	4.4	9.4	S.E.	0	3	6	22	25	0	0	6	27	0	0	
June	0	0	2	6	13	14	28	2	23	3.8	7.5	W	0	6	4	20	13	0	0	16	20	0	0	
July	0	0	1	6	10	15	20	2	9	3.7	9.2	S	0	1	6	24	18	0	0	13	28	0	0	
August	5	0	0	2	19	7	17	1	42	2.1	9.6	S	0	10	7	14	14	0	0	17	18	0	0	
September	0	0	7	13	27	4	4	0	35	4.7	16.5	S.E.	1	1	8	21	23	0	0	7	26	0	0	
October	6	5	5	15	32	4	4	1	21	6.2	20.8	S	3	4	4	23	25	0	0	6	25	0	0	
November	34	1	5	5	6	0	6	5	28	4.8	17.7	S	5	8	6	16	10	1	0	20	20	0	0	
December	21	5	23	9	4	0	0	1	30	4.8	15.8	S.E.	0	1	3	27	24	0	0	7	29	0	0	
Year	157	53	96	120	202	81	167	16	283	4.5	20.8	S	14	61	59	245	231	15	1	133	237	0	0	

MONTHLY and Annual Summaries for the Year 1897; Prince Albert, North-west Territories—Latitude, N. 52° 55'. Longitude, W. 106° 0'. Height above Sea, 1432 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.			
	Monthly Mean.	Extremes.		Mean.						Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.		
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Monthly.												Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	in.	in.
in.	in.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	in.	
January.....	28.45	29.00	27.71	27.7	33.9	1.2	8.6	10.5	1.0	25.4	-40.9	82	86	85	84	0.038	0.050	0.046	0.045	74.71	62.69	1.56	0.50
February.....	28.34	28.90	27.67	8.6	7.5	3.7	10.1	14.0	2.0	21.0	-31.4	84	85	81	83	0.029	0.051	0.044	0.042	58.67	65.63	0.64	0.20
March.....	28.37	28.99	27.73	0.1	17.4	14.4	20.6	5.7	7.5	43.6	-78.0	82	77	80	80	0.053	0.079	0.078	0.070	73.47	54.58	0.10	0.08
April.....	28.36	28.57	27.56	31.9	52.7	49.8	57.4	27.9	42.7	83.8	14.6	70.52	55.62	0.141	0.198	0.180	0.176	63.61	65.63	0.70	0.25		
May.....	28.35	28.80	27.99	43.7	63.8	62.7	68.9	38.2	53.6	83.8	24.3	76.54	54.61	0.224	0.324	0.310	0.286	63.67	64.65	0.98	0.56		
June.....	28.32	28.66	27.97	49.7	65.9	64.5	70.7	43.7	57.3	79.6	30.6	80.64	68.73	0.323	0.408	0.414	0.382	68.73	66.69	2.89	1.16		
July.....	28.25	28.62	27.59	54.1	67.1	67.1	72.6	50.0	61.3	88.4	40.6	90.75	75.80	0.389	0.498	0.508	0.466	59.67	64.64	2.35	0.67		
August.....	28.39	28.72	27.82	50.7	71.9	68.8	75.3	47.8	61.5	86.8	33.0	96.68	78.81	0.364	0.545	0.540	0.483	62.54	67.65	1.30	0.50		
September.....	28.33	28.82	27.91	45.2	62.9	58.4	66.6	42.6	54.6	83.0	24.8	95.76	86.86	0.292	0.443	0.418	0.384	65.63	57.62	2.94	0.77		
October.....	28.33	28.98	27.72	32.9	47.6	41.1	7.51	1.28	1.39	64.4	9.7	93.76	81.83	0.188	0.248	0.226	0.221	60.55	50.58	0.58	0.22		
November.....	28.51	29.05	27.84	6.9	15.5	10.7	17.9	1.7	9.8	63.0	-23.5	87.84	85.85	0.068	0.096	0.084	0.083	61.63	50.58	1.83	0.42		
December.....	28.36	29.09	27.70	3.5	8.1	4.9	12.2	5.5	3.3	38.0	-31.5	87.84	86.86	0.066	0.061	0.057	0.050	81.75	62.70	2.10	0.60		
Year.....	28.36	29.09	27.56	25.6	40.4	43.7	3.41	3.20	4.32	88.4	-40.9	86.73	76.79	0.181	0.250	0.243	0.225	66.64	60.63	18.03	1.16		

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of gales.	NUMBER OF DAYS.									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Clear.					Partly Cloudy.	Cloudy.	Precipitation 0.1 in. or over.	Snow.	Hail.	Fog.	Thunderstorms.	Lightning Alone.	Auroras.	
																								Clear.	Partly Cloudy.	Cloudy.	Precipitation 0.1 in. or over.	Snow.	Hail.	Fog.	Thunderstorms.	Lightning Alone.	Auroras.
January.....	106	3	35	27	21	64	26	30	372	3.5	26	N.W.	0	6	8	17	15	15	14	1	0	1		
February.....	42	17	62	26	26	50	20	28	161	2.2	20	N.	0	3	15	10	8	8	18	2	0	0		
March.....	51	21	61	83	61	130	40	69	328	5.2	31	S.E.	1	8	12	11	4	1	26	1	0	4		
April.....	167	24	67	51	169	85	73	81	123	7.7	36	N.W.	4	2	18	10	5	4	21	1	0	4		
May.....	33	58	80	116	66	65	13	131	182	6.1	25	S.E.	0	2	19	10	5	0	24	0	1	0		
June.....	61	107	72	52	16	35	13	65	209	4.4	31	N.	1	0	17	13	7	0	20	1	1	0		
July.....	19	83	56	106	39	98	82	76	185	5.5	31	S.E.	1	3	16	12	13	0	16	1	2	3		
August.....	59	48	57	72	44	39	66	120	239	4.1	24	E.	0	6	19	6	8	0	20	4	5	0		
September.....	33	46	36	42	53	69	32	116	203	4.0	23	S.	0	7	10	13	8	0	19	4	1	2		
October.....	57	30	42	49	66	171	103	132	82	7.2	28	N.W.	0	4	17	10	6	1	24	0	1	1		
November.....	54	21	37	51	13	67	157	89	171	3.6	20	E.	0	7	11	12	13	13	16	0	0	0		
December.....	13	0	12	5	4	43	98	115	154	1.7	20	N.W.	0	4	9	18	8	8	19	0	0	1		
Year.....	635	167	677	680	518	919	723	1112	3029	4.6	36	N.W.	7	52	171	142	100	53	237	15	11	16		

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Parry Sound, Ontario—Latitude, N. 45° 19'; Longitude, W. 80° 0'. Height above Sea, 635 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUD-NESS.			PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	3 p.m.	Mean.	8 a.m.	3 p.m.	Mean.	8 a.m.	3 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly.	Max.												Min.
January	29.30	29.95	28.52	14.2	21.9	18.8	27.2	8.7	18.0	46.7	-22.4	83.82	86.84	0.093	0.113	0.105	0.104	69.71	66.69	4.77	0.92
February	29.32	29.96	28.81	13.6	26.0	20.8	29.3	8.7	19.0	40.2	-24.4	79.76	81.79	0.076	0.114	0.099	0.090	67.66	56.63	2.74	0.60
March	29.31	30.03	28.55	18.6	32.2	27.0	35.8	13.3	24.6	50.8	-22.4	80.78	83.80	0.102	0.144	0.133	0.126	55.63	50.53	4.21	0.84
April	29.34	29.93	28.86	35.6	46.3	40.9	50.6	28.5	39.5	70.3	8.2	81.63	74.73	0.179	0.205	0.204	0.196	54.61	54.57	3.88	1.61
May	29.23	29.67	28.80	48.1	58.0	51.6	61.2	40.8	51.0	73.8	32.0	80.63	75.73	0.277	0.294	0.289	0.287	56.58	59.59	3.86	0.90
June	29.25	29.49	28.94	55.3	63.0	57.7	66.7	46.2	56.4	76.8	34.2	81.67	80.76	0.338	0.385	0.382	0.375	52.50	55.52	2.04	0.71
July	29.24	29.50	29.00	69.0	78.2	72.2	82.1	60.8	71.4	95.2	52.1	85.66	79.77	0.607	0.631	0.626	0.621	43.43	45.46	6.92	1.48
August	29.26	29.61	28.96	59.0	69.0	63.1	71.6	52.8	62.2	80.7	40.2	91.66	82.80	0.462	0.468	0.480	0.470	56.58	45.54	3.65	0.88
September	29.46	29.74	28.95	53.9	66.8	58.6	69.6	48.5	59.0	82.7	27.8	90.63	84.79	0.392	0.429	0.432	0.418	39.38	29.36	0.48	0.16
October	29.39	29.84	28.76	44.8	54.3	47.7	57.9	39.5	48.7	74.3	26.3	88.71	86.82	0.276	0.305	0.295	0.292	66.54	40.53	4.17	1.78
November	29.28	29.80	28.69	30.3	35.7	32.3	39.3	24.8	32.0	60.8	5.2	84.77	85.82	0.154	0.170	0.165	0.163	74.72	80.76	3.26	0.44
December	29.27	29.83	28.69	20.8	25.6	21.9	30.3	12.1	21.2	51.8	-18.2	82.82	83.82	0.111	0.126	0.114	0.117	81.73	67.74	6.30	0.98
Year	29.30	30.03	28.52	38.6	48.1	42.7	51.8	32.1	41.9	95.2	-24.4	84.71	82.79	0.257	0.282	0.277	0.272	69.50	54.58	46.28	1.98

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS												
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Velocity.					Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation .01 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Aurora.
January	119	60	31	271	41	28	136	35	23	9.1	39	W.	6	5	11	15	22	18	...	9	0	0	...				
February	21	103	103	112	51	29	210	21	22	9.4	30	S.W.	7	1	12	12	16	16	...	12	0	0	...				
March	53	12	120	134	30	42	250	40	63	9.1	36	E.	3	9	11	14	16	9	...	15	0	0	...				
April	41	68	96	34	169	50	144	31	87	7.9	34	S.	3	7	14	9	13	1	...	17	0	1	...				
May	60	83	69	88	107	122	107	12	96	6.9	29	S.E.	2	6	14	11	18	0	...	13	0	3	...				
June	57	24	32	79	65	69	297	11	86	5.8	25	W.	1	8	14	8	15	0	...	15	0	1	...				
July	35	70	164	51	51	49	233	35	56	5.5	21	W.	0	11	16	4	12	0	...	19	0	4	...				
August	106	58	71	37	22	43	302	54	51	6.4	23	W.	0	4	20	7	13	0	...	18	0	7	...				
September	44	82	129	19	30	42	245	59	70	5.2	26	N.W.	1	13	13	4	8	0	...	22	0	0	...				
October	24	61	251	55	16	74	132	82	49	7.7	29	W.	3	9	11	14	12	0	...	19	1	5	...				
November	67	54	230	10	4	14	166	156	19	11.5	36	W.	5	2	11	17	21	11	...	9	0	0	...				
December	64	33	240	68	2	52	176	89	20	9.3	33	W.	7	2	10	19	24	20	...	1	0	0	...				
Year	691	708	1520	358	288	614	2308	625	612	7.8	39	W.	33	38	157	128	106	75	...	175	1	21	...				

MONTHLY

MONTHS.

January

February

March

April

May

June

July

August

September

October

November

December

Year

MONTHLY

January

February

March

April

May

June

July

August

September

October

November

December

Year

MONTHLY and Annual Summaries for the Year 1897, Port Stanley, Ontario—Latitude, N. 42° 40'; Longitude, W. 81° 13'. Height above Sea, 592 feet.

MONTHS.	PRESSURE.			TEMPERATURE.							RELATIVE HUMIDITY.				PRESSURE OF VAPOUR.				CLOUD-NEBS.			PRECIPITATION.									
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.							
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	in.	in.														in.	in.	in.	in.	in.	in.	in.	in.
		in.	in.	°	°	°	°	°	°	°														°	°	°	°	°	°	°	°
January.....	29.44	30.05	28.78	29.1	27.0	22.5	29.4	14.9	22.2	49.4	—	13.3	90.81	85.85	0.114	0.127	0.115	0.119	79.70	67.72	2.83	0.42	2.83	0.42							
February.....	29.41	29.97	28.94	29.7	30.3	26.3	32.1	19.5	25.8	39.4	—	2.8	89.79	60.76	0.119	0.133	0.127	0.126	83.76	56.71	2.77	1.21	2.77	1.21							
March.....	29.28	30.03	28.60	30.3	36.9	33.0	40.0	21.9	32.5	54.1	6.5	84.75	80.80	0.148	0.173	0.158	0.160	70.65	59.65	3.88	0.75	3.88	0.75								
April.....	29.43	30.04	28.97	40.5	46.3	42.3	50.4	34.5	42.4	69.6	22.8	76.72	70.75	0.198	0.230	0.214	0.214	74.73	60.72	3.02	0.46	3.02	0.46								
May.....	29.33	29.71	28.94	59.9	57.4	51.0	60.6	42.5	51.5	72.0	30.9	79.73	81.78	0.302	0.343	0.307	0.317	66.68	60.67	2.75	0.59	2.75	0.59								
June.....	29.33	29.59	29.09	60.1	67.9	61.0	70.1	50.2	60.3	82.0	35.7	78.71	82.77	0.413	0.486	0.447	0.452	44.58	64.57	1.45	0.78	1.45	0.78								
July.....	29.31	29.55	29.09	69.7	78.0	70.5	80.3	61.7	71.0	87.9	54.3	88.80	84.84	0.646	0.728	0.637	0.670	47.51	44.47	5.16	1.65	5.16	1.65								
August.....	29.35	29.66	29.07	62.5	72.5	64.2	74.8	51.3	64.0	81.0	12.8	90.71	85.82	0.518	0.576	0.520	0.538	40.56	41.49	4.04	1.40	4.04	1.40								
September.....	29.55	29.80	29.23	56.6	63.9	60.6	71.4	49.5	60.4	81.4	31.0	90.76	87.84	0.438	0.561	0.480	0.493	41.27	19.29	0.44	0.28	0.44	0.28								
October.....	29.46	29.87	28.92	47.6	53.9	52.5	76.0	48.1	50.9	74.6	31.2	91.75	87.84	0.314	0.391	0.335	0.347	63.53	41.52	1.09	0.35	1.09	0.35								
November.....	29.40	29.89	28.61	37.0	41.8	38.4	45.9	31.3	38.6	58.2	15.2	87.79	84.83	0.202	0.292	0.206	0.210	77.79	65.74	4.50	0.78	4.50	0.78								
December.....	29.39	29.85	28.93	27.6	31.4	28.3	33.9	21.7	27.8	49.0	—	2.0	86.81	84.84	0.146	0.155	0.143	0.148	92.77	73.89	2.45	0.37	2.45	0.37							
Year.....	29.40	30.05	28.60	43.9	51.5	45.7	54.2	37.2	45.7	87.9	13.3	86.76	81.81	0.297	0.345	0.307	0.316	65.63	55.61	34.47	1.65	34.47	1.65								

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS																						
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Velocity.					Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation 0.1 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Aurorae.										
January.....	29	57	71	88	11	121	268	15	81	14	2	40 S.W.	10	4	8	19	20	16	...	9	5	0	...	0													
February.....	18	121	90	30	0	112	165	22	81	10	9	42 S.E.	10	2	12	11	17	13	...	9	2	0	...	0													
March.....	78	91	139	105	55	72	76	116	18	12	6	51 S.W.	14	6	10	15	16	7	...	12	5	3	...	1													
April.....	63	83	87	71	111	131	21	109	11	10	8	41 N.W.	11	3	9	18	18	3	...	10	3	1	...	1													
May.....	122	24	72	64	103	148	74	81	53	7	4	25 N.W.	1	5	11	15	13	0	...	15	3	4	...	0													
June.....	156	17	35	91	30	191	37	96	37	7	2	24 S.E.	0	4	10	9	0	...	19	2	5	...	0														
July.....	39	88	74	112	39	75	150	87	80	7	6	25 N.E.	1	9	16	6	13	0	...	15	0	9	...	0													
August.....	98	83	41	94	11	116	91	80	100	6	2	26 S.E.	2	7	16	8	11	0	...	16	0	5	...	0													
September.....	71	109	49	50	25	136	63	83	111	5	9	25 S.W.	1	15	12	3	5	0	...	25	4	3	...	0													
October.....	129	122	135	83	16	103	62	42	52	8	0	36 S.E.	3	6	18	7	9	0	...	20	9	1	...	0													
November.....	28	40	25	33	91	111	288	51	33	11	1	45 S.E.	13	2	11	17	19	4	...	11	1	0	...	0													
December.....	15	67	67	42	19	119	322	51	39	11	5	38 S.W.	10	0	12	19	17	0	...	12	2	0	...	0													
Year.....	879	935	876	863	511	1155	1620	839	762	9	5	51 S.W.	76	63	151	151	170	62	...	173	36	31	...	2													

MONTHS.
January ...
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MONTHS.
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MONTHLY and Annual Summaries for the Year 1897, Quebec, Province of Quebec,—Latitude, N. 46° 48'; Longitude, W. 71° 13'. Height above Sea, 296 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUD-NESS.		PRECIPITATION.			
	Monthly Mean.	Extremes.		Mean.				Extremes.		8 a.m.	3 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly.														Max.	Min.
in.	in.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	in.
January.....	29.66	30.39	28.86	10.3	15.8	13.9	29.3	5.4	12.8	46.0	—	27.0	85.81	83.83	0.080	0.087	0.083	0.083	61.59	69.19	3.05	1.16
February.....	29.71	30.23	29.23	12.3	21.0	17.5	23.6	9.4	16.5	37.0	—	9.4	86.81	82.83	0.076	0.093	0.087	0.086	66.58	50.58	2.62	0.90
March.....	29.67	30.49	28.74	18.2	26.1	23.9	29.0	14.6	21.8	43.2	—	17.5	85.85	84.85	0.103	0.130	0.118	0.117	56.75	64.65	3.89	0.85
April.....	29.68	30.16	29.12	34.0	41.6	37.9	44.7	29.3	37.0	66.5	6.2	89.83	83.85	0.177	0.226	0.199	0.201	69.73	67.69	3.68	0.76	
May.....	29.61	29.99	29.13	46.8	54.2	49.4	57.6	41.2	49.4	72.2	30.2	84.76	82.81	0.274	0.344	0.285	0.291	70.76	77.75	5.14	0.69	
June.....	29.54	29.98	29.22	55.6	62.3	57.7	65.7	49.5	57.6	78.0	36.0	83.71	78.77	0.372	0.394	0.373	0.380	75.79	66.73	2.56	0.39	
July.....	29.63	30.04	29.26	65.4	73.7	69.4	78.5	59.6	69.0	95.5	51.6	86.70	78.78	0.540	0.584	0.558	0.561	62.6	50.61	3.85	1.55	
August.....	29.59	29.85	29.19	59.1	66.7	61.7	69.0	53.7	61.4	80.0	38.8	87.74	82.81	0.441	0.483	0.455	0.460	67.61	59.62	4.36	1.49	
September.....	29.74	30.12	29.24	51.2	60.8	54.7	63.6	45.5	54.5	83.5	34.0	86.71	80.79	0.336	0.388	0.336	0.360	68.49	42.53	2.09	0.56	
October.....	29.77	30.31	29.20	41.4	51.1	45.5	53.5	36.6	45.1	70.5	22.0	83.67	76.75	0.223	0.261	0.237	0.240	47.40	41.43	1.25	0.66	
November.....	29.62	30.25	28.84	26.3	30.4	28.9	34.9	22.7	28.8	55.2	1.5	88.85	84.86	0.136	0.152	0.148	0.145	73.85	69.76	3.34	0.60	
December.....	29.67	30.18	28.90	14.9	18.9	17.8	22.8	10.6	16.7	42.5	8.8	87.85	87.86	0.090	0.098	0.096	0.095	76.69	70.72	2.37	0.74	
Year.....	29.66	30.49	28.74	36.3	43.6	39.8	46.9	31.5	39.2	95.5	—	27.0	86.77	82.82	0.237	0.268	0.250	0.252	66.66	60.64	37.60	1.55

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	No.					Clear.	Partly Cloudy.	Cloudy.	Precipitation '01 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Aurora.	
																									Clear.	Partly Cloudy.	Cloudy.	Precipitation '01 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Aurora.
January.....	30	189	63	10	27	294	187	34	10	15	4	51	N.E.	6	6	43	12	18	14	0	12	0	0	0	1
February.....	34	190	24	0	18	178	198	16	11	13	7	50	N.E.	6	5	11	12	10	10	1	14	0	0	0	5
March.....	22	343	18	0	11	185	130	60	5	16	2	61	N.E.	11	8	7	16	17	16	2	12	1	0	0	3
April.....	23	305	10	1	41	217	61	59	9	13	9	48	S.W.	9	4	11	15	14	3	0	13	3	4	0	3
May.....	38	358	31	13	26	145	67	73	3	15	3	48	N.E.	9	11	17	17	0	0	12	3	1	0	1	
June.....	24	241	59	2	23	140	183	45	3	12	1	31	S.W.	1	2	13	15	15	0	13	0	5	0	6	
July.....	28	332	67	30	39	127	104	13	4	12	7	43	N.E.	6	7	14	10	12	0	0	15	0	8	0	1
August.....	14	294	69	4	43	254	147	13	5	11	9	27	S.W.	0	4	18	9	11	0	0	11	0	6	0	1
September.....	47	86	16	12	23	227	233	70	6	9	7	30	W.	1	4	20	6	11	0	0	17	0	3	0	6
October.....	19	113	71	3	25	213	213	41	4	11	3	37	W.	1	12	14	5	6	0	0	23	3	0	0	7
November.....	5	183	58	1	17	176	223	43	14	15	6	52	N.E.	0	19	7	4	17	12	0	13	2	0	0	2
December.....	1	259	24	1	9	172	204	38	20	14	7	18	N.E.	8	17	10	4	20	18	2	8	1	0	0	0
Year.....	289	2743	436	80	302	2268	1650	499	97	13	5	61	N.E.	67	91	149	125	175	73	5	161	13	24	0	39

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ude, N. 46° 48';

MONTHLY and Annual Summaries for the Year 1897, River's Inlet, British Columbia—Latitude, N. 51° 39'; Longitude, W. 127° 19'. Height above Sea, 20 feet.

	CLOUDINESS.				PRECIPITATION.	
	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	in.	in.	in.
31	59	60	60	60	3.05	1.16
36	58	58	50	58	2.62	0.90
17	56	75	64	65	3.89	0.85
11	69	73	67	69	3.68	0.76
01	70	76	77	75	5.14	1.09
30	75	79	66	73	2.56	0.39
05	70	76	77	75	2.09	0.36
11	62	65	59	61	3.85	1.35
06	67	61	59	62	4.36	1.49
09	68	49	42	53	2.09	0.36
10	47	40	41	43	1.25	0.60
5	75	85	60	76	3.34	0.60
55	76	63	70	72	2.37	0.74
2	66	66	60	64	37	60

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.		
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	4 p.m.	9 p.m.	Mean.	8 a.m.	4 p.m.	9 p.m.	Mean.	in.	in.		
		Max.	Min.	8 a.m.	4 p.m.	9 p.m.	Max.	Min.	8 a.m.	4 p.m.											9 p.m.	Mean.
		in.	in.	°	°	°	°	°	°	°											°	°
January ...	29.871	30.296	29.296	36.0	37.9	37.1	40.1	33.5	36.8	48.2	22.5	91.88	91.90	0.196	0.203	0.203	0.201	67.62	64.64	8.60	2.05	
February ...	29.778	30.505	29.038	34.4	39.0	35.6	40.4	33.2	36.2	19.0	24.8	92.85	91.89	0.185	0.203	0.193	0.194	70.63	60.63	9.58	1.23	
March ...	29.732	30.333	28.790	32.7	38.9	34.3	40.8	29.0	34.9	52.5	19.8	86.75	83.81	0.160	0.189	0.182	0.177	56.61	51.56	8.08	1.70	
April ...	30.020	30.497	29.586	43.3	49.6	44.3	45.2	38.8	45.4	68.6	30.1	91.86	94.90	0.253	0.301	0.265	0.273	61.68	59.63	10.09	1.90	
May ...	29.961	30.286	29.653	48.3	53.4	48.5	57.7	43.2	48.9	82.2	36.3	88.78	90.85	0.295	0.320	0.306	0.307	60.65	59.61	5.11	0.98	
June ...	29.860	30.219	29.415	52.1	58.3	53.1	61.0	46.9	53.9	74.8	37.1	89.76	88.84	0.348	0.367	0.355	0.357	80.61	61.64	3.39	0.71	
July ...	29.983	30.363	29.312	53.4	58.1	54.3	60.4	49.4	54.9	69.4	41.6	91.80	90.88	0.383	0.389	0.378	0.383	75.72	68.72	5.02	1.02	
August ...	29.914	30.242	29.467	57.0	64.4	58.6	66.7	52.8	59.8	84.0	43.6	92.77	90.86	0.421	0.456	0.439	0.439	50.41	35.45	5.99	1.36	
September ...	29.940	30.347	29.662	51.4	57.2	52.3	59.3	48.5	53.9	70.2	40.0	95.81	92.89	0.369	0.378	0.361	0.366	71.64	49.61	6.37	1.58	
October ...	29.913	30.378	28.986	47.3	50.9	48.6	52.7	41.8	48.8	62.0	37.3	93.91	96.93	0.305	0.341	0.329	0.325	76.78	73.76	14.16	2.35	
November ...	29.871	30.281	29.470	34.8	37.0	35.7	38.5	32.2	33.4	48.6	21.6	90.86	84.87	0.183	0.191	0.178	0.184	63.70	52.62	8.46	1.67	
December ...	29.836	30.539	29.779	38.5	39.7	38.6	41.9	33.5	38.5	51.0	28.7	88.88	89.88	0.203	0.220	0.208	0.211	81.85	67.78	11.29	1.80	
Year ...	29.890	30.539	28.790	44.1	48.7	45.0	50.9	40.5	45.7	81.0	19.8	91.83	90.88	0.275	0.297	0.283	0.285	68.66	57.61	96.14	2.35	

Days

Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
12	0	0	0	1
11	0	0	0	5
12	1	0	0	3
13	3	1	0	3
12	3	1	0	1
13	0	5	0	6
15	0	8	0	1
11	0	6	0	4
17	0	3	0	6
23	3	0	0	7
13	2	0	0	2
8	1	0	0	0
163	13	24	0	29

MONTHS.	NUMBER OF WINDS FROM								Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.					Calm.	Crest.	Partly Cloudy.	Cloudy.	Precipitation 90 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January ...	0	41	0	30	0	0	1	2	19	11	IX	15	8	6	17	19	1	0	11	2	0	0	0
February ...	0	34	0	22	0	1	18	0	9	11	VI	1	6	8	14	18	5	0	10	10	0	0	0
March ...	6	35	0	20	0	6	19	5	2	11	IX	7	11	7	13	17	9	0	13	2	0	0	0
April ...	0	0	0	48	0	0	36	0	6	11	X	3	9	7	11	19	9	0	10	1	0	0	0
May ...	0	0	0	28	0	0	47	0	18	11	VIII	5	8	10	13	16	0	0	15	5	1	0	0
June ...	0	0	0	20	0	0	44	0	26	11	VI	12	5	11	14	11	0	0	19	9	0	0	0
July ...	0	0	0	7	0	1	53	0	32	1	VI	2	4	10	17	11	0	0	16	9	2	0	0
August ...	0	0	0	11	0	0	36	0	46	1	V	1	15	6	10	10	0	0	20	11	1	0	0
September ...	0	0	0	25	0	0	28	0	37	1	VI	2	6	11	13	20	0	0	10	8	0	0	0
October ...	0	0	0	43	0	0	19	0	31	11	VI	3	4	7	20	23	0	0	8	7	0	0	0
November ...	18	28	0	13	0	0	5	0	26	11	IX	8	8	9	13	20	0	0	11	3	0	0	0
December ...	3	16	0	35	0	3	1	0	35	1	IV	3	2	7	22	23	2	0	8	7	1	0	0
Year ...	27	154	0	302	0	11	397	7	287	11	X	65	86	99	180	210	17	0	151	72	5	0	0

MONTHLY and Annual Summaries for the Year 1897, Rockliffe, Ontario—Latitude, 46° 12' N.; Longitude, 77° 55' W. Height above Sea, 472 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.		PRESSURE OF VAPOUR.				CLOUD-NESS.			PRECIPITATION.		
	Monthly Mean.	Extremes.		Mean.				Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.		
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mo.												
January	29.50	30.17	28.72	6.8	17.2	12.6	21.5	2.2	11.9	41.0	26.0	33.8	52.91	0.071	0.095	0.085	0.084	69.61	58.63	2.20	0.56
February	29.53	30.11	29.04	4.6	23.0	11.9	25.4	0.2	12.8	40.0	32.0	34.8	51.91	0.061	0.112	0.086	0.086	50.57	49.55	1.70	0.50
March	29.49	30.29	28.88	15.7	31.9	25.2	33.9	11.5	22.7	53.0	33.0	30.7	79.80	0.098	0.130	0.113	0.114	59.54	49.51	3.70	0.82
April	29.51	30.10	28.99	33.8	49.7	41.1	54.3	23.1	41.2	78.0	8.0	84.5	75.71	0.174	0.199	0.203	0.192	57.55	11.52	4.09	1.18
May	29.41	29.89	29.00	47.2	61.0	54.4	64.5	39.8	52.2	78.0	26.0	73.5	72.66	0.241	0.273	0.309	0.276	59.61	67.62	3.49	1.20
June	29.39	29.68	29.16	54.3	68.6	60.9	71.5	46.5	59.0	85.0	30.0	78.5	75.69	0.335	0.357	0.403	0.365	57.64	59.60	3.98	1.06
July	29.40	29.80	29.10	65.9	79.9	71.4	83.6	59.7	71.6	100.0	50.0	86.6	85.78	0.552	0.615	0.668	0.612	49.59	56.55	3.09	0.56
August	29.41	29.77	29.04	55.7	69.7	60.6	73.0	51.7	62.4	85.0	36.0	95.6	91.81	0.428	0.473	0.493	0.465	66.62	49.59	3.11	0.64
September	29.62	29.92	29.07	49.8	68.5	55.7	71.2	45.6	58.1	83.0	30.0	92.6	86.80	0.342	0.435	0.394	0.390	65.35	34.45	0.55	0.16
October	29.58	30.06	28.92	40.9	54.9	45.2	58.0	36.9	47.4	89.0	23.0	86.6	84.74	0.235	0.306	0.264	0.255	74.50	52.62	1.86	0.68
November	29.48	29.94	28.91	25.6	32.4	26.8	34.7	22.0	28.3	54.0	0.0	96.8	93.91	0.142	0.158	0.144	0.148	84.70	75.76	2.30	0.54
December	29.47	30.02	28.78	11.5	29.5	15.3	24.1	6.5	15.3	41.0	22.0	88.2	96.95	0.091	0.110	0.098	0.100	74.17	60.72	4.43	0.68
Year	29.48	30.29	28.72	34.3	48.1	40.3	51.8	29.2	40.3	100.0	33.0	80.6	85.81	0.231	0.289	0.272	0.257	64.59	55.60	31.50	1.20

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS												
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Velocity.					Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation .01 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Aurora.
January	1	0	2	13	1	0	5	15	25	8.9	28	N.W.	2	8	7	16	16	13	13	0	0	0	0	0	0	0	
February	1	1	0	10	0	0	0	7	37	5.0	36	S.E.	1	7	9	12	11	11	14	0	0	0	0	0	0		
March	0	3	2	10	1	0	3	10	33	7.1	26	N.W.	1	12	6	13	12	9	19	0	0	0	0	0	0		
April	2	2	0	7	0	1	2	10	36	6.3	26	N.W.	1	11	10	9	12	2	18	1	1	1	1	1	1		
May	4	4	0	8	0	0	4	12	30	7.5	26	S.E.	1	7	11	13	12	0	15	0	2	0	0	0	0		
June	3	0	0	3	1	0	1	17	35	7.4	28	N.W.	2	5	15	10	14	0	16	0	3	0	0	0	0		
July	3	1	2	10	0	0	1	5	40	5.9	20	N.	0	5	18	8	14	0	17	0	5	0	0	0	0		
August	1	0	0	6	1	1	1	11	41	5.5	26	N.W.	1	5	16	10	16	0	15	3	1	0	0	0	0		
September	2	1	1	7	0	0	1	15	33	7.0	30	N.W.	3	6	19	5	7	0	22	6	0	0	0	0	0		
October	2	1	1	13	1	0	0	10	34	6.1	30	N.W.	1	2	17	12	9	0	21	6	0	0	0	0	0		
November	4	1	1	17	1	0	3	12	21	9.8	30	N.	5	2	9	19	14	10	16	3	0	0	0	0	0		
December	3	0	0	16	1	0	2	0	31	6.4	30	N.	2	5	9	17	19	16	12	2	0	0	0	0	0		
Year	26	14	9	120	7	2	23	133	396	6.9	36	S.E.	20	75	146	144	159	64	198	23	12	0	0	0	0		

METEOROLOGICAL TABLES.

Monthly and Annual Summaries for the Year 1897, St. George, Newfoundland—Latitude, N. 48° 40'; Longitude, W. 58° 27'. Height above Sea, 21 feet.

CLOUDI-NESS.	PRECIPITA-TION.			
	Total			
8 a.m.	9 p.m.	8 p.m.	Mean.	Maximum in any 24 hours.
%	%	%	%	in. in.
0	61	58	63	2 20 0 76
5	50	49	55	1 70 0 50
5	54	49	54	3 70 0 82
2	57	55	54	4 09 1 18
5	59	61	67	3 49 1 20
2	57	64	59	3 98 1 06
2	49	59	56	3 09 0 56
5	66	62	69	3 11 0 64
0	65	35	34	0 55 0 16
5	74	59	52	1 86 0 68
8	84	70	75	2 30 0 54
0	74	69	72	4 43 0 68
7	64	59	55	31 50 1 20

MONTHS.	PRESSURE.				TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDI-NESS.			PRECIPITA-TION.		
	Monthly Mean.	Extremes.		8 a.m.	p.m.	Mean.			Extremes.		8 a.m.	p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.			8 a.m.	p.m.	Mean.	Max.	Min.													
		in.	in.			°	°	°	°	°													
January	29 83	30 51	29 06	19 0	18 9	23 4	12 1	17 7	42 5	2 0	85	84 85	.....	.....	.....	.....	70	64	67	3 82	0 60
February	29 82	30 41	29 29	12 2	13 6	16 9	6 2	11 5	31 2	15 0	80	80 80	.....	.....	.....	.....	50	52	55	2 18	0 35
March	29 77	30 50	29 22	16 9	17 9	21 1	10 2	15 7	33 7	15 0	83	84 81	.....	.....	.....	.....	69	50	60	2 37	0 30
April	29 88	30 36	29 44	31 6	32 6	35 4	26 0	30 7	63 2	5 1	89	90 90	.....	.....	.....	.....	51	46	59	0 92	0 13
May	29 88	30 23	29 52	46 8	47 8	46 8	37 3	42 1	64 2	19 2	93	93 93	.....	.....	.....	.....	75	73	74	3 31	1 10
June	29 76	30 23	29 41	48 9	49 5	52 4	43 2	47 8	62 2	35 1	.....	.....	.....	.....	.....	.....	67	53	60	0 69	0 31
July	29 89	30 31	29 32	58 3	59 6	61 8	52 5	57 2	71 4	40 2	94	94 94	0 473	0 486	0 480	60	53	56	0 72	0 20			
August	29 81	30 01	29 50	63 9	65 3	67 7	58 3	63 0	72 5	53 0	95	95 95	0 570	0 590	0 580	64	66	65	1 74	0 27			
September	29 79	30 32	29 31	51 7	53 9	56 4	46 5	51 2	68 3	34 3	93	93 93	0 370	0 400	0 385	59	57	58	1 16	0 21			
October	29 87	30 33	29 05	41 2	43 4	46 5	35 1	40 8	59 2	20 1	91	92 91	0 248	0 272	0 260	59	49	54	0 93	0 16			
November	29 81	30 35	28 82	32 7	35 6	38 9	27 0	33 0	60 3	8 1	89	91 90	0 179	0 202	0 190	71	73	72	2 43	0 40			
December	29 71	30 54	29 05	25 2	29 5	32 6	20 9	26 4	45 3	13 6	88	89 88	0 124	0 150	0 137	75	75	75	3 96	0 35			
Year	29 82	30 54	28 82	37 4	39 0	41 6	31 3	36 4	72 5	15 0	.....	.....	.....	.....	.....	.....	65	61	63	24 23	1 10

NUMBER OF DAYS					
Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.	
13	0	0	.....	.....	.....
14	0	.....	.....	.....	.....
19	0	0	.....	.....	.....
18	1	1	.....	.....	.....
15	0	2	.....	.....	.....
16	3	3	.....	.....	.....
17	0	5	.....	.....	.....
15	3	1	.....	.....	.....
22	6	0	.....	.....	.....
21	6	0	.....	.....	.....
16	3	0	.....	.....	.....
12	2	0	.....	.....	.....
198	23	12	.....	.....	.....

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calms.	Clear.					Partly Cloudy.	Cloudy.	Precipitation 10 lines or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
	°	°	°	°	°	°	°	°	°	°					°	°	°	°	°	°	°	°	°	°
January	2	10	7	10	0	9	7	17	0	III	VII	S.E.	5	5	9	17	21	14	.....	10	1	0	
February	4	6	9	2	0	1	4	30	0	III	VII	N.W.	2	7	13	8	13	13	.....	15	0	0	
March	3	3	16	6	0	3	2	28	0	III	VII	S.W.	2	4	17	16	18	15	.....	13	0	0	
April	4	3	15	4	0	13	3	18	0	III	VI	N.W.	0	4	18	8	16	10	.....	14	1	0	
May	2	7	16	5	0	14	4	15	0	III	VII	S.W.	2	2	11	18	20	4	.....	11	4	0	
June	1	7	5	6	1	7	10	23	0	III	VII	S.E.	1	7	13	10	6	0	.....	24	3	0	
July	0	10	3	5	0	7	4	33	0	III	VIII	S.E.	2	9	8	14	8	0	.....	23	4	2	
August	1	10	4	7	0	18	8	14	0	IV	VII	S.W.	3	5	12	14	14	0	.....	17	0	0	
September	0	14	6	5	0	8	2	25	0	III	VI	N.W.	0	7	13	10	11	0	.....	19	2	0	
October	1	9	8	4	0	8	8	24	0	III	VII	N.W.	2	9	13	9	12	1	.....	19	3	0	
November	1	4	2	10	0	20	3	20	0	IV	VII	S.W.	5	1	14	15	16	4	.....	14	4	0	
December	1	7	4	3	1	13	3	30	0	IV	VIII	S.W.	3	2	11	18	24	17	.....	9	1	0	
Year	20	90	95	66	2	121	59	277	0	III	VIII	S.E. S.W.	27	62	152	151	177	78	.....	188	23	2	

MONTHLY and Annual Summaries for the Year 1897, St. John, New Brunswick—Latitude, N. 45° 17'; Longitude, W. 68° 24'. Height above Sea, 70 feet.

MONTHS.	PRESSURE.			TEMPERATURE.							RELATIVE HUMIDITY.		PRESSURE OF VAPOUR.				CLOUD-NESS.			PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	4 p.m.	12 p.m.	Mean.	8 a.m.	4 p.m.	12 p.m.	Mean.	Total.	Maximum in any 24 hours.	
		Max.	Min.	8 a.m.	4 p.m.	12 p.m.	Max.	Min.	Midly	Max.											Min.
		in.	in.	°	°	°	°	°	°	°											°
January	29.890	30.666	29.034	15.6	21.8	18.2	27.8	10.1	19.1	52.5	-13.5	83.79	83.82	0.020	0.122	0.098	0.104	56.57	46.53	3.94	0.94
February	29.917	30.461	29.474	16.7	27.4	19.9	29.8	12.4	21.1	41.5	-1.5	79.68	80.76	0.081	0.107	0.095	0.095	53.56	46.52	1.08	0.40
March	29.894	30.827	29.066	25.1	38.2	28.3	35.9	21.8	28.8	46.5	-8.5	74.65	82.74	0.104	0.126	0.129	0.120	64.69	63.05	5.08	1.27
April	29.937	30.569	29.406	35.2	42.6	37.3	45.6	32.0	38.8	62.0	15.5	85.76	87.83	0.175	0.206	0.197	0.193	67.67	62.65	3.82	0.93
May	29.967	30.294	29.599	46.3	52.5	46.8	55.1	42.1	48.7	61.7	28.5	87.79	89.85	0.273	0.301	0.285	0.286	78.76	76.77	9.95	1.93
June	29.898	30.209	29.525	55.0	58.9	51.7	61.0	46.7	53.8	73.5	42.0	81.74	86.80	0.347	0.359	0.330	0.345	55.77	58.63	3.33	0.26
July	29.927	30.333	29.601	58.6	63.5	57.3	67.1	54.1	60.6	78.8	47.3	86.81	93.87	0.423	0.465	0.474	0.454	69.74	71.71	2.72	0.38
August	29.859	30.131	29.533	60.9	66.1	58.8	69.6	65.3	62.5	76.5	48.0	83.72	92.82	0.453	0.487	0.457	0.469	55.57	52.55	3.86	1.00
September	29.919	30.208	29.516	51.1	59.4	53.2	62.7	47.6	55.1	84.2	36.7	77.71	84.77	0.322	0.359	0.342	0.341	45.63	40.49	1.39	0.45
October	29.921	30.569	29.301	44.2	52.2	43.8	54.7	38.5	46.6	68.8	26.0	79.63	83.76	0.288	0.259	0.273	0.245	50.42	38.47	0.51	0.21
November	29.882	30.587	28.701	33.4	37.8	34.5	42.4	28.4	35.4	54.5	7.5	85.78	86.33	0.163	0.168	0.193	0.168	70.73	70.71	6.87	1.29
December	29.897	30.461	29.073	23.9	29.8	26.5	33.4	19.6	26.5	53.5	2.5	82.77	86.82	0.106	0.130	0.125	0.120	59.63	65.62	3.56	0.94
Year	29.907	30.827	28.701	39.1	45.7	39.7	48.8	34.1	41.4	84.2	-13.5	82.74	86.81	0.231	0.257	0.245	0.244	60.65	57.61	16.11	1.93

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Daily Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS													
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Clear.					Partly Cloudy.	Cloudy.	Precipitation 40 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Above.	Auroras.					
																								33	13	0	11	0
January	65	100	12	61	25	95	151	196	33	13	0	41	0	N.W.	10	9	9	13	10	13	0	16	5	0	0	0	0	0
February	61	62	59	28	46	38	62	329	32	12	8	36	0	N.W.	11	8	12	8	6	11	0	16	4	0	0	0	0	0
March	50	74	59	73	77	62	49	270	36	11	3	36	0	N.W.	9	7	6	18	15	18	0	13	7	0	0	1	0	0
April	50	107	59	56	126	95	192	77	57	10	1	32	0	W	6	7	6	17	11	4	0	16	10	0	0	2	0	0
May	65	119	36	78	197	64	8	51	101	7	6	28	0	S.W.	3	3	6	22	21	2	0	8	14	1	0	0	0	0
June	41	100	46	73	146	70	28	133	83	7	1	28	0	N.W.	4	5	11	11	11	0	0	16	6	3	0	0	0	0
July	42	62	41	93	310	70	1	25	109	6	1	24	0	S	1	4	6	21	15	0	0	16	19	2	0	0	0	0
August	61	20	45	69	183	128	56	67	105	6	9	36	0	S.E.	1	6	13	12	10	0	0	18	16	4	1	0	0	0
September	58	31	47	23	83	116	39	211	91	8	6	10	0	N.W.	6	11	9	10	9	0	0	21	1	2	1	0	0	0
October	69	38	46	32	91	176	33	219	76	9	9	56	0	N.W.	6	12	11	8	5	0	0	0	7	0	0	0	0	0
November	30	105	14	58	23	111	26	319	34	11	3	38	0	S.E.	13	6	5	19	15	6	0	19	2	0	0	0	0	0
December	78	37	41	49	32	96	68	298	75	11	6	10	0	S	11	7	11	13	12	10	0	14	6	0	0	0	0	0
Year	674	895	627	693	1312	1121	647	2291	817	9	9	56	0	N.W.	84	85	165	175	116	64	0	166	100	12	2	3	0	0

MONTHLY and Annual Summaries for the Year 1897, Swift Current, North west Territories—Latitude N. 50° 20'; Longitude, W. 107° 43'. Height above Sea, 2,439 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY		PRESSURE OF VAPOUR.				CLOUD-NESS.				PRECIPITATION.												
	Monthly Mean.	Extremes.		Mean.						Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.											
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mo.ly												Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	in.	in.
		in.	in.	in.	°	°	°	°	°												°	°	°	°	°	°	°	°	°	°	°	°
January ...	27.45	28.07	26.87	6.6	13.9	10.5	17.4	1.9	9.0	40.0	40.0	77.77	79.78	0.061	0.081	0.060	0.070	51.53	45.50	0.57	0.11											
February ...	27.29	27.93	26.58	7.0	18.8	10.9	17.7	3.3	10.5	34.0	29.0	75.74	78.76	0.056	0.071	0.060	0.062	57.65	50.57	0.84	0.23											
March ...	27.34	27.68	26.76	2.0	14.9	11.8	17.2	0.3	8.7	40.6	34.0	72.68	71.70	0.052	0.077	0.071	0.067	40.35	50.42	0.24	0.10											
April ...	27.39	27.70	26.78	3.3	7.50	9.48	9.56	5.31	0.43	3.3	78.6	20.0	72.51	63.62	0.146	0.200	0.219	0.188	54.51	47.50	0.08	0.06										
May ...	27.38	27.80	27.05	4.6	7.68	5.67	1.73	6.43	3.58	5.0	90.0	36.0	63.40	43.49	0.109	0.278	0.291	0.256	36.40	38.38	0.23	0.10										
June ...	27.33	27.61	27.03	5.2	4.62	7.69	0.75	3.47	2.61	2.2	95.0	33.4	73.47	52.57	0.288	0.328	0.361	0.326	52.47	53.50	0.83	0.22										
July ...	27.34	27.07	26.60	5.5	4.74	0.73	6.80	8.50	2.65	5.5	97.5	37.5	72.47	47.55	0.317	0.373	0.374	0.353	34.49	51.45	6.27	2.07										
August ...	27.46	27.63	27.09	5.3	1.76	1.75	3.83	2.51	1.67	2.2	96.0	35.0	70.46	46.57	0.323	0.404	0.386	0.371	37.36	39.37	1.28	0.80										
September ...	27.41	27.84	27.04	4.6	7.66	3.63	4.71	4.44	7.58	1.2	85.0	28.0	84.58	67.70	0.282	0.359	0.392	0.344	49.45	45.46	2.60	0.68										
October ...	27.38	27.81	27.08	3.4	3.52	2.44	7.55	5.32	0.43	7.7	76.4	14.5	83.60	76.73	0.171	0.241	0.232	0.219	42.51	40.45	0.88	0.33										
November ...	27.43	27.84	26.78	11.3	18.5	14.0	23.4	6.9	15.2	6.6	0.0	32.0	80.66	78.75	0.076	0.091	0.086	0.084	54.64	63.61	1.50	0.60										
December ...	27.34	27.98	26.70	13.0	17.3	15.1	22.6	7.5	14.8	4.0	0.0	30.0	67.64	65.65	0.072	0.079	0.073	0.075	35.51	44.43	0.83	0.50										
Year ...	27.38	28.07	26.58	30.2	4.4	5.42	0.49	4.26	6.38	0.0	97.5	40.0	75.58	64.66	0.170	0.215	0.218	0.201	45.49	47.47	15.24	2.07										

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS												
	S.	S.E.	E.	S.W.	W.	N.W.	Calm.	Clear.	Partly Cloudy.	Cloudy.					Precipitation in in. or over.	Snow.	Hail.	Fog.	Thunder.	Storms Lightning Alone.	Auroras.						
																						S.	S.E.	E.	S.W.	W.	N.W.	Calm.	Precipitation in in. or over.	Snow.	Hail.	Fog.	Thunder.	Storms Lightning Alone.	Auroras.
January ...	15	10	0	28	70	67	155	83	307	6.5	48	N. W.	3	7	16	8	7	7	23	1	0	0	0	0	0	0	2
February ...	4	4	20	19	66	42	96	55	366	5.4	42	N. W.	3	5	15	8	10	10	15	0	0	0	0	0	0	0	0
March ...	45	9	21	110	89	51	25	25	0	4.8	38	S.	1	9	16	6	5	5	21	0	0	0	0	0	0	0	0
April ...	32	8	12	61	37	76	83	103	297	6.7	40	S. W.	5	6	20	4	2	0	25	3	0	0	0	0	0	0	0
May ...	6	3	3	6	11	3	6	9	15	12	8	N. E.	7	12	14	5	6	0	19	1	6	0	0	0	0	0	0
June ...	84	58	52	76	20	45	77	56	252	9.2	42	W.	5	6	19	5	12	0	16	1	6	0	0	0	0	0	0
July ...	65	27	9	23	38	83	158	42	299	7.3	40	N.	4	8	19	4	12	0	18	0	7	0	0	0	0	1	0
August ...	122	39	2	53	105	60	71	55	237	8.7	40	N.	6	12	17	2	8	0	20	1	3	0	0	0	0	0	0
September ...	65	26	0	55	69	32	94	91	278	6.1	30	W.	1	8	18	4	11	0	19	0	3	0	0	0	0	0	0
October ...	51	12	8	41	112	16	167	45	292	6.0	32	W.	2	11	15	5	6	1	23	0	0	0	0	0	0	1	0
November ...	62	11	45	22	70	49	182	46	233	7.4	38	W.	1	7	10	13	12	12	16	0	0	0	0	0	0	0	0
December ...	10	6	0	0	80	88	257	50	273	7.6	36	W.	4	6	21	4	8	8	19	0	0	0	0	0	0	1	0
Year ...	561	232	172	500	767	612	1371	600	2849	7.4	48	N. W.	5	97	200	68	99	45	234	7	25	0	0	0	0	0	2

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Stony Mountain, Manitoba—Latitude, N. 50° 5'; Longitude, W. 97° 12'. Height above Sea, 803 feet.

CLOUD- NESS.	PRECIPITATION.				
	Total.		Maximum in any 24 hours.		
8 a.m.	3 p.m.	8 p.m.	Mean.	in.	in.
51	53	45	50	0.67	0.11
67	65	50	57	0.84	0.26
40	35	50	42	0.24	0.10
54	51	47	50	0.48	0.06
36	40	38	38	0.26	0.10
52	47	53	50	0.83	0.22
34	19	51	45	6.27	2.07
37	36	39	37	1.28	0.80
49	45	45	46	2.60	0.65
42	51	40	45	0.88	0.33
54	64	63	61	1.50	0.60
35	51	44	43	0.86	0.50
45	49	47	47	1.5	2.47

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUD- NESS.			PRECIPITA- TION.	
	Monthly Mean.	Extremes.		Mean.				Extremes.		a.m.	p.m.	Mean.	a.m.	p.m.	Mean.	7 a.m.	10 a.m.	Mean.	Total Rain.		
		Max.	Min.	1 a.m.	4 a.m.	7 a.m.	10 a.m.	1 p.m.	4 p.m.										Max.	Min.	in.	in.
January	29.147	29.483	28.483	4.3	2.3	5.2	10.8	2.8	38.0	37.0					70.	55	43				
February	29.083	29.041	28.482	3.6	7.7	11.4	9.4	1.0	32.0	35.0											
March	29.100	29.738	28.529	6.4	18.4	21.7	0.2	10.8	54.0	28.0					44.	36	40	0.72	0.40		
April	29.077	29.601	28.403	34.3	43.7	45.2	28.4	36.8	70.0	40.0					97.	50	59	0.46	0.41		
May	29.062	29.381	28.470	48.3	60.6	63.0	39.1	51.0	86.0	25.0					62.	53	58	0.93	0.25		
June	28.057	29.331	28.553	56.3	65.7	68.7	47.2	57.9	88.0	28.0					55.	52	53	2.00	0.54		
July	28.926	29.136	28.344	63.1	73.4	76.0	55.7	66.2	88.0	48.0					58.	54	56	4.69	2.05		
August	29.035	29.392	28.424	56.3	69.4	71.2	49.6	60.1	84.0	35.0					57.	59	58	1.39	0.39		
September	29.053	29.405	28.591	62.1	71.1	73.7	45.2	59.4	92.0	31.0					51.	51	51	0.48	0.36		
October	29.013	29.173	28.288	38.5	51.4	52.6	38.1	42.4	84.0	13.0					59.	61	60	1.03	0.27		
November	29.174	29.609	28.454	9.9	18.9	22.2	6.0	14.1	56.0	26.0					52.	49	50				
December	29.053	29.660	28.536	0.4	0.2	15.0	3.5	5.8	35.0	29.0					62.	51	56				
Year	29.053	29.738	28.298	29.8	49.7	43.9	23.3	33.6	92.0	37.0					57.	52	55	11.67	2.66		

Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
23	1	0	0	2
15	0	0	0	0
21	0	0	0	0
25	3	0	0	0
19	1	6	0	0
16	1	6	0	0
18	0	7	0	1
20	1	3	0	0
19	0	3	0	0
23	0	0	0	1
16	0	0	0	0
19	0	0	0	1
23	7	35	0	5

MONTHS.	NUMBER OF WINDS FROM								Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.					Calm.	Clear.	Partly Cloudy.	Cloudy.	Precipitation > 0.1 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	13	2	0	2	12	0	7	15	11			3	7	11	0	0	25	0	0	0	0	
February	4	3	1	2	10	2	4	12	18			10	15	3	0	1	0	0	0	0	0	
March	4	5	8	3	5	3	5	13	12			9	13	9	0	6	0	4	1	0	0	
April	10	6	6	5	8	3	8	5	9			6	14	10	0	3	0	0	1	0	0	
May	16	6	5	4	11	1	9	5	2			5	19	7	9	1	0	21	0	0	0	
June	8	4	8	6	5	2	15	4	8			6	18	6	8	1	0	20	1	2	0	
July	11	2	3	5	7	3	11	9	10			5	21	4	12	0	0	19	0	0	0	
August	6	4	0	4	6	5	10	12	15			1	23	7	7	0	0	24	0	0	0	
September	3	1	4	9	7	6	6	8	16			3	22	5	2	0	0	28	1	0	0	
October	6	2	7	1	12	4	12	15	3			6	17	12	3	1	0	32	3	0	0	
November	5	6	6	3	1	3	22	7	7			10	10	16	6	0	0	0	0	0	0	
December	4	1	5	4	8	7	12	6	15			7	10	14	6	0	0	0	0	0	0	
Year	90	42	53	48	96	42	121	111	126			71	184	99	46	31	0	11	4	0	0	

MONTHLY and Annual Summaries for the Year 1897, Saugeen, Ontario—Latitude, N. 44° 30'; Longitude, W. 81° 21'. Height above Sea, 656 feet.

MONTHS.	PRESSURE.			TEMPERATURE.							RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.			
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	4 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.															Min.
in.	in.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	in.	
January	29.30	29.96	28.51	20.9	25.0	21.7	29.6	15.0	22.3	54.8	-3.0	91.86	91.89	6.114	0.128	0.119	0.120	91.86	84.87	5.74	0.30			
February	29.32	29.96	28.85	20.7	26.9	22.7	29.8	15.0	22.4	39.9	-7.2	80.84	89.87	0.106	0.125	0.117	0.116	78.76	69.74	2.29	0.32			
March	29.31	29.97	28.65	20.2	33.3	28.9	36.2	20.3	28.3	50.3	-15.9	86.81	87.85	0.129	0.158	0.144	0.144	78.64	61.68	4.02	1.16			
April	29.33	29.95	28.78	20.0	45.3	40.1	50.7	31.5	41.1	73.0	14.1	78.80	84.81	0.180	0.249	0.221	0.220	61.68	60.63	2.56	0.68			
May	29.34	29.94	28.84	19.3	53.4	48.2	57.9	39.9	48.9	78.2	31.6	77.73	77.76	0.273	0.297	0.285	0.278	68.56	71.96	3.75	1.09			
June	29.26	29.51	28.15	15.4	60.7	56.7	65.0	46.2	55.9	80.0	32.3	81.72	79.77	0.354	0.372	0.367	0.364	62.55	48.55	2.71	1.41			
July	29.23	29.53	29.03	18.5	74.4	69.3	78.7	60.5	69.6	92.9	54.3	81.74	81.80	0.578	0.621	0.582	0.594	57.51	48.52	3.36	0.45			
August	29.27	29.60	28.90	16.2	69.7	62.8	72.3	54.1	63.2	82.0	42.2	81.70	78.76	0.463	0.504	0.453	0.473	52.57	41.50	5.05	1.81			
September	29.45	29.75	28.99	15.7	68.0	60.9	70.5	51.2	66.9	85.9	32.1	79.67	79.75	0.396	0.479	0.416	0.430	45.31	35.37	0.60	0.25			
October	29.38	29.80	28.73	16.7	56.1	48.7	59.9	40.9	50.4	77.1	29.2	82.69	80.77	0.271	0.307	0.285	0.288	71.48	44.54	2.02	0.74			
November	30.03	29.34	28.68	13.2	29.3	26.2	43.0	30.7	36.9	62.0	17.6	83.80	82.82	0.179	0.197	0.178	0.185	93.90	83.88	5.04	0.55			
December	29.26	29.81	28.69	12.9	29.7	27.4	33.8	21.0	27.4	53.1	2.5	92.85	92.90	0.142	0.147	0.147	0.145	97.80	91.92	4.77	0.63			
Year	29.37	29.97	28.51	11.5	48.5	43.5	52.3	35.5	43.9	92.9	-15.9	84.77	83.81	0.266	0.299	0.275	0.280	71.64	61.65	40.41	1.81			

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS												
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Clear.					Partly Cloudy.	Cloudy.	Precipitation 40 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Storms.	Alto-c.			
January	5	5	8	11	10	2	9	9	3	9	8	12	N.W.	8	32	4	25	23	20	0	5	0	0	0	0	0	0
February	0	9	11	7	1	5	12	5	6	8	0	38	S.W.	5	2	8	18	15	14	0	11	0	0	0	0	0	0
March	7	4	18	5	3	1	14	2	8	9	8	35	S.W.	2	5	8	12	18	12	0	9	1	0	0	0	0	0
April	7	5	7	1	9	13	1	7	10	10	7	41	N.W.	5	4	14	12	14	3	0	14	2	1	0	0	0	1
May	11	3	5	6	6	9	10	6	8	2	29	N.	3	7	10	14	17	0	0	11	4	0	0	0	0	0	0
June	8	1	5	3	4	12	4	12	11	6	7	21	S.W.	0	8	9	13	9	0	0	17	2	1	0	0	0	0
July	10	3	9	5	5	10	7	6	7	6	8	19	N.W.	0	7	17	7	12	0	0	17	1	4	0	0	0	1
August	3	4	2	4	9	12	2	17	4	9	1	28	N.W.	12	8	15	8	10	0	0	18	0	1	0	0	0	0
September	7	6	8	3	15	14	3	4	0	9	3	32	N.	3	14	13	3	7	0	0	19	0	1	0	0	0	0
October	6	3	8	14	12	8	3	8	0	10	0	36	N.W.	6	5	17	9	10	0	0	19	2	2	0	0	0	0
November	6	4	4	5	15	1	4	18	0	15	4	45	N.W.	12	25	4	1	23	13	1	11	1	0	0	0	0	0
December	6	5	1	8	10	5	10	10	4	12	2	45	W.	12	0	4	27	24	19	0	3	1	0	0	0	0	0
Year	81	52	80	72	99	92	78	108	50	9.7					87	123	155	182	81	1	119	14	7				2

MONTHLY and Annual Summaries for the Year 1897, Stratford, Ontario—Latitude, N. 43° 23'; Longitude, W. 81° 0'. Height above Sea, 1,191 feet.

CLOUDINESS.					PRECIPITATION.	
8 a.m.	3 p.m.	4 p.m.	Mean.	Total.	Maximum in any 24 hours.	
%	%	%	%	in.	in.	
91.86	84.87			5.74	0.90	
78.76	69.74			2.29	0.32	
78.64	61.68			4.02	1.16	
61.68	60.63			2.56	0.68	
68.56	71.66			3.75	1.09	
62.55	48.55			2.71	1.44	
57.51	48.52			3.36	0.45	
92.57	41.50			5.05	1.81	
45.31	35.37			0.60	0.25	
71.48	44.54			2.52	0.74	
93.00	83.88			5.04	0.55	
97.89	91.92			4.77	0.63	
71.64	61.65			4.0	1.81	

MONTHS.	PRESSURE.			TEMPERATURE.							RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.		
	Monthly Mean.	Extremes.		Mean.					Extremes.		a.m.	p.m.	Mean.	a.m.	p.m.	Mean.	a.m.	p.m.	Mean.	Total.	Maximum in any 24 hours.		
		Max.	Min.	8 a.m.	p.m.	8 p.m.	Max.	Min.	Mthly	Max.												Min.	
		in.	in.	in.	°	°	°	°	°	°												°	°
January.....	28.727	29.335	28.238	18.2	17.4	26.9	11.6	19.3	53.8	14.8												3.76	0.90
February.....	28.713	29.287	28.261	20.3	21.7	27.5	14.5	21.0	39.6	9.2												2.15	0.80
March.....	28.694	29.357	27.922	27.4	28.8	35.4	21.4	28.4	52.0	4.2												4.39	2.07
April.....	28.751	29.238	28.312	40.0	41.2	51.4	32.3	41.9	71.8	17.2												3.03	0.83
May.....	28.677	29.144	28.248	52.9	50.7	61.2	42.1	51.7	77.5	29.0												3.75	0.60
June.....	28.687	28.897	28.457	61.2	59.9	70.7	48.4	59.6	81.8	38.0												1.64	0.81
July.....	28.680	29.031	28.457	71.7	68.2	80.5	59.4	69.9	92.3	51.0												3.97	1.24
August.....	28.719	29.024	28.393	63.5	60.5	73.4	51.1	62.3	83.8	40.0												3.52	0.64
September.....	28.807	29.141	28.506	56.5	57.9	71.9	47.6	59.8	87.2	27.2												0.81	0.39
October.....	28.823	29.233	28.271	45.4	47.4	60.3	39.0	49.7	80.4	25.0												2.50	1.17
November.....	28.719	29.216	28.063	33.0	34.4	41.5	29.0	35.3	59.0	11.8												6.35	1.29
December.....	28.690	29.165	28.189	25.0	25.6	30.3	20.1	25.2	50.7	8.1												3.36	0.65
Year.....	28.732	29.357	27.922	43.0	42.8	52.6	34.7	43.7	92.3	14.8												39.23	2.07

FAIR.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.									
					5	11	9	14	11	17	17	18	19
5	0	0	0	0									
11	0	0	0	0									
9	1	0	0	0									
14	2	1	1	1									
11	4	0	0	0									
17	2	1	0	0									
17	1	1	1	1									
18	0	1	0	0									
19	0	1	0	0									
19	2	2	0	0									
6	1	0	0	0									
3	1	0	0	0									
19	14	7	2	2									

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation of in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January.....	1	0	6	11	6	16	11	0	5				2				15	15	0	12	1	1	0	0
February.....	3	6	14	6	1	6	11	3	6				4				10	10	0	16	0	9	0	0
March.....	2	3	12	8	0	3	17	11	6				3				12	8	0	17	4	1	0	0
April.....	1	1	4	12	3	9	9	14	7				1				13	2	0	17	0	12	0	0
May.....	5	1	4	8	1	7	24	6	6				1				13	0	0	17	1	1	0	0
June.....	3	1	4	6	3	8	9	12	14				1				6	0	0	21	1	2	1	3
July.....	0	4	6	8	1	3	16	7	17				0				11	0	0	13	2	8	0	1
August.....	1	1	4	4	2	9	13	9	19				2				14	0	0	18	0	5	0	1
September.....	3	6	6	8	2	6	9	5	15				0				4	0	0	24	0	1	0	1
October.....	4	0	1	20	5	9	2	5	16				1				6	1	0	21	0	1	0	0
November.....	3	3	4	5	6	14	3	15	7				3				18	8	0	9	4	0	0	0
December.....	1	0	8	5	4	17	12	11	4				4				15	13	0	13	2	0	0	0
Year.....	27	26	73	101	34	107	136	104	122				22				137	57	0	198	21	25	1	6

MONTHLY and Annual Summaries for the Year 1897, Sydney, Nova Scotia—Latitude, N. 46° 10'; Longitude, W. 60° 10'. Height above Sea, 55 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY.				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.		a.m.	p.m.	p.m.	Mean.	a.m.	p.m.	p.m.	Mean.	a.m.	p.m.	p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	a.m.	p.m.	p.m.	Max.	Min.	Mo.																
		in.	in.	°	°	°	°	°	°																
January.....	29.87	30.62	29.16	21.9	24.9	23.7	30.4	15.5	22.9	55.5	-10.0	84.83	85.84	0.123	0.126	0.122	0.124	90.85	58.78	3.63	1.26				
February....	29.87	30.40	29.38	17.2	23.3	18.2	27.1	9.0	18.0	37.5	-8.5	80.83	88.83	0.082	0.095	0.083	0.087	78.76	44.66	3.23	0.70				
March.....	29.86	30.72	29.18	27.5	30.0	26.5	34.6	18.4	26.5	46.5	-18.5	82.84	88.84	0.132	0.138	0.136	0.135	76.84	75.78	4.19	1.00				
April.....	29.96	30.62	29.52	40.1	42.1	35.6	47.4	30.5	39.0	70.5	11.0	86.90	91.89	0.220	0.238	0.193	0.216	79.90	77.82	3.58	0.68				
May.....	29.97	30.26	29.49	49.9	52.0	44.5	58.1	37.7	47.9	70.0	27.5	85.86	92.88	0.310	0.347	0.274	0.310	89.97	81.89	4.76	1.24				
June.....	29.85	30.22	29.46	56.0	57.2	50.4	62.3	44.1	53.2	78.0	34.0	77.80	88.82	0.341	0.376	0.320	0.346	85.90	78.81	1.50	0.36				
July.....	29.97	30.28	29.27	67.4	71.0	61.8	75.3	54.1	64.7	87.5	4.1	77.70	88.80	0.532	0.577	0.481	0.527	76.68	75.73	1.45	0.48				
August.....	29.92	30.11	29.60	65.1	68.2	60.5	71.4	54.7	63.1	78.0	40.9	77.73	90.80	0.469	0.484	0.466	0.473	78.92	71.80	3.86	1.22				
September..	29.91	30.38	29.44	57.3	59.5	53.6	63.6	46.6	55.1	78.0	37.9	77.73	88.78	0.363	0.370	0.346	0.360	88.86	70.81	3.66	1.74				
October.....	30.01	30.70	29.19	46.6	49.6	43.9	54.7	37.0	45.9	68.0	25.1	77.73	88.74	0.231	0.256	0.236	0.241	79.72	58.70	2.21	0.86				
November..	29.89	30.60	29.86	36.9	38.0	36.0	42.9	29.6	36.3	50.5	14.9	81.78	85.81	0.180	0.183	0.184	0.182	89.92	74.85	4.66	0.78				
December..	29.88	30.40	29.43	29.4	30.9	29.9	36.5	23.8	29.7	53.5	3.5	80.87	89.88	0.146	0.151	0.148	0.148	91.96	74.87	2.54	0.38				
Year.....	29.91	30.72	28.86	42.9	45.6	40.4	45.0	33.3	41.9	87.5	-18.5	81.80	88.83	0.260	0.278	0.249	0.262	83.86	70.79	39.27	4.74				

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS												
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Velocity.					Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Clear.	Partly Cloudy.	Cloudy.	Precipitation >0.1 in. or over.	Snow.	Hail.	Fog.	Thunder Alone.	Lightning Alone.	Aurora.
January.....	0	54	53	24	17	268	5	286	37	7.8	36	S.W.	3	1	12	18	9	7	...	22	1	0	...				
February....	0	35	20	37	0	115	15	235	187	6.2	20	E.	2	4	11	13	10	8	...	17	1	0	...				
March.....	22	32	11	62	5	127	40	319	120	5.8	22	N.E.	0	1	1	13	8	...	18	1	0	...					
April.....	4	71	14	2	0	321	27	246	35	6.0	23	S.W.	0	2	6	22	16	5	...	13	5	0	...				
May.....	0	105	0	15	0	320	42	137	125	5.3	23	S.W.	0	1	6	24	16	2	...	15	8	0	...				
June.....	2	93	58	25	0	285	44	141	69	5.8	27	S.W.	1	1	7	22	12	0	...	18	2	0	...				
July.....	4	18	17	23	20	437	17	91	117	5.4	22	S.E.	0	2	12	17	6	0	...	25	0	0	...				
August.....	3	27	31	17	37	345	29	92	163	4.6	20	N.W.	0	1	11	19	11	0	...	20	2	0	...				
September..	0	66	0	15	9	222	23	264	121	5.6	22	N.W.	0	0	11	19	11	0	...	19	0	1	...				
October.....	3	71	4	3	5	286	58	213	104	6.8	28	S.W.	3	3	12	16	6	0	...	25	0	0	...				
November..	7	61	8	9	10	195	41	360	77	7.7	26	S.W.	1	1	11	18	22	6	...	8	0	0	...				
December..	0	48	31	17	12	143	15	394	84	7.5	33	N.W.	2	0	10	21	15	9	...	16	0	0	...				
Year.....	45	679	247	249	116	3094	359	2730	1242	6.3	36	S.W.	12	17	120	228	147	45	...	216	20	1	...				

METEOROLOGICAL TABLES.

° 10' ; Longitude.

MONTHLY and Annual Summaries for the Year 1897; Sable Island, Nova Scotia—Latitude, N. 43° 57' ; Longitude, W. 60° 6'. Height above Sea, 25 feet.

CLOUD- NESS.	PRECIPITA- TION	Total	
		Maximum in any 24 hours.	Minimum in any 24 hours.
a.m. p.m. Mean.	in. in.		
% % %			
90 85 58 78	3 63 1 26		
78 76 44 66	3 23 0 70		
76 84 75 78	4 19 1 00		
79 90 77 82	3 58 0 68		
80 97 81 89	4 76 1 24		
85 90 78 84	1 50 0 36		
76 68 75 73	1 45 0 48		
78 92 71 80	3 86 1 22		
88 86 70 81	3 66 1 74		
79 72 58 70	2 21 0 86		
89 92 74 85	4 66 0 78		
91 96 74 87	2 54 0 38		
83 86 70 79	39 27 1 74		

MONTHS.	PRESSURE.		TEMPERATURE.								RELATIVE HUMIDITY			PRESSURE OF VAPOUR.				CLOUD- NESS.			PRECIPITA- TION.	
	Monthly Mean.	Extremes.		Mean.					Extremes.			a.m. p.m. Mean.	a.m. p.m. Mean.	a.m. p.m. Mean.	8 a.m. 1 p.m. 8 p.m. Mean.	% % % %	Total Rain- fall.	Maximum in any 24 hours.				
		Max.	Min.	8 a.m.	1 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.											
		in.	in'	in.	°	°	°	°	°	°	°							°	°	in.	in.	
January	29 93	30 69	29 11	30 7	31 1	30 5	.....	30 6	49 0	10 0	.....	.....	.....	.....	.....	.....	.....	6 10 2 40
February	29 90	30 39	29 26	29 0	29 5	28 5	.....	28 7	37 5	16 2	.....	.....	.....	.....	.....	.....	.....	4 01 1 09
March	29 94	30 80	29 29	31 5	32 8	30 4	.....	31 0	41 0	10 0	.....	.....	.....	.....	.....	.....	.....	3 58 0 81
April	30 03	30 59	29 62	11 6	12 3	37 5	.....	39 6	55 0	25 0	.....	.....	.....	.....	.....	.....	.....	5 63 2 30
May	30 08	30 31	29 64	19 2	50 5	45 5	.....	47 4	59 5	33 0	.....	.....	.....	.....	.....	.....	.....	6 52 1 75
June	29 88	30 26	29 48	53 8	55 8	49 2	.....	51 5	69 0	44 0	.....	.....	.....	.....	.....	.....	.....	7 08 1 66
July	30 04	30 34	29 36	63 0	65 2	58 3	.....	61 1	74 6	45 0	.....	.....	.....	.....	.....	.....	.....	2 51 2 02
August	29 97	30 17	29 67	66 8	68 2	62 3	.....	64 6	75 0	53 0	.....	.....	.....	.....	.....	.....	.....	2 04 0 70
September	29 97	30 37	29 62	59 9	61 0	57 5	.....	58 7	68 0	45 0	.....	.....	.....	.....	.....	.....	.....	3 47 1 21
October	30 06	30 53	29 23	50 5	51 3	48 2	53 7	42 9	49 3	65 5	31 0	.....	.....	.....	.....	.....	.....	2 20 0 97
November	29 97	30 58	29 12	41 5	41 9	40 7	45 2	35 1	41 1	57 5	25 0	.....	.....	.....	.....	.....	.....	6 72 2 00
December	29 93	30 53	29 17	35 8	35 7	34 9	59 2	39 7	35 4	52 0	15 0	.....	.....	.....	.....	.....	.....	3 02 0 55
Year	29 97	30 80	29 11	46 2	47 1	43 6	.....	44 9	75 0	10 0	.....	.....	.....	.....	.....	.....	.....	52 97 2 60

FAIR.	FOG.	THUNDER ALONE.	LIGHTNING ALONE.	AURORAS.
22	1	0	0	0
17	1	0	0	0
18	1	0	0	0
13	5	0	0	0
15	8	0	0	0
18	2	0	0	0
25	0	0	0	0
20	2	0	0	0
19	0	1	0	0
25	0	0	0	0
8	0	0	0	0
16	0	0	0	0
210	20	1	0	0

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS																								
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	No.					N.E.	E.	S.W.	N.W.	Clear.	Partly Cloudy.	Cloudy.	Precipitation of In. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.										
																														No. of Days									
																														No. of Days									
January	4	7	4	6	3	10	8	18	2	22	3	58	N.E.	8	1	9	21	12	7	1	18	3	0	0	0	0													
February	5	9	6	6	0	9	7	15	8	18	7	47	E.	5	2	13	13	11	9	0	17	2	0	0	0														
March	6	1	10	5	4	10	6	17	3	19	1	40	S.W.	7	5	11	15	10	4	1	19	1	0	0	0														
April	4	3	3	8	11	17	4	7	0	18	7	37	S.W.	1	6	9	15	10	1	0	16	12	0	0	1														
May	4	4	7	6	26	5	3	7	0	17	1	31	N.W.	0	2	9	20	13	1	0	14	21	0	0	0														
June	3	6	11	2	12	12	2	6	0	15	7	36	S.E.	1	6	16	8	9	0	0	19	5	1	0	0														
July	0	1	8	6	12	16	13	6	0	14	2	28	N.E.	0	5	17	9	7	0	0	23	13	0	0	0														
August	9	0	4	11	11	16	9	0	2	12	5	30	E.	0	7	12	12	10	0	0	20	10	2	0	0														
September	6	1	8	2	6	0	11	17	0	17	7	32	W.	0	4	17	9	11	0	0	19	4	0	0	0														
October	6	5	10	5	3	4	16	12	1	18	1	44	E.	4	10	7	14	8	0	0	22	4	0	0	1														
November	6	5	1	7	8	9	8	16	0	21	2	56	S.W.	3	0	9	21	17	6	0	13	3	0	0	0														
December	7	3	2	4	12	4	16	13	1	19	8	45	N.W.	4	1	10	20	13	3	0	14	6	0	0	0														
Year	60	45	71	68	111	169	134	17	17	9	58	N.E. S.W.	33	49	130	177	131	31	2	241	90	3	0	0	2														

MONTHLY and Annual Summaries for the Year 1937, Toronto, Ontario—Latitude, N. 43° 39'; Longitude, W. 79° 24'. Height above Sea, 350 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.		PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.		
	Monthly Mean.	Extremes.		Mean.					Extremes.		8 a.m.	4 p.m.	10 p.m.	Mean.	8 a.m.	4 p.m.	10 p.m.	Mean.	Total.		
		Max.	Min.	8 a.m.	4 p.m.	10 p.m.	Max.	Min.	Monthly	Max.									Min.	in.	in.
in.	in.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	in.	
January	29.650	30.325	28.956	20.8	26.3	24.9	29.7	15.6	22.7	51.7	7.2	87.80	86.84	0.110	0.125	0.115	0.117	75.74	87.79	1.92	0.30
February	29.661	30.324	29.160	23.2	28.2	24.5	30.8	18.2	24.5	44.0	1.0	86.73	80.80	0.114	0.115	0.111	0.113	75.80	63.73	2.34	1.44
March	29.635	30.343	28.779	29.5	35.5	31.3	38.5	24.6	31.6	53.6	2.0	80.65	78.71	0.137	0.139	0.143	0.140	66.55	60.60	2.97	0.42
April	29.670	30.368	29.156	31.4	48.0	40.3	51.2	34.7	42.9	71.1	20.9	74.58	76.69	0.203	0.203	0.206	0.204	68.67	60.65	2.14	0.72
May	29.564	30.016	29.204	51.6	58.2	56.0	61.0	44.1	52.6	74.3	33.6	71.60	75.69	0.276	0.291	0.279	0.282	70.75	59.68	3.02	0.60
June	29.563	29.822	29.309	60.7	68.3	68.9	71.2	54.0	61.1	84.4	37.5	69.55	76.67	0.369	0.384	0.388	0.380	57.59	38.51	2.92	1.29
July	29.534	29.869	29.236	71.7	79.3	76.9	81.4	63.5	72.5	93.3	53.3	79.60	84.74	0.613	0.597	0.606	0.605	48.46	44.46	5.24	3.88
August	29.581	29.882	29.250	64.1	72.3	70.1	74.5	55.2	64.8	82.8	44.2	78.59	80.73	0.484	0.467	0.469	0.473	36.44	39.40	2.26	0.94
September	29.768	30.066	29.336	59.3	68.8	67.5	71.0	50.4	60.7	93.2	33.6	72.55	79.69	0.386	0.479	0.498	0.404	43.31	31.35	0.40	0.20
October	29.713	30.192	29.142	49.1	56.3	54.8	59.0	44.1	50.4	85.7	27.6	80.65	82.76	0.292	0.301	0.293	0.295	44.58	33.58	1.44	0.62
November	29.623	30.128	28.864	36.8	40.4	37.0	41.0	31.9	38.0	60.8	19.5	84.75	82.81	0.194	0.200	0.191	0.195	71.83	76.77	4.18	1.30
December	29.621	30.171	29.087	27.3	30.7	27.6	33.8	26.8	27.3	54.2	5.3	89.80	86.85	0.145	0.147	0.141	0.144	91.81	78.83	3.66	1.07
Year	29.632	30.353	28.779	44.6	51.0	44.1	53.9	37.6	45.8	93.3	7.2	79.65	81.75	0.277	0.282	0.279	0.279	64.63	57.61	32.49	3.88

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	No.				Clear.	Partly Cloudy.	Cloudy.	Precipitation .01 in. or over.	Snow.	Hail.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.		
																								1	2	3	4	5	6	7	8	9	10
January	143	12	93	18	147	116	187	45	13	15	7	42	S.W.	6	3	1	24	15	20	0	7	2	0	0	0
February	242	52	69	5	89	66	132	16	1	17	0	50	N.	6	1	6	18	42	14	0	12	1	0	0	0
March	211	33	97	9	62	57	243	16	13	16	8	59	W.	8	9	7	45	15	7	0	15	2	1	0	1
April	137	30	97	11	251	25	152	17	0	14	1	49	W.	3	4	11	15	11	5	1	13	1	1	0	1
May	111	42	76	18	241	42	155	23	6	11	6	42	N.	2	3	11	17	12	0	15	1	3	0	0	0
June	142	24	63	9	231	23	209	34	15	9	6	24	W.	0	5	19	6	10	0	17	6	2	1	1	
July	268	41	81	15	126	22	148	17	23	9	6	29	E.	1	12	13	6	43	0	18	0	5	0	0	
August	143	21	42	60	226	55	167	36	24	8	7	24	W.	1	13	12	6	8	0	22	0	5	0	0	
September	139	47	147	26	181	27	138	29	16	9	2	28	W.	3	16	11	3	5	0	23	0	1	0	0	
October	142	108	138	32	66	41	100	98	19	9	4	32	N.E.	1	9	8	14	9	1	17	5	0	0	0	
November	18	80	95	42	58	72	245	106	4	13	7	31	S.E.	8	2	9	19	16	9	1	8	4	1	1	0
December	102	65	85	13	66	100	210	89	4	12	6	36	S.W.	11	2	5	24	17	16	0	6	3	0	0	0
Year	1771	555	1056	258	1714	656	2086	526	138	12	3	50	N.W.	56	82	116	167	146	72	2	173	28	19	2	3

MONTHLY

MONTHS.

January
February
March
April
May
June
July
August
September
October
November
December
Year

MONTHS.

January
February
March
April
May
June
July
August
September
October
November
December
Year

MONTHLY and Annual Summaries for the Year 1897, Winnipeg, Manitoba—Latitude, N. 49° 53'; Longitude, W. 97° 7'. Height above Sea, 760 feet.

MONTHS.	PRESSURE.			TEMPERATURE.							RELATIVE HUMIDITY.				PRESSURE OF VAPOUR.				CLOUD-NESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.			Extremes.				8 a.m.	12 p.m.	8 p.m.	Mean.	8 a.m.	12 p.m.	8 p.m.	Mean.	8 a.m.	12 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Min.	Min.															Max.	Min.
in.	in.	in.	°	°	°	°	°	°	°	%	%	%	%	%	%	%	%	%	%	%	%	in.	in.	
January	29.23	29.66	28.67	5.1	2.9	0.8	8.5	12.0	1.7	38.0	33.4	95.90	92.92	0.039	0.051	0.041	0.045	56.62	37.52		0.89	0.54		
February	29.19	29.80	28.57	5.3	8.6	4.7	13.3	11.4	0.9	32.2	41.0	95.91	96.91	0.047	0.067	0.063	0.059	42.45	48.45		0.80	0.60		
March	29.20	29.84	28.62	4.5	20.0	17.2	23.8	1.5	11.2	51.9	33.7	95.81	90.91	0.070	0.105	0.102	0.092	47.11	49.46		1.58	0.44		
April	29.16	29.67	28.48	32.7	45.0	43.0	51.0	28.4	39.7	71.6	11.0	96.67	74.77	0.171	0.201	0.203	0.192	61.56	55.57		1.01	0.53		
May	29.13	29.49	28.54	45.3	64.3	59.3	67.8	38.3	35.3	1.1	88.0	23.0	72.42	51.05	0.223	0.246	0.258	0.242	44.50	40.45		1.59	0.46	
June	29.01	29.42	28.76	54.6	70.7	66.0	72.1	45.4	59.3	0.8	90.8	28.0	79.58	58.65	0.352	0.411	0.306	0.336	55.62	60.60		2.31	0.65	
July	29.01	29.30	28.34	61.9	75.2	73.0	79.0	56.8	67.9	0.5	88.5	47.0	88.64	70.74	0.490	0.559	0.569	0.539	66.57	52.58		5.38	2.34	
August	29.13	29.50	28.62	52.7	77.0	76.5	73.4	49.8	61.6	0.4	84.4	35.8	93.58	69.73	0.383	0.428	0.453	0.421	48.51	38.46		1.00	0.29	
September	29.14	29.60	28.57	48.5	73.1	65.4	76.1	46.1	61.1	0.2	92.7	31.5	89.50	65.68	0.323	0.421	0.434	0.393	28.37	32.33		0.34	0.28	
October	29.11	29.45	28.35	36.8	52.1	45.2	55.2	34.0	44.6	0.8	84.8	14.8	89.57	73.73	0.204	0.227	0.239	0.223	54.66	61.60		1.33	0.34	
November	29.22	29.68	28.50	10.4	21.5	15.8	21.3	5.7	15.0	0.2	58.2	23.6	91.75	89.85	0.081	0.096	0.097	0.091	55.38	47.53		0.72	0.30	
December	29.15	29.70	28.57	0.5	7.4	5.4	13.6	5.9	3.9	0.2	32.8	28.0	85.81	90.85	0.051	0.059	0.061	0.057	59.61	51.58		0.55	0.21	
Year	29.14	29.84	28.34	28.1	42.8	38.4	46.5	22.9	31.7	0.7	92.7	41.0	88.68	77.78	0.203	0.239	0.243	0.228	51.54	48.51		17.50	2.34	

MONTHS.	NUMBER OF WINDS FROM									Calm	Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Clear.						Partly Cloudy.	Cloudy.	Precipitation -01 in. or over.	Snow.	Hail.	Faint.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.		
January	11	0	0	8	6	3	13	10	11	15	2	46	N.	8	7	16	8	5	9	0	19	0	0	0	0	0
February	8	2	4	10	5	1	10	6	10	11	1	39	N.W.	4	9	13	6	6	6	0	15	0	0	0	0	0
March	7	3	4	7	1	0	11	4	19	10	2	34	S.E.	3	14	8	9	9	7	0	19	0	1	0	0	13
April	11	3	7	7	6	4	8	7	7	14	6	69	W.	8	6	13	11	10	1	0	19	0	2	0	0	7
May	19	1	2	16	3	4	1	7	6	17	0	51	N.	7	10	15	6	11	1	0	19	0	1	0	0	3
June	10	8	9	8	4	6	6	6	3	14	9	35	N.	2	7	11	12	13	0	0	15	0	4	0	0	2
July	9	5	7	15	4	5	9	8	0	15	6	35	N.W.	8	5	15	11	14	0	0	13	0	7	0	0	1
August	9	1	3	11	5	7	20	6	0	15	7	38	W.	7	11	13	7	11	0	0	18	0	2	0	0	6
September	2	2	9	13	8	5	11	9	1	16	6	39	S.E.	10	16	11	3	2	0	0	24	0	0	0	0	0
October	5	3	7	12	5	9	7	14	0	18	6	50	S.W.	7	5	13	13	11	1	1	14	0	0	0	0	2
November	8	3	3	5	1	13	13	11	0	14	7	33	N.	4	9	12	9	6	6	0	21	1	0	0	0	0
December	3	0	2	11	5	10	13	14	1	16	9	36	S.	5	7	12	12	9	8	0	16	0	0	0	0	2
Year	102	31	57	126	59	67	128	102	58	15	1	60	W.	73	106	152	107	111	39	1	212	1	17	0	0	36

MONTHS.

MONTHS.

January.....
February.....
March.....
April.....
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Year.....

MONTHS.

January.....
February.....
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November.....
December.....
Year.....

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, White River, Ontario—Latitude, N. 48° 35'. Longitude, W. 86° 16'. Height above Sea, 1252 feet.

MONTHS.	PRESSURE.				TEMPERATURE.				RELATIVE HUMIDITY.				PRESSURE OF VAPOUR.				CLOUD-NESS.				PRECIPITATION.	
	Extremes.		Mean.		Extremes.		Extremes.		Mean.		Extremes.		Mean.		Extremes.		Mean.		Total	Maximum in any 24 hours.		
	Max.	Min.	8 a.m.	8 p.m.	Max.	Min.	8 a.m.	8 p.m.	Mean.	Max.	Min.	8 a.m.	8 p.m.	Mean.	8 a.m.	8 p.m.	Mean.	8 a.m.	8 p.m.	Mean.	Total	Maximum in any 24 hours.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
January	28.43	29.01	27.99	1.6	4 0 15	7 10 1	3 7	42 8	54 5	80	90 90	0 067	0 067	0 067	72	69 70	1 76	0 70	1 76	0 70	0 80	0 54
February	28.67	29.18	28.12	4.2	8 2 19	9 10 5	4 7	32 0	54 8	97	91 94	0 058	0 069	0 063	50	54 57	0 92	0 30	0 92	0 30	0 80	0 60
March	28.69	29.27	28.01	5.9	20 1 27	3 0 5	13 9	51 0	38 7	...	...	...	0 069	0 063	50	54 57	0 92	0 30	0 92	0 30	0 80	0 60
April	28.71	29.28	28.36	2.4	36 0 44	9 16 4	30 7	64 0	6 0	89	74 82	0 125	0 153	0 140	51	39 45	0 98	0 30	0 98	0 30	0 80	0 60
May	28.65	29.00	28.07	40.5	50 7 61	5 31 7	46 6	77 0	19 0	72	84 78	0 184	0 205	0 195	56	52 54	1 27	0 44	1 27	0 44	0 80	0 60
June	28.62	28.87	28.26	50.1	60 0 68	2 36 5	52 4	85 0	23 5	76	65 65	0 270	0 276	0 276	46	52 49	0 87	0 34	0 87	0 34	0 80	0 60
July	28.61	28.94	28.31	61.9	72 6 81	5 32 4	46 6	93 5	35 0	88	67 78	0 487	0 524	0 505	56	46 51	1 49	0 42	1 49	0 42	0 80	0 60
August	28.63	29.05	28.25	59.3	59 9 68	3 42 4	55 3	86 5	26 0	92	72 82	0 341	0 373	0 357	50	56 53	3 50	1 00	3 50	1 00	0 80	0 60
September	28.77	29.06	28.30	46.4	55 4 68	4 40 3	54 4	88 0	21 0	94	85 80	0 319	0 383	0 336	38	49 43	1 29	0 55	1 29	0 55	0 80	0 60
October	28.69	29.14	28.00	36.6	41 3 50	3 32 4	41 4	70 0	11 0	91	87 89	0 216	0 232	0 224	79	70 74	1 43	0 46	1 43	0 46	0 80	0 60
November	28.63	29.10	28.04	14.6	18 5 27	4 7 1	17 3	48 0	23 7	95	90 93	0 094	0 100	0 097	79	64 71	2 22	0 40	2 22	0 40	0 80	0 60
December	28.59	29.17	28.00	0.2	0 19	1 7 3	5 9	37 0	43 0	95	94 95	0 061	0 069	0 065	56	58 57	0 92	0 50	0 92	0 50	0 80	0 60
Year	28.66	29.28	27.99	27.1	36 1 46	0 19 3	32 7	83 5	54 8	...	...	...	...	...	58	55 57	17 58	1 00	17 58	1 00	0 80	0 60

DAYS

Fair.	Fog.	Thunder Storms Lightning Alone.	Aurora.
19	0	0	0
15	0	0	0
19	0	1	13
19	0	2	7
19	0	1	3
15	0	4	2
13	0	7	1
18	0	2	6
24	0	0	0
14	0	0	2
21	1	0	0
16	0	0	2
212	1	17	36

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS.										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation '61 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms Lightning Alone.	Aurora.	
January	8	8	4	2	4	5	3	4	21	5 5	20	E.	0	5	8	18	14	13	...	12	0	0	...	0
February	3	4	5	2	4	1	0	2	35	2 5	16	S.	0	5	14	9	9	0	...	14	0	0	...	0
March	11	5	5	1	4	6	5	2	23	4 0	30	N.	1	5	17	9	14	14	...	15	0	0	...	5
April	9	11	2	1	8	4	6	1	18	5 2	30	N.	3	8	15	7	5	5	...	24	0	0	...	3
May	17	10	5	2	5	6	3	3	11	7 3	18	N.W.	0	4	20	7	10	1	...	18	0	1	...	0
June	7	1	8	6	7	7	4	1	17	6 0	16	S.W.	0	7	18	5	8	1	...	28	0	1	...	1
July	12	0	1	1	6	6	9	3	21	4 4	20	S.W.	0	6	16	6	7	0	...	19	1	5	...	1
August	10	3	2	16	2	2	18	4	22	4 3	20	S.W.	0	5	20	6	11	0	...	16	1	2	...	2
September	3	2	3	0	9	7	4	6	26	4 0	16	S.	0	11	14	5	9	0	...	18	2	2	...	1
October	1	3	7	2	10	6	5	3	22	4 3	16	N.W.	0	0	16	15	13	5	...	12	1	0	...	2
November	3	1	5	1	1	6	10	2	28	3 6	16	S.W.	0	1	14	15	20	20	...	7	3	0	...	1
December	4	0	3	1	7	2	8	1	30	2 8	18	W.	0	6	16	0	14	14	...	13	0	0	...	0
Year	90	51	53	16	67	68	80	38	277	4 5	30	N.	4	63	101	111	134	82	...	189	8	11	...	16

MONTHLY and Annual Summaries for the Year 1897, Woodstock, Ontario—Latitude, N. 43° 8'; Longitude, W. 80° 47'. Height above Sea, 980 feet.

MONTHS.	PRESSURE.			TEMPERATURE.						RELATIVE HUMIDITY.			PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.					
	Monthly Mean.	Extremes.		Mean.			Extremes.			7 a.m.	9 p.m.	11 p.m.	Mean.	7 a.m.	9 p.m.	11 p.m.	Mean.	7 a.m.	9 p.m.	11 p.m.	Mean.	Total.	Max. (any 24 hours).		
		Max.	Min.	7 a.m.	9 p.m.	11 p.m.	Max.	Min.	Monthly															Max.	Min.
		in.	in.	in.	°	°	°	°	°															°	°
January	28.983	29.618	28.229	18.5	24.8	19.8	28.0	12.1	20.0	55	2	-12	0	85	83.81	84.1	0.168	0.128	0.114	77.76	97.73	2.23	0.87		
February	28.965	29.561	28.516	20.8	27.3	22.4	29.4	15.9	22.7	10	0	7	0	86.87	85.86	0.168	0.133	0.112	0.118	86.80	63.76	0.51	0.19		
March	28.957	29.618	28.116	26.6	35.1	29.0	38.1	21.8	29.9	35	5	-2	5	89.84	82.85	0.131	0.181	0.140	0.152	70.61	57.63	2.40	0.45		
April	29.069	29.620	28.539	38.3	49.0	40.5	53.2	33.2	42.5	72	4	20	9	85.68	82.78	0.195	0.235	0.208	0.213	65.7	62.69	2.41	0.70		
May	28.912	29.326	28.519	48.7	60.6	48.6	62.6	41.7	52.2	77	5	29	5	83.69	83.78	0.286	0.383	0.291	0.313	63.66	42.57	2.67	0.66		
June	28.907	29.130	28.688	56.0	70.2	56.8	71.6	48.8	60.2	81	7	38	0	84.73	88.82	0.381	0.257	0.405	0.438	61.62	30.51	2.54	1.11		
July	28.883	29.170	28.627	65.7	79.0	65.8	81.5	59.5	70.5	94	0	51	8	90.87	92.90	0.587	0.870	0.581	0.679	57.58	23.46	6.28	2.37		
August	28.927	29.227	28.604	57.4	71.9	58.8	74.3	51.2	62.8	86	0	40	4	93.89	93.92	0.440	0.692	0.457	0.530	31.64	25.11	1.64	0.41		
September	29.122	29.271	28.750	53.9	71.7	54.8	72.9	47.2	60.1	90	0	28	0	87.67	88.81	0.365	0.528	0.371	0.421	41.32	7.27	0.21	0.24		
October	29.060	29.406	28.487	43.9	58.6	46.4	60.4	43.7	49.1	82	0	25	0	81.68	87.79	0.227	0.331	0.274	0.277	53.48	21.42	1.86	0.83		
November	28.948	29.433	28.220	34.8	39.8	35.3	43.6	29.0	36.3	58	5	15	0	85.79	85.83	0.171	0.195	0.176	0.182	82.89	68.80	5.62	1.07		
December	28.934	29.425	28.503	25.2	29.5	25.6	32.7	19.9	26.1	54	2	5	2	80.87	86.86	0.118	0.113	0.121	0.127	83.91	74.83	1.46	0.37		
Year	28.967	29.620	28.146	40.8	51.5	42.0	54.0	34.1	44.1	94	0	-12	0	86.78	86.83	0.260	0.360	0.270	0.297	65.67	45.59	30.43	2.57		

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Clear					Partly Cloudy	Cloudy.	Precipitation (in. or over).	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Above.	Auroras.	
January	35	48	34	118	63	125	106	131	58	10	138	0	N.E.	10	5	7	18	8	5	0	22	1	0	0	0
February	30	123	104	40	11	143	107	43	32	9	433	0	S.W.	9	0	11	14	5	2	0	23	4	0	0	0
March	27	139	165	97	39	102	86	120	22	11	345	0	S.W.	9	6	10	15	12	4	0	18	3	1	0	0
April	15	97	49	69	67	138	69	120	40	12	239	0	S.W.	12	7	10	13	13	2	0	17	0	2	0	0
May	34	36	27	81	39	189	139	161	28	9	127	0	S.W.	8	6	15	10	9	0	0	22	1	1	0	0
June	58	47	33	36	47	163	90	196	60	8	024	0	S.W.	1	10	12	2	5	0	0	24	1	0	0	0
July	35	62	81	76	79	89	131	136	28	7	830	0	N.	1	12	14	5	7	0	0	24	1	3	1	0
August	43	42	26	42	56	118	121	130	61	6	740	0	S.W.	5	11	11	6	8	0	0	23	0	12	0	0
September	45	52	45	18	26	95	93	76	42	1	827	0	N.W.	2	18	16	2	1	0	0	29	0	0	0	0
October	53	88	160	102	51	110	57	77	46	8	733	0	S.W.	1	11	13	1	5	0	0	21	2	1	0	0
November	32	107	148	119	45	54	168	25	10	12	142	0	S.E.	9	2	9	19	14	3	0	14	0	0	0	0
December	41	57	124	183	151	49	66	26	32	11	533	0	E.	9	2	6	23	10	12	0	15	0	0	0	0
Year	448	868	929	384	677	1435	1227	1244	459	9	345	0	S.W.	79	93	135	137	97	28	0	255	13	19	1	0

MONTHLY and Annual Summaries for the Year 1897, Woodstock, Ontario—Latitude, N. 43° 8'; Longitude, W. 80° 47'. Height above Sea, 980 feet.

MONTHLY and Annual Summaries for the Year 1897, Woodstock, Ontario—Latitude, N. 43° 8'; Longitude, W. 80° 47'. Height above Sea, 980 feet.

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Yarmouth, Nova Scotia—Latitude, N. 43° 50'; Longitude, W. 66° 2'. Height above Sea, 65 feet.

MONTHS.	PRESSURE.		TEMPERATURE.						RELATIVE HUMIDITY.		PRESSURE OF VAPOUR.				CLOUDINESS.			PRECIPITATION.					
	Monthly Mean.	Extremes.	Mean.						8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Total.	Maximum in any 24 hours.		
			Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Min.														Monthly	
			in.	in.	°	°	°	°														°	
January	29.96	30.67	28.98	24.128	8.26	6.33	2.19	3.26	2	54.3	-1.7	85	83	88	85	0.126	0.143	0.135	0.135	75.77	73.75	6.76	1.85
February	29.92	30.30	29.30	26.129	6.27	1.33	1.19	7.26	1	41.8	7.0	82	76	85	81	0.123	0.130	0.130	0.128	67.61	62.60	2.28	0.58
March	29.89	30.80	29.02	30.833	6.31	5.37	2.25	0.51	1	47.8	5.8	78	75	84	79	0.110	0.150	0.152	0.147	68.74	62.68	5.23	0.80
April	29.96	30.57	29.39	30.614	5.30	9.47	4.34	2.40	8	65.0	29.6	81	80	90	85	0.222	0.240	0.226	0.229	55.55	50.53	7.12	1.14
May	29.91	30.20	29.60	50.954	3.48	1.58	1.43	1.50	6	66.8	32.5	91	82	93	89	0.338	0.347	0.314	0.333	77.73	71.74	6.50	1.15
June	29.84	30.28	29.46	51.837	3.51	3.60	8.16	5.53	7	70.0	38.4	82	80	91	84	0.356	0.384	0.310	0.360	48.56	59.54	5.24	1.28
July	29.97	30.33	29.59	62.266	4.59	3.69	9.55	1.62	5	77.0	48.0	91	83	95	90	0.508	0.537	0.480	0.508	71.53	75.67	3.93	2.51
August	29.91	30.07	29.59	62.165	2.58	4.68	2.53	8.61	6	75.0	48.8	86	81	93	87	0.480	0.500	0.451	0.477	58.56	40.51	3.48	1.40
September	30.00	30.27	29.62	55.638	5.53	7.61	4.47	5.54	4	71.9	33.0	83	77	89	83	0.370	0.383	0.368	0.380	51.61	36.56	1.26	0.81
October	30.07	30.79	29.38	47.252	3.45	3.55	7.38	1.46	9	67.0	27.5	82	74	83	80	0.276	0.299	0.260	0.278	48.38	24.37	0.78	0.36
November	29.93	30.58	28.80	39.241	0.38	7.45	4.31	9.38	6	56.1	18.0	82	76	87	83	0.212	0.218	0.217	0.216	86	82	78	82
December	29.94	30.49	29.29	31.733	4.32	5.38	0.24	8.31	4	57.3	16.2	82	79	85	82	0.157	0.165	0.165	0.162	79.84	83.82	2.08	0.61
Year	29.94	30.80	28.80	43.847	1.42	7.59	7.36	6.43	6	77.0	-1.7	81	79	89	84	0.276	0.291	0.270	0.279	66.61	60.63	52.06	3.43

MONTHS.	NUMBER OF WINDS FROM										Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	No. of Gales.					Clear.	Partly Cloudy.	Cloudy.	Precipitation (40 in. or over).	Snow.	Hail.	Fog.	Thunder.	Storms.	Lightning.	Auroras.
January	95	75	104	77	12	86	26	225	11	12	6	53	S.W.	4	3	11	17	19	17	0	11	1	0	0	
February	90	95	54	63	42	21	43	245	19	10	7	33	E.	1	4	13	11	12	9	6	12	2	0	2	
March	57	38	80	115	68	71	74	219	22	11	7	34	S.E.	3	5	11	15	16	8	0	11	5	1	0	
April	67	73	65	57	154	114	57	103	3	10	4	27	S.	0	12	5	13	16	3	0	14	8	0	1	
May	56	62	64	154	164	133	60	50	1	10	3	30	S.W.	1	6	5	20	21	0	0	9	13	2	0	
June	58	77	76	40	62	154	58	126	29	7	7	24	S.	0	9	10	11	14	0	1	12	3	0	1	
July	16	21	95	63	156	281	54	29	11	8	3	31	S.E.	1	3	14	14	10	0	0	18	16	3	0	
August	67	22	42	69	120	237	100	37	50	6	5	21	S.E.	0	5	17	9	12	0	0	14	8	2	1	
September	124	73	58	70	54	133	61	142	49	7	2	26	N.W.	0	7	12	14	12	0	1	16	6	2	0	
October	60	92	87	30	80	122	81	117	57	7	3	36	N.W.	1	11	18	2	5	0	0	21	3	0	1	
November	63	55	68	77	89	80	57	218	13	13	7	41	N.W.	4	2	5	23	22	5	0	6	3	0	0	
December	78	90	56	77	52	167	25	243	16	11	3	33	N.W.	3	0	10	21	20	8	0	9	6	0	0	
Year	836	773	819	861	1080	1566	736	1745	311	9.8	53	S.W.	18	67	131	167	170	50	2	156	74	10	6		

Monthly

PART II.

Monthly and Annual Summaries from Stations of the Second Class, during the Year 1897.

GENERAL

January.....
February.....
March.....
April.....
May.....
June.....
July.....
August.....
September.....
October.....
November.....
December.....

Year.....

GENERAL

January.....
February.....
March.....
April.....
May.....
June.....
July.....
August.....
September.....
October.....
November.....
December.....

Year.....

METEOROLOGICAL TABLES.

GENERAL Summary for the Year 1897, Alberni, British Columbia—Latitude, N. 49° 15'; Longitude, W. 124° 49'. Height above sea, ———

MONTHS.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms, (1)	
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Am't.	Days.	Am't.					Days.
January	43.9	35.8	8.1	51.7	19.3	32.4	39.8	4.76	8	in.					
February	43.8	34.7	9.1	49.9	30.1	19.8	39.3	3.81	9	4.2	3	2	0	0	
March	45.2	31.7	13.5	61.7	19.3	42.4	38.4	3.76	8	8.7	6	11	0	0	
April	64.5	41.5	23.0	78.1	33.4	44.7	53.0	3.45	10						
May	74.3	47.6	26.7	92.5	37.0	55.5	69.9	0.99	5						
June	72.8	52.3	20.5	90.7	44.0	48.7	62.6	2.33	5						
July	78.0	57.6	20.4	95.9	41.4	54.5	67.8	1.76	8						
August	90.6	59.4	31.2	104.8	51.0	53.8	75.0	1.95	3						
September	74.8	44.7	30.1	83.5	40.2	43.3	58.3	2.23	5						
October	66.0	42.5	23.5	72.7	39.7	33.0	54.2	3.90	8						
November	50.2	35.1	14.8	61.6	27.7	33.9	42.8	7.33	13	8.0	5	0	0	0	
December	47.5	37.1	10.1	58.4	31.2	27.2	42.5	13.84	16	2.0	1	0	0	0	
Year	62.4	43.1	19.0	101.8	45.3	45.5	52.9	50.11	98	31.7	18	14	6	0	0

GENERAL Summary for the Year 1897, Abbotsford, British Columbia—Latitude, N. 49° 2'; Longitude, W. 122° 16'. Height, above sea, ———

MONTHS.	TEMPERATURE.						R. S.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Am't.	Days.	Am't.					Days.
January	40.6	29.3	11.3	51.0	16.0	35.0	34.9	5.25	11	in.				
February	44.7	31.8	12.9	57.0	27.0	30.0	38.3	4.30	11	1.5	3			
March	43.7	28.2	15.5	53.0	12.0	43.0	36.0	3.96	13	7.7	9			
April	61.3	39.3	22.0	84.0	31.0	53.0	50.3	3.93	14					
May	69.5	45.1	24.1	92.0	36.0	56.0	57.5	3.21	9					
June	68.3	50.8	17.5	81.0	40.0	43.0	59.6	4.76	11					
July	70.9	50.2	20.7	89.0	42.0	47.0	69.6	1.75	10					
August	81.2	53.8	27.1	94.0	44.0	50.0	67.5	1.07	5					
September	63.9	46.1	19.8	82.0	35.0	47.0	56.0	3.82	12					
October	58.5	40.9	17.6	71.0	31.0	40.0	49.7	2.81	11					
November	41.7	31.0	10.6	58.0	16.0	42.0	36.4	9.91	15	4.0	3			
December	40.3	29.4	10.9	52.0	16.0	36.0	34.8	10.73	16	2.0	2			
Year	67.2	39.7	17.5	91.0	32.0	48.5	55.91	45.0	150	22.5	20			

MONTHLY and Annual Summaries for the for the Year 1897, Agassiz, British Columbia—Latitude, N. 49° 14' ; Longitude, W. 121° 31'. Height above Sea, 52 feet.

MONTH.	TEMPERATURE.					WIND, DIRECTION FROM							AMOUNT OF CLOUD.			RAIN.		SNOW.							
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.
January	32.9	40.8	35.0	36.6	50.0	18.0	21	9	24	3	10	5	13	8	0	22	25	31	5.74	11	4.5	4	0	0	0
February	35.7	46.0	39.6	41.0	61.0	29.0	29	0	7	0	18	3	24	3	0	20	25	31	1.61	8	6.0	12	0	0	0
March	31.9	43.7	33.8	38.4	57.0	10.0	40	0	3	0	22	3	22	3	0	27	32	30	5.31	18	26.0	9	0	0	0
April	41.3	64.5	42.4	47.6	85.0	32.0	35	0	3	0	23	0	29	0	0	16	20	25	3.12	10					
May	45.8	75.0	47.9	60.6	93.0	38.0	16	0	0	0	33	0	44	0	0	15	14	13	4.42	6					
June	46.0	69.0	47.0	57.4	84.0	49.0	12	0	0	0	45	3	30	0	0	33	36	49	12.06	23					
July	51.6	72.1	53.4	60.9	85.0	43.0	27	0	0	0	32	12	22	0	0	28	27	29	4.58	13					
August	52.1	84.2	60.7	68.2	97.0	40.0	52	3	0	0	19	0	19	0	0	15	16	17	1.13	5					
September	48.0	70.5	50.9	59.0	89.0	32.0	20	1	0	0	50	0	10	0	0	22	23	31	6.50	14					
October	39.3	62.4	43.7	51.4	78.0	30.0	29	2	4	0	36	0	12	0	0	26	23	30	6.23	11					
November	32.3	45.3	33.1	39.1	67.0	19.0	41	3	6	0	20	0	13	0	0	29	30	41	4.55	10	9.0	6	0	0	0
December	26.3	39.3	27.5	33.3	46.0	15.0	36	3	21	0	20	0	13	0	0	20	28	31	3.33	11	3.0	2	0	0	0
Year	40.3	59.4	42.9	49.5	97.0	10.0	358	21	68	3	337	26	232	33	6	23	25	31	58.68	139	48.5	23	0	0	2

MONTHLY and Annual Summaries for the Year 1897, Agincourt, Ontario—Latitude, N. 43° 39' ; Longitude, W. 79° 19'. Height above Sea, ———

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Min.	Mean Max.	Mean Daily Range	Max.	Min.	Monthly Range	Monthly Mean	Amt.	Days.	Amt.	Days.					
January	28.3	11.1	17.2	47.0	19.0	66.0	19.7	1.17	4	7.4	9	0	0	0	0	
February	29.7	11.2	15.5	45.0	3.5	48.5	22.0	0.86	2	7.7	8	0	0	0	0	
March	35.2	20.5	14.7	53.0	2.5	55.5	27.8	1.36	5	7.8	8	0	1	0	0	
April	51.3	34.3	17.0	71.0	22.0	52.0	42.8	2.45	6	3.4	3	0	1	0	2	
May	61.9	43.1	18.8	72.5	34.0	38.5	52.5	3.95	12			0	0	0	2	
June	70.0	49.1	20.9	83.5	36.0	47.5	59.6	3.26	6			0	0	0	2	
July	82.4	61.0	21.4	91.0	51.0	43.0	71.7	1.37	9			0	3	0	5	
August	75.8	52.0	23.8	84.0	42.5	41.5	63.9	2.16	9			0	0	0	5	
September	72.6	47.3	25.3	93.5	26.0	67.5	59.9	0.31	5			0	1	0	1	
October	61.8	37.4	24.4	87.0	26.0	61.0	49.6	2.12	7			0	6	0	0	
November	53.0	29.3	13.7	60.5	11.5	46.0	36.2	3.49	10	5.5	0	0	3	0	0	
December	32.2	18.1	14.1	53.5	6.0	59.5	25.1	1.06	3	18.6	15	0	2	0	0	
Year	53.7	34.8	18.9	94.0	19.0	113.0	41.2	36.79	78	50.0	49	0	17	0	17	

METEOROLOGICAL TABLES

MONTHLY and Annual Summaries for the Year 1897, Alton, Ontario—Latitude N. 43° 51'; Longitude, W. 80 5'. Height above Sea, 1250 feet.

MONTH.	SNOW.			
	Days.	Amt. in.	Days.	Thunder.
11	4	5	4	0
8	6	0	2	0
18	2	0	9	0
10	0	0	0	0
6	0	0	0	0
22	0	0	0	2
13	0	0	0	0
5	0	0	0	0
14	0	0	0	0
11	0	0	0	0
10	9	0	0	0
11	3	0	2	0
139	48	5	23	0

MONTH.	TEMPERATURE OF THE AIR.								DIRECTION OF WIND FROM									
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January	11.5	22.5	17.5	17.5	25.3	9.6	15.7	51.2	7.6	4	3	4	14	11	13	30	14	0
February	15.7	25.1	18.8	18.3	26.8	9.9	16.9	34.8	13.8	18	5	16	7	5	5	24	4	0
March	32.1	32.3	24.3	23.7	32.3	15.2	17.1	53.2	19.0	17	6	22	6	7	4	23	8	0
April	35.3	48.9	38.9	39.3	49.0	29.6	19.4	71.2	12.8	13	15	16	3	3	6	27	7	0
May	47.2	56.0	49.9	50.6	61.2	39.9	21.3	75.2	32.1	18	0	12	5	2	8	43	5	0
June	54.3	69.2	57.7	57.3	68.6	45.9	32.7	81.2	35.0	12	2	3	0	3	6	45	19	0
July	65.9	79.3	69.9	69.1	79.9	58.1	21.8	94.0	48.9	19	4	7	10	2	10	28	13	0
August	57.9	73.1	63.2	61.5	73.3	49.8	23.5	83.2	42.1	25	1	3	1	1	4	50	8	0
September	53.0	72.2	58.5	58.9	72.0	45.9	26.1	89.7	23.0	18	4	3	0	9	3	43	10	0
October	43.3	59.8	46.6	48.8	61.2	36.4	24.8	81.2	23.9	12	6	15	3	5	7	40	5	0
November	39.4	37.0	32.7	33.0	40.9	25.9	14.1	58.2	12.3	3	7	7	9	3	16	28	17	0
December	23.1	27.7	23.8	23.6	29.5	16.5	13.0	50.1	6.6	14	2	14	1	18	6	28	10	0
Year	38.6	50.3	41.8	41.7	51.6	31.5	19.7	94.0	19.0	173	55	122	59	69	88	169	120	0

MONTHLY and Annual Summaries for the Year 1897, Alton, Ontario—Latitude N. 43° 51'; Longitude, W. 80° 5'. Height above Sea, 1250 feet.

MONTH.	FORCE OF WIND.				CLOUDED SKY.				RAIN.		SNOW.		No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightening Above.
	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
January	12	12	2	61	59	58	59	1	1	11	3	8	3	2	0	0	0
February	2	2	2	57	47	48	51	0	0	12	5	10	1	4	0	0	0
March	2	2	2	53	52	53	53	1	3	11	5	3	4	2	0	1	0
April	2	2	2	41	42	45	43	2	98	9	6	3	2	1	2	1	3
May	2	2	2	47	47	45	46	3	81	16	.....	.....	2	1	1	3	0
June	12	12	1	36	30	27	31	2	23	8	.....	.....	1	0	0	2	0
July	1	1	1	39	36	36	36	5	78	17	.....	.....	3	0	0	11	3
August	1	1	1	28	18	27	24	2	10	11	.....	.....	1	0	0	5	1
September	1	1	1	26	10	12	26	0	57	8	.....	.....	0	0	0	1	1
October	1	1	1	42	23	30	31	2	29	14	0	3	2	0	0	1	0
November	2	2	2	68	53	59	60	2	72	13	9	0	6	1	1	0	0
December	2	2	2	79	58	66	68	2	35	6	11	5	3	1	1	0	0
Year	2	2	2	48	39	42	43	27	51	109	62	40	28	15	5	25	8

MONTH.	FORCE OF WIND.				CLOUDED SKY.				RAIN.		SNOW.		No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightening Above.
	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
January	12	12	2	61	59	58	59	1	1	11	3	8	3	2	0	0	0
February	2	2	2	57	47	48	51	0	0	12	5	10	1	4	0	0	0
March	2	2	2	53	52	53	53	1	3	11	5	3	4	2	0	1	0
April	2	2	2	41	42	45	43	2	98	9	6	3	2	1	2	1	3
May	2	2	2	47	47	45	46	3	81	16	.....	.....	2	1	1	3	0
June	12	12	1	36	30	27	31	2	23	8	.....	.....	1	0	0	2	0
July	1	1	1	39	36	36	36	5	78	17	.....	.....	3	0	0	11	3
August	1	1	1	28	18	27	24	2	10	11	.....	.....	1	0	0	5	1
September	1	1	1	26	10	12	26	0	57	8	.....	.....	0	0	0	1	1
October	1	1	1	42	23	30	31	2	29	14	0	3	2	0	0	1	0
November	2	2	2	68	53	59	60	2	72	13	9	0	6	1	1	0	0
December	2	2	2	79	58	66	68	2	35	6	11	5	3	1	1	0	0
Year	2	2	2	48	39	42	43	27	51	109	62	40	28	15	5	25	8

MONTHLY and Annual Summaries for the Year 1897, Abitibi, N.T.—Latitude, N. 48° 43'; Longitude, W. 79° 22'. Height above Sea, —

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM							AMOUNT OF CLOUD.			RAIN.		SNOW.								
	Mean Max.	Mean Min.	Mean Daily Range	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	9 a.m.	9 p.m.	Am't.	Days.	Am't.	Days.	Gales.	Fog.	Thunder.	Auroras.	
																0	1	2	in.		in.						
January...	14.6	4.5	19.1	5.0	42.0	41.0	8	5	2	8	16	6	33	10	5	70	76	75	0.00	0	11.6	11	8	1	0	0	
February...	16.1	11.9	28.0	2.1	33.0	11.0	5	4	8	10	3	5	24	10	15	51	63	30	0.00	0	13.6	8	1	1	0	5	
March...	25.9	4.2	21.7	15.1	45.0	30.0	19	4	9	6	6	6	19	7	17	63	67	63	0.00	0	21.0	11	5	0	0	5	
April....	44.0	19.9	24.1	32.0	62.0	4.0	25	7	7	1	11	16	18	5	6	56	51	46	...	4	2.6	4	0	1	4		
May.....	53.5	34.4	19.1	43.9	60.0	21.0	19	7	7	7	6	2	15	11	19	67	71	56	1.49	7	...	...	10	3	0	0
June.....	63.3	46.4	16.9	54.9	75.0	26.0	9	1	4	3	11	8	32	12	13	61	63	39	2.28	6	...	...	5	0	1	1
July.....	77.9	61.0	16.9	69.4	93.0	45.0	12	1	7	3	29	1	23	5	12	52	91	35	3.12	8	...	...	4	0	1	1
August...	65.9	51.5	11.5	58.7	78.0	34.0	11	3	0	1	10	10	27	5	12	70	73	68	1.16	7	...	...	4	0	8	0
September	63.9	45.8	18.1	51.8	87.0	31.0	5	3	0	0	21	9	29	9	14	61	61	50	1.30	9	...	...	5	1	1	0
October...	49.8	31.9	14.9	42.3	65.0	23.0	16	2	9	1	16	19	13	8	9	69	72	61	3.22	11	2.0	4	5	1	2		
November	27.2	13.6	13.6	20.4	46.0	16.0	13	1	16	5	8	1	29	11	0	70	74	65	R.	...	13.5	10	10	1	0	2	
December	16.8	3.4	20.2	6.7	48.0	26.0	27	3	8	3	19	10	18	1	1	63	57	50	0.00	0	12.0	6	7	1	0	6	
Year....	43.2	24.3	18.9	33.8	53.0	41.0	109	14	71	48	150	90	280	97	123	63	65	48	...	52	80	3	51	70	9	12	5

MONTHLY and Annual Summaries for the Year 1897, Amour Point, Labrador—Latitude N. 51° 28'; Longitude W. 56° 51'. Height above Sea, —

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM							FORCE OF WIND.		RAIN.		SNOW.						
	7 a.m.	2 p.m.	9 p.m.	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	km.	mi.	Am't.	Days.	Am't.	Days.	Gales.	Fog.	Thunder.
																0	1	in.		in.				
January...	9.1	11.2	11.4	10.3	10.0	22.0	7	9	16	8	0	5	21	25	2	...	...	1.20	2	12.0	8	5	0	0
February...	11.7	16.0	12.8	13.3	23.0	1.0	11	13	9	0	0	5	33	11	2	...	...	0.00	0	16.0	8	0	0	0
March...	15.3	19.3	17.6	17.4	36.0	16.0	3	0	49	3	0	1	7	19	6	...	...	0.00	0	22.0	10	0	0	0
April....	22.8	29.6	26.5	26.3	39.0	8.0	16	9	...	0	0	8	31	0	0	...	...	0.75	3	3.0	2	2	3	0
May.....	33.7	36.7	34.5	34.9	44.0	28.0	6	...	...	1	2	28	3	6	...	...	2.65	9	...	2	2	7	0	
June.....	38.3	43.3	40.1	40.7	55.0	28.0	3	3	61	1	0	2	18	0	2	...	...	2.55	4	...	1	...	...
July.....	49.9	51.3	50.0	51.0	65.0	40.0	6	1	28	2	2	22	30	0	2	...	...	1.58	1	...	0	17	0	
August...	50.4	51.7	50.3	51.1	60.0	15.0	0	11	43	1	0	10	14	5	3	...	...	6.09	16	...	1	1	0	
September	45.0	48.0	44.7	4.5	57.0	37.0	2	7	17	2	1	5	27	28	1	...	...	1.22	8	...	2	10	0	
October...	31.6	37.1	35.6	35.7	48.0	22.0	5	7	9	3	2	5	26	35	1	...	...	1.16	6	5.0	1	1	3	0
November	25.3	28.2	26.4	26.5	40.0	5.0	7	10	19	9	0	11	16	27	0	...	...	1.71	4	8.0	5	5	0	0
December	15.7	18.3	17.7	17.3	35.0	5.6	9	19	15	1	0	1	13	7	3	...	...	0.80	0	7.0	4	2	0	0
Year....	29.3	33.1	30.0	30.9	65.0	22.0	76	99	929	51	7	77	261	160	31	...	...	19.12	56	73.0	43	33	0	0

METEOROLOGICAL TABLES.

Longitude,

MONTHLY and Annual Summaries for the Year 1897, Barkerville, British Columbia—Latitude, N. 53° 2', Longitude, W. 121° 35'. Height above Sea, 4180 feet.

MONTHS.	TEMPERATURE.							RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Aurorae.	Thunder Storms.
	in.														
January.....	27.6	10.1	17.5	40.0	45.0	55.0	18.8	0.00	0	10.0	2	5	0	0	0
February.....	29.6	11.8	17.7	40.0	6.0	46.0	20.7	0.00	0	25.0	7	0	0	0	0
March.....	29.0	4.8	24.2	45.0	25.0	70.0	16.9	0.00	0	22.0	6	0	0	0	0
April.....	59.6	28.5	22.1	68.0	20.0	48.0	39.5	0.29	3	1.0	1	0	0	0	0
May.....	64.2	37.0	27.2	84.0	25.0	59.0	50.6	2.33	7	2.0	4	3	0	0	2
June.....	67.7	40.5	27.2	84.0	31.0	53.0	54.1	2.55	10	.....	.....	0	0	0	0
July.....	65.2	40.2	25.0	81.0	30.0	54.0	52.7	5.56	16	.....	.....	0	0	0	2
August.....	76.5	44.8	31.7	93.0	35.0	58.0	63.6	1.19	4	R	.....	0	0	0	0
September.....	59.4	36.2	23.2	75.0	25.0	50.0	47.8	.....	.....	*	3	2	0	0	0
October.....	48.2	30.8	17.4	65.0	17.0	48.0	39.5	1.99	3	10.0	3	4	0	0	0
November.....	23.6	6.0	17.6	50.0	25.0	75.0	14.8	0.00	0	28.0	8	0	0	0	0
December.....	30.7	16.1	14.6	40.0	10.0	50.0	23.4	0.00	0	20.0	7	2	0	0	0
Year.....	47.7	25.6	22.1	93.0	25.0	118.0	36.6	13.97	43	118.0	38	19	0	0	4

1° 28' Longi-

MONTHLY and Annual Summaries for the Year 1897, Bognor, Ontario—Latitude, 44° 40'; Longitude, 80° 50'. Height above Sea, ———

MONTHS.	TEMPERATURE.							RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Aurorae.	Thunder Storms.
	in.														
January.....	28.5	10.6	17.9	55.0	16.0	71.0	19.6	1.34	5	6.0	5	0	0	0	0
February.....	28.9	10.1	18.8	40.0	13.0	53.0	19.5	0.65	2	25.0	11	0	0	0	0
March.....	34.3	16.7	17.7	48.0	23.0	71.0	25.6	1.21	5	31.5	10	0	4	0	0
April.....	50.6	30.3	20.3	73.0	12.0	61.0	40.5	3.82	11	5.0	6	0	2	2	3
May.....	62.2	40.4	21.8	77.0	39.0	47.0	51.3	1.25	16	.....	.....	0	3	0	7
June.....	69.1	45.7	23.4	83.0	30.0	53.0	57.4	2.43	9	.....	.....	0	0	0	2
July.....	81.1	59.4	21.7	96.0	50.0	46.0	79.3	8.68	10	.....	.....	0	0	1	7
August.....	72.6	51.9	32.7	82.0	41.0	41.0	62.2	4.93	10	.....	.....	0	0	0	6
September.....	59.4	38.5	20.9	81.0	25.0	58.0	48.9	1.21	9	.....	.....	0	1	0	3
October.....	41.1	27.7	13.4	61.0	15.0	46.0	31.4	2.80	12	21.0	10	0	0	0	0
November.....	30.1	17.6	12.8	51.0	9.0	60.0	21.0	1.12	7	30.0	11	0	1	0	0
December.....	30.1	17.6	12.8	51.0	9.0	60.0	21.0	1.12	7	30.0	11	0	1	0	0
Year.....	50.4	33.1	19.3	96.0	23.0	119.0	42.8	36.86	103	171.5	72	0	11	1	28

MONTHLY and Annual Summaries for the Year 1897, Brandon, Manitoba—Latitude, N. 49° 51'; Longitude, W. 99° 57'. Height above Sea, 1176 feet.

MONTHS.	TEMPERATURE OF THE AIR.								DIRECTION OF WIND FROM									
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	7.6	1.6	2.7	3.2	9.4	15.3	24.7	38.2	35.9	0	11	2	5	0	9	14	48	4
February	7.5	3.2	0.2	0.9	9.8	13.6	23.4	31.8	39.9	1	32	4	6	0	1	20	32	8
March	1.4	13.7	10.7	8.5	17.7	6.1	23.8	40.5	41.9	5	15	5	8	0	11	11	37	1
April	32.2	46.1	40.5	39.8	50.2	27.7	32.5	71.6	10.6	5	23	2	9	2	17	4	32	1
May	46.2	64.7	58.2	56.9	70.6	37.1	33.5	92.0	21.6	2	30	0	15	1	8	2	41	1
June	55.1	68.7	62.5	62.2	74.0	45.3	28.7	100.2	26.3	0	37	1	6	0	7	1	36	2
July	60.0	77.1	67.6	68.1	80.6	51.7	28.9	96.3	41.5	4	16	4	11	5	12	5	31	2
August	51.9	71.6	63.4	62.6	76.2	47.5	28.7	96.0	33.7	4	24	5	9	2	9	5	33	2
September	49.4	74.3	64.3	63.1	79.1	43.9	35.2	94.6	25.3	2	19	0	17	1	13	8	27	3
October	34.1	59.5	45.0	43.7	56.2	29.7	26.5	80.0	46.9	0	18	1	2	1	23	4	42	2
November	9.1	19.2	14.3	14.3	24.0	5.0	19.0	37.0	26.5	2	24	0	0	0	12	5	43	4
December	0.8	8.2	4.6	1.1	13.8	9.0	22.8	36.3	30.3	2	18	0	8	0	13	8	35	9
Year	26.7	11.6	39.7	34.9	46.8	20.3	26.5	106.2	41.9	27	252	24	99	15	115	87	417	39

MONTHLY and Annual Summaries for the Year 1897, Brandon, Manitoba—Latitude, N. 49° 51'; Longitude, W. 99° 57'. Height above Sea, 1176 feet.

MONTHS.	FORCE OF WIND.			CLOUDED SKY.				RAIN.		SNOW.		No. of Fog.	No. of Gales.	No. of Auroras.	No. of Thunder Storms, Lightning, Hail.	
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
January	1	2	1	49	51	37	45	0.00	0	19.3	6	0	1	0	0	0
February	1	1	1	18	43	45	45	0.00	0	13.5	5	0	1	0	0	0
March	1	2	1	52	41	48	48	0.70	1	12.0	1	0	1	0	0	0
April	1	2	2	52	15	57	51	0.40	1			0	3	0	0	0
May	2	2	2	31	23	29	28	0.35	1			0	1	0	1	0
June	2	2	1	16	35	17	12	0.66	5			0	0	0	2	1
July	1	2	1	52	38	44	45	1.56	6			0	0	0	2	0
August	1	2	1	36	38	10	11	2.29	5			0	0	0	6	0
September	1	2	2	25	24	31	27	0.37	1			0	0	0	1	1
October	1	2	1	57	47	36	47	1.11	3			0	0	0	0	0
November	1	2	1	33	17	15	18	0.00	0	20.5	5	0	0	0	0	0
December	1	2	1	58	51	51	51	0.00	0	6.5	3	0	2	1	0	0
Year	1.2	1.9	1.3	47	41	43	44	7.47	23	71.8	29	0	9	1	12	2

MONTHLY

January
February
March
April
May
June
July
August
September
October
November
December
Year

MONTHLY

MONTHS.
Mean Max

January, 23
February, 27
March, 35
April, 52
May, 63
June, 69
July, 79
August, 79
September, 71
October
November
December, 29
Year

MONTHLY and Annual Summaries for the Year 1897, Barrie, Ontario—Latitude, N. 44° 23'; Longitude, W. 79° 41'. Height above Sea, 839 feet.

MONTH.	TEMPERATURE OF THE AIR.							DIRECTION OF WIND FROM										
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January	15.0	22.2	19.0	19.0	26.2	11.8	14.9	50.3	17.1	10	4	5	8	16	4	16	12	18
February	16.5	23.2	19.2	19.4	26.0	12.8	13.2	41.0	8.4	7	17	8	6	2	12	11	11	16
March	21.9	31.2	26.5	26.7	34.0	19.3	14.7	49.0	10.0	9	14	6	5	7	4	13	19	16
April	36.5	46.7	39.9	41.6	50.8	32.5	18.3	71.0	14.4	8	10	5	1	23	6	5	20	9
May	46.8	57.8	48.2	50.8	59.5	42.1	17.1	77.0	35.0	9	4	7	6	12	3	6	28	18
June	54.0	65.9	56.2	58.3	67.7	48.9	18.8	79.7	48.9	12	0	4	5	3	7	2	37	20
July	66.4	77.9	68.5	70.7	79.4	62.0	17.4	91.2	54.3	6	4	17	5	12	5	3	20	21
August	58.2	70.7	60.7	63.4	71.6	55.1	16.5	81.9	44.5	6	4	6	1	13	9	12	21	21
September	51.2	68.9	58.8	60.7	70.5	50.9	19.6	91.0	34.2	11	2	8	6	6	12	5	17	23
October	45.0	57.1	48.6	50.4	59.2	41.9	17.3	84.0	28.0	7	4	12	12	16	6	4	12	20
November	32.2	36.8	33.6	34.5	40.1	28.9	11.2	59.5	11.3	7	5	6	9	16	11	9	17	10
December	22.5	27.6	23.2	23.8	30.4	17.2	13.2	52.3	12.7	6	2	9	8	15	13	10	9	18
Year	39.1	48.8	41.9	43.3	51.3	35.3	16.0	91.2	17.4	98	70	93	75	141	92	96	223	294

MONTHLY and Annual Summaries for the Year 1897, Barrie, Ontario—Latitude, N. 44° 23'; Longitude, W. 79° 41'. Height above Sea, 839 feet.

MONTH.	FORCE OF WIND.			CLOUDED SKY.				RAIN.		SNOW.		No. of Foggy Days.	No. of Calms.	No. of Auroras.	No. of Thunder Storms Lightning Above.	
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
	°	°	°	°	°	°	°	in.	Days.	in.	Days.					
January	1.5	1.9	1.5	73	76	75	75	0.39	5	69.1	18	0	3	0	1	0
February	1.6	2.4	1.9	63	62	56	60	0.20	2	16.7	12	0	0	1	0	0
March	1.5	2.1	1.8	68	55	57	60	1.13	6	22.2	12	3	2	2	10	0
April	1.3	2.5	1.4	45	58	49	51	2.33	13	2.3	2	0	4	1	3	0
May	1.3	2.0	1.1	53	54	52	53	3.65	15			0	0	1	5	0
June	1.3	2.1	0.9	44	46	40	43	3.75	12			0	0	0	9	1
July	1.1	2.3	1.2	32	48	38	39	6.73	16			0	2	1	0	0
August	1.1	2.1	1.0	36	39	31	35	2.92	14			0	0	0	0	0
September	0.9	2.0	1.6	37	24	24	28	1.17	8			1	1	1	0	0
October	1.1	2.0	1.3	63	53	35	50	2.34	10			1	1	0	2	0
November	1.7	2.0	2.0	70	83	71	75	2.36	14	25.2	12	1	1	0	0	0
December	1.5	1.9	1.3	88	75	74	79	1.30	5	36.1	22	0	0	0	9	0
Year	1.3	2.1	1.4	56	56	49	54	28.27	117	162.6	78	6	17	7	78	1

MONTHLY

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January
February
March
April
May
June
July
August
September
October
November
December
Year

MONTHLY

MO

January
February
March
April
May
June
July
August
September
October
November
December
Year

Longitude, W. 79° 41'

OF WIND FROM

S.	S.W.		W.	N.W.		Calm.
16	4	16	12	18		
2	12	11	11	16		
7	4	13	19	16		
23	6	5	29	9		
12	3	6	28	18		
3	7	2	37	20		
12	5	3	20	21		
13	9	12	21	21		
6	12	5	17	23		
16	6	4	12	20		
16	11	9	17	10		
15	13	10	9	18		
141	92	96	223	204		

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Beatrice, Ontario—Latitude, N. 45° 8'; Longitude, W. 79° 20'. Height above Sea, ——— feet.

MONTH.	TEMPERATURE OF THE AIR.								DIRECTION OF WIND FROM									
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	January.....	12.0	20.2	16.0	16.2	25.0	7.5	17.5	45.0	25.0	4	0	1	21	14	6	0	29	18
February.....	12.2	22.9	17.3	17.1	25.9	8.3	17.6	36.0	29.0	2	3	6	20	2	4	1	22	24
March.....	17.2	29.4	24.5	23.9	33.2	14.6	18.6	51.0	20.0	0	1	1	21	3	9	3	30	25
April.....	31.6	46.4	38.4	39.5	50.8	28.2	22.6	68.0	19.5	6	0	1	16	6	10	1	21	29
May.....	44.1	58.7	49.2	50.0	60.9	39.0	21.9	71.0	30.0	0	0	0	6	23	7	10	1	25
June.....	51.3	65.2	55.4	55.7	66.7	44.6	22.1	79.5	30.0	7	2	1	6	8	14	0	19	33
July.....	64.6	77.1	67.0	69.3	79.7	59.0	20.7	92.0	50.0	3	3	0	14	10	10	1	17	30
August.....	54.1	67.9	57.0	59.6	70.2	49.0	21.2	79.0	31.5	0	1	3	3	6	12	0	24	41
September.....	48.9	65.8	53.3	55.9	67.7	41.0	23.7	84.0	23.0	0	1	1	6	9	12	1	17	43
October.....	40.9	54.2	44.3	46.3	56.1	36.2	20.2	75.0	22.0	0	2	0	28	11	5	0	14	33
November.....	28.2	33.7	30.0	30.0	36.6	23.5	13.1	57.0	6.0	2	2	1	21	11	6	0	25	22
December.....	19.6	23.7	19.2	19.4	27.9	10.9	17.0	45.5	16.0	3	0	2	20	13	9	1	22	23
Year.....	35.1	47.1	39.3	40.2	50.1	30.1	19.7	92.0	27.0	27	15	17	199	100	107	9	265	351

Longitude, W. 79° 41'

No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Above.
3	0	1	0
0	1	0	0
2	2	0	0
4	1	3	0
0	1	5	0
0	0	2	1
2	1	9	0
0	0	6	0
1	1	0	0
1	0	2	0
1	0	0	0
0	0	9	0
17	7	28	1

MONTHLY and Annual Summaries for the Year 1897, Beatrice, Ontario—Latitude, N. 45° 8'; Longitude, W. 79° 20'. Height above Sea, ——— feet.

MONTH.	FORCE OF WIND.				CLOUDED SKY.				RAIN.		SNOW.		No. of Foggy Days.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Above.
	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
	January.....	1.7	2.3	1.5	1.7	70	66	64	67	1.91	4	16.0					
February.....	1.4	2.5	1.5	1.6	53	63	61	59	0.31	2	2.5	12	0	3	0	0	0
March.....	1.6	2.8	1.7	1.6	60	60	52	56	2.13	4	24.5	12	2	5	0	1	0
April.....	1.4	2.4	1.2	1.2	52	58	53	51	3.89	11	0.5	1	0	1	1	1	0
May.....	1.2	2.5	0.9	0.9	62	59	51	57	3.93	10	.....	.....	0	0	0	3	0
June.....	1.3	2.7	0.3	0.3	52	62	45	53	1.54	10	.....	.....	0	0	0	2	0
July.....	1.2	2.5	0.6	0.6	42	61	31	45	5.32	11	.....	.....	9	0	0	6	0
August.....	0.8	2.7	0.3	0.3	51	60	36	50	1.09	9	.....	.....	1	3	0	4	0
September.....	0.6	2.7	0.6	0.6	40	33	30	34	1.17	7	.....	.....	2	2	0	1	0
October.....	1.3	2.1	1.1	1.1	56	57	30	51	3.68	8	.....	.....	3	2	1	2	0
November.....	1.5	2.1	1.7	1.7	75	80	76	77	2.41	10	13.0	5	1	2	0	0	0
December.....	1.5	2.2	1.5	1.5	78	72	68	73	2.45	4	31.0	13	1	6	6	0	0
Year.....	1.3	2.5	1.1	1.1	58	61	51	57	36.29	93	113.5	56	10	22	2	20	0

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Birnam, Ontario—Latitude, N. 43° 2'; Longitude, W. 81° 55'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Aurorae.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Am't.	Days.	Am't.	Days.				
January.....	27.9	15.6	12.3	58.1	12.8	70.9	21.7	0.89	5	24.9	12	0	0	0	1
February.....	30.1	20.5	9.6	44.4	0.1	44.3	25.3	0.54	2	9.2	4	0	1	0	0
March.....	38.6	24.7	13.9	57.1	0.5	57.6	31.6	2.65	8	9.0	8	0	4	2	0
April.....	52.4	36.2	16.2	74.3	22.9	51.4	44.3	2.44	12	3.5	2	0	0	1	0
May.....	61.7	43.7	18.0	72.6	31.7	40.9	52.7	4.98	13	.....	.....	0	1	0	0
June.....	71.3	50.7	20.6	82.1	36.5	45.6	61.0	4.72	10	.....	.....	0	0	0	0
July.....	80.8	61.8	19.0	94.9	51.0	43.9	71.3	4.12	8	.....	.....	0	1	0	0
August.....	74.7	54.8	19.9	83.5	43.8	39.7	64.8	3.00	11	.....	.....	0	1	0	0
September.....	73.9	51.8	22.1	90.0	29.0	61.0	62.9	0.07	3	.....	.....	0	0	0	1
October.....	62.4	42.9	19.2	83.7	29.0	54.7	52.5	1.94	5	.....	.....	0	2	2	0
November.....	42.6	32.7	9.9	59.3	15.1	44.2	37.6	4.93	15	0.7	2	0	1	0	0
December.....	32.1	22.7	9.4	53.2	3.0	56.2	27.4	1.01	3	16.6	14	0	2	0	0
Year.....	54.0	38.2	15.8	94.9	12.8	107.7	46.1	31.38	95	63.9	42	0	13	5	13

MONTHLY and Annual Summaries for the Year 1897, Bloomfield, Ontario—Latitude, N. 43° 59'; Longitude, W. 77° 21'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Aurorae.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Am't.	Days.	Am't.	Days.				
January.....	30.9	11.8	19.1	57.0	17.0	74.0	24.3	0.45	2	23.0	8	.....	.....	.....	.....
February.....	28.9	11.1	17.8	41.5	15.0	56.5	20.0	1.24	1	5.8	6	.....	.....	.....	.....
March.....	37.2	22.0	15.2	59.0	0.0	59.0	29.6	3.75	14	1.9	1	.....	.....	.....	.....
April.....	52.3	33.9	18.4	72.0	16.0	56.0	43.1	3.11	10	.....	.....	.....	.....	.....	.....
May.....	63.4	42.2	21.2	78.0	34.0	41.0	52.8	2.53	14	.....	.....	.....	.....	.....	.....
June.....	74.3	48.8	22.5	86.5	37.5	49.0	60.1	2.17	8	.....	.....	.....	.....	.....	.....
July.....	83.3	61.5	21.8	95.5	50.0	45.5	72.4	7.75	9	.....	.....	.....	.....	.....	.....
August.....	75.7	52.9	23.8	86.0	44.0	42.0	64.8	2.02	9	.....	.....	.....	.....	.....	.....
September.....	71.5	44.9	26.6	85.5	29.0	56.5	58.2	2.69	8	.....	.....	.....	.....	.....	.....
October.....	63.1	36.7	26.4	78.0	22.0	56.0	49.9	1.16	10	.....	.....	.....	.....	.....	.....
November.....	45.6	28.3	17.3	61.0	15.0	46.0	37.0	3.96	14	7.5	3	.....	.....	.....	.....
December.....	35.1	13.8	21.3	58.0	13.0	74.0	24.5	4.18	9	7.3	4
Year.....	54.9	31.0	20.9	95.5	17.0	112.5	44.5	35.04	102	44.6	22

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January 22.2
February 25.5
March 33.3
April 49.2
May 62.2
June 67.0
July 78.4
August 79.4
September 63.8
October 56.7
November 36.8
December 27.3
Year 49.5

MONTHLY and

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7 a.m.

January
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April 32.2
May 40.0
June 48.2
July 52.6
August 51.2
September 46.2
October 29.7
November 27.3
December
Year

METEOROLOGICAL TABLES

MONTHLY and Annual Summaries for the Year 1897, Brome, Quebec—Latitude, N. 45° 10'; Longitude, W. 72° 36'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								AMOUNT OF CLOUDS.			RAIN.		SNOW.								
	Mean Max.	Mean Min.	Mean Daily Range.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calms.	amb.	pm.	pm.	Am't.	Days.	Am't.	Days.	Gales.	Fogs.	Auroras.	Thunder.		
January	22.1	3.0	19.0	12.6	52.0	26.0	7	5	6	1	11	16	45	2	0	48	39	33	0.00	0	19.0	11	0	0	0	0	0	
February	25.5	5.0	15.3	15.3	43.0	25.0	9	3	4	1	11	30	16	10	0	36	32	29	0.00	0	11.0	10	0	0	0	0	0	
March..	33.8	15.1	29.1	24.5	44.0	3.0	12	5	7	8	5	22	33	1	0	55	52	52	1.00	2	8.0	9	0	0	0	0	0	
April.	49.2	29.2	29.0	39.2	77.0	9.0	11	6	5	0	16	23	19	4	4	69	43	47	2.97	11	*	1	0	0	0	0	0	
May..	62.8	39.6	23.2	51.2	72.0	19.0	20	2	10	0	17	12	14	7	0	47	43	50	4.85	17	.....	.....	.....	.....	.....	.....	.....
June..	67.6	46.6	21.0	57.1	89.0	29.0	4	1	12	1	5	31	25	7	1	40	27	38	2.76	10	.....	.....	.....	.....	.....	.....	.....
July...	78.1	58.0	20.4	68.2	92.0	47.0	8	2	12	2	7	39	16	1	6	29	29	40	6.13	13	.....	.....	.....	.....	.....	.....	.....
August	79.1	49.8	29.3	69.0	81.0	32.0	13	3	4	1	4	28	32	2	0	46	35	44	1.21	13	.....	.....	.....	.....	.....	.....	.....
September	63.8	42.6	21.2	53.2	85.0	25.0	8	12	1	0	1	24	35	3	6	50	47	33	1.42	7	.....	.....	.....	.....	.....	.....	.....
October.	56.7	32.6	24.1	44.6	77.0	14.0	7	9	7	1	19	29	24	6	0	32	16	19	1.17	5	.....	.....	.....	.....	.....	.....	.....
November	36.8	23.7	13.1	30.2	59.0	5.0	6	7	3	1	16	23	29	5	0	50	79	77	2.36	6	1.3	6	0	0	0	0	0	
December.	27.3	13.9	13.3	20.6	51.0	15.0	6	4	1	4	5	26	44	3	0	61	71	61	1.39	4	11.5	13	0	0	0	0	0	
Year..	49.5	29.9	20.0	39.7	92.0	26.0	111	62	72	29	117	301	332	54	17	46	42	44	28.56	88	50.8	53	0	0	0	0	0	14

59'; Longitude,

MONTHLY and Annual Summaries for the Year 1897, Bicquet, Quebec—Latitude, N. 48° 25'; Longitude, W. 68° 53'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calms.	amb.	pm.	pm.	Am't.	Days.	Am't.	Days.	Gales.	Fogs.	Thunder.			
January																												
February																												
March..																												
April.	32.2	36.0	33.6	33.9	47.0	10.0	5	36	6	0	0	10	15	4	2				2.43	7	5.0	2	5	3	0			
May..	40.0	45.8	41.6	42.3	58.0	34.0	5	44	1	0	0	18	12	8	5				5.15	11	.....	.....	.....	.....	.....	.....	.....
June..	48.2	54.1	49.0	50.1	69.0	45.0	3	24	5	0	2	25	9	3	19				2.80	9	.....	.....	.....	.....	.....	.....	.....
July..	52.6	58.9	54.2	55.0	70.0	45.0	1	35	3	0	0	28	12	0	11				2.72	10	.....	.....	.....	.....	.....	.....	.....
August	51.2	55.3	52.4	52.8	65.0	45.0	0	30	0	0	0	33	24	1	6				3.95	12	.....	.....	.....	.....	.....	.....	.....
September	46.2	49.1	46.5	47.1	56.0	38.0	9	10	1	0	0	30	22	13	5				2.75	6	.....	.....	.....	.....	.....	.....	.....
October.	39.7	42.3	40.9	40.9	66.0	28.0	10	8	2	1	0	37	19	13	3				2.05	7	.....	.....	.....	.....	.....	.....	.....
November	27.3	29.1	28.4	28.3	38.0	7.0	4	18	1	4	6	9	13	30	2				1.90	7	28.0	11	7	0	0	0	0	
December.																												
Year..																												

MONTHLY and Annual Summaries for the Year 1897, Cape Scott, British Columbia—Latitude, N. 50° 48'; Longitude, W. 128° 27'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras. Tornadoes. Thunder-Storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.				Days.
	°	°	°	°	°	°	°	in.		in.			
January.....													
February.....													
March.....													
April.....	52.6	38.3	11.3	65.5	32.3	34.2	45.4	7.41	16				
May.....	53.2	41.9	14.2	73.0	35.1	37.9	48.1	5.76	19				
June.....	57.3	45.8	11.5	65.0	36.0	29.0	51.6	5.25	16				
July.....	58.5	50.7	7.8	63.1	41.0	19.1	54.6	5.77	26				
August.....	61.7	59.3	11.4	70.9	41.4	28.6	56.0	4.61	12				
September.....	58.1	46.7	11.7	63.5	36.0	27.5	52.6	5.18	18				
October.....	54.4	45.5	8.9	64.8	37.5	24.3	56.0	11.88	23				
November.....	43.4	33.9	9.5	53.1	27.0	26.1	38.7	8.19	22				
December.....	45.5	38.8	6.7	50.1	28.5	21.6	12.2	11.42	27				
Year.....													

MONTHLY and
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Year

MONTHLY and Annual Summaries for the Year 1897, Chaplin, North-west Territories—Latitude, N. 50° 27'; Longitude, W. 106° 10'. Height above Sea, 2202 feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras. Tornadoes. Thunder-Storms.	
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.				Days.
	°	°	°	°	°	°	°	in.		in.				
January.....	11.0	7.0	18.0	30.0	37.0	67.0	2.0	0.00	0	4.0	3	4	1	
February.....	15.9	6.9	22.8	25.0	27.0	52.0	4.5	0.00	0	10.0	7	1	0	
March.....	19.8	6.0	25.8	43.0	43.0	86.0	6.9	0.00	0	6.0	3	1	0	
April.....	54.7	31.0	20.7	83.0	48.0	65.0	41.3	0.05	1	1.0	1			1
May.....	72.7	41.7	31.0	92.0	27.0	65.0	57.2	0.00	0					1
June.....	76.0	44.1	31.9	94.0	37.0	57.0	63.0	0.24	6					
July.....	81.4	50.5	30.9	98.0	42.0	56.0	66.0	0.24	3					
August.....	83.6	45.0	38.6	100.0	35.0	65.0	64.3	0.05	1					
September.....	72.7	37.2	35.5	83.0	27.0	56.0	54.9	2.24	7					
October.....	55.6	29.7	25.3	78.0	42.0	66.0	42.7	0.07	2	8.0	2			
November.....	22.3	5.7	16.6	68.0	33.0	101.0	11.0	0.04	1	7.0	1			
December.....	11.4	2.2	10.6	43.0	37.0	80.0	6.2	0.00	0	0.0	0			
Year.....	48.1	21.9	26.2	100.0	43.0	143.0	35.0	2.93	21	36.0	20			

MONTHLY and
January
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Year

METEOROLOGICAL TABLES.

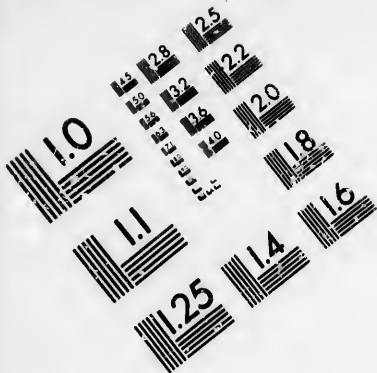
MONTHLY and Annual Summaries for the Year 1897, Calgary (2), North-west Territories—Latitude, N. 51° 4'; Longitude, W. 114° 4'. Height above Sea, —

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.	
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.					Days.
January	21.8	1.8	23.0	45.0	35.5	80.5	13.3	0.00	0	in.	4	0	0	1	0
February	28.3	6.1	21.9	42.0	9.1	51.1	17.4	0.00	0	4.3	4	2	0	0	0
March	24.2	0.5	24.7	46.8	20.4	76.2	11.8	0.00	0	12.5	4	0	0	0	0
April	56.1	30.2	26.2	76.5	18.0	58.5	43.3	0.41	4	*	5	0	2	0	0
May	72.1	40.9	31.2	87.0	27.2	59.8	56.5	0.46	3			0	0	0	1
June	68.2	44.4	23.8	79.0	29.0	50.0	56.3	7.12	14			2	0	0	7
July	71.2	46.2	25.0	86.8	38.3	48.5	58.7	5.28	13			2	0	0	5
August	78.7	46.5	32.2	91.0	33.5	57.5	62.6	1.69	9			3	0	0	3
September	67.4	37.2	30.2	85.0	25.0	60.0	52.3	0.98	4			1	0	0	1
October	57.1	26.7	30.4	77.5	5.0	72.5	41.9	0.70	3	6.5	2	1	0	1	1
November	21.4	3.1	18.0	61.5	25.2	86.7	12.4	0.00	0	17.5	8	0	0	2	0
December	29.7	8.6	21.1	46.0	26.3	72.3	19.2	R	1	5.0	3	0	0	0	0
Year	50.0	24.3	25.7	91.0	35.5	126.5	37.1	16.64	51	51.1	30	11	2	4	18

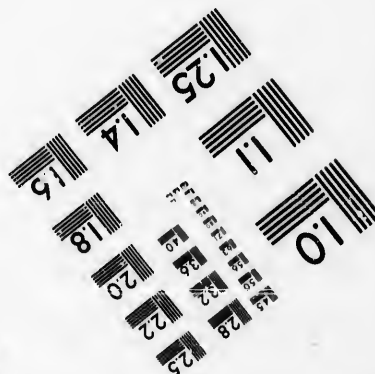
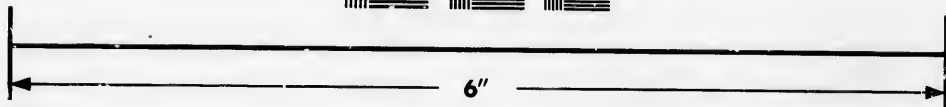
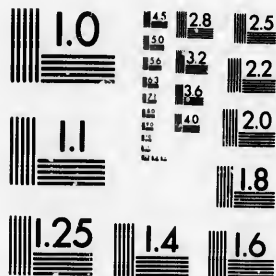
MONTHLY and Annual Summaries for the Year 1897, Cunningham Manor, North-west Territories—Latitude, N. 49° 43'; Longitude, W. 102° 2'. Height above Sea, —

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.	
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.					Days.
January	12.5	7.8	20.3	46.5	30.5	77.0	2.4	0.00	0	3.2	7	4	0	1	0
February	14.4	8.3	22.7	39.5	28.5	68.0	3.0	0.00	0	8.5	6	1	1	1	1
March	17.8	2.7	20.5	45.5	35.0	80.5	7.6	0.66	2	17.5	5	0	1	2	0
April	48.1	26.9	21.5	79.8	12.5	67.3	37.7	0.80	3	0.9	2	2	2	1	0
May	69.8	37.5	32.3	90.3	25.0	65.3	53.6	0.60	6			1	0	0	1
June	79.1	45.1	25.0	95.3	28.3	67.0	57.6	1.78	9			0	0	0	5
July	77.6	50.6	27.0	93.3	43.0	50.3	61.1	1.59	12			3	0	2	6
August	76.7	46.6	30.1	96.0	33.3	62.7	61.6	0.51	5			1	0	3	2
September	77.1	45.0	32.1	94.5	28.5	68.0	61.0	0.46	4			3	0	1	1
October	55.3	28.6	26.7	80.6	8.0	72.0	41.9	0.48	5	*	1	2	2	2	0
November	23.9	2.3	21.6	63.8	23.0	80.8	13.1	0.00	0	16.0	6	1	3	0	0
December	17.2	1.9	22.1	42.0	27.0	69.0	6.1	0.00	0	14.0	8	4	11	2	0
Year	46.7	21.6	25.1	96.0	35.0	131.6	34.1	6.38	46	60.1	35	22	20	15	16





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MONTHLY and Annual Summaries for the Year 1897, Channel Island, Manitoba—Latitude, N. 52° 18'; Longitude, W. 97° 23'. Height above Sea, 710 feet.

MONTH.	TEMPERATURE OF THE AIR.								DIRECTION OF WIND FROM									
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	S.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	5.4	3.1	5.8	5.0	11.1	11.9	13.0	32.0	38.0	18	0	2	4	26	0	11	32	33
February	5.1	1.0	2.5	2.3	3.8	10.4	14.2	32.0	32.0	11	0	1	2	24	3	13	30	84
March	7.4	10.8	8.5	8.8	16.4	0.3	16.1	42.0	18.0	9	1	6	2	28	7	29	20	0
April	31.1	34.4	30.6	31.7	38.5	26.1	12.4	48.0	0.0	13	0	7	8	30	3	12	17	0
May	41.3	45.1	39.9	41.6	48.6	34.8	13.7	60.0	26.0	14	4	5	17	12	1	17	23	0
June	56.0	60.4	56.0	57.1	63.5	50.3	13.5	78.0	32.0	10	4	14	7	15	3	19	18	0
July	66.3	71.0	67.0	67.8	74.0	62.4	11.6	83.0	56.0	0	16	9	16	12	5	26	9	0
August	65.1	69.3	64.8	66.0	71.3	59.5	11.8	84.0	48.0	6	14	2	11	10	6	21	23	0
September	59.7	63.3	59.5	60.5	65.7	56.0	9.7	73.0	36.0	5	7	7	10	27	1	16	17	0
October	44.9	47.1	43.7	44.9	49.7	40.3	9.4	71.5	30.0	12	7	8	12	20	3	19	12	0
November	16.0	18.4	17.8	17.5	21.6	11.6	10.0	45.0	13.0	8	4	11	2	13	3	32	17	0
December	2.4	4.8	2.5	3.0	5.6	11.6	17.2	27.0	26.0	12	5	2	1	42	1	17	13	0
Year	31.2	34.4	31.4	32.1	38.3	25.6	12.7	84.0	38.0	118	62	74	92	259	36	223	231	177

MONTHLY and Annual Summaries for the Year 1897, Channel Island, Manitoba—Latitude, N. 52° 18'; Longitude, W. 97° 23'. Height above Sea, 710 feet.

MONTH.	FORCE OF WIND.			CLOUDED SKY.				RAIN.		SNOW.		No. of Foggy Days.	No. of Gale Days.	No. of Auroras.	No. of Thunder Storms, including Auroras.	
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
January	0.4	0.4	0.4	62	54	42	53	0.00	0	21.0	4	0	11	2	0	0
February	0.3	0.3	0.3	36	25	21	31	0.00	0	0.0	0	0	6	7	0	0
March	0.3	0.3	0.2	47	48	37	44	0.00	0	10.0	2	0	2	6	0	0
April	0.3	0.3	0.3	41	53	47	47	0.00	0	10.0	5	0	2	4	0	0
May	0.4	0.4	0.4	45	42	37	41	1.50	4	.....	.....	0	10	2	0	0
June	0.4	0.4	0.3	51	56	61	56	1.21	9	.....	.....	0	11	1	0	0
July	0.1	0.3	0.3	46	45	52	48	2.60	10	.....	.....	9	8	3	0	0
August	0.4	0.4	0.4	49	51	35	45	1.69	7	.....	.....	0	13	8	0	0
September	0.4	0.4	0.4	49	43	39	41	0.83	5	.....	.....	0	11	7	0	0
October	0.4	0.1	0.1	68	71	66	68	6.38	2	13.0	5	1	4	1	0	0
November	0.4	0.4	0.4	63	64	56	61	0.00	0	16.0	5	0	4	6	0	0
December	0.1	0.4	0.3	66	70	56	61	0.00	0	13.0	6	0	12	6	0	0
Year	3.7	3.7	3.4	52	52	46	50	8.24	37	83.0	27	1	94	53	0	0

MONTHLY and Annual Summaries for the Year 1897, Collingwood (2), Ontario—Latitude, N. 44° 29'; Longitude, W. 80° 15'. Height above Sea, 1485 feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.	Days.					
	°	°	°	°	°	°	°	in.	Days.	in.	Days.					
January	25.4	10.6	14.8	59.0	16.0	75.0	18.0	0.00	0	54.0	16	3	0	0	0	
February	26.3	10.3	16.0	37.0	7.0	44.0	18.3	0.00	0	30.0	7	0	1	0	0	
March	33.4	15.4	18.0	47.0	10.0	57.0	24.4	0.00	0	12.0	9	2	2	0	0	
April	49.7	30.5	19.2	73.0	9.0	64.0	40.1	2.93	10	12.5	4	1	2	1	1	
May	58.6	40.1	18.5	77.0	33.0	44.0	49.3	4.15	17	.....	.....	1	6	0	4
June	63.8	45.2	18.6	80.0	35.0	45.0	54.5	3.00	8	.....	.....	1	1	0	2
July	79.9	60.8	17.1	93.0	50.0	43.0	70.4	11.11	12	.....	.....	0	4	0	7
August	73.4	52.8	20.6	82.0	45.0	37.0	63.2	7.47	12	.....	.....	0	0	0	4
September	71.4	52.9	18.5	90.0	34.0	56.0	62.1	1.15	8	.....	.....	0	0	1	2
October	61.8	38.5	23.3	83.0	34.5	48.5	50.2	4.65	8	.....	.....	0	5	0	3
November	40.0	28.2	11.8	59.0	8.0	51.0	34.1	5.19	8	19.6	10	0	4	0	0	
December	29.5	17.5	12.0	50.0	2.0	52.0	23.5	0.41	3	—	23	1	5	0	0	
Year	51.1	33.6	17.4	93.0	16.0	109.0	42.3	39.66	86	—	69	9	30	2	23	

MONTHLY and Annual Summaries for the Year 1897, Cottam, Ontario—Latitude, N. 42° 7'; Longitude, W. 82° 45'. Height above Sea, —

MONTH.	TEMPERATURE.							WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.						
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.	Auroras.	
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	Days.	in.	Days.	°	°	°	°	
January	20.3	26.5	22.9	23.2	55.0	13.0	6	2	10	12	17	9	32	5	0	.....	.....	.....	0.86	3	11.2	7	2	1	1	0	0
February	24.5	32.0	26.9	27.5	45.0	0.0	9	13	12	6	1	12	21	4	0	.....	.....	.....	1.56	5	9.7	5	1	2	6	0	0
March	31.0	40.8	31.0	34.9	59.0	18.0	10	11	23	3	13	1	22	10	0	.....	.....	.....	3.81	11	0.5	1	2	6	1	0	0
April	40.7	52.2	44.0	45.2	78.0	27.0	8	7	17	8	18	3	18	11	0	.....	.....	.....	3.91	12	1.5	3	0	5	0	1	0
May	51.1	63.6	52.4	51.8	81.0	38.0	9	1	6	1	15	14	28	19	0	.....	.....	.....	2.56	14	.....	.....	0	1	1	0	0
June	61.1	73.5	62.3	64.8	89.0	45.0	14	6	7	8	2	10	22	11	0	.....	.....	.....	2.81	9	.....	.....	0	1	5	0	0
July	69.9	83.6	71.6	71.2	98.0	50.0	12	6	16	11	11	7	16	11	0	.....	.....	.....	4.82	9	.....	.....	0	3	3	0	0
August	61.3	75.8	61.6	66.6	89.0	50.0	8	6	9	6	13	8	34	9	0	.....	.....	.....	2.94	9	.....	.....	0	5	2	0	0
September	56.0	78.8	61.0	64.2	96.0	32.0	12	13	11	3	22	8	12	9	0	.....	.....	.....	1.40	3	.....	.....	0	5	0	0	0
October	47.6	67.0	53.2	55.2	92.0	31.0	27	7	11	3	15	7	16	7	0	.....	.....	.....	1.57	5	.....	.....	0	11	0	0	0
November	33.0	43.4	38.5	39.0	59.0	16.0	12	2	9	2	20	1	28	13	0	.....	.....	.....	5.47	13	.....	.....	1	1	0	0	0
December	26.1	32.6	26.7	28.0	52.0	2.0	6	1	9	3	19	15	23	14	0	.....	.....	.....	1.83	6	4.3	6	1	1	0	0	0
Year	43.8	55.8	46.5	48.1	98.0	13.0	133	78	140	66	182	98	275	123	0	.....	.....	.....	32.94	99	27.2	22	7	42	13	1	1

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Conestogo, Ontario—Latitude, N. 43° 33'; Longitude, W. 80° 39'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								AMOUNT OF CLOUD.			RAIS.		SSNOW.							
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	Noon.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fog.	Thunder.	Auroras.	
																7 a.m.	Noon.	9 p.m.									
January...	27.3	12.9	14.4	20.1	51.9	14.0										76	77	65	1.15	3	in.	5	0	0	0	0	
February...	28.2	13.7	14.5	21.0	31.5	8.5										66	19	37	0.30	1	4.0	1	0	0	0	0	
March.....	36.0	20.7	15.2	28.3	49.9	14.0										42	35	46	1.40	2	10.0	4	0	0	0	2	
April.....	51.1	33.4	17.7	42.2	71.8	17.5										53	53	57	3.10	8			0	0	5	1	
May.....	59.0	40.9	18.1	49.9	76.8	32.4										51	52	46	2.96	11			0	0	5	0	
June.....	69.9	47.9	22.0	58.9	80.3	38.5										34	35	36	2.20	6			0	0	4	1	
July.....	78.9	59.7	19.2	69.3	91.2	53.0										40	41	31	5.37	18			0	0	11	0	
August.....	72.5	51.2	21.4	62.0	81.9	40.1										26	37	35	3.12	10			0	0	8	0	
September..	72.5	46.5	26.0	59.5	89.2	27.0										22	12	11	R				0	0	0	0	
October....	59.7	37.6	22.1	48.7	81.1	25.0										14	35	30	2.51	6		1	0	0	1	0	
November...	42.0	29.1	12.9	35.6	59.8	16.0										77	75	69	2.30	8	1.0	12	0	1	0	0	
December..	31.0	19.6	11.4	25.3	51.9	3.5										89	84	77	1.66	4	15.0	7	0	0	0	0	
Year.....	52.4	34.4	17.9	43.4	91.2	14.0										52	49	47	25.27	77	41.5	30	0	1	34	3	

MONTHLY and Annual Summaries for the Year 1897, Coldwater, Ontario—Latitude, 44° 38'; Longitude, W. 79° 40'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIS.		SSNOW.							
	Mean Max.	Mean Min.	Mean Daily Range	Mthly. Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fog.	Thunder.	Auroras.	
																a.m.	p.m.	p.m.									
January...	25.8	6.6	19.2	16.2	35.2	27.4	0	4	2	17	1	11	3	21	0				0.34	2	31.7	15	0	0	0	1	0
February...	25.2	4.8	20.4	15.0	47.5	23.2	1	2	3	17	3	10	4	16	0				0.00	0	22.8	12	0	0	0	0	
March.....	36.7	16.0	20.7	26.1	51.4	25.6	0	5	2	20	3	10	5	17	0				0.38	3	29.1	7	0	0	0	1	
April.....	52.9	30.1	22.8	41.6	75.2	45.5	0	5	0	18	6	16	6	9	0				2.09	9	2.5	2	1	0	0	2	
May.....	65.1	39.0	26.1	52.1	82.6	27.1	1	2	0	18	3	11	5	19	0				3.55	12			0	0	1	0	
June.....	70.6	45.6	25.0	58.1	84.6	31.8	0	1	0	17	9	9	6	10	0				3.50	8			0	0	1	1	
July.....	82.9	57.2	25.7	70.1	97.4	48.1	0	2	3	11	22	7	8	6	0				3.45	9			0	0	1	0	
August.....	71.9	49.1	22.8	62.0	81.6	35.1	2	4	0	7	11	15	1	22	0				2.95	6			0	0	4	9	
September..	72.2	45.0	27.2	58.6	89.5	25.6	1	2	0	13	20	5	2	17	0				1.35	4			0	0	2	1	
October....	61.0	36.2	24.8	48.6	78.2	25.2	3	3	2	18	7	17	2	10	0				2.48	8			0	0	1	0	
November...	48.9	25.1	13.5	32.2	61.2	2.6	0	7	0	18	2	12	1	20	0				3.06	10	36.5	11	0	0	0	0	
December..	29.0	9.6	19.4	19.3	48.0	24.2	0	1	3	9	5	21	3	20	0				1.77	4	35.6	11	0	0	0	0	
Year.....	52.9	30.1	22.5	41.7	97.4	27.1	8	38	15	186	92	150	16	195	0				26.02	71	169.2	61	1	0	17	5	

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Clontarf, Ontario—Latitude N. 45° 23'; Longitude W. 77° 9'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.	Days.	in.	Days.				
January	26.4	4.7	21.7	52.5	23.8	76.3	15.5	0.65	3	14.8	11	1	0	1	0
February	28.6	4.5	24.1	41.5	17.7	59.2	16.5	0.00	0	12.0	12	0	0	2	0
March	37.7	13.8	23.9	54.5	23.8	78.3	25.7	0.56	4	49.0	9	6	2	0	0
April	55.7	29.1	26.6	81.0	9.0	72.0	42.4	2.23	8	2.3	5	1	0	3	4
May	66.3	40.4	25.9	83.3	23.0	60.3	53.3	2.95	13	...	...	0	1	1	2
June	72.3	47.3	25.0	86.5	27.8	58.7	59.8	2.25	12	...	...	0	0	0	1
July	83.6	59.7	23.9	101.5	52.0	49.5	71.7	3.99	15	...	...	0	0	2	8
August	75.4	49.9	25.5	85.5	29.7	55.8	62.6	2.91	11	...	...	0	0	0	1
September	73.1	46.5	26.6	94.0	29.7	61.3	59.8	0.53	3	...	...	0	0	1	2
October	61.4	35.0	26.4	86.0	12.3	73.7	48.2	1.57	8	...	...	0	0	1	0
November	38.1	23.4	14.7	61.5	4.0	57.5	30.7	4.67	8	23.7	8	0	1	0	0
December	28.0	8.5	19.5	54.3	23.3	77.6	18.2	1.10	3	17.2	10	0	0	0	0
Year	53.9	30.2	23.7	101.5	23.8	125.3	42.0	24.41	88	119.0	55	2	4	18	18

8'; Longitude,

MONTHLY and Annual Summaries for the Year 1897, C. Nicoletini, Quebec—Latitude N. 48° 25'; Longitude W. 71° 5'. Height above Sea, 150 feet.

MONTH.	TEMPERATURE.					WIND, DIRECTION FROM							FORCE OF WIND.		RAIN.		SNOW.		Gales.	Fogs.	Thunder.	Auroras.									
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	8 a.m.	1 p.m.	7 p.m.					Amt.	Days.	Amt.	Days.					
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°					in.	Days.	in.	Days.					
January	...	...	...	...	43.2	37.0	3	6	6	33	1	2	1	41	0	2	2	7	2	5	—	2	6	0	4				
February	21.3	6.0	27.3	7.5	39.0	28.0	0	1	1	23	0	1	6	49	0	3	2	9	2	1	0	0	0	0	7						
March	26.8	3.9	22.9	15.4	43.1	31.4	0	8	0	30	0	3	4	47	1	4	4	9	2	2	—	—	15	0	3						
April	48.1	25.3	22.8	36.7	69.2	1.3	3	12	6	27	9	5	6	21	1	3	0	3	2	9	2	90	7	—	—	6	0	1			
May	59.8	36.4	23.4	48.1	75.3	25.2	2	3	11	34	4	6	12	29	1	3	3	1	3	3	2	63	12	—	—	1	9	0	3		
June	67.0	45.8	21.2	56.4	81.2	34.2	5	6	8	29	8	4	4	35	0	3	9	5	4	3	4	5	32	20	—	—	8	0	3		
July	78.9	55.8	23.1	67.3	101.0	47.1	0	6	11	42	5	5	2	22	0	3	0	4	0	2	9	1	29	8	—	—	8	0	2		
August	70.1	50.2	19.9	60.1	83.3	34.4	0	8	0	34	0	20	0	31	0	3	9	4	2	3	7	2	98	18	—	—	9	2	4		
September	61.1	40.1	20.7	50.8	73.1	29.5	0	21	0	12	0	19	1	36	1	3	1	4	5	2	6	1	58	11	—	—	8	0	2		
October	53.6	32.5	21.1	48.0	74.8	21.6	0	20	0	28	0	12	0	33	0	2	8	3	1	1	8	1	46	6	—	—	9	6	2		
November	31.8	16.7	15.1	21.2	39.6	16.4	0	0	0	39	0	13	0	38	0	2	7	2	6	2	8	0	71	5	—	—	1	7	6	1	
December	20.2	1.2	19.0	10.7	36.9	18.7	0	2	0	37	0	16	0	37	1	2	6	2	7	2	1	1	0	18	7	—	—	12	8	3	0
Year	...	...	...	...	101.0	37.0	13	93	43	359	27	168	36	110	5	3	1	3	7	2	7	—	—	—	—	97	20	12	11

METROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Cape Chatte, Quebec—Latitude, N. 49° 6'; Longitude, W. 66° 45'. Height above Sea, ——— feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.			Fogs.	Thunder.	Auroras.		
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calms.	a.m.	p.m.	Force.	Am't.	Days.	Am't.	Days.				Gales.	Thunder.	Auroras.
January...	11.3	14.0	13.4	13.0	44.0	21.6	2	3	11	0	1	12	23	0	41				in.								
February...	11.9	15.0	15.5	14.5	30.0	6.0	0	0	5	0	0	9	30	1	39				0				4	0	0	0	1
March.....	18.3	22.2	21.0	20.6	35.0	14.0	2	1	16	0	0	0	22	2	50				0				10	0	2	0	3
April.....	32.5	36.0	33.8	34.0	57.0	15.0	3	3	13	0	0	16	19	1	35				4				2	0	5	1	2
May.....	40.7	41.8	42.4	42.6	56.0	34.0	5	2	14	0	0	8	13	2	49				4				2	0	4	0	1
June.....	51.8	55.0	53.2	53.3	65.0	43.0	0	3	7	0	2	8	23	1	46				2	82	7		0	0	0	0	1
July.....	61.6	64.7	63.1	63.1	79.0	51.0	0	0	14	0	0	18	20	0	41				1	18	4		0	0	0	0	0
August....	58.0	60.5	59.3	59.3	69.0	51.0	0	0	10	0	0	9	39	1	31				4	47	8		0	0	0	0	1
September.	49.9	52.2	50.8	50.9	61.0	40.0	6	1	6	0	3	7	37	9	21				3	63	9		0	2	0	2	2
October....	42.1	43.4	43.6	43.2	68.0	28.0	5	2	3	0	3	20	30	8	22				1	77	5		0	0	0	0	1
November..	28.7	30.6	29.7	29.7	44.0	10.0	12	6	8	0	1	12	24	10	17				4				6	0	0	0	0
December..																											
Year.....					79.0	21.0																					

MONTHLY and Annual Summaries for the Year 1897, Cape Magdalen, Quebec—Latitude N. 49° 16'; Longitude, W. 65° 20'. Height above Sea, ——— feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.			Fogs.	Thunder.	Auroras.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calms.	a.m.	p.m.	Force.	Am't.	Days.	Am't.	Days.				Gales.	Thunder.	Auroras.	
January...	11.4	11.1	12.8	12.8	40.0	22.0	0	8	2	0	22	0	0	42	19				in.										
February...	11.1	16.2	14.0	13.8	37.0	7.0	0	4	1	5	16	2	0	35	21				0	00	0		1	7	2	0	0	3	
March.....	18.5	21.5	20.8	20.4	33.0	14.0	1	17	2	2	11	0	0	53	4				0	00	0		52	2	11	1	0	2	0
April.....	32.6	36.4	34.3	34.1	61.0	13.0	0	21	2	2	22	1	2	32	8				1	25	5		2	8	3	1	2	0	0
May.....	42.2	43.8	42.1	42.7	61.0	30.0	3	16	2	2	16	1	1	38	14				3	47	11		0	5	1	0	2	0	0
June.....	52.7	54.8	52.5	53.2	66.0	12.0	0	13	2	2	21	1	1	38	12				4	16	7		1	1	0	0	0	0	
July.....	63.6	63.7	61.7	62.6	88.0	51.0	0	7	1	5	19	1	0	25	55				3	87	9		1	2	0	0	0	0	
August....	59.0	59.3	57.6	58.4	67.0	51.0	5	3	6	4	19	2	1	26	27				2	42	15		1	3	0	0	0	0	
September.	50.8	52.0	49.6	50.5	73.0	36.0	6	2	1	1	5	15	0	45	15				4	52	12		8	2	0	0	0	0	
October....	42.0	44.5	42.6	43.0	71.0	26.0	10	2	2	3	8	13	2	41	12				0	75	5		8	0	0	0	0	0	
November..	27.4	28.8	27.5	27.8	41.0	11.0	4	9	2	2	9	7	0	42	15				3	14	3		17	6	7	4	0	0	0
December..	17.0	19.2	19.4	18.7	38.0	1.0	1	2	4	4	21	0	0	50	14				1	10	1		16	0	5	10	0	0	0
Year.....	35.7	37.9	36.3	36.5	85.0	22.0	30	104	27	29	192	43	7	167	196				25	08	74		131	1	42	10	14	2	4

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, DeCewsville, Ontario—Latitude, N. 42° 56'; Longitude, W. 79° 59'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.					
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	9 a.m.	9 p.m.	Am't.	Days.	Am't.	Days.	Fogs.	Thunder.	
January	19.6	27.4	21.3	22.4	55.0	9.0	4	2	10	2	3	15	13	11	0				in.		in.				
February	21.3	29.3	23.9	24.6	39.0	4.0	7	14	15	3	1	7	26	10	1				1.82	4	6.8	16	4	0	0
March	28.1	38.0	31.2	32.1	57.0	8.0	14	20	8	4	3	15	18	11	0				2.79	11	7.7	9	5	0	0
April	38.8	50.5	41.8	43.2	71.0	22.0	7	12	9	2	5	25	15	15	0				2.41	11	5.0	3	5	0	0
May	49.5	60.6	50.0	52.5	72.0	41.0	12	15	5	3	3	22	23	8	3				3.19	12					1
June	57.0	69.3	61.7	62.4	79.0	44.0	9	9	3	0	2	24	8	18	0				3.25	6					0
July	68.5	77.7	69.2	71.1	82.0	59.0	7	2	8	4	9	25	8	21	0				5.83	11					1
August	64.0	72.8	61.5	65.0	80.0	50.0	6	6	3	0	1	20	11	30	0				2.52	8					2
September	54.4	73.7	58.8	63.4	94.0	32.0	6	11	10	0	2	21	14	10	0				0.55	3					2
October	45.5	57.5	49.0	50.3	75.0	30.0	4	18	11	1	3	18	6	4	0				1.42	5	*	1	3	4	0
November	35.1	43.5	38.1	38.7	62.0	19.0	7	8	6	1	2	23	12	22	0				5.22	14	1.5	9	7	1	0
December	26.3	32.6	26.8	28.1	56.0	5.0													2.25	3	9.8	14	2	1	0
Year	42.3	52.7	44.4	46.0	94.0	9.0													32.08	92	40.5	67	40	9	0

MONTHLY and Annual Summaries for the Year 1897, Dalhousie, New Brunswick—Latitude, N. 48° 4'; Longitude, W. 66° 22'. Height above Sea, 39 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.						
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mean	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	9 a.m.	9 p.m.	Am't.	Days.	Am't.	Days.	Fogs.	Auroras.	Thunder.	
January	20.6	2.7	23.3	38.0	27.0	9.0	0	0	7	0	0	0	28	1	25	11	1	1	0.22	5	22.0	6	0	0	0	0
February	24.0	1.6	22.4	39.0	17.0	12.8	0	0	6	0	0	0	22	4	24	1	1	1	0.00	0	10.5	3	0	0	0	0
March	29.8	7.3	22.5	43.5	22.0	18.6	0	0	12	0	0	0	29	4	26	1	1	1	0.06	0	44.0	16	0	0	0	0
April	43.4	23.8	19.6	62.0	8.0	33.6	0	0	14	0	0	0	11	2	33	1	1	1	0.35	4	1.0	4	0	2	0	0
May	54.1	35.3	18.8	70.5	27.0	44.6	0	0	13	0	0	6	12	2	31	1	1	1	3.23	9					0	
June	63.0	44.8	18.2	74.0	33.5	53.9	0	0	23	0	0	0	20	2	15	1	1	1	4.43	10					0	
July	71.2	53.6	20.6	93.5	41.5	63.9	0	1	16	0	0	0	22	0	23	0	1	1	4.43	10					0	
August	64.3	48.1	16.2	71.0	41.5	56.2	0	0	16	0	0	0	20	2	24	1	1	1	4.79	20					0	
September	60.9	41.1	19.8	74.0	31.0	51.0	2	0	6	0	0	0	22	10	20	1	1	1	2.93	8					0	
October	53.2	33.3	19.9	68.0	22.0	43.2	0	0	4	0	0	0	26	3	27	1	1	1	1.57	5	*	1	1	1	0	
November	35.4	19.9	15.5	48.0	2.0	27.6	0	0	7	0	0	0	11	9	33	1	1	1	0.82	4	11.5	7	0	0	0	
December	21.8	8.4	16.4	49.0	6.0	16.6	0	0	7	0	0	0	17	8	29	1	1	1	2.22	4	21.0	1	0	0	1	
Year	45.6	26.2	19.4	53.5	27.0	35.9	2	0	131	0	0	0	231	47	310	1	1	1	22.96	72	113.0	41	1	7	3	1

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Emerson, Manitoba—Latitude N. 49° 1'; Longitude, W. 97° 12'. Height above Sea, — feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.	Days.					
												in.				
January	8.3	-8.8	17.1	38.0	33.0	71.0	-0.3	0.00	0	7.6	7	1				
February	12.9	6.5	19.4	31.0	36.0	67.0	3.2	R	—	15.0	13	1				
March	20.4	4.9	25.3	38.0	34.0	72.0	7.8	0.40	2	5.3	6		2			
April																
May																
June																
July																
August																
September	77.4	42.6	34.8	94.0	24.0	70.0	60.0	0.27	2			3	0	0	2	
October	55.5	33.6	21.9	87.0	11.0		44.6	1.50	6				1		1	
November				61.0	0.0			0.04	1	2.0	6					
December				36.0	27.0			R	—	0.4	5					
Year					36.0											

MONTHLY and Annual Summaries for the Year 1897, Enderby, British Columbia—Latitude, N. 50° 32'; Longitude, W. 119° 7'. Height above Sea, 1180 feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.	Days.					
												in.				
January	29.5	17.3	12.2	42.0	19.0	61.0	23.4	0.23	3	19.5	11	0	5	0	0	
February	36.6	17.0	19.6	42.0	8.0	50.0	26.8	0.40	3	13.5	8	0	8	0	0	
March	39.2	16.8	22.4	55.0	15.0	79.0	28.0	0.30	1	12.7	4	0	1	0	0	
April	61.6	34.2	27.2	73.0	28.0	51.0	47.9	0.49	5			0	1	0	0	
May	77.3	40.6	36.7	97.0	29.0	68.0	58.9	0.58	5			2	1	0	3	
June	76.3	49.2	27.1	91.0	33.0	58.0	62.7	2.55	11			0	0	0	6	
July	76.2	49.0	27.2	92.0	40.0	52.0	62.6	1.46	10			1	1	0	11	
August	84.3	47.7	36.6	95.0	39.0	56.0	66.0	1.85	5			0	16	0	2	
September	63.2	40.8	28.4	80.0	27.0	53.0	55.0	0.78	6							
October	57.8	35.0	22.8	67.0	26.0	41.0	46.4	0.79	4			0	5	0	0	
November	31.6	21.2	13.4	55.0	2.0	37.0	27.9	1.02	6	31.0	11	0	8	0	0	
December	39.5	16.5	14.0	43.0	3.0	46.0	23.5	1.99	3	26.8	12	0	5	0	0	
Year	56.1	32.1	24.0	95.0	19.0	114.0	14.1	11.54	62	103.5	46	4	54	0	30	

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METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Erasmus, Ontario—Latitude, N. 43° 58'; Longitude, W. 80° 22'. Height above Sea, ——— feet.

Days.	Gales.	Fogs.	Auroras.	Thunder storms.
7	1			
13	1			
6		2		
3	0	0	2	
		1		1
5				

MONTH.	TEMPERATURE.						RAIN.		SNOW.		THUNDER STORMS.				
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
January	23.7	10.5	13.2	48.8	7.8	56.6	17.1	0.79	6	19.0	20	5	2	0	0
February	25.0	10.6	14.4	36.3	9.1	45.4	17.8	0.39	3	14.0	17	5	0	1	0
March	30.6	15.9	14.7	46.2	14.1	60.3	23.3	1.79	7	9.5	17	4	7	0	1
April	46.4	30.9	15.5	63.9	13.4	55.5	38.7	3.25	12	8.5	6	2	5	1	3
May	58.8	40.8	18.0	74.2	33.5	40.7	49.8	3.82	19			0	5	0	4
June	65.8	46.4	19.4	77.4	35.5	41.9	56.1	3.33	10			0	3	0	2
July	77.7	59.0	18.7	91.0	52.5	38.5	68.4	5.78	15			0	4	1	10
August	70.6	50.5	20.1	80.7	39.9	40.8	60.3	2.65	10			2	1	0	3
September	68.3	46.6	21.7	86.0	28.8	57.2	57.5	0.59	10			2	2	0	1
October	58.0	37.0	21.0	81.0	23.8	57.2	47.5	3.33	11			3	6	0	4
November	38.3	26.4	11.9	55.5	13.9	41.6	32.4	3.01	12	14.0	14	2	6	0	0
December	28.0	17.7	10.3	48.7	6.7	55.4	22.9	1.57	7	13.5	23	2	5	0	0
Year	49.3	32.7	16.6	91.0	44.1	105.1	41.0	29.73	122	83.5	98	27	44	3	28

N. 56° 32';

MONTHLY and Annual Summaries for the Year 1897, French Creek, British Columbia—Latitude, N. 49° 20'; Longitude, W 124° 36'. Height above Sea, ——— feet.

Gales.	Fogs.	Auroras.	Thunder storms.
0	5	0	0
0	8	0	0
0	1	0	0
0	1	0	0
2	1	0	3
0	0	0	6
1	1	0	11
1	3	0	8
0	16	0	2
0	5	0	0
0	8	0	0
0	5	0	0
4	54	0	30

MONTH.	TEMPERATURE.						RAIN.		SNOW.		THUNDER STORMS.				
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
January	42.0	32.7	9.3	50.0	12.0	38.0	37.3	2.27	19	2.5	1	1	2	0	0
February	44.6	32.9	11.7	50.0	26.0	24.0	38.7	1.75	15			1	1	0	1
March	43.8	29.6	14.2	54.0	19.0	35.0	36.7	1.98	12	14.5	4	4	0	0	1
April	56.2	37.8	18.4	70.0	29.0	41.0	47.0	1.08	8			0	1	0	0
May	65.5	42.4	23.1	82.0	36.0	47.0	54.0	0.95	5			0	0	0	1
June	67.4			81.0	37.0	44.0	60.8	1.95	15			0	0	0	1
July	70.4			81.0			62.9	1.71	9			0	0	0	1
August	77.7			89.5	43.0	46.5	67.8	0.88	5			0	0	0	0
September	64.0	43.7	20.3	72.0	31.0	41.0	53.9	0.97	7			0	1	0	0
October	55.9	38.5	17.4	65.6	28.0	37.0	47.2	2.38	9			0	4	0	0
November	43.2	32.1	11.1	63.0	21.0	42.0	37.6	6.18	21	9.0	6	1	0	0	0
December	42.3	33.2	9.1	50.0	27.0	23.0	37.7	9.09	20			1	0	0	0
Year	56.1			89.5	42.0	77.5	46.0	31.19	115	26.0	4	8	9	0	5

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Fort Steele, British Columbia—Latitude N. 49° 37'; Longitude, W. 115° 41'. Height above Sea, 2,433 feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.	
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Am't.	Days.	Am't.					Days.
January	27.8	10.4	17.4	44.1	17.3	61.4	19.1	0.00	0	3.0	3	0	0	1	0
February	36.3	12.6	23.8	44.9	6.6	51.3	24.4	0.00	0	7.0	4	2	0	1	0
March	36.0	10.0	26.0	52.5	23.3	75.8	23.0	0.70	1	6.0	5	1	0	1	0
April	65.2	32.7	32.5	90.0	22.9	67.1	48.9	0.27	3	2.0	1	0	0	1	0
May															
June	74.0	44.3	29.7	89.7	32.4	57.3	59.2	4.73	15	*	1	0	1	0	2
July															
August															
September															
October															
November															
December															
Year															

MONTHLY and Annual Summaries for the Year 1897, Griffin Lake, British Columbia—Latitude, N. 50° 56'; Longitude, W. 118° 29'. Height above Sea, 1,517 feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.	
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Am't.	Days.	Am't.					Days.
January								in.		in.					
February	52.1	30.5	21.6	60.0	0.0	60.0	41.3			15.0	5				
March		28.4			0.0			R		9.5	6				
April															
May	78.1	40.5	37.6	100.0	30.0	70.0	59.3								
June	77.9	48.6	29.3	100.0	20.0	80.0	63.2								3
July	83.3	52.8	30.4	100.0	36.0		68.1								
August	89.1	57.7	31.4	110.0	45.0		73.3								5
September															
October												5			1
November	42.6	4.0	38.6	50.0	1.5		23.3					3			
December				50.0	10.0			2.39	9	35.0	10				
Year															

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Garry Point, British Columbia—Latitude, N. 49° 21'; Longitude, W. 123° 17'. Height above Sea, ——— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
January	41.7	32.7	9.0	52.0	17.5	34.5	37.2	4.19	4	5.0	3	0	0	0	0
February	43.4	34.3	9.1	48.5	26.0	22.5	33.8	3.68	15	0.0	0	0	0	0	0
March	43.7	31.3	12.4	51.5	16.0	35.5	37.5	2.45	13	8.8	6	2	0	0	0
April	55.3	40.3	15.0	67.0	31.5	35.5	47.8	1.96	10			0	0	0	0
May	63.5	45.0	18.5	74.5	36.5	38.0	54.2	1.74	7			0	0	0	1
June	66.8	51.0	15.8	75.5	38.0	37.5	58.9	1.38	10			0	0	0	1
July	68.2	49.4	18.8	74.0	42.0	32.0	58.8	2.75	10			0	0	0	0
August	71.0	53.7	17.3	76.0	42.0	34.0	62.3	1.32	2			0	0	0	0
September	62.2	44.4	17.8	67.5	36.0	31.5	53.3	1.34	7			0	0	0	0
October	55.3	40.8	14.5	60.0	29.0	31.0	48.0	1.15	10			1	7	0	0
November	45.3	33.8	11.5	54.5	24.0	30.5	39.6	7.19	18	3.0	2	0	0	0	0
December	43.8	34.5	9.3	52.0	23.0	29.0	39.2	8.21	16	1.2	1	0	0	0	0
Year	55.0	40.9	14.1	76.0	16.0	60.0	48.0	37.36	132	18.0	12	3	7	0	2

N. 50° 56'; Longi

MONTHLY and Annual Summaries for the Year 1897, Gatesgarth, North-west Territories—Latitude, N. 50° 20'; Longitude, W. 105° 0'. Height above Sea, ——— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
January	11.9	4.7	19.6	39.0	36.0	75.0	5.1	0.00	0			3	0	0	0
February	17.9	9.8	27.7	32.0	31.0	63.0	4.1	0.00	0			3	0	0	0
March	21.5	7.2	28.7	52.0	11.0	96.0	7.2	R	2			4	0	0	0
April	56.1	27.4	28.7	72.0	12.0	60.0	41.7	0.47	5	6.0	3	0	0	0	0
May	75.5	39.4	38.1	95.0	20.0	75.0	57.5	0.37	5			0	0	0	0
June	79.6	47.0	32.0	99.0	29.0	70.0	63.3	1.20	9			0	0	0	0
July	86.3	48.0	38.3	102.0	40.0	62.0	67.2	1.12	7			0	0	0	0
August	86.7	45.4	41.2	103.0	34.0	63.0	66.1	0.63	2			0	0	0	2
September	84.5	42.9	41.6	97.0	24.0	73.0	63.7	0.42	4			0	0	0	2
October	69.3	28.6	31.7	87.0	15.0	72.0	44.4	0.69	3	2.0	1	3	0	0	0
November	22.5	1.8	24.3	65.0	27.0	92.0	10.3	0.00	0	13.0	7	2	0	0	0
December	21.5	1.8	19.7	60.0	32.0	90.0	11.6	0.00	0	7.0	6	4	0	0	0
Year	52.3	21.4	30.9	103.0	14.0	147.0	36.0	1.53		28	12	0	0	0	4

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Hazelton, British Columbia—Latitude, N. 55° 16'; Longitude, W. 127° 44'. Height above Sea, ——— feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range	Mthly Mean.	Am't.	Days.	Am't.					Days.
January	°	°	°	°	°	°	°	in.		in.				
February														
March														
April														
May														
June	67.2	38.1	29.2	88.5	23.0	65.5	52.7	3.03	8			0	0	1
July	76.3	45.4	30.9	96.0	36.5	59.5	60.8	1.83	9			0	0	0
August	70.6	49.0	21.6	89.5	38.0	51.5	59.8	3.26	14					2
September														
October														
November	51.7	35.4	16.3	69.0	29.0	49.0	43.6	3.80	16		1	0	8	0
December	30.2	15.3	14.9	54.0	11.5	65.5	22.8	0.49	3	3.8	4	0	3	0
Year	32.1	19.8	12.3	41.0	9.0	32.0	25.9	R	0	5.7	5	0	0	0

MONTHLY and Annual Summaries for the Year 1897, Hazelton, British Columbia—Latitude, N. 49° 03'; Longitude, W. 122° 43'. Height above Sea, ——— feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range	Mthly Mean.	Am't.	Days.	Am't.					Days.
January								in.		in.				
February	46.1	31.5	14.6	53.0	23.0	30.0	38.8	5.30	13	0.4	2	0	2	0
March	49.0	32.2	16.8	57.0	21.0	36.0	40.6	4.34	13	0.7	3	0	0	0
April	46.3	30.2	16.0	60.0	12.0	48.0	37.7	2.41	9	20.9	11	1	0	0
May	60.5	37.6	22.9	78.0	28.0	50.0	49.1	2.88	14			0	0	0
June	69.3	41.7	27.6	88.0	34.0	54.0	55.5	4.19	12			0	0	2
July	70.7	49.4	21.3	80.0	37.0	43.0	60.1	3.10	14			0	0	1
August	72.9	48.0	24.9	85.0	39.0	46.0	63.3	0.79	4			0	3	2
September	78.6	48.1	30.5	87.0	38.0	49.0	63.3	0.79	4			0	2	0
October	67.5	41.6	21.9	80.0	30.0	50.0	54.6	2.64	12			0	2	1
November	61.2	39.0	22.2	68.0	27.0	41.0	50.1	2.01	13			1	7	0
December												0	0	0
Year	66.3	32.3	14.0	66.0	18.0	38.0	39.3	8.93	18	2.7	2	1	3	0

METEOROLOGICAL TABLES.

N. 55° 16'; Longitude,

MONTHLY and Annual Summaries for the Year 1897, Hillview, Manitoba—Latitude, N. 49° 54'; Longitude, W. 100° 35'. Height above Sea, ——— feet.

NOV.	Gales.				Fogs.		Auroras.		Thunder Storms.	
	Days.	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	Mean Daily Range.	Max.	Min.
2	0	2	0	0						
3	0	0	0	0						
11	1	0	0	0						
	0	0	0	0						
	0	0	0	2						
	0	0	0	1						
	0	0	0	0						
	0	3	0	2						
	1	7	0	0						
	0	0	0	0						
12	1	3	0	0						
	5	17	0	6						

MONTH.	TEMPERATURE OF THE AIR.							DIRECTION OF WIND FROM										
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	8.6	1.6	4.9	4.2	1.9	12.6	14.5	42.0	34.0	4	1	7	6	2	7	2	61	3
February	12.0	5.4	5.1	4.2	5.4	12.9	18.3	35.0	40.0	3	8	13	7	0	13	4	36	0
March	4.3	14.0	3.0	3.9	14.0	7.2	21.8	41.0	46.0	1	4	18	8	6	6	2	47	1
April	30.2	45.5	36.3	37.1	46.8	27.6	19.2	76.0	13.0	15	4	5	19	5	12	4	26	0
May	40.1	66.3	49.2	51.2	67.5	37.3	30.2	91.0	22.0	5	9	12	13	8	8	2	34	2
June	49.8	69.8	56.4	58.1	70.6	45.5	25.1	96.0	23.0	8	5	23	3	6	9	12	21	3
July	57.2	76.4	61.7	64.2	76.9	52.1	24.8	90.0	42.0	5	5	11	10	16	9	11	22	4
August	51.0	73.1	57.7	59.9	73.5	46.4	27.1	95.0	31.0	3	9	14	5	8	11	3	30	1
September	47.1	75.2	56.5	58.8	75.8	43.4	32.5	98.0	26.0	2	4	18	14	3	7	9	27	6
October	31.0	52.9	40.1	41.0	53.3	29.6	23.7	78.0	3.0	1	6	8	7	13	10	5	43	2
November	6.6	19.3	10.7	11.8	20.1	5.2	14.9	54.0	25.0	4	4	12	5	2	14	3	46	0
December	3.7	1.0	2.7	0.7	10.1	6.4	16.5	38.0	30.0	0	5	12	8	9	11	11	37	0
Year	23.7	41.7	30.1	31.5	43.1	20.7	22.4	98.0	16.0	51	61	153	165	78	117	66	430	22

MONTHLY and Annual Summaries for the Year 1897, Hillview, Manitoba—Latitude, N. 49° 54'; Longitude, W. 100° 35'. Height above Sea, ——— feet.

49° 03'; Longitude,

NOV.	Gales.				Fogs.		Auroras.		Thunder Storms.	
	Days.	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	Mean Daily Range.	Max.	Min.
2	0	2	0	0						
3	0	0	0	0						
11	1	0	0	0						
	0	0	0	0						
	0	0	0	2						
	0	0	0	1						
	0	0	0	0						
	0	3	0	2						
	0	2	0	1						
	1	7	0	0						
	0	0	0	0						
12	1	3	0	0						
	5	17	0	6						

MONTH.	FORCE OF WIND.				CLOUDY SKY.				RAIN.		SNOW.		Lightning alone.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.	No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	
January					26	28	22	25	0.00	0	21.0	8	0	9	8	0	0
February					25	23	23	21	0.00	0	19.0	9	3	9	0	0	0
March					29	33	17	23	1.02	2	18.0	4	0	5	5	0	0
April					42	34	25	34	1.21	3			0	6	0	0	0
May					15	20	11	15	0.64	4			0	12	4	3	0
June					39	40	35	38	2.26	10			0	4	1	5	0
July					43	42	37	41	2.12	9			1	0	0	6	0
August					31	41	33	35	3.14	10			0	1	0	4	0
September					33	26	10	23	0.12	3			0	8	0	2	0
October					16	41	48	45	0.94	3			1	8	5	0	0
November					38	36	30	35	0.00	0	15.0	7	0	1	4	0	0
December					39	34	27	33	0.60	0	6.5	6	4	3	5	0	0
Year					34	32	27	31	11.45	44	79.5	34	9	57	32	20	0

MONTHLY and Annual Summaries for the Year 1897, Isle aux Morts, Newfoundland—Latitude, N. 47° 37'; Longitude, W. 59° 9'. Height above Sea, 20 feet.

MONTH.	TEMPERATURE OF THE AIR.								DIRECTION OF WIND FROM									
	8 a.m.	1 p.m.	6 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January	21.4	22.6	21.8	21.3	26.7	15.8	10.9	42.0	5.0	10	2	13	14	9	3	28	14	0
February	17.7	21.4	19.1	18.6	24.3	12.8	11.5	34.0	0.0	8	9	12	7	1	1	36	10	0
March	21.8	25.4	23.8	23.1	29.6	16.6	13.0	38.0	10.0	10	5	2	24	6	0	23	23	0
April	32.6	35.3	33.7	33.3	37.7	28.9	8.8	49.0	15.0	3	4	14	28	8	5	14	13	1
May	39.8	42.7	41.7	41.1	45.3	36.8	8.5	54.0	25.0	3	9	10	45	8	2	8	8	0
June	48.3	51.8	51.1	49.6	55.9	43.2	12.7	67.0	37.0	7	2	2	25	4	6	34	10	0
July	56.2	60.1	59.9	57.3	63.9	50.7	13.2	84.0	44.0	2	7	2	42	9	5	20	6	0
August	59.1	61.2	60.9	59.4	64.6	54.2	10.4	72.0	45.0	3	4	3	26	21	2	30	4	0
September	52.4	55.1	54.4	52.4	57.9	47.0	10.9	66.0	35.0	13	3	2	17	12	10	28	5	0
October	39.7	42.6	40.5	40.5	45.4	35.6	9.8	54.0	25.0	13	1	15	14	0	2	30	17	1
November	32.5	34.7	32.2	32.3	36.3	28.3	8.0	43.0	12.0	11	3	7	18	9	10	17	15	0
December	27.7	29.2	28.0	27.5	31.4	23.6	7.8	42.0	15.0	9	3	6	13	2	12	23	25	0
Year	37.4	40.2	38.9	38.0	43.2	32.8	10.4	84.0	10.0	92	52	88	273	89	58	201	150	2

MONTHLY and Annual Summaries for the Year 1897, Isle aux Morts, Newfoundland—Latitude, N. 47° 37'; Longitude, W. 59° 9'. Height above Sea, 20 feet.

MONTH.	FORCE OF WIND.				CLOUDED SKY.				RAIN.		SNOW.			No. of Thunder Storms Lightening Above.			
	8 a.m.	1 p.m.	6 p.m.	Mean.	8 a.m.	1 p.m.	6 p.m.	Mean.	Amount.	Days.	Amount.	Days.	No. of Fog.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightening Above.
	°	°	°	°	°	°	°	°	in.	Days.	in.	Days.					
January	3.3	3.4	3.4	80	75	74	76	2.70	3	19.5	7	1	10	0	0	0	0
February	3.0	2.8	3.0	54	54	56	55	0.00	0	29.0	9	1	7	0	0	0	0
March	3.0	2.9	3.2	66	54	60	60	0.29	1	29.5	13	2	8	0	0	0	0
April	2.2	2.1	2.3	72	69	75	72	2.78	10	8.0	3	8	3	0	0	0	0
May	2.6	2.6	2.6	84	75	81	80	6.09	15	0.3	1	13	3	0	0	0	0
June	2.2	2.3	2.6	56	54	52	54	4.37	9	.....	.....	4	3	0	0	0	0
July	2.2	2.4	2.7	56	57	62	58	5.32	7	.....	.....	8	1	0	0	0	0
August	2.1	2.5	2.4	60	61	64	62	4.85	11	.....	.....	4	3	0	0	0	0
September	2.7	3.0	2.4	56	60	63	60	2.41	10	.....	.....	3	5	0	0	0	0
October	2.7	3.1	2.8	64	60	62	62	3.82	6	0.5	1	3	6	0	0	0	0
November	2.9	3.1	3.1	75	79	75	76	7.25	12	4.5	2	2	4	0	0	0	0
December	3.4	3.3	3.1	81	78	72	77	1.75	5	12.0	9	2	2	0	0	0	0
Year	2.7	2.8	2.8	67	65	66	66	41.54	89	163.3	45	51	55	0	0	0	0

MONTHLY and

MONTH.

A.

January

February

March

April

May

June

July

August

September

October

November

December

Year

MONTHLY and

January

February

March

April

May

June

July

August

September

October

November

December

Year

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Indian Head, North-west Territories—Latitude, N. 50° 28'; Longitude, W. 103° 40'. Height above Sea, 1924 feet.

WIND FROM

	S.W.	W.	N.W.	Calm.
0	3	28	14	0
1	1	36	10	0
5	0	23	23	0
8	5	14	13	1
8	2	8	8	0
4	6	34	10	0
5	5	20	6	0
1	2	30	4	0
2	10	28	5	0
0	2	30	17	1
9	10	17	15	0
2	12	23	25	0
9	58	201	150	2

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.			Fog.	Thunder.			
	7 a. m.	2 p. m.	9 p. m.	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a. m.	p. m.	p. m.	Am't.	Days.	Am't.	Days.			Gales.	Fog.	Thunder.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	Days.	in.	Days.			Days.	Days.	Days.
January.....	0.2	6.0	0.8	0.0	34.0	38.0	2	0	5	1	16	6	20	13	0				in.		in.						
February.....	2.2	7.5	2.8	1.3	30.0	34.0	5	3	1	5	28	6	12	21	0				0.00	0	2.5	1					
March.....	2.3	13.7	3.0	3.8	38.0	48.0	2	7	6	3	25	6	3	41	0				0.00	0	5.0	3					
April.....	37.4	48.4	38.3	38.6	82.0	15.0	8	11	3	15	7	6	22	18	0				R								
May.....	53.0	70.2	51.4	54.6	91.0	20.0	9	1	9	8	28	2	8	25	0				R								
June.....	57.8	70.5	58.6	59.0	92.0	28.0	4	9	3	15	18	12	4	25	0				R								
July.....	62.9	77.0	64.3	63.8	91.0	39.0	4	10	3	2	5	0	29	40	0						11.29	5					
August.....	50.7	77.1	61.7	62.3	92.0	34.0	6	17	4	5	7	0	13	41	0						1.52	6					
September.....	54.6	74.1	56.6	58.9	75.0	42.8	2	5	3	10	8	3	16	43	0						0.13	2					
October.....	36.2	53.0	38.4	40.6	79.0	8.0	6	4	3	5	1	8	31	34	0						0.20	2					
November.....	7.5	19.6	11.0	11.5	66.0	32.0	5	0	7	5	0	5	20	48	0						0.40	1	4.0	1			
December.....	5.1	14.5	4.6	5.6	42.0	32.0	3	0	0	3	13	10	20	44	0						0.00	0	13.0	3			
Year.....	31.2	44.3	32.2	33.1	92.0	48.0	56	70	50	78	156	64	198	423	0						13.45	16					

No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Above.
10	0	0	0
7	0	0	0
8	0	0	0
3	0	0	0
3	0	0	0
3	0	0	0
1	0	0	0
3	0	0	0
5	0	0	0
6	0	0	0
4	0	0	0
2	0	0	0
55	0	0	0

MONTHLY and Annual Summaries for the Year 1897, Kneehill, North-west Territories—Latitude, N. 51° 55'; Longitude, W. 113° 0'. Height above Sea, ——— feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Fog.	Auroras.	Thunder Storms.		
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Am't.	Days.	Am't.				Days.	
January.....	12.5	7.7	20.2	15.0	32.0	97.0	2.4	0.00	0	5.0	3	2	0	0	0
February.....	18.8	3.5	22.3	16.0	27.0	73.0	7.6	0.00	0	5.9	7	1	0	0	0
March.....	18.7	3.4	22.1	47.0	42.0	89.0	7.6	0.00	0	9.3	11	1	0	0	0
April.....	52.0	23.0	24.9	71.0	16.0	58.0	10.5	0.91	5						
May.....	68.1	38.1	30.0	81.0	23.0	61.0	53.1	0.52	6						
June.....	69.6	45.6	21.0	81.0	34.0	47.0	57.6	4.78	11						
July.....	72.1	47.0	25.4	88.0	36.0	52.0	39.7	3.80	15						
August.....	79.5	41.9	34.6	97.5	34.0	63.5	62.2	1.04	8						
September.....	67.5	35.6	31.9	81.5	23.0	61.5	51.6	1.65	3						
October.....	56.7	27.4	29.3	79.0	3.0	76.0	37.0	0.74	5	1.5	2	2	0	0	1
November.....	19.1	1.8	17.3	65.0	31.0	96.0	10.4	0.00	0	12.8	13	0	0	0	0
December.....	22.6	3.5	19.1	16.5	15.0	91.5	13.0	0.00	0	8.5	5	0	0	0	0
Year.....	46.5	21.4	25.1	97.5	52.0	149.5		13.41	53	43.0	41	11	2	6	11

MONTHLY and Annual Summaries for the Year 1897, Lakefield, Ontario—Latitude N. 44° 25'; Longitude, W. 78° 15'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	21.2	7.0	17.2	46.5	19.5	66.0	15.6	1.32	4	15.2	10	3	0	0	0
February	26.2	9.5	16.7	39.0	8.0	47.0	17.9	1.13	1	12.5	8	5	0	0	0
March	32.6	16.7	15.9	49.0	8.0	57.0	24.6	1.46	10	17.5	8	2	3	0	0
April	50.5	32.7	17.8	74.0	14.5	59.5	41.6	2.04	13	3.0	1	1	0	0	2
May	63.6	44.2	19.4	73.0	36.0	37.0	53.9	4.07	17				0	0	4
June	71.0	49.3	21.7	85.0	38.0	47.0	60.1	3.32	10				0	0	1
July	82.0	62.8	19.2	94.5	53.5	41.0	72.4	5.58	15				0	0	7
August	73.6	54.6	19.0	81.5	43.5	41.0	64.0	1.62	8				0	0	5
September	70.7	49.7	21.0	88.5	33.0	55.5	60.2	1.21	7				0	0	2
October	59.3	38.8	20.5	80.5	25.0	55.5	49.0	2.38	9				0	0	1
November	39.5	25.9	13.6	57.0	10.6	47.0	32.7	2.48	10	15.8	7	1	0	0	0
December	28.5	12.9	15.6	47.5	11.5	59.0	29.8	2.40	7	28.2	10	0	0	0	0
Year	51.8	33.7	18.1	94.5	19.5	111.0	42.7	29.01	111	92.2	44	12	3	0	32

MONTHLY and Annual Summaries for the Year 1897, Lucknow, Ontario—Latitude, N. 43° 56'; Longitude, W. 81° 30'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	29.5	15.0	14.5	55.2	1.8	69.0	22.3	1.30	6	35.9	17	0	0	1	0
February	39.3	15.2	15.7	39.3	6.0	45.3	23.6	0.52	3	12.9	15	2	0	1	0
March	38.1	20.9	17.2	56.5	7.0	63.5	29.5	2.33	11	12.6	12	2	4	1	0
April	53.8	32.0	21.8	74.4	15.0	59.1	42.9	2.41	12	2.1	2	2	3	1	1
May	62.5	40.6	21.9	78.0	31.9	46.1	54.5	3.89	14				0	3	3
June	70.6	47.1	23.2	82.4	36.7	45.7	59.0	2.31	10				0	2	2
July	82.6	59.7	22.9	95.2	49.6	45.6	71.1	3.04	13				0	1	11
August	72.3	49.2	23.1	86.0	43.0	43.0	60.7	2.78	11				2	0	5
September	76.1	59.2	25.9	95.0	27.7	67.3	63.1	0.67	9				0	1	2
October	63.8	41.1	25.9	83.6	27.9	55.1	52.5	3.33	12				0	2	4
November	43.8	39.3	13.5	63.0	13.7	49.3	37.0	4.26	12	20.3	9	1	1	0	0
December	32.9	22.1	10.8	52.6	3.0	55.6	27.5	1.82	7	38.3	20	0	2	0	0
Year	54.7	35.3	19.7	95.2	7.0	102.2	45.0	28.66	120	122.4	75	9	20	5	31

METROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Midway, British Columbia—Latitude, N. 49° 0'; Longitude, W. 118° 46'. Height above Sea, 1800 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder storms.
	Mean Max.	Mean Max.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Ant.	Days.	Ant.	Days.				
January.	28.0	10.6	17.4	39.0	3.0	42.0	19.3	0.00	0	in.	2				
February.	35.1	11.8	23.3	47.0	0.0	56.0	23.4	0.60	0	4.0	2				
March.	38.5	11.3	27.2	53.0	13.0	66.0	21.9	0.60	2	7.0	4				
April.	62.0	32.3	29.7	81.0	25.0	56.0	47.2	1.04	6						
May.	78.0	39.0	39.0	95.0	27.0	68.0	58.5	0.73	3						
June.	76.7	44.0	32.7	87.0	29.0	58.0	60.4	1.55	10						
July.	78.0	45.6	32.4	94.0	40.0	54.0	61.8	1.83	11						
August.	89.8	43.1	46.7	101.0	31.0	79.0	60.5	0.70	1						
September.	71.0	31.6	36.4	88.0	26.5	61.5	52.8	0.79	4						
October.	60.0	28.2	31.8	77.5	18.0	59.5	41.1	0.70	5						
November.	36.9	19.1	17.8	59.0	13.0	72.0	28.0	0.20	3	11.3	6				
December.	27.6	10.3	17.3	43.0	17.0	60.0	19.0	0.20	1	6.0	3				
Year.	56.8	27.5	29.3	101.1	17.0	118.1	42.2	8.34	46	28.3	15				

MONTHLY and Annual Summaries for the for the Year 1897, Masset, British Columbia—Latitude, N. 53° 58'; Longitude, W. 132° 9'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Min.	Mean Max.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Ant.	Days.	Ant.	Days.				
January.								in.		in.					
February.															
March.															
April.															
May.															
June.															
July.	55.0	43.6	11.5	64.0	28.1	25.9	49.4	2.20	7			1	11		
August.	60.6	47.7	12.9	76.0	45.0	31.0	54.2	2.37	10			0	19		
September.	73.7	55.7	18.0	81.0	47.0	37.0	64.7	3.37	12				18	1	
October.	60.1	45.2	14.9	66.0	39.0	27.0	52.7	2.31	11				8		
November.	51.7	35.9	15.8	59.0	32.0	27.0	43.8	3.62	14				1		
December.	46.1	28.7	17.4	52.0	12.0	40.0	37.4	0.66	2	28.0	6		0		
Year.	41.7	32.8	8.9	46.0	27.0	19.0	37.3	3.04	20	0.0	0		0		

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Macleod, North-west Territories—Latitude, N. 49° 44'; Longitude, W. 113° 24'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SSCW.						
	Mean Max.	Mean Min.	Mean Daily Range	Monthly Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	per.	Am't.	Days.	Am't.	Days.	Gales.	Fogs.	Thunder.	Auroras.	
January...	29.2	8.0	21.2	18.6	50.0	41.0	13	5	4	1	4	6	45	15	0				in.		in.						
February...	36.5	12.3	24.2	24.4	46.0	13.9	10	8	12	2	6	1	34	8	0				0.00	0	1.0	2	4	0	0	0	0
March...	31.1	4.8	26.3	18.0	56.0	30.0	20	5	8	10	6	2	37	5	0				0.00	0	5.8	5	9	0	0	0	0
April...	58.6	33.9	24.7	46.2	75.0	23.0	6	7	11	5	8	7	37	9	0				1.00	5	2.0	3	5	0	0	0	0
May...	76.7	43.6	33.1	60.2	89.0	31.0	9	10	5	7	12	3	35	12	0				0.00	0			6	0	0	0	0
June...	70.6	48.0	22.6	59.3	80.0	41.0	21	5	4	2	9	4	27	18	0				0.00	0			6	0	0	0	0
July...	76.3	49.1	27.2	62.7	87.0	40.0	5	5	3	5	6	12	45	12	0				4.20	14			1	0	2	0	0
August...	85.7	49.3	36.4	67.5	96.0	38.0	9	7	4	3	10	11	39	10	0				0.15	1			2	0	1	0	0
September...	71.6	43.4	28.2	57.5	84.0	30.0	4	2	1	8	9	6	51	9	0				0.92	4			2	0	0	0	0
October...	61.8	33.3	28.5	47.6	82.0	6.0	9	3	2	10	2	5	52	10	0				0.33	1			2	5	0	0	0
November...	27.8	8.0	19.8	17.9	65.0	27.0	20	12	8	8	4	1	26	11	0				0.20	1	22.0	11	4	0	0	0	0
December...	24.3	14.2	15.1	21.8	46.0	27.0	2	1	3	3	2	7	67	11	0				0.08	1	5.5	4	6	0	0	0	0
Year...	54.6	29.0	25.6	41.8	96.0	41.0	128	70	65	64	78	68	435	128	0				9.01	32	37.3	28	51	0	3	0	0

tude, N. 50° 21';

MONTHLY and Annual Summaries for the Year 1897, Missanabie, Ontario—Latitude, 48° 21'; Longitude, W. 83° 28'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SSCW.							
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	per.	Am't.	Days.	Am't.	Days.	Gales.	Fogs.	Thunder.			
January...	3.2	7.8	3.9	3.1	46.0	60.0	13	3	15	4	11	5	30	12	0				in.		in.							
February...	0.4	18.1	9.1	9.0	32.0	45.0	17	4	7	5	17	15	15	4	0				0.00	0	41.0	13	3	0	0	0	0	
March...	9.7	27.2	17.4	17.9	48.0	35.0	48	0	2	0	21	10	9	3	0				0.16	1	10.0	8	4	0	0	0	0	
April...	48.2	37.8	28.8	28.4	52.0	29.0	41	2	10	7	23	3	4	0	0				0.50	2	10.5	5	7	0	0	0	0	
May...	35.9	50.3	44.0	45.0	75.0	15.0	39	3	1	3	29	5	7	3	0				2.25	8	12.0	3	3	0	0	0	0	
June...	44.0	66.8	51.5	53.4	91.0	27.0	27	0	5	0	40	6	11	1	0				1.47	6	3.0	1	2	2	2	2	2	
July...				97.0	40.0																							
August...	52.2	66.0	51.9	55.5	85.0	32.0	32	0	0	0	30	8	19	3	0				0.90	6			4	3	1	0	0	
September...	40.5	63.9	47.6	50.4	79.0	28.0	2	0	5	1	38	15	27	2	0				0.67	4			3	2	0	0	0	
October...	39.5	48.4	41.8	42.4	79.0	22.0	0	3	5	1	51	6	21	6	0				1.67	10			1	2	0	0	0	
November...	17.7	25.8	23.3	22.5	47.0	17.9	7	3	16	1	23	7	27	6	0				0.30	3	16.0	11	0	0	0	0	0	
December...	5.0	14.4	10.4	10.4	37.0	37.0	29	5	27	4	12	6	6	4	0				0.00	0	15.0	10	1	0	0	0	0	
Year...				97.0	60.0															132.5	60	32.7	4					

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Mattawa, Ontario—Latitude, N. 46° 15'; Longitude, W. 78° 41'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.					Days.
January	23.6	0.6	24.2	42.0	28.0	70.0	11.5	0.17	3	4.3	3			
February	21.1	3.3	24.4	37.0	36.5	73.5	8.9	0.00	0	28.0	6			
March	32.2	9.2	23.0	52.0	25.0	77.0	20.7	0.01	1	12.5	6			
April	51.5	24.7	26.8	76.0	4.5	71.5	38.1	0.08	4	4.0	2			
May	63.9	36.2	27.7	75.0	24.0	51.0	50.0	2.56	8					
June	72.5	46.0	26.5	84.0	28.0	56.0	59.3	2.61	6					
July	84.2	57.0	27.2	97.5	50.0	47.5	70.6	3.25	7					
August	73.1	48.9	24.2	85.0	36.0	49.0	61.0	4.55	13					
September	71.1	43.7	27.4	91.0	27.0	64.0	57.4	0.16	3					
October	59.7	37.1	22.6	80.0	18.0	62.0	48.4	3.37	5					
November	35.4	17.6	17.8	53.0	0.0	53.0	26.5	0.87	1	8.4	9			
December	21.8	1.1	20.7	42.0	29.5	71.5	11.4	0.96	1	19.0	8			
Year	50.8	26.5	24.4	97.5	36.5	134.6	28.6	18.59	52	76.2	34			

MONTHLY and Annual Summaries for the Year 1897, Millbrook, Ontario—Latitude, N. 44° 8'; Longitude, W. 78° 32'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.					Days.
January								in.		in.				
February														
March	39.3	17.9	21.4	55.0	5.5	60.5	28.6							
April	54.4	30.1	24.3	72.0	15.0	57.0	42.3							
May	65.1	40.5	24.6	72.0	23.0	49.0	52.8							
June	74.1	47.9	26.2	87.0	38.0	49.0	61.0	3.50						
July	82.9	59.2	23.7	94.0	48.0	46.0	71.0							
August														
September	73.2	48.2	25.0	90.0	28.5	61.5	30.7							
October	61.3	36.6	24.7	84.5	21.5	63.0	48.9	2.58	6					
November	41.6	25.6	16.0	60.0	14.0	46.0	33.6	4.15	8	8.0	2			
December	31.2	14.0	17.2	51.0	17.0	68.0	22.6	4.70	2	9.5	4			
Year														

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METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Nicola Lake, British Columbia—Latitude, N. 50° 9'; Longitude, W. 120° 39'. Height above Sea, 2,120 feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.					
	°	°	°	°	°	°	°	in.	Days.	in.	Days.					
January	28.2	18.6	9.6	48.5	8.0	56.5	21.9	0.15	1	in.						
February	33.1	14.4	18.7	43.0	3.0	46.0	23.8	0.06	1	10.3	8	0	0	0	0	0
March	32.0	12.9	19.1	47.0	15.0	62.0	22.5	0.18	2	3.9	10	0	0	0	0	0
April	58.3	34.8	23.5	77.5	28.0	49.5	46.6	0.80	5			0	0	0	0	0
May	70.2	42.0	28.2	91.0	32.5	58.5	56.1	0.49	4			0	0	0	0	0
June	68.8	47.1	21.7	81.5	36.5	45.0	57.9	3.08	12			0	0	0	0	0
July	71.1	49.6	21.5	90.0	42.0	48.0	60.4	1.74	13			0	0	0	0	0
August	78.0	50.0	28.0	91.0	40.5	50.5	64.0	0.24	4			0	0	0	0	3
September	65.8	38.7	27.1	83.0	25.0	58.0	52.2	0.49	7			0	0	0	0	0
October	54.0	34.0	20.0	68.5	22.0	48.5	44.0	0.94	8			0	0	0	0	0
November	32.6	17.6	15.0	56.0	10.0	66.0	25.1	1.04	7	11.5	11	0	0	0	0	0
December	30.5	17.5	13.0	44.5	2.0	46.5	24.0	0.25	3	9.2	9	0	0	0	0	0
Year	51.9	31.4	20.5	91.0	15.0	106.0	41.5	9.46	67	38.1	43	0	0	0	0	11

MONTHLY and Annual Summaries for the Year 1897, New Westminster, British Columbia—Latitude, N. 49° 13'; Longitude, W. 122° 54'. Height above Sea, — feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.					
	°	°	°	°	°	°	°	in.	Days.	in.	Days.					
January	40.9	32.0	8.9	55.5	19.8	35.7	36.4	5.37	13	4.5	4	0	14	0	0	0
February	42.9	33.9	9.0	51.0	26.0	25.0	38.0	5.04	12			1	5	0	0	0
March	48.2	30.1	18.1	52.5	13.5	39.0	36.7	4.70	9	7.1	4	3	2	0	0	0
April	60.0	42.1	17.9	79.3	34.0	45.3	51.1	4.36	13			1	0	0	0	0
May																
June	67.7	51.9	15.8	78.8	41.0	37.8	59.8	3.50	16			2	0	0	1	0
July	69.5	52.8	16.7	91.0	49.4	41.6	61.2	3.56	11			0	1	0	0	0
August	78.7	55.7	22.9	90.4	48.0	42.4	67.2	0.84	5			0	0	0	3	0
September	65.7	48.0	17.7	81.0	38.9	42.1	56.9	2.78	8			0	2	0	0	0
October	57.2	42.7	14.5	66.5	34.0	32.5	50.0	2.16	21			0	7	0	0	0
November	43.8	33.7	10.1	61.4	18.0	43.4	38.8	10.37	24	17.4	3	0	4	0	0	0
December	42.3	34.3	8.0	53.0	24.0	29.0	38.3	10.70	17	8.2	2	2	3	0	0	0
Year																

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, North Nicomen, British Columbia—Latitude, N. 49° 12'; Longitude, W. 122° 2'. Height above Sea, 59 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Aurorae.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
January.....	40.4	30.3	10.1	52.0	16.0	36.0	35.4	1.79	7	5.3	3	0	0	0	0
February.....	45.6	33.6	12.0	55.0	28.0	27.0	39.6	4.91	12	6.8	7	0	0	0	0
March.....	43.9	30.4	13.5	54.0	12.0	42.0	37.1	5.37	11	13.6	10	1	0	0	1
April.....	62.7	41.2	21.6	81.0	33.0	48.0	51.9	4.33	13	.....	.....	0	0	1	0
May.....	70.2	45.9	24.3	88.0	36.0	52.0	58.0	3.61	10	.....	.....	1	0	0	3
June.....	69.1	51.2	17.9	83.0	40.0	43.0	60.1	9.73	17	.....	.....	0	0	0	3
July.....	71.7	52.1	19.6	79.0	46.0	33.0	61.9	4.71	14	.....	.....	0	0	0	3
August.....	80.9	54.6	26.3	92.0	45.0	47.0	67.7	0.87	3	.....	.....	3	0	0	4
September.....	66.4	46.0	20.4	79.0	33.0	46.0	56.2	3.50	11	.....	.....	0	0	0	3
October.....	58.9	41.8	17.1	70.0	32.0	38.0	50.4	4.88	11	.....	.....	0	1	0	1
November.....	43.5	32.7	10.8	62.0	15.0	47.9	38.1	13.70	20	9.7	5	0	0	0	0
December.....	41.3	31.6	9.7	54.0	18.0	36.0	30.4	13.32	17	2.5	1	3	0	0	2
Year.....	57.9	41.0	16.9	92.0	12.0	80.0	49.4	70.75	146	37.9	26	5	1	1	20

MONTHLY and Annual Summaries for the Year 1897, North Bay, Ontario—Latitude N. 46° 34'; Longitude, W. 79° 30'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Aurorae.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
January.....	22.3	6.2	16.1	45.0	16.0	61.0	14.3	.....	.....	.....	.....	.....	.....	.....	.....
February.....	23.3	2.9	20.4	35.0	25.0	60.0	13.1	.....	.....	9.0	4	.....	1	1	.....
March.....	30.3	10.2	20.1	52.0	20.0	72.0	20.3	.....	.....	10.0	7	2	1	5	.....
April.....	48.3	29.3	19.0	60.0	4.0	56.0	38.8	.....	.....	.....	.....	0	0	3	1
May.....	56.8	38.6	18.2	68.0	30.0	38.0	47.7	.....	.....	.....	.....	.....	.....	.....	.....
June.....	74.0	50.9	23.1	86.0	36.0	50.0	62.4	.....	.....	.....	.....	.....	.....	.....	.....
July.....	81.0	64.3	16.7	98.0	44.0	54.0	72.7	.....	.....	.....	.....	.....	.....	.....	.....
August.....	72.1	48.8	23.3	84.0	38.0	46.0	60.4	.....	.....	.....	.....	1	.....	.....	.....
September.....	77.6	50.5	27.1	86.0	32.2	53.8	64.1	.....	.....	.....	.....	.....	.....	.....	.....
October.....	57.1	37.1	20.0	74.0	21.0	50.0	47.1	.....	.....	.....	.....	.....	2	2	1
November.....	.....	.....	.....	52.0	10.0	42.0	.....	.....	.....	.....	.....	.....	.....	.....	.....
December.....	19.1	1.9	17.2	50.0	22.0	72.0	10.5	.....	.....	.....	.....	.....	.....	.....	.....
Year.....	.....	.....	.....	98.0	25.0	123.0	.....	.....	.....	.....	.....	.....	.....	.....	.....

MONTHLY a

MONTH.	7 a.m.
January.....	2.3
February.....	0.6
March.....	5.6
April.....	29.3
May.....	41.5
June.....	62.5
July.....	.....
August.....	.....
September.....	43.2
October.....	36.4
November.....	14.4
December.....	0.4
Year.....	.....

MONTHLY and A

MONTH.	7 a.m.
January.....	29.8
February.....	29.6
March.....	25.8
April.....	37.7
May.....	46.7
June.....	51.0
July.....	65.9
August.....	58.7
September.....	56.1
October.....	46.1
November.....	34.4
December.....	26.8
Year.....	41.1

METEOROLOGICAL TABLES.

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MONTHLY and Annual Summaries for the Year 1897, Nepigon, Ontario—Latitude, N. 48° 50'; Longitude, W. 88° 40'. Height above Sea, 915 feet.

ude, N. 49° 12';

Days.	Gales.	Fogs.	Aurora.	Thunder Storms.
3	0	0	0	0
7	0	0	0	0
10	1	0	0	1
	0	0	1	0
	1	0	0	3
	0	0	0	3
	0	0	0	3
	0	0	0	3
	0	1	0	1
5	0	0	0	0
1	3	0	0	2
28	5	1	1	26

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.			Thunder.			
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.		1 Gale.	1 Fog.	
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.	Days.	in.	Days.		1 Gale.	1 Fog.	
January	23	6.3	4.6	4.1	38.0	60.0	49	20	4	1	4	12	0	3	0				in.		in.					
February	0.6	10.0	8.8	7.3	29.0	40.0	42	13	0	9	1	19	0	0	0				0.25	1	40.5	6	4	0	0	
March	5.6	15.7	11.0	10.8	36.0	27.0	65	12	0	11	4	1	0	0	0				0.00	0	18.5	6	3	0	0	
April	29.3	40.0	34.1	34.4	57.0	3.0	58	1	0	5	20	2	0	4	0				0.00	0	13.0	5	4	0	0	
May	41.5	51.0	47.5	47.6	68.0	30.0	79	2	2	0	0	0	0	10	0				6.05	1	0.5	1	3	0	0	
June	62.5	69.0	63.1	64.4	80.0	37.0	14	6	1	1	18	21	20	9	0				1.55	10	2.0	2	3	0	0	
July					98.0	68.0													0.60	5	6.5	1	0	0	0	
August																										
September	43.2	57.1	48.8	49.5	90.0	27.0	18	11	0	6	14	4	7	30	0				0.76	9			0	1	0	
October	36.4	46.2	40.5	40.9	70.0	20.0	38	3	3	0	8	0	16	25	0				3.35	8				3	0	0
November	11.4	22.9	17.4	18.1	38.0	20.0	23	1	0	0	0	7	28	31	0				0.25	2	11.0	5	0	0	0	
December	0.4	9.5	1.6	3.1	31.0	28.0	9	4	2	0	2	12	42	22	0				0.00	0	19.0	5	1	0	0	
Year					98.0	60.0															125.0					

34 ; Longitude,

MONTHLY and Annual Summaries for the Year 1897, North Bruce, Ontario—Latitude, N. 44° 23'; Longitude, W. 81° 25'. Height above Sea, ——— feet.

Days.	Gales.	Fogs.	Aurora.	Thunder Storms.
4		1	1	
7	2	1	5	
	0	0	3	1
				1
				2
				2
	1			3
	1			
		2	2	1
	2			
9	2			

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.			Thunder.		
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.		1 Gale.	1 Fog.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°		°	°
January	20.8	25.8	21.7	22.5	54.0	3.0	1	6	17	8	13	19	25	4	0				in.		in.				
February	20.6	26.4	21.6	22.5	38.0	12.0	2	22	19	5	5	17	12	2	0				1.61	6	28.6	16	3	0	0
March	25.8	32.8	28.0	28.7	49.0	2.0	8	8	28	4	15	11	11	8	0				0.25	2	8.9	13	3	0	0
April	37.7	47.1	39.3	40.9	72.0	19.0	6	11	14	7	14	12	20	6	0				1.99	7	9.1	13	1	3	0
May	46.7	56.9	46.8	49.3	77.0	36.0	1	5	4	8	16	24	33	2	0				3.82	16			4	3	0
June	54.0	65.0	51.5	57.0	80.0	40.0	0	3	2	9	7	12	26	1	0				5.35	15			1	4	0
July	65.9	76.8	66.4	68.9	94.0	55.0	3	3	0	17	0	47	16	7	0				3.16	11			0	1	0
August	58.7	70.3	60.2	62.3	81.0	47.0	1	5	3	6	6	31	38	3	0				1.25	16			0	3	0
September	56.1	69.1	59.0	60.8	92.0	32.0	0	3	4	12	29	13	25	4	0				4.13	10			2	1	0
October	46.1	57.9	48.2	50.1	83.0	29.0	3	5	24	22	13	9	14	3	0				0.74	5			2	1	0
November	31.4	38.3	36.0	36.2	59.0	21.0	0	6	12	18	9	12	32	1	0				2.38	9			1	6	0
December	26.8	29.1	26.6	27.3	53.0	4.0	0	7	6	21	10	27	21	1	0				3.21	15			5	2	0
Year	41.1	49.6	42.4	43.9	94.0	12.0	25	84	133	137	137	264	273	42	0				32.53	117	75.0	60	25	27	0

MONTHLY and Annual Summaries for the Year 1897, Niagara, Ontario—Latitude N. 43° 18'; Longitude W. 79° 6'
Height above Sea, ——— feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean	Mean	Mean	Max.	Min.	Mthly	Mthly	Amt.	Days.	Amt.	Days.					
	Max.	Min.	Daily									Range					Range	Mean
January.....	30.9	18.6	12.3	57.0	1.0	56.0	24.8	0.50	3	9.0	8	3	0	0	0	0
February.....	31.6	20.5	11.1	43.0	6.0	37.0	26.1	1.46	3	6.0	3	2	1	0	0	0
March.....	39.0	26.7	12.3	60.0	1.0	59.0	32.8	2.24	6	4.5	4	2	1	2	0	0
April.....	54.2	36.8	17.4	79.0	23.0	56.0	45.5	2.57	10	1.0	1	1	0	1	2	0
May.....	66.4	45.6	20.8	77.5	36.5	41.0	56.0	3.33	10	.....	.....	0	0	0	2	0
June.....	71.7	52.5	19.2	89.0	41.0	48.0	62.1	2.23	6	.....	.....	0	1	0	1	0
July.....	82.6	64.8	16.8	99.0	58.0	41.0	75.4	6.54	14	.....	.....	0	0	0	7	0
August.....	75.8	58.2	17.7	84.0	48.0	36.0	67.0	1.79	9	.....	.....	0	0	0	3	0
September.....	73.2	53.2	20.0	92.0	38.0	54.0	63.2	0.50	2	.....	.....	0	0	0	0	0
October.....	64.1	43.3	17.8	83.0	33.0	50.0	53.7	1.41	4	.....	.....	0	5	0	0	0
November.....	46.6	34.4	12.2	65.0	19.5	45.5	40.5	2.28	10	4.6	3	2	0	0	0	0
December.....	34.9	23.7	11.2	61.0	5.0	56.0	29.3	2.18	8	12.4	10	0	0	0	0	0
Year.....	55.9	39.9	15.7	99.0	1.0	98.0	47.9	27.03	85	37.5	29	10	8	8	3	13

MONTHLY and Annual Summaries for the Year 1897, Oonikup, North-west Territories—Latitude N. 53° 30';
Longitude W. 101° 20'. Height above Sea, ——— feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean	Mean	Mean	Max.	Min.	Mthly	Mthly	Amt.	Days.	Amt.	Days.					
	Max.	Min.	Daily									Range					Range	Mean
January.....	3.3	16.9	20.2	24.5	41.5	66.0	6.8	R	.....	11	2	0	0	0	1	0
February.....	8.3	17.9	26.3	31.5	45.0	76.5	4.8	.....	0	.....	4	0	0	2	4	0
March.....	22.6	2.9	25.5	48.5	38.0	86.5	9.9	.....	1	.....	3	2	2	3	1	0
April.....	46.7	23.4	23.6	66.6	2.0	68.6	34.9	.....	4	12.0	3	4	1	2	4	0
May.....	61.3	33.9	27.4	80.5	22.0	58.5	47.6	2.56	6	.....	2	3	1	1	1	0
June.....	69.8	45.1	24.7	81.0	31.0	50.0	57.4	.....	13	.....	.....	1	0	0	1	0
July.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0	0	1	0
August.....	73.5	49.8	23.7	88.0	33.0	55.0	61.6	.....	10	.....	.....	3	1	1	1	0
September.....	63.3	41.7	21.6	80.0	29.0	51.0	52.5	.....	10	.....	.....	4	2	2	4	0
October.....	46.0	27.4	19.5	69.0	3.0	66.0	37.2	.....	4	.....	.....	2	2	2	0	1
November.....	20.0	2.7	17.3	57.0	28.0	85.0	11.4	.....	1	.....	.....	2	3	0	1	0
December.....	8.2	8.3	16.5	28.0	32.5	60.5	16.4	0	8	2	0	0	1
Year.....	45.0	35	27	9	12	12	0

Longitude W. 79° 6'

METEOROLOGICAL TABLES.

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MONTHLY and Annual Summaries for the Year 1897, Owen Sound, Ontario—Latitude, N. 44° 34'; Longitude, W. 80° 55'. Height above Sea, 597 feet.

Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
8	3	0	0	0
3	2	1	0	0
4	2	1	2	0
1	1	0	1	2
0	0	0	0	2
0	1	0	1	2
0	0	0	0	7
0	0	0	0	3
0	0	0	0	0
0	0	5	0	0
3	2	0	0	0
10	0	0	0	0
39	10	8	3	3

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.					
	"	"	"	"	"	"	"	in.		in.						
January	30.8	13.5	17.3	54.5	7.5	62.0	29.1	1.40	5	44.5	16	5	0	0	0	
February	30.8	14.9	15.9	42.5	13.0	55.5	22.9	0.39	2	29.7	13	2	0	0	0	
March	37.4	19.9	17.5	45.0	17.0	62.0	28.7	1.72	5	30.0	9	4	1	0	0	
April	53.2	32.2	21.0	70.0	14.0	56.0	42.7	2.97	12	0.5	1	3	3	0	2	
May	61.7	40.9	20.8	81.0	32.0	49.0	51.3	4.15	16			1	4	0	4	
June	70.6	46.6	24.0	83.5	34.5	49.0	58.6	3.09	9				0	0	1	
July	82.7	60.8	21.9	96.5	52.0	44.5	71.7	6.08	13				0	0	7	
August	74.9	53.1	21.8	84.5	42.0	42.5	64.0	4.21	13				2	0	5	
September	72.9	51.0	21.9	80.5	32.0	58.5	61.9	0.49	6				4	0	1	
October	61.8	40.8	21.0	82.0	28.0	54.0	51.3	3.65	10	0.7	2	2	3	0	4	
November	43.3	30.3	13.0	63.5	17.0	46.5	36.8	3.43	16	17.7	9	4	1	0	0	
December	33.6	21.6	12.0	52.0	3.0	55.0	27.6	1.69	8	45.0	16	7	3	0	0	
Year	54.5	35.5	19.0	96.5	17.0	113.5	45.0	33.29	115	168.1	66	34	15	0	24	

Latitude N. 53° 30'

MONTHLY and Annual Summaries for the Year 1897, Orillia, Ontario—Latitude, N. 44° 34'; Longitude, W. 79° 24'. Height above Sea, — feet.

Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
11	2	0	0	0
4	0	0	2	0
3	2	2	3	1
3	4	1	2	0
2	3	1	1	1
1	0	0	1	1
1	0	0	1	1
3	1	1	1	1
4	2	2	4	1
2	2	2	0	1
2	3	0	1	0
8	2	0	0	0
35	27	9	12	2

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.					
	"	"	"	"	"	"	"	in.		in.						
January																
February																
March	29.1	11.1	18.0	41.0	20.0		30.1	0.19	1	32.5	10					
April	34.1	16.5	17.6	50.0	8.0		25.3	0.80	3	14.5	11	4	1			
May	50.6	31.3	19.3	41.0	12.0		44.0	2.68	10	3.0	1	1	1	1		
June	61.5	40.8	20.7	75.0	30.5		51.1	3.21	16							
July	69.4	48.2	21.2	85.0	33.0		58.8	4.41	12							
August	80.1	60.8	19.3	91.0	52.0		70.5	8.52	15							
September	72.8	52.7	20.1	82.5	38.0		62.8	3.14	10							
October	70.2	48.1	21.8	88.0	26.5		59.3	1.32	6							
November	56.8	39.0	17.8	80.0	23.0		47.9	2.85	10							
December	39.2	24.2	15.0	57.0	5.0		31.7	3.35	10	30.5	13					
Year	32.4	18.0	14.4	46.0	14.0		25.2	0.89	4	18.5	13					

MONTHLY and Annual Summaries for the Year 1897, Otonabee, Quebec—Latitude, N. 44° 20'; Longitude, W. 78° 18'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.					
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	pas.	Amt.	Days.	Amt.	Days.	Cales.	Foggs.	Thunder.
	°	°	°	°	°	°													in.		in.				
January..	17.5	25.6	21.2	21.4	54.0	1.0	9	2	16	17	0	13	3	33	0				1.14	3	7.5	6	3	0	4
February..	18.6	27.2	21.9	23.4	39.0	0.0	0	4	24	1	0	10	27	13	0				1.06	1	9.0	4	3	0	1
March....	23.9	36.5	30.7	30.5	56.0	5.0	1	7	27	3	1	3	12	39	0				1.18	5	16.0	6	2	0	4
April....	37.4	51.1	43.6	43.9	71.0	18.0	4	0	17	3	1	30	14	21	0				1.47	7	3.0	1	3	0	1
May.....	47.3	62.8	54.4	54.7	72.0	40.0	0	4	8	3	2	31	15	30	0				2.34	14					1
June.....	53.9	69.2	60.6	61.1	83.0	41.0	0	0	4	7	3	24	11	41	0				2.69	4					0
July.....	67.1	80.8	72.0	73.0	92.0	60.0	0	6	6	13	1	35	6	7	19				6.58	14					2
August...	58.8	73.4	64.1	65.1	85.0	49.0	0	11	1	0	0	47	4	30	0				2.38	7					1
September	55.1	73.4	61.6	62.9	90.0	33.0	0	11	3	3	0	44	6	22	1				1.08	4					0
October...	45.2	63.2	51.7	53.0	89.0	30.0	0	20	3	18	1	30	3	18	0				2.44	6					4
November	33.7	36.2	35.5	35.2	52.0	17.0	0	8	6	11	1	23	3	38	0				3.03	8	12.5	5	4	0	4
December.	22.9	30.4	26.3	26.5	50.0	5.0	5	4	11	15	2	20	8	28	0				1.49	2	16.3	10	0	0	1
Year....	40.1	52.5	45.3	45.8	92.0	5.0	19	77	126	94	12	310	112	320	20				26.87	75	64.3	31	23	21	8

MONTHLY and Annual Summaries for the Year 1897, Princeton, British Columbia—Latitude, N. 49° 29'; Longitude, W. 120° 29'. Height above Sea, 1,650 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Cales.	Foggs.	Thunder.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.	Days.			
January	28.8	11.1	17.7	42.0	16.0	58.0	20.0	0.20	1	9.0	5			
February	35.3	10.0	25.3	52.0	6.0	58.0	22.7	0.00	0	5.0	4			
March	35.9	9.3	26.6	50.0	20.0	70.0	22.6	0.00	0	5.0	2			
April	60.5	31.1	29.4	80.0	25.0	55.0	45.8	0.00	0					
May.....	74.5	36.6	37.9	95.0	28.0	67.0	55.5	1.89	5					
June.....	67.9	39.4	28.5	86.0	39.0	56.0	53.6	2.45	5					
July.....	78.1	45.4	32.7	95.0	34.0	61.0	61.8	0.91	4					
August.....	87.8	48.1	39.7	101.0	32.0	69.0	68.0	0.18	2					
September.	79.7	33.4	37.3	87.0	25.0	62.0	52.0	1.80	2					
October.....	66.4	31.4	35.0	90.0	20.0	70.0	48.9	1.65	2					
November														
December	32.8	12.8	20.0	43.0	9.0	52.0	22.8	0.00	0	5.0	5			
Year														

MONTHLY and

January.
February.
March.
April.
May.
June.
July.
August.
September.
October.
November.
December.

MONTHLY and

January
February.
March
April
May
June.
July.
August
September.
October.
November
December.

Year

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Pincher Creek, North-west Territories—Latitude, N. 49° 11'; Longitude, W. 114° 0'. Height above Sea, 3,750 feet.

RAIN.		SNOW.	
Amt.	Days.	Amt.	Days.
in.		in.	
14	3	7.5	6
05	1	9.0	4
18	5	16.0	5
47	7	3.0	1
34	14		1
69	4		0
58	14		2
38	7		1
08	4		0
44	6		4
03	8	12.5	5
49	2	16.3	10
87	75	61.3	31

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean-Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
January	26.9	10.7	16.2	46.0	33.0	79.0	18.8	0.00	0		4	3	0	1	0
February	31.4	13.1	18.4	43.0	12.0	55.0	22.2	0.60	0	5.0	5	0	0	0	0
March	28.1	7.6	20.5	53.0	24.0	77.0	17.8	0.28	2		4	5	2	0	0
April	53.9	33.3	20.5	71.0	22.0	49.0	43.6	0.47	4						
May	70.4	42.6	27.8	84.0	28.0	56.0	56.5	1.20	5			3	0	0	3
June	60.8			76.0			52.4	5.37	17			0	2	0	6
July	70.7	47.3	23.4	82.0	37.0	45.0	59.0	2.25	4			0	0	0	2
August	77.6	45.9	31.7	89.0	35.0	54.0	61.7	0.09	1			0	0	0	1
September	65.1	41.4	23.7	79.0	25.0	54.0	53.3	1.25	4			0	0	0	1
October	55.3	33.7	21.6	75.0	1.0	74.0	44.5	0.55	2		4	3	0	3	1
November	25.1	12.9	12.2	58.0	23.0	81.0	19.0	0.00	0	12.4	12	2	0	0	0
December	28.0	15.7	12.3	46.0	25.0	71.0	21.9	0.00	0	0.9	1	4	0	1	0
Year				89.0	33.0		39.2	11.46	39			23	4	6	14

Latitude, N. 49° 29'

MONTHLY and Annual Summaries for the Year 1897, Portage la Prairie, Manitoba—Latitude, N. 49° 57'; Longitude, W. 98° 1'. Height above Sea, 830 feet.

RAIN.		SNOW.	
Amt.	Days.	Amt.	Days.
in.		in.	
5			
4			
2			
5			

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean-Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
January	9.7	12.0	21.7	37.0	38.0	75.0	1.1	0.00	0			5	0	1	0
February	11.4	9.4	20.8	32.0	38.0	70.0	1.0	0.00	0			4	0	0	0
March	23.1	1.5	21.6	41.0	28.0	69.0	12.3	0.13	1			3	3	4	0
April	48.8	28.0	20.8	72.0	10.0	62.0	38.4	0.62	3			1	0	3	0
May	67.1	38.5	28.6	91.0	26.0	65.0	52.8	0.80	4			5	0	1	1
June	72.2	47.8	24.4	94.0	31.0	63.0	60.0	1.22	7			2	0	0	5
July	78.4	55.1	23.3	90.0	47.0	43.0	66.7	4.41	5			0	0	0	7
August	73.2	50.0	23.2	86.0	39.0	47.0	61.6	1.91	6			1	0	2	5
September	75.1	45.8	29.3	92.0	30.0	62.0	60.1	0.13	3			4	0	1	0
October	55.4	33.9	21.5	81.0	16.0	65.0	44.7	1.21	4		1	4	0	0	0
November	25.6	8.2	17.4	55.0	20.0	75.0	16.9	0.00	0		3	2	0	0	0
December	12.1	4.6	16.7	36.0	24.0	60.0	3.3	0.00	0			3	0	0	0
Year	46.0	23.4	22.6	94.0	38.0	132.0	34.7	10.73	33			34	3	12	18

MONTHLY and Annual Summaries for the Year 1897, Pelee Island, Ontario—Latitude, N. 41° 50'; Longitude, W. 82° 38'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
January	31.2	22.3	8.9	50.0	10.0	60.0	26.8	1.40	2	22.0	5	0	0	0	0
February	34.4	28.0	6.4	41.0	22.0	19.0	31.2	0.50	1	3.5	3	0	0	0	0
March	43.9	33.0	10.9	55.0	28.0	27.0	38.5	2.60	4	*	1	0	3	0	3
April	47.8	36.8	11.0	58.0	30.0	28.0	42.3	3.45	8	*	2	0	0	1	0
May	63.0	40.8	22.2	81.0	34.0	47.0	51.9	2.77	6			0	0	0	6
June	73.5	59.1	14.4	87.5	46.0	41.5	66.3	4.95	8			0	0	0	11
July	80.4	65.7	24.7	102.0	55.0	47.0	78.1	6.47	6			0	0	2	7
August	84.9	68.6	16.3	94.0	60.0	31.0	76.7	4.15	5			0	0	0	5
September	77.3	55.1	22.2	94.4	35.0	56.4	66.2	2.75	3			0	0	0	2
October	66.7	48.4	18.3	82.0	38.5	43.5	57.6	0.52	2			0	0	0	2
November	51.8	41.0	10.8	74.5	34.0	40.5	44.4	3.10	6	*	1	0	0	0	0
December	35.2	29.0	6.2	48.5	7.0	41.5	32.1	1.50	2	1.5	2	0	2	0	0
Year	58.3	44.0	14.3	102.0	10.0	112.0	51.0	34.16	53	27.0	14	0	5	3	36

MONTHLY and Annual Summaries for the Year 1897, Port Rowan, Ontario—Latitude, N. 42° 38'; Longitude, W. 80° 29'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
January	28.5	15.9	12.6	52.0	9.0	61.0	22.2	1.90	2	15.5	12	0	0	0	0
February	31.0	19.0	12.0	40.0	2.0	38.0	25.0	1.50	1	6.0	10	2	0	0	0
March	39.6	25.8	13.8	53.0	6.0	47.0	32.7	3.51	10	2.0	1	3	0	0	0
April	50.6	36.5	14.1	72.0	23.0	49.0	43.6	3.28	9			0	0	0	0
May	62.0	43.8	18.2	72.0	31.0	41.0	52.9	3.14	13			0	0	0	0
June	71.1	53.7	17.4	81.0	40.0	41.0	62.4	1.91	10			0	0	0	1
July	82.6	64.4	18.2	96.0	55.0	44.0	73.5	3.04	7			0	0	0	0
August	74.7	54.5	20.2	85.0	40.0	45.0	64.6	0.61	2			0	0	0	0
September	74.1	50.7	23.4	89.0	31.0	58.0	62.4	R	—			0	0	0	0
October	61.3	43.2	18.1	80.0	33.0	47.0	52.3	1.96	6			0	1	0	1
November	45.4	32.5	12.9	61.0	16.0	45.0	39.0	4.15	14	3.0	2	0	0	0	0
December	34.1	22.3	11.8	50.0	2.0	52.0	28.2	3.74	7	2.0	14	0	0	0	0
Year	54.6	38.5	16.1	96.0	9.0	105.0	46.6	28.74	81	28.5	49	5	1	0	5

50' ; Longitude,

METEOROLOGICAL TABLES.

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MONTHLY and Annual Summaries for the Year 1897, Paris, Ontario—Latitude, N. 43° 12' ; Longitude, W. 80° 25'. Height above Sea, 840 feet.

Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
5	0	0	0	0
3	0	0	0	0
1	0	3	0	3
2	0	0	1	0
	0	0	0	6
	0	0	0	11
	0	0	2	7
	0	0	0	5
	0	0	0	2
	0	0	0	2
1	0	0	0	6
2	0	2	0	0
14	0	5	3	36

MONTH.	TEMPERATURE.								RAIN.		SNOW.				Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	
January	30.4	13.1	17.3	56.5	12.0	68.5	21.7	1.02	4	in.					
February	32.4	15.7	16.7	43.5	10.0	53.5	24.1	1.55	2	4.3	4	0	0	0	0
March	41.3	21.5	19.8	57.5	5.0	62.5	31.4	2.66	6	2.3	2	2	1	0	1
April	55.5	32.5	23.0	76.5	20.0	56.5	44.0	2.48	9	3.0	1	2	0	0	3
May	66.5	42.6	23.9	81.5	32.0	49.5	54.6	2.81	11			0	0	0	2
June	74.8	48.5	26.3	85.0	32.0	53.0	61.7	2.40	9			0	0	0	1
July	84.1	61.0	23.1	98.0	52.0	46.0	72.6	5.64	10			0	0	0	4
August	76.5	53.8	22.7	84.0	43.0	41.0	65.2	3.03	9			0	0	0	4
September	77.6	47.0	30.6	93.0	29.0	64.0	62.2	0.42	2			0	0	0	1
October	64.9	38.4	26.5	86.0	24.0	62.0	51.7	0.89	4			0	0	0	0
November	45.8	28.5	17.3	65.5	15.0	50.5	37.0	5.03	15	2.0	2	0	0	0	0
December	34.7	19.5	15.2	56.5	5.0	61.5	27.1	1.87	6	17.5	7	0	0	0	0
Year	57.0	35.2	21.8	98.0	12.0	110.0	46.1	29.80	87	41.6	23	6	1	0	16

38' ; Longitude,

MONTHLY and Annual Summaries for the Year 1897, Port Dover, Ontario—Latitude, N. 42° 47' ; Longitude, W. 80° 13'. Height above Sea, 635 feet.

Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
12	0	0	0	0
10	0	0	0	0
1	3	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	1
	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	1	0	1
	0	1	0	1
2	0	0	0	0
14	0	0	0	0
49	5	1	0	2

MONTH.	TEMPERATURE.								RAIN.		SNOW.				Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	
January	27.8	16.3	11.5	54.7	10.4	65.1	22.1	0.95	13	19.1	15	0	0	0	1
February	31.1	19.2	11.9	40.0	7.4	47.4	25.1	1.85	5	15.2	12	0	0	0	0
March	39.4	25.6	13.8	57.3	4.5	61.8	32.5	1.10	14	23.5	6	0	0	0	0
April	50.4	35.8	14.6	67.8	22.4	45.4	43.1	2.10	14	5.0	1	0	0	0	1
May	61.9	45.4	16.5	72.2	34.2	38.0	53.7	3.08	17			0	0	0	3
June	70.8	53.4	17.4	83.2	41.5	41.7	62.1	3.34	10			0	0	0	2
July	82.2	64.7	17.5	93.4	54.2	39.2	73.5	8.58	18			0	0	0	4
August	74.3	56.2	18.1	80.3	44.1	36.2	65.2	2.15	9			0	0	0	0
September	71.9	51.4	20.5	84.3	32.0	52.3	61.6	0.38	3			0	0	0	0
October	63.7	45.5	18.2	83.3	30.1	53.2	54.6	1.23	6			0	0	0	1
November	45.9	33.6	12.3	62.2	18.0	44.2	39.8	5.20	19	0.7	2	0	0	0	0
December	35.6	22.9	12.7	57.9	6.4	64.3	29.3	3.12	9	13.8	13	0	0	0	0
Year	54.6	39.2	15.4	93.4	10.4	103.8	46.9	33.08	137	77.3	49	0	0	0	12

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Point Clark, Ontario—Latitude, N. 44° 5'; Longitude, W. 81° 44'. Height above Sea, 595 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								AMOUNT OF CLOUD.			RAIN.		SNOW.		Gales.	Fog.	Thunder.	
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calms.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.				Days.
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	in.	Days.	in.				Days.
January.....	24.1	26.8	24.3	24.9	56.0	1.0	5	3	9	7	25	20	17	7	0	81	75	79	1.41	3	21.0	10	1	0	0
February.....	23.5	29.3	25.4	25.9	39.0	7.0	17	7	13	7	15	12	7	6	0	67	53	64	R	0	6.5	4	8	0	0
March.....	27.1	34.2	30.2	30.5	48.0	7.0	28	2	12	5	21	4	9	12	0	51	41	47	1.29	4	11.0	3	7	2	0
April.....	38.7	44.6	40.0	40.8	60.0	25.0	21	3	3	4	36	6	1	16	0	46	46	51	1.85	5	.....	.....	7	3	6
May.....	48.9	52.7	47.7	49.3	65.0	38.0	34	0	4	0	35	4	5	11	0	44	37	45	3.65	9	.....	.....	9	2	4
June.....	45.9	59.5	56.4	54.6	70.0	42.0	44	0	4	1	33	0	2	6	0	37	36	37	1.19	3	.....	.....	3	1	3
July.....	68.1	71.3	68.9	70.1	90.0	53.0	32	4	8	3	23	0	12	5	6	36	42	40	4.60	8	.....	.....	6	3	8
August.....	65.0	71.0	64.1	66.0	78.6	50.0	32	1	5	0	31	8	13	3	0	35	33	38	6.79	5	.....	.....	14	0	7
September.....	59.5	67.5	63.0	63.2	80.0	32.0	20	0	8	0	45	4	2	11	0	34	26	30	0.82	3	.....	.....	8	0	2
October.....	49.9	57.6	51.3	52.6	81.0	35.0	15	4	24	2	29	2	10	7	0	36	30	36	2.18	3	.....	.....	15	0	0
November.....	38.0	41.7	38.6	39.2	55.0	22.0	9	1	12	10	19	5	20	14	0	53	55	62	1.07	4	.....	.....	15	0	0
December.....	28.4	30.8	29.5	29.6	44.0	13.0	8	7	7	4	22	15	20	10	0	73	73	83	1.84	4	20.2	8	10	1	0
Year.....	43.1	49.2	45.0	45.6	90.0	1.0	265	32	109	43	334	80	118	108	6	49	46	51	26.69	51	58.7	25	94	14	34

MONTHLY and Annual Summaries for the Year 1897, Peterborough, Ontario—Latitude, N. 44° 17'; Longitude, W. 78° 19'. Height above Sea, 722 feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder-Storms.	
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.					Days.
January.....	26.5	9.4	17.1	51.0	18.0	69.0	18.0	1.01	5	13.3	12	0	0	0	0
February.....	27.2	10.2	17.0	41.0	11.0	52.0	18.7	1.17	2	13.4	13	1	0	1	0
March.....	35.0	19.0	16.0	52.0	10.0	62.0	27.0	1.69	9	18.1	13	2	2	0	0
April.....	50.5	33.6	16.9	72.0	16.0	56.0	42.0	1.86	15	2.6	3	2	3	0	0
May.....	63.3	44.4	18.9	77.0	34.0	43.0	53.8	3.67	20	.....	.....	0	0	0	3
June.....	72.1	50.6	21.5	86.0	39.0	47.0	61.3	2.96	13	.....	.....	1	0	0	0
July.....	83.3	62.4	20.9	96.0	54.0	42.0	72.8	4.95	13	.....	.....	0	0	0	7
August.....	73.8	53.9	19.9	84.0	43.0	41.0	63.8	2.96	9	.....	.....	0	0	0	2
September.....	70.3	48.3	22.0	90.0	29.0	61.0	59.3	1.51	6	.....	.....	0	5	0	2
October.....	58.1	39.0	19.1	83.0	25.0	58.0	18.6	2.27	9	.....	.....	2	10	0	2
November.....	38.9	27.0	11.9	59.0	12.0	47.0	32.9	2.50	10	11.2	6	0	3	0	0
December.....	29.7	15.5	14.2	49.0	11.0	60.0	22.7	2.12	5	20.6	13	1	4	0	0
Year.....	52.4	34.4	18.0	66.0	18.0	114.0	43.4	28.07	116	79.2	60	8	27	1	16

4° 5'; Longitude,

No.	SNOW.			
	Days.	Amt.	Days.	Gales.
		in.		
3	21	0	10	1 0 0
0	6	5	4	8 0 0
4	11	0	3	7 2 0
5			7	3 6
9			9	2 4
3			3	1 5
8			6	3 8
5			14	0 7
3			8	0 2
3			6	2 4
4			15	0 0
4	20	2	8	10 1 0
51	58	7	25	94 14 34

METROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Port Hope, Ontario—Latitude, N. 43° 56'; Longitude, W. 78° 20'. Height above Sea, — feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder-Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.					
	in.															
January								1.54	5	12.8	10	0	0	0	0	
February								2.05	3	12.5	8	0	0	0	0	
March								2.87	9	8.0	3	0	0	0	0	
April								6.46	10	*	2	1	0	0	0	
May	64.5	42.1	22.4	73.0	30.0	43.0	53.3	3.82	7			1	0	0	1	
June	70.8	50.5	20.3	81.0	36.0	45.0	60.7	3.50	6			0	0	0	0	
July	78.7	55.2	23.5	93.5	43.0	50.5	67.0	5.93	11			0	0	0	0	
August	71.8	52.4	22.4	82.0	41.0	41.0	63.6	2.15	7			0	0	0	0	
September	71.1	49.6	24.5	90.0	31.0	59.0	61.8	0.58	4			2	2	0	0	
October	59.0	39.0	20.0	78.0	25.0	53.0	49.0	2.01	7			2	2	0	0	
November	42.6	29.2	13.4	58.0	16.0	42.0	35.9	3.64	8	3.0	1	0	0	0	0	
December	32.9	16.6	15.3	53.0	10.0	63.0	24.7	3.80	8	20.0	9	0	0	0	0	
Year								38.35	85	56.3	33	4	2	0	1	

7'; Longitude,

No.	SNOW.			
	Days.	Amt.	Days.	Gales.
		in.		
0	0	0	0	0
1	0	1	0	0
2	2	0	0	0
2	3	0	0	0
0	0	0	3	0
1	0	0	0	0
0	0	0	7	0
0	0	0	2	0
0	5	0	2	0
2	10	0	2	0
0	3	0	0	0
1	4	0	0	0
8	27	1	16	0

MONTHLY and Annual Summaries for the Year 1897, Point Des Monts, Quebec—Latitude, N. 49° 20'; Longitude, W. 67° 22'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM							FORCE OF WIND.			RAIN.		SNOW.		Gales.	Fogs.	Thunder-Storms.		
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	am.	pm.	pm.	Amt.	Days.				Amt.	Days.
	in.																								
January	2.3	10.3	9.4	7.8	35.0	36.0	2	30	0	0	0	3	37	14	7				1.60	3	15.0	2	4	1	0
February	3.4	15.8	9.5	9.5	30.0	15.0	1	16	0	0	0	0	61	1	5				0.00	0	9.0	3	0	0	0
March	15.3	23.5	21.2	21.0	38.0	5.0	5	47	0	0	1	4	23	13	0				0.00	0	56.0	10	6	0	0
April	21.9	34.1	26.7	28.1	45.0	10.0	4	46	0	0	0	9	24	4	3				2.50	5	2.0	1	0	0	0
May	39.2	47.5	39.4	11.4	58.0	30.0	1	52	1	0	0	13	14	2	7				5.30	9			0	4	0
June	56.5	63.1	54.9	57.4	77.0	50.0	2	45	2	1	2	9	21	3	5				3.40	6			0	2	0
July	62.7	70.5	61.4	64.0	83.0	50.0	8	39	0	0	0	5	41	0	0				1.90	5			0	2	0
August	51.3	60.4	52.4	51.2	77.0	40.0	6	34	1	1	0	16	30	1	4				4.60	8			0	1	0
September	42.2	48.7	41.2	43.3	65.0	35.0	8	15	0	0	0	23	26	12	6				5.10	9			1	2	0
October	35.6	48.4	40.6	41.3	60.0	25.0	19	8	2	1	0	8	38	9	8				1.90	5			5	0	0
November	26.7	37.0	28.1	28.4	45.0	5.0	19	20	3	1	3	13	15	16	0				1.11	5	33.0	9	5	0	0
December	11.7	16.3	12.3	13.1	25.0	3.0	22	20	2	0	0	3	27	10	0				1.80	2	21.0	5	6	0	0
Year	31.0	39.4	33.1	34.1	85.0	36.0	100	381	11	4	6	166	367	85	45				29.21	57	136.0	30	27	17	0

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Point Lepreaux, New Brunswick—Latitude, N, 45° 4'; Longitude, W. 66° 28'. Height above Sea, 30 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.		Fog.	Auroras.	Thunder.	
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Am't.	Days.	Am't.				Days.
January...	18.0	29.7	20.2	29.3	49.0	11.0	8	14	5	1	5	5	9	31	0	11	11	11	1.77	4	in.	8	2	3	0
February...	21.1	27.0	22.9	23.5	38.0	3.0	20	12	6	4	2	4	3	21	0	11	11	11	0.28	2	9.0	2	0	0	0
March...	23.7	27.6	25.8	25.7	42.0	7.0	12	5	7	6	4	11	9	27	0	11	11	11	3.70	8	10.5	6	2	3	0
April...	34.1	40.9	36.8	37.1	63.0	25.0	10	12	18	5	1	16	10	6	0	11	11	11	3.65	11	8.0	2	2	9	0
May...	43.3	46.9	44.4	44.7	58.0	32.0	6	8	11	17	6	25	6	4	0	11	11	11	9.50	19	.....	.....	0	11	0
June...	48.7	54.0	49.5	50.4	62.0	46.0	11	3	13	10	0	9	19	13	0	11	11	11	3.70	12	.....	.....	0	8	2
July...	54.3	59.8	54.6	55.8	64.0	48.0	1	1	19	5	2	28	20	5	0	1	1	1	2.70	8	.....	.....	0	20	1
August...	55.8	60.2	56.5	57.2	65.0	50.0	4	3	12	4	0	20	20	15	0	1	11	11	3.85	10	.....	.....	0	14	1
September...	51.2	56.9	54.1	54.1	70.0	42.0	17	4	11	7	1	6	8	24	0	11	11	11	1.16	6	.....	.....	0	3	9
October...	44.4	51.5	46.6	47.3	65.0	32.0	11	10	8	6	0	22	13	8	0	11	11	11	0.50	3	.....	.....	0	0	4
November...	35.5	38.4	35.3	36.1	52.0	11.0	24	5	5	7	3	13	4	17	0	11	11	11	5.75	10	7.0	2	4	2	1
December...	22.1	25.6	24.4	24.1	46.0	5.0	18	11	2	6	2	10	4	28	0	11	11	11	2.75	7	3.0	2	3	3	0
Year....	37.7	42.6	39.3	39.7	70.0	11.0	142	88	117	78	20	170	125	199	0	11	11	11	39.31	100	68.0	22	16.80	6	

MONTHLY and Annual Summaries for the Year 1897, Pictou, Nova Scotia—Latitude, N, 45° 42'; Longitude, W. 62° 41'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.		Fog.	Auroras.	Thunder.	
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Am't.	Days.	Am't.				Days.
January...	25.4	14.6	10.8	20.0	53.0	11.0	3	9	0	0	7	26	8	33	7	11	11	11	0.93	3	12.8	4	1	2	0
February...	26.2	12.3	13.9	19.2	42.0	12.0	6	9	5	2	5	6	5	28	18	11	11	11	0.12	2	21.0	8	1	3	0
March...	33.5	21.6	11.9	27.5	47.6	9.0	4	7	11	2	9	12	7	39	11	11	11	11	2.71	7	12.5	3	0	0	0
April...	49.6	33.7	15.9	41.6	72.6	11.0	7	10	15	0	10	26	2	16	4	11	11	11	2.94	12	11.5	5	0	5	0
May...	59.4	43.9	15.5	51.6	76.4	29.0	8	6	17	2	19	31	1	9	0	11	11	11	3.67	11	.....	.....	0	4	0
June...	64.5	48.9	15.6	56.7	81.0	32.0	9	11	16	2	6	11	13	22	0	11	11	11	2.24	8	.....	.....	0	2	0
July...	76.9	60.4	16.5	68.7	91.0	48.0	6	9	11	5	5	42	3	2	10	11	11	11	4.06	7	.....	.....	0	1	3
August...	74.0	58.2	15.8	66.1	82.0	15.0	5	5	4	9	6	23	12	11	18	11	11	11	3.81	19	.....	.....	0	0	2
September...	63.4	49.6	13.8	56.5	82.0	36.0	21	4	3	2	1	23	7	16	13	11	11	11	3.05	14	.....	.....	0	1	0
October...	56.1	40.0	16.1	48.1	71.0	29.0	10	9	1	2	6	25	6	17	17	11	11	11	0.99	3	.....	.....	1	1	1
November...	41.3	29.6	11.7	35.5	60.0	12.0	8	3	1	3	6	24	18	20	7	11	11	11	4.39	10	7.0	4	3	0	0
December...	33.5	22.3	11.2	27.9	54.0	1.0	1	4	3	1	2	26	21	20	6	11	11	11	1.31	5	12.0	3	3	1	2
Year....	50.3	36.3	14.1	43.3	91.0	14.0	88	86	87	30	82	275	163	233	111	11	11	11	31.25	92	79.8	27	9.20	4	8

METEOROLOGICAL TABLES.

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MONTHLY and Annual Summaries for the Year 1897, Parrsboro' Nova Scotia—Latitude, N. 45° 23'; Longitude, W. 64° 19'. Height above Sea, 40 feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.					
	in.															
January.....	31.7	9.0	22.7	45.0	17.3	62.3	20.4	0.00	0	13.0	3	0	0	0	0	0
February.....	37.9	19.0	18.9	48.5	11.3	59.8	28.5	2.91	8	10.3	8	0	4	0	0	0
March.....	50.9	30.2	20.7	74.5	13.5	61.0	40.5	2.76	10	12.9	2	0	1	0	0	0
April.....	62.5	40.4	22.1	79.2	29.7	58.5	51.5	3.51	17	.....	.....	0	0	1	1	1
May.....	63.0	44.1	18.9	75.8	31.0	44.8	53.6	5.32	13	.....	.....	0	0	0	4	4
June.....	71.2	53.5	29.7	84.0	37.7	46.3	63.9	3.87	10	.....	.....	0	3	0	1	1
July.....	70.4	51.9	18.5	79.2	37.7	41.5	61.2	4.21	14	.....	.....	0	1	1	4	4
August.....	62.6	44.0	18.6	72.2	29.8	42.4	53.3	1.78	12	.....	.....	0	0	2	1	1
September.....	54.9	33.7	21.2	68.0	18.8	49.2	43.3	0.53	4	.....	.....	0	1	2	0	0
October.....	42.6	27.7	14.9	55.8	8.0	47.8	35.1	5.89	16	0.1	1	0	0	0	0	0
November.....	34.1	17.9	16.2	52.8	9.9	62.7	26.0	1.72	9	7.0	5	0	0	0	0	0
December.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Year.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

MONTHLY and Annual Summaries for the for the Year 1897, Port Hastings, Nova Scotia—Latitude, N. 45° 39'; Longitude, W. 61° 22'. Height above Sea, 45 feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.					
	in.															
January.....	26.7	11.9	14.8	57.0	16.0	73.0	19.3	2.97	5	11.0	6	5	0	0	0	0
February.....	19.5	7.6	11.9	30.0	7.0	37.0	13.6	0.26	1	19.6	7	0	0	0	0	0
March.....	28.2	15.1	13.1	49.0	16.0	56.0	21.6	2.09	7	6.5	4	0	0	0	0	0
April.....	44.0	29.7	14.4	65.0	15.0	50.0	36.8	2.57	9	4.0	1	0	4	0	0	0
May.....	54.0	36.6	17.4	65.0	29.0	36.0	45.3	5.05	15	.....	.....	0	0	0	0	0
June.....	60.8	43.1	17.7	75.0	35.0	40.0	52.0	4.05	16	.....	.....	0	0	0	0	0
July.....	73.1	54.4	18.7	85.0	40.0	45.0	63.7	2.81	7	.....	.....	0	0	0	0	0
August.....	72.2	53.6	18.5	78.0	43.0	35.0	62.9	2.40	10	.....	.....	0	0	0	0	0
September.....	71.7	40.6	31.1	75.0	30.0	45.0	56.1	2.59	13	.....	.....	1	0	0	0	0
October.....	51.2	36.3	14.9	67.0	25.0	42.0	43.7	2.54	7	.....	.....	1	0	0	0	0
November.....	39.1	27.7	11.4	53.0	15.0	38.0	33.4	4.20	15	0.5	3	5	0	0	0	0
December.....	33.2	29.6	12.6	53.0	4.0	49.0	26.9	0.91	7	1.0	3	4	0	0	0	0
Year.....	47.8	31.4	16.4	85.0	16.0	101.0	39.6	32.41	119	12.6	24	16	4	0	0	0

MONTHLY and Annual Summaries for the Year 1897, Point Rich, Newfoundland—Latitude, N. 50° 42'; Longitude, W. 57° 25'. Height above Sea, 35 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM								AMOUNT OF CLOUD.		RAIN.		SNOW.			Thunder.	Auroras.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	9 p.m.	Amt.	Days.	Amt.	Days.			Gales.	Fogs.		
	°	°	°	°	°	°	%	%	%	%	%	%	%	%	%	%	%	in.	Days.	in.	Days.			Days.	Days.	Days.	
January	12.8	15.4	15.4	14.8	43.0	10.0	32	8	5	13	7	3	10	15	0	.....	.....	1.10	2	7.0	6	0	1	0	0
February	9.1	16.5	14.1	13.4	34.0	17.0	26	13	2	3	5	11	16	8	0	.....	.....	0.00	0	21.0	2	0	0	0	0
March	12.5	19.3	20.9	18.4	38.0	17.0	22	22	8	9	3	7	11	11	0	.....	.....	0.00	0	38.0	10	3	1	0	0
April	27.8	35.0	30.4	30.9	55.0	10.0	14	27	5	7	5	7	18	7	0	.....	.....	0.40	2	11.0	4	1	1	0	0
May	36.2	43.7	38.6	39.3	58.0	25.0	2	11	4	12	15	29	16	1	0	.....	.....	2.05	5	6.0	2	2	7	0	0
June	43.1	51.1	48.6	47.9	59.0	35.0	16	26	10	8	4	2	21	3	0	3.60	6	0	2	0	0
July	53.4	58.9	56.7	56.4	70.0	40.0	8	19	6	4	4	7	44	1	0	1.95	4	0	5	0	0
August	54.1	63.4	58.9	58.8	75.0	42.0	9	17	7	4	14	12	23	7	0	4.55	8	1	3	0	0
September	46.2	51.4	50.2	49.5	67.0	34.0	27	17	0	9	0	13	20	7	0	2.00	6	2	0	0	0
October	38.7	40.9	40.2	40.0	57.0	27.0	26	6	1	6	5	15	20	14	0	2.42	6	5.0	3	6	0	0	0	0	
November	28.7	30.7	30.4	30.0	47.0	13.0	36	14	6	7	4	4	12	7	0	2.62	4	2.5	3	1	0	0	0	0	
December	20.2	22.3	21.6	21.4	40.0	7.0	27	16	7	7	6	7	8	15	0	0.20	1	9.8	10	2	1	0	0	0	
Year	31.9	37.4	35.5	35.1	75.0	17.0	245	199	61	89	72	114	219	96	0	21.79	44	100.3	46	18	21	0	0	0	

MONTHLY and Annual Summaries for the Year 1897, Quatsino, British Columbia—Latitude, N. 50° 32'. Longitude, W. 128° 3'. Height above Sea, — feet.

MONTH.	TEMPERATURE.								RAIN.		SNOW.			Thunder Storms.			
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.		Auroras.		
	°	°	°	°	°	°	°	in.	Days.	in.	Days.	Days.	Days.		Days.		
January	42.4	35.4	7.0	50.5	27.5	23.0	38.9	10.52	23	0.0	0	2	2	0	1		
February	42.3	34.2	8.1	48.0	28.0	28.0	38.3	7.65	17	1.9	5	2	8	0	1		
March	40.4	30.1	10.3	47.5	24.0	23.5	35.3	6.25	8	10.0	10	1	3	0	0		
April	52.0	39.6	12.4	66.0	33.5	32.5	45.8	10.50	23	1.1	1	0	1	0	0		
May	55.8	42.6	13.2	72.0	38.0	34.0	49.2	6.25	17	.....	.....	2	1	0	0
June	60.1	47.5	12.6	71.5	40.0	31.5	53.8	5.26	17	1	1	0	0
July	59.8	51.6	8.2	70.0	49.0	21.0	55.7	7.09	17	0	1	0	0
August	67.1	51.9	15.5	77.0	45.0	32.0	59.6	6.60	10	0	0	0	0
September	59.9	46.7	13.2	69.0	39.0	30.0	53.3	4.55	17	0	0	0	2
October	53.7	41.3	9.4	64.0	36.0	28.0	49.0	10.27	23	0	0	0	0
November	41.5	33.9	7.6	55.9	28.0	27.0	37.7	10.89	18	1.4	2	0	0	0	0		
December	44.8	38.1	6.7	51.0	30.0	21.0	41.5	14.96	26	0.0	6	2	2	0	0		
Year	51.7	41.3	10.4	77.0	24.0	53.0	46.5	100.79	216	17.4	18	10	19	0	1		

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Russell, Manitoba—Latitude, N. 50° 59'; Longitude, W. 101° 20'. Height above Sea, — feet.

Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
7	6	1	0	0
4	3	12	3	0
5	3	1	7	0
5	4	1	4	0
5	1	12	0	0
0	0	0	0	1
2	0	0	2	2
2	0	2	2	2
4	0	2	1	0
2	1	5	0	0
3	0	1	0	0
5	5	3	0	0
30	13	29	6	0

MONTH.	TEMPERATURE OF THE AIR.								DIRECTION OF WIND FROM.									
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calms.
	January	6.0	1.3	3.0	3.1	14	15.2	19.6	33.0	10.0	17	1	1	15	8	6	7	38	0
February	6.9	3.3	3.6	2.7	6.5	13.7	20.2	26.0	31.0	8	7	4	27	13	5	4	16	0
March	0.1	13.2	7.2	6.9	13.7	8.3	22.0	37.0	36.0	6	8	5	20	11	7	51	22	0
April	30.9	45.0	36.3	37.1	46.9	23.2	33.7	71.0	8.0	10	6	6	14	15	9	6	24	0
May	43.5	63.0	49.8	51.5	65.7	33.9	31.8	89.0	21.0	11	11	5	32	8	5	0	27	1
June	51.5	67.6	57.8	58.7	69.6	42.2	37.1	89.0	25.0	9	10	11	16	12	6	2	15	0
July	56.4	73.3	61.3	63.1	76.2	48.2	38.0	91.0	41.0	11	11	5	24	12	8	7	9	3
August	51.3	71.0	57.0	59.1	73.8	41.7	29.1	91.0	32.6	12	6	5	19	13	3	5	20	8
September	46.7	60.1	51.9	50.1	72.2	39.3	32.9	90.0	25.0	3	0	8	23	15	12	9	15	5
October	31.8	47.4	38.1	38.9	50.7	24.0	26.7	71.0	3.0	6	2	7	13	14	18	5	27	1
November	7.8	15.0	8.9	10.2	19.1	1.3	18.1	60.0	27.0	7	1	8	16	7	7	13	34	0
December	0.2	6.1	2.3	2.6	8.8	8.0	16.8	31.0	32.0	5	0	3	11	26	12	13	21	2
Year	25.6	39.4	30.5	31.6	42.3	17.6	24.7	91.0	10.0	105	75	71	226	151	100	125	285	30

MONTHLY and Annual Summaries for the Year 1897, Russell, Manitoba—Latitude, N. 50° 59'; Longitude, W. 101° 20'. Height above Sea, — feet.

Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
9				0
1				0
1				2
8				0
9				3
6				7
1				6
3				1
8				0
2				0
6				0

MONTH.	FORCE OF WIND.			CLOUDY SKY.			RAIN.		SNOW.		THUNDER STORMS.					
	7 a.m.	2 p.m.	9 p.m.	a.m.	p.m.	Mean.	Amount.	Days.	Amount.	Days.	No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.		
	January	3	1	3	51	73	41	55	0.00	0	12.5	11	1	5	1	0	0
February	2	3	2	65	46	24	45	0.00	0	13.0	12	0	2	1	0	0
March	2	3	2	57	51	35	48	0.30	2	10.0	3	2	8	3	0	0
April	2	3	2	42	58	38	46	0.26	1	1.0	8	0	8	6	1	0
May	2	1	2	35	55	33	41	1.41	3	3	0	0	0	1	0	0
June	2	3	2	61	51	37	50	1.24	1	0	0	0	0	4	1	1
July	1	2	2	40	53	38	43	1.73	12	0	0	0	0	7	1	1
August	2	3	1	12	49	21	37	2.08	10	0	0	0	0	2	8	2
September	2	4	2	11	52	22	30	0.41	3	0	0	0	0	6	3	1
October	2	1	2	64	61	41	57	0.36	3	1.0	7	2	1	3	0	0
November	2	3	2	59	67	58	61	0.00	0	17.0	10	0	3	6	0	0
December	2	3	2	75	72	54	66	0	0	17.5	16	0	1	6	0	0
Year	2.0	3.2	2.0	53	58	36	49	7.49	46	75.0	61	5	31	10	21	8

MONTHLY and Annual Summaries for the Year 1897, Ridgetown, Ontario—Latitude, N. 42° 30'; Longitude, W. 81° 55'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder-Storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range Mean.	Am't.	Days.	Am't.	Days.				
January							in.		in.					
February														
March														
April														
May	53.5	33.6	19.9	74.0	20.0	54.0	43.6	2.29	11	3.0	1	0	1	1
June	64.1	41.6	22.5	79.0	30.0	49.0	52.8	1.05	13			0	0	0
July	72.4	48.1	24.0	85.0	33.0	52.0	60.4	3.30	9			0	0	0
August	81.2	59.9	21.3	93.0	50.0	63.0	70.6	3.71	13			0	0	1
September	77.9	54.5	24.4	87.0	38.0	49.0	63.7	2.42	10			0	0	0
October	75.2	48.0	27.2	91.0	27.0	64.0	61.6	1.01	5			0	2	0
November	64.0	40.0	24.6	86.0	27.0	59.0	52.3	1.12	7			0	4	0
December	44.5	29.2	15.3	59.0	11.0	45.0	36.9	5.91	14	1.0	1	0	1	0
Year	33.0	18.3	14.7	53.0	6.0	50.0	25.6	1.42	7	24.5	11	0	1	0

MONTHLY and Annual Summaries for the Year 1897, Renfrew, Ontario—Latitude, N. 45° 26'; Longitude, W. 76° 39'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder-Storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range Mean.	Am't.	Days.	Am't.	Days.				
January							in.		in.					
February														
March														
April														
May	23.3	1.0	22.3	53.0	30.0	83.0	11.2	1.00	1	4.5	2	2		
June	29.2	0.7	28.5	43.0	21.0	64.0	14.9	0.00	0	5.0	2	1		
July	36.8	16.2	20.6	52.0	5.0	57.0	26.5	0.35	1	18.0	4	6		
August	54.8	30.7	24.1	74.0	11.0	63.0	42.7	2.33	6	0.5	1	1		
September	68.8	36.9	31.9	79.0	30.0	49.0	52.9	1.25	5			0		
October	72.3	48.5	23.8	85.0	32.0	53.0	60.4	1.86	5			5		
November	87.5	60.9	26.6	100.5	38.0	62.5	74.2	3.06	10			0		
December	75.5	47.1	28.1	87.0	35.0	52.0	61.5	0.54	3			0		
Year	76.9	44.9	35.0	96.0	27.0	60.0	59.4	0.50	2			1		
January	61.4	33.4	28.0	85.0	19.0	66.0	47.4	0.89	4			1		
February	38.8	22.2	16.6	56.0	1.0	52.0	30.5	2.16	7	9.0	6	1		
March	25.6			53.0	24.0	77.0		0.00	0	15.0	5	4		
Year	54.2			100.5	30.0	130.5		14.24	14	52.0	21	31		

MONTH

MONTH

January

February

March

April

May

June

July

August

September

October

November

December

Year

MONTH

January

February

March

April

May

June

July

August

September

October

November

December

Year

METEOROLOGICAL TABLES.

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MONTHLY and Annual Summaries for the Year 1897, Richmond, Quebec—Latitude, N. 45° 10'; Longitude, W. 72° S. Height above Sea, 137 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM.							AMOUNT OF CLOUD.			RAIN.		SNOW.			Thunder-Storms.					
	Mean Max.	Mean Min.	Mean Daily Range.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m. to 2 p.m.	2 p.m. to 9 p.m.	Amt.	Days.	Amt.	Days.		Gales.	Fogs.	Auroras.		
																										in.	in.	Days.	Gales.	Fogs.	Auroras.
January.	23.3	0.9	22.4	12.4	16.5	27.0	1	1	1	27	3	18	21	3	12	51	57	56	R	16.2	14	7	0	0	0		
February.	28.1	3.6	24.5	15.8	12.6	25.3	3	0	8	11	5	11	28	5	13	50	51	61	0.11	2	21.6	9	5	0	0	0	
March.	34.1	12.4	22.0	23.1	11.7	33.6	1	1	1	23	8	8	31	1	10	66	59	57	1.22	5	26.9	13	10	0	0	0	
April.	50.7	28.8	21.9	39.7	78.9	7.3										68	69	51	3.77	13	4.1	2	1	1	0	0	
May.	62.0	38.2	23.8	59.1	77.7	22.4	4	0	1	18	8	13	10	13	23	58	72	58	1.24	14							
June.	70.0	45.5	24.5	57.8	83.7	23.6	1	3	3	9	14	6	2	32	9	45	57	47	3.39	12							
July.																											
August.	73.0	49.7	23.3	61.3	81.0	11.5																					
September.	67.6	36.7	30.9	52.1	89.0	21.4	9	1	3	9	11	22	2	18	12				0.81	3							
October.	60.3	19.6	10.7	40.0	75.1	3.0	1	1	0	11	17	31	2	16	11	65	54	33	1.79	5							
November.	39.1	23.9	15.5	31.7	58.5	5.1	0	0	0	6	6	5	7	3	1				1.03	10	5.0	3					
December.	28.1	9.9	18.5	19.2	50.1	28.6	0	0	0	13	3	8	5	2	0				2.43	7	5.0						
Year.																											

MONTHLY and Annual Summaries for the Year 1897, St. Albans, Manitoba—Latitude, N. 49° 13'; Longitude, W. 99° 35'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Thunder-Storms.			
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Monthly Range.	Monthly Amt.	Days.	Amt.	Days.				
January.							0.		in.					
February.	8.6	13.1	21.7	36.0	30.0	66.0	2.2	0.06	1	7.1	13	3	2	0
March.	41.1	13.7	21.8	33.0	39.0	72.0	1.3	0.00	0	8.7	12	1	6	0
April.	29.3	1.9	27.2	42.5	42.0	84.5	8.7	0.32	4	10.5	7	2	5	0
May.	53.7	27.3	26.4	75.0	7.5	67.5	43.5	0.68	5			6	2	1
June.	69.6	38.0	31.6	94.5	21.5	73.0	53.8	0.52	6			5	4	2
July.	71.7	46.9	24.8	102.0	25.5	76.5	60.8	2.04	11			1	0	3
August.	82.6	51.0	28.6	99.5	11.5	88.0	68.3	2.13	12			5	1	2
September.	77.7	48.2	29.5	98.5	35.5	63.0	62.9	2.26	12			5	5	3
October.	78.8	45.1	33.7	96.5	26.0	70.5	61.9	0.29	1			7	5	3
November.	36.3	30.1	25.9	70.5	10.5	60.0	43.3	1.11	9			4	5	0
December.	24.0	6.0	18.0	60.5	22.0	82.5	45.0	0.02	1	7.0	9	0	2	0
Year.	41.3	5.9	29.2	38.0	34.5	66.5	1.2	0.01	1	3.5	12	2	4	0
Year.	47.8	21.5	26.3	102.0	12.0	111.0	31.7	8.84	66	36.8	53	11	41	20

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, St. Mary's, Ontario—Latitude, N. 43° 15'; Longitude, W. 81° 11'. Height above Sea, 1,040 feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder-Storms.	
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Am't.	Days.	Am't.					Days.
January	26.1	13.8	12.6	51.0	12.0	66.0	29.1	1.19	5	18.0	12	0	0	0	0
February	29.6	17.1	12.2	14.0	1.0	48.0	23.5	0.60	2	18.0	11	0	0	0	0
March	36.9	22.6	14.3	55.0	0.0	55.0	29.8	1.75	6	6.0	6	0	1	0	1
April	51.3	33.9	17.4	73.0	20.0	80.0	32.6	2.60	12	4.0	2	0	0	0	2
May	61.5	43.0	18.5	77.0	30.0	81.0	52.2	4.25	11			0	0	0	5
June	70.0	49.2	20.8	81.0	38.0	83.0	70.0	2.03	10			0	0	0	1
July	80.5	59.6	20.9	93.0	50.0	89.0	63.0	4.62	11			0	0	0	0
August	72.7	53.2	19.5	84.0	45.0	89.0	63.0	4.62	11			0	0	0	0
September	71.1	50.8	20.3	86.0	30.0	86.0	64.0	0.51	2			0	0	0	0
October	60.5	41.1	19.4	76.0	29.0	77.0	50.8	2.18	6			0	0	0	0
November	44.0	30.2	16.8	58.0	12.0	66.0	35.6	5.06	15	11.0	6	0	1	0	0
December	30.8	20.4	10.4	51.0	10.0	61.0	25.6	1.10	6	34.0	12	0	1	0	0
Year	52.7	36.3	16.4	63.0	12.0	70.0	41.5	27.37	92	94.0	49	0	3	0	9

MONTHLY and Annual Summaries for the Year 1897, St. Ann's, Ontario—Latitude, N. 43° 6'; Longitude, W. 79° 32'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder-Storms.	
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Am't.	Days.	Am't.					Days.
January	29.2	15.8	13.1	53.9	13.5	67.1	22.5	1.05	5	11.0	11	3	1	0	1
February	31.6	18.5	13.1	49.9	9.0	49.9	25.0	0.92	2	3.9	7	2	0	0	0
March	40.4	21.2	16.2	58.9	12.5	71.4	32.3	2.11	10	3.0	7	7	4	0	1
April	52.8	31.4	18.7	73.9	21.5	82.1	43.1	3.03	11	5.0	3	7	1	1	1
May	63.3	43.4	19.9	72.9	35.0	87.9	53.4	4.08	13			1	1	0	0
June	72.2	49.1	23.1	81.1	39.5	81.9	60.6	2.61	10			1	2	0	3
July	82.7	62.6	20.1	95.5	51.0	81.5	72.6	6.72	11			3	1	0	6
August	74.9	53.7	21.2	82.5	42.0	80.5	64.3	2.07	9			2	0	0	0
September	74.1	48.7	25.4	81.5	28.0	83.5	61.3	0.36	2			0	2	0	1
October	62.1	39.8	22.3	81.4	21.0	87.1	51.0	1.39	8	0.5	1	2	5	0	0
November	45.7	32.1	13.6	67.9	16.0	81.9	38.9	5.30	12	1.0	10	0	1	1	0
December	38.4	23.2	15.2	61.9	1.0	65.9	30.8	1.10	4	21.0	19	2	1	0	1
Year	55.6	37.1	18.5	65.5	13.5	70.0	49.3	30.80	97	48.1	58	30	19	2	14

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, St. George, Ontario—Latitude, N. 43° 14'; Longitude, W. 80° 12'. Height above Sea, 722 feet.

15'; Longitude,

Days.	Gales.	Fogs.	Auroras.	Thunder-Storms.
12	0	0	0	0
11	0	0	0	0
6	0	1	0	1
2	0	0	0	2
...	0	0	0	5
...	0	0	0	1
...	0	0	0	0
...	0	0	0	0
...	0	0	0	0
...	0	0	0	0
6	0	1	0	0
2	0	1	0	0
9	0	3	0	9

TEMPERATURE OF THE AIR.

DIRECTION OF WIND FROM

MONTH.	TEMPERATURE OF THE AIR.				DIRECTION OF WIND FROM													
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	19.7	27.5	20.8	21.6	29.9	13.3	16.6	61.0	7.0	6	5	9	1	4	6	37	25	0
February	19.9	30.0	23.0	22.8	30.8	11.9	15.9	43.0	15.0	9	14	20	1	0	4	16	20	0
March	27.1	38.7	30.3	31.1	39.7	32.5	17.2	56.0	2.0	14	18	12	1	1	3	22	22	0
April	38.2	52.0	42.0	44.5	51.7	34.3	20.1	71.0	21.0	4	11	17	2	1	15	18	22	0
May	49.8	63.6	50.7	53.6	61.1	43.0	21.1	77.0	32.0	8	8	11	5	2	10	10	35	1
June	58.6	70.7	59.1	60.7	71.1	50.1	20.7	82.0	49.0	3	3	0	0	0	9	59	16	0
July	69.0	80.1	68.5	71.7	80.3	63.2	17.1	92.0	56.0	8	7	3	5	6	9	29	26	0
August	60.6	72.9	60.9	61.0	73.2	54.8	18.4	81.0	41.0	2	7	2	6	6	27	40	3	0
September	55.8	72.2	58.3	61.7	73.1	50.1	22.7	90.0	31.0	8	1	0	2	8	21	31	19	0
October	46.0	60.5	49.1	52.0	61.8	32.2	19.6	85.0	30.0	5	13	7	3	0	10	45	10	0
November	35.4	41.4	37.7	38.1	44.7	31.4	13.3	60.0	17.0	14	6	4	0	1	8	43	14	0
December	27.2	30.7	28.5	28.0	33.7	22.1	11.3	56.0	2.0	8	12	7	0	0	9	49	8	0
Year	42.3	53.1	41.1	47.5	54.8	39.9	17.9	92.0	15.0	89	105	95	26	29	131	399	329	1

MONTHLY and Annual Summaries for the Year 1897, St. George, Ontario—Latitude, N. 43° 14'; Longitude, W. 80° 12'. Height above Sea, 722 feet.

5'; Longitude,

Days.	Gales.	Fogs.	Auroras.	Thunder-Storms.
3	1	0	1	1
12	0	0	0	0
7	4	0	1	1
7	1	1	1	1
1	1	0	0	0
1	2	0	3	3
3	1	0	6	6
2	0	0	0	0
0	2	0	1	1
2	5	0	0	0
0	1	1	0	0
2	1	0	1	1
30	19	2	14	14

MONTH.	FORCE OF WIND.				CLOUDY SKY.			RAIN.		SNOW.		No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning above.	
	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Amount.	Days.	Amount.	Days.						
January					68	66	70	68	1.16	3	20.7	9	0	0	0	0	1
February					80	65	56	67	2.40	3	13.0	5	0	2	0	0	0
March					56	52	51	53	2.35	1	13.9	9	0	2	0	0	0
April					57	51	56	55	2.90	6	2.0	1	0	1	0	0	0
May					50	67	48	55	2.82	9			0	0	0	0	0
June					35	36	48	40	2.86	6			0	0	0	0	0
July					40	29	25	31	6.71	8			0	0	0	0	0
August					48	22	20	23	3.49	8			0	1	0	0	0
September					21	17	22	21	0.28	1			0	0	0	0	0
October					55	41	34	43	1.18	3			3	1	0	0	0
November					57	78	72	72	4.77	10	2.6	3	1	6	0	0	0
December					92	89	60	83	1.47	3	18.9	10	2	1	0	0	0
Year					54	51	48	51	32.78	64	71.1	37	6	17	0	0	1

MONTHLY and Annual Summaries for the Year 1897, Savanne, Ontario—Latitude, N. 18° 55'; Longitude, W. 90° 18'. Height above Sea, 1,506 feet.

MONTH.	TEMPERATURE.						WIND DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.			Thunder.								
	Mean Max.	Mean Min.	Mean Daily Range	Mthly Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	in.			Amt.	Days.	Amt.	Days.		Gales.	Fogs.	Aurora.					
																7 a.m.	2 p.m.	9 p.m.									mi.	mi.	mi.		
January...	19.5	10.5	21.0	0.0	10.0	50.0	1	5	3	3	9	8	8	16	40	1	7	11	7	in.		in.				3	0	3	0		
February...	17.8	5.6	23.1	6.1	31.0	16.0	0	1	14	7	0	3	9	5	18	1	6	2	0	15			21	0	6	2	0	4	0		
March...	28.3	2.8	25.5	15.6	47.0	30.0	1	5	1	12	2	11	12	5	38					R			10	0	8	2	0	11	0		
April...	46.9	19.9	27.0	33.4	72.0	1.0	3	9	1	7	3	9	7	16	32					R			0	0	0	3	0	12	2		
May...	59.6	30.1	29.5	41.9	76.0	15.0	4	12	1	5	5	7	9	19	28	2	4	3	7	1	1	60	3	3	0	2	2	0	8	1	
June...	67.5	39.7	27.8	53.6	81.0	23.0	1	3	2	12	4	10	8	15	35	2	1	3	5	0	7	175	5	3	0	0	3	0	4	1	
July...	78.6	52.3	26.3	65.5	88.0	10.0	0	0	4	17	2	31	5	0	31							6	05	7			0	0	5	2	
August...	68.6	41.1	21.5	56.3	84.0	29.0	9	10	0	0	1	16	9	12	33							5	40	6			1	0	11	0	
September...	70.7	11.9	28.8	56.3	89.0	20.0	0	12	0	10	1	8	18	16	25	2	3	3	1	6	130	2	*	1	3	0	19	1	0		
October...	48.8	30.3	18.5	39.5	71.0	14.0	0	5	0	5	1	8	14	18	12	1	4	2	9	1	1	00	3	2	0	1	0	0	8	0	
November...	23.0	6.0	17.0	11.5	47.0	25.0	0	3	4	0	0	7	7	25	41	1	3	2	1	1	1	0	00	0	14	0	5	1	0	9	0
December...	12.6	6.4	19.0	3.1	32.0	32.0	0	0	3	2	1	3	5	10	69	0	6	1	0	1	1	0	00	0	12	0	5	1	0	9	0
Year...	41.1	20.1	21.0	32.1	89.0	50.0	22	65	36	80	32	127	111	157	665							17	10	26			18	0	103	7	

MONTHLY and Annual Summaries for the Year 1897, Sudbury, Ontario—Latitude, N. 46° 27'. Longitude, W. 80° 55'. Height above Sea, 840 feet.

MONTH.	TEMPERATURE.						WIND DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.			Thunder.							
	7 a.m.	2 p.m.	9 p.m.	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	mi.			Amt.	Days.	Amt.	Days.		Gales.	Fogs.	Thunder.				
																mi.	mi.	mi.												
January...	8.6	14.9	12.1	12.1	45.0	30.0	3	3	1	1	0	3	14	15	53							in.					5	3	0	0
February...	9.7	21.6	16.6	16.1	37.0	33.0	5	3	11	0	0	0	1	1	58							0					7	2	0	0
March...	10.1	31.6	23.0	22.0	55.0	23.0	4	0	17	0	1	1	12	10	48							2					7	6	1	0
April...	37.1	47.5	38.9	40.2	65.0	1.0	12	1	1	4	1	1	10	7	53							8					2	3	3	0
May...	50.6	59.2	52.3	53.6	73.0	37.0	5	1	1	9	5	5	10	2	59							11					0	0	0	0
June...	61.1	67.1	61.0	62.7	85.0	43.0	4	3	5	1	1	1	9	5	58							6					0	0	0	0
July...	75.9	83.8	75.0	77.1	99.0	57.0	0	2	1	4	15	2	7	0	62							3					0	0	0	0
August...	62.3	75.9	60.0	61.6	85.0	46.0	1	2	3	0	1	2	31	0	47							4					0	1	0	0
September...	52.0	70.6	51.3	57.8	92.0	28.0	9	2	3	0	5	5	10	7	49							1					0	5	0	0
October...	42.9	56.7	43.3	46.6	71.0	25.0	10	1	1	0	6	13	5	12	45							5					1	0	5	0
November...	42.9	35.2	27.9	28.7	53.0	16.0	8	7	5	5	2	8	6	13	36							5					9	0	0	0
December...	13.0	21.3	14.0	15.6	45.0	21.0	12	2	7	3	3	8	7	5	46							1					8	1	1	0
Year...	37.3	48.8	41.5	41.1	90.0	33.0	73	30	62	15	40	19	122	77	614							18					39	15	16	0

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Stony Creek, Ontario—Latitude, N. 43° 13'; Longitude, W. 79° 45'. Height above Sea, 292 feet.

MONTH.	TEMPERATURE OF THE AIR.							DIRECTION OF WIND FROM										
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January.....	21.0	30.7	23.2	21.9	32.6	17.3	15.3	50.0	5.0	1	3	6	6	8	44	13	4	5
February.....	23.4	32.5	27.6	27.3	33.7	20.9	12.8	43.0	0.0	7	10	11	6	8	23	7	6	3
March.....	30.4	39.3	33.1	31.3	41.6	27.0	14.6	60.0	1.0	6	10	17	10	13	13	15	2	7
April.....	41.5	53.0	43.1	45.7	54.6	36.8	17.8	77.0	21.0	1	10	18	0	12	21	11	4	7
May.....	50.8	63.1	51.1	55.0	64.1	45.6	18.8	79.0	36.0	3	5	11	1	23	25	5	2	15
June.....	60.5	74.1	62.4	64.2	74.9	53.4	21.5	88.0	44.0	5	6	12	3	22	16	9	3	11
July.....	69.7	81.0	72.7	75.1	84.8	65.5	19.3	100.0	50.0	2	1	19	6	15	17	10	3	20
August.....	63.1	77.8	64.9	67.7	78.2	57.2	21.0	86.0	47.0	2	6	17	1	13	18	11	1	21
September.....	60.0	70.8	63.0	65.4	77.3	53.1	23.9	97.0	33.0	7	8	11	0	14	22	6	8	14
October.....	49.5	61.8	52.2	54.2	65.1	43.0	22.1	89.0	28.0	1	8	23	9	10	10	4	6	19
November.....	38.4	47.0	37.8	41.0	48.1	33.9	14.2	65.0	21.0	0	1	10	7	9	31	14	8	7
December.....	28.6	36.1	30.1	31.0	37.7	24.1	13.3	62.0	1.0	10	5	10	4	8	36	12	4	1
Year.....	55.8	66.6	47.0	48.8	57.8	39.9	17.9	100.0	5.0	54	79	171	53	152	276	120	54	126

MONTHLY and Annual Summaries for the Year 1897, Stony Creek, Ontario—Latitude, N. 43° 13'; Longitude, W. 79° 45'. Height above Sea, 292 feet.

MONTH.	FORCE OF WIND.				CLOUDY SKY.			RAIN.		SNOW.		STORMS.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.	No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning.
January.....	3.6	5.2	4.4	6.7	61	68	66	0.19	2	7.0	5	0	11	0	0	0
February.....	3.6	4.7	4.8	6.8	68	58	65	1.64	3	7.0	6	1	13	2	0	0
March.....	2.7	4.9	4.7	5.1	47	43	47	3.29	8	3.5	5	1	14	1	1	0
April.....	3.1	5.6	4.0	4.3	37	52	54	3.92	10	...	1	0	13	1	1	0
May.....	2.3	4.1	3.0	5.8	52	51	53	2.75	12	...	...	0	8	0	1	1
June.....	2.2	4.8	2.3	4.7	49	43	46	3.42	7	...	...	1	14	0	2	1
July.....	2.2	4.6	2.1	2.8	41	49	47	7.01	9	...	...	0	5	0	1	0
August.....	2.2	5.1	2.3	4.1	49	31	29	4.62	7	...	...	0	15	0	5	1
September.....	2.2	4.8	3.0	2.2	24	20	22	0.15	1	...	...	0	11	0	0	0
October.....	2.4	4.5	2.6	4.1	43	43	43	1.89	6	...	...	1	10	0	0	0
November.....	3.7	4.2	3.7	7.0	70	53	61	6.92	9	3.0	2	1	14	0	0	0
December.....	3.1	4.1	3.8	7.5	70	62	66	2.62	5	3.0	7	1	9	0	0	0
Year.....	2.8	4.7	3.4	4.9	51	47	49	33.64	79	59.5	26	9	135	1	14	3

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Sarnia, Ontario—Latitude, N. 42° 59'; Longitude, W. 82° 29'. Height above Sea, 586 feet.

MONTH.	TEMPERATURE.				WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.			Thunder.					
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	am.	pm.	pm.	Am't.	Days.		Am't.	Days.	Gales.	Fogs.	
January.	18.9	28.7	20.1	22.0	57.0	42.0	1	0	7	9	13	14	20	1	49				0.90	3	3.0	5	1	0	0	
February.	22.1	32.5	24.5	26.0	44.0	5.0	0	1	9	3	9	12	12	4	21				0.30	1	7.0	3	3	0	0	
March.	27.1	39.4	31.0	32.2	53.0	1.0	2	3	16	4	6	10	16	2	15				1.22	4	7.0	3	2	2	2	
April.	38.5	52.0	39.8	42.6	75.0	49.0	10	1	7	7	18	5	8	1	30				1.38	5	2.0	1	2	0	0	
May.	50.2	61.6	48.3	52.1	81.0	27.0	22	1	2	0	19	10	7	4	28				3.48	8				0	0	1
June.	58.9	73.7	55.8	64.0	88.0	29.0	16	0	2	3	17	11	5	8	28				2.65	6				0	0	1
July.	69.2	81.3	66.7	71.0	100.0	45.0	45	0	5	3	17	4	11	2	36				3.37	7				0	0	1
August.	60.4	75.1	60.3	64.1	87.0	40.0	0	1	1	11	5	13	11	38				1.90	8				1	2	1	0
September.	55.6	75.5	57.6	64.6	97.0	27.0	9	0	2	1	16	9	3	6	44				0.76	2				2	1	0
October.	45.1	64.0	48.3	54.5	86.0	27.0	18	0	4	10	24	3	3	3	31				1.84	2				1	8	0
November.	34.2	42.2	31.5	36.4	66.0	11.0	46	0	5	2	23	6	6	5	47				1.14	10	1.5	1	1	1	1	0
December.	24.3	30.9	24.3	25.9	52.0	8.0	9	0	11	0	17	9	24	4	22				4.51	4	11.5	5	2	2	1	0
Year.	42.1	54.8	42.6	45.5	100.0	42.0	157	9	38	43	193	98	141	51	329				24.67	60	38.0	18	18	15	6	

WIND FROM				Calm.
S.W.	W.	N.W.		
44	13	4	5	
23	7	6	3	
13	15	2	7	
21	14	4	7	
23	5	2	15	
16	9	3	14	
17	10	3	20	
18	11	1	21	
22	6	8	11	
10	4	6	19	
31	14	8	7	
36	12	1	1	
276	120	54	436	

Longitude,

No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Alarms.
11	0	0	0
13	2	0	0
14	1	4	0
3	1	1	0
8	0	1	1
1	0	2	1
0	0	4	0
5	0	5	1
1	0	0	0
0	0	0	0
1	0	0	0
0	0	0	0
1	14	3	

MONTHLY and Annual Summaries for the Year 1897, Stouffville, Ontario—Latitude N. 43° 56'; Longitude, W. 79° 11'. Height above Sea, — feet.

MONTH.	TEMPERATURE.				WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.			Thunder.					
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	am.	pm.	pm.	Am't.	Days.		Am't.	Days.	Gales.	Fogs.	
January.	28.3	43.4	14.9	20.6	50.0	13.0	28	1	6	17	4	11	15	8	0				in.	in.						
February.	26.8	45.4	18.4	22.6	43.0	3.0	8	15	13	18	0	9	14	7	0				0.87	2	14.6	14	0	0	4	
March.	37.2	51.2	14.0	29.2	59.0	2.0	26	47	5	19	15	3	1	7	0				4.68	6	20.3	8	0	2	0	
April.	53.8	64.2	10.6	44.0	79.0	18.0	19	5	11	11	23	3	12	6	0				2.33	8	7.0	1	0	1	3	
May.	66.3	75.3	24.0	55.8	79.0	35.0	28	7	8	6	26	11	5	2	0				3.97	12				0	2	0
June.	71.0	80.9	29.1	60.9	82.0	32.0	46	5	2	7	15	12	1	2	0				5.02	8				0	0	1
July.	82.9	92.2	20.7	72.6	97.0	53.0	42	1	7	12	10	5	6	7	0				5.94	14				0	1	3
August.	77.7	83.4	24.6	65.4	86.0	11.0	57	1	2	2	20	2	1	2	0				1.30	8				0	0	1
September.	75.7	79.8	25.9	62.7	97.0	32.0	41	4	10	11	11	2	5	3	0				0.23	4				0	2	0
October.	62.5	70.6	21.9	51.6	80.0	27.0	26	14	1	14	28	2	3	5	0				2.40	10	1.2	1	0	7	0	
November.	42.8	50.5	12.3	36.4	62.0	14.0	21	5	3	24	14	6	4	15	1				3.67	12	43.9	8	0	5	0	
December.	32.2	47.9	14.3	25.0	52.0	7.0	21	0	1	30	10	9	7	6	0				2.65	5	21.1	12	0	4	0	
Year.	55.0	66.2	18.8	45.0	97.0	43.0	333	81	72	180	269	75	71	70	1				30.63	89	94.7	52	0	25	12	

MONTHLY and Annual Summaries for the Year 1897, Spruce Lake, Ontario—Latitude N. 45° 30'; Longitude, W. 79° 40'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder-storms.	
	Mean	Mean	Mean	Max.	Min.	Monthly	Monthly	Am't.	Days.	Avg.					Days.
	Max.	Min.	Daily Range			Range	Mean.	in.	in.						
January	23.8	4.9	18.9	44.0	27.0	71.0	11.1	2.33	1	7.0	3	0	0	0	
February	25.0	3.2	22.7	39.0	30.0	62.0	14.6	0.30	1	20.0	8	0	0	0	
March	33.2	10.7	22.6	53.0	29.0	82.0	22.0	1.11	1	38.0	6	0	0	0	
April	49.7	27.1	22.6	71.0	16.0	61.0	38.1	2.71	11			0	0	2	
May	62.3	37.3	25.0	76.0	21.0	52.0	49.8	2.49	13			1	0	0	
June	69.9	43.0	26.9	83.0	30.0	53.0	56.5	3.35	8			3	0	0	
July	83.6	56.4	27.2	98.0	47.0	51.0	70.0	5.10	8			0	0	0	
August	72.9	47.1	25.8	85.0	31.0	54.0	60.0	6.37	10			0	0	0	
September	70.0	42.3	27.7	88.0	19.0	69.0	56.2	0.78	5			0	0	0	
October	57.2	36.0	21.2	82.0	21.0	61.0	46.6	1.61	7			1	0	2	
November	36.6	23.1	13.5	59.0	3.0	56.0	29.9	1.98	8			8	0	0	
December	25.1	9.7	15.7	46.0	21.0	67.0	17.5	1.60	5	33.0	13	0	0	0	
Year	50.9	28.4	22.5	98.0	30.0	128.0	39.7	33.06	84	106.0	34	1	2	2	

MONTHLY and Annual Summaries for the Year 1897, East Point, Sable Island, Nova Scotia—Latitude, N. 43° 58'; Longitude, W. 59° 46'. Height above Sea, 25 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM						FORCE OF WIND.			RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder.			
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Am't.					Days.	Am't.	Days.
January	29.2	30.8	30.6	30.3	49.0	5.5	8	14	1	12	4	9	17	23	5				in.		in.					
February	28.1	31.0	28.3	28.9	38.0	15.0	11	6	6	8	3	1	5	31	10				1.06	5	23.0	10	12	5	0	0
March	31.2	33.3	31.0	31.6	44.5	7.5	11	6	5	8	5	11	8	24	9				0.11	1	11.0	10	9	6	0	0
April	39.0	41.9	38.0	39.2	54.0	25.0	9	6	2	13	10	26	7	12	5				2.22	6	3.0	5	5	9	0	0
May	45.1	48.5	45.0	46.0	59.0	32.0	6	13	1	14	18	21	10	1	6				3.03	8			1	17	3	0
June	50.9	55.5	49.0	51.1	67.0	44.0	11	9	13	8	2	40	17	20	0				2.11	12			0	26	1	0
July	59.7	66.1	58.2	60.6	74.0	49.0	8	9	3	8	3	22	20	20	0				1.81	3			1	8	0	2
August	62.9	68.0	62.2	63.8	74.0	57.0	12	3	3	12	12	18	38	15	0				1.37	5			0	17	2	2
September	58.7	62.3	58.1	59.3	79.5	44.0	13	9	2	8	1	11	12	29	2				0.82	2			0	13	0	3
October	48.9	51.8	49.6	49.9	60.0	40.0	20	11	1	9	1	10	13	9	10				2.49	8			1	8	8	0
November	41.5	42.9	41.1	41.8	57.0	27.0	6	10	3	8	10	13	6	28	6				1.20	2			8	5	0	0
December	31.8	36.7	35.3	35.5	49.0	21.0	9	6	2	6	5	16	6	35	8				3.42	6	6.0	1	10	7	0	0
Year	44.2	47.4	43.9	44.8	74.0	5.5	127	160	48	114	80	174	139	247	61				21.33	61	73.0	31	61	121	11	8

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Tobacco Plains, British Columbia—Latitude, N. 49° 1'; Longitude, W. 115° 5'. Height above Sea, 2,300 feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.				Thunder-Storms.		
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mbly Range.	Mbly Mean.	Am't.	Days.	Am't.	Days.	Gales.		Fogs.	Auroras.
January	31.3	18.8	12.5	46.0	11.9	37.9	25.0	0.04	2	in.					
February	35.9	22.0	13.9	47.0	0.0	47.0	28.9	0.20	2	1.5	5	1	5	0	0
March	39.6	14.5	21.4	53.1	15.8	70.0	25.2	1.05	3	5.5	4	1	0	0	0
April	61.2	36.1	25.1	78.1	28.0	50.1	48.6	0.94	5			4	0	0	0
May	70.9	48.6	31	90.1	31.0	62.1	61.4	0.77	2			0	0	0	1
June	68.8	48.0	20.8	87.1	31.0	56.1	58.4	3.71	8			2	0	0	1
July	74.9	46.5	28.4	87.1	40.0	47.1	60.7	2.28	9			0	0	0	1
August	85.2	46.8	38.4	95.6	33.0	63.6	66.0	0.00	0			0	0	0	0
September	68.6	42.2	26.4	83.1	28.0	55.1	55.1	2.44	8			0	0	0	0
October	54.3	31.8	22.5	68.1	23.0	45.1	43.1	0.85	3			0	2	0	0
November	38.6	21.8	15.8	57.1	16.0	73.1	31.7	2.46	6	9.5	5	2	0	0	0
December	29.7	17.2	12.6	48.0	21.6	69.6	23.5	0.55	2	3.0	3	1	0	0	0
Year	55.3	33.1	22.2	86.6	24.6	48.2	44.2	14.99	50	34.0	23	12	7	0	9

Latitude, N. 43° 58'.

MONTHLY and Annual Summaries for the Year 1897, Trehoro, Manitoba—Latitude, N. 49° 38'; Longitude, W. 98° 42'. Height above Sea, ——— feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.				Thunder-Storms.		
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mbly Range.	Mbly Mean.	Am't.	Days.	Am't.	Days.	Gales.		Fogs.	Auroras.
January	17.1	9.8	27.2	45.0	36.5	81.5	3.8	0.00	0	in.					
February	13.1	9.8	23.2	33.0	10.5	73.5	1.8	0.00	0	1.0	1	1	0	4	0
March	22.6	1.5	27.1	46.0	31.6	77.0	9.0	0.03	1	10.5	4	1	0	6	1
April	49.1	25.0	21.1	73.0	7.0	66.0	37.1	0.00	0			2	2	2	1
May	64.2	38.0	28.2	92.0	24.0	71.0	52.1	1.00	3			3	1	1	1
June	71.6	45.9	25.7	98.0	23.0	75.0	58.7	1.87	4			1	2	0	1
July	78.2	33.8	24.1	91.0	14.0	50.0	65.0	2.62	5			0	0	0	3
August	72.4	47.9	24.5	85.0	35.0	50.0	60.2	1.07	4			2	0	1	3
September	55.5	45.3	30.2	91.0	26.0	65.0	60.1	0.60	0			1	0	6	1
October	53.2	31.0	24.2	79.0	10.0	69.0	43.1	0.00	0	10.0	2	0	0	2	0
November	26.3	6.0	20.3	38.0	22.0	80.0	16.2	0.00	0	2.0	2	0	0	4	0
December	16.1	1.1	20.2	40.0	25.0	66.0	6.0	0.00	0			1	0	1	0
Year	47.0	22.1	24.9	98.0	16.5	48.5	34.5	5.90	17			18	5	26	14

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Reclamation Farm, West Kootenay, British Columbia—
Latitude, N. 49° 20'; Longitude, W. 117° 50'. Height above Sea, — feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.	
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.					Days.
January.....	33.8	20.6	13.2	48.0	2.0	50.0	27.2	0.11	1	20.5	9	3	0	0	0
February.....	38.9	21.3	17.6	45.0	3.0	42.0	30.1	0.04	1	16.5	8	4	0	0	0
March.....	38.6	22.2	16.4	49.0	10.0	39.0	30.4	0.41	1	16.5	13	6	0	0	0
April.....	61.8	38.9	22.9	77.0	29.0	48.0	50.3	0.30	3	.....	.....	1	0	0	0
May.....	75.9	50.4	25.5	90.0	35.0	55.0	63.2	0.67	5	.....	.....	6	0	0	3
June.....	73.5	53.8	19.7	82.0	43.0	39.0	63.7	2.88	12	.....	.....	3	0	0	0
July.....	75.2	55.3	19.9	88.0	49.0	39.0	65.2	2.22	13	.....	.....	4	0	0	0
August.....	82.1	54.0	28.1	91.0	44.0	47.0	68.0	0.42	2	.....	.....	0	0	0	0
September.....	66.0	41.3	21.7	76.0	34.0	42.0	55.2	1.61	12	.....	.....	2	12	0	0
October.....	55.6	33.4	22.2	65.0	25.0	40.0	44.5	1.51	8	.....	.....	1	18	0	0
November.....	42.7	26.3	16.4	55.0	10.0	45.0	34.5	2.92	6	21.2	9	2	6	0	0
December.....	32.1	18.8	13.3	44.0	2.0	46.0	25.1	1.40	6	21.0	7	2	0	0	0
Year.....	56.2	36.6	19.7	91.0	2.0	43.0	46.4	14.58	60	95.7	46	34	36	0	3

4'; Longitude,

MONTHLY and Annual Summaries for the Year 1897, Windsor, Ontario—Latitude, N. 42° 19'; Longitude, W. 83° 2'. Height above Sea, 604 feet.

MONTH.	TEMPERATURE.						RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.	
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.					Days.
January.....	27.5	11.0	13.5	56.5	14.0	70.5	20.7	0.85	5	13.6	13	.....	.....	.....	.....
February.....	.....	.....	.....	36.6	3.8	32.8	.....	0.38	2	9.6	10	.....	.....	.....	.....
March.....	41.1	26.0	15.1	58.2	14.0	44.2	33.6	2.83	11	7.0	8	.....	.....	.....	.....
April.....	53.9	30.7	17.2	74.0	20.2	55.8	45.3	2.50	12	2.6	3	.....	.....	.....	.....
May.....	67.2	45.6	19.4	80.8	36.6	44.2	53.3	4.65	16	.....	.....	.....	.....	.....	.....
June.....	74.7	54.1	20.6	88.8	41.0	49.8	64.4	3.66	12	.....	.....	.....	.....	.....	.....
July.....	83.9	63.3	18.6	93.6	56.1	39.6	74.6	3.17	10	.....	.....	.....	.....	.....	.....
August.....	76.8	57.1	19.1	85.7	48.5	37.2	67.1	3.26	12	.....	.....	.....	.....	.....	.....
September.....	75.0	53.4	21.1	91.7	35.8	55.9	64.3	1.11	3	.....	.....	.....	.....	.....	.....
October.....	64.9	45.7	19.2	86.2	36.2	50.0	55.3	1.95	7	.....	.....	.....	.....	.....	.....
November.....	45.9	32.3	13.6	59.0	18.3	40.7	39.1	5.34	17	.....	4	.....	.....	.....	.....
December.....	33.9	22.2	11.7	52.2	0.1	52.1	28.1	1.27	9	9.2	13	.....	.....	.....	.....
Year.....	.....	.....	.....	66.0	14.0	44.0	.....	30.16	116	42.9	51	.....	.....	.....	.....

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Whiteside, Ontario—Latitude, N. 45° 0'; Longitude, W. 79° 30'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.	Days.				
January.....	23.8	8.6	15.2	43.0	26.0	69.0	16.2	1.90	6	19.3	13	1	0	0	0
February.....	26.4	8.8	17.6	38.0	23.0	61.0	17.6	0.75	3	24.0	11	3	1	0	0
March.....	33.4	15.2	18.2	50.5	26.0	76.5	24.3	1.45	4	21.0	13	4	1	0	1
April.....	50.0	28.6	21.4	71.0	11.0	60.0	39.3	3.83	10	0.5	4	1	3	0	2
May.....	63.2	40.4	22.8	82.0	32.0	50.0	51.8	4.28	12			0	0	0	3
June.....	73.8	46.0	27.8	88.5	33.0	55.5	59.9	3.85	8			0	1	0	3
July.....	82.4	61.1	21.3	96.0	50.0	46.0	71.8	6.35	13			0	0	0	9
August.....	74.8	51.0	20.8	82.5	41.0	41.5	61.1	3.55	8			0	1	0	6
September.....	70.1	40.0	21.1	87.0	30.0	57.0	59.5	1.46	3			0	0	0	0
October.....	56.9	39.5	17.4	75.0	29.0	46.0	48.2	3.84	10			0	2	0	1
November.....	38.2	26.3	11.9	56.0	8.0	48.0	32.2	3.07	7	15.3	15	0	1	0	0
December.....	28.8	13.9	14.9	45.0	15.5	60.5	24.4	2.32	3	30.0	19	0	1	0	0
Year.....	51.6	32.4	19.2	66.0	26.0	122.0	42.0	36.74	87	110.1	78	9	11	0	25

MONTHLY and Annual Summaries for the Year 1897, Welland, Ontario—Latitude, N. 42° 50'; Longitude, W. 79° 17'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	Mthly Range.	Mthly Mean.	Amt.	Days.	Amt.	Days.				
January.....	29.4	15.8	13.6	55.0	10.0	65.0	22.6	0.80	3	17.5	8	0	1	0	0
February.....	31.1	16.3	14.8	41.0	7.0	48.0	23.7	1.39	4	9.0	3	0	0	0	0
March.....	40.7	25.0	15.7	55.0	9.0	46.0	32.8	2.14	8	8.0	4	0	2	1	0
April.....	54.1	34.6	19.5	76.0	21.0	55.0	44.3	2.50	10	3.5	3	0	0	1	1
May.....	64.0	43.7	20.2	73.0	20.2	52.8	53.9	3.70	14			0	0	0	2
June.....	73.4	51.1	22.2	83.0	40.0	43.0	62.2	2.73	9			0	0	0	0
July.....	83.3	64.1	18.9	96.0	57.0	39.0	73.8	7.40	11			0	2	0	8
August.....	75.6	55.7	19.9	80.0	45.0	44.0	65.7	5.17	11			0	0	0	2
September.....	73.2	48.3	21.9	90.0	28.5	61.5	60.7	0.44	2			0	5	0	1
October.....	61.3	36.6	24.7	84.0	21.5	63.0	48.9	1.46	7			0	10	0	0
November.....	41.6	25.7	15.9	60.0	11.0	66.0	33.6	4.59	12	5.0	5	0	1	0	0
December.....	31.2	14.0	17.2	51.0	17.0	68.0	22.6	2.23	10	29.0	8	0	1	0	0
Year.....	54.9	35.9	19.0	66.0	17.0	113.0	45.4	34.55	101	72.0	31	0	22	2	11

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, West Point of Anticosti, Quebec—Latitude, N. 49° 52'; Longitude, W. 61° 32'. Height above Sea,—feet.

MONTH.	TEMPERATURE						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.							
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.		
January	9.4	13.5	12.2	11.8	34.0	20.0	8	3	16	7	8	6	5	40	0				in.		in.		7	3	3	0	
February	9.0	15.9	12.9	12.7	26.0	6.0	9	7	12	7	6	1	7	35	0				0.00	0	17.0	6	1	0	0	0	
March	16.1	21.9	19.6	19.3	31.0	17.0	10	16	18	9	6	2	11	21	0				0.00	0	67.0	13	4	3	0	0	
April	29.6	34.7	31.8	32.0	41.0	16.0	7	11	20	5	15	7	13	12	0				6.88	5	14.5	6	0	4	0	0	
May	39.4	45.1	40.3	41.3	59.0	32.0	3	15	14	15	23	7	2	14	0				3.31	19					0	8	0
June	49.3	55.2	48.8	50.5	69.0	40.0	2	12	6	11	17	3	16	20	0				2.30	4					0	6	0
July	59.9	65.3	58.5	60.5	74.0	48.0	0	7	18	9	32	4	23	10	0				1.14	5					0	12	0
August	56.1	60.9	55.7	57.1	71.0	45.0	2	5	8	12	15	5	11	26	0				4.90	12					1	6	0
September	47.3	50.7	48.7	48.9	58.0	38.0	4	12	3	7	10	8	13	32	0				2.93	11					0	7	0
October	38.3	41.7	39.5	39.7	53.0	30.0	13	6	1	11	13	7	14	28	0				0.67	5	2.0	1	4	1	0	0	0
November	28.1	29.4	28.8	28.9	40.0	11.0	6	15	12	5	6	14	1	31	0				1.14	5	30.0	7	5	1	0	0	0
December	17.6	19.3	18.9	18.7	36.0	1.0	13	9	15	9	2	5	4	36	0				0.35	2	30.5	6	3	0	0	0	0
Year	33.4	37.8	31.6	35.1	74.0	20.0	77	118	143	116	143	69	123	305	0				18.38	65	185.0	46	21	41	0	0	0

MONTHLY and Annual Summaries for the Year 1897, White Head, Nova Scotia—Latitude, N. 45° 15'; Longitude, W. 61° 8'. Height above Sea, 20 feet.

MONTH.	TEMPERATURE						WIND, DIRECTION FROM								FORCE OF WIND.			RAIN.		SNOW.								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.			
January	22.7	26.5	25.1	24.9	45.0	8.0	7	16	1	11	5	17	10	25	1				4.14	8			3	0	5	0	0	
February	20.0	25.9	21.6	22.2	35.0	1.0	12	5	7	3	4	1	20	8					0.20	1	24.0	4	0	0	0	0	0	
March	29.2	29.9	27.3	27.7	37.5	1.0	18	3	3	13	6	23	1	26	0				2.61	5	8.0	1	0	6	0	0	0	
April	33.6	36.8	33.6	34.1	47.0	23.0	11	4	2	15	2	38	1	1	10				3.54	10			4	2	12	0	0	
May	41.1	46.9	41.9	42.3	54.0	32.0	13	6	0	17	4	35	1	1	13				7.55	15					1	20	0	0
June	48.5	53.7	48.2	49.6	67.0	42.0	8	5	11	8	3	27	3	6	16				3.86	11					1	5	0	0
July	56.6	63.0	57.2	58.5	74.0	49.0	5	5	1	9	7	47	0	1	11				2.72	7					1	13	0	0
August	60.2	65.5	61.0	61.9	71.0	53.0	6	3	1	11	6	43	3	1	16				2.97	10					3	7	0	2
September	55.1	60.2	54.8	56.2	68.0	43.5	13	9	3	1	1	26	6	18	7				0.77	9					7	0	0	0
October	45.0	49.3	45.2	46.2	60.0	34.0	11	9	3	7	8	24	8	11	9				4.10	7					6	5	0	0
November	35.0	39.0	37.2	37.3	48.0	22.0	15	6	7	8	8	19	6	21	0				5.85	7	0.8	2	2	7	0	0	0	
December	29.2	31.7	30.0	30.2	41.0	9.0	11	4	6	5	4	20	9	34	0				2.53	8	0.5	1	2	8	0	0	0	0
Year	39.5	44.0	40.3	41.0	74.0	8.0	134	82	49	115	60	323	52	186	94				41.14	98	33	3	15	25	88	0	0	

METEOROLOGICAL TABLES.

MONTHLY and Annual Summaries for the Year 1897, Yarrow, North-west Territories—Latitude, N. 49° 40'; Longitude, W. 115° 42'. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.	
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Am't.	Days.	Am't.	Days.					
								in.		in.						
January.....	28.0	6.8	21.2	48.0	35.0	83.0	17.4									
February.....	34.3	10.4	23.9	59.0	10.0	69.0	22.3		5		5		4	0	0	0
March.....	30.5	6.7	23.8	59.0	33.0	92.0	18.6						4	2	0	0
April.....	56.9	31.5	25.4	74.0	19.0	55.0	44.2						6	0	0	0
May.....	71.8	39.3	52.5	87.0	27.0	60.0	53.5						3	0	0	0
June.....	65.5	42.3	23.1	85.0	27.0	58.0	53.9						0	1	0	1
July.....	73.7	44.2	29.5	86.0	34.0	52.0	59.0						1	0	0	0
August.....	80.9	43.3	37.6	94.0	33.0	61.0	62.1						6	0	0	0
September.....	67.2	38.8	28.4	80.0	25.0	55.0	53.0						0	0	0	0
October.....	57.4	29.5	27.9	79.0	1.0	78.0	43.4						5	0	0	0
November.....	27.1	5.9	21.2	60.0	29.0	89.0	16.5						7	2	0	0
December.....	33.4	13.7	19.7	48.0	29.0	77.0	23.5						11	0	0	0
Year.....	52.2	26.0	26.2	94.0	35.0	129.0	39.1						48	5	0	1

Bi-Hourly

de, N. 49° 40' ;

	Gales.	Fogs.	Auroras.	Thunder Storms.
	7	0	0	0
	4	0	0	0
	4	2	0	0
	6	0	0	0
	3	0	0	0
	0	1	0	1
	1	0	0	0
	6	0	0	0
	0	0	0	0
	5	0	0	0
	7	2	0	0
	11	0	0	0
48	5	0	1	

PART III.

Bi-Hourly and Hourly Temperature, 1897. Hourly Registered Barometric Pressure at Toronto, 1897.

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—January, 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	12.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
1	3.0	2.0	0.0	2.5	1.0	3.0	3.0	-1.0	-1.0	3.0	-1.0	-4.0	0.87
2	-5.0	-7.5	-10.5	-13.0	-12.0	-7.0	-5.0	-5.0	-9.0	-13.0	-14.0	-14.0	-9.58
3	-14.0	-8.0	4.0	0.0	-2.0	-1.0	5.0	3.5	3.0	4.0	1.0	-1.0	-1.12
4	-1.5	-1.0	-1.0	-3.0	-3.5	5.0	8.0	-2.0	-3.0	-4.0	-4.0	-7.0	-1.41
5	-9.6	-10.0	-13.0	-8.0	-4.0	4.0	8.0	10.5	4.5	-1.0	-4.0	-2.5	-2.04
6	7.0	6.0	10.5	5.5	3.0	7.5	13.0	13.0	12.0	5.5	2.0	0.0	6.41
7	-1.5	-2.0	0.0	0.0	2.0	8.0	12.0	12.0	10.0	10.0	10.0	10.0	5.87
8	27.0	31.0	34.0	34.5	31.0	29.0	26.0	25.0	22.0	20.0	17.0	14.0	25.87
9	11.0	9.0	13.0	14.5	15.0	15.5	20.0	18.0	14.5	17.0	19.5	20.0	15.69
10	18.0	18.0	17.0	15.0	18.5	20.0	20.5	18.0	14.0	13.5	13.5	13.0	16.59
11	12.5	11.5	11.0	10.0	9.5	9.5	11.0	10.5	9.5	9.0	8.0	4.0	9.66
12	5.0	2.0	-2.0	-2.0	0.0	-1.0	8.0	8.5	6.0	6.0	13.0	15.5	4.91
13	15.0	15.0	13.0	9.0	8.0	8.0	8.0	8.0	6.0	5.5	5.0	6.0	8.87
14	6.0	5.0	2.0	2.0	7.0	7.5	10.0	7.0	3.0	6.0	17.0	19.0	7.62
15	21.5	24.0	21.5	18.0	20.0	20.0	20.5	19.6	12.0	8.0	3.0	5.5	16.08
16	11.0	17.0	20.5	21.0	20.0	20.0	20.5	21.0	20.0	20.0	20.0	24.0	19.39
17	22.0	8.0	0.0	-3.0	-8.5	-10.0	-10.0	-8.5	-9.0	-6.0	-5.0	-2.0	-2.66
18	-3.0	-5.0	-2.0	-1.5	2.0	-2.0	-1.0	-3.0	-5.0	-5.0	-6.0	-5.0	-3.37
19	-3.0	0.0	0.0	24.0	15.0	15.0	13.0	21.0	18.0	16.0	15.0	14.0	12.33
20	14.0	12.5	8.0	9.0	7.0	10.0	10.5	6.0	-3.0	-3.0	-2.0	-2.0	5.69
21	8.0	14.0	20.0	30.0	23.5	12.0	7.5	2.0	-8.0	10.0	-10.5	-12.5	6.33
22	-15.0	-17.0	-19.0	-20.5	-21.0	-20.0	-19.0	-19.0	-20.0	-20.0	-20.0	-20.5	-19.25
23	-22.0	-22.0	-24.0	-25.0	-27.5	-27.0	-25.0	25.0	-27.5	-29.0	-32.0	-32.0	-26.50
24	-34.0	-34.0	-35.0	-30.5	-29.0	-27.0	-23.5	-23.0	24.0	-20.0	-20.0	-20.5	-26.88
25	-18.0	-18.5	-16.0	-11.5	14.0	-17.0	-14.0	-18.0	-16.0	-17.5	-18.0	-18.0	16.58
26	-17.0	-13.0	-14.0	-13.0	11.0	-10.5	-7.0	-2.0	-4.0	-10.0	-10.0	-9.0	10.04
27	8.0	6.0	6.5	6.5	7.0	-8.0	-7.0	7.5	-9.0	-12.0	-14.5	15.0	-8.02
28	-10.0	-10.0	8.5	-7.0	7.0	7.0	-5.0	4.0	1.0	7.0	-10.0	-13.0	7.79
29	-13.0	-13.0	-14.0	-12.0	9.0	3.0	0.0	4.0	1.0	-1.5	1.0	1.0	-5.04
30	1.0	0.0	0.0	0.5	-1.0	-1.0	0.0	1.0	4.0	-8.0	-5.0	7.0	-2.04
31	7.0	-8.0	9.0	-8.5	-8.0	-2.0	8.0	8.0	6.0	0.0	-2.0	3.0	-2.12
Means	0.22	0.0	-3.25	0.95	0.45	1.62	3.74	3.16	0.48	-0.82	-1.12	-1.36	0.55

METEOROLOGICAL TABLES.

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OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—February, 1897.

			OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—February, 1897.												
8.30 p.m.	10.30 p.m.	Means.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
1	-4.0	0.87	3.0	3.0	-2.0	0.0	3.0	8.0	11.0	11.0	6.0	1.0	-1.0	-3.0	2.34
2	-14.0	-9.58	5.0	4.5	-4.0	-6.0	-1.0	3.0	6.0	10.0	8.0	4.0	4.0	2.5	1.43
3	-1.0	-1.12	0.5	0.0	0.0	-1.0	-1.5	1.5	7.5	7.5	9.0	10.0	10.0	10.0	4.47
4	-7.0	-1.41	10.0	10.0	10.0	10.0	11.0	18.0	19.0	19.0	17.0	18.5	22.0	22.0	15.46
5	-2.5	-2.04	23.0	24.5	24.0	26.0	23.0	26.0	23.0	23.0	12.0	8.0	7.5	4.0	18.67
6	0.0	6.41	4.0	3.0	3.0	4.0	2.0	6.0	6.0	6.0	4.0	3.0	3.0	4.0	4.00
7	10.0	5.87	1.0	0.0	-5.0	-10.5	-12.0	-10.0	-11.0	2.0	4.0	5.5	3.0	2.0	2.58
8	17.0	25.87	2.0	2.0	2.0	4.0	4.5	5.0	7.0	7.0	5.0	2.0	-1.5	-1.5	3.13
9	19.5	15.56	-2.0	-2.0	-2.0	-3.0	-3.0	-1.0	-1.0	-1.0	-3.0	-4.0	-4.5	-1.0	-2.33
10	3.5	16.59	4.0	6.0	10.0	16.0	-16.0	-11.0	-6.0	-3.0	-4.5	-6.0	-7.0	-5.0	-7.87
11	8.0	9.66	-3.0	-3.0	1.0	2.5	7.0	14.0	14.0	15.5	18.0	20.0	14.0	6.0	8.84
12	3.0	15.5	4.0	-2.0	-4.0	-2.0	4.0	10.0	16.0	18.0	19.0	17.0	17.0	15.0	9.34
13	5.0	6.0	16.0	15.0	17.0	11.0	10.5	9.0	8.0	10.0	12.5	12.0	13.0	13.0	12.26
14	7.0	19.0	15.0	11.0	10.5	8.0	6.0	9.5	8.0	8.0	2.0	1.0	-8.0	-11.0	4.84
15	3.0	5.5	-13.0	15.0	18.0	-18.0	18.5	-12.0	-10.0	1.0	-1.0	2.0	2.0	6.0	-8.21
16	0.0	24.0	8.0	11.5	15.0	16.0	14.0	13.0	12.5	12.0	11.0	9.0	6.5	3.0	10.95
17	5.0	-2.0	2.0	3.0	5.0	6.0	4.0	6.0	6.5	9.5	5.0	3.0	2.0	0.0	4.33
18	3.0	-5.0	-3.37	10.5	-14.0	-11.0	-9.0	-10.0	2.0	2.0	5.0	3.0	-2.0	-7.0	-5.37
19	0.0	14.0	12.33	12.0	11.0	8.0	-12.0	10.0	-4.5	1.0	8.0	8.0	6.0	-1.0	-3.37
20	2.0	-2.0	5.59	6.0	-8.0	-11.0	-16.5	-13.0	-6.0	1.0	8.0	2.0	-1.5	-9.0	-5.84
21	0.5	-12.5	6.33	-11.0	10.5	11.0	-12.5	13.0	-8.0	-4.0	1.5	2.0	-2.0	-4.0	-6.46
22	0.0	-20.5	-19.25	9.0	-13.5	-12.5	-20.0	-21.0	13.0	11.0	-7.0	-7.0	-12.5	-14.0	-13.62
23	0.0	-32.0	-26.56	-29.0	-30.0	-30.0	19.0	13.0	-4.5	4.0	11.0	15.5	9.0	8.0	-6.08
24	0.0	-20.5	-26.88	3.5	-2.0	-5.0	-9.0	9.0	5.0	0.0	1.5	1.5	1.0	0.0	-2.04
25	0.0	-18.0	16.58	-3.0	-6.0	12.5	14.0	-15.0	12.0	-10.0	-9.0	11.0	-16.5	-23.0	-12.95
26	0.0	-9.0	10.94	31.0	-31.0	34.0	-34.0	-27.0	10.5	-1.5	2.0	-4.0	2.0	-4.0	-11.30
27	5.0	15.0	8.62	-5.0	-3.0	1.5	2.0	1.0	3.0	3.0	2.0	1.0	7.0	-11.0	-3.21
28	0.0	-13.0	7.79	17.0	-18.0	-17.0	12.0	10.5	8.0	5.0	-3.0	4.0	-10.0	-15.0	-11.46
Means			-2.66	3.67	-3.98	4.46	3.76	0.87	3.42	6.13	4.60	2.37	0.25	-1.55	0.20
12	-1.36	0.55													

METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—March, 1897.

Day.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
1	-19.0	-19.0	-20.0	-21.5	-19.0	-13.0	-8.0	-1.0	-2.0	-2.0	-8.0	-15.0	-12.21
2	-19.0	-22.0	-22.0	-23.5	-18.0	-8.0	5.0	8.0	8.0	3.0	0.0	-4.0	-7.71
3	-2.0	-3.0	-1.0	-7.0	-9.0	-1.0	7.0	17.0	15.0	10.0	3.0	4.0	2.75
4	8.0	6.0	2.5	1.5	3.0	11.5	17.0	16.0	13.0	10.0	8.5	5.0	8.50
5	3.0	-2.0	-5.0	-8.5	-11.0	-8.5	6.0	-6.0	-6.5	-8.0	-13.0	-18.0	-7.46
7	-20.0	-20.5	-18.0	-17.0	-15.0	-9.0	6.0	-1.5	-5.0	-7.0	-12.0	-10.0	-12.60
7	-9.5	7.0	7.0	6.0	7.0	-3.0	0.0	1.0	-2.0	-8.5	-13.5	-15.5	-6.50
8	-12.0	-6.0	-5.5	-5.0	-1.0	-1.5	3.0	3.0	3.0	2.0	-1.0	-2.0	-2.66
9	0.0	1.0	0.0	-5.0	-5.0	-2.0	-3.0	5.5	3.0	-2.0	-9.0	-14.0	-1.71
10	-19.0	-22.0	-23.5	-27.0	-23.0	-13.0	-8.0	-4.0	-4.0	-8.5	-10.0	-13.5	-11.62
11	-13.0	-18.0	-17.0	-15.0	-15.0	-10.0	-8.0	9.5	-15.0	-15.0	-21.0	-23.0	-13.12
12	-21.0	-25.0	-25.0	-26.5	-21.0	-18.0	-11.0	-8.0	-10.0	-13.0	-16.0	-15.0	-17.71
13	-21.0	-29.0	-29.0	-29.5	-28.5	-23.0	-17.0	-14.0	-16.0	-25.0	-31.0	-39.0	-25.17
14	-40.0	-43.0	-44.0	-41.0	-38.5	-31.0	-23.0	17.0	-17.5	22.5	34.0	-32.0	-32.21
15	33.0	35.0	-25.0	-25.0	-18.5	-9.0	1.0	5.0	5.0	5.0	5.0	5.0	-10.21
16	7.0	7.0	6.0	5.0	5.5	9.5	29.0	28.0	24.5	11.0	11.0	9.0	11.96
17	9.5	3.5	1.0	0.0	7.0	20.0	32.0	33.0	32.0	25.0	21.0	18.0	17.08
18	15.0	13.0	10.0	12.5	16.0	22.0	27.0	28.5	26.0	21.0	20.0	19.5	19.21
19	10.0	7.0	2.5	1.0	6.0	8.0	11.0	12.0	11.0	6.0	2.0	-1.0	6.29
20	5.0	-12.5	-7.0	-6.0	6.0	0.0	5.0	11.0	10.0	9.0	0.0	-3.0	-0.37
21	-8.0	-9.0	10.0	11.0	-6.5	2.0	6.5	8.0	7.5	-3.0	-2.0	-6.0	-2.12
22	-8.0	8.0	-9.5	13.0	8.0	-1.0	8.0	11.0	8.0	3.0	-3.0	-3.0	-1.96
23	-5.0	-8.0	-8.0	-10.5	-6.0	4.0	11.0	15.0	15.0	6.5	0.5	-5.0	0.79
24	-8.5	-8.0	-9.5	-5.0	2.0	5.0	15.0	16.5	18.0	18.0	18.0	18.0	6.29
25	18.0	13.0	11.0	11.5	16.0	24.0	26.0	27.0	25.0	22.5	22.0	22.0	19.83
26	22.0	22.5	24.0	25.0	27.0	31.0	32.0	32.5	32.0	30.0	30.0	29.0	28.08
27	22.5	20.5	19.0	18.0	20.0	26.5	30.0	31.0	30.0	28.0	28.0	28.0	25.12
28	27.0	25.0	25.0	21.0	21.0	25.0	27.0	28.0	28.0	24.0	22.0	25.0	24.83
29	27.0	0.0	29.0	32.0	32.5	31.0	31.0	34.5	34.5	32.0	30.0	30.0	31.38
30	32.0	34.0	32.5	30.0	31.0	32.0	33.5	31.0	33.0	32.5	28.0	26.0	31.54
31	25.0	28.0	28.5	29.0	32.5	35.0	36.0	36.0	34.0	32.0	30.0	28.0	31.17
Mean	1.35	-2.80	-3.71	3.21	1.40	-1.60	9.51	12.08	11.01	7.16	3.50	1.53	3.66

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OBSERVED Bi Hourly Temperature at Regina, North-west Territories—April, 1897.

Day.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
1	30.0	33.0	32.0	31.0	34.5	35.5	37.0	38.0	37.0	31.0	29.0	26.5	33.13
2	21.5	23.0	21.0	20.0	26.0	31.0	35.0	36.0	36.0	30.0	29.0	28.0	28.29
3	19.0	20.0	25.5	28.0	33.5	34.0	36.0	35.0	34.0	32.5	33.0	30.46	30.46
4	32.0	32.0	32.0	33.0	33.0	35.0	35.0	38.0	35.0	33.0	32.5	32.0	33.55
5	31.0	32.0	30.5	30.0	31.0	34.0	35.5	35.5	35.0	31.5	30.0	30.5	32.21
6	30.0	30.0	30.0	32.0	34.0	35.0	37.0	38.0	35.0	34.0	32.0	26.0	32.75
7	24.5	23.5	22.0	20.0	25.0	31.0	31.0	35.0	36.0	29.0	24.0	21.0	26.83
8	21.0	23.0	31.5	30.0	31.0	33.0	36.0	36.0	36.0	23.0	32.0	31.5	31.08
9	29.0	26.0	25.0	26.5	32.5	38.0	42.0	43.5	43.0	38.0	34.5	31.0	34.08
10	27.0	21.0	21.0	28.0	35.0	38.5	39.5	39.0	36.0	35.5	34.0	33.0	32.79
11	32.0	30.5	30.0	29.5	31.0	33.0	35.0	35.5	34.0	33.0	33.0	31.0	32.29
12	31.0	31.5	30.0	31.0	32.0	34.0	40.0	39.0	41.0	35.0	29.5	29.0	33.58
13	29.0	27.0	24.0	27.0	40.0	45.0	51.0	50.0	53.0	45.0	40.0	38.0	39.08
14	43.0	39.0	36.5	37.0	45.0	46.0	46.0	48.0	48.0	37.0	33.0	30.0	40.71
15	27.5	27.0	26.5	30.5	41.0	49.0	53.0	53.5	52.0	44.0	40.0	38.0	40.17
16	38.0	41.0	39.0	42.0	48.0	58.0	62.0	60.0	61.0	61.5	44.0	43.5	50.69
17	37.0	34.0	33.0	49.0	58.0	68.0	71.5	72.0	66.5	56.0	51.5	49.0	53.04
18	41.5	35.0	36.0	25.0	26.0	29.0	35.0	36.0	36.0	30.0	23.0	20.0	30.54
19	17.0	15.5	14.0	23.0	32.0	38.0	43.0	41.0	46.0	42.0	36.0	31.0	32.04
20	34.0	32.0	29.0	34.0	42.0	51.0	58.0	58.0	58.0	54.0	48.0	42.0	54.00
21	39.0	35.0	33.0	35.5	41.5	56.5	64.0	65.0	62.5	56.0	51.0	50.5	49.13
22	43.0	40.5	40.0	41.0	42.0	41.0	46.0	47.5	45.0	43.0	41.5	40.0	42.55
23	38.0	36.0	38.0	37.0	43.0	42.0	52.0	54.0	57.0	56.0	56.0	53.0	46.83
24	43.0	39.0	34.5	35.0	47.0	53.0	52.0	54.0	53.0	49.0	40.0	35.0	41.54
25	39.0	32.5	38.0	47.0	58.5	62.0	68.0	68.0	68.5	58.0	44.0	35.5	50.83
26	33.5	34.0	36.0	45.0	55.0	67.0	75.0	82.0	82.0	79.0	65.0	50.0	57.79
27	42.0	38.0	31.0	37.5	48.0	50.0	49.5	41.0	46.0	42.0	33.0	26.0	40.58
28	24.0	20.0	17.5	27.0	39.0	45.0	51.0	53.0	51.0	45.5	41.0	42.0	38.00
29	40.5	40.0	38.0	38.0	45.0	51.5	58.0	55.5	53.0	48.0	42.0	38.5	45.66
30	39.0	37.0	32.0	37.0	55.0	64.0	67.0	70.0	70.0	64.5	58.5	53.0	53.96
Means	32.33	31.00	30.11	32.58	39.48	44.26	48.03	48.76	48.35	43.68	38.65	35.68	39.28

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OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—May 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
1.....	44.0	44.0	45.0	56.5	67.0	76.0	79.5	80.0	80.0	75.0	65.0	60.0	61.34
2.....	56.0	55.0	48.5	53.0	59.0	62.0	62.0	69.0	68.0	64.0	50.0	44.5	57.50
3.....	38.0	36.5	33.5	47.0	61.0	71.0	78.0	79.0	80.0	73.0	59.5	53.0	59.38
4.....	48.0	47.0	45.0	58.0	73.0	82.0	85.0	85.5	85.0	73.5	58.5	49.0	65.80
5.....	47.0	38.0	33.0	41.5	49.0	56.5	64.5	69.0	69.0	64.0	64.0	47.0	53.55
6.....	44.5	40.0	37.0	39.0	56.5	62.0	67.0	77.0	76.5	71.0	69.0	69.0	58.50
7.....	54.0	53.0	53.0	54.5	59.0	64.0	68.0	70.5	68.0	62.5	51.5	53.0	59.17
8.....	47.5	43.0	41.0	44.5	47.0	49.0	47.5	48.0	48.5	49.5	48.0	44.5	46.00
9.....	35.0	31.0	31.0	32.0	50.0	56.0	61.0	61.0	57.5	55.0	50.0	45.0	47.05
10.....	45.0	44.0	41.0	48.5	41.5	40.0	45.0	51.5	44.5	42.5	40.0	36.0	39.88
11.....	31.0	29.0	31.0	43.5	49.5	51.0	54.0	55.0	52.0	46.0	35.0	31.0	43.34
12.....	37.5	35.5	34.0	39.5	41.0	56.0	51.0	54.5	55.0	54.5	43.5	31.5	41.05
13.....	26.0	24.0	22.5	33.0	56.0	61.0	65.5	67.0	66.5	59.0	49.0	46.5	49.09
14.....	27.0	25.5	27.0	39.0	66.5	73.0	83.5	85.5	90.0	83.5	64.0	58.0	64.67
15.....	39.0	39.6	39.0	52.0	49.0	59.5	52.5	52.0	51.0	50.0	44.0	39.0	47.42
16.....	54.0	50.0	48.5	61.0	71.5	76.5	80.0	82.0	82.0	76.0	63.0	61.0	67.13
17.....	59.0	55.0	50.0	57.5	62.0	69.0	76.5	78.0	76.0	65.0	55.0	54.0	63.09
18.....	49.0	46.0	41.0	49.0	59.5	63.0	74.5	75.5	76.0	71.0	56.0	53.0	59.71
19.....	50.5	46.0	48.0	50.0	62.5	69.0	75.0	76.0	74.0	70.0	60.5	51.5	61.09
20.....	43.0	39.0	38.0	43.0	49.5	64.0	69.0	72.5	73.0	68.0	60.0	55.5	56.21
21.....	54.0	49.0	52.0	56.5	63.0	68.0	75.0	74.0	76.0	52.5	41.0	37.0	54.80
22.....	39.0	37.0	35.0	37.0	52.0	57.5	59.0	61.0	58.0	56.0	49.0	45.0	48.80
23.....	35.0	33.0	36.0	39.0	41.5	50.0	55.0	56.5	58.0	57.0	44.0	34.5	44.96
24.....	30.5	29.0	29.0	50.0	32.0	60.0	67.0	70.0	68.0	66.0	57.0	56.0	52.88
25.....	55.0	52.0	48.0	54.0	59.0	67.0	77.0	78.0	76.0	75.5	67.0	62.0	64.21
26.....	55.0	57.5	53.0	53.5	61.0	65.0	67.0	66.0	61.5	53.5	50.0	43.0	57.17
27.....	38.0	33.0	36.0	41.5	58.0	63.0	66.5	69.5	68.5	62.5	48.0	45.0	52.46
28.....	42.5	42.0	48.0	54.0	66.0	70.0	80.0	80.0	77.0	68.5	60.0	54.5	61.05
29.....	48.0	42.0	48.0	53.0	51.0	56.5	60.5	62.0	61.0	59.0	46.5	44.0	52.88
30.....	37.0	31.0	29.5	32.0	46.5	53.0	57.0	59.0	59.5	61.0	45.0	38.0	45.96
31.....	34.0	31.0	31.0	42.0	49.5	51.0	56.5	63.0	63.0	60.0	45.0	41.0	47.25
Means.....	43.09	40.65	39.95	46.91	55.79	61.89	66.43	67.99	67.16	62.73	52.83	47.51	54.51

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METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—July, 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
1	60.0	61.0	63.0	68.0	77.0	82.0	82.0	84.5	85.0	81.0	75.0	71.0	74.13
2	69.0	67.0	65.0	61.5	68.0	70.0	66.0	74.0	78.0	74.5	63.0	59.0	67.92
3	54.0	44.0	46.5	57.0	65.0	70.0	71.0	70.5	69.5	60.0	56.0	58.5	59.42
4	57.0	54.0	52.0	56.0	60.0	66.0	70.5	61.0	66.0	67.0	60.0	55.0	60.37
5	55.0	54.0	53.0	56.0	58.0	60.5	64.0	70.1	67.0	61.5	59.0	52.0	57.25
6	48.5	48.0	49.0	59.0	68.0	72.0	77.5	74.0	77.0	68.0	62.0	56.0	63.25
7	54.0	47.0	47.0	53.0	61.5	65.0	72.0	73.0	73.9	70.0	60.0	56.0	60.96
8	56.0	56.0	54.0	56.0	58.0	61.0	63.0	63.0	64.0	58.5	55.5	53.0	58.16
9	51.0	49.0	50.0	51.0	53.5	50.0	59.0	63.0	65.5	64.0	54.0	54.5	55.87
10	46.0	43.0	41.0	49.0	55.0	61.0	68.0	71.5	67.0	65.5	57.5	50.0	56.21
11	47.0	44.0	43.0	53.0	64.0	69.0	72.5	75.0	76.0	74.0	63.0	55.0	61.29
12	53.0	53.0	52.0	55.0	60.0	82.0	87.0	89.0	89.0	81.5	77.0	68.0	71.29
13	63.0	60.0	59.5	61.0	61.0	68.5	80.5	81.0	81.5	79.0	67.0	57.0	68.25
14	55.0	53.0	50.0	55.0	68.0	72.0	81.0	83.0	83.0	78.5	64.5	53.0	66.83
15	58.5	55.0	54.0	59.0	67.5	72.0	85.0	88.0	87.5	76.5	67.0	60.0	69.42
16	55.0	52.0	49.0	60.0	75.0	83.0	87.0	88.0	87.5	83.6	69.0	65.0	71.17
17	65.0	63.0	65.0	63.0	68.0	67.5	66.0	66.0	62.0	59.0	57.0	53.0	62.88
18	53.0	49.0	46.5	53.0	66.0	68.0	70.0	72.0	71.0	67.0	58.0	53.0	60.38
19	48.0	45.0	45.0	61.0	66.0	72.0	77.0	77.0	75.5	69.0	63.0	59.0	63.12
20	54.0	55.0	55.5	59.0	69.0	73.5	78.5	76.5	74.0	72.0	58.0	53.0	64.79
21	53.5	50.0	46.0	52.5	56.0	59.0	69.0	71.5	72.0	68.0	65.0	53.0	59.62
22	61.0	57.0	56.5	59.5	64.0	68.0	69.5	75.6	74.5	72.0	64.5	61.5	62.54
23	60.0	57.0	56.5	59.5	64.0	68.0	72.0	76.0	76.0	76.0	68.0	60.0	66.08
24	58.0	54.0	52.0	58.0	70.5	82.0	83.5	82.5	83.0	76.0	65.0	61.0	68.79
25	58.0	55.0	55.0	59.5	61.0	67.0	70.5	73.5	74.0	68.0	59.0	50.0	62.79
26	46.0	45.0	47.5	54.0	66.5	72.0	74.0	77.0	79.0	76.0	58.0	56.0	62.58
27	54.0	50.0	46.0	60.5	78.0	85.5	89.5	93.0	93.0	89.5	73.0	59.0	72.59
28	53.0	47.0	48.0	58.5	72.5	81.0	87.0	88.0	82.0	74.0	64.0	54.0	67.67
29	51.0	48.0	46.0	52.0	68.0	75.5	69.0	71.0	71.5	69.0	59.0	46.5	59.96
30	45.0	44.0	39.0	55.0	65.0	72.0	76.0	82.0	80.5	68.0	67.0	66.0	63.37
31	64.0	61.0	60.0	66.0	68.0	77.0	78.0	72.5	78.0	74.0	65.0	58.0	68.45
Means.....	54.69	52.11	51.25	57.31	65.45	70.84	74.72	76.21	75.92	71.72	62.71	57.16	64.17

Means.

METROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—August, 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
1	52.0	50.0	53.0	57.0	61.0	61.0	67.0	70.5	79.0	68.0	57.0	51.0	59.7
2	48.0	44.0	39.0	47.0	61.5	64.5	69.0	73.5	72.0	68.0	57.0	55.0	58.21
3	50.0	48.5	48.0	51.0	61.0	71.0	74.0	77.5	70.0	67.0	55.0	54.5	61.13
4	52.0	46.0	45.0	56.5	70.0	72.5	81.0	83.0	83.5	79.0	63.0	51.0	65.21
5	52.0	50.0	55.0	59.5	68.0	77.0	82.0	85.0	86.0	81.0	70.5	63.5	69.13
6	55.5	55.5	49.0	65.0	73.5	84.0	87.5	85.0	88.0	80.0	67.0	58.0	70.66
7	57.5	52.0	55.0	56.5	67.0	73.0	75.0	73.0	74.0	71.0	69.0	54.0	64.00
8	52.5	47.0	44.0	49.5	60.0	62.5	71.0	74.5	72.0	68.5	54.0	50.0	58.79
9	49.0	43.0	41.0	54.0	59.0	66.0	73.0	75.0	77.0	75.0	58.0	53.0	60.25
10	52.0	51.0	50.5	52.0	69.0	79.5	86.0	90.0	90.0	84.5	72.0	66.0	70.37
11	64.0	58.0	56.0	65.0	77.0	91.0	94.5	95.0	96.0	90.0	76.5	65.5	77.37
12	61.0	59.0	56.5	65.5	78.0	81.5	87.5	85.0	80.0	74.0	66.0	59.0	71.00
13	58.0	57.5	57.5	60.0	64.5	67.0	69.0	68.0	62.0	66.0	58.0	58.0	62.12
14	55.0	56.0	56.0	54.0	54.5	60.0	67.0	71.0	71.0	68.0	52.0	49.0	59.46
15	45.5	48.0	49.0	57.0	60.0	71.0	73.0	70.5	76.0	73.0	66.0	58.0	62.75
16	57.0	56.5	59.0	58.0	60.0	67.0	62.0	72.0	72.5	72.0	67.0	54.0	62.83
17	49.0	47.0	45.0	49.0	61.0	72.0	73.0	77.0	73.0	74.0	60.0	56.0	61.58
18	49.0	47.0	46.5	50.0	68.0	76.0	78.5	79.5	80.0	77.0	61.0	52.0	63.71
19	49.0	48.0	46.0	57.5	67.0	79.0	83.0	81.0	83.0	78.0	64.5	58.5	66.46
20	54.0	52.0	48.0	51.0	79.5	80.0	82.0	84.0	82.0	78.0	60.0	58.0	66.62
21	55.0	52.5	50.0	53.0	67.0	80.5	73.0	83.0	81.0	76.0	66.0	61.0	67.00
22	61.5	50.0	60.0	64.0	61.0	61.5	65.0	65.0	67.5	67.5	56.0	40.0	61.67
23	41.0	42.0	39.0	42.5	60.0	70.0	76.5	80.5	76.0	70.0	61.0	59.0	60.04
24	54.5	49.5	54.0	52.0	65.0	70.5	79.0	83.5	82.0	77.5	71.0	67.0	67.13
25	62.0	59.0	52.0	56.0	69.5	70.0	72.5	77.0	75.0	57.5	53.0	55.0	63.21
26	55.0	54.0	52.0	53.0	55.5	64.0	60.0	70.0	72.5	67.0	55.0	52.5	59.96
27	52.0	53.0	53.0	51.0	61.0	67.0	70.0	66.0	58.5	50.0	54.0	49.0	57.79
28	45.0	41.0	39.0	46.0	51.0	48.5	49.0	47.0	49.0	48.5	45.0	44.0	46.08
29	42.0	39.0	32.5	38.0	49.0	57.0	61.0	66.0	67.0	62.0	40.0	44.5	50.58
30	43.0	41.0	38.5	43.0	59.0	73.0	76.0	75.5	76.0	65.0	55.0	51.0	58.68
31	51.0	46.0	45.0	50.5	61.0	70.0	70.0	70.0	68.0	65.0	59.0	55.0	59.22
Means	52.49	50.67	48.77	53.77	63.72	70.57	74.26	76.21	75.14	71.16	60.37	55.26	62.65

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—September, 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
1	54.0	52.5	56.0	58.0	60.0	73.0	75.0	76.5	72.0	61.5	60.0	59.0	63.13
2	58.5	57.0	57.5	60.0	65.0	70.0	72.5	77.0	71.0	70.5	67.0	65.5	65.96
3	61.0	61.5	60.0	62.0	65.0	68.0	67.0	74.0	67.5	64.0	60.0	55.0	63.50
4	53.0	53.0	54.0	54.0	56.0	62.5	65.0	67.0	65.0	54.0	46.0	42.0	55.96
5	42.0	40.0	44.0	45.0	61.0	64.0	68.0	73.5	72.5	63.5	60.0	64.0	57.62
6	56.5	53.0	49.0	54.0	62.5	69.0	79.0	82.5	80.0	70.0	58.0	55.0	64.04
7	54.0	54.0	52.0	51.0	65.5	75.0	78.0	79.5	77.0	69.0	65.0	61.0	65.08
8	57.0	59.5	57.0	56.0	56.0	56.0	56.0	55.0	54.0	53.5	51.5	50.0	55.12
9	47.0	45.5	44.5	46.0	48.0	51.0	54.5	54.0	53.0	47.5	38.0	38.0	46.84
10	32.0	25.0	22.0	25.0	41.0	57.0	64.0	65.0	59.0	55.0	54.0	46.0	44.92
11	59.5	51.0	51.0	57.0	61.0	70.0	75.5	79.0	78.5	70.0	58.0	50.0	62.62
12	53.0	53.0	43.0	50.0	55.5	62.5	69.0	69.0	67.0	59.0	54.0	49.5	57.04
13	59.0	48.0	40.0	53.0	67.5	75.5	81.0	83.0	82.0	74.0	66.5	56.0	64.46
14	63.5	62.5	59.0	58.0	62.0	62.0	62.5	58.0	58.0	54.0	46.0	45.0	57.54
15	48.0	45.0	41.0	37.0	37.0	41.0	45.0	46.0	43.5	39.0	38.0	34.0	41.21
16	31.0	28.0	22.0	29.0	39.0	48.0	56.0	59.0	58.0	51.5	37.5	40.0	44.50
17	41.0	37.0	36.5	49.0	59.0	67.5	76.0	72.0	63.0	64.0	57.0	52.0	56.75
18	44.0	43.0	41.0	41.5	55.0	67.0	69.0	69.0	68.0	56.0	54.0	44.0	54.29
19	44.0	39.0	39.0	48.0	53.5	64.0	73.0	82.0	81.0	65.0	55.5	51.5	57.96
20	44.0	39.0	37.0	35.0	57.0	72.0	79.5	81.0	80.0	67.0	58.0	54.0	58.62
21	45.0	42.0	40.5	49.0	61.0	79.0	85.0	87.5	81.0	64.0	54.0	47.0	64.50
22	44.5	42.5	42.0	39.0	63.0	77.5	83.0	82.5	81.0	71.0	53.0	49.0	60.66
23	46.0	44.0	43.0	54.0	59.0	66.0	73.0	72.0	70.0	54.5	52.5	50.0	57.75
24	40.0	36.0	34.0	39.0	59.0	74.0	77.0	80.0	79.0	67.0	63.0	57.0	58.75
25	45.0	43.0	47.0	48.0	56.0	64.0	66.0	69.0	64.0	53.0	48.0	44.5	53.71
26	41.5	41.0	39.0	51.0	58.0	67.0	75.5	82.0	82.0	73.0	64.5	63.0	61.46
27	60.5	59.5	57.5	55.0	58.0	67.0	82.0	86.0	71.5	63.0	54.0	45.0	62.75
28	39.0	39.0	44.0	45.0	55.0	73.0	78.0	80.0	80.0	69.0	71.0	64.0	64.58
29	54.0	53.0	50.0	49.0	49.5	55.0	63.0	65.5	64.5	59.0	48.0	39.0	53.88
30	33.0	38.0	39.0	42.5	52.0	67.0	73.0	73.0	74.0	58.0	61.0	59.0	55.54
Means.	47.75	46.15	41.62	48.00	56.56	65.45	70.40	72.45	69.80	61.25	55.60	50.70	57.34

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METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—October, 1897.

10.30 p.m.	Means.	DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
59.0	63.13	1	60.0	56.0	54.0	54.5	56.0	68.0	75.0	79.0	76.0	73.0	73.0	78.0	66.88
65.5	65.96	2	69.0	60.0	57.5	52.5	54.0	52.5	49.0	49.0	54.5	48.0	46.0	42.5	52.88
55.0	63.50	3	40.0	37.5	33.0	38.5	45.5	57.5	62.0	64.5	62.0	55.5	47.0	35.0	48.17
42.0	55.96	4	33.0	34.0	30.0	41.0	49.0	59.0	65.0	67.5	66.0	57.0	49.0	45.0	50.38
61.0	57.62	5	43.0	42.0	41.0	37.5	53.5	69.0	74.5	76.0	75.5	67.0	56.0	49.0	57.60
55.0	64.04	6	46.5	44.0	43.0	41.0	52.0	61.0	64.0	68.0	65.0	52.0	48.5	46.0	52.58
61.0	65.08	7	47.0	48.0	44.0	51.0	56.0	54.0	52.0	51.5	46.0	35.0	33.0	30.0	45.63
50.0	55.12	8	26.5	25.0	19.0	17.0	23.0	24.0	31.0	34.0	34.5	22.5	16.0	14.0	23.88
38.0	46.84	9	11.0	10.0	9.0	14.0	21.5	39.9	44.0	47.0	45.5	40.0	35.0	29.5	28.79
46.0	44.92	10	28.0	27.5	17.0	15.0	23.0	42.0	49.0	50.0	50.0	45.0	39.0	42.0	35.62
80.0	62.62	11	43.0	41.0	37.5	37.5	38.0	35.0	37.5	39.0	38.5	31.0	27.0	32.0	36.42
49.5	57.04	12	33.5	32.0	32.0	33.0	33.0	38.0	45.0	47.5	44.0	38.0	37.0	32.0	37.08
56.0	64.46	13	32.0	29.0	27.5	28.0	27.0	27.5	28.0	28.0	25.5	23.5	22.0	29.5	26.24
45.0	57.54	14	17.5	16.0	13.0	9.0	10.0	16.0	19.0	25.0	23.0	20.0	18.5	18.0	17.09
34.0	41.21	15	22.0	22.0	22.0	22.0	24.0	33.0	33.5	34.0	31.0	24.0	24.0	23.0	26.21
40.0	41.50	16	17.0	11.5	11.0	10.0	19.5	30.0	53.0	57.0	53.0	43.0	41.0	33.0	32.34
52.0	56.75	17	30.5	30.0	28.0	32.5	39.0	54.0	58.0	60.0	53.0	49.0	34.0	27.0	40.50
41.0	54.29	18	25.0	23.0	21.0	22.0	29.0	39.0	54.0	57.0	53.5	39.0	32.5	30.5	35.42
51.5	57.96	19	29.0	27.0	26.5	29.0	31.5	40.0	49.0	53.0	48.0	38.5	39.0	38.0	37.37
54.0	58.62	20	37.0	37.0	36.0	36.5	38.0	53.5	61.0	61.5	58.0	52.0	40.0	35.0	45.46
47.0	61.50	21	32.0	34.5	33.0	31.5	41.0	71.0	74.0	75.0	67.0	49.0	43.0	39.0	49.17
49.0	60.66	22	39.5	40.0	42.0	36.5	44.5	59.0	61.0	60.0	57.5	52.0	43.0	39.0	47.67
50.0	57.75	23	31.0	33.0	31.0	27.0	32.0	41.0	48.5	49.0	47.0	43.0	42.5	41.0	39.68
57.0	58.75	24	39.0	38.0	34.0	36.0	40.0	48.0	50.0	52.0	47.5	44.0	40.0	39.0	42.29
44.5	53.71	25	40.0	40.0	37.5	39.0	40.0	44.0	33.0	34.0	35.0	33.5	31.0	25.0	36.00
63.0	61.46	26	22.5	21.0	20.5	18.0	26.5	34.0	37.0	37.5	36.0	33.0	30.0	27.5	28.63
45.0	62.75	27	29.0	30.0	29.0	35.5	39.0	47.0	54.0	54.0	46.0	36.0	31.0	22.0	37.46
64.0	61.28	28	21.0	19.0	19.5	20.5	25.0	38.0	49.0	57.0	54.0	46.0	48.0	39.0	36.34
39.0	53.88	29	37.0	39.5	32.0	31.0	33.0	47.0	55.0	59.0	56.0	44.5	43.0	43.0	43.33
59.0	55.54	30	43.0	43.0	41.0	39.0	39.0	43.0	42.0	41.0	39.0	37.5	33.0	31.0	39.29
50.70	57.34	31	31.0	30.5	30.0	30.0	29.5	33.5	41.0	46.0	42.0	36.0	33.5	31.0	34.50
Means			34.12	32.93	30.99	31.14	35.87	45.37	49.94	51.94	49.34	41.88	37.87	34.74	39.68

OBSERVED Bi Hourly Temperature at Regina, North-west Territories—November, 1897.

Day.	0 30 a.m.	2 30 a.m.	4 30 a.m.	6 30 a.m.	8 30 a.m.	10 30 a.m.	6 30 p.m.	2 30 p.m.	4 30 p.m.	6 30 p.m.	8 30 p.m.	10 30 p.m.	Means.
1	29.0	27.0	25.5	25.5	33.5	56.5	65.0	65.0	58.5	49.0	36.0	33.0	42.64
2	30.0	31.0	31.5	28.0	28.0	42.0	41.0	44.0	40.5	37.5	36.0	34.0	35.54
3	31.0	29.0	27.0	25.0	27.0	34.0	39.5	39.5	35.0	28.0	20.0	16.0	29.25
4	12.0	12.0	11.5	11.5	17.0	35.0	41.0	42.5	35.0	27.0	23.0	15.5	23.58
5	15.0	14.0	15.0	21.0	21.5	27.0	35.0	40.0	36.0	31.0	27.5	24.0	25.58
6	26.5	27.0	28.0	25.0	30.0	31.0	36.0	37.0	34.0	34.0	34.0	36.5	31.69
7	23.0	27.0	26.5	26.0	26.5	26.0	28.0	27.0	26.0	22.5	17.0	10.0	24.29
8	12.0	9.0	10.5	11.5	18.0	23.0	27.0	30.5	33.0	28.5	26.5	29.0	21.54
9	25.5	23.0	21.0	23.0	21.0	23.5	31.5	34.5	32.0	26.0	29.0	27.0	26.42
10	26.5	23.5	14.0	21.0	22.0	24.0	26.0	27.5	24.5	24.0	24.0	23.0	23.34
11	23.0	24.0	28.0	25.5	25.0	26.5	28.0	28.0	27.0	25.0	21.0	19.0	25.60
12	20.0	19.5	18.0	17.5	19.0	23.0	24.5	24.0	20.5	18.0	19.0	19.5	20.21
13	21.0	22.0	22.5	20.5	20.0	20.0	20.0	19.0	18.0	18.0	18.0	18.0	19.75
14	18.0	18.0	19.0	18.0	18.0	18.5	16.0	16.5	11.0	10.5	10.0	13.0	15.54
15	10.5	6.5	1.5	5.0	-6.0	0.0	0.5	0.5	-3.5	-11.0	-14.0	-21.0	-3.67
16	23.0	25.0	23.0	-23.0	-17.5	-11.0	1.5	0.0	-3.0	-6.0	-7.0	-8.0	-12.68
17	3.5	-2.0	2.0	5.0	7.5	10.5	12.5	13.0	13.5	10.5	11.0	12.5	7.71
18	13.0	15.0	16.5	14.0	14.0	17.5	18.0	19.0	18.5	21.0	24.0	24.0	17.87
19	31.0	38.0	29.0	24.0	18.0	17.0	19.0	17.0	16.0	16.0	15.5	15.0	21.12
20	14.0	12.0	12.0	1.0	0.5	1.0	1.0	1.0	-2.0	7.0	-7.0	14.5	0.75
21	16.0	19.5	21.0	21.0	21.0	-16.0	11.0	11.0	11.0	11.0	-11.0	10.0	-14.96
22	8.0	-6.0	8.0	9.0	18.5	16.0	11.0	11.0	13.5	15.0	-15.0	12.0	-11.91
23	11.5	13.0	11.0	-11.0	11.0	-6.0	1.0	-3.5	-10.0	6.0	-8.0	-8.0	-8.33
24	-3.0	3.0	1.0	3.0	5.5	9.0	10.5	5.5	3.0	-1.0	-1.0	0.0	1.79
25	0.0	0.5	0.5	0.0	1.5	0.0	-1.0	-3.0	7.0	11.0	-11.5	18.0	1.33
26	20.0	-22.5	-27.0	28.5	30.0	24.0	18.0	-17.0	19.0	20.5	-22.0	21.0	-22.71
27	25.0	25.0	-25.0	28.0	-26.0	-15.5	12.0	12.0	-11.0	9.0	8.0	6.5	16.92
28	9.0	10.0	-13.5	18.0	-8.0	2.0	0.5	-1.0	1.5	1.0	5.0	-11.0	6.62
29	15.5	-17.0	-21.0	22.5	-22.0	-19.0	12.0	10.5	-11.5	9.5	8.0	7.5	14.67
30	5.0	5.5	5.0	9.0	-11.0	13.0	12.5	13.0	-17.0	-25.0	-25.0	-27.0	-11.00
Means.	8.25	7.65	6.80	5.60	6.65	11.35	14.65	14.93	12.40	9.78	8.30	65.2	9.11

METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—December, 1897.

10.30 p.m.	Means.	DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
33.0	42.61	1	30.0	31.5	31.5	32.5	32.0	25.0	18.0	16.0	18.0	20.0	20.0	17.0	24.29
34.0	35.54	2	30.0	20.0	20.0	28.0	28.0	21.0	13.0	16.5	23.0	25.0	25.0	25.0	21.46
16.0	39.25	3	22.0	20.0	15.0	9.5	3.0	16.0	20.0	19.0	14.5	13.0	14.0	11.0	3.67
15.5	23.58	4	23.0	26.0	27.0	31.0	33.0	33.5	32.5	26.0	23.0	21.0	19.0	18.5	26.13
24.0	25.58	5	18.0	16.0	16.0	17.5	19.0	21.0	27.0	31.0	31.0	26.0	21.5	15.0	21.83
30.5	31.69	6	13.0	11.0	11.0	13.0	14.0	12.0	16.5	15.0	8.0	7.0	9.0	9.0	11.54
10.0	24.29	7	19.0	21.5	24.0	27.0	31.0	34.0	34.0	32.0	24.0	21.0	9.0	10.0	23.87
29.0	21.54	8	18.5	22.0	16.0	12.0	27.0	32.0	34.0	32.0	28.0	18.5	19.0	17.0	23.00
27.0	26.42	9	15.0	14.0	14.0	13.0	13.0	15.0	15.5	15.0	14.0	14.0	13.0	12.0	13.96
23.0	23.31	10	12.0	11.0	9.0	7.5	6.0	5.0	4.5	6.5	8.0	13.0	13.0	10.0	8.71
19.0	25.60	11	10.0	8.5	8.5	4.0	2.5	5.0	8.0	8.5	9.0	10.0	15.0	16.0	8.75
19.5	20.21	12	18.5	19.0	18.0	19.0	16.5	14.0	13.0	12.0	8.5	-1.0	3.0	-8.0	10.54
18.0	19.75	13	9.0	7.5	7.5	7.0	3.5	3.5	2.0	2.5	-1.0	4.5	9.5	13.0	-0.54
13.0	15.54	14	17.0	20.5	23.5	24.0	21.5	16.0	15.0	-1.0	-4.0	-6.0	-11.0	-13.0	8.54
21.0	3.67	15	13.5	17.0	20.0	21.0	25.0	24.0	23.0	22.0	23.0	23.0	22.0	21.0	-21.21
-8.0	-12.68	16	20.0	21.0	22.0	21.0	21.5	25.0	26.5	23.5	23.0	24.0	25.0	26.5	-23.50
12.5	7.71	17	28.0	30.0	31.0	31.5	32.5	30.0	25.0	23.5	24.5	27.0	30.0	30.0	-28.62
24.0	17.87	18	31.0	31.0	30.5	30.0	36.0	25.0	20.0	18.0	21.0	24.0	25.5	25.0	25.92
15.0	21.12	19	22.5	16.0	13.0	7.0	3.0	1.5	2.0	0.0	-8.0	-13.0	11.0	-12.0	-8.75
14.5	0.75	20	-11.0	15.0	16.5	16.5	17.0	10.0	3.0	2.5	-8.0	-9.5	-5.0	-4.0	-9.58
10.0	-14.96	21	4.0	-4.0	6.0	13.0	17.0	11.0	8.0	-4.0	-3.0	3.0	5.0	7.0	-4.75
12.0	-11.91	22	7.5	9.9	7.0	14.0	11.5	13.5	14.5	16.0	10.0	9.5	9.0	9.0	10.87
-8.0	-8.33	23	9.0	8.0	6.5	4.0	1.0	6.0	11.0	9.0	6.0	4.0	4.0	3.0	6.21
0.0	1.79	24	2.0	6.0	7.5	8.0	10.0	13.0	11.5	21.0	20.0	19.0	22.0	13.5	13.04
18.0	1.33	25	10.0	6.0	4.0	6.0	6.0	7.0	1.0	-1.0	-6.0	-9.0	-11.0	-8.5	-2.79
21.0	-22.71	26	-10.0	2.5	3.0	1.5	0.0	-1.0	10.0	10.0	13.0	14.5	11.0	11.0	5.46
6.5	16.92	27	11.0	10.5	11.0	1.0	-1.0	1.0	2.0	6.0	5.0	8.0	9.5	9.0	6.08
11.0	6.62	28	9.5	12.0	25.0	30.5	31.5	32.5	36.0	36.0	31.0	33.0	32.0	32.5	28.71
7.5	14.67	29	31.0	28.0	24.0	22.0	19.5	22.0	23.0	26.0	21.0	24.0	19.0	21.0	23.62
27.0	-11.00	30	17.0	20.0	22.0	21.0	15.0	12.5	13.5	14.0	15.0	15.0	13.0	5.5	15.54
65.2	9.11	31	4.5	1.0	1.0	1.0	2.5	1.0	5.0	5.5	7.0	2.0	-2.7	-5.5	1.43
Means			1.34	1.90	2.02	1.81	1.81	3.02	7.13	7.04	4.50	3.15	2.41	1.53	3.22

OBSERVED Bi-Hourly Temperature at Kingston—January, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
1	15.0	15.0	14.0	14.0	17.0	21.0	27.0	32.0	36.0	35.0	35.0	36.0	21.75
2	35.0	35.0	36.0	36.0	35.0	35.0	37.0	39.0	38.0	36.0	39.0	38.0	36.58
3	37.0	36.0	37.0	38.0	39.0	43.0	45.0	46.0	43.0	42.0	45.0	43.0	41.16
4	43.0	42.0	43.0	45.0	46.0	48.0	50.0	49.0	49.0	45.0	43.0	40.0	45.25
5	38.0	36.0	35.0	33.0	31.0	31.0	32.0	31.0	30.0	32.0	32.0	29.0	32.50
6	26.0	25.0	24.0	23.0	22.0	23.0	25.0	27.0	26.0	29.0	24.0	21.0	23.83
7	19.0	17.0	16.0	16.0	18.0	18.0	19.0	20.0	21.0	22.0	22.0	22.0	19.16
8	22.0	23.0	22.0	21.0	21.0	22.0	24.0	25.0	24.0	21.0	20.0	18.0	21.91
9	16.0	14.0	13.0	12.0	11.0	16.0	25.0	29.0	31.0	34.0	32.0	32.0	22.08
10	30.0	30.0	28.0	29.0	28.0	31.0	34.0	32.0	31.0	29.0	27.0	26.0	29.58
11	25.0	23.0	21.0	20.0	20.0	22.0	23.0	23.0	25.0	27.0	23.0	15.0	22.25
12	12.0	9.0	5.0	3.0	0.0	0.0	0.0	3.0	4.0	4.0	3.0	0.0	3.58
13	-3.0	-3.0	-3.0	-4.0	-6.0	2.0	4.0	5.0	5.0	3.0	1.0	-2.0	-0.08
14	0.0	0.0	3.0	2.0	1.0	3.0	11.0	14.0	16.0	19.0	8.0	7.0	5.25
15	7.0	6.0	5.0	4.0	4.0	8.0	14.0	13.0	12.0	17.0	17.0	18.0	10.4
16	20.0	21.0	22.0	28.0	30.0	32.0	32.0	32.0	34.0	32.0	33.0	33.0	29.08
17	33.0	34.0	34.0	35.0	35.0	36.0	35.0	35.0	37.0	38.0	39.0	40.0	35.91
18	39.0	37.0	34.0	34.0	29.0	24.0	22.0	19.0	15.0	10.0	7.0	3.0	22.75
19	2.0	5.0	8.0	9.0	9.0	19.0	4.0	0.0	2.0	2.0	2.0	2.0	3.91
20	2.0	4.0	6.0	9.0	9.0	12.0	20.0	23.0	25.0	25.0	26.0	26.0	15.58
21	25.0	25.0	24.0	24.0	24.0	27.0	31.0	26.0	26.0	27.0	27.0	26.0	26.00
22	26.0	28.0	29.0	28.0	22.0	22.0	21.0	22.0	28.0	28.0	32.0	32.0	26.50
23	27.0	25.0	24.0	23.0	23.0	22.0	21.0	18.0	17.0	13.0	10.0	9.0	19.33
24	8.0	6.0	1.0	2.0	1.0	0.0	4.0	4.0	3.0	0.0	1.0	-2.0	2.41
25	-13.0	-17.0	-20.0	-22.0	-16.0	-12.0	4.0	2.0	4.0	5.0	9.0	11.0	-6.08
26	13.0	15.0	17.0	18.0	18.0	19.0	20.0	21.0	22.0	21.0	20.0	19.0	18.58
27	19.0	20.0	18.0	19.0	19.0	20.0	24.0	25.0	22.0	19.0	19.0	19.0	20.25
28	19.0	19.0	18.0	16.0	16.0	17.0	19.0	19.0	19.0	18.0	18.0	17.0	17.91
29	16.0	15.0	11.0	10.0	9.0	11.0	15.0	18.0	17.0	11.0	11.0	10.0	12.83
30	5.0	4.0	2.0	3.0	0.0	3.0	11.0	11.0	8.0	6.0	0.0	2.0	3.75
31	5.0	7.0	8.0	6.0	3.0	10.0	12.0	19.0	20.0	18.0	16.0	4.0	5.33
Means	17.87	17.13	16.13	15.94	15.87	17.97	20.94	22.00	22.26	20.97	20.29	18.90	18.86

METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Kingston—February, 1897.

10 p.m.	Means.	DAY.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
36.0	24.75	1	12.0	1.0	2.0	2.0	2.0	2.0	5.0	10.0	16.0	12.0	13.0	8.0	4.75
38.0	36.58	2	5.0	4.0	6.0	10.0	14.0	17.0	16.0	17.0	16.0	25.0	23.0	21.0	14.50
43.0	41.16	3	22.0	24.0	25.0	24.0	22.0	23.0	24.0	26.0	25.0	21.0	17.0	15.0	22.33
40.0	45.25	4	15.0	15.0	9.0	10.0	8.0	10.0	16.0	18.0	19.0	15.0	10.0	6.0	12.58
29.0	32.50	5	3.0	4.0	2.0	1.0	2.0	8.0	17.0	27.0	29.0	25.0	26.0	26.0	14.16
21.0	23.83	6	28.0	31.0	31.0	31.0	33.0	34.0	35.0	36.0	37.0	37.0	37.0	37.0	33.91
22.0	19.16	7	37.0	36.0	34.0	36.0	36.0	36.0	36.0	36.0	36.0	35.0	34.0	34.0	35.50
18.0	21.91	8	33.0	33.0	32.0	32.0	33.0	33.0	34.0	33.0	32.0	32.0	31.0	30.0	32.33
32.0	22.68	9	30.0	29.0	27.0	23.0	23.0	23.0	30.0	30.0	30.0	32.0	32.0	30.0	28.50
26.0	29.58	10	23.0	25.0	8.0	6.0	6.0	7.0	10.0	12.0	13.0	12.0	10.0	10.0	11.83
0.0	3.58	11	9.0	9.0	7.0	6.0	5.0	7.0	10.0	12.0	12.0	10.0	9.0	9.0	8.75
2.0	0.08	12	10.0	10.0	11.0	10.0	8.0	8.0	8.0	8.0	7.0	6.0	5.0	6.0	8.68
7.0	5.25	13	8.0	8.0	5.0	4.0	5.0	9.0	14.0	16.0	15.0	12.0	10.0	7.0	9.41
18.0	10.4.	14	6.0	1.0	0.0	0.0	8.0	16.0	30.0	35.0	35.0	33.0	31.0	30.0	18.75
33.0	29.68	15	28.0	28.0	29.0	28.0	27.0	31.0	33.0	33.0	32.0	32.0	31.0	30.0	18.75
49.0	35.91	16	29.0	28.0	28.0	27.0	26.0	28.0	32.0	31.0	33.0	31.0	28.0	30.0	30.16
3.0	22.75	17	31.0	29.0	29.0	29.0	30.0	33.0	38.0	40.0	39.0	35.0	36.0	36.0	29.25
2.0	3.91	18	36.0	34.0	32.0	33.0	33.0	34.0	35.0	31.0	31.0	32.0	32.0	30.0	33.75
26.0	15.58	19	29.0	25.0	23.0	20.0	18.0	23.0	25.0	26.0	27.0	26.0	25.0	24.0	33.00
36.0	26.60	20	22.0	21.0	18.0	16.0	14.0	21.0	26.0	30.0	29.0	30.0	29.0	28.0	24.25
32.0	26.50	21	30.0	32.0	33.0	35.0	36.0	37.0	38.0	37.0	37.0	36.0	32.0	29.0	23.66
9.0	19.33	22	26.0	22.0	18.0	17.0	14.0	16.0	17.0	18.0	16.0	15.0	16.0	19.0	34.33
2.0	2.41	23	19.0	19.0	20.0	22.0	23.0	25.0	29.0	29.0	30.0	29.0	27.0	26.0	17.83
11.0	6.68	24	25.0	22.0	21.0	21.0	22.0	25.0	26.0	26.0	24.0	23.0	25.0	28.0	24.83
19.0	18.58	25	28.0	29.0	36.0	31.0	32.0	32.0	30.0	30.0	29.0	23.0	19.0	14.0	24.00
19.0	20.25	26	9.0	7.0	2.0	1.0	2.0	2.0	5.0	9.0	10.0	9.0	9.0	8.0	23.91
17.0	17.91	27	7.0	7.0	5.0	3.0	0.0	10.0	10.0	16.0	16.0	14.0	12.0	12.0	5.58
10.0	12.83	28	14.0	13.0	10.0	9.0	9.0	11.0	14.0	16.0	15.0	11.0	7.0	5.0	9.33
2.0	3.75	Means	23.50	22.67	20.54	20.04	20.13	23.33	26.79	28.79	29.17	26.79	25.67	24.50	11.16
4.0	5.33														24.33

18.90 18.86

METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Kingston—March, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
1	3.0	3.0	2.0	0.0	3.0	9.0	13.0	21.0	23.0	28.0	30.0	32.0	13.91
2	33.0	30.0	27.0	23.0	20.0	20.0	22.0	24.0	24.0	22.0	22.0	22.0	24.09
3	21.0	20.0	22.0	21.0	26.0	28.0	29.0	31.0	30.0	26.0	23.0	22.0	25.17
4	21.0	18.0	17.0	16.0	18.0	21.0	24.0	26.0	24.0	27.0	26.0	22.0	21.66
5	22.0	23.0	23.0	25.0	32.0	32.0	35.0	36.0	36.0	36.0	36.0	37.0	31.08
6	31.0	25.0	32.0	29.0	13.0	11.0	11.0	15.0	16.0	19.0	12.0	11.0	17.17
7	10.0	9.0	7.0	6.0	7.0	12.0	17.0	20.0	22.0	21.0	18.0	17.0	13.83
8	15.0	15.0	15.0	15.0	21.0	29.0	32.0	34.0	35.0	31.0	30.0	28.0	25.00
9	28.0	31.0	31.0	33.0	33.0	33.0	34.0	34.0	34.0	36.0	35.0	35.0	33.08
10	36.0	37.0	38.0	38.0	37.0	37.0	37.0	39.0	38.0	32.0	34.0	31.0	33.91
11	31.0	31.0	31.0	30.0	31.0	32.0	33.0	33.0	34.0	35.0	33.0	32.0	32.17
12	30.0	30.0	30.0	32.0	36.0	38.0	39.0	42.0	41.0	35.0	30.0	26.0	34.08
13	20.0	17.0	13.0	10.0	8.0	9.0	14.0	19.0	20.0	20.0	19.0	18.0	15.58
14	18.0	17.0	15.0	14.0	19.0	24.0	32.0	35.0	32.0	30.0	23.0	22.0	23.41
15	22.0	20.0	19.0	15.0	15.0	18.0	21.0	25.0	25.0	23.0	20.0	18.0	20.17
16	16.0	11.0	8.0	6.0	8.0	10.0	13.0	16.0	18.0	15.0	15.0	13.0	12.42
17	13.0	12.0	12.0	12.0	15.0	23.0	27.0	29.0	30.0	27.0	25.0	23.0	20.66
18	21.0	20.0	20.0	20.0	26.0	31.0	38.0	39.0	40.0	42.0	39.0	38.0	37.25
19	35.0	35.0	35.0	35.0	35.0	36.0	39.0	40.0	42.0	39.0	38.0	38.0	39.25
20	38.0	38.0	37.0	37.0	38.0	40.0	40.0	42.0	42.0	39.0	40.0	40.0	39.25
21	36.0	36.0	37.0	38.0	38.0	39.0	40.0	43.0	42.0	39.0	38.0	36.0	38.50
22	35.0	35.0	35.0	34.0	34.0	38.0	40.0	40.0	41.0	40.0	36.0	35.0	36.91
23	34.0	33.0	33.0	33.0	37.0	46.0	41.0	44.0	41.0	40.0	36.0	35.0	37.25
24	34.0	32.0	31.0	31.0	34.0	32.0	34.0	35.0	36.0	35.0	34.0	34.0	33.25
25	32.0	31.0	32.0	31.0	31.0	32.0	33.0	34.0	31.0	31.0	31.0	30.0	31.06
26	30.0	29.0	28.0	28.0	29.0	34.0	35.0	35.0	35.0	31.0	30.0	29.0	30.83
27	29.0	28.0	29.0	30.0	30.0	35.0	38.0	37.0	34.0	37.0	33.0	32.0	32.67
28	31.0	29.0	28.0	27.0	29.0	32.0	35.0	39.0	41.0	37.0	35.0	33.0	33.00
29	32.0	31.0	30.0	29.0	33.0	37.0	42.0	40.0	40.0	38.0	34.0	33.0	34.91
30	31.0	30.0	30.0	28.0	31.0	38.0	48.0	48.0	48.0	40.0	38.0	38.0	37.33
31	36.0	35.0	30.0	30.0	35.0	38.0	41.0	43.0	45.0	43.0	41.0	38.0	37.92
Means	26.58	26.55	24.74	24.19	25.80	28.55	31.52	33.48	33.48	31.84	29.97	28.87	28.71

METEOROLOGICAL TABLES.

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OBSERVED BI-Hourly Temperature at Kingston—April, 1897.

10 p.m.	Means.	Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
32.0	13.91	1	36.0	34.0	33.0	30.0	35.0	40.0	45.0	46.0	48.0	38.0	35.0	34.0	37.83
22.0	24.09	2	32.0	31.0	31.0	31.0	39.0	41.0	19.0	52.0	52.0	47.0	42.0	40.0	40.68
22.0	25.17	3	36.0	34.0	32.0	28.0	30.0	31.0	36.0	39.0	40.0	39.0	35.0	33.0	34.41
22.0	21.06	4	31.0	30.0	30.0	29.0	36.0	40.0	46.0	48.0	52.0	46.0	44.0	44.0	39.60
37.0	31.08	5	40.0	39.0	40.0	40.0	40.0	53.0	50.0	53.0	50.0	45.0	44.0	44.0	41.83
11.0	17.17	6	42.0	40.0	39.0	41.0	42.0	42.0	41.0	44.0	45.0	40.0	38.0	37.0	41.25
17.0	13.83	7	36.0	35.0	34.0	34.0	34.0	34.0	34.0	37.0	40.0	49.0	37.0	36.0	35.92
28.0	25.00	8	35.0	34.0	34.0	34.0	37.0	41.0	41.0	40.0	40.0	39.0	37.0	37.0	37.41
35.0	33.08	9	36.0	35.0	36.0	37.0	37.0	37.0	37.0	37.0	37.0	35.0	35.0	34.0	36.08
34.0	35.91	10	38.0	33.0	31.0	30.0	29.0	32.0	31.0	37.0	36.0	36.0	35.0	34.0	33.08
32.0	32.17	11	32.0	30.0	30.0	30.0	30.0	35.0	40.0	41.0	40.0	39.0	37.0	35.0	34.91
26.0	34.08	12	34.0	33.0	32.0	30.0	30.0	41.0	46.0	46.0	46.0	41.0	39.0	36.0	38.25
18.0	15.58	13	37.0	33.0	39.0	40.0	43.0	46.0	41.0	49.0	51.0	49.0	45.0	45.0	43.92
22.0	23.11	14	41.0	42.0	41.0	41.0	40.0	42.0	42.0	42.0	41.0	42.0	41.0	39.0	41.41
18.0	20.17	15	39.0	37.0	37.0	39.0	40.0	41.0	41.0	42.0	43.0	43.0	39.0	38.0	39.91
13.0	12.42	16	38.0	37.0	36.0	35.0	38.0	45.0	47.0	49.0	53.0	50.0	48.0	45.0	43.41
23.0	20.06	17	43.0	40.0	38.0	38.0	42.0	43.0	45.0	45.0	43.0	43.0	40.0	38.0	41.50
35.0	30.00	18	37.0	35.0	32.0	35.0	39.0	42.0	45.0	50.0	51.0	47.0	44.0	47.0	42.00
38.0	37.25	19	47.0	47.0	46.0	45.0	44.0	42.0	32.0	26.0	26.0	25.0	23.0	22.0	35.41
40.0	39.25	20	21.0	20.0	18.0	18.0	21.0	25.0	29.0	35.0	35.0	32.0	32.0	31.0	26.41
36.0	38.50	21	30.0	30.0	30.0	31.0	34.0	40.0	43.0	41.0	48.0	43.0	42.0	40.0	37.91
35.0	36.91	22	35.0	39.0	42.0	44.0	45.0	45.0	56.0	60.0	63.0	60.0	56.0	51.0	49.60
35.0	37.25	23	51.0	51.0	50.0	49.0	51.0	55.0	59.0	61.0	67.0	59.0	55.0	57.0	55.41
34.0	33.25	24	54.0	52.0	50.0	49.0	50.0	52.0	56.0	56.0	56.0	55.0	54.0	52.0	53.00
30.0	31.06	25	52.0	52.0	52.0	53.0	53.0	54.0	57.0	53.0	53.0	55.0	49.0	47.0	52.50
29.0	30.83	26	45.0	43.0	40.0	40.0	45.0	50.0	48.0	47.0	48.0	43.0	39.0	36.0	43.60
32.0	32.67	27	33.0	32.0	32.0	31.5	34.0	37.0	45.0	50.0	52.0	50.0	43.0	42.0	40.12
33.0	34.91	28	38.0	35.0	38.0	40.0	45.0	49.0	55.0	55.0	56.0	52.0	47.0	45.0	46.25
38.0	37.33	29	43.0	42.0	42.0	44.0	50.0	57.0	61.0	66.0	67.0	61.0	60.0	56.0	54.08
38.0	37.92	30	52.0	49.0	47.0	44.0	46.0	45.0	52.0	58.0	61.0	60.0	56.0	55.0	52.30
28.87	28.71	Means	38.73	37.07	37.10	37.02	39.47	43.67	45.20	46.93	48.60	45.13	42.37	41.00	41.77

METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Kingston—May, 1897.

DAY.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
1	55.0	56.0	54.0	54.0	57.0	60.0	63.0	61.0	63.0	60.0	60.0	58.0	58.67
2	57.0	56.0	50.0	54.0	54.0	57.0	64.0	64.0	62.0	60.0	54.0	54.0	57.17
3	54.0	52.0	52.0	53.0	55.0	59.0	60.0	63.0	62.0	57.0	55.0	50.0	56.00
4	47.0	45.0	45.0	45.0	47.0	53.0	53.0	50.0	52.0	50.0	48.0	47.0	48.50
5	47.0	47.0	47.0	48.0	52.0	56.0	55.5	60.0	64.0	65.0	65.0	64.0	55.88
6	52.0	49.0	47.0	48.0	50.0	55.0	55.5	59.0	58.0	57.0	55.0	50.0	52.95
7	48.0	46.0	44.0	44.0	45.0	48.0	50.0	55.0	57.0	55.0	49.0	45.0	48.83
8	43.0	42.0	42.0	43.0	51.0	55.0	56.0	56.0	56.0	53.0	49.0	47.0	49.41
9	45.0	43.0	45.0	46.0	52.0	54.0	57.0	50.0	59.0	60.0	55.0	53.0	51.58
10	55.0	57.0	53.0	54.0	55.0	60.0	64.0	67.0	60.0	54.0	56.0	56.0	57.58
11	53.0	53.0	50.0	52.0	51.0	57.0	65.0	70.0	72.0	62.0	63.0	59.0	59.25
12	58.0	55.0	53.0	54.0	57.0	59.0	58.0	58.0	57.0	57.0	53.0	52.0	55.92
13	52.0	48.0	46.0	48.0	52.0	57.0	58.0	60.0	60.0	55.0	55.0	53.0	53.69
14	52.0	48.0	47.0	52.0	58.0	59.0	59.0	54.0	60.0	58.0	51.0	50.0	54.25
15	48.0	47.0	46.0	46.5	49.0	51.0	55.0	51.0	57.0	54.0	48.0	48.0	50.54
16	45.0	44.0	42.0	45.0	48.0	52.0	64.0	58.0	62.0	57.0	56.0	50.0	51.91
17	47.0	46.0	47.0	50.0	53.0	55.0	59.0	63.0	63.0	56.0	52.0	51.0	53.50
18	50.0	50.0	50.0	50.0	53.0	58.0	62.0	69.0	68.0	67.0	65.0	63.0	58.75
19	50.0	59.0	57.0	56.0	50.0	55.0	56.0	58.0	58.0	58.0	53.0	53.0	56.68
20	52.0	50.0	52.0	53.0	57.0	60.0	64.0	58.0	57.0	59.0	55.0	55.0	56.00
21	54.0	54.0	52.0	50.0	47.0	46.0	48.0	52.0	56.0	52.0	49.0	46.0	50.50
22	44.0	43.0	40.0	42.0	53.0	54.0	55.0	59.0	58.0	55.0	49.0	49.0	50.98
23	50.0	51.0	50.0	54.0	55.0	57.0	60.0	64.0	58.0	55.0	50.0	50.0	54.50
24	50.0	51.0	52.0	51.0	53.0	55.0	56.0	60.0	60.0	53.0	50.0	50.0	53.42
25	50.0	51.0	52.0	51.0	53.0	55.0	56.0	58.0	55.0	50.0	48.0	45.0	52.00
26	43.0	43.0	43.0	45.0	51.0	57.0	59.0	63.0	60.0	56.0	53.0	51.0	52.25
27	49.0	48.0	45.0	43.0	50.0	57.0	60.0	61.0	62.0	59.0	57.0	55.0	53.85
28	50.0	49.0	49.0	53.0	56.0	62.0	66.0	58.0	58.0	51.0	50.0	50.0	54.41
29	50.0	46.0	48.0	48.0	49.0	55.0	55.0	60.0	59.0	56.0	54.0	53.0	52.75
30	50.0	49.0	48.0	50.0	54.0	57.0	59.0	61.0	65.0	58.0	58.0	57.0	55.50
31	55.0	51.0	48.0	47.0	51.0	54.0	55.0	57.0	57.0	53.0	52.0	51.0	52.41
Means	50.48	49.32	48.26	49.34	52.39	55.58	58.29	59.48	60.16	56.52	53.81	52.10	53.81

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Means

METEOROLOGICAL TABLES.

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OBSERVED Bi-Hourly Temperature at Kingston—June, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
1	48.0	47.0	46.0	45.0	46.0	48.0	55.0	58.0	62.0	59.0	56.0	51.0	51.75
2	48.0	46.0	46.0	47.0	52.0	57.0	57.0	57.0	57.0	58.0	56.0	53.0	52.93
3	52.0	51.0	51.0	53.0	56.0	58.0	63.0	60.0	60.0	60.0	57.0	57.0	56.75
4	50.0	48.0	47.0	54.0	57.0	58.0	60.0	61.0	63.0	60.0	57.0	55.0	55.83
5	55.0	53.0	52.0	55.0	58.0	60.0	62.0	65.0	65.0	62.0	58.0	57.0	58.50
6	56.0	57.0	54.0	59.0	61.0	67.0	70.0	74.0	77.0	75.0	68.0	68.0	65.83
7	63.0	63.0	60.0	61.0	65.0	68.0	68.0	71.0	68.0	65.0	60.0	59.0	64.75
8	58.0	58.0	56.0	54.0	55.0	56.0	57.0	57.0	57.0	58.0	57.0	56.0	56.58
9	55.0	56.0	55.0	56.0	56.0	58.0	58.0	58.0	59.0	59.0	57.0	56.0	56.90
10	55.0	55.0	55.0	55.0	59.0	64.0	65.0	67.0	63.0	66.0	61.0	59.0	60.86
11	58.0	57.0	54.0	58.0	62.0	66.0	69.0	70.0	66.0	60.0	60.0	58.0	61.50
12	57.0	57.0	59.0	61.0	62.0	66.0	70.0	62.0	64.0	66.0	63.0	59.0	62.16
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29	9.0	58.0	59.0	60.0	62.0	63.0	64.0	62.0	62.0	7.0	57.0	58.0	60.16
30	58.0	58.0	58.0	59.0	61.0	65.0	65.0	65.0	66.0	66.0	64.0	64.0	62.41
Means													

OBSERVED Bi-Hourly Temperature at Kingston—July, 1897.

DAY.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
1	63.0	62.0	62.0	64.0	67.0	70.0	72.0	74.0	75.0	72.0	68.0	64.0	67.75
2	62.0	61.0	59.0	61.0	66.0	70.0	71.0	75.0	76.0	76.0	69.0	65.0	67.58
3	66.0	64.0	61.0	68.0	71.0	76.0	79.0	83.0	83.0	82.0	77.0	76.0	74.08
4	75.0	75.0	78.0	78.0	78.0	80.0	83.0	87.0	89.0	85.0	80.0	77.0	80.50
5	75.0	75.0	74.0	73.0	78.0	80.0	85.0	90.0	92.0	79.0	75.0	74.0	79.16
6	73.0	73.0	73.0	75.0	79.0	82.0	88.0	86.0	86.0	83.0	83.0	83.0	80.03
7	82.0	75.0	79.0	79.0	76.0	85.0	87.0	89.0	93.0	91.0	87.0	85.0	82.50
8	82.0	80.0	77.0	75.0	80.0	80.0	84.0	85.0	89.0	87.0	81.0	77.0	81.50
9	75.0	73.0	73.0	77.0	79.0	81.0	84.0	87.0	88.0	84.0	78.0	77.0	79.66
10	76.0	74.0	72.0	79.0	72.0	77.0	80.0	83.0	91.0	88.0	83.0	80.0	78.83
11	79.0	78.0	76.0	77.0	78.0	79.0	82.0	85.0	81.0	78.0	69.0	67.0	77.41
12	66.0	65.0	65.0	64.0	65.5	66.0	67.0	68.0	68.0	67.0	65.0	65.0	65.94
13	65.0	64.0	61.0	61.0	64.0	65.0	65.0	67.0	67.0	66.0	66.0	65.0	65.16
14	65.0	65.0	63.0	61.0	67.0	70.0	74.0	75.0	76.0	74.0	69.0	67.0	68.83
15	62.0	62.0	64.0	69.0	71.0	74.0	74.0	75.0	75.0	74.0	71.0	70.0	70.08
16	69.0	68.0	63.0	71.0	74.0	75.0	78.0	80.0	82.0	80.0	75.0	71.0	73.83
17	67.0	67.0	66.0	66.0	70.0	71.0	75.0	77.0	80.0	75.0	76.0	76.0	72.16
18	75.0	70.0	66.0	67.0	73.0	76.0	80.0	82.0	84.0	81.0	76.0	74.0	75.50
19	73.0	71.0	71.0	72.0	73.0	75.0	80.0	82.0	83.0	79.0	77.0	75.0	75.91
20	74.0	73.0	72.0	73.0	76.0	79.0	80.0	83.0	79.0	76.0	74.0	73.0	76.00
21	73.0	70.0	68.0	70.0	75.0	79.0	83.0	86.0	85.0	84.0	78.0	75.0	77.08
22	74.0	74.0	73.0	75.0	78.0	80.0	81.0	82.0	81.0	78.0	75.0	74.0	77.33
23	71.0	72.0	71.0	71.0	74.0	76.0	78.0	79.0	75.0	75.0	72.0	70.0	73.93
24	68.0	67.0	67.0	67.0	72.0	77.0	79.0	84.0	86.0	75.0	68.0	68.0	73.16
25	67.0	66.0	69.0	69.0	70.0	73.0	77.0	77.0	75.0	74.0	72.0	71.0	71.66
26	69.0	67.0	66.0	66.0	67.0	73.0	75.0	75.0	75.0	74.0	69.0	65.0	69.83
27	63.0	62.0	59.0	56.0	58.0	60.0	61.0	62.0	62.0	62.0	62.0	60.0	60.28
28	69.0	69.0	69.0	59.0	59.0	64.0	64.0	64.0	66.0	64.0	62.0	61.0	61.66
29	62.0	62.0	62.0	63.0	64.0	62.0	63.0	63.0	62.0	64.0	63.0	62.0	62.66
30	64.0	59.0	59.0	60.0	64.0	67.0	69.0	71.0	70.0	67.0	67.0	67.0	65.08
31	65.0	65.0	65.0	66.0	69.0	73.0	75.0	73.0	73.0	79.0	76.0	65.0	70.33
Means	69.68	68.39	67.45	68.39	71.26	73.94	76.61	78.39	78.91	76.32	73.00	70.94	72.78

METEOROLOGICAL TABLES.

OBSERVED BI-HOURLY TEMPERATURE AT KINGSTON—August, 1897.

8 p.m.	10 p.m.	Means.	DAY.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
				°	°	°	°	°	°	°	°	°	°	°	°	
88.0	64.0	67.75	1	64.0	62.0	62.0	62.0	65.0	69.0	72.0	73.0	74.0	72.0	68.0	65.0	67.33
89.0	65.0	67.58	2	64.0	64.0	62.0	65.0	67.0	72.0	75.0	77.0	78.0	73.0	72.0	70.0	69.91
97.0	76.0	71.08	3	69.0	69.0	66.0	68.0	72.0	73.0	78.0	81.0	82.0	78.0	75.0	72.0	73.41
99.0	74.0	80.50	4	70.0	68.0	68.0	70.0	71.0	72.0	75.0	76.0	76.0	71.0	69.0	67.0	71.08
95.0	77.0	79.16	5	67.0	65.0	63.0	62.0	66.0	71.0	73.0	77.0	79.0	67.0	65.0	63.0	68.16
93.0	83.0	89.03	6	62.0	60.0	68.0	67.0	69.0	75.0	72.0	79.0	78.0	76.0	71.0	69.0	70.50
97.0	85.0	82.50	7	66.0	65.0	63.0	64.0	71.0	76.0	78.0	79.0	79.0	77.0	74.0	70.0	71.83
99.0	77.0	81.50	8	68.0	66.0	67.0	68.0	72.0	79.0	79.0	80.0	80.0	77.0	72.0	68.0	73.00
99.0	77.0	79.66	9	68.0	64.0	60.0	65.0	70.0	72.0	75.0	77.0	79.0	80.0	76.0	70.0	71.30
99.0	80.0	78.83	10	67.0	64.0	64.0	64.0	64.0	70.0	72.0	79.0	66.0	68.0	66.0	66.0	66.75
99.0	67.0	77.41	11	65.0	63.0	63.0	64.0	67.0	69.0	72.0	72.0	69.0	66.0	66.0	61.0	66.25
99.0	65.0	65.91	12	59.0	59.0	60.0	60.0	64.0	70.0	72.0	72.0	72.0	66.0	63.0	61.0	64.91
99.0	65.0	65.16	13	57.0	54.0	53.0	53.0	57.0	66.0	70.0	71.0	71.0	70.0	69.0	68.0	63.25
99.0	67.0	68.83	14	67.0	66.0	65.0	64.0	70.0	73.0	75.0	78.0	80.0	76.0	72.0	71.0	71.41
99.0	70.0	70.08	15	71.0	70.0	69.0	71.0	72.0	74.0	76.0	75.0	75.0	74.0	72.0	70.0	72.21
99.0	71.0	73.83	16	70.0	70.0	69.0	69.0	70.0	74.0	74.0	75.0	76.0	71.0	68.0	63.0	70.75
99.0	76.0	72.16	17	60.0	56.0	56.0	58.0	60.0	63.0	66.0	68.0	70.0	69.0	64.0	64.0	62.83
99.0	74.0	75.50	18	63.0	63.0	63.0	63.0	60.0	60.0	58.0	63.0	65.0	67.0	67.0	64.0	63.00
99.0	75.0	75.91	19	64.0	60.0	57.0	57.0	58.0	65.0	70.0	70.0	72.0	65.0	59.0	57.0	62.83
99.0	73.0	76.00	20	54.0	50.0	47.0	48.0	52.0	57.0	64.0	67.0	67.0	68.0	61.0	57.0	58.00
99.0	75.0	77.08	21	56.0	54.0	53.0	54.0	57.0	60.0	64.0	67.0	70.0	68.0	66.0	65.0	61.16
99.0	74.0	77.33	22	65.0	64.0	63.0	63.0	76.0	76.0	70.0	65.0	58.0	56.0	55.0	54.0	63.75
99.0	70.0	73.93	23	54.0	52.0	50.0	50.0	50.0	57.0	60.0	64.0	65.0	64.0	60.0	57.0	57.91
99.0	68.0	73.16	24	56.0	55.0	55.0	54.0	57.0	62.0	68.0	72.0	74.0	69.0	65.0	64.0	62.58
99.0	71.0	71.66	25	61.0	60.0	60.0	61.0	66.0	70.0	74.0	75.0	76.0	67.0	67.0	65.0	67.00
99.0	65.0	69.83	26	63.0	57.0	55.0	54.0	60.0	65.0	70.0	70.0	70.0	65.0	63.0	61.0	62.83
99.0	60.0	69.58	27	61.0	61.0	61.0	61.0	65.0	69.0	72.0	73.0	73.0	73.0	68.0	65.0	66.83
99.0	61.0	64.66	28	62.0	58.0	56.0	58.0	62.0	65.0	69.0	72.0	72.0	67.0	64.0	62.0	63.75
99.0	62.0	62.66	29	60.0	60.0	61.0	63.0	65.0	68.0	73.0	75.0	79.0	74.0	73.0	70.0	68.25
99.0	67.0	65.08	30	70.0	65.0	62.0	56.0	60.0	64.0	69.0	71.0	70.0	67.0	64.0	59.0	64.75
99.0	65.0	70.33	31	56.0	65.0	54.0	51.0	61.0	65.0	69.0	71.0	69.0	67.0	66.0	65.0	62.66
99.0	70.94	72.78	Means	63.19	61.61	60.18	60.94	64.39	68.42	71.10	72.74	72.90	69.94	66.71	64.68	66.43

METEOROLOGICAL TABLES.

OBSERVED Bi Hourly Temperature at Kingston—September, 1897.

DAY.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
1	62.0	60.0	56.0	57.0	65.0	68.0	70.0	69.0	70.0	67.0	65.0	63.0	64.33
2	61.0	60.0	60.0	60.0	61.0	66.0	70.0	71.0	68.0	67.0	61.0	60.0	63.75
3	58.0	51.0	51.0	51.0									
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16	58.0	58.0	59.0	60.0	65.0	69.0	73.0	77.0	77.0	62.0	61.0	60.0	
17	70.0	69.0	65.0	65.0	60.0	60.0	58.0	59.0	59.0	76.0	74.0	70.0	68.00
18	67.0	64.0	64.0	61.0	68.0	69.0	71.0	68.0	61.0	63.0	64.0	69.0	64.75
19	61.0	63.0	62.0	59.0	61.0	62.0	65.0	67.0	65.0	69.0	64.0	61.0	65.58
20	52.0	49.0	47.0	45.0	46.0	50.0	57.0	57.0	57.0	49.0	46.0	44.0	61.66
21	49.0	35.0	32.0	32.0	38.0	44.0	50.0	51.0	56.0	57.0	57.0	57.0	46.00
22	56.0	55.0	55.0	54.0	55.0	60.0	61.0	62.0	62.0	58.0	60.0	52.0	57.50
23	50.0	50.0	49.0	46.0	49.0	58.0	63.0	64.0	64.0	61.0	60.0	59.0	56.83
24	56.0	56.0	56.0	56.0	57.0	59.0	60.0	60.0	62.0	61.0	59.0	58.0	58.30
25	55.0	54.0	52.0	52.0	57.0	65.0	70.0	71.0	69.0	63.0	62.0	62.0	61.00
26	61.0	61.0	61.0	62.0	61.0	65.0	67.0	66.0	65.0	61.0	57.0	51.0	61.75
27	48.0	43.0	38.0	38.0	42.0	47.0	50.0	54.0	55.0	50.0	46.0	45.0	46.38
28	43.0	49.0	37.0	35.0	39.0	51.0	53.0	54.0	60.0	55.0	49.0	49.0	46.36
29	49.0	49.0	49.0	49.0	54.0	51.0	53.0	54.0	60.0	59.0	58.0	58.0	50.25
30	58.0	56.0	57.0	57.0	57.0	59.0	63.0	66.0	69.0	72.0	67.0	66.0	65.66
Means													

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Means.

METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Kingston—October, 1897.

DAY.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
1	65.0	56.0	57.0	59.0	63.0	66.0	69.0	72.0	62.0	55.0	55.0		61.33
2	51.0	63.0	60.0	59.0	61.0	68.0	70.0	70.0	67.0	56.0	54.0	48.0	60.70
3	45.0	52.0	50.0	48.0	47.0	57.0	59.0	62.0	61.0	59.0	59.0	55.0	54.50
4	56.0	43.0	45.0	44.0	54.0	56.0	58.0	59.0	59.0	57.0	54.0	49.0	52.42
5	56.0	55.0	55.0	55.0	58.0	60.0	61.0	62.0	59.0	66.0	65.0	62.0	59.50
6	59.0	55.0	55.0	56.0	58.0	61.0	65.0	70.0	65.0	65.0	54.0	49.0	58.75
7	46.0	59.0	60.0	56.0	58.0	59.0	55.0	58.0	58.0	40.0	39.0	37.0	52.10
8	37.0	45.0	44.0	43.0	42.0	45.0	45.0	45.0	46.0	50.0	56.0	57.0	46.25
9	55.0	35.0	31.0	31.0	38.0	40.0	49.0	54.0	54.0	45.0	40.0	36.0	42.33
10	37.0	47.0	45.0	43.0	41.0	49.0	48.0	50.0	49.0	48.0	39.0	38.0	44.00
11	37.0	37.0	37.0	35.0	34.0	38.0	40.0	45.0	48.0	63.0	63.0	63.0	44.75
12	64.0	49.0	52.0	53.0	53.0	60.0	63.0	65.0	65.0	56.0	55.0	54.0	57.41
13	51.0	64.0	61.0	64.0	65.0	62.0	60.0	61.0	60.0	54.0	52.0	49.0	58.83
14	49.0	50.0	45.0	45.0	48.0	54.0	57.0	58.0	58.0	56.0	55.0	56.0	52.58
15	50.0	50.0	50.0	50.0	50.0	56.0	62.0	67.0	66.0	64.0	64.0	63.0	57.80
16	64.0	60.0	59.0	47.0	63.0	63.0	63.0	61.0	65.0	66.0	70.0	71.0	63.75
17	68.0	70.0	65.0	63.0	43.0	62.0	64.0	60.0	60.0	61.0	58.0	56.0	62.25
18	50.0	42.0	40.0	41.0	42.0	43.0	39.0	37.0	36.0	35.0	38.0	35.0	39.83
19	41.0	44.0	43.0	45.0	43.0	45.0	48.0	45.0	43.0	44.0	45.0	46.0	44.42
20	54.0	52.0	51.0	50.0	58.0	47.0	46.0	50.0	56.0	49.0	49.0	47.0	50.75
21	47.0	46.0	45.0	45.0	46.0	45.0	48.0	47.0	48.0	49.0	50.0	54.0	47.30
22	49.0	50.0	52.0	52.0	51.0	53.0	52.0	53.0	54.0	53.0	54.0	59.0	54.67
23	48.0	47.0	48.0	47.0	48.0	47.0	46.0	48.0	50.0	52.0	53.0	54.0	49.00
24	50.0	52.0	54.0	50.0	54.0	53.0	53.0	50.0	42.0	49.0	48.0	50.0	50.17
25	48.0	39.0	41.0	40.0	42.0	43.0	42.0	41.0	42.0	44.0	47.0	46.0	42.92
26	48.0	47.0	46.0	48.0	49.0	50.0	49.0	47.0	46.0	50.0	49.0	47.0	48.00
27	43.0	45.0	49.0	50.0	54.0	49.0	59.0	54.0	50.0	49.0	50.0	48.0	48.75
28	55.0	53.0	54.0	55.0	52.0	53.0	52.0	51.0	50.0	52.0	53.0	54.0	52.83
29	53.0	52.0	53.0	54.0	50.0	50.0	49.0	47.0	45.0	43.0	39.0	37.0	47.80
30	30.0	36.0	35.0	37.0	41.0	40.0	42.0	43.0	41.0	40.0	41.0	38.0	38.75
31	39.0	40.0	44.0	43.0	45.0	48.0	45.0	46.0	48.0	50.0	54.0	52.0	45.67
Means	49.84	49.54	49.06	48.00	50.45	54.98	53.00	54.03	53.81	52.49	51.39	50.10	51.49

METEOROLOGICAL TABLES.

OBSERVED Bi Hourly Temperature at Kingston—November, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
1	52.0	50.0	50.0	50.0	51.0	51.0	52.0	52.0	51.0	50.0	47.0	44.0	50.00
2	43.0	40.0	38.0	39.0	39.0	39.0	40.0	40.0	38.0	39.0	38.0	38.0	39.25
3	36.0	35.0	36.0	38.0	40.0	40.0	45.0	50.0	51.0	48.0	47.0	44.0	42.50
4	41.0	40.0	44.0	46.0	55.0	55.0	55.0	56.0	55.0	47.0	46.0	46.0	48.83
5	46.0	46.0	49.0	57.0	52.0	53.0	56.0	58.0	58.0	55.0	55.0	55.0	53.30
6	53.0	52.0	50.0	50.0	48.0	47.0	47.0	46.0	45.0	42.0	40.0	39.0	46.58
7	37.0	35.0	33.0	34.0	35.0	36.0	42.0	44.0	42.0	41.0	39.0	35.0	39.41
8	34.0	33.0	34.0	33.0	36.0	38.0	39.0	40.0	38.0	38.0	35.0	35.0	36.08
9	34.0	35.0	35.0	35.0	35.0	37.0	35.0	35.0	33.0	33.0	33.0	32.0	34.83
10	31.0	34.0	30.0	30.0	31.0	33.0	36.0	39.0	40.0	39.0	39.0	39.0	32.30
11	39.0	38.0	38.0	38.0	38.0	41.0	42.0	43.0	43.0	45.0	44.0	43.0	41.00
12	41.0	39.0	38.0	35.0	39.0	40.0	41.0	42.0	43.0	38.0	36.0	35.0	38.91
13	35.0	34.0	32.0	32.0	31.0	34.0	34.0	35.0	32.0	29.0	30.0	30.0	32.41
14	30.0	32.0	32.0	25.0	27.0	29.0	27.0	31.0	30.0	31.0	30.0	30.0	29.50
15	31.0	32.0	34.0	36.0	30.0	44.0	43.0	44.0	43.0	43.0	43.0	43.0	39.30
16	40.0	50.0	53.0	53.0	40.0	45.0	42.0	39.0	38.0	37.0	35.0	35.0	43.00
17	33.0	31.0	31.0	30.0	29.0	31.0	31.0	31.0	31.0	30.0	29.0	28.0	30.41
18	27.0	25.0	25.0	26.0	26.0	28.0	29.0	30.0	29.0	25.0	25.0	24.0	26.00
19	22.0	21.0	21.0	24.0	22.0	23.0	25.0	25.0	25.0	27.0	23.0	23.0	23.16
20	23.0	23.0	24.0	24.0	24.0	26.0	30.0	32.0	32.0	30.0	35.0	41.0	28.60
21	42.0	43.0	44.0	44.0	47.0	48.0	50.0	51.0	48.0	39.0	38.0	30.0	43.00
22	28.0	28.0	27.0	26.0	25.0	25.0	28.0	28.0	28.0	28.0	29.0	29.0	27.58
23	28.0	27.0	24.0	24.0	24.0	19.0	19.0	20.0	19.0	19.0	14.0	14.0	20.41
24	17.0	20.0	25.0	27.0	29.0	33.0	33.0	35.0	36.0	34.0	34.0	34.0	29.30
25	36.0	38.0	38.0	36.0	36.0	36.0	37.0	38.0	38.0	40.0	40.0	40.0	37.75
26	41.0	42.0	44.0	47.0	49.0	49.0	51.0	51.0	52.0	52.0	51.0	50.0	48.25
27	46.0	37.0	28.0	25.0	24.0	24.0	25.0	27.0	27.0	25.0	25.0	22.0	27.07
28	25.0	25.0	24.0	25.0	25.0	30.0	31.0	31.0	31.0	31.0	30.0	30.0	28.16
29	33.0	34.0	34.0	34.0	35.0	35.0	35.0	33.0	34.0	29.0	26.0	24.0	31.91
30	22.0	21.0	24.0	24.0	24.0	22.0	24.0	23.0	20.0	23.0	24.0	20.0	21.58
MEANS.	35.17	34.57	34.53	34.60	35.00	36.30	37.47	38.30	37.57	36.30	35.17	34.40	35.73

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METEOROLOGICAL TABLES.

OBSERVED Bi Hourly Temperature at Kingston—December, 1897.

10 p.m.	Means.	DAY.	12 Midnight.	2 a.m.	4 a.m.	5 a.m.	6 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
			°	°	°	°	°	°	°	°	°	°	°	°	
41.0	50.69	1	21.0	24.0	27.0	27.0	28.0	30.0	30.0	31.0	32.0	30.0	28.0	26.0	27.83
38.0	39.25	2	19.0	13.0	11.0	8.0	8.0	12.0	19.0	25.0	24.0	23.0	21.0	20.0	16.91
44.0	42.59	3	21.0	24.0	27.0	27.0	28.0	30.0	30.0	31.0	32.0	25.0	18.0	15.0	25.60
46.0	48.83	4	11.0	13.0	13.0	13.0	18.0	23.0	25.0	26.0	30.0	37.0	38.0	39.0	24.08
55.0	53.39	5	30.0	39.0	37.0	35.0	35.0	35.0	34.0	34.0	33.0	31.0	31.0	27.0	34.25
39.0	46.58	6	21.0	17.0	15.0	14.0	12.0	13.0	18.0	21.0	21.0	24.0	23.0	23.0	18.50
35.0	39.41	7	29.0	32.0	32.0	32.0	31.0	31.0	34.0	34.0	36.0	35.0	35.0	35.0	34.25
35.0	36.08	8	35.0	34.0	34.0	34.0	34.0	35.0	37.0	38.0	38.0	35.0	35.0	38.0	35.38
32.0	34.83	9	38.0	39.0	40.0	40.0	40.0	41.0	42.0	43.0	42.0	42.0	43.0	42.0	41.00
39.0	32.30	10	43.0	43.0	43.0	43.0	45.0	48.0	49.0	49.0	48.0	47.0	47.0	47.0	46.00
43.0	41.00	11	47.0	47.0	48.0	48.0	46.0	47.0	47.0	49.0	44.0	43.0	40.0	38.0	45.30
35.0	38.21	12	36.0	34.0	34.0	35.0	36.0	33.0	32.0	32.0	34.0	33.0	32.0	32.0	33.58
30.0	32.41	13	32.0	32.0	32.0	32.0	33.0	34.0	36.0	38.0	34.0	32.0	32.0	31.0	33.15
30.0	29.50	14	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	34.0	35.0	36.0	32.00
43.0	39.30	15	36.0	37.0	37.0	35.0	35.0	35.0	36.0	38.0	38.0	38.0	38.0	38.0	36.75
35.0	43.00	16	38.0	38.0	38.0	38.0	49.0	44.0	41.0	43.0	53.0	42.0	40.0	35.0	39.75
28.0	36.41	17	34.0	33.0	34.0	31.0	30.0	31.0	30.0	34.0	30.0	28.0	28.0	28.0	30.41
24.0	26.69	18	23.0	21.0	20.0	21.0	19.0	21.0	22.0	22.0	18.0	13.0	11.0	7.0	18.10
23.0	23.16	19	6.0	4.0	4.0	1.0	0.0	1.0	6.0	8.0	8.0	5.0	4.0	4.0	4.25
11.0	28.60	20	3.0	3.0	4.0	5.0	8.0	2.0	4.0	4.0	3.0	12.0	13.0	14.0	6.25
30.0	43.60	21	14.0	12.0	10.0	10.0	9.0	12.0	14.0	17.0	17.0	11.0	8.0	5.0	11.58
29.0	27.38	22	5.0	10.0	12.0	13.0	15.0	20.0	25.0	24.0	28.0	30.0	23.0	20.0	19.08
14.0	20.41	23	18.0	16.0	13.0	11.0	20.0	21.0	21.0	15.0	12.0	10.0	7.0	5.0	14.68
34.0	29.30	24	0.0	0.0	2.0	2.0	4.0	6.0	3.0	3.0	3.0	0.0	5.0	5.0	1.08
40.0	37.75	25	5.0	10.0	10.0	2.0	10.0	15.0	24.0	31.0	32.0	31.0	30.0	32.0	14.83
50.0	48.25	26	31.0	33.0	33.0	32.0	33.0	31.0	31.0	32.0	31.0	28.0	28.0	28.0	30.91
22.0	27.97	27	28.0	25.0	23.0	21.0	17.0	16.0	18.0	18.0	16.0	12.0	8.0	0.0	17.00
30.0	28.16	28	3.0	2.0	0.0	4.0	2.0	2.0	5.0	10.0	10.0	13.0	14.0	17.0	4.60
24.0	31.91	29	22.0	23.0	23.0	23.0	30.0	24.0	30.0	26.0	27.0	27.0	30.0	30.0	26.25
20.0	21.58	30	0.0	35.0	35.0	34.0	33.0	34.0	32.0	32.0	32.0	33.0	32.0	32.0	33.00
31.40	35.78	31	29.0	28.0	26.0	23.0	21.0	22.0	23.0	22.0	20.0	19.0	19.0	17.0	22.41
Means			23.81	23.50	23.39	23.00	23.84	24.84	26.55	27.68	27.32	26.35	25.35	24.39	25.02

OBSERVED Bi-Hourly Temperature at Quebec—January, 1897.

DAY.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
1	2.0	0.0	0.0	4.0	7.0	12.0	11.0	15.0	16.0	16.0	16.0	17.0	9.67
2	18.0	20.0	21.0	22.0	25.0	27.0	27.0	29.0	30.0	33.0	32.0	34.0	26.50
3	31.0	30.0	30.0	32.0	36.0	37.0	40.0	38.0	37.0	36.0	36.0	35.0	34.83
4	34.0	34.0	35.0	36.0	39.0	44.0	39.0	39.0	40.0	40.0	40.0	40.0	38.33
5	38.0	38.0	36.0	36.0	35.0	33.0	33.0	33.0	33.0	32.0	32.0	32.0	31.25
6	31.0	29.0	27.0	26.0	24.0	22.0	21.0	25.0	25.0	24.0	22.0	15.0	24.25
7	12.0	11.0	10.0	8.0	8.0	9.0	10.0	10.0	8.0	9.0	9.6	8.0	9.34
8	8.0	6.0	6.0	7.0	10.0	11.0	14.0	11.0	14.0	12.0	11.0	10.0	10.50
9	9.0	9.0	10.0	10.0	13.0	14.0	14.0	15.6	13.0	13.0	13.0	15.0	12.33
10	15.0	16.0	16.0	18.0	19.0	21.0	21.0	20.0	19.0	18.0	18.0	18.0	18.25
11	17.0	14.0	13.0	12.0	12.0	14.0	15.0	17.0	13.0	12.0	11.0	8.0	13.47
12	11.0	10.0	11.0	11.0	10.0	8.0	10.0	10.0	3.0	0.0	0.0	-5.0	6.58
13	-8.0	-11.0	-11.0	-11.0	-8.0	-5.0	-3.0	-4.0	-5.0	-5.0	-5.0	-5.0	-6.75
14	-5.0	-7.0	-6.0	-7.0	-1.0	3.0	5.0	6.0	5.0	5.0	5.0	3.0	0.50
15	4.0	5.0	8.0	9.0	11.0	14.0	15.0	15.0	16.0	15.0	13.0	13.0	11.50
16	14.0	15.0	15.0	16.0	16.0	16.0	20.0	23.0	23.0	22.0	22.0	21.0	18.58
17	22.0	22.0	23.0	24.0	26.0	29.0	32.0	33.0	34.0	34.0	33.0	33.0	28.75
18	35.0	36.0	37.0	37.0	36.0	33.0	19.0	7.0	4.0	10.0	-15.0	-19.0	16.67
19	22.0	-24.0	-26.0	-27.0	-26.0	23.0	-20.0	-19.0	-19.0	-19.0	-18.0	-18.0	-21.75
20	18.0	-18.0	-18.0	18.0	-11.0	-6.0	2.0	-3.0	-2.0	1.0	4.0	6.0	-7.08
21	6.0	6.0	8.0	9.0	12.0	15.0	15.0	14.0	14.0	15.0	15.0	15.0	12.00
22	17.0	13.0	13.0	12.0	15.0	16.0	15.0	14.0	12.0	12.0	13.0	11.0	13.58
23	12.0	13.0	13.0	13.5	15.0	18.0	19.0	17.0	16.0	15.0	11.0	9.0	11.29
24	4.0	0.0	-1.0	4.0	-4.0	-4.0	-4.0	-5.0	-7.0	-9.0	-12.0	-17.0	-5.25
25	23.0	25.0	-25.0	-24.0	20.0	-19.0	-17.0	-13.0	-10.0	-7.0	-9.0	-7.0	16.58
26	-6.0	-6.0	3.0	3.0	9.0	10.0	12.0	13.0	15.0	15.0	15.0	15.0	8.47
27	14.0	10.0	8.0	5.0	7.0	9.0	10.0	11.0	10.0	10.0	9.0	9.0	9.34
28	8.0	8.0	9.0	10.0	13.0	12.0	12.0	11.0	13.0	13.0	14.0	11.0	11.41
29	16.0	16.0	18.0	18.0	18.0	20.0	20.0	19.0	21.0	18.0	15.0	14.0	17.75
30	12.0	9.0	6.0	5.0	8.0	11.0	14.0	15.0	12.0	8.0	7.0	5.0	9.33
31	3.0	3.0	1.0	1.0	5.0	10.0	15.0	15.0	13.0	13.0	10.0	10.0	8.25
Means	10.63	9.10	9.35	9.47	11.58	13.36	13.94	14.00	13.42	12.61	11.84	10.03	11.63

METEOROLOGICAL TABLES.

OBSERVED 6i-Hourly Temperature at Quebec—March, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
1	-11.0	-12.0	-15.0	-13.0	-4.0	1.0	3.0	4.0	8.0	10.0	12.0	12.0	9.6
2	11.0	14.0	15.0	16.0	17.0	14.0	12.0	14.0	14.0	12.0	9.0	11.0	13.3
3	13.0	13.0	13.0	14.0	16.0	16.0	16.0	15.0	15.0	14.0	16.0	16.0	14.7
4	13.0	10.0	10.0	11.0	15.0	18.0	20.0	19.0	19.0	19.0	15.0	13.0	15.2
5	18.0	8.0	5.0	11.0	18.0	23.0	23.0	24.0	24.0	24.0	26.0	28.0	19.3
6	30.0	31.0	30.0	20.0	17.0	15.0	16.0	16.0	10.0	5.0	2.0	0.0	16.0
7	1.0	1.0	3.0	1.0	4.0	7.0	10.0	2.0	9.0	8.0	1.0	4.0	3.1
8	3.0	2.0	3.0	8.0	15.0	20.0	23.0	22.0	21.0	21.0	20.0	20.0	14.8
9	20.0	21.0	23.0	23.0	25.0	25.0	25.0	25.0	25.0	22.0	24.0	20.0	22.9
10	25.0	29.0	30.0	30.0	30.0	30.0	30.0	30.0	28.0	28.0	27.0	27.0	28.7
11	27.0	27.0	26.0	26.0	28.0	30.0	30.0	30.0	28.0	27.0	28.0	24.0	27.5
12	22.0	19.0	20.0	21.0	23.0	24.0	22.0	20.0	20.0	30.0	30.0	28.0	24.0
13	20.0	16.0	13.0	11.0	8.0	8.0	11.0	11.0	10.0	8.0	5.0	2.0	10.2
14	0.0	-1.0	-2.0	1.0	5.0	9.0	9.0	9.0	10.0	10.0	9.0	8.0	5.6
15	8.0	6.0	5.0	6.0	9.0	9.0	11.0	11.0	11.0	10.0	9.0	5.0	8.3
16	2.0	-1.0	-1.0	1.0	6.0	8.0	10.0	10.0	9.0	6.0	4.0	2.0	4.7
17	3.0	-4.0	-5.0	0.0	3.0	9.0	19.0	20.0	18.0	16.0	15.0	11.0	8.7
18	15.0	16.0	18.0	18.0	20.0	21.0	22.0	28.0	28.0	27.0	26.0	24.0	21.9
19	24.0	26.0	28.0	28.0	28.0	31.0	31.0	30.0	29.0	29.0	31.0	31.0	28.8
20	30.0	30.0	31.0	32.0	32.0	32.0	32.0	31.0	31.0	30.0	30.0	29.0	30.8
21	27.0	27.0	27.0	29.0	29.0	31.0	30.0	30.0	29.0	29.0	30.0	30.0	29.0
22	30.0	31.0	33.0	34.0	36.0	38.0	40.0	38.0	39.0	39.0	36.0	34.0	35.7
23	33.0	32.0	32.0	34.0	35.0	37.0	39.0	39.0	35.0	34.0	31.0	29.0	31.2
24	28.0	28.0	28.0	29.0	29.0	29.0	30.0	29.0	29.0	27.0	27.0	28.0	28.4
25	28.0	29.0	29.0	29.0	30.0	31.0	31.0	30.0	29.0	28.0	26.0	25.0	28.8
26	23.0	24.0	24.0	28.0	31.0	23.0	31.0	31.0	28.0	28.0	26.0	26.0	27.7
27	26.0	26.0	26.0	26.0	30.0	35.0	36.0	30.0	30.0	29.0	31.0	30.0	29.6
28	28.0	27.0	26.0	30.0	33.0	33.0	32.0	32.0	30.0	30.0	30.0	29.0	30.2
29	28.0	26.0	24.0	29.0	32.0	33.0	37.0	39.0	36.0	34.0	30.0	27.0	31.3
30	23.0	19.0	19.0	28.0	34.0	40.0	41.0	39.0	39.0	27.0	35.0	30.0	32.0
31	27.0	24.0	24.0	30.0	35.0	33.0	42.0	32.0	30.0	28.0	28.0	26.0	29.1
Means	18.3	17.5	17.3	19.1	21.6	23.2	24.3	23.9	23.6	22.5	21.5	20.1	21.1

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METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Quebec - April, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
1	11 0	14 0	15 0	16 0	14 0	14 0	12 0	14 0	38 0	38 0	36 0	34 0	21 3
2	33 0	33 0	34 0	35 0	35 0	34 0	31 0	30 0	29 0	25 0	24 0	22 0	30 4
3	21 0	20 0	20 0	25 0	29 0	31 0	33 0	35 0	34 0	33 0	29 0	25 0	27 9
4	24 0	24 0	23 3	31 0	33 0	39 0	39 0	39 0	39 0	35 0	32 0	32 0	32 5
5	31 0	32 0	33 0	34 0	34 0	33 0	33 0	32 0	32 0	31 0	31 0	31 0	32 3
6	39 0	39 0	39 0	31 0	31 0	31 0	31 0	31 0	30 0	30 0	30 0	29 0	30 3
7	27 0	26 0	26 0	28 0	28 0	29 0	29 0	30 0	29 0	27 0	26 0	26 0	27 6
8	21 0	22 0	23 0	24 0	26 0	28 0	30 0	31 0	31 0	30 0	30 0	28 0	27 0
9	28 0	28 0	30 0	36 0	39 0	39 0	37 0	37 0	37 0	37 0	35 0	33 0	34 7
10	31 0	30 0	29 0	27 0	27 0	27 0	27 0	27 0	27 0	27 0	27 0	28 0	27 8
11	25 0	27 0	28 0	31 0	34 0	35 0	37 0	36 0	36 0	33 0	32 0	32 0	32 3
12	31 0	31 0	30 0	30 0	33 0	33 0	34 0	37 0	35 0	34 0	29 0	26 0	31 9
13	24 0	24 0	25 0	31 0	41 0	41 0	49 0	45 0	42 0	42 0	39 0	38 0	37 3
14	32 0	33 0	36 0	39 0	39 0	41 0	43 0	44 0	43 0	41 0	40 0	40 0	39 1
15	38 0	36 0	35 0	34 0	34 0	34 0	34 0	34 0	33 0	33 0	33 0	32 0	34 2
16	31 0	31 0	32 0	33 0	33 0	47 0	48 0	49 0	49 0	47 0	47 0	45 0	40 9
17	42 0	39 0	39 0	39 0	37 0	37 0	35 0	35 0	35 0	35 0	35 0	35 0	36 9
18	35 0	34 0	36 4	41 0	43 0	44 0	45 0	45 0	45 0	40 0	40 0	39 0	40 7
19	37 0	39 0	44 0	52 0	50 0	46 0	45 0	40 0	24 0	18 0	16 0	15 0	35 5
20	12 0	12 0	14 0	14 0	17 0	20 0	25 0	25 0	23 0	24 0	24 0	24 0	19 5
21	21 0	24 0	24 0	27 0	35 0	38 0	42 0	44 0	42 0	39 0	38 0	38 0	34 6
22	37 0	38 0	38 0	40 0	45 0	44 0	45 0	40 0	48 0	47 0	46 0	45 0	43 5
23	45 0	45 0	46 3	47 0	52 0	58 0	59 0	62 0	61 0	57 0	55 0	54 0	53 4
24	50 0	49 0	48 0	52 0	54 6	58 0	61 0	61 0	58 0	57 0	51 0	50 0	54 3
25	50 0	51 0	52 0	55 0	56 0	55 0	52 0	50 0	42 0	48 0	49 0	47 0	50 6
26	44 0	41 0	40 0	45 0	50 0	52 0	53 0	52 0	47 0	46 0	45 0	41 0	46 6
27	38 0	38 0	38 0	38 0	39 0	41 0	40 0	42 0	46 0	46 0	45 0	42 0	41 1
28	39 0	39 0	40 0	42 0	43 0	44 0	42 0	41 0	43 0	42 0	41 0	40 0	41 3
29	40 0	40 6	41 0	40 0	45 0	47 0	45 0	45 0	40 0	42 0	42 0	41 0	42 3
30	40 0	40 0	41 0	44 0	46 0	46 0	47 0	46 0	44 0	43 0	43 0	42 0	43 5
Means.	32 5	32 3	33 0	35 4	37 5	39 0	39 4	39 6	38 7	37 6	36 4	35 2	36 4

Midnight.	Means.
12 0	0 6
11 0	13 3
16 0	14 7
13 0	15 2
28 0	19 3
0 0	16 0
4 0	3 1
20 0	14 8
20 0	22 9
27 0	28 7
24 0	27 5
28 0	24 0
2 0	10 2
8 0	5 6
5 0	8 3
2 0	4 7
14 0	8 7
24 0	21 9
31 0	28 8
29 0	30 8
30 0	29 0
34 0	35 7
29 0	31 2
28 0	28 4
25 0	28 8
26 0	27 7
30 0	29 6
29 0	30 2
27 0	31 3
30 0	32 0
26 0	29 1
20 4	21 1

METEOROLOGICAL TABLES

OBSERVED Bi-Hourly Temperature at Quebec—May, 1897.

DAY.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
1	41.0	40.0	39.0	41.0	45.0	45.0	43.0	41.0	41.0	41.0	40.0	40.0	41.4
2	42.0	42.0	44.0	45.0	49.0	48.0	47.0	47.0	45.0	45.0	43.0	43.0	45.0
3	41.0	40.0	40.0	40.0	41.0	44.0	44.0	43.0	42.0	41.0	41.0	40.0	41.4
4	39.0	40.0	40.0	42.0	46.0	45.0	49.0	48.0	45.0	43.0	43.0	43.0	43.6
5	40.0	40.0	41.0	46.0	56.0	65.0	60.0	65.0	57.0	54.0	48.0	44.0	52.1
6	41.0	40.0	43.0	45.0	48.0	49.0	52.0	54.0	47.0	44.0	42.0	40.0	45.4
7	40.0	42.0	43.0	42.0	42.0	43.0	43.0	43.0	42.0	40.0	40.0	34.0	41.2
8	32.0	32.0	37.0	45.0	49.0	55.0	55.0	55.0	55.0	54.0	54.0	52.0	48.0
9	52.0	48.0	48.0	50.0	50.0	53.0	50.0	49.0	46.0	45.0	45.0	45.0	48.0
10	43.0	43.0	40.0	39.0	38.0	39.0	40.0	42.0	43.0	43.0	43.0	42.0	41.3
11	41.0	42.0	43.0	51.0	56.0	61.0	65.0	65.0	64.0	63.0	68.0	68.0	57.8
12	67.0	63.0	60.0	65.0	65.0	72.0	74.0	74.0	74.0	69.0	68.0	68.0	63.4
13	53.0	53.0	56.0	61.0	63.0	65.0	69.0	69.0	61.0	58.0	52.0	46.0	58.8
14	45.0	45.0	45.0	47.0	61.0	67.0	67.0	65.0	67.0	54.0	54.0	53.0	55.0
15	52.0	50.0	49.0	50.0	54.0	57.0	56.0	59.0	54.0	50.0	46.0	45.0	51.6
16	45.0	45.0	48.0	51.0	55.0	59.0	60.0	61.0	59.0	55.0	51.0	49.0	53.3
17	46.0	51.0	60.0	63.0	63.0	65.0	66.0	65.0	62.0	61.0	56.0	52.0	57.7
18	50.0	49.0	53.0	56.0	64.0	67.0	62.0	62.0	52.0	48.0	45.0	43.0	54.2
19	41.0	40.0	38.0	45.0	49.0	53.0	55.0	57.0	55.0	50.0	48.0	46.0	48.1
20	46.0	46.0	46.0	49.0	48.0	46.0	45.0	45.0	45.0	45.0	46.0	46.0	46.1
21	47.0	47.0	47.0	48.0	47.0	47.0	45.0	45.0	45.0	43.0	42.0	41.0	45.3
22	40.0	42.0	43.0	50.0	55.0	56.0	56.0	54.0	58.0	58.0	56.0	55.0	51.8
23	53.0	55.0	50.0	48.0	45.0	45.0	45.0	43.0	44.0	44.0	44.0	44.0	46.8
24	45.0	46.0	48.0	49.0	51.0	56.0	57.0	58.0	55.0	55.0	54.0	53.0	52.2
25	50.0	49.0	49.0	48.0	47.0	47.0	46.0	45.0	44.0	44.0	44.0	43.0	46.3
26	44.0	44.0	43.0	44.0	49.0	41.0	46.0	44.0	44.0	42.0	43.0	44.0	44.3
27	43.0	44.0	45.0	46.0	47.0	49.0	47.0	47.0	48.0	47.0	46.0	44.0	46.1
28	44.0	45.0	45.0	46.0	48.0	49.0	49.0	47.0	47.0	47.0	48.0	46.0	46.7
29	47.0	47.0	47.0	48.0	50.0	52.0	55.0	57.0	57.0	54.0	54.0	53.0	51.8
30	52.0	53.0	54.0	57.0	59.0	57.0	62.0	65.0	64.0	62.0	59.0	59.0	58.6
31	57.0	55.0	58.0	59.0	62.0	62.0	64.0	63.0	57.0	55.0	50.0	49.0	57.6
Means	45.8	45.6	46.2	48.8	51.7	53.6	54.3	54.0	51.3	49.9	48.1	47.0	49.7

OBSERVED Bi-Hourly Temperature at Quebec—July, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
1	54.0	59.0	59.0	63.0	68.0	71.0	73.0	74.0	70.0	64.0	56.0	54.0	63.7
2	53.0	54.0	55.0	57.0	60.0	61.0	63.0	65.0	61.0	57.0	57.0	57.0	58.3
3	57.0	68.0	59.0	62.0	63.0	65.0	70.0	69.0	69.0	67.0	64.0	59.0	64.3
4	59.0	60.0	67.0	71.0	76.0	78.0	79.0	80.0	81.0	77.0	75.0	73.0	73.3
5	73.0	74.0	75.0	82.0	85.0	90.0	92.0	93.5	93.0	84.0	84.0	80.0	83.8
6	80.0	78.0	78.0	78.0	81.0	86.0	88.0	86.0	86.0	81.0	81.0	71.0	81.2
7	79.0	69.0	72.0	80.0	86.0	88.0	89.0	88.0	85.0	83.0	83.0	78.0	81.6
8	73.0	71.0	74.0	81.0	86.0	90.0	92.0	92.0	84.0	84.0	81.0	78.0	82.7
9	77.0	75.0	73.0	73.0	70.0	68.0	68.0	67.0	62.0	61.0	61.0	63.0	68.2
10	61.0	61.0	61.0	66.0	67.0	70.0	72.0	73.0	70.0	69.0	68.0	65.0	66.9
11	65.0	67.0	69.0	70.0	76.0	80.0	83.0	85.0	70.0	70.0	70.0	70.0	72.9
12	69.0	69.0	67.0	67.0	62.0	65.0	62.0	61.0	61.0	61.0	61.0	60.0	63.9
13	60.0	59.0	57.0	59.0	61.0	61.0	61.0	59.0	60.0	60.0	59.0	58.0	59.5
14	58.0	57.0	57.0	57.0	58.0	60.0	64.0	64.0	70.0	68.0	68.0	68.0	62.1
15	60.0	60.0	62.0	62.0	68.0	72.0	72.0	72.0	64.0	64.0	63.0	63.0	65.2
16	61.0	62.0	65.0	69.0	75.0	76.0	79.0	72.0	72.0	70.0	69.0	69.0	69.9
17	67.0	63.0	65.0	71.0	75.0	76.0	77.0	77.0	76.0	74.0	71.0	70.0	71.8
18	70.0	68.0	67.0	72.0	75.0	76.0	79.0	78.0	76.0	73.0	66.0	63.0	71.9
19	63.0	63.0	63.0	70.0	78.0	83.0	83.0	83.0	82.0	76.0	72.0	68.0	73.7
20	64.0	64.0	65.0	74.0	78.0	83.0	89.0	85.0	80.0	77.0	74.0	70.0	75.2
21	67.0	67.0	70.0	72.0	80.0	85.0	89.0	82.0	75.0	73.0	72.0	72.0	75.3
22	73.0	75.0	76.0	79.0	84.0	84.0	85.0	85.0	80.0	79.0	65.0	63.0	77.3
23	63.0	64.0	64.0	64.0	66.0	71.0	71.0	67.0	63.0	62.0	61.0	60.0	64.7
24	60.0	60.0	61.0	62.0	62.0	62.0	62.0	63.0	62.0	62.0	60.0	60.0	61.3
25	60.0	60.0	58.0	58.0	60.0	64.0	64.0	64.0	61.0	62.0	60.0	58.0	61.0
26	56.0	58.0	62.0	67.0	68.0	72.0	71.0	71.0	70.0	66.0	63.0	59.0	65.8
27	54.0	53.0	62.0	76.0	73.0	74.0	74.0	74.0	73.0	70.0	70.0	68.0	67.0
28	66.0	63.0	65.0	70.0	73.0	73.0	74.0	76.0	74.0	67.0	63.0	62.0	68.9
29	60.0	59.0	59.0	69.0	70.0	74.0	78.0	72.0	71.0	65.0	65.0	63.0	66.8
30	63.0	62.0	62.0	64.0	66.0	69.0	72.0	69.0	66.0	64.0	63.0	62.0	65.2
31	60.0	60.0	61.0	63.0	66.0	69.0	69.0	68.0	68.0	68.0	65.0	63.0	65.0
Means	63.7	63.9	64.8	68.6	71.5	74.0	75.7	74.8	72.3	69.6	67.5	65.4	63.3

METEOROLOGICAL TABLES.

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OBSERVED Bi-Hourly Temperature at Quebec—August, 1897.

Midnight.	Means.	DAY.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
			°	°	°	°	°		°	°	°	°	°		
54.0	63.7	1	63.0	63.0	65.0	65.0	65.0	65.0	65.0	65.0	64.0	61.0	64.0	63.0	64.3
57.0	58.3	2	62.0	61.0	60.0	60.0	66.0	69.0	71.0	76.0	71.0	70.0	76.0	64.0	67.7
59.0	64.3	3	63.0	62.0	65.0	68.0	69.0	73.0	79.0	72.0	67.0	67.0	66.0	65.0	68.0
73.0	73.3	4	64.0	64.0	67.0	64.0	66.0	67.0	68.0	71.0	69.0	65.0	60.0	59.0	65.3
80.0	83.8	5	58.0	58.0	59.0	65.0	70.0	76.0	76.0	76.0	75.0	66.0	64.0	61.0	67.0
71.0	81.2	6	60.0	58.0	58.0	61.0	71.0	75.0	76.0	76.0	75.0	66.0	64.0	61.0	67.0
78.0	81.0	7	58.0	56.0	57.0	61.0	71.0	76.0	77.0	76.0	75.0	70.0	64.0	58.0	66.6
78.0	82.7	8	65.0	65.0	65.0	72.0	72.0	78.0	78.0	78.0	66.0	66.0	67.0	66.0	68.4
63.0	68.2	9	65.0	65.0	66.0	67.0	65.0	66.0	69.0	67.0	66.0	66.0	65.0	66.0	69.9
65.0	66.9	10	61.0	61.0	63.0	65.0	68.0	69.0	71.0	71.0	68.0	65.0	64.0	62.0	65.7
70.0	72.9	11	62.0	61.0	61.0	65.0	68.0	64.0	64.0	62.0	63.0	63.0	62.0	61.0	63.3
60.0	63.0	12	64.0	60.0	60.0	63.0	64.0	61.0	61.0	64.0	64.0	60.0	58.0	56.0	61.3
58.0	59.5	13	56.0	54.0	54.0	58.0	60.0	64.0	62.0	60.0	59.0	58.0	58.0	56.0	58.2
68.0	62.1	14	54.0	53.0	53.0	55.0	63.0	65.0	65.0	65.0	68.0	65.0	65.0	60.0	60.9
63.0	65.2	15	60.0	60.0	60.0	62.0	60.0	62.0	60.0	58.0	68.0	68.0	67.0	65.0	62.5
69.0	69.9	16	63.0	62.0	64.0	66.0	69.0	69.0	71.0	71.0	68.0	67.0	67.0	67.0	66.8
79.0	71.8	17	67.0	63.0	65.0	65.0	66.0	67.0	64.0	62.0	60.0	61.0	60.0	58.0	63.2
63.0	71.9	18	58.0	57.0	57.0	61.0	66.0	67.0	67.0	66.0	65.0	62.0	58.0	58.0	61.8
68.0	73.7	19	56.0	57.0	69.0	65.0	67.0	67.0	66.0	64.0	62.0	61.0	60.0	60.0	62.1
70.0	75.2	20	59.0	57.0	55.0	52.0	54.0	54.0	54.0	57.0	57.0	55.0	53.0	51.0	54.8
72.0	75.3	21	54.0	54.0	54.0	52.0	55.0	62.0	68.0	67.0	66.0	65.0	62.0	61.0	59.3
63.0	77.3	22	58.0	57.0	54.0	53.0	53.0	54.0	56.0	58.0	57.0	53.0	49.0	46.0	54.0
60.0	64.7	23	46.0	44.0	46.0	51.0	56.0	59.0	61.0	60.0	60.0	54.0	53.0	50.0	53.3
60.0	61.3	24	50.0	51.0	51.0	52.0	54.0	54.0	55.0	55.0	54.0	54.0	53.0	53.0	53.0
58.0	61.0	25	52.0	52.0	54.0	55.0	56.0	56.0	55.0	59.0	57.0	57.0	59.0	59.0	55.9
59.0	65.8	26	58.0	54.0	55.0	60.0	62.0	64.0	63.0	63.0	61.0	60.0	54.0	50.0	58.7
68.0	67.9	27	50.0	48.0	50.0	52.0	59.0	60.0	65.0	66.0	64.0	62.0	62.0	59.0	58.1
62.0	68.9	28	59.0	60.0	61.0	63.0	66.0	68.0	67.0	69.0	67.0	64.0	60.0	59.0	63.6
63.0	66.8	29	56.0	56.0	59.0	60.0	65.0	65.0	72.0	71.0	69.0	65.0	65.0	65.0	64.3
62.0	65.2	30	63.0	60.0	60.0	62.0	64.0	64.0	66.0	66.0	65.0	62.0	60.0	56.0	62.3
63.0	65.0	31	56.0	53.0	53.0	55.0	60.0	62.0	60.0	60.0	64.0	62.0	60.0	56.0	58.4
65.4	63.3	Means	58.5	57.5	58.3	60.6	63.6	65.4	66.4	66.2	65.0	62.7	61.5	59.2	62.1

METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Quebec—September, 1897.

DAY.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
1	51.0	51.0	54.0	55.0	64.0	68.0	65.0	65.0	62.0	60.0	59.0	59.0	59.2
2	56.0	57.0	57.0	62.0	63.0	65.0	65.0	65.0	64.0	64.0	62.0	59.0	61.6
3	56.0	54.0	54.0	56.0	59.0	65.0	68.0	69.0	60.0	57.0	54.0	53.0	58.8
4	50.0	44.0	46.0	48.0	49.0	55.0	56.0	55.0	54.0	54.0	54.0	53.0	51.5
5	53.0	53.0	53.0	59.0	64.0	70.0	74.0	76.0	72.0	68.0	66.0	65.0	64.4
6	63.0	60.0	65.0	68.0	74.0	74.0	74.0	72.0	72.0	71.0	69.0	66.0	69.0
7	58.0	53.0	55.0	56.0	59.0	59.0	60.0	60.0	58.0	58.0	56.0	54.0	57.2
8	50.0	50.0	50.0	52.0	58.0	60.0	68.0	65.0	70.0	67.0	65.0	63.0	59.1
9	60.0	59.0	56.0	55.0	58.0	55.0	55.0	55.0	53.0	53.0	53.0	53.0	55.4
10	52.0	54.0	58.0	65.0	73.0	80.0	83.0	84.0	79.0	75.0	73.0	69.0	70.4
11	63.0	55.0	59.0	63.0	69.0	69.0	68.0	68.0	66.0	65.0	65.0	50.0	63.4
12	50.0	48.0	48.0	48.0	50.0	55.0	55.0	55.0	54.0	52.0	52.0	50.0	51.4
13	47.0	47.0	48.0	54.0	59.0	61.0	65.0	65.0	64.0	60.0	58.0	55.0	56.9
14	53.0	53.0	55.0	58.0	60.0	64.0	66.0	60.0	58.0	55.0	55.0	50.0	57.3
15	48.0	48.0	50.0	52.0	62.0	65.0	65.0	62.0	62.0	61.0	58.0	55.0	57.1
16	52.0	50.0	54.0	54.0	61.0	69.0	70.0	68.0	62.0	56.0	56.0	55.0	58.7
17	53.0	54.0	57.0	58.0	62.0	62.0	59.0	57.0	54.0	46.0	45.0	45.0	54.4
18	40.0	38.0	38.0	40.0	42.0	45.0	48.0	48.0	48.0	46.0	45.0	44.0	43.5
19	39.0	39.0	47.0	49.0	56.0	60.0	65.0	60.0	57.0	55.0	53.0	52.0	52.7
20	54.0	51.0	54.0	49.0	48.0	48.0	47.0	47.0	47.0	46.0	45.0	44.0	47.9
21	44.0	44.0	44.0	45.0	47.0	50.0	54.0	54.0	50.0	46.0	43.0	42.0	46.4
22	41.0	40.0	43.0	44.0	48.0	52.0	55.0	53.0	53.0	51.0	48.0	47.0	48.0
23	46.0	46.0	46.0	54.0	56.0	56.0	60.0	59.0	57.0	54.0	50.0	48.0	52.7
24	47.0	49.0	50.0	54.0	56.0	58.0	60.0	58.0	56.0	52.0	52.0	51.0	53.6
25	49.0	49.0	50.0	50.0	58.0	66.0	69.0	68.0	65.0	60.0	58.0	59.0	58.4
26	58.0	57.0	59.0	62.0	67.0	69.0	67.0	66.0	63.0	54.0	51.0	49.0	56.7
27	45.0	40.0	40.0	41.0	43.0	44.0	45.0	45.0	45.0	40.0	38.0	37.0	41.9
28	37.0	37.0	37.0	41.0	44.0	45.0	44.0	54.0	48.0	46.0	44.0	41.0	43.0
29	38.0	37.0	40.0	45.0	50.0	53.0	53.0	55.0	52.0	48.0	45.0	44.0	46.7
30	43.0	43.0	43.0	48.0	56.0	60.0	62.0	61.0	58.0	57.0	57.0	56.0	53.7
Means.	49.8	48.7	50.0	52.8	57.2	59.7	61.4	60.4	58.4	55.8	54.3	52.3	55.0

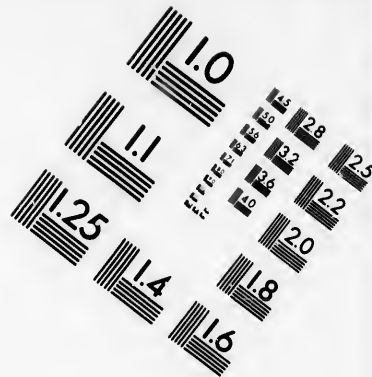
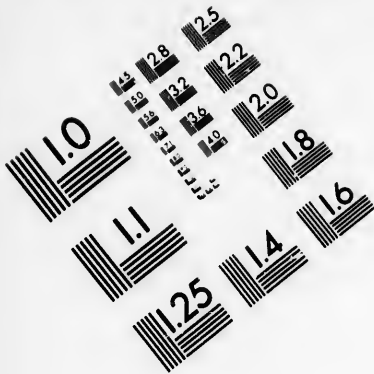
METEOROLOGICAL TABLES.

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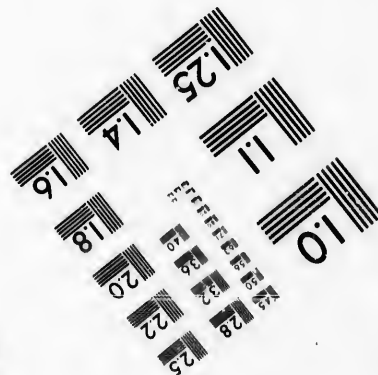
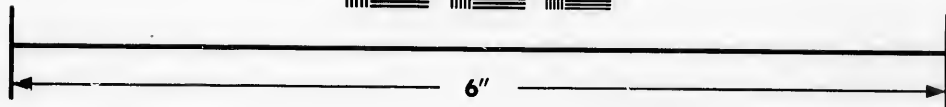
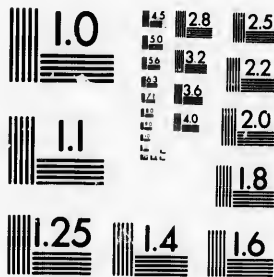
OBSERVED Bi-Hourly Temperature at Quebec—October, 1897.

DAY.	TEMPERATURE.												Midnight.	Means.
	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.		
1	53.0	50.0	51.0	61.0	61.0	61.0	61.0	57.0	53.0	50.0	48.0	45.0	45.0	54.5
2	42.0	39.0	41.0	15.0	44.0	45.0	48.0	48.0	47.0	45.0	44.0	43.0	44.3	44.3
3	40.0	37.0	40.0	44.0	50.0	56.0	60.0	60.0	55.0	54.0	49.0	49.0	49.0	49.5
4	47.0	45.0	46.0	46.0	51.0	56.0	61.0	59.0	55.0	54.0	52.0	49.0	49.0	51.8
5	49.0	49.0	49.0	50.0	51.0	42.0	64.0	67.0	65.0	60.0	57.0	55.0	53.0	56.2
6	48.0	48.0	50.0	51.0	42.0	64.0	67.0	65.0	60.0	57.0	55.0	53.0	53.0	56.2
7	41.0	41.0	41.0	45.0	46.0	48.0	50.0	51.0	46.0	44.0	42.0	40.0	40.0	50.3
8	38.0	38.0	32.0	36.0	43.0	46.0	46.0	42.0	43.0	41.0	41.0	40.0	40.0	40.3
9	41.0	43.0	43.0	41.0	43.0	42.0	41.0	39.0	38.0	29.0	27.0	24.0	24.0	37.8
10	23.0	24.0	27.0	29.0	31.0	31.0	30.0	32.0	34.0	32.0	33.0	32.0	29.8	29.8
11	31.0	34.0	37.0	40.0	42.0	43.0	45.0	45.0	45.0	46.0	47.0	53.0	53.0	42.3
12	56.0	59.0	60.0	65.0	69.0	66.0	66.0	65.0	65.0	58.0	57.0	53.0	60.9	60.9
13	50.0	47.0	46.0	48.0	54.0	54.0	54.0	53.0	51.0	50.0	49.0	46.0	46.0	49.9
14	43.0	42.0	41.0	46.0	47.0	52.0	56.0	54.0	53.0	52.0	53.0	52.0	49.4	49.4
15	51.0	51.0	51.0	51.0	59.0	64.0	67.0	66.0	61.0	61.0	55.0	52.0	57.8	57.8
16	50.0	48.0	48.0	46.0	45.0	45.0	45.0	48.0	47.0	47.0	47.0	42.0	46.5	46.5
17	59.0	37.0	36.0	36.0	37.0	40.0	40.0	40.0	40.0	38.0	35.0	34.0	37.7	37.7
18	31.0	35.0	35.0	36.0	41.0	41.0	44.0	44.0	44.0	42.0	42.0	39.0	39.8	39.8
19	39.0	40.0	41.0	44.0	45.0	51.0	51.0	52.0	50.0	45.0	42.0	38.0	45.3	45.3
20	38.0	38.0	40.0	40.0	40.0	43.0	43.0	42.0	41.0	39.0	39.0	37.0	40.0	40.0
21	38.0	38.0	41.0	41.0	44.0	44.0	44.0	44.0	42.0	40.0	40.0	38.0	40.8	40.8
22	36.0	36.0	36.0	38.0	42.0	46.0	46.0	48.0	42.0	40.0	38.0	36.0	40.3	40.3
23	35.0	33.0	33.0	38.0	41.0	53.0	53.0	52.0	47.0	43.0	41.0	40.0	42.3	42.3
24	40.0	38.0	41.0	43.0	46.0	54.0	51.0	49.0	48.0	48.0	47.0	43.0	45.2	45.2
25	40.0	47.0	37.0	40.0	46.0	52.0	52.0	54.0	51.0	49.0	45.0	42.0	45.3	45.3
26	40.0	45.0	35.0	37.0	44.0	55.0	55.0	55.0	50.0	50.0	45.0	43.0	45.1	45.1
27	42.0	40.0	40.0	45.0	49.0	64.0	64.0	59.0	55.0	50.0	47.0	47.0	48.7	48.7
28	47.0	46.0	46.0	45.0	45.0	46.0	46.0	46.0	51.0	49.0	49.0	50.0	47.1	47.1
29	47.0	43.0	40.0	41.0	44.0	42.0	42.0	38.0	35.0	33.0	30.0	30.0	28.7	28.7
30	30.0	28.0	28.0	33.0	34.0	38.0	38.0	38.0	32.0	32.0	35.0	35.0	33.4	33.4
31	32.0	28.0	28.0	30.0	32.0	35.0	35.0	34.0	31.0	31.0	33.0	33.0	32.0	32.0
Means	41.3	40.2	40.8	43.1	45.7	48.3	50.2	49.5	47.2	45.2	43.6	42.0	41.8	





**IMAGE EVALUATION
TEST TARGET (MT-3)**



**Photographic
Sciences
Corporation**

23 WEST MAIN STREET
WEBSTER, N.Y. 14580
(716) 872-4503

1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5
5.0

10
11

OBSERVED Bi-Hourly Temperature at Quebec—November, 1897.

DAY.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
1.....	32.0	32.0	33.0	34.0	35.0	36.0	36.0	34.0	32.0	32.0	30.0	30.0	33.0
2.....	32.0	32.0	31.0	32.0	34.0	36.0	36.0	39.0	30.0	30.0	31.0	31.0	32.8
3.....	32.0	34.0	35.0	35.0	35.0	36.0	38.0	40.0	36.0	37.0	35.0	35.0	35.7
4.....	34.0	33.0	34.0	37.0	41.0	42.0	44.0	44.0	38.0	38.0	37.0	37.0	28.3
5.....	36.0	35.0	34.0	34.0	34.0	35.0	36.0	34.0	35.0	36.0	37.0	37.0	35.3
6.....	38.0	39.0	40.0	40.0	40.0	41.0	40.0	39.0	38.0	38.0	37.0	36.0	38.8
7.....	36.0	35.0	35.0	36.0	38.0	40.0	40.0	40.0	38.0	38.0	36.0	35.0	37.3
8.....	34.0	34.0	55.0	37.0	37.0	37.0	38.0	35.0	35.0	35.0	36.0	36.0	35.7
9.....	38.0	38.0	38.0	39.0	35.0	36.0	34.0	36.0	34.0	34.0	32.0	32.0	35.5
10.....	30.0	30.0	32.0	32.0	34.0	38.0	35.0	32.0	32.0	30.0	30.0	30.0	32.1
11.....	28.0	28.0	28.0	29.0	29.0	31.0	32.0	31.0	31.0	30.0	30.0	30.0	29.8
12.....	29.0	29.0	30.0	30.0	31.0	32.0	35.0	35.0	33.0	35.0	35.0	35.0	32.4
13.....	36.0	37.0	38.0	38.0	38.0	37.0	35.0	33.0	33.0	32.0	32.0	31.0	35.0
14.....	31.0	29.0	28.0	29.0	30.5	32.0	34.0	33.0	32.0	31.0	29.0	27.0	30.5
15.....	26.0	22.0	22.0	24.0	27.0	30.0	31.0	32.0	30.0	29.0	26.0	26.0	27.1
16.....	27.0	27.0	29.0	30.0	36.0	37.0	39.0	39.0	26.0	33.0	34.0	30.0	33.1
17.....	28.0	26.0	24.0	22.0	24.0	26.0	26.0	24.0	25.0	23.0	22.0	20.0	24.2
18.....	18.0	18.0	19.0	20.0	23.0	25.0	25.0	22.0	20.0	18.0	18.0	18.0	20.2
19.....	19.0	15.0	15.0	15.0	18.0	20.0	20.0	18.0	17.0	15.0	13.0	12.0	16.4
20.....	10.0	12.0	14.0	15.0	17.0	20.0	21.0	21.0	22.0	22.0	22.0	23.0	18.2
21.....	23.0	25.0	27.0	28.0	30.0	31.0	31.0	32.0	33.0	36.0	32.0	23.0	29.3
22.....	18.0	15.0	13.0	14.0	16.0	20.0	21.0	19.0	18.0	16.0	15.0	13.0	16.5
23.....	10.0	10.0	10.0	11.0	15.0	16.0	16.0	13.0	9.0	7.0	5.0	4.0	10.5
24.....	3.0	4.0	4.0	7.0	11.0	15.0	18.0	17.0	20.0	20.0	19.0	19.0	13.1
25.....	20.0	21.0	22.0	23.0	26.0	30.0	31.0	32.0	32.0	32.0	32.0	32.0	27.8
26.....	31.0	30.0	30.0	32.0	35.0	37.0	36.0	35.0	44.0	43.0	43.0	45.0	36.7
27.....	45.0	40.0	35.0	31.0	28.0	27.0	25.0	22.0	19.0	16.0	14.0	13.0	26.3
28.....	12.0	12.0	10.0	13.0	15.0	18.0	20.0	20.0	19.0	18.0	19.0	20.0	16.3
29.....	20.0	20.0	21.0	22.0	24.0	26.0	24.0	30.0	30.0	30.0	28.0	28.0	25.3
30.....	26.0	16.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0	8.0	5.0	0.0	10.3
Means.....	26.7	26.0	25.8	26.6	28.2	29.9	30.2	29.7	28.7	28.1	27.1	26.1	27.8

D.
1.....
2.....
3.....
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25.....
26.....
27.....
28.....
29.....
30.....
31.....

Means.

METEOROLOGICAL TABLES.

OBSERVED Bi-Hourly Temperature at Quebec—December, 1897.

DAY.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
1	0 0	0 0	2 0	2 0	5 0	10 0	14 0	15 0	17 0	18 0	19 0	19 0	9 4
2	16 0	12 0	7 0	9 0	9 0	8 0	9 0	9 0	14 0	19 0	9 0	10 0	10 2
3	9 0	10 0	11 0	13 0	13 0	13 0	13 0	15 0	12 0	10 0	7 0	5 0	10 9
4	4 0	3 0	6 0	8 0	13 0	15 0	15 0	15 0	17 0	19 0	22 0	26 0	13 6
5	27 0	27 0	28 0	28 0	28 0	28 0	33 0	33 0	31 0	30 0	26 0	20 0	28 2
6	12 0	9 0	6 0	5 0	10 0	10 0	11 0	10 0	11 0	11 0	10 0	10 0	9 6
7	9 0	11 0	12 0	13 0	15 0	17 0	18 0	19 0	20 0	20 0	21 0	22 0	16 4
8	22 0	22 0	22 0	23 0	24 0	25 0	25 0	24 0	25 0	25 0	25 0	25 0	23 9
9	25 0	25 0	25 0	25 0	28 0	30 0	31 0	32 0	33 0	33 0	32 0	32 0	29 2
10	34 0	34 0	36 0	38 0	38 0	39 0	36 0	36 0	36 0	36 0	38 0	38 0	36 6
11	36 0	35 0	35 0	35 0	34 0	32 0	32 0	30 0	29 0	28 0	27 0	26 0	31 6
12	35 0	26 0	25 0	24 0	23 0	22 0	22 0	22 0	26 0	27 0	27 0	26 0	24 7
13	26 0	25 0	25 0	26 0	27 0	30 0	30 0	29 0	28 0	27 0	27 0	26 0	27 2
14	26 0	25 0	25 0	26 0	27 0	26 0	27 0	26 0	27 0	27 0	28 0	29 0	26 6
15	30 0	32 0	33 0	33 0	34 0	31 0	33 0	33 0	33 0	33 0	34 0	34 0	33 0
16	34 0	33 0	33 0	33 0	32 0	32 0	33 0	33 0	32 0	31 0	30 0	29 0	32 1
17	29 0	28 0	30 0	34 0	35 0	34 0	34 0	33 0	29 0	28 0	28 0	25 0	30 6
18	20 0	14 0	11 0	11 0	14 0	15 0	14 0	11 0	7 0	5 0	1 0	0 0	10 2
19	1 0	2 0	2 0	0 0	1 0	6 0	8 0	6 0	2 0	3 0	3 0	2 0	2 2
20	0 0	1 0	1 0	2 0	1 0	4 0	6 0	7 0	8 0	9 0	10 0	11 0	4 7
21	12 0	13 0	14 0	15 0	15 0	17 0	16 0	14 0	11 0	10 0	10 0	8 0	12 0
22	5 0	5 0	5 0	6 0	9 0	12 0	14 0	12 0	10 0	9 0	9 0	8 0	8 7
23	5 0	5 0	4 0	1 0	8 0	11 0	13 0	11 0	11 0	10 0	11 0	11 0	8 7
24	8 0	6 0	3 0	1 0	1 0	1 0	1 0	2 0	1 0	0 0	2 0	4 0	1 5
25	6 0	7 0	7 0	7 0	6 0	3 0	3 0	2 0	1 0	4 0	6 0	8 0	1 8
26	10 0	12 0	12 0	14 0	11 0	13 0	21 0	18 0	18 0	18 0	19 0	20 0	15 5
27	20 0	22 0	22 0	22 0	23 0	22 0	20 0	17 0	15 0	12 0	12 0	10 0	18 1
28	6 0	2 0	0 0	1 0	1 0	4 0	5 0	4 0	2 0	2 0	0 0	0 0	2 1
29	5 0	5 0	5 0	5 0	0 0	3 0	5 0	5 0	6 0	4 0	11 0	15 0	5 7
30	15 0	15 0	16 0	17 0	19 0	20 0	19 0	20 0	19 0	19 0	19 0	20 0	18 2
31	20 0	20 0	19 0	19 0	21 0	25 0	24 0	23 0	22 0	20 0	18 0	16 0	20 6
Means	15 6	15 1	14 8	15 3	16 6	17 9	18 7	18 1	17 8	17 4	17 3	17 0	16 8

TEMPERATURE at Toronto Observatory for each Hour, from Self-Registering

DAY.	HOUR ENDING												1 p.m.
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	
1.....	28.2	26.3	23.8	23.5	21.1	25.9	25.3	25.4	26.6	30.0	33.2	35.0	35.8
2.....	39.0	39.0	39.3	39.3	39.2	39.3	39.8	40.2	41.3	43.9	45.9	47.1	47.0
3.....	39.7	39.9	39.9	38.3	39.2	40.1	39.2	40.0	42.2	44.9	47.0	48.0	49.1
4.....	43.6	43.1	43.0	45.0	44.7	45.0	44.1	44.1	43.8	44.2	44.7	45.8	44.6
5.....	32.3	31.9	30.9	29.1	28.8	27.9	26.1	26.0	29.3	32.1	33.9	34.2	32.9
6.....	19.6	18.7	18.0	17.9	17.4	17.0	18.0	18.2	20.1	23.0	25.0	28.0	28.0
7.....	25.9	25.2	25.0	24.2	24.3	23.6	23.8	24.0	24.2	25.8	26.8	27.8	28.1
8.....	26.7	25.6	25.6	25.5	25.7	25.0	26.2	26.0	28.7	30.2	31.0	31.3	31.2
9.....	28.1	29.2	29.0	28.2	27.0	26.7	25.7	28.8	29.5	31.9	33.1	35.1	36.3
10.....	33.7	32.6	32.0	32.0	32.0	31.4	31.2	31.2	31.9	32.0	33.4	34.1	34.0
11.....	28.9	28.9	28.9	28.9	27.1	26.1	26.1	26.0	27.0	28.7	29.0	29.7	29.0
12.....	12.3	11.7	10.9	10.0	8.2	7.3	7.2	5.9	5.1	6.1	6.9	8.8	11.0
13.....	9.8	9.0	7.0	6.3	5.7	6.0	7.0	7.9	9.9	12.3	14.0	15.7	16.8
14.....	15.0	15.8	15.1	14.8	13.0	11.8	11.0	11.7	13.2	16.3	19.1	20.1	21.2
15.....	15.0	14.0	13.3	13.0	12.9	12.3	12.9	12.6	15.0	17.1	18.3	19.6	20.1
16.....	28.4	29.0	29.2	29.9	31.0	32.0	32.0	32.8	33.8	34.0	34.4	35.0	35.1
17.....	35.9	35.9	36.0	36.3	36.4	37.3	37.8	37.7	38.3	38.0	38.4	38.6	40.0
18.....	36.0	35.8	34.0	31.2	28.9	26.6	25.2	23.8	22.6	21.4	21.0	19.1	19.1
19.....	0.5	-1.0	-2.0	-3.0	-4.0	-4.8	-5.2	-5.7	-4.7	-1.0	1.7	1.0	6.0
20.....	17.2	18.9	19.1	20.0	20.1	20.8	21.3	22.2	24.0	25.0	26.7	28.3	29.0
21.....	31.1	31.0	31.3	32.0	32.4	32.5	31.6	30.0	29.2	30.1	32.0	33.8	34.2
22.....	25.1	24.0	22.3	20.7	19.9	19.8	22.6	23.9	25.0	27.6	27.8	29.2	30.0
23.....	23.0	23.4	25.2	24.9	23.8	23.2	21.9	19.8	19.9	20.1	19.2	19.3	19.3
24.....	11.0	9.3	6.0	3.0	1.7	0.0	-1.2	-2.2	3.0	5.9	8.9	7.1	4.1
25.....	0.0	-5.3	-7.6	-7.2	-6.3	-5.0	-3.0	1.8	3.0	3.7	1.4	7.6	8.0
26.....	15.1	15.6	16.0	15.8	16.0	16.1	15.3	16.2	17.1	18.0	18.8	19.1	19.1
27.....	9.3	9.0	9.9	10.2	10.9	10.9	12.0	12.1	13.8	14.9	15.5	16.2	17.0
28.....	16.1	15.0	14.0	13.4	13.7	11.2	14.3	14.8	15.0	15.9	17.0	18.3	19.7
29.....	19.2	19.2	19.0	18.8	18.3	18.1	18.0	18.2	19.1	20.5	20.7	21.6	22.1
30.....	15.8	14.8	11.8	8.0	5.8	7.3	7.0	10.0	13.0	16.5	19.0	20.0	21.5
31.....	19.0	8.8	8.0	11.0	11.1	8.9	7.9	6.6	12.0	19.7	21.6	25.1	25.8
Means.	22.31	21.75	21.13	20.68	20.20	20.12	20.01	20.32	21.68	23.51	24.92	25.10	25.20

Photographic Instruments, during the Month of January, 1897.

om Self-Registering

		Hour Ending											MEANS.		
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		Midnight.	
		°	°	°	°	°	°	°	°	°	°	°	°	°	
		35.8	35.2	36.2	37.1	37.8	37.1	38.2	39.0	38.0	39.0	39.1	39.1	32.45	
	33.2	35.0	47.0	46.1	47.1	45.9	43.6	40.0	39.9	40.0	40.1	39.9	40.0	39.9	41.75
	45.9	47.1	49.1	47.4	46.0	46.0	42.2	42.1	41.9	40.2	42.1	41.7	42.0	43.8	42.69
	47.0	48.0	44.6	43.9	43.0	41.9	40.4	39.1	38.7	38.1	37.7	35.3	34.2	33.0	41.71
	44.7	45.8	32.9	32.1	28.9	28.1	26.3	25.5	23.7	23.0	22.0	20.8	19.8	20.1	27.74
	33.9	34.2	24.0	23.0	29.8	29.0	28.2	27.0	25.9	24.3	24.7	25.9	25.2	25.1	23.34
	26.0	28.0	28.1	28.0	27.0	26.1	25.8	25.6	25.7	25.9	26.0	26.0	26.0	27.0	25.72
	26.8	27.8	31.2	31.9	31.7	31.0	29.1	28.6	27.1	26.1	27.8	28.8	28.9	28.9	28.32
	31.0	31.3	36.3	31.3	36.9	36.2	36.2	36.6	36.0	36.0	36.0	34.6	33.8	33.2	32.49
	33.1	35.1	34.0	33.2	32.7	32.3	32.0	31.7	31.2	31.0	30.7	29.9	28.8	28.7	31.82
	33.4	34.1	29.0	29.0	28.0	25.0	23.1	22.2	20.0	18.0	18.0	17.0	14.9	13.7	24.72
	29.0	29.7	11.0	12.2	13.0	13.0	11.8	10.6	10.0	9.1	8.9	8.4	9.8	10.0	9.51
	6.9	8.8	16.8	18.6	19.7	20.1	19.0	18.6	16.2	16.8	16.7	16.9	16.1	15.8	13.41
	14.0	15.7	21.2	21.8	22.1	22.0	21.0	19.7	18.7	17.6	17.0	16.0	16.2	16.0	16.93
	19.1	20.1	20.1	21.0	21.8	22.1	22.3	22.6	22.6	22.7	23.1	23.9	24.1	24.0	18.60
	18.3	19.6	35.1	35.8	35.8	35.2	35.0	34.8	34.7	34.8	34.9	35.0	35.1	35.6	33.47
	31.4	35.0	10.0	40.9	40.2	40.3	40.8	41.2	41.0	41.4	40.5	40.6	39.9	37.0	38.77
	33.4	38.6	19.1	17.7	16.0	11.9	13.9	12.8	12.1	12.1	11.9	8.3	5.9	2.3	19.65
	21.0	19.1	6.0	7.1	8.9	9.0	8.8	9.3	10.0	10.9	10.0	10.0	11.0	11.9	3.65
	1.7	3.0	29.0	30.0	30.9	30.9	30.0	30.4	31.0	30.6	30.1	30.5	31.0	31.4	26.23
	26.7	28.3	34.2	33.8	34.0	33.4	32.6	31.4	30.3	30.0	30.0	29.1	28.9	27.8	31.35
	32.0	33.8	30.0	32.0	32.8	33.0	33.0	31.6	28.0	26.1	25.1	24.5	23.8	23.1	30.33
	27.8	29.2	19.3	19.1	18.8	17.0	15.0	14.0	12.8	12.3	12.0	13.0	12.9	12.0	18.45
	19.2	19.3	4.1	2.8	2.1	1.8	0.8	0.6	1.0	0.0	0.6	0.0	0.0	0.2	2.69
	8.9	7.1	8.0	9.4	10.7	11.2	12.0	10.7	8.0	7.8	7.8	9.0	14.6	14.9	4.50
	1.4	7.6	19.1	19.2	18.5	17.1	16.0	15.0	13.6	12.9	13.2	12.7	12.1	10.8	15.80
	18.8	19.1	17.0	17.1	17.3	17.2	16.7	16.0	16.2	16.3	16.4	16.6	16.3	16.1	14.33
	15.5	16.2	19.7	21.0	20.1	20.0	20.2	21.1	20.3	19.9	19.0	19.1	19.0	19.2	17.51
	17.0	18.3	22.1	22.0	21.2	19.9	18.3	17.9	17.8	17.2	17.6	16.9	14.1	15.6	18.77
	20.7	21.6	21.5	22.9	23.0	22.9	21.6	18.8	15.7	13.0	11.8	10.7	9.0	9.0	14.54
	19.0	20.0	25.8	26.2	26.9	26.6	25.0	22.1	20.3	18.4	18.8	17.0	15.9	15.8	17.20
	21.6	25.1	25.29	26.56	25.45	25.98	25.11	21.31	23.39	22.49	22.89	22.42	22.17	21.94	23.05

METEOROLOGICAL TABLES.

TEMPERATURE at Toronto Observatory for each Hour, from Self-Registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1.....	15.0	16.9	17.0	17.4	19.3	21.4	21.9	21.0	20.9	21.7	24.1	26.2
2.....	17.0	17.8	19.9	21.1	21.7	21.0	20.2	20.1	22.8	25.6	27.9	29.2
3.....	20.0	28.9	28.7	27.9	27.8	27.9	27.4	27.9	28.8	29.8	30.0	30.8
4.....	21.2	22.2	21.9	21.0	20.0	17.7	16.1	16.7	18.2	20.8	21.8	22.7
5.....	26.0	22.3	20.9	23.2	23.6	25.9	26.7	26.4	31.2	32.9	33.2	34.1
6.....	33.2	33.8	33.2	33.8	33.9	33.7	33.8	34.0	34.2	34.9	35.1	35.3
7.....	34.9	34.5	34.3	35.1	35.2	34.9	34.9	35.4	35.7	36.2	37.0	36.7
8.....	34.0	33.8	33.4	33.1	33.0	32.8	32.3	32.4	32.3	33.0	33.8	33.7
9.....	29.1	30.0	30.2	30.3	30.2	30.1	30.2	31.3	31.3	31.8	32.7	32.9
10.....	28.1	27.2	23.6	22.2	20.1	16.8	14.8	13.5	14.1	16.1	16.7	16.8
11.....	17.1	16.9	15.9	15.0	13.2	12.3	11.8	11.1	12.8	15.2	18.3	18.2
12.....	18.0	18.8	18.8	18.1	14.7	14.1	16.8	18.8	19.2	19.9	18.0	15.4
13.....	6.0	5.9	5.8	5.7	4.7	5.0	4.1	6.2	10.0	14.4	16.9	20.2
14.....	26.2	26.9	27.8	28.2	28.1	28.6	29.2	30.0	31.0	31.6	34.2	37.0
15.....	29.0	28.6	28.3	27.3	27.2	27.2	27.1	28.3	29.2	30.2	31.0	31.8
16.....	29.9	28.0	27.1	26.2	24.8	22.3	21.0	25.2	27.0	31.1	31.0	33.4
17.....	32.3	31.8	32.0	32.0	33.2	34.6	34.9	35.8	39.0	40.3	41.2	42.0
18.....	32.9	31.2	31.9	31.9	31.3	31.2	31.2	31.2	31.3	32.2	34.2	35.6
19.....	25.0	24.2	23.3	24.0	23.0	22.0	21.0	21.2	21.2	26.1	26.9	28.0
20.....	22.9	21.6	20.3	19.9	20.8	20.8	22.0	28.5	29.9	30.7	31.2	31.9
21.....	36.3	37.5	37.0	35.2	35.5	35.2	35.0	36.2	37.4	37.9	38.7	39.1
22.....	28.0	27.6	26.9	25.9	24.9	24.0	23.0	22.0	21.0	21.9	23.1	24.9
23.....	23.3	24.0	24.3	25.0	26.3	27.3	28.8	28.4	28.6	29.8	29.8	30.0
24.....	19.7	19.7	19.5	20.0	20.0	19.0	18.3	18.0	19.0	19.2	20.0	20.7
25.....	31.0	31.0	31.0	30.9	30.9	31.0	27.6	26.0	26.1	26.4	26.1	27.0
26.....	5.1	4.0	3.6	2.8	2.2	1.7	1.2	3.2	6.1	9.0	12.1	14.1
27.....	4.4	3.8	4.9	4.8	4.1	3.1	3.4	4.8	7.9	9.9	11.9	13.6
28.....	11.2	11.1	11.3	11.1	11.0	10.9	10.2	10.1	10.9	12.8	13.1	13.2
Means.	23.78	23.59	23.31	23.18	22.88	22.59	22.32	22.99	21.29	25.76	26.79	27.66

Photogr

1 p.m.

28.08

TEMPERATURE at Toronto Observatory for each Hour, from Self-registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1.....	2.4	4.2	6.0	7.4	15.5	16.9	18.6	19.2	20.2	21.2	23.2	25.0
2.....	33.0	29.5	25.9	23.7	22.0	21.0	20.3	21.0	21.0	21.7	22.9	24.0
3.....	30.6	29.0	29.0	29.3	29.0	29.3	28.9	29.2	25.8	25.5	25.4	27.0
4.....	22.8	22.0	21.5	21.3	20.1	20.1	18.9	20.3	23.0	25.3	26.9	28.2
5.....	34.2	34.3	31.8	32.6	32.8	32.8	32.8	33.9	34.7	35.0	35.8	37.0
6.....	33.0	30.0	26.2	21.0	17.3	16.1	14.0	11.9	11.9	12.8	13.2	14.3
7.....	13.0	12.9	12.8	12.9	12.1	11.8	11.7	13.9	16.2	20.0	20.8	21.0
8.....	29.0	23.4	23.4	26.8	27.3	29.3	30.9	31.3	31.1	33.3	34.0	36.0
9.....	36.2	36.3	35.9	35.5	36.3	36.2	35.8	36.2	36.6	37.8	38.0	37.6
10.....	38.0	37.1	37.0	36.7	37.9	37.0	36.6	36.9	37.4	37.3	37.8	38.3
11.....	35.1	33.8	32.9	33.9	33.6	32.5	31.9	33.3	34.9	36.2	37.0	38.0
12.....	32.9	33.1	32.9	32.0	32.3	33.1	34.0	36.0	37.5	40.8	47.0	46.0
13.....	17.0	16.1	15.1	14.9	14.8	13.6	12.0	13.5	14.0	15.7	16.6	18.0
14.....	25.8	26.0	26.3	25.3	26.3	26.7	26.6	27.7	29.4	34.2	35.2	35.0
15.....	22.7	21.6	20.3	20.0	19.0	18.2	19.0	21.8	23.6	24.7	26.0	26.9
16.....	14.9	14.0	13.0	12.2	10.7	9.4	8.9	11.7	14.2	15.1	16.0	16.9
17.....	13.3	13.0	12.0	12.0	13.7	13.9	14.0	21.8	25.2	27.6	29.0	30.6
18.....	33.5	34.0	31.1	34.0	33.9	34.0	35.0	36.4	37.4	38.8	38.7	38.6
19.....	39.0	39.0	38.3	38.3	37.4	37.8	39.1	40.0	41.2	42.0	43.4	44.3
20.....	39.1	38.4	37.9	38.0	38.0	37.8	37.4	38.9	39.2	41.2	44.8	50.6
21.....	39.6	39.1	38.4	38.3	38.2	39.0	39.7	40.6	41.7	42.0	42.4	42.8
22.....	35.1	34.2	33.9	34.1	34.1	34.2	35.1	38.2	38.0	40.1	42.9	44.7
23.....	35.9	35.3	33.0	32.0	31.0	32.3	35.0	35.8	35.6	36.9	38.0	39.0
24.....	34.3	34.6	34.3	33.2	33.3	33.4	33.8	33.4	33.6	33.8	34.0	35.0
25.....	30.1	30.1	29.8	28.9	28.0	27.8	28.1	27.7	30.2	30.6	31.1	31.5
26.....	28.4	27.2	26.8	26.0	25.2	24.8	25.2	28.1	29.9	30.2	30.2	31.0
27.....	24.0	25.0	26.5	28.7	29.1	30.0	31.0	31.9	32.9	34.0	35.0	35.5
28.....	28.0	27.0	26.6	25.9	24.9	24.0	25.0	28.0	29.0	30.7	32.0	33.0
29.....	29.9	28.1	27.2	26.7	26.2	26.7	28.9	34.8	37.1	38.4	39.2	41.1
30.....	37.0	36.8	34.0	33.1	33.4	33.0	36.3	42.8	45.2	46.6	48.6	48.8
31.....	39.2	39.2	38.8	36.8	36.1	35.0	36.9	41.2	44.0	44.6	45.0	46.9
Means.	29.17	28.44	27.79	27.47	27.43	27.35	27.79	29.59	30.70	32.07	33.26	34.28

Photo

1 p.m.

34.82

Photographic Instruments during the Month of March, 1897.

m.	11 a.m.		Hour Ending											MEANS.	
	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		Midnight.
2	23.2	25.0	27.9	29.8	31.9	33.0	33.7	33.8	34.7	34.8	34.8	35.5	35.4	34.8	21.15
7	22.9	24.0	23.6	24.0	25.0	25.0	24.2	24.0	25.3	27.2	28.0	28.8	29.4	29.4	25.00
5.5	25.4	27.0	28.7	28.8	28.6	28.0	27.0	26.2	24.2	24.0	23.9	23.2	24.0	23.2	27.03
3	26.9	28.2	29.8	29.9	30.1	29.0	28.0	27.2	27.0	27.0	28.0	29.0	29.8	30.7	25.66
8	35.8	37.0	38.8	39.9	41.0	41.3	41.6	41.0	41.0	45.0	42.1	40.0	39.0	37.3	37.20
9	13.2	14.3	15.8	17.8	19.1	20.0	20.1	18.8	17.7	17.0	15.8	14.8	13.9	13.3	17.74
0	20.8	21.0	21.3	21.2	22.0	22.9	23.0	23.0	23.8	24.3	24.9	25.0	27.7	28.8	19.50
3	34.9	36.0	37.1	36.2	36.0	35.6	34.7	34.7	34.9	36.2	36.3	36.0	35.4	35.8	32.73
8	38.0	37.6	37.2	36.8	36.2	36.9	36.7	36.3	37.0	37.0	37.3	37.1	38.8	38.4	36.84
2	37.8	38.3	38.2	38.2	38.8	39.8	39.8	38.4	37.2	37.2	36.9	36.4	36.1	35.1	37.52
8	47.0	46.0	38.7	39.1	38.7	38.1	37.3	35.9	33.0	33.2	33.2	33.8	34.0	33.2	35.05
7	16.6	18.0	42.3	37.6	36.2	35.9	32.9	29.1	27.2	25.8	24.1	21.6	19.8	19.0	32.88
2	35.2	35.0	20.0	20.9	21.9	22.7	21.9	20.9	20.8	21.1	22.4	23.1	23.9	24.9	18.58
7	26.0	26.9	34.0	32.0	31.0	30.1	28.9	27.0	26.0	25.0	24.9	23.9	23.8	23.1	28.09
1	16.0	16.9	27.9	28.4	27.4	26.9	25.7	23.3	22.0	21.0	19.4	19.1	17.1	16.0	22.42
6	29.0	30.6	17.7	18.6	19.1	20.7	20.1	18.7	17.0	17.2	15.6	14.8	13.8	13.9	15.18
8	38.7	38.6	31.0	32.4	31.6	31.3	30.9	30.3	30.8	31.1	31.7	31.7	31.9	32.2	25.13
0	43.4	44.3	40.2	42.0	44.0	43.8	41.1	39.8	39.0	39.1	39.0	39.8	39.0	39.5	38.11
2	44.8	50.6	45.8	44.0	42.9	41.1	40.9	40.2	41.2	40.5	40.0	39.8	39.4	39.7	40.64
0	42.4	42.8	48.0	49.6	48.4	47.0	45.8	44.2	43.2	42.8	42.0	41.5	40.8	40.0	42.28
1	42.9	44.7	43.8	43.9	44.3	43.3	42.6	40.9	38.4	37.3	36.9	35.2	35.2	35.3	39.95
9	38.0	39.0	42.8	45.6	46.0	45.9	45.9	43.0	41.9	39.0	37.2	36.9	36.8	36.9	39.28
8	34.0	35.0	40.0	40.2	40.1	39.3	37.8	34.8	34.9	34.6	34.1	34.1	34.0	34.0	35.74
6	31.1	31.5	37.2	35.0	34.0	33.8	33.0	32.3	32.3	32.0	31.9	31.3	31.0	30.2	33.36
2	30.2	34.0	32.2	32.7	32.6	32.3	31.9	30.2	29.8	29.6	29.7	29.9	30.0	29.2	30.17
0	35.0	35.5	32.0	32.9	33.3	33.0	32.1	30.3	29.0	27.8	26.5	25.9	24.9	24.0	28.53
7	32.0	33.0	37.0	36.6	36.9	37.1	35.9	33.0	31.8	30.3	29.2	29.0	28.0	28.7	31.5
4	39.2	44.4	34.3	35.0	36.4	37.6	37.3	35.3	33.5	30.6	30.3	29.9	29.3	29.0	30.5
6	48.6	48.8	40.2	40.4	41.0	41.0	40.9	40.0	39.9	39.8	39.6	38.9	38.9	38.5	35.98
6	45.0	46.9	48.0	49.0	48.1	52.3	52.7	50.0	46.0	44.0	42.0	39.0	37.9	37.6	42.59
07	33.26	34.28	48.0	48.0	48.4	49.0	50.0	48.4	43.0	40.6	38.1	38.0	39.4	37.5	42.17
	34.82	35.05	35.19	35.28	34.66	33.26	32.47	32.00	31.48	31.10	30.94	30.65	31.34		

METEOROLOGICAL TABLES.

TEMPERATURE at Toronto Observatory for each Hour, from Self-registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1.....	36.1	35.3	34.9	34.4	33.0	32.8	35.0	40.0	41.1	41.7	41.8	43.0
2.....	31.2	34.6	32.2	31.1	31.2	30.2	33.7	42.7	47.2	49.9	52.0	52.7
3.....	39.7	38.0	36.9	36.0	35.0	34.0	34.9	36.2	36.0	36.0	37.0	37.7
4.....	31.9	34.6	34.1	33.8	31.6	34.0	36.0	38.1	38.6	40.8	43.0	45.9
5.....	42.4	42.7	42.9	40.8	39.4	42.0	44.0	45.8	46.0	47.7	51.0	56.0
6.....	41.3	41.7	44.0	43.1	43.5	42.7	42.3	45.0	47.0	47.8	49.0	48.8
7.....	38.0	37.9	37.6	37.4	37.2	37.1	37.1	37.9	37.9	38.0	37.8	37.0
8.....	34.6	35.0	35.1	35.1	35.6	35.6	36.1	37.8	39.0	41.8	42.9	42.9
9.....	37.9	37.9	37.6	37.1	36.9	37.0	35.0	33.9	34.0	34.1	34.8	35.0
10.....	30.1	29.8	29.1	28.8	28.4	28.2	28.9	31.6	37.3	38.5	40.0	42.0
11.....	29.8	30.8	30.1	29.2	28.3	28.5	31.6	37.3	37.3	38.5	40.0	42.0
12.....	33.2	32.9	31.2	30.8	29.7	28.1	32.0	41.3	41.3	46.8	48.0	48.8
13.....	40.9	40.8	40.9	40.8	40.0	40.3	41.4	41.7	43.9	45.9	46.1	46.9
14.....	46.0	45.0	45.7	44.0	43.0	42.3	41.6	42.8	42.2	43.0	43.2	43.7
15.....	35.7	34.0	33.7	32.2	31.5	34.0	34.5	41.6	43.0	47.4	46.2	46.3
16.....	42.9	42.6	41.4	40.9	40.3	40.6	42.0	45.8	48.4	49.0	50.0	49.2
17.....	38.6	39.0	39.1	38.0	37.3	37.3	37.8	38.6	40.2	40.2	41.0	41.9
18.....	31.3	30.8	30.9	31.2	32.0	33.6	35.0	41.8	43.0	46.7	51.0	51.9
19.....	47.7	48.6	47.4	47.2	46.7	45.7	37.5	33.5	27.9	25.8	25.0	24.7
20.....	21.2	22.6	21.8	21.1	21.0	20.9	22.9	24.7	26.8	30.0	32.0	33.8
21.....	30.0	29.9	29.2	29.0	28.8	29.8	32.3	37.7	40.0	43.3	44.8	46.9
22.....	42.0	40.6	40.3	41.0	40.2	41.4	43.2	49.0	52.5	54.9	56.9	59.7
23.....	52.5	53.0	52.6	49.7	48.3	49.0	53.8	56.2	62.0	64.6	66.0	68.0
24.....	54.6	53.7	51.9	51.8	51.9	54.8	55.3	62.2	65.0	61.0	63.0	66.9
25.....	56.6	56.8	56.2	57.0	57.0	57.0	57.9	56.6	56.0	55.0	56.0	59.1
26.....	43.0	41.4	38.6	37.3	38.9	42.1	43.8	44.5	45.3	46.8	52.1	51.0
27.....	35.0	34.2	33.9	33.2	33.0	33.0	34.0	36.6	37.7	39.9	41.9	41.0
28.....	39.0	37.9	35.9	35.0	34.0	36.6	41.1	47.1	48.2	51.0	53.0	55.2
29.....	45.0	45.1	45.6	45.3	44.8	44.9	47.4	52.4	51.8	54.0	56.0	57.9
30.....	51.1	49.6	48.8	47.9	47.0	46.8	47.0	46.8	46.9	47.9	48.0	50.0
Means.	39.71	39.33	38.65	38.01	37.60	37.91	39.18	42.19	43.42	44.83	46.21	47.41

TEMPERATURE at Toronto Observatory for each Hour from Self-registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1.....	48.3	47.8	47.6	47.1	47.6	48.9	50.8	52.3	51.2	50.9	51.2	52.0
2.....	48.0	47.1	47.0	47.6	48.6	48.3	49.0	49.7	50.9	51.4	50.3	52.0
3.....	44.0	43.0	43.0	43.8	43.0	43.5	44.5	45.0	45.0	46.8	48.0	48.2
4.....	48.0	49.0	49.9	49.5	49.8	50.7	52.0	55.9	54.0	50.0	52.7	52.2
5.....	52.0	50.0	49.8	49.2	47.3	45.0	46.9	49.6	51.2	58.0	60.3	62.1
6.....	58.0	54.8	52.2	49.1	48.8	49.0	50.9	53.0	52.4	53.3	53.0	52.7
7.....	50.0	48.7	47.2	46.4	45.7	45.0	46.8	50.7	51.6	52.0	52.9	51.0
8.....	39.2	39.2	38.0	38.0	36.9	39.2	44.0	50.6	55.0	56.3	57.6	57.9
9.....	41.8	41.3	41.0	39.8	40.0	41.0	46.8	52.6	55.0	51.9	52.1	62.1
10.....	55.0	56.8	60.0	58.8	57.4	56.7	56.0	57.8	60.3	61.8	65.0	66.3
11.....	48.9	48.8	48.0	46.0	55.1	47.9	52.4	56.9	60.0	63.6	66.0	66.2
12.....	51.2	54.9	51.9	54.2	54.1	54.0	55.4	56.7	56.4	55.6	58.9	57.9
13.....	48.7	46.7	47.0	45.9	46.0	48.6	50.4	52.8	51.0	55.8	54.6	51.0
14.....	46.4	46.3	46.4	45.1	47.0	48.7	48.8	48.1	51.0	54.6	55.7	58.5
15.....	43.8	42.0	41.7	40.3	39.8	43.8	47.3	53.0	56.0	57.6	58.0	59.0
16.....	44.4	43.8	43.6	41.8	40.0	45.4	50.2	51.7	53.0	55.2	58.0	57.2
17.....	46.0	45.2	43.9	43.3	42.0	41.7	50.0	54.8	55.9	57.1	60.6	61.6
18.....	52.0	52.6	52.6	55.6	57.2	57.3	59.3	62.0	64.1	65.8	67.2	69.3
19.....	49.2	47.9	47.1	47.0	47.2	50.0	49.7	50.0	51.3	51.1	51.0	52.0
20.....	47.0	45.6	45.6	45.3	46.0	47.0	48.9	51.6	52.9	54.8	57.0	57.7
21.....	50.9	49.0	46.2	44.7	44.1	44.0	43.7	44.0	47.0	48.5	50.0	51.3
22.....	41.0	38.9	36.3	35.1	35.0	40.6	43.8	51.8	53.2	54.7	56.2	57.6
23.....	50.9	50.9	51.6	51.2	50.3	50.4	51.9	53.9	56.0	56.2	58.6	58.8
24.....	48.0	48.8	48.9	47.6	47.2	49.0	51.0	53.7	55.0	58.0	59.0	60.2
25.....	45.7	46.0	46.3	47.4	47.2	48.0	49.0	49.9	51.7	53.6	54.0	56.1
26.....	44.8	44.0	43.8	43.0	42.0	45.7	48.9	55.0	58.3	59.4	58.0	59.0
27.....	47.6	47.0	48.4	48.2	48.6	51.0	52.9	57.0	61.2	63.0	61.9	65.5
28.....	48.0	45.2	47.0	47.3	48.1	49.6	51.2	51.0	54.0	51.0	53.4	54.3
29.....	45.0	45.0	45.0	41.8	45.8	46.8	48.0	49.2	54.9	54.2	56.2	59.0
30.....	46.1	46.0	46.1	46.9	47.7	48.9	50.0	53.0	55.1	57.0	57.2	59.0
31.....	41.7	41.9	42.9	42.2	41.0	44.0	44.2	48.7	47.1	49.0	50.4	50.0
Means.	47.66	46.91	46.72	46.23	46.02	47.65	49.51	52.32	51.07	55.59	56.64	57.47

Ph. log
1 p.m.
53.4
53.0
59.7
49.5
60.7
57.4
57.3
67.8
66.9
60.6
54.0
69.1
69.2
67.1
63.0
71.4
51.7
60.2
62.1
58.5
60.2
61.4
67.6
60.7
66.9
61.5
58.3
60.9
60.1
67.95

Photographic Instruments, during the Month of May, 1897.

		Hour Ending											MEANS.		
	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.		11 p.m.	Mid.
9	51.2	52.0													
4	50.3	52.0	83.4	54.8	50.2	58.2	55.8	54.2	55.7	53.1	51.0	50.0	48.8	58.0	51.58
8	48.0	48.2	53.0	53.0	52.0	52.1	51.9	47.9	47.6	45.8	45.0	43.7	45.5	43.3	48.70
0	52.7	52.2	50.7	52.9	53.0	52.2	53.9	51.1	49.0	47.7	46.9	45.2	46.8	47.9	47.30
0	60.3	62.1	49.2	51.2	49.8	50.3	50.8	52.9	52.9	52.7	52.4	52.2	52.4	52.5	51.75
3	53.0	52.7	60.7	60.9	61.0	62.8	61.8	61.6	60.0	58.6	59.6	59.0	58.0	57.4	56.14
0	52.9	51.9	53.4	53.0	53.6	51.0	50.0	50.9	49.2	48.1	48.6	49.0	49.1	49.8	51.37
3	57.6	57.9	51.0	50.9	52.8	53.0	53.5	53.0	48.9	45.4	44.0	43.4	42.0	40.0	48.50
9	5	62.4	57.4	56.3	56.0	56.9	56.1	53.0	49.0	46.9	45.3	44.2	43.4	42.0	48.30
8	65.0	66.3	57.3	63.1	59.7	61.8	64.0	63.0	69.6	63.5	64.2	62.5	58.0	57.2	55.13
6	66.0	66.2	67.8	68.5	66.0	65.8	65.0	65.0	63.5	57.9	54.7	53.6	51.1	49.9	59.90
6	58.9	57.0	66.9	67.4	70.1	65.0	66.1	64.0	64.0	59.0	55.5	56.0	55.7	55.0	58.27
8	54.6	54.0	59.6	60.6	58.7	60.7	62.2	59.7	58.1	61.0	59.0	56.0	53.5	50.6	56.95
5	55.7	58.5	54.0	56.9	57.8	56.3	57.6	50.8	51.2	53.0	50.6	48.3	47.1	47.3	51.90
2	58.0	59.0	59.1	59.0	56.3	56.3	57.6	56.2	55.5	53.0	50.6	48.3	47.1	47.3	51.90
1	60.6	61.6	59.2	58.1	59.1	56.0	56.0	55.8	52.3	51.2	49.7	49.4	48.9	45.9	51.44
8	67.2	69.3	57.1	57.2	57.2	59.8	58.9	57.0	54.0	51.8	49.3	49.1	47.0	45.8	54.25
1	51.0	52.0	71.4	61.4	61.7	62.8	58.3	56.0	53.7	54.0	54.0	53.6	50.6	50.0	53.51
8	57.0	57.7	51.7	52.0	51.3	50.9	51.7	49.0	61.8	58.9	56.2	55.0	53.0	51.3	61.18
5	50.0	51.2	60.2	59.1	59.8	59.3	57.2	58.0	47.8	47.1	47.1	48.0	49.6	50.8	49.60
7	56.2	57.6	62.1	54.2	55.7	55.9	56.0	54.2	49.9	47.2	45.8	44.4	42.8	42.7	48.51
2	58.6	58.8	58.5	59.7	60.4	60.3	59.1	56.7	54.8	52.6	52.2	51.2	50.0	50.8	50.45
0	59.0	60.2	59.2	57.2	55.0	55.0	54.4	52.9	51.7	50.9	49.7	47.5	50.0	49.1	53.05
3	54.0	56.1	61.4	58.0	62.4	61.7	61.0	57.6	50.2	47.3	46.2	45.2	45.0	46.2	52.86
4	58.0	59.0	57.6	57.0	57.3	57.2	59.0	57.7	53.0	50.2	48.1	46.8	45.9	45.3	51.25
0	61.9	65.5	60.7	61.3	60.8	60.3	59.8	59.0	55.6	54.0	53.2	51.9	49.9	56.0	53.27
0	53.4	51.3	66.9	67.1	68.0	68.2	68.6	66.9	61.0	58.0	55.7	52.8	53.0	54.0	58.00
2	56.2	59.0	54.5	54.2	53.6	52.8	52.1	53.0	49.0	46.9	46.1	45.8	45.4	45.3	50.08
0	57.2	59.0	58.3	61.9	61.8	60.0	57.9	61.2	57.4	52.5	51.8	49.8	48.6	47.2	52.47
0	59.4	59.0	60.9	59.8	57.5	54.8	54.0	53.9	52.8	50.0	47.3	46.3	46.6	45.8	51.78
0	56.64	57.47	59.1	49.8	50.0	50.3	50.2	50.0	48.3	47.8	47.1	46.3	45.9	45.1	46.96
0			57.95	58.37	58.49	58.19	57.66	56.33	54.24	52.23	51.17	50.20	49.26	48.49	52.48

METEOROLOGICAL TABLES.

TEMPERATURE at Toronto Observatory for each Hour, from Self-registering

DAY.	HOOR ENDING												
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	
1.....	43.0	41.5	42.1	42.8	43.7	44.3	45.9	47.4	50.8	53.2	54.0	55.2	
2.....	42.8	41.0	40.0	39.1	39.2	44.9	47.8	52.4	55.7	55.0	55.9	58.0	
3.....	48.2	47.4	47.3	47.7	48.4	50.0	52.2	55.8	57.0	52.7	58.8	58.6	
4.....	57.0	55.0	53.7	52.9	51.1	52.4	53.6	54.0	55.7	57.8	57.3	58.5	
5.....	47.0	46.3	47.0	46.1	44.9	49.6	55.3	58.7	61.1	63.9	66.4	67.8	
6.....	53.3	52.0	50.3	49.0	49.1	52.1	55.0	60.0	63.7	64.5	66.2	66.2	
7.....	55.9	55.0	55.8	55.7	55.3	57.1	59.3	61.9	63.6	65.0	64.0	60.5	
8.....	51.0	51.1	51.0	50.9	50.9	50.8	51.9	53.0	59.5	61.6	63.2	64.8	
9.....	54.0	54.0	54.1	53.5	54.0	53.4	53.8	55.2	55.8	56.0	56.9	58.4	
10.....	54.6	54.2	55.0	54.2	54.2	55.0	57.9	61.5	65.3	67.1	69.0	70.4	
11.....	57.6	55.1	52.0	50.0	50.3	55.6	62.3	66.7	69.0	67.2	66.2	67.0	
12.....	56.7	54.7	52.0	49.1	49.0	53.0	56.7	61.4	61.3	64.7	67.3	68.8	
13.....	61.0	60.2	59.7	60.3	60.0	59.9	61.6	63.6	66.0	67.6	70.0	71.8	
14.....	61.2	60.2	59.7	59.2	59.8	62.2	66.4	70.0	72.5	73.7	75.0	76.3	
15.....	58.0	58.1	57.9	56.3	57.3	62.1	68.7	73.2	75.8	75.8	78.9	77.6	
16.....	61.1	60.0	58.9	57.0	58.0	59.1	63.3	67.0	67.9	71.4	71.2	71.0	
17.....	56.0	56.1	55.6	56.0	54.2	58.0	60.9	60.8	60.9	66.9	65.4	64.1	
18.....	58.1	57.7	56.3	55.0	52.9	59.0	64.0	67.3	71.2	73.7	73.0	73.0	
19.....	57.0	54.3	53.9	50.8	50.0	55.5	63.2	69.0	72.4	72.3	74.0	72.9	
20.....	60.9	58.1	57.3	57.0	56.1	57.3	58.0	60.0	67.8	59.0	57.0	58.6	
21.....	46.0	46.0	44.7	44.3	45.0	48.0	52.0	56.0	58.9	60.3	60.3	62.2	
22.....	51.0	49.2	49.1	49.0	49.1	52.3	58.0	64.3	67.0	67.0	69.6	69.9	
23.....	52.8	51.0	52.1	51.9	51.7	55.4	60.2	65.1	69.8	72.8	76.0	76.8	
24.....	64.0	61.8	64.8	63.4	62.7	65.8	70.2	71.0	73.6	76.9	78.1	79.9	
25.....	66.6	65.3	64.0	61.8	63.0	63.0	66.0	66.9	65.6	67.4	69.7	69.0	
26.....	54.1	53.2	51.9	51.0	51.1	54.2	59.8	61.8	64.2	65.0	65.1	65.0	
27.....	51.0	51.8	50.1	50.0	50.0	52.6	57.0	63.1	67.2	69.8	67.2	69.6	
28.....	52.2	51.0	51.0	48.0	46.2	50.5	59.6	65.5	68.2	68.5	71.2	68.3	
29.....	61.3	61.0	60.9	59.9	60.2	61.0	60.1	61.0	61.0	62.9	61.3	60.8	
30.....	59.1	58.7	58.8	58.6	59.1	61.3	65.8	67.8	68.4	69.2	72.2	75.0	
Average.	55.68	54.14	53.57	52.68	52.55	55.48	58.88	62.45	64.21	65.63	66.68	67.20	

Photogr

1 p.m.

67.80

Photographic Instruments, during the Month of June, 1897.

m.	Hour Ending												MEANS.		
	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.			
2	54.0	55.2													
0	55.9	58.0	57.3	59.0	61.1	61.1	61.0	61.0	56.4	52.8	50.0	47.9	44.9	44.0	50.85
7	58.8	58.6	8.9	60.6	62.8	64.1	60.0	56.8	54.9	52.6	50.5	50.9	50.4	49.9	51.84
8	57.3	58.5	61.1	64.4	66.9	68.6	66.7	64.0	64.8	65.9	65.3	64.8	62.2	60.0	58.28
9	60.4	67.8	62.6	62.5	60.9	59.5	59.2	58.7	58.0	57.0	56.0	52.0	49.8	48.0	55.97
5	66.2	66.2	69.8	68.0	65.6	60.2	67.4	65.0	61.2	60.0	57.2	56.0	54.1	54.0	58.40
0	64.0	60.5	66.5	66.2	69.8	70.8	79.0	69.2	66.0	62.0	61.1	61.1	59.5	58.4	61.60
6	63.2	64.8	58.0	59.3	59.8	57.8	59.0	56.7	56.3	56.4	52.8	52.1	51.1	50.4	57.31
0	66.9	58.4	63.0	62.6	61.9	60.3	56.8	55.2	54.9	54.1	54.0	54.2	54.0	54.6	56.18
1	69.0	70.4	59.7	58.7	58.7	57.0	56.9	55.0	55.0	54.1	54.2	54.7	54.8	54.8	55.53
2	66.2	67.0	70.0	71.0	73.0	70.7	70.8	69.9	60.1	62.0	59.0	60.0	60.4	56.9	62.83
7	67.3	68.8	67.0	69.0	70.3	68.7	66.7	66.0	64.7	63.7	63.9	62.0	64.1	59.8	62.70
6	70.0	71.8	69.0	74.0	75.2	74.2	73.8	74.9	70.0	67.4	65.0	61.9	60.6	60.9	63.28
8	75.0	76.3	73.0	73.0	76.0	76.0	75.0	74.0	70.2	67.0	65.3	63.0	61.2	61.0	66.52
7	78.9	77.6	76.9	76.8	76.6	74.2	73.6	71.9	70.0	67.7	65.0	62.2	60.8	59.0	67.96
4	71.2	71.0	75.7	77.8	78.2	74.0	72.5	72.9	70.7	67.2	66.0	65.2	63.2	63.1	68.59
0	65.4	64.4	70.6	70.0	68.7	68.0	68.7	71.0	67.4	63.4	60.3	60.2	58.7	57.0	64.57
7	73.0	73.0	64.1	65.0	64.2	64.0	64.6	64.4	63.3	62.9	63.0	61.2	59.0	58.8	61.23
3	74.0	72.9	72.6	72.1	73.5	73.6	72.6	72.6	67.1	63.9	62.0	61.8	59.7	59.0	65.49
9	57.0	58.6	74.9	73.0	70.0	69.3	70.9	68.3	64.9	63.0	63.0	64.0	62.2	61.8	64.61
0	60.3	62.2	59.0	59.1	60.1	60.6	60.0	59.2	55.9	53.1	51.0	49.0	47.3	46.4	56.59
9	69.6	69.9	63.9	64.8	66.0	66.2	66.2	65.7	62.5	58.6	55.8	52.2	49.9	50.3	56.08
0	76.0	76.8	70.7	71.0	72.0	71.8	70.2	66.6	63.7	62.9	60.3	59.0	56.0	54.8	61.44
7	78.1	79.9	77.1	78.3	75.0	77.7	76.7	75.8	73.0	72.0	70.3	67.2	66.0	64.0	67.03
8	69.7	69.0	78.8	78.7	82.9	81.8	78.0	80.0	76.8	73.0	70.0	68.3	67.8	67.0	72.43
5	65.1	65.0	73.4	73.5	73.0	73.0	72.0	71.0	67.9	63.3	58.3	58.0	56.1	55.0	65.93
2	67.2	69.6	66.0	67.0	67.8	67.8	66.9	66.0	62.0	59.0	57.2	56.2	54.4	52.3	59.92
1	74.2	68.9	68.6	69.4	71.0	70.6	71.0	69.0	65.2	60.0	56.9	56.2	56.1	55.4	61.20
6	61.3	60.8	70.9	72.5	72.1	71.9	71.0	68.7	66.1	65.3	64.7	63.6	62.0	62.0	62.95
0	72.2	75.0	58.0	57.0	56.9	56.9	58.0	57.0	58.1	58.0	58.2	58.5	58.9	59.0	59.41
9	76.9	78.0	76.9	78.0	79.3	79.4	79.9	79.6	72.0	68.2	66.3	65.0	63.8	63.1	68.56
8	67.80	68.41	68.98	68.63	67.84	66.77	64.16	64.88	60.69	58.91	57.62	56.68	56.68	61.49	

METEOROLOGICAL TABLES.

TEMPERATURE at Toronto Observatory for each Hour, from Self-Registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1	62.4	60.2	59.7	57.2	56.8	59.6	65.0	71.7	75.2	76.1	76.1	75.9
2	60.1	60.0	61.0	62.9	64.0	64.7	66.2	68.9	70.3	70.9	73.0	75.0
3	66.8	66.0	64.2	63.4	63.0	66.6	72.7	76.9	78.2	79.4	80.5	84.0
4	69.3	69.0	68.2	68.0	67.7	70.4	76.3	79.6	82.8	85.6	86.4	87.8
5	70.1	77.0	75.5	75.1	74.8	76.8	79.4	82.3	86.0	87.5	85.1	88.3
6	73.0	72.8	73.1	70.7	68.2	70.0	74.0	78.1	79.9	82.5	84.0	85.2
7	71.3	70.8	69.8	69.0	68.8	71.0	74.1	78.8	80.6	80.4	83.3	84.6
8	66.7	67.2	67.9	64.8	65.8	70.0	79.7	78.2	83.0	85.5	85.3	85.6
9	68.8	68.0	68.3	67.0	66.6	69.3	77.0	81.2	83.9	84.0	86.0	87.6
10	75.0	72.8	72.2	70.6	71.0	74.0	76.3	78.0	78.3	79.3	78.9	80.1
11	72.1	71.4	70.8	70.2	69.0	71.5	76.5	78.3	80.7	83.6	85.5	78.1
12	66.1	64.0	62.0	61.0	60.3	63.3	66.1	67.1	69.0	70.5	72.8	72.9
13	63.8	62.0	61.0	60.0	59.2	63.2	66.9	71.0	73.9	73.8	73.0	74.8
14	60.2	66.8	61.0	60.6	60.8	61.5	67.0	67.2	66.8	66.0	67.9	71.0
15	55.8	56.4	56.0	54.8	54.2	59.3	64.0	67.2	69.8	75.2	77.7	75.6
16	63.0	62.1	60.2	59.0	57.8	62.2	69.0	75.8	79.8	80.2	80.0	79.1
17	66.2	66.0	65.7	65.0	65.3	66.0	68.0	72.9	76.7	78.0	81.0	80.9
18	68.2	67.0	67.0	66.7	67.0	69.8	70.8	72.5	75.0	75.3	77.8	78.0
19	66.2	67.0	67.8	68.9	68.7	70.0	71.0	71.6	73.0	74.0	75.0	75.8
20	67.8	67.7	67.3	67.0	67.1	68.0	71.0	73.4	76.3	78.5	78.9	79.6
21	68.4	68.3	67.7	67.2	66.8	69.7	71.7	74.6	76.7	78.9	78.8	79.1
22	72.8	69.9	67.7	65.4	63.9	66.8	69.2	74.2	76.1	79.5	83.0	83.2
23	65.8	65.7	66.3	66.9	67.1	67.7	69.1	69.7	71.0	71.0	65.7	70.8
24	66.0	65.1	65.2	64.9	65.0	66.0	68.8	72.8	74.2	76.5	77.6	79.1
25	65.9	64.8	64.0	63.7	63.7	66.0	68.4	74.0	73.2	75.7	77.2	76.5
26	60.1	68.9	68.4	68.8	68.5	68.3	68.4	68.5	68.6	68.7	68.2	70.0
27	67.7	67.9	67.0	65.9	64.2	64.0	63.9	64.0	64.2	65.0	64.9	64.6
28	65.0	63.6	63.0	62.8	62.2	62.9	62.9	63.7	64.0	64.5	64.7	66.0
29	9	62.0	62.1	62.0	61.9	62.9	63.2	64.8	66.0	68.2	67.0	68.6
30	57.2	57.3	57.7	57.2	57.3	60.0	63.0	63.0	71.3	71.5	74.8	77.6
31	65.0	63.6	62.0	61.9	60.9	61.3	65.2	70.8	74.7	76.3	77.3	78.7
Means	66.50	65.98	65.51	64.79	64.45	66.62	69.70	72.83	74.81	76.19	77.01	77.88

Photogra

1 p.m.

Photographic Instruments, during the Month of July, 1897.

		HOUR ENDING												MEANS.
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
76.1	75.9	76.9	77.6	78.4	79.3	78.9	78.3	73.2	70.9	69.3	66.0	63.2	61.7	69.59
73.0	73.0	77.0	77.8	78.8	78.9	79.2	76.0	74.0	70.0	68.0	68.0	67.7	67.4	70.03
80.5	81.0	83.0	82.8	82.4	82.6	81.2	79.0	77.0	74.7	73.3	72.7	71.0	70.0	74.64
86.4	87.8	89.0	90.0	88.9	88.0	88.3	88.2	81.2	80.1	78.8	79.0	77.0	76.2	79.83
85.1	88.3	90.0	90.8	92.7	91.0	89.6	83.0	81.0	78.6	78.0	70.6	75.0	74.5	81.86
84.0	85.2	86.0	86.0	87.6	88.2	88.8	88.0	82.7	79.4	74.7	73.0	72.8	71.0	79.60
83.3	84.6	85.0	86.0	87.0	88.0	88.8	87.6	80.0	74.4	72.0	71.0	69.3	68.4	77.50
85.3	85.6	84.9	86.0	85.6	85.8	87.1	86.4	81.0	75.1	73.2	71.0	69.8	69.6	77.18
86.0	87.6	89.0	89.7	90.0	90.3	90.2	89.0	84.0	79.7	78.0	75.8	74.9	74.8	79.71
78.9	80.1	81.1	81.9	83.1	80.6	83.2	81.0	79.8	76.8	75.6	74.6	73.7	72.9	77.12
85.5	78.1	82.0	78.0	76.0	77.6	74.8	71.9	70.8	68.0	68.8	68.0	67.9	67.0	74.14
72.8	72.0	73.8	71.0	73.0	71.8	73.4	71.0	67.2	66.0	65.3	65.2	64.1	63.9	67.61
73.0	74.8	74.0	74.4	75.0	74.9	74.9	74.0	70.0	66.7	66.1	64.0	62.8	60.7	68.38
67.9	71.0	73.7	75.7	70.0	70.9	68.0	65.9	64.2	63.0	62.0	62.0	58.9	57.0	65.08
77.7	75.6	77.4	81.9	81.0	83.8	83.7	82.3	76.0	70.0	67.0	65.3	64.0	62.3	69.26
80.0	79.4	80.8	81.7	82.3	80.5	78.4	77.2	74.0	72.0	70.7	69.3	68.1	67.5	72.13
81.0	80.9	80.9	81.8	82.7	83.0	81.0	79.6	75.0	72.5	71.1	70.3	68.8	69.0	73.64
77.8	78.0	78.8	77.2	77.3	77.0	78.0	75.0	67.0	66.9	66.1	65.9	66.0	66.0	71.51
75.0	75.8	74.0	74.6	76.7	77.0	75.0	74.5	72.1	71.0	70.2	69.7	70.0	69.0	71.78
78.9	78.6	79.2	79.2	80.0	79.7	78.8	78.1	74.6	72.9	71.9	71.6	71.0	69.6	73.72
78.8	79.1	80.0	79.7	81.0	80.0	79.1	76.9	74.3	73.3	73.2	73.0	72.9	72.9	74.36
83.0	83.0	83.2	82.6	84.0	81.7	81.0	80.1	78.7	74.2	74.0	69.4	68.8	67.0	74.88
65.7	70.8	74.9	72.8	72.0	76.0	77.0	75.9	71.3	69.2	68.5	67.9	67.0	66.2	69.83
77.6	79.1	80.0	81.6	82.0	83.0	82.8	81.1	78.0	75.0	72.0	70.0	63.4	67.7	73.45
77.2	76.5	78.0	76.0	80.2	79.1	79.3	75.6	74.0	71.9	70.9	70.0	68.0	69.0	71.92
68.2	70.0	70.2	72.2	73.1	74.0	73.0	71.5	70.7	70.1	69.1	68.0	67.0	67.1	69.57
64.9	64.6	65.0	65.9	66.0	65.2	66.1	66.2	65.2	65.3	64.9	65.0	65.6	65.9	65.40
64.7	66.0	65.8	65.0	66.0	65.0	63.2	62.7	61.8	61.7	61.4	61.2	61.7	61.8	63.44
67.0	68.6	68.5	66.2	70.0	73.6	73.2	72.8	70.0	67.0	65.2	63.6	61.0	59.0	65.81
74.8	77.6	79.2	79.0	79.0	76.0	72.5	72.0	69.9	68.9	66.2	67.6	66.9	66.1	68.22
77.3	78.7	78.0	78.5	78.7	79.2	79.3	77.0	73.3	70.0	68.0	67.0	65.8	62.0	70.77
77.01	77.88	78.69	78.85	79.34	79.41	78.96	77.38	73.94	71.39	70.14	69.07	68.07	67.22	72.29

METEOROLOGICAL TABLES.

TEMPERATURE at Toronto Observatory for each Hour, from Self-registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1.	63.0	62.2	60.0	60.0	60.0	63.2	65.0	71.0	73.0	75.8	76.7	75.7
2.	59.0	60.0	58.8	59.0	58.0	62.0	64.9	71.8	73.4	75.0	75.0	77.0
3.	64.0	64.0	63.0	63.0	63.0	66.1	69.3	72.8	73.9	76.8	75.9	77.9
4.	69.3	68.2	67.8	68.9	66.0	67.7	69.0	70.8	72.0	71.7	72.8	74.6
5.	63.9	63.0	62.3	61.8	61.0	63.0	64.8	69.9	71.9	73.0	72.1	72.9
6.	62.0	62.0	61.8	61.6	60.8	62.2	64.7	70.0	77.0	78.2	78.0	76.5
7.	63.5	63.0	62.8	61.5	60.0	61.5	64.3	68.0	72.0	77.6	76.1	78.1
8.	64.1	63.0	62.2	61.6	60.9	63.0	67.3	71.3	74.2	75.3	76.2	77.1
9.	62.0	60.2	60.2	59.7	59.2	60.8	65.2	71.6	71.9	74.2	75.6	75.9
10.	65.3	65.0	65.8	66.1	65.0	65.9	67.1	70.6	72.7	74.7	75.6	69.8
11.	61.2	61.2	60.6	60.8	60.1	61.2	63.2	67.8	70.0	71.9	73.0	74.1
12.	58.9	57.0	58.3	58.0	57.6	58.7	61.0	67.0	68.9	70.0	70.0	71.3
13.	54.4	53.0	52.1	52.1	52.0	53.0	56.0	63.0	66.7	68.8	70.2	73.4
14.	60.3	58.9	57.4	57.0	57.0	59.0	63.9	70.5	72.3	75.0	77.0	79.0
15.	71.0	70.0	68.0	67.8	68.1	68.9	69.9	71.2	72.0	77.0	75.0	65.8
16.	65.7	65.2	65.0	64.4	63.0	62.0	64.9	69.8	68.9	71.5	70.1	73.1
17.	56.8	55.6	56.0	55.0	53.1	54.0	56.0	62.9	65.0	67.1	64.7	63.8
18.	52.5	50.8	51.0	50.0	51.0	52.3	54.3	58.2	61.1	66.7	67.7	69.0
19.	57.0	56.3	56.7	56.8	56.3	55.4	54.0	54.3	55.4	59.2	61.2	63.2
20.	53.6	51.2	50.1	50.0	48.3	49.0	52.0	58.9	61.0	63.0	63.7	63.7
21.	49.8	47.0	46.5	46.0	45.2	47.8	53.2	59.8	63.2	65.6	67.7	69.3
22.	55.0	53.7	54.8	53.1	52.2	52.1	57.0	65.7	69.0	71.6	72.0	71.6
23.	56.8	56.1	54.3	53.0	51.9	51.3	52.2	54.7	58.0	58.8	59.1	61.0
24.	52.1	51.8	51.5	50.9	51.1	51.1	54.8	61.0	64.5	66.0	66.0	67.0
25.	63.0	63.9	63.1	62.4	60.8	60.1	61.1	63.6	65.5	67.7	68.0	69.3
26.	51.6	49.0	47.8	47.1	48.7	49.0	53.0	59.9	63.3	66.6	65.8	65.9
27.	57.2	56.5	56.3	58.9	59.7	61.2	63.8	67.1	69.9	70.6	74.0	77.5
28.	58.0	56.5	54.8	52.0	52.2	53.2	56.6	61.9	65.6	67.4	68.0	69.9
29.	58.8	57.7	56.5	56.2	56.0	55.9	60.2	67.0	71.0	72.2	74.2	74.2
30.	57.7	55.9	54.9	53.9	51.0	49.2	53.2	61.0	63.8	66.0	65.0	69.9
31.	53.7	53.0	52.0	53.3	51.9	52.0	55.6	61.3	64.0	66.8	67.0	66.9
Means..	59.39	58.38	57.82	57.42	56.81	57.80	60.56	65.62	68.10	70.38	70.75	71.43

Photogr

1 p.m.
73.0
77.1
78.2
74.2
73.3
77.9
78.0
76.1
75.7
66.0
74.6
71.0
75.9
79.2
70.0
68.6
66.9
69.9
63.9
65.8
70.1
70.9
61.9
67.0
68.0
67.0
78.2
71.2
73.6
70.0
67.8
71.71

from Self-registering

METEOROLOGICAL TABLES.

Photographic Instruments, during the Month of August, 1897.

m.	Hour Ending												MEANS.		
	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.		11 p.m.	Midnight.
8	76.7	75.7	75.0	74.0	74.6	73.6	73.3	73.0	70.0	66.0	63.8	63.0	61.2	59.0	68.01
0	75.0	77.0	77.1	77.5	77.8	78.6	79.3	77.5	71.1	67.0	66.2	66.2	64.7	64.2	69.21
8	75.9	77.9	78.2	78.3	79.1	79.4	80.0	78.9	75.0	71.3	70.0	71.0	69.9	70.0	72.12
7	72.8	74.6	74.2	74.5	74.0	71.0	69.2	69.1	68.3	66.9	66.3	66.1	65.7	64.9	69.46
0	72.1	72.9	73.3	74.1	73.0	73.1	72.0	72.3	69.0	64.3	62.4	63.7	62.9	63.0	67.61
2	78.0	76.5	77.9	76.8	78.0	78.6	78.0	77.0	71.8	67.6	65.0	63.9	65.9	64.9	70.08
6	76.1	78.1	78.0	78.8	79.0	80.0	78.4	76.0	71.0	66.3	65.0	64.0	63.0	63.4	69.64
3	76.2	77.1	76.1	76.8	76.9	76.3	76.2	73.9	70.2	68.0	65.5	65.0	64.8	63.4	69.56
2	75.6	75.9	75.7	75.7	75.8	75.1	74.0	73.0	71.0	69.0	68.0	66.2	66.0	66.0	68.83
7	75.6	69.8	66.0	63.8	62.0	69.1	68.0	67.0	66.8	65.0	62.7	61.8	60.8	60.4	66.83
9	73.0	74.1	74.6	74.9	75.7	76.4	75.9	73.8	70.8	68.0	65.8	64.0	61.2	58.2	67.68
8	70.0	71.3	71.0	70.2	69.0	69.0	68.0	66.2	62.8	60.0	58.6	55.1	53.6	53.5	63.11
0	73.4	73.4	75.9	77.7	78.3	79.1	79.1	77.1	71.9	70.0	68.4	66.9	65.0	63.0	66.13
0	77.0	79.0	79.2	80.0	80.0	79.4	77.3	75.2	75.7	74.8	73.0	72.0	72.0	70.4	70.68
5	70.1	73.1	70.0	72.9	75.0	76.0	75.1	73.3	71.9	71.0	68.9	68.0	66.1	66.0	70.79
1	64.7	63.8	68.6	67.8	68.0	67.2	65.7	61.2	61.9	61.9	61.3	61.0	60.0	57.9	65.25
6	67.7	69.0	66.9	66.0	66.2	67.0	65.0	63.8	63.0	61.0	58.7	56.0	54.1	53.2	60.45
2	61.2	63.2	69.9	69.8	70.7	68.8	67.0	63.8	59.9	58.7	58.9	58.7	58.4	57.0	60.30
9	63.7	63.7	63.9	63.2	63.0	63.7	63.0	65.2	61.7	58.9	57.0	55.0	52.0	52.9	58.55
3	67.7	69.3	65.8	64.2	66.0	66.9	66.9	65.6	58.9	58.9	58.8	56.2	53.1	50.0	58.16
1	72.0	71.6	70.1	70.8	71.0	70.9	69.8	68.0	64.0	63.4	62.0	58.6	56.1	55.7	60.06
1	59.1	61.6	70.9	68.8	68.0	67.0	65.9	62.0	59.7	59.4	58.0	57.2	57.1	57.0	61.62
1	66.0	67.0	61.9	61.9	62.0	62.8	62.1	61.0	58.0	54.9	54.5	53.3	52.0	52.6	56.84
6	68.0	69.3	67.0	67.0	67.0	66.3	65.1	64.8	65.0	65.2	64.7	63.7	63.3	63.8	61.32
8	65.8	65.9	68.0	70.5	68.5	68.8	67.3	66.0	62.1	59.9	57.1	55.2	54.3	53.3	63.31
7	74.0	77.5	67.0	67.9	68.9	68.3	67.1	66.0	64.0	63.9	60.0	59.0	57.0	57.2	59.71
8	68.0	69.9	71.2	73.0	78.9	78.3	77.8	73.5	69.7	65.0	63.4	63.5	61.1	59.6	67.55
1	74.2	74.2	73.6	73.0	71.6	71.1	70.9	68.5	63.5	60.4	60.2	61.0	60.3	58.9	62.78
0	65.0	69.9	75.5	75.5	74.9	73.0	73.3	73.0	69.8	70.0	66.6	61.9	60.9	59.2	66.32
0	67.0	66.9	70.0	70.3	70.5	70.3	70.7	68.0	63.0	59.8	57.2	51.4	53.0	53.1	60.91
3	70.75	71.43	67.8	69.0	70.7	71.3	69.0	66.9	64.1	64.1	63.1	62.9	62.0	60.9	62.65
3	71.71	72.00	71.71	72.29	72.17	71.80	69.73	66.63	64.51	62.97	61.76	60.59	59.82	65.00	

METEOROLOGICAL TABLES.

TEMPERATURE at Toronto Observatory, for each Hour, from Self-Registering

DAY.	HOUR ENDING												1 p.m.
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	
1.....	58.7	58.6	58.3	59.3	56.2	57.7	60.1	63.9	65.8	67.8	68.2	69.0	68.3
2.....	57.2	56.3	57.1	58.0	58.0	58.0	59.9	63.9	67.0	69.6	71.2	71.3	69.1
3.....	56.3	55.0	53.0	51.0	50.1	50.0	52.9	58.0	61.0	63.0	63.8	63.9	63.8
4.....	52.1	51.0	50.9	50.0	49.7	50.0	53.8	60.0	62.4	65.3	66.2	67.0	67.0
5.....	53.7	53.2	52.9	51.3	50.7	50.0	54.0	62.4	67.0	70.6	72.9	75.0	77.8
6.....	63.0	62.3	60.3	60.8	60.9	61.3	63.0	68.9	74.0	77.0	78.0	79.6	81.0
7.....	70.4	69.1	68.3	67.2	66.2	65.9	64.2	61.4	64.0	65.2	66.1	67.8	67.9
8.....	68.9	63.8	63.3	63.0	62.3	62.0	62.1	63.0	63.8	65.9	68.8	71.8	74.0
9.....	66.0	63.9	62.8	62.3	63.0	63.7	66.1	71.9	75.1	77.6	80.0	82.8	85.6
10.....	72.0	71.3	70.8	69.0	69.2	68.7	71.4	74.6	77.2	80.7	81.9	83.7	91.0
11.....	70.0	69.8	69.6	69.0	68.5	68.8	68.2	66.8	66.7	65.9	65.2	66.8	67.8
12.....	57.2	56.2	55.0	54.9	54.0	59.7	61.2	64.0	65.3	66.7	66.1	66.8	67.2
13.....	60.9	60.0	60.1	60.9	62.0	64.0	66.0	67.8	69.8	69.0	71.8	75.2	77.6
14.....	59.0	56.0	53.8	52.0	52.8	52.8	53.9	60.0	62.3	64.2	64.9	65.0	65.0
15.....	54.0	54.0	53.6	51.6	56.5	56.1	60.2	63.0	63.5	64.3	64.8	65.9	65.9
16.....	61.1	61.0	61.0	60.9	60.6	60.3	62.0	68.8	70.3	73.7	75.9	81.4	84.0
17.....	69.7	67.4	67.0	65.3	64.0	63.0	60.8	62.2	63.0	63.5	63.2	63.0	63.0
18.....	44.1	43.8	42.7	41.5	42.0	42.0	45.0	51.8	55.6	58.0	61.8	65.9	67.0
19.....	60.2	56.8	56.9	57.0	57.1	56.7	56.2	56.1	57.7	59.2	61.3	61.1	61.2
20.....	45.0	44.6	43.0	42.0	42.0	40.2	42.9	47.0	46.0	47.3	47.1	49.0	51.0
21.....	35.9	35.0	35.1	35.9	35.0	34.7	38.0	45.3	49.9	53.8	55.3	57.6	59.7
22.....	49.7	49.0	48.9	49.0	49.9	49.7	51.0	54.0	54.0	56.0	58.0	60.6	61.2
23.....	51.0	50.9	50.1	49.9	49.0	49.0	51.0	54.0	58.0	61.2	62.1	62.2	61.6
24.....	50.9	50.6	49.9	49.7	52.0	53.3	54.3	56.2	61.8	61.8	67.0	68.4	70.0
25.....	50.1	51.9	51.0	49.0	46.6	45.9	48.0	56.6	62.0	64.9	68.0	71.0	73.0
26.....	52.9	55.0	57.1	58.1	59.4	58.8	58.9	62.2	65.6	66.7	68.0	65.7	65.0
27.....	47.0	44.9	44.0	42.7	41.7	39.2	40.0	45.1	49.6	52.7	54.6	55.8	55.9
28.....	40.0	39.6	40.0	39.0	37.7	36.2	40.0	47.1	51.0	53.8	56.2	59.2	58.4
29.....	45.3	45.2	44.9	44.1	43.4	42.0	43.3	52.0	57.1	59.7	61.1	63.0	65.9
30.....	52.0	54.2	54.0	52.4	51.0	52.9	56.0	62.0	67.8	69.7	71.0	73.9	75.7
Means.....	55.64	56.01	54.55	53.89	53.72	53.75	55.48	59.75	62.48	64.59	66.02	67.65	68.72

from Self-Registering

METEOROLOGICAL TABLES.

199

Photographic Instruments, during the Month of September, 1898.

			Hour Ending											Means.	
a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
57.8	68.2	69.0	68.3	66.3	64.7	62.8	60.5	60.6	60.1	60.0	59.8	59.0	58.6	57.8	61.75
9.6	71.2	71.3	69.1	71.0	70.6	69.8	69.0	67.4	63.0	62.9	60.2	59.0	57.7	57.0	63.51
3.0	63.8	63.9	63.8	63.3	63.6	63.8	63.5	62.0	57.3	55.0	53.6	53.6	52.0	52.6	57.59
5.3	66.2	67.0	67.0	67.2	69.0	67.5	68.0	65.0	61.3	57.8	57.0	56.6	56.8	54.8	59.43
0.6	72.9	75.0	77.8	78.9	79.2	77.7	76.6	72.9	69.7	66.7	64.8	65.0	63.0	63.0	65.38
7.0	78.0	79.6	81.0	81.0	83.1	83.6	81.0	77.0	72.9	70.8	70.9	69.0	69.0	68.2	71.53
5.9	66.1	67.8	67.9	66.2	67.0	65.1	63.9	63.1	63.1	63.4	63.9	64.0	64.1	64.1	65.61
6.6	80.0	82.8	85.6	85.3	84.8	84.8	82.3	79.3	73.0	70.9	67.7	66.0	67.0	67.2	68.30
0.7	81.9	83.7	91.0	92.1	92.2	88.6	85.0	81.0	77.0	74.0	72.3	70.6	69.5	70.2	74.09
5.9	65.2	66.8	67.8	67.5	67.0	66.9	65.7	64.2	61.0	59.0	58.2	58.2	57.9	57.3	65.25
0.0	66.1	66.8	67.2	68.0	67.6	67.8	67.0	65.4	64.9	63.2	62.2	61.8	61.6	61.0	62.70
2.2	71.8	75.2	77.6	79.9	79.9	78.0	75.6	71.8	69.0	66.0	65.9	64.3	63.0	61.0	68.31
3.3	64.9	65.0	65.0	65.2	65.1	65.9	64.7	62.7	58.0	56.6	56.4	56.0	54.6	54.1	59.21
7.5	64.8	65.9	65.9	67.0	66.8	66.6	65.1	63.7	62.5	62.2	62.6	61.4	61.2	61.2	61.40
0.7	75.9	81.4	84.0	87.0	87.8	86.8	83.3	80.0	77.8	74.3	73.2	72.4	71.3	70.1	72.71
5.5	63.2	63.0	63.0	63.0	61.9	60.1	57.8	54.6	52.2	49.8	47.3	45.3	43.8	44.8	58.99
3.8	61.8	65.9	67.0	68.1	69.0	69.1	67.8	65.0	64.0	63.3	62.2	62.7	62.8	62.2	57.39
2.2	61.3	61.1	61.2	60.9	59.5	57.8	57.4	53.3	51.1	50.4	48.0	46.9	45.6	45.2	56.57
3.3	47.1	49.0	51.0	52.5	53.1	52.2	50.1	48.0	47.0	44.7	43.3	42.5	42.0	38.0	45.89
8.8	55.3	57.6	59.7	60.3	61.0	61.9	60.1	59.0	58.1	57.0	56.8	55.1	51.2	49.0	50.04
0.0	58.0	60.6	61.2	63.0	63.0	61.4	59.9	59.2	58.0	56.2	54.3	53.2	52.1	51.2	55.10
2.2	62.1	62.2	61.6	62.0	62.2	61.5	60.0	58.0	55.9	55.0	54.2	53.2	52.8	53.2	55.87
8.8	67.0	68.4	70.0	68.0	67.0	66.8	65.7	60.8	57.0	54.2	52.0	52.8	53.2	52.8	58.30
9.9	68.0	71.0	73.0	73.2	72.8	70.4	69.0	66.0	65.0	63.2	60.0	59.9	53.0	51.9	59.93
7.7	68.0	65.7	65.0	64.1	67.8	67.2	63.2	59.3	57.0	53.4	51.0	52.0	46.9	48.7	59.33
8.8	54.6	55.8	56.2	56.8	56.0	54.1	52.0	48.2	46.1	45.0	43.9	43.0	42.4	42.0	47.61
8.8	56.2	59.2	58.4	58.1	58.0	57.9	56.9	51.0	50.3	48.2	46.9	44.1	44.6	45.8	48.33
7.7	61.1	63.0	63.9	67.3	67.2	66.9	65.3	59.0	59.1	60.8	59.2	55.0	54.9	55.1	55.70
7.7	71.0	73.9	75.7	78.6	79.5	78.7	71.6	69.2	68.0	67.0	64.2	64.3	62.9	62.0	65.07
9.9	66.02	67.65	68.72	69.26	69.41	68.61	66.90	64.06	61.78	60.13	58.89	57.91	56.99	56.47	60.90

TEMPERATURE at Toronto Observatory, for each Hour, from Self-registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1.	61.7	61.0	58.7	56.4	56.6	55.0	57.0	66.0	70.0	74.6	75.5	76.0
2.	57.3	56.2	54.0	51.8	49.7	47.9	48.0	50.9	52.7	55.6	57.0	58.0
3.	54.8	52.4	51.6	51.0	45.9	42.0	41.1	52.5	56.0	57.4	58.0	58.1
4.	43.0	41.8	41.1	41.0	39.1	39.0	40.6	47.3	55.2	58.0	59.8	61.9
5.	45.0	44.6	43.1	42.7	42.7	43.7	44.7	53.0	60.8	64.9	66.8	68.6
6.	59.2	57.0	55.4	55.9	56.6	55.0	55.0	55.7	57.6	56.2	57.9	57.9
7.	45.9	46.0	45.1	44.8	43.7	42.6	43.0	43.0	44.8	48.8	49.0	50.9
8.	37.0	33.0	35.0	34.2	33.0	33.0	34.9	40.2	45.0	51.9	51.9	52.2
9.	49.8	46.9	45.0	44.0	43.5	42.0	41.2	43.1	44.0	44.4	45.7	47.8
10.	35.0	33.0	31.7	32.7	34.0	34.8	35.9	39.9	44.0	46.8	49.2	50.2
11.	46.0	46.9	50.0	51.8	52.7	53.0	53.0	55.8	59.7	61.0	63.2	64.8
12.	61.8	60.1	59.8	59.4	59.9	60.0	60.2	59.7	63.7	64.0	65.0	66.4
13.	44.9	43.0	41.6	41.0	41.0	41.0	42.0	46.0	50.0	53.9	55.9	57.0
14.	45.2	45.2	46.6	45.3	44.9	45.4	47.9	51.7	55.9	58.7	61.1	63.0
15.	50.0	50.9	64.2	64.0	62.6	61.6	61.6	63.3	67.0	76.4	79.5	81.7
16.	68.2	66.0	65.4	64.0	64.8	64.1	67.9	69.3	69.8	70.8	72.0	77.6
17.	42.8	40.7	38.8	39.3	40.0	38.1	37.6	40.0	42.0	42.9	44.3	45.0
18.	30.6	32.0	31.0	30.8	36.9	30.6	32.8	38.3	44.1	47.7	49.2	49.9
19.	41.8	42.0	41.9	41.7	41.2	42.0	43.2	45.6	49.0	53.6	54.0	54.9
20.	49.9	50.9	50.9	50.7	50.3	50.0	49.8	49.9	49.7	50.4	50.9	51.3
21.	54.5	54.3	54.4	53.8	53.0	52.3	51.8	52.0	52.7	52.8	53.0	52.9
22.	48.0	48.0	48.6	48.8	45.2	49.2	50.0	51.0	51.9	52.6	54.0	53.2
23.	49.1	47.4	48.0	48.3	48.9	49.0	49.1	49.9	51.0	52.1	53.1	53.1
24.	46.2	47.4	48.2	47.6	47.3	47.2	47.2	47.7	48.1	49.4	51.7	52.0
25.	45.6	45.0	45.6	45.2	45.1	45.1	45.0	45.8	49.7	52.9	55.6	56.7
26.	47.1	46.9	46.2	45.8	45.1	45.4	46.1	48.7	52.9	54.8	55.2	55.3
27.	44.9	43.9	44.0	43.2	41.1	42.8	45.0	47.2	48.8	50.2	51.9	53.0
28.	47.1	47.5	48.1	48.9	48.8	49.0	49.1	49.7	51.2	54.8	54.8	55.0
29.	43.0	42.2	41.0	40.2	39.2	37.1	36.8	37.9	39.8	41.5	42.0	43.0
30.	39.2	39.0	31.2	32.0	31.3	31.0	31.2	33.1	36.0	37.0	39.0	40.1
31.	45.9	46.2	46.1	43.9	43.3	41.6	38.6	40.0	44.8	50.0	53.0	53.0
Means.	47.79	47.07	46.85	46.46	45.98	45.50	46.04	48.85	51.87	54.30	55.78	56.60

Photog

1 p.m.

57.44

Photographic Instruments during the Month of October, 1897.

No.	Hour Ending												MEANS.		
	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.			
	75.5	76.0													
	57.0	58.0	76.8	73.9	73.4	73.0	70.7	65.4	65.0	64.1	64.0	61.2	58.3	58.8	65.55
	58.0	58.1	58.7	59.2	59.0	59.2	58.7	56.8	55.9	56.0	55.0	56.8	56.3	55.3	55.25
	59.8	61.9	58.0	59.0	59.0	59.0	56.0	51.7	48.0	45.6	45.7	44.9	43.9	43.3	51.45
	66.8	68.6	63.2	63.3	63.8	64.0	53.0	60.1	60.3	57.7	51.9	49.4	48.4	46.8	52.50
	57.9	57.9	69.0	60.6	69.2	68.7	66.7	69.0	66.0	64.6	65.0	60.4	62.0	61.0	58.83
	49.0	50.9	57.9	54.9	56.2	55.0	54.2	51.6	49.0	47.3	47.8	46.0	45.8	46.0	53.80
	51.9	52.2	51.5	51.9	52.8	51.8	49.6	46.2	44.8	42.0	40.9	39.9	38.0	37.0	45.58
	45.7	47.8	53.8	55.6	55.2	55.3	54.1	53.0	53.1	54.0	55.3	54.9	54.8	51.1	47.27
	49.2	50.2	49.0	50.0	50.9	48.8	47.0	42.0	41.3	40.2	38.3	38.0	37.0	36.2	44.00
	63.2	64.8	50.0	50.9	51.0	49.7	48.4	48.3	49.0	49.8	50.2	51.4	46.0	45.8	44.07
	65.0	60.4	67.3	67.7	67.0	64.9	66.0	64.3	63.7	63.0	63.1	62.9	60.6	61.4	50.58
	55.9	57.0	63.0	64.0	63.8	62.2	60.0	56.9	54.7	52.2	49.4	47.7	46.3	45.9	58.34
	61.1	63.0	56.8	56.3	57.0	55.6	54.3	49.2	47.4	46.1	45.0	44.1	45.8	47.8	48.43
	79.5	81.7	64.8	64.1	64.3	63.2	62.0	60.0	57.9	56.8	56.1	56.0	56.2	57.6	55.41
	72.0	77.6	83.2	84.0	83.7	82.0	78.0	73.0	71.8	71.0	68.8	69.0	67.9	69.0	70.96
	44.3	45.0	80.8	78.0	65.0	61.1	57.3	54.8	52.2	51.0	49.7	48.0	46.0	44.0	62.86
	49.2	49.9	47.8	48.3	48.3	47.0	44.9	41.8	40.0	38.9	37.9	35.0	32.1	31.0	41.02
	54.0	54.9	51.0	51.9	50.9	50.0	48.0	46.1	44.2	42.7	41.7	41.0	41.6	41.5	41.60
	50.9	51.3	54.0	55.0	54.9	54.1	52.0	54.0	50.9	50.8	50.0	50.0	50.0	50.0	48.90
	53.0	52.9	51.7	51.9	52.0	52.6	52.1	52.8	53.9	54.5	53.7	52.8	54.0	54.0	51.72
	54.0	53.2	58.0	54.7	55.0	54.0	53.0	52.3	52.0	50.2	49.8	49.3	49.0	48.5	52.43
	53.1	53.1	54.2	54.0	53.8	53.0	51.9	50.0	49.2	49.6	49.1	49.2	49.0	49.0	50.76
	51.7	52.0	54.0	54.3	54.0	53.6	51.0	48.0	46.3	45.0	44.9	44.8	44.8	44.9	49.36
	55.6	56.7	54.8	54.0	50.9	50.2	49.3	48.8	48.0	47.9	47.1	46.7	46.1	46.0	48.49
	55.2	55.3	57.7	56.9	55.7	54.1	51.4	50.8	49.0	48.6	48.8	48.9	47.9	47.9	49.79
	51.9	53.0	55.3	56.0	56.6	56.0	53.6	50.0	48.8	48.0	47.0	46.6	46.3	45.7	49.98
	54.8	55.0	53.0	53.0	52.0	50.7	49.1	48.8	48.8	48.0	48.1	48.2	47.7	47.2	47.94
	42.0	43.0	56.9	59.0	61.1	61.6	64.0	52.6	49.2	49.2	48.0	47.1	47.0	45.6	51.74
	39.0	40.1	41.8	41.1	40.0	39.0	36.6	35.0	33.8	31.7	30.0	29.0	29.1	29.3	37.50
	53.0	53.0	39.6	40.3	41.0	41.2	42.0	42.8	42.3	42.5	43.4	44.1	45.0	45.6	38.60
			53.1	53.6	52.3	51.5	54.0	54.0	51.3	54.0	49.0	48.3	48.1	48.8	48.14
	57.44	57.53	57.09	56.21	54.61	52.40	54.21	50.32	49.54		48.76	48.10	47.85	51.01	

TEMPERATURE at Toronto Observatory for each Hour, from Self-registering

DAY.	HOUR ENDING											
	1 p.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1	48.7	48.6	48.1	50.0	50.1	49.2	49.0	50.5	51.6	52.0	52.2	52.3
2	44.2	43.0	42.8	42.0	41.9	41.8	41.0	40.7	40.5	41.0	41.9	42.1
3	39.6	40.0	40.2	40.6	40.0	40.2	39.9	41.7	45.0	48.5	51.0	53.0
4	42.1	42.5	40.1	39.0	39.6	39.3	39.3	41.8	48.2	51.6	53.9	56.0
5	42.0	41.7	39.9	39.9	39.3	44.2	43.4	47.2	52.0	54.4	56.2	57.0
6	49.8	48.0	47.4	45.9	45.0	44.1	43.0	43.0	43.0	43.3	43.8	42.1
7	40.3	40.0	40.1	39.6	37.0	36.2	34.2	37.9	40.4	43.7	45.1	46.5
8	38.0	38.7	38.8	39.7	40.8	43.7	44.4	45.3	46.0	46.0	45.0	44.2
9	37.7	37.9	35.6	33.1	33.9	31.0	33.1	34.4	35.0	34.0	34.0	34.1
10	36.2	36.3	36.0	34.2	34.3	34.7	35.0	36.3	37.8	40.0	42.0	43.6
11	44.6	44.2	44.8	44.8	45.2	45.6	45.3	45.3	44.0	43.8	43.1	44.1
12	37.1	37.1	36.9	36.9	36.7	36.6	36.6	36.7	37.1	37.2	37.9	39.0
13	34.9	34.6	34.0	33.1	32.9	32.5	32.8	33.3	33.9	34.9	36.7	37.6
14	32.9	33.0	32.0	31.0	30.6	28.0	27.5	30.8	32.8	35.8	36.0	35.0
15	41.1	41.8	42.0	42.0	42.2	43.0	43.3	44.0	45.0	46.0	46.6	46.0
16	53.1	54.0	54.6	48.1	44.3	42.8	41.8	41.1	40.2	40.4	39.3	30.7
17	33.1	32.2	31.1	31.5	30.0	28.9	28.1	28.9	30.9	32.7	33.0	33.3
18	28.0	27.2	27.9	28.7	28.0	27.0	26.0	26.2	28.3	30.9	32.0	32.2
19	30.7	30.7	30.2	31.0	32.0	32.6	33.2	34.1	34.8	34.9	36.0	37.0
20	31.1	34.0	31.1	34.1	35.0	36.2	37.0	37.8	37.7	39.7	41.9	45.2
21	48.0	48.0	43.0	40.9	44.0	47.9	47.9	48.0	49.3	52.2	53.6	50.5
22	31.4	31.0	33.8	32.7	30.6	29.1	28.0	27.9	29.7	30.7	31.2	32.8
23	28.3	29.9	28.7	27.0	25.0	24.0	21.3	20.0	20.0	20.0	20.0	21.7
24	25.3	26.0	26.1	24.4	22.9	22.7	21.8	23.0	26.0	29.0	32.9	34.0
25	37.3	38.3	38.8	39.2	40.0	39.3	40.0	40.2	40.3	40.0	40.5	40.9
26	44.5	45.1	45.8	44.7	44.7	48.7	48.9	48.8	50.0	50.5	49.6	50.6
27	29.8	29.3	29.0	28.0	26.7	24.9	23.8	24.9	25.4	26.2	27.0	27.3
28	29.9	23.0	22.8	24.9	22.3	23.6	24.3	25.2	27.2	31.0	33.0	33.6
29	36.1	37.0	37.6	38.7	39.3	39.8	37.2	36.0	36.3	34.0	32.8	31.0
30	22.3	22.0	21.7	20.9	20.4	20.3	20.0	21.0	22.2	24.5	24.8	27.1
Means	37.17	37.27	36.80	36.23	35.92	36.03	35.57	36.39	37.68	38.96	39.77	40.33

Photographic Instruments, during the month of November, 1897.

		HOOR ENDING											MEANS.	
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		Midnight.
52.2	52.3	52.3	52.2	52.0	51.8	51.5	51.4	51.1	51.0	50.9	48.2	46.9	45.0	50.28
41.9	42.1	41.8	41.2	41.1	41.0	41.0	40.8	40.2	40.1	39.9	39.4	39.2	39.7	41.18
51.0	53.0	53.0	53.9	58.0	57.0	54.3	51.2	48.9	47.0	43.8	42.7	41.9	41.2	46.36
53.9	56.0	57.0	57.6	55.9	55.0	53.2	50.9	46.9	44.8	46.2	44.4	44.3	44.2	47.23
56.2	57.0	58.1	58.6	57.9	57.4	55.0	54.2	53.9	53.1	53.3	54.1	53.8	57.9	51.02
43.8	42.4	42.0	42.3	42.0	42.0	41.2	41.3	41.1	41.8	41.8	41.1	41.0	40.3	43.20
45.1	46.5	48.3	48.7	47.9	46.4	44.2	42.1	37.7	36.3	36.8	36.4	36.0	37.3	40.80
45.0	41.2	45.0	44.6	42.4	41.4	40.6	40.2	39.2	39.0	39.0	38.8	38.9	38.1	41.57
34.0	34.1	34.2	34.1	33.0	36.1	37.7	37.9	36.5	35.7	34.8	33.2	34.6	35.0	34.98
42.0	43.6	44.4	44.0	43.4	43.0	42.8	42.6	42.0	40.0	41.6	41.3	43.0	44.0	39.98
43.1	44.1	45.0	46.0	44.6	44.1	43.8	42.0	41.0	41.0	39.3	39.4	38.1	37.9	43.25
37.9	39.0	39.0	38.9	37.9	37.4	37.1	37.0	36.6	35.9	35.6	35.8	35.4	35.2	36.98
36.7	37.6	37.1	38.0	37.4	37.8	36.1	35.8	35.4	34.2	33.6	33.8	33.3	32.9	34.80
36.0	35.0	35.0	35.3	35.3	36.6	36.4	37.1	37.7	38.0	38.9	39.9	40.7	41.0	34.86
46.6	46.0	45.8	46.0	45.9	46.6	47.0	47.7	47.8	49.3	50.0	50.2	51.0	52.0	45.93
39.3	39.7	38.9	38.1	37.6	37.3	36.1	35.0	35.3	36.0	34.1	33.0	32.0	33.0	40.28
33.0	33.3	34.0	34.0	34.2	33.0	31.7	31.0	29.9	29.2	28.9	28.2	28.0	27.3	30.96
32.0	32.2	32.0	32.2	32.8	32.0	31.2	31.1	30.9	30.0	30.0	30.0	30.2	30.8	29.84
36.0	37.0	37.3	37.6	38.0	38.1	38.9	37.9	37.2	36.3	36.8	34.9	34.2	34.0	34.93
41.9	45.2	46.0	45.0	46.0	46.9	46.0	43.8	44.0	43.8	39.9	41.7	46.7	46.0	40.91
53.6	50.5	7.8	47.2	46.8	45.8	44.8	43.0	42.0	41.8	40.1	37.8	36.0	35.0	45.06
31.2	32.8	0	34.2	32.9	32.1	29.9	29.0	29.1	29.0	29.2	29.1	30.0	29.0	30.83
20.0	21.7	21.9	22.7	22.2	21.7	20.5	20.0	20.7	22.7	23.2	23.2	23.9	24.9	23.06
32.9	34.0	33.9	34.2	34.3	34.6	34.2	34.0	34.6	35.2	36.1	36.9	37.0	37.1	30.65
10.5	40.9	41.8	42.0	42.2	42.2	41.9	41.0	42.3	42.2	42.3	42.9	43.0	44.0	40.94
19.6	50.6	51.0	51.9	52.8	54.0	52.8		39.0	36.0	34.2	32.2	30.7	30.0	45.61
27.0	27.3	28.0	28.2	28.3	27.8	27.2	27.0	26.2	25.2	24.0	22.0	21.0	21.0	26.16
33.0	33.6	35.7	36.0	35.8	36.4	35.7	36.0	36.0	36.2	36.3	37.1	36.9	36.3	30.07
32.8	31.0	30.0	30.0	29.0	27.0	26.0	25.0	24.0	23.2	23.5	23.9	23.7	23.0	31.60
24.8	27.1	27.5	27.0	27.4	26.1	24.9	23.8	23.8	23.1	23.0	23.3	24.0	26.3	23.64
34.77	40.33	40.60	40.75	40.50	40.23	39.46	38.73	37.74	37.24	36.90	36.48	36.54	36.65	37.91

METEOROLOGICAL TABLES.

TEMPERATURE at Toronto Observatory for each Hour from Self-registering

DAY.	HOURS ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1.....	27.0	27.1	29.0	30.2	30.1	30.2	30.6	30.6	31.2	31.8	32.7	33.0
2.....	12.5	11.7	9.8	12.3	14.0	16.8	18.0	19.7	21.5	25.5	26.9	26.0
3.....	23.7	24.2	23.9	23.8	23.7	23.1	23.4	24.2	25.0	27.0	28.0	29.0
4.....	32.0	28.9	29.8	31.4	29.2	29.0	29.0	29.7	30.0	34.8	36.3	36.6
5.....	35.9	35.1	35.1	34.0	33.0	31.9	32.2	32.0	31.7	31.8	32.0	32.8
6.....	27.0	25.0	23.3	21.9	21.1	20.9	21.7	21.3	22.0	24.2	28.3	29.6
7.....	33.7	34.2	35.1	36.0	37.0	36.9	36.1	36.0	36.2	36.4	37.0	38.3
8.....	33.5	33.2	33.2	32.0	31.2	31.9	31.1	32.0	35.1	36.7	38.0	38.0
9.....	35.0	35.7	34.4	32.1	32.1	33.6	33.1	32.8	33.1	39.6	41.4	42.0
10.....	42.2	43.0	42.2	42.2	42.2	42.3	46.2	47.3	49.0	49.6	53.0	53.7
11.....	48.3	48.8	47.6	48.0	48.0	47.0	48.3	49.0	50.8	52.3	49.7	47.0
12.....	33.9	33.8	33.7	33.7	33.4	33.0	32.9	32.1	35.0	35.0	36.1	37.0
13.....	35.9	35.2	35.3	34.9	34.7	35.0	34.9	35.6	35.8	36.9	37.7	38.9
14.....	37.6	37.0	37.1	37.2	37.7	38.0	38.5	38.8	38.4	38.9	39.3	40.0
15.....	39.2	37.7	35.8	35.0	35.0	36.0	36.0	36.8	37.6	39.2	40.1	42.6
16.....	38.8	38.5	38.3	38.9	39.7	39.8	39.3	39.3	39.9	41.0	43.0	43.4
17.....	28.0	27.0	27.2	27.6	27.2	27.7	28.0	28.1	27.0	26.7	27.0	27.3
18.....	19.7	18.2	18.8	19.2	18.3	18.0	18.4	18.9	19.8	21.1	21.9	23.3
19.....	16.0	13.0	9.3	8.4	6.9	3.9	1.7	2.6	6.6	7.7	11.1	13.4
20.....	9.6	11.0	12.4	13.3	15.0	16.9	17.7	19.0	20.0	25.6	27.3	27.3
21.....	19.1	19.7	18.8	19.0	19.0	19.1	19.3	20.0	21.4	23.1	25.2	25.9
22.....	23.9	23.0	21.3	20.0	19.8	20.2	21.3	22.9	23.1	25.8	26.6	26.9
23.....	16.0	15.9	16.5	17.0	17.7	17.6	17.6	18.4	20.0	20.9	20.0	18.1
24.....	-3.8	-4.3	-4.4	-4.4	-4.3	-5.1	-4.7	-5.0	-2.9	-1.9	1.0	3.1
25.....	6.0	8.6	9.7	12.0	16.9	20.2	21.3	22.3	25.0	26.7	29.0	29.0
26.....	30.2	30.8	30.7	30.3	30.0	30.0	29.7	30.0	31.0	32.0	31.7	31.0
27.....	24.2	23.0	22.8	22.0	20.2	20.0	20.0	19.0	20.3	21.8	20.3	20.0
28.....	6.1	8.0	8.0	10.0	11.0	12.0	11.9	13.0	14.8	16.9	20.0	21.5
29.....	18.5	19.1	20.0	20.3	21.3	23.0	28.0	29.3	29.4	30.1	30.0	30.0
30.....	35.7	35.0	34.9	34.8	34.8	35.5	34.8	33.8	34.7	35.6	35.9	36.9
31.....	30.0	29.0	27.0	26.2	25.0	23.1	22.0	21.8	21.0	19.0	20.1	21.0
Means..	26.30	26.02	25.70	25.78	25.84	26.05	26.40	26.79	27.80	29.44	30.54	31.05

Photographic Instruments during the Month of December, 1897.

9 a.m.	11 a.m.	Noon.
31.8	32.7	33.0
25.5	26.9	26.0
27.0	28.0	29.0
34.8	36.3	36.6
31.8	32.0	32.8
24.2	28.3	29.6
36.4	37.0	38.3
30.7	38.0	38.0
39.6	41.4	42.0
49.6	53.0	53.7
52.3	49.7	47.0
35.0	36.1	37.0
36.9	37.7	38.9
38.9	39.3	40.0
39.2	40.1	42.6
41.0	43.0	43.4
46.7	27.0	27.3
21.1	21.9	23.3
7.7	11.1	13.4
25.6	27.3	27.3
3.1	25.2	25.9
25.8	26.6	26.9
0.9	20.0	18.1
1.0	1.0	3.1
6.7	29.0	29.0
2.0	31.7	31.0
4.8	20.3	20.0
3.9	20.0	21.5
0.1	30.0	30.0
5.6	35.9	36.9
9.0	20.1	21.0
4.4	30.54	31.05

HOOR ENDING.											MEANS.	
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		MEAN.
33.6	6	32.9	39.3	28.6	25.0	23.2	22.2	20.0	18.2	16.6	14.6	27.55
27.5	27.0	26.3	25.7	23.9	23.4	23.1	23.1	23.4	23.4	23.9	23.8	21.22
29.2	29.1	29.0	29.6	28.6	28.8	29.0	29.0	32.0	32.2	32.6	32.1	27.51
34.3	35.1	35.1	33.2	32.6	32.8	33.0	34.0	33.8	32.3	31.2	29.0	33.09
30.2	31.2	32.2	33.3	34.1	34.3	34.7	33.7	33.1	34.0	33.9	33.1	28.50
38.1	37.8	36.0	35.9	35.0	34.8	34.7	34.6	34.5	34.0	33.8	33.2	35.63
39.8	40.1	40.2	39.2	38.0	36.5	36.3	35.0	34.3	34.4	33.9	33.8	35.31
45.1	44.1	44.4	15.0	45.4	45.3	46.3	45.0	44.8	44.0	44.0	43.3	40.08
52.2	51.1	51.4	51.0	51.9	51.9	50.2	50.3	50.0	50.2	49.4	48.9	48.39
43.7	43.2	42.2	40.7	38.0	37.0	36.5	36.6	35.4	35.0	34.7	34.3	43.42
38.3	38.2	38.0	37.1	36.8	36.0	36.1	36.0	35.8	35.9	35.8	35.9	35.31
39.8	40.1	40.0	39.1	37.8	38.7	38.3	38.8	38.3	38.2	38.3	38.0	37.34
40.2	40.8	41.0	41.9	40.9	40.7	40.3	40.2	40.1	40.0	40.0	39.6	39.30
44.9	45.2	44.8	43.2	42.1	41.2	40.0	39.8	38.8	38.7	38.6	38.7	39.46
43.6	44.0	43.6	41.3	38.5	35.0	34.3	33.0	31.6	30.2	29.2	28.7	38.04
27.2	27.8	26.8	26.2	26.0	26.0	25.4	23.1	22.7	22.7	23.0	22.2	26.16
24.0	24.1	24.0	23.5	22.9	22.2	21.9	22.0	21.9	21.8	19.9	17.3	20.88
13.7	13.1	12.2	10.9	8.6	6.5	5.7	4.3	6.1	6.7	7.7	7.9	8.50
27.8	28.4	22.6	23.0	21.1	20.2	19.7	20.0	18.4	18.8	18.9	19.0	19.71
25.9	26.7	27.4	25.6	23.7	21.1	20.9	22.0	22.2	23.3	24.4	24.5	22.39
26.6	25.9	26.0	23.8	21.2	19.7	18.0	17.3	17.0	16.7	17.9	17.2	21.73
17.9	16.3	14.0	11.9	10.0	9.7	9.6	8.2	1.6	-1.8	-3.0	-3.0	12.80
5.0	8.0	9.0	9.5	7.2	8.0	6.6	5.9	7.0	6.0	4.3	4.9	1.90
30.5	32.2	32.7	31.2	29.0	29.0	29.2	29.3	29.7	30.2	30.1	30.0	24.58
30.7	30.1	29.7	29.8	27.9	27.1	26.7	26.7	26.3	26.1	25.2	25.1	20.12
21.0	20.0	19.9	18.0	16.3	14.0	12.9	11.9	11.0	10.2	8.7	7.0	17.69
22.4	23.7	23.7	23.0	22.0	21.0	20.5	20.0	19.8	18.9	17.9	17.7	16.83
30.1	30.6	31.6	32.4	33.0	33.8	34.2	34.8	35.0	34.6	35.3	35.6	29.17
36.2	35.8	35.4	34.0	33.9	32.5	31.3	32.4	32.0	31.8	31.2	31.0	34.16
19.7	19.0	18.9	18.0	16.7	16.2	15.8	15.3	16.0	17.0	15.0	14.0	20.28
31.49	31.56	31.25	30.47	29.36	28.59	28.16	27.82	27.40	27.12	26.75	26.24	28.08

METEOROLOGICAL TABLES

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING											1 p.m.	
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.		Noon.
1.....	3 125	3 127	3 113	3 089	3 071	3 075	3 075	3 101	3 091	3 085	3 065	3 022	3 000
2.....	2 983	3 003	2 997	2 981	2 967	2 971	2 979	2 985	2 980	2 979	2 947	2 928	2 907
3.....	2 858	2 861	2 865	2 857	2 835	2 845	2 849	2 849	2 849	2 841	2 809	2 785	2 767
4.....	2 549	2 535	2 527	2 499	2 465	2 459	2 431	2 449	2 442	2 417	2 405	2 363	2 383
5.....	2 449	2 435	2 433	2 409	2 399	2 401	2 393	2 381	2 369	2 339	2 299	2 253	2 235
6.....	2 349	2 363	2 367	2 349	2 329	2 325	2 330	2 359	2 375	2 389	2 383	2 376	2 297
7.....	2 679	2 717	2 735	2 741	2 753	2 781	2 811	2 837	2 855	2 867	2 861	2 851	2 857
8.....	2 943	2 959	2 975	2 961	2 961	2 973	2 997	3 013	3 015	3 015	3 005	2 989	2 977
9.....	2 925	2 925	2 911	2 873	2 842	2 819	2 785	2 775	2 737	2 691	2 621	2 533	2 479
10.....	2 471	2 499	2 505	2 495	2 491	2 495	2 498	2 510	2 521	2 517	2 491	2 471	2 473
11.....	2 397	2 399	2 397	2 389	2 367	2 371	2 385	2 399	2 415	2 419	2 405	2 383	2 381
12.....	2 581	2 607	2 623	2 635	2 653	2 663	2 723	2 763	2 803	2 825	2 841	2 831	2 835
13.....	2 968	2 969	2 969	2 953	2 939	2 943	2 951	2 945	2 913	2 923	2 895	2 866	2 843
14.....	2 799	2 805	2 821	2 817	2 825	2 847	2 849	2 851	2 873	2 885	2 891	2 872	2 851
15.....	2 861	2 865	2 875	2 871	2 865	2 853	2 871	2 865	2 869	2 858	2 831	2 802	2 783
16.....	2 605	2 705	2 691	2 685	2 687	2 693	2 711	2 711	2 727	2 737	2 731	2 711	2 708
17.....	2 615	2 585	2 542	2 505	2 455	2 407	2 345	2 305	2 267	2 189	2 119	2 099	2 063
18.....	2 033	2 081	2 127	2 162	2 243	2 329	2 399	2 453	2 511	2 569	2 607	2 615	2 631
19.....	2 331	2 355	2 381	3 003	3 019	3 051	3 076	3 103	3 129	3 127	3 114	3 099	3 079
20.....	2 961	2 957	2 933	2 911	2 892	2 867	2 849	2 823	2 815	2 793	2 769	2 737	2 689
21.....	2 211	2 213	2 187	2 119	2 132	2 135	2 163	2 193	2 210	2 237	2 215	2 233	2 227
22.....	2 358	2 379	2 395	2 391	2 393	2 391	2 383	2 342	2 313	2 279	2 225	2 149	2 085
23.....	2 151	2 185	2 229	2 269	2 315	2 357	2 399	2 443	2 477	2 507	2 527	2 517	2 515
24.....	2 591	2 603	2 617	2 603	2 603	2 589	2 587	2 587	2 579	2 567	2 549	2 540	2 547
25.....	2 607	2 623	2 629	2 618	2 599	2 591	2 589	2 589	2 590	2 589	2 583	2 561	2 533
26.....	2 437	2 451	2 483	2 491	2 499	2 509	2 529	2 548	2 545	2 545	2 551	2 549	2 519
27.....	2 631	2 629	2 625	2 625	2 615	2 599	2 595	2 587	2 588	2 581	2 569	2 543	2 529
28.....	2 431	2 419	2 409	2 397	2 389	2 391	2 384	2 365	2 405	2 406	2 399	2 391	2 389
29.....	2 589	2 615	2 627	2 647	2 677	2 699	2 731	2 765	2 792	2 811	2 829	2 821	2 818
30.....	3 051	3 059	3 069	3 089	3 109	3 129	3 145	3 183	3 205	3 236	3 241	3 231	3 229
31.....	3 309	3 329	3 329	3 336	3 341	3 349	3 335	3 333	3 337	3 339	3 315	3 333	3 317
Means.	2 663	2 673	2 677	2 671	2 669	2 675	2 682	2 692	2 697	2 695	2 683	2 699	2 647

Photog
NUMBER

from Self-registering
SH INCHES + THE

METEOROLOGICAL TABLES.

Photographic Instruments, during the Month of January, 1897.
NUMBERS IN THE TABLES.

		Hour Ending											MEANS.	
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		Mid.
3 065	3 022	3 000	2 995	3 001	2 996	2 991	2 991	2 989	2 987	3 000	3 005	3 003	2 991	3 042
2 947	2 928	2 907	2 897	2 891	2 883	2 881	2 869	2 877	2 871	2 873	2 867	2 863	2 851	2 927
2 809	2 785	2 767	2 749	2 733	2 725	2 686	2 679	2 661	2 633	2 619	2 585	2 559	2 557	2 752
2 405	2 363	2 383	2 395	2 399	2 387	2 399	2 411	2 423	2 433	2 439	2 443	2 439	2 451	2 439
2 289	2 253	2 235	2 241	2 209	2 281	2 309	2 331	2 357	2 358	2 360	2 367	2 363	2 347	2 348
2 383	2 376	2 297	2 423	2 447	2 477	2 515	2 551	2 581	2 599	2 601	2 619	2 637	2 653	2 450
2 861	2 851	2 857	2 867	2 891	2 909	2 921	2 929	2 933	2 931	2 935	2 933	2 933	2 935	2 853
3 005	2 989	2 977	2 970	2 981	2 985	2 981	2 993	2 999	2 987	2 977	2 965	2 949	2 935	2 980
2 421	2 533	2 479	2 451	2 421	2 417	2 415	2 431	2 429	2 419	2 431	2 437	2 447	2 453	2 611
2 491	2 474	2 473	2 479	2 482	2 479	2 481	2 484	2 473	2 461	2 443	2 425	2 411	2 401	2 478
2 405	2 383	2 381	2 383	2 395	2 419	2 449	2 489	2 506	2 517	2 525	2 537	2 559	2 569	2 436
2 841	2 831	2 835	2 833	2 860	2 891	2 893	2 917	2 931	2 937	2 945	2 947	2 949	2 961	2 812
2 895	2 866	2 843	2 821	2 813	2 797	2 783	2 779	2 777	2 775	2 781	2 771	2 775	2 791	2 865
2 891	2 872	2 851	2 853	2 857	2 869	2 877	2 889	2 885	2 881	2 879	2 873	2 869	2 865	2 858
2 831	2 802	2 783	2 769	2 763	2 763	2 767	2 770	2 763	2 751	2 741	2 729	2 719	2 709	2 805
2 731	2 711	2 708	2 705	2 707	2 723	2 730	2 727	2 727	2 725	2 712	2 701	2 681	2 634	2 707
2 149	2 699	2 653	2 635	2 623	2 623	2 621	1 995	1 953	1 951	1 957	1 971	1 991	2 012	2 185
2 607	2 615	2 631	2 633	2 635	2 731	2 755	2 765	2 803	2 823	2 831	2 851	2 871	2 895	2 560
3 114	3 099	3 079	3 063	3 067	3 071	3 083	3 085	3 093	3 071	3 031	2 957	2 981	2 963	3 048
2 769	2 737	2 689	2 659	2 647	2 621	2 593	2 563	2 537	2 510	2 461	2 407	2 347	2 289	2 683
2 245	2 223	2 227	2 225	2 239	2 259	2 277	2 293	2 313	2 319	2 327	2 333	2 344	2 348	2 243
2 225	2 149	2 085	2 045	2 031	2 035	2 063	2 091	2 133	2 139	2 147	2 147	2 151	2 145	2 217
2 527	2 517	2 515	2 517	2 539	2 551	2 564	2 569	2 583	2 579	2 570	2 585	2 581	2 583	2 463
2 549	2 540	2 547	2 552	2 567	2 579	2 591	2 597	2 602	2 607	2 601	2 601	2 597	2 599	2 583
2 583	2 561	2 533	2 513	2 505	2 507	2 502	2 495	2 491	2 473	2 462	2 441	2 447	2 448	2 541
2 551	2 549	2 549	2 551	2 571	2 579	2 591	2 601	2 623	2 631	2 631	2 623	2 623	2 628	2 556
2 569	2 543	2 529	2 517	2 509	2 507	2 503	2 499	2 507	2 487	2 469	2 461	2 457	2 443	2 545
2 399	2 391	2 380	2 377	2 385	2 395	2 423	2 443	2 471	2 487	2 511	2 529	2 541	2 563	2 430
2 829	2 821	2 818	2 823	2 843	2 865	2 901	2 943	2 963	2 985	2 991	2 999	3 009	3 017	2 823
3 241	3 231	3 229	3 217	3 225	3 235	3 247	3 269	3 290	3 297	3 307	3 299	3 301	3 307	3 296
3 345	3 333	3 317	3 303	3 283	3 269	3 261	3 251	3 241	3 213	3 201	3 197	3 181	3 151	3 286
2 683	2 660	2 617	2 612	2 646	2 653	2 660	2 668	2 675	2 672	2 670	2 665	2 664	2 661	2 639

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING												1 p.m.
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	
1.....	3 117	3 107	3 073	3 079	3 055	3 039	3 029	3 036	3 031	3 005	2 987	2 965	2 919
2.....	2 747	2 729	2 701	2 683	2 683	2 683	2 685	2 691	2 685	2 679	2 671	2 655	2 627
3.....	2 675	2 680	2 683	2 683	2 683	2 687	2 699	2 709	2 711	2 727	2 727	2 724	2 708
4.....	2 773	2 783	2 791	2 799	2 813	2 823	2 841	2 857	2 873	2 891	2 903	2 895	2 889
5.....	2 929	2 923	2 921	2 891	2 885	2 883	2 877	2 861	2 866	2 861	2 854	2 829	2 805
6.....	2 607	2 589	2 561	2 539	2 525	2 515	2 509	2 501	2 486	2 463	2 439	2 405	2 370
7.....	2 209	2 233	2 254	2 259	2 283	2 308	2 323	2 347	2 368	2 391	2 421	2 431	2 436
8.....	2 551	2 547	2 547	2 537	2 539	2 542	2 543	2 545	2 546	2 545	2 547	2 536	2 518
9.....	2 673	2 683	2 689	2 707	2 725	2 741	2 755	2 771	2 783	2 789	2 793	2 784	2 774
10.....	2 844	2 850	2 880	2 892	2 924	2 940	2 946	2 984	3 004	3 014	3 010	2 994	2 966
11.....	2 932	2 930	2 928	2 930	2 928	2 928	2 951	2 972	2 970	2 960	2 948	2 896	2 860
12.....	2 579	2 544	2 502	2 474	2 428	2 396	2 374	2 340	2 314	2 285	2 288	2 260	2 243
13.....	2 660	2 688	2 712	2 730	2 758	2 758	2 820	2 853	2 853	2 858	2 872	2 882	2 866
14.....	2 602	2 628	2 590	2 568	2 538	2 517	2 511	2 506	2 522	2 526	2 522	2 522	2 514
15.....	2 636	2 632	2 619	2 590	2 593	2 572	2 569	2 573	2 565	2 562	2 562	2 513	2 461
16.....	2 378	2 384	2 382	2 388	2 392	2 404	2 428	2 450	2 452	2 460	2 464	2 452	2 434
17.....	2 446	2 424	2 373	2 315	2 276	2 232	2 230	2 244	2 264	2 312	2 314	2 314	2 303
18.....	2 412	2 454	2 476	2 492	2 506	2 526	2 542	2 574	2 590	2 594	2 610	2 612	2 600
19.....	2 776	2 792	2 788	2 804	2 830	2 858	2 880	2 914	2 934	2 944	2 952	2 960	2 955
20.....	3 011	3 002	2 977	2 977	2 965	2 949	2 931	2 911	2 863	2 803	2 795	2 713	2 649
21.....	2 229	2 253	2 261	2 285	2 315	2 329	2 374	2 381	4 409	2 452	2 423	2 401	2 489
22.....	2 663	2 671	2 657	2 657	2 676	2 643	2 611	2 627	2 627	2 498	2 451	2 387	2 355
23.....	2 177	2 173	2 172	2 169	2 189	2 209	2 226	2 311	2 325	2 363	2 369	2 375	2 364
24.....	2 550	2 582	2 610	2 628	2 664	2 684	2 726	2 746	2 758	2 772	2 774	2 757	2 746
25.....	2 566	2 558	2 555	2 543	2 548	2 562	2 566	2 630	2 648	2 698	2 696	2 684	2 688
26.....	2 856	2 874	2 870	2 874	2 878	2 894	2 903	2 917	2 916	3 914	2 908	2 897	2 877
27.....	2 964	2 965	2 962	2 972	2 978	2 992	3 004	3 028	3 028	3 027	3 030	3 025	3 017
28.....	3 023	3 021	3 017	3 011	3 015	3 045	3 053	3 079	3 107	3 137	3 156	3 175	3 191
Means	2 666	2 668	2 663	2 660	2 664	2 668	2 678	2 691	2 693	2 696	2 695	2 683	2 665

Photogr
NUMBE

from Self-registering
SH INCHES + THE

METEOROLOGICAL TABLES.

Photographic Instruments, during the Month of February, 1897.
NUMBERS IN THE TABLE.

		Hour Ending											MEANS.	
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		Midnight.
2 987	2 965													
2 671	2 655	2 919	2 885	2 869	2 865	2 856	2 855	2 839	2 807	2 795	2 779	2 767	2 761	2 938
2 727	2 724	2 627	2 625	2 627	2 633	2 637	2 657	2 671	2 674	2 674	2 675	2 681	2 681	2 674
2 903	2 895	2 708	2 707	2 701	2 717	2 723	2 731	2 741	2 754	2 761	2 761	2 771	2 771	2 718
2 854	2 829	2 889	2 887	2 895	2 901	2 911	2 929	2 931	2 931	2 933	2 932	2 923	2 917	2 876
2 430	2 405	2 805	2 789	2 791	2 769	2 771	2 734	2 725	2 707	2 684	2 664	2 647	2 630	2 804
2 421	2 431	2 370	2 335	2 301	2 275	2 265	2 247	2 241	2 234	2 215	2 207	2 195	2 203	2 385
2 547	2 536	2 436	2 439	2 457	2 843	2 501	2 519	2 536	2 535	2 529	2 536	2 581	2 565	2 414
2 793	2 784	2 518	2 507	2 527	2 541	2 559	2 581	2 599	2 621	2 647	2 657	2 657	2 669	2 567
3 010	2 994	2 774	2 762	2 766	2 774	2 780	2 792	2 810	2 814	2 814	2 822	2 826	2 838	2 769
2 948	2 896	2 966	2 962	2 964	2 964	2 954	2 962	2 968	2 966	2 966	2 963	2 964	2 942	2 951
2 288	2 260	2 860	2 838	2 840	2 838	2 822	2 896	2 770	2 730	2 715	2 696	2 660	2 623	2 853
2 872	2 882	2 243	2 247	2 282	2 323	2 366	2 406	2 462	2 504	2 543	2 583	2 612	2 644	2 417
2 622	2 522	2 806	2 800	2 848	2 830	2 822	2 820	2 798	2 762	2 746	2 758	2 726	2 666	2 791
2 552	2 513	2 514	2 504	2 500	2 521	2 528	2 540	2 554	2 567	2 566	2 592	2 604	2 622	2 551
2 464	2 452	2 461	2 430	2 406	2 492	2 394	2 391	2 394	2 381	2 384	2 376	2 370	2 378	2 490
2 314	2 314	2 434	2 426	2 430	2 434	2 440	2 448	2 462	2 482	2 499	2 482	2 472	2 450	2 437
2 610	2 612	2 303	2 310	2 300	2 302	2 306	2 300	2 282	2 276	2 302	2 326	2 356	2 386	2 312
2 952	2 960	2 690	2 691	2 612	2 640	2 672	2 692	2 704	2 724	2 732	2 750	2 750	2 702	2 610
2 715	2 713	2 955	2 951	2 965	2 975	2 975	2 989	2 997	3 001	3 005	3 009	3 007	3 005	2 928
2 423	2 491	2 649	2 579	2 565	2 411	2 385	2 329	2 283	2 259	2 224	2 189	2 185	2 207	2 630
2 451	2 387	2 189	2 523	2 521	2 539	2 579	2 603	2 635	2 649	2 657	2 663	2 661	2 659	2 474
2 355	2 355	2 355	2 330	2 305	2 289	2 285	2 283	2 249	2 245	2 255	2 235	2 199	2 191	2 428
2 369	2 375	2 364	2 366	2 370	2 370	2 372	2 378	2 400	2 410	2 440	2 460	2 480	2 510	2 334
2 774	2 757	2 746	2 725	2 706	2 692	2 682	2 682	2 672	2 644	2 630	2 612	2 594	2 578	2 676
2 666	2 684	2 688	2 694	2 702	2 722	2 760	2 785	2 812	2 822	2 830	2 832	2 836	2 844	2 690
2 908	2 897	2 877	2 870	2 878	2 880	2 884	2 884	2 885	2 896	2 908	2 915	2 928	2 943	2 893
3 030	3 025	3 017	3 008	2 999	2 999	3 003	3 007	3 021	3 021	3 027	3 031	3 023	3 021	3 006
3 156	3 175	3 191	3 197	3 231	3 249	3 263	3 279	3 307	3 315	3 325	3 329	3 321	3 313	3 174
2 695	2 683	2 685	2 656	2 653	2 655	2 661	2 665	2 670	2 669	2 671	2 673	2 671	2 671	2 671

METEOROLOGICAL TABLES.

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	Hour Ending											Noon.
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	
1.	3.297	3.275	3.249	3.219	3.200	3.175	3.129	3.115	3.061	3.018	2.945	2.885
2.	2.719	2.751	2.777	2.807	2.839	2.871	2.901	2.931	2.941	2.951	2.949	2.937
3.	2.453	2.412	2.335	2.291	2.273	2.263	2.245	2.261	2.293	2.317	2.347	2.383
4.	2.809	2.841	2.863	2.909	2.939	2.981	3.009	3.031	3.051	3.051	3.043	3.044
5.	2.719	2.676	2.625	2.577	2.564	2.517	2.459	2.425	2.387	2.336	2.311	2.258
6.	2.575	2.644	2.709	2.753	2.801	2.881	2.943	3.001	3.055	3.097	3.121	3.141
7.	3.304	3.293	3.291	3.303	3.329	3.340	3.341	3.356	3.361	3.364	3.351	3.335
8.	3.057	3.051	3.037	2.997	2.983	2.972	2.957	2.953	2.961	2.947	2.925	2.885
9.	2.635	2.614	2.601	2.575	2.573	2.563	2.553	2.539	2.541	2.518	2.511	2.489
10.	2.141	2.121	2.127	2.141	2.169	2.209	2.247	2.291	2.349	2.389	2.423	2.449
11.	2.541	2.541	2.541	2.539	2.545	2.559	2.591	2.605	2.611	2.627	2.645	2.659
12.	2.821	2.257	2.257	2.205	2.143	2.101	2.073	2.045	2.017	1.998	1.975	1.963
13.	2.639	2.680	2.730	2.770	2.800	2.820	2.850	2.888	2.920	2.955	2.960	2.972
14.	2.679	2.615	2.513	2.421	2.335	2.255	2.223	2.125	2.095	2.099	2.149	2.233
15.	2.857	2.867	2.885	2.893	2.929	2.961	2.973	3.001	3.021	3.021	3.019	3.009
16.	3.179	3.503	3.225	3.234	3.265	3.307	3.341	3.359	3.371	3.371	3.363	3.361
17.	3.181	3.167	3.147	3.139	3.135	3.133	3.134	3.115	3.111	3.088	3.063	3.045
18.	2.691	2.663	2.621	2.600	2.581	2.575	2.561	2.531	2.523	2.509	2.493	2.480
19.	2.431	2.421	2.413	2.404	2.402	2.395	2.397	2.389	2.389	2.369	2.355	2.337
20.	1.961	1.937	1.925	1.925	1.917	1.951	1.907	1.955	1.933	1.941	1.952	1.972
21.	2.283	2.303	2.319	2.336	2.351	2.375	2.407	2.421	2.461	2.481	2.498	2.515
22.	2.581	2.581	2.573	2.545	2.537	2.529	2.525	2.499	2.495	2.509	2.469	2.469
23.	2.567	2.561	2.544	2.561	2.539	2.551	2.555	2.543	2.523	2.521	2.513	2.411
24.	2.049	2.019	2.009	1.959	1.971	1.969	1.893	1.873	1.858	1.844	1.827	1.817
25.	1.963	1.987	2.007	2.025	2.046	2.059	2.075	2.085	2.099	1.107	2.113	2.127
26.	2.257	2.263	2.271	2.284	2.301	2.319	2.335	2.343	2.353	2.369	2.371	2.373
27.	2.509	2.509	2.509	2.512	2.525	2.543	2.561	2.581	2.601	2.619	2.619	2.621
28.	2.739	2.757	2.779	2.809	2.829	2.857	2.881	2.903	2.929	2.935	2.929	2.933
29.	2.961	2.941	2.937	2.949	2.955	2.975	2.999	2.985	2.963	2.999	2.991	2.971
30.	2.933	2.939	2.937	2.931	2.931	2.949	2.963	2.965	2.967	2.967	2.949	2.943
31.	2.965	2.977	2.987	3.003	3.033	3.033	3.083	3.089	3.089	3.101	3.105	3.115
Means.	2.645	2.611	2.637	2.633	2.637	2.644	2.649	2.652	2.657	2.658	2.653	2.652

Photograph
NUMBER

1 p.m.

from Self-registering
SH INCHES + THE

METEOROLOGICAL TABLES.

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Photographic Instruments during the Month of March, 1897.
NUMBER IN THE TABLES.

m.	Hour Ending												MEANS.		
	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.		11 p.m.	Midnight.
8	2 945	2 885	2 860	2 743	2 695	2 653	2 644	2 627	2 629	2 630	2 631	2 645	2 669	2 681	2 901
1	2 949	2 937	2 903	2 875	2 861	2 849	2 827	2 809	2 773	2 789	2 679	2 614	2 565	2 495	2 806
7	2 347	2 303	2 409	2 441	2 467	2 507	2 557	2 601	2 651	2 677	2 741	2 711	2 761	2 785	2 466
1	3 043	3 044	3 021	3 005	2 997	2 999	3 003	2 989	2 917	2 943	2 899	2 865	2 813	2 753	2 950
6	2 311	2 258	2 201	2 143	2 133	2 123	2 131	2 139	2 181	2 231	2 273	2 338	2 393	2 471	2 359
7	3 121	3 141	3 140	3 149	3 171	3 181	3 185	3 215	3 237	3 255	3 258	3 266	3 266	3 283	3 055
4	3 351	3 335	3 311	3 277	3 257	3 231	3 213	3 219	3 239	3 197	3 171	3 153	3 121	3 081	3 261
5	2 885	2 894	2 855	2 821	2 802	2 761	2 743	2 743	2 739	2 715	2 707	2 693	2 669	2 651	2 856
0	2 511	2 489	2 459	2 423	2 395	2 351	2 347	2 319	2 311	2 286	2 263	2 235	2 201	2 171	2 436
3	2 423	2 449	2 459	2 467	2 485	2 485	2 485	2 499	2 510	2 513	2 517	2 535	2 543	2 541	2 370
2	2 645	2 669	2 663	2 653	2 655	2 638	2 633	2 611	2 607	2 557	2 540	2 523	2 475	2 411	2 583
1	1 975	1 993	2 015	2 065	2 107	2 127	2 151	2 267	2 317	2 363	2 419	2 477	2 527	2 570	2 200
0	2 060	2 072	2 053	2 049	2 033	2 049	2 031	2 024	2 025	2 001	2 893	2 859	2 813	2 737	2 864
9	2 149	2 233	2 283	2 361	2 429	2 477	2 537	2 606	2 651	2 713	2 763	2 777	2 803	2 827	2 457
8	3 019	3 009	3 003	3 021	3 030	3 039	3 058	3 071	3 082	3 087	3 101	3 117	3 135	3 153	3 014
7	3 363	3 361	3 351	3 329	3 307	3 301	3 285	3 273	3 281	3 277	3 254	3 235	3 213	3 195	3 287
6	3 063	3 045	3 041	2 966	2 935	2 911	2 891	2 857	2 835	2 825	2 793	2 775	2 743	2 713	2 988
5	2 493	2 480	2 461	2 424	2 425	2 413	2 420	2 431	2 431	2 439	2 441	2 442	2 439	2 433	2 501
4	2 355	2 337	2 283	2 239	2 215	2 217	2 194	2 169	2 129	2 105	2 060	2 039	2 009	1 987	2 264
3	1 952	1 972	1 984	2 011	2 055	2 063	2 129	2 158	2 183	2 203	2 209	2 223	2 262	2 273	2 044
2	2 498	2 515	2 524	2 530	2 555	2 573	2 581	2 579	2 587	2 585	2 574	2 563	2 513	2 501	2 486
1	2 469	2 469	2 471	2 463	2 461	2 481	2 505	2 549	2 571	2 570	2 576	2 592	2 576	2 575	2 529
0	2 513	2 441	2 411	2 413	2 371	2 353	2 333	2 291	2 275	2 261	2 227	2 211	2 177	2 125	2 411
9	1 827	1 817	1 806	1 789	1 793	1 802	1 815	1 835	1 861	1 879	1 893	1 905	1 927	1 945	1 887
8	2 113	2 127	2 123	2 123	2 139	2 161	2 177	2 203	2 226	2 239	2 247	2 247	2 247	2 251	2 128
7	2 371	2 373	2 375	2 376	2 393	2 413	2 437	2 463	2 485	2 503	2 515	2 509	2 509	2 508	2 389
6	2 619	2 621	2 617	2 615	2 613	2 615	2 631	2 650	2 669	2 683	2 691	2 703	2 709	2 717	2 609
5	2 929	2 933	2 929	2 915	2 913	2 907	2 909	2 919	2 923	2 923	2 923	2 923	2 921	2 927	2 800
4	2 991	2 971	2 955	2 949	2 935	2 944	2 905	2 913	2 931	2 937	2 935	2 927	2 927	2 927	2 951
3	2 949	2 943	2 944	2 923	2 915	2 905	2 901	2 905	2 918	2 927	2 931	2 937	2 943	2 949	2 936
2	3 105	3 115	3 113	3 105	3 103	3 093	3 085	3 083	3 101	3 111	3 113	3 115	3 131	3 153	3 079
1	2 653	2 652	2 610	2 631	2 631	2 639	2 633	2 642	2 650	2 653	2 651	2 657	2 648	2 643	2 644

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1.	3.166	3.166	3.154	3.163	3.182	3.214	3.214	3.219	3.214	3.222	3.212	3.194
2.	2.986	2.978	2.978	2.976	2.976	2.976	2.980	2.968	2.959	2.938	2.914	2.886
3.	2.940	2.956	2.981	2.988	3.010	3.036	3.062	3.082	3.096	3.100	3.090	3.084
4.	2.908	2.890	2.854	2.844	2.824	2.806	2.784	2.782	2.760	2.730	2.721	2.686
5.	2.308	2.302	2.296	2.306	2.314	2.312	2.316	2.310	2.298	2.287	2.254	2.226
6.	2.256	2.248	2.256	2.262	2.266	2.288	2.304	2.312	2.320	2.332	2.338	2.346
7.	2.604	2.604	2.615	2.612	2.632	2.644	2.667	2.666	2.666	2.670	2.672	2.684
8.	2.722	2.718	2.716	2.696	2.718	2.716	2.750	2.741	2.746	2.736	2.734	2.728
9.	2.588	2.547	2.528	2.514	2.504	2.504	2.511	2.470	2.422	2.442	2.418	2.382
10.	2.498	2.496	2.506	2.522	2.546	2.566	2.582	2.600	2.616	2.630	2.628	2.622
11.	2.708	2.692	2.687	2.686	2.694	2.710	2.734	2.746	2.760	2.755	2.752	2.746
12.	2.940	2.954	2.970	2.996	3.016	3.046	3.070	3.090	3.106	3.121	3.124	3.130
13.	2.962	2.930	2.898	2.866	2.836	2.814	2.782	2.766	2.732	2.708	2.680	2.646
14.	2.486	2.485	2.484	2.508	2.536	2.566	2.584	2.604	2.606	2.616	2.621	2.620
15.	2.642	2.622	2.622	2.606	2.610	2.612	2.624	2.616	2.604	2.602	2.588	2.570
16.	2.508	2.492	2.482	2.470	2.476	2.480	2.482	2.477	2.480	2.482	2.478	2.480
17.	2.456	2.437	2.424	2.418	2.414	2.420	2.428	2.426	2.432	2.448	2.469	2.486
18.	2.688	2.690	2.686	2.672	2.672	2.680	2.686	2.686	2.679	2.664	2.642	2.624
19.	2.300	2.262	2.246	2.214	2.206	2.288	2.362	2.438	2.530	2.626	2.694	2.758
20.	3.159	3.182	3.214	3.234	3.254	3.286	3.302	3.316	3.314	3.310	3.300	3.284
21.	3.154	3.148	3.157	3.158	3.160	3.178	3.176	3.178	3.174	3.165	3.164	3.139
22.	2.954	2.936	2.909	2.906	2.902	2.912	2.906	2.882	2.868	2.845	2.816	2.794
23.	2.756	2.756	2.762	2.768	2.765	2.774	2.790	2.800	2.788	2.768	2.766	2.744
24.	2.657	2.644	2.632	2.644	2.662	2.676	2.696	2.708	2.706	2.714	2.708	2.698
25.	2.446	2.432	2.412	2.404	2.406	2.418	2.412	2.410	2.388	2.372	2.352	2.316
26.	2.450	2.424	2.406	2.372	2.354	2.321	2.286	2.246	2.208	2.190	2.180	2.210
27.	2.600	2.614	2.632	2.644	2.664	2.684	2.716	2.732	2.742	2.758	2.754	2.746
28.	2.686	2.682	2.688	2.712	2.712	2.707	2.700	2.692	2.688	2.668	2.658	2.628
29.	2.566	2.554	2.542	2.538	2.536	2.554	2.558	2.574	2.586	2.598	2.594	2.582
30.	2.660	2.648	2.629	2.638	2.646	2.648	2.663	2.682	2.668	2.658	2.638	2.622
Means.	2.692	2.683	2.679	2.678	2.683	2.694	2.705	2.707	2.705	2.705	2.698	2.689

Photogra
NUMBER

1 p.m.

3.178

2.870

3.064

2.642

2.188

2.358

2.694

2.712

2.334

2.626

2.746

3.130

2.646

2.627

2.636

2.570

2.480

2.486

2.481

2.616

2.820

3.276

3.120

2.781

2.716

2.687

2.336

2.274

2.728

2.668

2.580

2.582

2.681

from Self-registering
ASH INCHES + THE

METEOROLOGICAL TABLES.

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Photographic Instruments, during the Month of April, 1897.
NUMBERS IN THE TABLES.

m.	11 a.m.	Noon.
222	3 212	3 194
38	2 914	2 886
00	3 090	3 084
30	2 721	2 686
87	2 254	2 226
32	2 338	2 346
70	2 672	2 684
36	2 734	2 728
42	2 418	2 382
30	2 628	2 622
05	2 752	2 746
21	3 124	3 130
08	2 680	2 646
16	2 621	2 620
02	2 588	2 570
8	2 478	2 480
4	2 459	2 485
6	2 642	2 624
0	2 694	2 758
5	3 300	3 284
5	3 164	3 139
8	2 816	2 794
4	2 766	2 744
4	2 708	2 698
2	2 352	2 316
0	2 180	2 210
3	2 754	2 746
1	2 658	2 628
0	2 594	2 582
0	2 638	2 622
0	2 698	2 689

Hour Ending													MEANS.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.		
0	0	0	0	0	0	0	0	0	0	0	0	0	
3 178	3 154	3 126	3 115	3 092	3 086	3 074	3 069	3 050	3 038	3 030	3 004	3 139	
2 870	2 851	2 838	2 835	2 836	2 838	2 844	2 855	2 864	2 876	2 898	2 920	2 910	
3 064	3 040	3 025	3 030	2 996	3 016	3 011	3 024	3 000	2 983	2 964	2 924	3 021	
2 642	2 610	2 548	2 518	2 492	2 464	2 436	2 432	2 414	2 378	2 350	2 326	2 633	
2 188	2 164	2 161	2 168	2 172	2 192	2 222	2 239	2 252	2 262	2 259	2 260	2 253	
2 358	2 372	2 394	2 424	2 464	2 484	2 524	2 552	2 570	2 586	2 598	2 604	2 394	
2 694	2 686	2 678	2 678	2 682	2 688	2 694	2 715	2 716	2 718	2 728	2 734	2 673	
2 712	2 704	2 682	2 672	2 658	2 652	2 648	2 644	2 664	2 645	2 630	2 615	2 694	
2 334	2 330	2 312	2 336	2 358	2 362	2 368	2 404	2 438	2 456	2 468	2 476	2 436	
2 626	2 646	2 654	2 656	2 658	2 658	2 664	2 688	2 706	2 710	2 720	2 718	2 622	
2 716	2 739	2 738	2 741	2 766	2 788	2 824	2 844	2 864	2 876	2 896	2 918	2 767	
3 130	3 126	3 098	3 100	3 088	3 098	3 080	3 058	3 045	3 036	3 018	2 992	3 090	
2 627	2 600	2 557	2 518	2 497	2 500	2 478	2 478	2 490	2 486	2 492	2 453	2 660	
2 636	2 628	2 622	2 626	2 659	2 661	2 658	2 669	2 671	2 670	2 648	2 648	2 605	
2 554	2 540	2 530	2 520	2 518	2 516	2 524	2 534	2 534	2 524	2 516	2 512	2 568	
2 468	2 461	2 446	2 444	2 458	2 462	2 469	2 486	2 486	2 476	2 474	2 468	2 474	
2 481	2 500	2 512	2 526	2 560	2 579	2 612	2 645	2 670	2 676	2 687	2 690	2 516	
2 616	2 638	2 568	2 532	2 507	2 481	2 458	2 458	2 440	2 394	2 360	2 348	2 576	
2 820	2 871	2 894	2 937	2 970	2 996	3 026	3 060	3 078	3 098	3 116	3 144	2 706	
3 276	3 248	3 220	3 201	3 192	3 170	3 158	3 167	3 166	3 158	3 156	3 158	3 226	
3 120	3 098	3 070	3 059	3 048	3 028	3 024	3 026	3 020	2 992	2 978	2 958	3 069	
2 781	2 766	2 742	2 740	2 738	2 745	2 750	2 762	2 766	2 768	2 768	2 760	2 822	
2 716	2 680	2 638	2 630	2 629	2 632	2 656	2 662	2 664	2 661	2 656	2 659	2 713	
2 687	2 667	2 646	2 632	2 622	2 611	2 594	2 578	2 558	2 524	2 496	2 472	2 635	
2 386	2 304	2 342	2 368	2 402	2 438	2 456	2 474	2 480	2 486	2 494	2 486	2 410	
2 374	2 318	2 354	2 388	2 412	2 434	2 489	2 491	2 520	2 532	2 564	2 586	2 375	
2 728	2 714	2 692	2 686	2 688	2 678	2 676	2 690	2 686	2 680	2 674	2 678	2 690	
2 668	2 594	2 574	2 569	2 564	2 566	2 570	2 573	2 588	2 584	2 586	2 568	2 632	
2 580	2 578	2 544	2 546	2 576	2 580	2 596	2 604	2 614	2 621	2 633	2 646	2 581	
2 582	2 564	2 541	2 518	2 506	2 480	2 472	2 468	2 465	2 454	2 436	2 424	2 571	
2 681	2 672	2 659	2 658	2 660	2 663	2 668	2 678	2 683	2 678	2 677	2 673	2 682	

BAROMETRIC Pressure (at 32° Fah.) Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING												1 p.m.
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	
1.....	2.415	2.400	2.392	2.386	2.384	2.384	2.388	2.385	2.388	2.386	2.388	2.371	2.359
2.....	2.268	2.264	2.264	2.264	2.275	2.274	2.272	2.272	2.260	2.261	2.250	2.255	2.236
3.....	2.288	2.316	2.304	2.298	2.322	2.338	2.342	2.350	2.368	2.376	2.388	2.380	2.394
4.....	2.400	2.378	2.360	2.364	2.374	2.386	2.414	2.446	2.470	2.471	2.490	2.482	2.484
5.....	2.596	2.614	2.608	2.617	2.640	2.668	2.686	2.702	2.708	2.714	2.718	2.712	2.795
6.....	2.708	2.715	2.724	2.738	2.758	2.778	2.783	2.785	2.792	2.794	2.788	2.788	2.778
7.....	2.727	2.727	2.737	2.747	2.776	2.807	2.827	2.852	2.869	2.880	2.882	2.882	2.885
8.....	2.938	2.932	2.940	2.954	2.980	2.990	3.005	3.018	3.020	3.024	3.010	3.022	2.976
9.....	2.748	2.736	2.718	2.702	2.700	2.699	2.682	2.666	2.640	2.600	2.580	2.556	2.538
10.....	2.388	2.389	2.394	2.398	2.404	2.421	2.426	2.429	2.425	2.440	2.430	2.432	2.436
11.....	2.510	2.498	2.506	2.497	2.506	2.510	2.512	2.508	2.508	2.508	2.500	2.498	2.480
12.....	2.367	2.346	2.336	2.318	2.316	2.319	2.305	2.304	2.300	2.290	2.286	2.282	2.246
13.....	2.428	2.428	2.420	2.416	2.418	2.428	2.422	2.414	2.408	2.402	2.396	2.374	2.370
14.....	2.380	2.355	2.340	2.317	2.299	2.320	2.322	2.313	2.282	2.307	2.312	2.298	2.290
15.....	2.556	2.566	2.606	2.628	2.656	2.676	2.678	2.686	2.700	2.706	2.708	2.722	2.726
16.....	2.805	2.816	2.824	2.839	2.854	2.870	2.886	2.904	2.908	2.908	2.904	2.896	2.880
17.....	2.860	2.864	2.867	2.864	2.878	2.878	2.884	2.884	2.880	2.878	2.878	2.856	2.838
18.....	2.757	2.748	2.738	2.732	2.738	2.738	2.744	2.754	2.748	2.742	2.748	2.748	2.748
19.....	2.906	2.916	2.922	2.932	2.958	2.968	2.980	2.986	2.984	2.986	2.976	2.948	2.922
20.....	2.666	2.628	2.606	2.550	2.554	2.520	2.492	2.469	2.436	2.410	2.382	2.340	2.316
21.....	2.264	2.286	2.316	3.342	2.392	2.426	2.458	2.487	2.511	2.534	2.546	2.542	2.548
22.....	2.596	2.596	2.598	2.614	2.626	2.636	2.646	2.647	2.644	2.638	2.628	2.600	2.582
23.....	2.304	2.268	2.252	2.250	2.240	2.238	2.218	2.217	2.214	2.208	2.206	2.208	2.234
24.....	2.320	2.338	2.342	2.358	2.378	2.406	2.420	2.448	2.468	2.476	2.492	2.496	2.509
25.....	2.668	2.668	2.682	2.704	2.720	2.746	2.762	2.782	2.794	2.804	2.799	2.798	2.794
26.....	2.874	2.878	2.886	2.892	2.912	2.922	2.928	2.944	2.954	2.958	2.960	2.948	2.938
27.....	2.834	2.817	2.814	2.816	2.828	2.830	2.828	2.824	2.802	2.788	2.776	2.750	2.734
28.....	2.594	2.598	2.556	2.542	2.539	2.520	2.496	2.489	2.476	2.455	2.436	2.416	2.390
29.....	2.372	2.364	2.354	2.355	2.365	2.370	2.386	2.404	2.406	2.418	2.419	2.416	2.418
30.....	2.436	2.426	2.418	2.420	2.422	2.430	2.430	2.428	2.418	2.416	2.404	2.394	2.374
31.....	2.400	2.406	2.412	2.424	2.436	2.446	2.462	2.464	2.472	2.480	2.478	2.484	2.490
Mean..	2.560	2.557	2.556	2.557	2.569	2.579	2.583	2.589	2.589	2.589	2.586	2.577	2.571

Photog
NUMB

from Self-registering
LISH INCHES + THE

Photographic Instruments during the Month of May, 1897.
NUMBERS IN THE TABLES.

m.	HOOR ENDING											MEANS.			
	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.		10 p.m.	11 p.m.	Midnight.
86	2 388	2 371	2 359	2 348	2 314	2 302	2 300	2 302	2 296	2 304	2 314	2 304	2 294	2 278	2 349
901	2 259	2 256	2 236	2 228	2 221	2 218	2 222	2 246	2 296	2 276	2 290	2 292	2 296	2 297	2 262
976	2 388	2 389	2 394	2 400	2 408	2 416	2 418	2 418	2 418	2 430	2 438	2 434	2 436	2 422	2 380
171	2 490	2 482	2 484	2 483	2 492	2 508	2 526	3 542	2 558	2 563	2 582	2 580	2 584	2 590	2 480
14	2 718	2 712	2 795	2 700	2 685	2 682	2 670	2 665	2 674	2 681	2 682	2 688	2 700	2 705	2 680
94	2 788	2 788	2 778	2 768	2 748	2 750	2 736	2 720	2 714	2 726	2 726	2 728	2 730	2 732	2 751
80	2 882	2 882	2 885	2 890	2 886	2 879	2 879	2 876	2 884	2 896	2 914	2 914	2 918	2 930	2 853
24	3 010	3 022	2 976	2 942	2 928	2 914	2 894	2 872	2 864	2 844	2 836	2 810	2 792	2 777	2 927
90	2 580	2 556	2 538	2 502	2 464	2 434	2 399	2 388	2 380	2 396	2 396	2 388	2 394	2 389	2 546
40	2 430	2 432	2 436	2 427	2 434	2 446	2 454	2 460	2 474	2 488	2 498	2 502	2 502	2 506	2 442
98	2 500	2 498	2 480	2 464	2 448	2 432	2 428	2 420	2 408	2 412	2 414	2 407	2 396	2 394	2 465
90	2 286	2 282	2 246	2 257	2 274	2 286	2 274	2 284	2 299	2 338	2 366	2 382	2 404	2 418	2 316
02	2 396	2 374	2 370	2 366	2 354	2 358	2 342	2 372	2 389	2 409	2 420	2 422	2 410	2 399	2 399
97	2 312	2 298	2 290	2 278	2 286	2 308	2 318	2 346	2 380	2 430	2 476	2 492	2 516	2 546	2 355
86	2 708	2 722	2 726	2 735	2 732	2 742	2 744	2 748	2 758	2 783	2 806	2 812	2 808	2 806	2 712
98	2 904	2 896	2 880	2 870	2 862	2 854	2 846	2 837	2 840	2 848	2 862	2 860	2 862	2 860	2 862
8	2 878	2 856	2 838	2 818	2 816	2 807	2 806	2 798	2 798	2 796	2 794	2 788	2 785	2 766	2 837
2	2 748	2 748	2 748	2 758	2 766	2 782	2 792	2 796	2 822	2 846	2 860	2 872	2 896	2 902	2 782
86	2 976	2 948	2 922	2 909	2 880	2 854	2 816	2 794	2 776	2 746	2 732	2 739	2 793	2 978	2 876
9	2 382	2 340	2 316	2 296	2 284	2 256	2 244	2 226	2 214	2 218	2 222	2 226	2 236	2 248	2 377
4	2 546	2 542	2 548	2 548	2 552	2 557	2 560	2 564	2 572	2 588	2 600	2 602	2 596	2 592	2 499
3	2 628	2 600	2 582	2 556	2 548	2 520	2 498	2 484	2 478	2 458	2 439	2 414	2 398	2 354	2 550
8	2 296	2 298	2 234	2 235	2 262	2 272	2 288	2 296	2 300	2 296	2 310	2 318	2 318	2 319	2 261
6	2 492	2 496	2 509	2 526	2 524	2 532	2 544	2 586	2 614	2 630	2 658	2 666	2 670	2 668	2 504
9	2 799	2 798	2 794	2 792	2 794	2 796	2 804	2 810	2 822	2 826	2 850	2 856	2 864	2 872	2 784
8	2 960	2 948	2 938	2 910	2 904	2 889	2 871	2 872	2 866	2 868	2 864	2 848	2 840	2 832	2 898
2	2 776	2 769	2 734	2 708	2 690	2 672	2 669	2 650	2 648	2 638	2 640	2 636	2 620	2 604	2 734
9	2 436	2 416	2 390	2 374	2 370	2 369	2 368	2 368	2 371	2 373	2 394	2 392	2 392	2 388	2 444
8	2 419	2 416	2 418	2 396	2 400	2 409	2 414	2 418	2 430	2 434	2 452	2 448	2 452	2 450	2 406
9	2 404	2 394	2 374	2 346	2 322	2 316	2 306	2 330	2 332	2 346	2 374	2 389	2 398	2 402	2 387
8	2 478	2 484	2 490	2 504	2 546	2 528	2 530	2 539	2 550	2 564	2 586	2 586	2 585	2 584	2 497
2	2 580	2 577	2 571	2 559	2 554	2 551	2 547	2 549	2 555	2 554	2 575	2 574	2 574	2 571	2 568

METEOROLOGICAL TABLES.

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING											1 p.m.	
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.		Noon.
1.....	2.570	2.576	2.576	2.584	2.594	2.614	2.638	2.659	2.668	2.684	2.690	2.700	2.702
2.....	2.788	2.798	2.801	2.819	2.829	2.826	2.836	2.830	2.826	2.824	2.798	2.772	2.746
3.....	2.448	2.448	2.387	2.378	2.378	2.382	2.372	2.378	2.384	2.408	2.318	2.346	2.348
4.....	2.404	2.408	2.426	2.434	2.444	2.452	2.464	2.466	2.472	2.474	2.484	2.486	2.482
5.....	2.528	2.529	2.536	2.534	2.538	2.536	2.536	2.528	2.528	2.538	2.538	2.532	2.518
6.....	2.562	2.562	2.552	2.556	2.580	2.596	2.606	2.612	2.612	2.612	2.614	2.598	2.568
7.....	2.562	2.574	2.570	2.566	2.580	2.587	2.592	2.592	2.596	2.614	2.616	2.618	2.616
8.....	2.676	2.678	2.696	2.704	2.722	2.734	2.742	2.746	2.756	2.752	2.742	2.710	2.729
9.....	2.748	2.742	2.742	2.742	2.754	2.762	2.764	2.766	2.766	2.770	2.768	2.750	2.748
10.....	2.720	2.720	2.724	2.736	2.756	2.760	2.768	2.766	2.760	2.754	2.746	2.738	2.728
11.....	2.680	2.666	2.668	2.668	2.668	2.674	2.672	2.666	2.644	2.631	2.630	2.590	2.562
12.....	2.472	2.470	2.482	2.496	2.507	2.514	2.516	2.520	2.516	2.516	2.504	2.492	2.480
13.....	2.376	2.368	2.352	2.346	2.348	2.358	2.362	2.352	2.354	2.342	2.336	2.326	2.324
14.....	2.436	2.432	2.439	2.468	2.486	2.504	2.526	2.548	2.552	2.560	2.560	2.554	2.550
15.....	2.516	2.514	2.510	2.516	2.516	2.518	2.522	2.512	2.512	2.508	2.498	2.504	2.514
16.....	2.526	2.536	2.544	2.556	2.560	2.570	2.587	2.604	2.603	2.602	2.600	2.596	2.602
17.....	2.558	2.544	2.532	2.516	2.514	2.504	2.512	2.502	2.497	2.482	2.470	2.472	2.468
18.....	2.488	2.490	2.502	2.524	2.528	2.542	2.568	2.588	2.606	2.640	2.636	2.618	2.628
19.....	2.640	2.638	2.644	2.639	2.644	2.640	2.638	2.630	2.620	2.602	2.598	2.580	2.574
20.....	2.416	2.422	2.438	2.456	2.474	2.490	2.520	2.538	2.562	2.574	2.580	2.580	2.587
21.....	2.564	2.554	2.552	2.552	2.566	2.580	2.592	2.598	2.592	2.590	2.582	2.570	2.566
22.....	2.536	2.534	2.528	2.532	2.530	2.534	2.534	2.546	2.532	2.544	2.536	2.522	2.500
23.....	2.460	2.458	2.446	2.448	2.446	2.460	2.460	2.442	2.434	2.450	2.446	2.438	2.434
24.....	2.440	2.428	2.444	2.442	2.448	2.458	2.454	2.457	2.446	2.436	2.426	2.404	2.370
25.....	2.460	2.448	2.458	2.480	2.496	2.498	2.502	2.514	2.526	2.550	2.530	2.548	2.528
26.....	2.614	2.616	2.636	2.664	2.694	2.716	2.736	2.740	2.739	2.748	2.747	2.750	2.746
27.....	2.768	2.768	2.792	2.796	2.804	2.804	2.810	2.807	2.804	2.804	2.804	2.798	2.782
28.....	2.774	2.774	2.780	2.780	2.786	2.790	2.800	2.802	2.796	2.794	2.794	2.782	2.768
29.....	2.700	2.690	2.688	2.672	2.684	2.682	2.694	2.678	2.658	2.646	2.626	2.600	2.586
30.....	2.404	2.404	2.400	2.410	2.420	2.440	2.464	2.492	2.510	2.520	2.514	2.512	2.508
Means.	2.562	2.559	2.562	2.567	2.576	2.584	2.593	2.596	2.596	2.598	2.591	2.585	2.576

Photog
NUMB

METEOROLOGICAL TABLES.

Photographic Instruments, during the Month of June, 1897.
NUMBERS IN THE TABLES.

11 a.m.	Noon.
2 600	2 700
2 738	2 772
2 318	2 346
2 484	2 485
2 538	2 532
2 614	2 598
2 616	2 618
2 742	2 710
2 768	2 770
2 746	2 778
2 630	2 520
2 504	2 492
2 336	2 326
2 560	2 554
2 498	2 504
2 600	2 596
2 470	2 472
2 636	2 618
2 598	2 580
2 580	2 580
2 582	2 570
2 536	2 522
2 448	2 438
2 426	2 404
2 530	2 548
2 747	2 730
2 804	2 798
2 794	2 782
2 626	2 600
2 514	2 512
2 591	2 585

HOOR ENDING												MEANS
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
2 702	2 706	2 707	2 712	2 720	2 726	2 742	2 751	2 787	2 780	2 788	2 800	2 686
2 746	2 713	2 690	2 676	2 650	2 621	2 612	2 591	2 574	2 546	2 512	2 470	2 714
2 348	2 338	2 336	2 324	2 317	2 309	2 320	2 326	2 352	2 368	2 388	2 395	2 363
2 482	2 482	2 496	2 491	2 496	2 505	2 508	2 506	2 520	2 528	2 530	2 534	2 479
2 538	2 532	2 518	2 514	2 520	2 524	2 536	2 546	2 562	2 564	2 562	2 562	2 535
2 614	2 598	2 598	2 588	2 590	2 597	2 591	2 598	2 610	2 630	2 625	2 610	2 594
2 616	2 700	2 588	2 590	2 598	2 606	2 618	2 626	2 642	2 676	2 680	2 678	2 609
2 729	2 736	2 740	2 744	2 748	2 761	2 766	2 768	2 770	2 774	2 768	2 770	2 740
2 748	2 731	2 732	2 734	2 730	2 738	2 738	2 742	2 754	2 754	2 740	2 726	2 748
2 746	2 738	2 728	2 716	2 698	2 690	2 688	2 682	2 680	2 688	2 694	2 690	2 682
2 630	2 520	2 502	2 510	2 492	2 476	2 464	2 464	2 470	2 462	2 466	2 474	2 573
2 504	2 492	2 480	2 444	2 428	2 420	2 442	2 406	2 406	2 408	2 402	2 388	2 460
2 336	2 326	2 324	2 324	2 328	2 332	2 358	2 384	2 400	2 420	2 430	2 444	2 436
2 560	2 554	2 550	2 538	2 536	2 524	2 518	2 516	2 542	2 524	2 522	2 524	2 516
2 498	2 504	2 514	2 496	2 492	2 482	2 489	2 487	2 492	2 500	2 516	2 518	2 508
2 600	2 596	2 602	2 594	2 574	2 564	2 564	2 556	2 564	2 572	2 572	2 574	2 568
2 470	2 472	2 468	2 442	2 430	2 416	2 424	2 431	2 476	2 470	2 476	2 478	2 476
2 636	2 618	2 628	2 618	2 614	2 614	2 618	2 626	2 617	2 624	2 632	2 646	2 632
2 598	2 580	2 574	2 528	2 520	2 494	2 450	2 438	2 451	2 448	2 424	2 420	2 411
2 580	2 580	2 587	2 576	2 578	2 576	2 574	2 576	2 576	2 580	2 590	2 580	2 412
2 582	2 570	2 556	2 548	2 544	2 536	2 531	2 534	2 536	2 536	2 542	2 538	2 572
2 536	2 522	2 509	2 484	2 484	2 467	2 462	2 462	2 454	2 448	2 465	2 476	2 538
2 448	2 438	2 431	2 428	2 420	2 430	2 432	2 436	2 436	2 444	2 472	2 480	2 487
2 426	2 404	2 370	2 371	2 387	2 396	2 406	2 426	2 416	2 446	2 464	2 457	2 442
2 530	2 548	2 528	2 530	2 530	2 540	2 540	2 542	2 556	2 564	2 580	2 596	2 576
2 747	2 730	2 746	2 742	2 731	2 738	2 730	2 724	2 720	2 724	2 740	2 742	2 744
2 804	2 798	2 782	2 776	2 768	2 764	2 764	2 772	2 776	2 776	2 782	2 791	2 757
2 794	2 782	2 768	2 749	2 742	2 729	2 726	2 720	2 716	2 711	2 701	2 710	2 769
2 626	2 600	2 586	2 552	2 508	2 474	2 446	2 424	2 424	2 417	2 417	2 417	2 706
2 514	2 512	2 508	2 506	2 501	2 498	2 490	2 488	2 486	2 498	2 498	2 500	2 496
2 576	2 561	2 558	2 553	2 549	2 549	2 549	2 554	2 556	2 566	2 568	2 567	2 571

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1.....	2.496	2.492	2.488	2.488	2.490	2.486	2.488	2.484	2.480	2.482	2.476	2.465
2.....	2.386	2.384	2.382	2.382	2.385	2.400	2.408	2.402	2.408	2.418	2.424	2.418
3.....	2.470	2.493	2.507	2.520	2.564	2.571	2.581	2.591	2.591	2.599	2.597	2.580
4.....	2.588	2.599	2.603	2.620	2.630	2.643	2.637	2.637	2.621	2.605	2.603	2.593
5.....	2.567	2.559	2.553	2.574	2.580	2.577	2.581	2.592	2.577	2.569	2.573	2.565
6.....	2.657	2.645	2.625	2.623	2.661	2.703	2.720	2.729	2.731	2.733	2.732	2.731
7.....	2.732	2.737	2.737	2.741	2.763	2.775	2.793	2.810	2.810	2.813	2.807	2.800
8.....	2.723	2.709	2.689	2.696	2.701	2.707	2.709	2.731	2.717	2.710	2.695	2.681
9.....	2.590	2.560	2.543	2.553	2.567	2.571	2.573	2.569	2.560	2.561	2.559	2.541
10.....	2.569	2.563	2.569	2.517	2.523	2.529	2.539	2.542	2.545	2.545	1.548	2.527
11.....	2.367	2.351	2.335	2.330	2.329	2.327	2.310	2.317	2.303	2.295	2.297	2.297
12.....	2.301	2.303	2.303	2.315	2.317	2.319	2.331	2.347	2.341	2.345	2.340	2.339
13.....	2.362	2.348	2.333	2.335	2.347	2.355	2.369	2.375	2.371	2.372	2.369	2.359
14.....	2.357	2.347	2.340	2.347	2.353	2.359	2.364	2.377	2.388	2.401	2.395	2.388
15.....	2.533	2.539	2.543	2.557	2.574	2.591	2.599	2.615	2.629	2.635	2.639	2.639
16.....	2.704	2.693	2.697	2.699	2.711	2.724	2.737	2.741	2.741	2.738	2.739	2.731
17.....	2.724	2.723	2.722	2.725	2.741	2.760	3.767	2.775	2.776	2.781	2.778	2.785
18.....	2.789	2.794	2.795	2.804	2.809	2.820	2.836	2.851	2.857	2.852	2.849	2.846
19.....	2.869	2.864	2.855	2.859	2.866	2.871	2.873	2.874	2.867	2.856	3.859	2.850
20.....	2.761	2.753	2.744	2.739	2.743	2.737	2.712	2.734	2.725	2.717	2.711	2.699
21.....	2.585	2.573	2.564	2.551	2.561	2.564	2.566	2.562	2.561	2.536	2.531	2.523
22.....	2.427	2.435	2.444	2.462	2.469	2.477	2.480	2.481	2.471	2.459	2.441	2.426
23.....	2.352	2.343	2.339	2.333	2.337	2.341	2.346	2.344	2.331	2.327	2.331	2.330
24.....	2.355	2.349	2.353	2.347	2.355	2.377	2.387	2.392	2.397	2.391	2.395	2.389
25.....	2.477	2.455	2.440	2.455	2.469	2.487	2.500	2.514	2.521	2.519	2.520	1.509
26.....	2.559	2.551	2.553	2.553	2.557	2.557	2.559	2.563	2.573	2.573	2.557	2.547
27.....	2.443	2.422	2.418	2.412	2.413	2.414	2.400	2.410	2.408	2.410	2.404	2.394
28.....	2.330	2.324	2.323	2.321	2.325	2.330	2.330	2.339	2.347	2.365	2.382	2.385
29.....	2.387	2.386	2.391	2.393	2.415	2.433	2.461	2.474	2.489	2.507	3.522	2.539
30.....	2.594	2.603	2.614	2.631	2.629	2.625	2.633	2.625	2.615	2.614	2.607	2.562
31.....	2.581	2.581	2.591	2.609	2.617	2.620	2.623	2.625	2.623	2.614	2.609	2.605
Means...	2.534	2.530	2.527	2.533	2.542	2.550	2.557	2.562	2.560	2.559	2.557	2.550

Photographic Instruments, during the Month of July, 1897.
NUMBERS IN THE TABLES.

		HOOR ENDING											MEANS.	
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		Midnight.
2 476	2 465	2 450	2 428	2 414	2 406	2 390	2 384	2 384	2 386	2 396	2 392	2 400	2 398	2 444
2 424	2 418	2 418	2 418	2 418	2 412	2 411	2 416	2 434	2 442	2 470	2 471	2 484	2 477	2 420
2 507	2 580	2 593	2 585	2 579	2 577	2 578	2 573	2 577	2 580	2 591	2 595	2 580	2 577	2 570
2 603	2 603	2 591	2 585	2 577	2 567	2 567	2 553	2 555	2 559	2 590	2 559	2 571	2 570	2 592
2 573	2 565	2 553	2 535	2 521	2 523	2 529	2 515	2 537	2 549	2 577	2 593	2 625	2 645	2 565
2 732	2 731	2 732	2 719	2 711	2 699	2 693	2 695	2 701	2 701	2 707	2 716	2 729	2 735	2 701
2 807	2 800	2 789	2 771	2 763	2 747	2 731	2 730	2 727	2 729	2 735	2 739	2 734	2 725	2 760
2 605	2 681	2 665	2 655	2 633	2 615	2 599	2 595	2 597	2 591	2 599	2 601	2 605	2 603	2 659
2 589	2 541	2 535	2 525	2 523	2 503	2 485	2 491	2 497	2 499	2 512	2 508	2 511	2 517	2 535
1 548	2 527	2 509	2 487	2 467	2 439	2 427	2 414	2 417	2 413	2 419	2 407	2 393	2 383	2 480
2 297	2 297	2 291	2 241	2 249	2 243	2 253	2 277	2 273	2 281	2 295	2 291	2 301	2 305	2 298
2 340	2 339	2 330	2 337	2 332	2 327	2 325	2 337	2 349	2 374	2 375	2 375	2 365	2 365	2 338
2 369	2 359	2 349	2 348	2 339	2 335	2 336	2 319	2 373	2 394	2 385	2 383	2 377	2 373	2 360
2 395	2 388	2 375	2 376	2 403	2 414	2 431	2 428	2 458	2 473	2 491	2 501	2 512	2 525	2 499
2 630	2 639	2 631	2 630	2 637	2 636	2 639	2 646	2 661	2 661	2 681	2 689	2 700	2 707	2 626
2 739	2 731	2 731	2 718	2 715	2 710	2 707	2 714	2 714	2 714	2 723	2 723	2 723	2 721	2 730
2 778	2 785	2 772	2 765	2 753	2 754	2 749	2 760	2 772	2 779	2 789	2 791	2 790	2 791	2 763
2 849	2 846	2 840	2 831	2 813	2 815	2 824	2 827	2 885	2 858	2 871	2 848	2 863	2 872	2 835
3 859	2 850	2 851	2 825	2 805	2 789	2 797	2 785	2 779	2 776	2 787	2 774	2 779	2 773	2 829
2 711	2 699	2 681	2 661	2 641	2 633	2 626	2 613	2 611	2 616	2 619	2 603	2 607	2 591	2 690
2 531	2 523	2 502	2 482	2 466	2 447	2 431	2 426	2 427	2 431	2 439	2 434	2 433	2 431	2 500
2 441	2 426	2 409	2 383	2 365	2 339	2 330	2 343	2 341	2 341	2 349	2 350	2 355	2 363	2 406
2 331	2 330	2 314	2 319	2 319	2 319	2 319	2 329	2 361	2 364	2 381	2 377	2 377	2 367	2 342
2 305	2 380	2 389	2 389	2 389	2 384	2 391	2 401	2 411	2 428	2 449	2 453	2 463	2 455	2 395
2 520	1 509	2 495	2 501	2 499	2 499	2 499	2 501	2 525	2 535	2 561	2 571	2 562	2 559	2 507
2 557	2 547	2 547	2 501	2 501	2 491	2 484	2 465	2 473	2 470	2 480	2 465	2 457	2 451	2 519
2 404	2 391	2 382	3 377	2 368	2 370	2 373	2 364	2 357	2 346	2 343	2 331	2 336	2 334	2 385
3 522	2 509	2 395	2 393	2 399	2 399	2 399	2 388	2 398	2 394	2 401	2 392	2 388	2 390	2 369
2 607	2 562	2 539	2 539	2 554	2 543	2 553	2 560	2 561	2 575	2 593	2 605	2 603	2 606	2 612
2 669	2 665	2 564	2 573	2 572	2 547	2 567	2 549	2 551	2 561	2 571	2 576	2 580	2 581	2 580
2 567	2 559	2 607	2 599	2 602	2 601	2 599	2 598	2 613	2 631	2 645	2 643	2 653	2 652	2 614
2 567	2 559	2 542	2 533	2 526	2 519	2 518	2 517	2 527	2 532	2 542	2 541	2 544	2 543	2 539

METEOROLOGICAL TABLES.

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING												1 p.m.
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	
1.....	2 648	2 649	2 651	2 653	2 656	2 668	2 682	2 686	2 687	2 684	2 681	2 671	2 671
2.....	2 649	2 647	2 641	2 649	2 661	2 664	2 667	2 672	2 673	2 670	2 678	2 665	2 664
3.....	2 642	2 646	2 646	2 659	2 666	2 668	2 675	2 688	2 687	2 684	2 678	2 677	2 669
4.....	2 687	2 693	2 680	2 711	2 732	2 748	2 766	2 784	2 783	2 791	2 773	2 758	2 740
5.....	2 790	2 799	2 808	2 823	2 832	2 844	2 864	2 881	2 891	2 895	2 895	2 890	2 886
6.....	2 879	2 874	2 876	2 882	2 883	2 883	2 885	2 889	2 883	2 877	2 869	2 856	2 846
7.....	2 810	2 814	2 818	2 820	2 824	2 826	2 826	2 822	2 820	2 817	2 812	2 796	2 780
8.....	2 707	2 691	2 690	2 680	2 692	2 689	2 692	2 685	2 676	2 673	2 668	2 656	2 640
9.....	2 581	2 599	2 586	2 578	2 585	2 586	2 585	2 576	2 576	2 579	2 576	2 569	2 548
10.....	2 432	2 422	2 405	2 388	2 378	2 378	2 373	2 370	2 367	2 356	2 339	2 341	2 340
11.....	2 283	2 278	2 272	2 266	2 282	2 286	2 294	2 290	2 296	2 301	2 306	2 306	2 314
12.....	2 393	2 384	2 378	2 381	2 396	2 416	2 430	2 439	2 454	2 470	2 478	2 479	2 486
13.....	2 676	2 679	2 680	2 692	2 700	2 696	2 728	2 724	2 722	2 698	2 680	2 671	2 630
14.....	2 618	2 610	2 616	2 612	2 611	2 616	2 620	2 610	2 596	2 588	2 574	2 564	2 548
15.....	2 426	2 428	2 418	2 416	2 422	2 420	2 410	2 409	2 412	2 396	2 380	2 403	2 360
16.....	2 276	2 264	2 252	2 248	2 250	2 258	2 272	2 264	2 260	2 268	2 268	2 263	2 278
17.....	2 419	2 450	2 466	2 473	2 483	2 503	2 508	2 513	2 515	2 531	2 534	2 535	2 526
18.....	2 555	2 555	2 548	2 543	2 546	2 550	2 560	2 566	2 570	2 564	2 552	2 536	2 530
19.....	2 527	2 526	2 523	2 522	2 524	2 538	2 556	2 560	2 568	2 569	2 564	2 558	2 562
20.....	2 633	2 635	2 641	2 657	2 670	2 690	2 705	2 722	2 735	2 740	2 739	2 710	2 732
21.....	2 738	2 730	2 723	2 726	2 728	2 736	2 748	2 750	2 746	2 738	2 720	2 699	2 686
22.....	2 500	2 578	2 576	2 578	2 584	2 592	2 597	2 597	2 606	2 609	2 613	2 621	2 622
23.....	2 684	2 682	2 680	2 684	2 691	2 706	2 709	2 709	2 712	2 713	2 709	2 689	2 678
24.....	2 564	2 536	2 530	2 528	2 534	2 528	2 532	2 524	2 514	2 508	2 511	2 488	2 478
25.....	2 368	2 363	2 298	2 308	2 334	2 360	2 384	2 403	2 419	2 430	2 441	2 446	2 407
26.....	2 638	2 650	2 655	2 664	2 682	2 700	2 714	2 718	2 723	2 714	2 712	2 706	2 673
27.....	2 546	2 525	2 505	2 470	2 456	2 442	2 439	2 426	2 406	2 392	2 389	2 382	2 382
28.....	2 506	2 548	2 548	2 548	2 578	2 600	2 622	2 631	2 641	2 656	2 656	2 660	2 646
29.....	2 652	2 641	2 639	2 639	2 632	2 634	2 648	2 636	2 613	2 575	2 572	2 560	2 526
30.....	2 577	2 589	2 606	2 621	2 644	2 664	2 683	2 690	2 694	2 692	2 689	2 676	2 667
31.....	2 692	2 697	2 692	2 692	2 717	2 714	2 723	2 724	2 722	2 725	2 712	2 707	2 704
Means.	2 587	2 585	2 582	2 585	2 593	2 600	2 610	2 611	2 612	2 610	2 606	2 598	2 589

Photog
NUMB

METEOROLOGICAL TABLES.

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Photographic Instruments, during the Month of August, 1897.
NUMBERS IN THE TABLES.

Self-registering
INCHES + THE

		HOUR ENDING											MEANS.	
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		Midnight.
2 681	2 671	2 671	2 661	2 653	2 648	2 646	2 646	2 647	2 649	2 656	2 656	2 653	2 647	2 650
2 678	2 665	2 664	2 660	2 658	2 646	2 644	2 645	2 654	2 659	2 658	2 659	2 659	2 658	2 658
2 678	2 677	2 669	2 663	2 658	2 652	2 646	2 640	2 648	2 663	2 670	2 674	2 690	2 693	2 666
2 779	2 758	2 740	2 736	2 733	2 762	2 771	2 761	2 746	2 755	2 772	2 777	2 786	2 786	2 752
2 895	2 890	2 886	2 882	2 879	2 874	2 874	2 868	2 867	2 875	2 883	2 877	2 876	2 878	2 864
2 869	2 856	2 846	2 834	2 819	2 812	2 810	2 802	2 802	2 815	2 820	2 822	2 812	2 818	2 848
2 812	2 796	2 780	2 760	2 754	2 742	2 732	2 720	2 708	2 708	2 704	2 706	2 707	2 708	2 773
2 668	2 656	2 640	2 622	2 617	2 600	2 602	2 600	2 594	2 597	2 600	2 593	2 591	2 590	2 644
2 576	2 560	2 548	2 532	2 518	2 518	2 510	2 478	2 478	2 490	2 498	2 491	2 470	2 456	2 540
2 339	2 341	2 340	2 292	2 309	2 308	2 316	2 316	2 312	2 316	2 308	2 294	2 294	2 286	2 343
2 306	2 306	2 314	2 360	2 310	2 316	2 330	2 338	2 354	2 369	2 379	2 380	2 396	2 398	2 319
2 478	2 479	2 480	2 492	2 506	2 510	2 549	2 568	2 590	2 622	2 639	2 657	2 661	2 670	2 502
2 680	2 617	2 686	2 616	2 606	2 594	2 590	2 584	2 598	2 608	2 614	2 612	2 608	2 612	2 650
2 574	2 564	2 548	2 532	2 520	2 504	2 488	2 478	2 460	2 450	2 452	2 436	2 452	2 428	2 541
2 380	2 403	2 360	2 346	2 322	2 290	2 284	2 278	2 286	2 285	2 292	2 292	2 273	2 287	2 356
2 268	2 263	2 278	2 290	2 302	2 322	2 356	2 378	2 396	2 410	2 420	2 426	2 439	2 444	2 317
2 534	2 535	2 526	2 523	2 522	2 516	2 518	2 524	2 530	2 546	2 558	2 562	2 571	2 567	2 518
2 552	2 536	2 530	2 524	2 508	2 494	2 500	2 508	2 526	2 536	2 540	2 523	2 526	2 528	2 538
2 564	2 558	2 552	2 554	2 550	2 555	2 557	2 554	2 570	2 569	2 614	2 621	2 631	2 634	2 564
2 739	2 710	2 732	2 723	2 720	2 716	2 726	2 700	2 702	2 721	2 728	2 734	2 740	2 740	2 707
2 720	2 699	2 686	2 663	2 648	2 638	2 627	2 616	2 617	2 622	2 622	2 620	2 615	2 604	2 682
2 613	2 621	2 622	2 620	2 623	2 627	2 628	2 650	2 670	2 686	2 692	2 705	2 686	2 691	2 627
2 709	2 689	2 678	2 658	2 631	2 627	2 614	2 620	2 616	2 610	2 608	2 598	2 580	2 562	2 657
2 511	2 488	2 478	2 441	2 424	2 413	2 398	2 384	2 372	2 376	2 382	2 340	2 340	2 324	2 406
2 441	2 446	2 467	2 464	2 478	2 492	2 510	2 530	2 556	2 576	2 594	2 612	2 624	2 611	2 457
2 712	2 707	2 679	2 656	2 645	2 635	2 616	2 602	2 598	2 614	2 616	2 612	2 596	2 572	2 655
2 389	2 382	2 382	2 387	2 380	2 408	2 430	2 456	2 488	2 502	2 511	2 528	2 540	2 547	2 456
2 656	2 660	2 646	2 644	2 641	2 644	2 652	2 644	2 668	2 668	2 662	2 650	2 650	2 658	2 628
2 672	2 660	2 626	2 494	2 458	2 418	2 415	2 384	2 396	2 434	2 468	2 494	2 526	2 551	2 642
2 689	2 676	2 667	2 659	2 638	2 636	2 634	2 638	2 654	2 671	2 672	2 670	2 674	2 682	2 656
2 712	2 707	2 701	2 686	2 668	2 657	2 656	2 656	2 660	2 672	2 682	2 688	2 692	2 710	2 694
2 606	2 598	2 580	2 578	2 571	2 567	2 568	2 567	2 573	2 584	2 591	2 591	2 593	2 592	2 589

METEOROLOGICAL TABLES.

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	Hour Ending												1 p.m.
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	
1.....	2.714	2.721	2.716	2.708	2.705	2.714	2.727	2.720	2.730	2.725	2.726	2.722	2.712
2.....	2.682	2.668	2.692	2.707	2.731	2.758	2.781	2.786	2.799	2.811	2.822	2.822	2.831
3.....	2.918	2.934	2.944	2.953	2.964	2.980	3.012	3.014	3.024	3.032	3.024	3.023	3.018
4.....	2.984	2.981	2.984	2.990	2.986	2.988	2.993	3.004	3.003	3.004	2.998	2.990	2.970
5.....	2.890	2.886	2.880	2.880	2.888	2.903	2.905	2.907	2.904	2.895	2.891	2.890	2.850
6.....	2.840	2.836	2.832	2.832	2.847	2.854	2.864	2.867	2.871	2.866	2.865	2.856	2.845
7.....	2.868	2.867	2.874	2.884	2.891	2.923	2.937	2.952	2.962	2.966	2.962	2.934	2.913
8.....	2.841	2.832	2.830	2.820	2.825	2.830	2.830	2.826	2.832	2.848	2.802	2.778	2.758
9.....	2.711	2.708	2.709	2.712	2.727	2.746	2.758	2.758	2.762	2.764	2.766	2.742	2.724
10.....	2.723	2.722	2.734	2.736	2.748	2.758	2.762	2.764	2.764	2.758	2.752	2.742	2.730
11.....	2.745	2.738	2.730	2.726	2.738	2.774	2.788	2.792	2.824	2.837	2.846	2.859	2.860
12.....	2.877	2.868	2.859	2.857	2.851	2.842	2.842	2.821	2.822	2.809	2.798	2.766	2.744
13.....	2.617	2.606	2.584	2.578	2.580	2.587	2.574	2.570	2.614	2.562	2.553	2.572	2.566
14.....	2.782	2.806	2.826	2.836	2.849	2.864	2.880	2.895	2.906	2.902	2.891	2.894	2.891
15.....	2.890	2.904	2.902	2.900	2.903	2.906	2.908	2.911	2.909	2.912	2.902	2.883	2.865
16.....	2.679	2.665	2.641	2.627	2.645	2.610	2.603	2.591	2.577	2.560	2.545	2.525	2.509
17.....	2.539	2.548	2.564	2.581	2.612	2.661	2.709	2.721	2.743	2.748	2.754	2.769	2.761
18.....	2.707	2.655	2.665	2.649	2.643	2.637	2.629	2.595	2.576	2.561	2.513	2.475	2.449
19.....	2.356	2.361	2.362	2.369	2.382	2.403	2.422	2.443	2.458	2.480	2.489	2.504	2.519
20.....	2.715	2.715	2.727	2.751	2.767	2.787	2.815	2.831	2.851	2.867	2.867	2.861	2.855
21.....	2.911	2.903	2.907	2.912	2.921	2.925	2.933	2.934	2.932	2.913	2.893	2.880	2.843
22.....	2.783	2.767	2.763	2.767	2.769	2.773	2.784	2.794	2.799	2.798	2.791	2.787	2.775
23.....	2.814	2.803	2.801	2.805	2.803	2.807	2.821	2.829	2.827	2.818	2.803	2.782	2.774
24.....	2.680	2.664	2.660	2.653	2.659	2.659	2.669	2.680	2.684	2.691	2.688	2.676	2.661
25.....	2.724	2.720	2.719	2.718	2.720	2.722	2.736	2.746	2.746	2.740	2.733	2.718	2.696
26.....	2.564	2.543	2.520	2.505	2.493	2.472	2.461	2.458	2.456	2.456	2.469	2.476	2.478
27.....	2.770	2.808	2.810	2.838	2.861	2.885	2.910	2.923	2.938	2.942	2.945	2.949	2.941
28.....	3.027	3.029	3.031	3.035	3.047	3.069	3.071	3.071	3.075	3.069	3.059	3.036	3.018
29.....	2.955	2.947	2.950	2.950	2.959	2.963	2.971	2.966	2.957	2.943	2.935	2.917	2.881
30.....	2.867	2.861	2.867	2.871	2.883	2.889	2.889	2.899	2.897	2.889	2.880	2.869	2.847
Means...	2.772	2.770	2.769	2.772	2.779	2.790	2.803	2.802	2.808	2.804	2.798	2.789	2.776

Photog
NUMB

Self-registering
INCHES + THE

Photographic Instruments, during the Month of September, 1897.
NUMBERS IN THE TABLES.

		HOUR ENDING											MEANS.	
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		Midnight.
2 726	2 722	2 712	2 704	2 700	2 686	2 684	2 682	2 678	2 689	2 688	2 690	2 685	2 686	2 704
2 822	2 822	2 831	2 826	2 816	2 816	2 820	2 826	2 840	2 854	2 868	2 880	2 890	2 912	2 802
3 024	3 023	3 018	3 004	2 990	2 984	2 984	2 962	2 970	2 969	2 979	2 986	2 978	2 986	2 985
2 998	2 990	2 970	2 957	2 940	2 928	2 918	2 915	2 914	2 915	2 905	2 906	2 906	2 896	2 958
2 891	2 869	2 850	2 828	2 808	2 798	2 802	2 802	2 814	2 840	2 846	2 848	2 848	2 848	2 860
2 865	2 856	2 845	2 835	2 830	2 816	2 815	2 815	2 827	2 842	2 842	2 859	2 853	2 863	2 845
2 962	2 934	2 913	2 903	2 878	2 870	2 868	2 862	2 864	2 877	2 860	2 860	2 856	2 852	2 895
2 802	2 778	2 758	2 742	2 730	2 709	2 702	2 695	2 701	2 709	2 706	2 706	2 706	2 712	2 768
2 752	2 742	2 724	2 703	2 685	2 679	2 683	2 684	2 695	2 704	2 716	2 722	2 724	2 724	2 730
2 756	2 742	2 730	2 722	2 718	2 724	2 730	2 730	2 736	2 754	2 760	2 755	2 760	2 752	2 744
2 846	2 859	2 860	2 842	2 840	2 849	2 854	2 853	2 866	2 870	2 886	2 886	2 886	2 882	2 834
2 798	2 766	2 744	2 724	2 712	2 694	2 694	2 680	2 676	2 664	2 655	2 655	2 644	2 630	2 758
2 553	2 572	2 566	2 566	2 572	2 590	2 614	2 644	2 667	2 684	2 706	2 731	2 734	2 754	2 617
2 891	2 894	2 891	2 878	2 874	2 873	2 872	2 872	2 888	2 896	2 900	2 901	2 900	2 888	2 874
2 902	2 883	2 865	2 843	2 822	2 804	2 801	2 784	2 779	2 768	2 759	2 746	2 735	2 707	2 843
2 545	2 525	2 509	2 489	2 477	2 465	2 473	2 465	2 474	2 485	2 497	2 509	2 517	2 519	2 546
2 754	2 769	2 761	2 757	2 755	2 757	2 761	2 765	2 771	2 773	2 766	2 742	2 737	2 717	2 708
2 513	2 475	2 449	2 417	2 401	2 384	2 377	2 375	2 375	2 371	2 359	2 341	2 334	2 345	2 400
2 489	2 504	2 519	2 533	2 537	2 567	2 593	2 611	2 631	2 647	2 658	2 663	2 679	2 705	2 516
2 867	2 861	2 855	2 844	2 843	2 851	2 869	2 887	2 899	2 910	2 915	2 917	2 915	2 915	2 840
2 893	2 880	2 843	2 819	2 801	2 785	2 777	2 761	2 773	2 795	2 799	2 803	2 791	2 785	2 854
2 791	2 787	2 775	2 771	2 769	2 776	2 779	2 787	2 797	2 807	2 813	2 813	2 808	2 813	2 787
2 803	2 782	2 774	2 767	2 737	2 732	2 742	2 738	2 735	2 730	2 721	2 710	2 708	2 688	2 771
2 688	2 676	2 661	2 650	2 652	2 652	2 666	2 672	2 690	2 698	2 706	2 712	2 718	2 714	2 677
2 733	2 718	2 696	2 670	2 654	2 643	2 634	2 628	2 639	2 642	2 634	2 620	2 602	2 576	2 683
2 469	2 476	2 478	2 487	2 492	2 509	2 558	2 566	2 630	2 659	3 682	2 696	2 725	2 736	2 547
2 945	2 949	2 941	2 937	2 937	2 940	2 967	2 975	2 995	3 063	3 011	3 013	3 016	3 015	2 930
3 059	3 055	3 018	3 005	2 985	2 976	2 967	2 963	2 961	2 961	2 959	2 956	2 949	2 950	3 011
2 935	2 917	2 883	2 865	2 853	2 831	2 829	2 830	2 840	2 853	2 856	2 856	2 858	2 855	2 901
2 880	2 869	2 847	2 833	2 819	2 812	2 815	2 826	2 821	2 821	2 823	2 819	2 817	2 811	2 851
2 798	2 789	2 776	2 761	2 754	2 750	2 750	2 756	2 765	2 773	2 776	2 776	2 776	2 775	2 777

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING												1 p.m.
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	
1.....	2 807	2 798	2 787	2 782	2 783	2 787	2 797	2 789	2 798	2 794	2 789	2 790	2 792
2.....	2 945	2 970	2 991	3 001	3 022	3 045	3 069	3 080	3 102	3 108	3 109	3 105	3 107
3.....	3 149	3 149	3 149	3 160	3 188	3 191	3 200	3 199	3 205	3 206	3 198	3 188	3 161
4.....	3 086	3 090	3 061	3 060	3 063	3 061	3 067	3 069	3 053	3 037	3 023	2 989	2 964
5.....	2 775	2 750	2 728	2 715	2 708	2 691	2 687	2 663	2 642	2 621	2 581	2 542	2 490
6.....	2 382	2 392	2 400	2 399	2 414	2 425	2 442	2 450	2 471	2 488	2 499	2 498	2 505
7.....	2 538	2 538	2 525	2 546	2 560	2 574	2 576	2 582	2 648	2 656	2 670	2 674	2 669
8.....	2 755	2 751	2 743	2 741	2 736	2 735	2 739	2 714	2 689	2 674	2 657	2 613	2 549
9.....	2 518	2 580	2 623	2 663	2 711	2 749	2 783	2 826	2 858	2 877	2 883	2 878	2 873
10.....	2 901	2 897	2 897	2 899	2 900	2 902	2 900	2 907	2 899	2 891	2 875	2 842	2 815
11.....	2 501	2 471	2 453	2 435	2 419	2 412	2 417	2 405	2 399	2 387	2 382	2 355	2 321
12.....	2 170	2 161	2 141	2 135	2 133	2 149	2 164	2 221	2 251	2 279	2 322	2 351	2 371
13.....	2 869	2 838	2 865	2 897	2 927	2 955	2 983	3 013	3 041	3 063	3 070	3 064	3 061
14.....	3 013	3 007	3 067	3 068	3 065	2 991	2 980	2 981	2 979	2 947	2 933	2 899	2 874
15.....	2 775	2 772	2 770	2 775	2 777	2 782	2 786	2 788	2 782	2 770	2 762	2 732	2 713
16.....	2 643	2 637	2 625	2 615	2 600	2 585	2 595	2 595	2 589	2 562	2 539	2 513	2 492
17.....	2 884	2 899	2 909	2 932	2 967	2 995	3 033	3 059	3 082	3 087	3 083	3 059	3 058
18.....	3 084	3 083	3 076	3 078	3 079	3 079	3 086	3 086	3 079	3 083	3 069	3 043	3 014
19.....	2 825	2 818	2 793	2 797	2 789	2 781	2 784	2 787	2 769	2 761	2 752	2 731	2 716
20.....	2 596	2 584	2 574	2 568	2 561	2 550	2 558	2 545	2 548	2 560	2 540	2 511	2 507
21.....	2 440	2 450	2 423	2 426	2 436	2 450	2 468	2 495	2 500	2 510	2 509	2 508	2 504
22.....	2 569	2 572	2 582	2 596	2 611	2 630	2 654	2 680	2 694	2 716	2 720	2 719	2 724
23.....	2 896	2 900	2 915	2 922	2 933	2 940	2 954	2 972	2 979	2 988	2 987	2 983	2 963
24.....	2 929	2 923	2 914	2 915	2 915	2 917	2 918	2 935	2 934	2 923	2 903	2 865	2 833
25.....	2 757	2 755	2 746	2 755	2 743	2 741	2 754	2 769	2 769	2 767	2 765	2 737	2 716
26.....	2 714	2 716	2 718	2 724	2 734	2 737	2 748	2 763	2 774	2 780	2 782	2 774	2 762
27.....	2 764	2 766	2 759	2 762	2 770	2 768	2 768	2 730	2 787	2 788	2 768	2 744	2 722
28.....	2 552	2 526	2 506	2 472	2 466	2 440	2 440	2 429	2 401	2 390	2 368	2 340	2 312
29.....	2 388	2 394	2 400	2 408	2 413	2 423	2 438	2 459	2 466	2 468	2 470	2 468	2 474
30.....	2 632	2 642	2 641	2 630	2 636	2 640	2 662	2 680	2 688	2 662	2 666	2 660	2 668
31.....	2 639	2 638	2 626	2 624	2 622	2 624	2 632	2 651	2 648	2 659	2 648	2 640	2 626
Means.	2 721	2 720	2 718	2 721	2 727	2 731	2 742	2 752	2 756	2 756	2 750	2 734	2 719

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Photographic Instruments during the Month of October, 1897.
NUMBERS IN THE TABLES.

		Hour Ending.												MEANS.
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
2 789	2 790													
3 109	3 105	2 792	2 789	2 787	2 789	2 813	2 832	2 855	2 881	2 901	2 918	2 932	2 933	2 922
3 198	3 188	3 107	3 103	3 095	3 099	3 109	3 133	3 135	3 146	3 156	3 147	3 141	3 129	3 085
3 023	2 989	3 161	3 139	3 135	3 119	3 116	3 112	3 101	3 097	3 095	3 089	3 082	3 065	3 146
2 581	2 542	2 964	2 928	2 913	2 889	2 888	2 877	2 873	2 872	2 861	2 840	2 823	2 797	2 964
2 499	2 498	2 490	2 446	2 432	2 416	2 410	2 395	2 379	2 348	2 364	2 356	2 360	2 368	2 536
2 670	2 674	2 595	2 566	2 546	2 525	2 536	2 543	2 548	2 552	2 556	2 557	2 540	2 528	2 486
2 657	2 613	2 669	2 674	2 683	2 699	2 721	2 745	2 757	2 767	2 771	2 766	2 764	2 755	2 662
2 881	2 878	2 549	2 526	2 499	2 474	2 465	2 447	2 455	2 456	2 440	2 455	2 475	2 503	2 596
2 875	2 842	2 873	2 868	2 869	2 870	2 875	2 881	2 899	2 907	2 909	2 905	2 905	2 895	2 818
2 383	2 355	2 815	2 779	2 751	2 719	2 691	2 665	2 647	2 621	2 597	2 576	2 549	2 521	2 777
2 322	2 351	2 321	2 291	2 272	2 249	2 235	2 223	2 221	2 209	2 197	2 202	2 193	2 175	2 326
3 070	3 064	2 371	2 401	2 443	2 481	2 515	2 564	2 609	2 654	2 686	2 715	2 746	2 777	2 393
2 933	2 899	3 061	3 059	3 058	3 051	3 053	3 052	3 052	3 062	3 047	3 039	3 028	3 021	3 005
2 762	2 732	2 874	2 857	2 833	2 813	2 799	2 791	2 789	2 783	2 785	2 787	2 782	2 780	2 898
2 539	2 513	2 713	2 702	2 697	2 685	2 687	2 685	2 696	2 693	2 689	2 677	2 657	2 645	2 739
3 083	3 059	2 492	2 505	2 545	2 582	2 629	2 669	2 708	2 732	2 769	2 794	2 813	2 857	2 631
3 069	3 043	3 058	3 067	3 067	3 063	3 066	3 071	3 080	3 093	3 102	3 103	3 095	3 085	3 039
2 752	2 731	3 014	2 983	2 971	2 964	2 953	2 933	2 915	2 906	2 894	2 875	2 863	2 841	3 002
2 519	2 511	2 716	2 687	2 680	2 662	2 668	2 661	2 660	2 638	2 638	2 630	2 622	2 610	2 719
2 509	2 508	2 507	2 498	2 483	2 480	2 478	2 484	2 486	2 479	2 474	2 461	2 450	2 444	2 518
2 720	2 719	2 501	2 508	2 506	2 512	2 521	2 530	2 540	2 557	2 557	2 562	2 568	2 567	2 501
2 987	2 983	2 721	2 738	2 748	2 768	2 790	2 810	2 831	2 856	2 866	2 877	2 881	2 887	2 730
2 903	2 865	2 963	2 950	2 912	2 935	2 941	2 949	2 943	2 949	2 943	2 939	2 938	2 938	2 946
2 765	2 737	2 833	2 821	2 831	2 827	2 830	2 823	2 813	2 803	2 795	2 777	2 768	2 762	2 861
2 782	2 771	2 716	2 701	2 696	2 692	2 698	2 704	2 706	2 711	2 710	2 708	2 710	2 713	2 730
2 708	2 711	2 762	2 748	2 748	2 738	2 739	2 742	2 750	2 750	2 750	2 748	2 754	2 758	2 748
2 368	2 340	2 722	2 708	2 684	2 680	2 670	2 662	2 666	2 664	2 636	2 614	2 594	2 569	2 712
2 470	2 468	2 471	2 474	2 490	2 500	2 526	2 536	2 542	2 540	2 538	2 541	2 538	2 530	2 476
2 606	2 600	2 598	2 597	2 601	2 606	2 611	2 628	2 635	2 641	2 640	2 618	2 657	2 650	2 595
2 648	2 640	2 626	2 600	2 608	2 618	2 620	2 618	2 628	2 612	2 586	2 581	2 590	2 578	2 622
2 750	2 734	2 719	2 708	2 705	2 702	2 707	2 712	2 717	2 720	2 720	2 718	2 715	2 712	2 721

METEOROLOGICAL TABLES.

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1.....	2.566	2.564	2.558	2.564	2.572	2.570	2.568	2.570	2.573	2.562	2.550	2.524
2.....	2.438	2.419	2.408	2.400	2.378	2.372	2.364	2.364	2.334	2.327	2.302	2.267
3.....	2.272	2.294	2.314	2.342	2.370	2.413	2.446	2.484	2.520	2.542	2.566	2.565
4.....	2.764	2.770	2.778	2.782	2.784	2.790	2.797	2.798	2.800	2.802	2.780	2.750
5.....	2.618	2.614	2.592	2.580	2.558	2.544	2.526	2.526	2.510	2.490	2.468	2.440
6.....	2.312	2.336	2.352	2.368	2.383	2.414	2.438	2.465	2.477	2.496	2.496	2.516
7.....	2.726	2.752	2.752	2.753	2.758	2.760	2.776	2.798	2.788	2.782	2.768	2.733
8.....	2.607	2.589	2.574	2.534	2.523	2.499	2.483	2.442	2.416	2.398	2.376	2.349
9.....	2.206	2.166	2.172	2.104	1.988	2.004	1.960	1.872	1.854	1.869	1.883	1.903
10.....	2.458	2.472	2.500	2.494	2.490	2.490	2.499	2.511	2.518	2.516	2.508	2.482
11.....	2.309	2.367	2.349	2.303	2.287	2.255	2.217	2.183	2.161	2.125	2.088	2.039
12.....	2.205	2.223	2.236	2.239	2.245	2.261	2.285	2.309	2.333	2.365	2.371	2.376
13.....	2.591	2.611	2.637	2.651	2.665	2.669	2.699	2.709	2.737	2.747	2.759	2.745
14.....	2.857	2.869	2.864	2.861	2.867	2.872	2.880	2.878	2.889	2.887	2.873	2.843
15.....	2.649	2.639	2.630	2.637	2.627	2.627	2.645	2.643	2.634	2.636	2.633	2.614
16.....	2.467	2.449	2.434	2.447	2.478	2.497	2.515	2.557	2.585	2.610	2.657	2.666
17.....	2.962	2.970	2.976	2.990	2.996	3.021	3.037	3.047	3.065	3.061	3.062	3.047
18.....	3.058	3.066	3.066	3.082	3.100	3.118	3.124	3.131	3.142	3.149	3.137	3.112
19.....	2.951	2.931	2.908	2.863	2.843	2.828	2.817	2.789	2.775	2.757	2.719	2.682
20.....	2.625	2.634	2.619	2.623	2.614	2.591	2.595	2.594	2.593	2.585	2.571	2.532
21.....	2.365	2.375	2.357	2.345	2.331	2.325	2.345	2.348	2.351	2.371	2.399	2.420
22.....	2.789	2.797	2.809	2.803	2.819	2.827	2.831	2.836	2.833	2.823	2.808	2.781
23.....	2.573	2.584	2.599	2.615	2.646	2.678	2.715	2.747	2.781	2.807	2.814	2.812
24.....	2.891	2.896	2.911	2.921	2.931	2.918	2.932	2.936	2.943	2.947	2.908	2.907
25.....	2.769	2.766	2.757	2.741	2.747	2.732	2.738	2.733	2.743	2.727	2.721	2.701
26.....	2.512	2.489	2.471	2.441	2.425	2.403	2.393	2.383	2.363	2.324	2.277	2.225
27.....	2.629	2.675	2.725	2.760	2.832	2.975	2.905	2.929	2.975	3.001	3.011	3.009
28.....	3.092	3.099	3.101	3.107	3.114	3.115	3.116	3.121	3.114	3.117	3.097	3.079
29.....	2.707	2.670	2.627	2.599	2.577	2.565	2.574	2.589	2.613	2.606	2.681	2.695
30.....	2.867	2.872	2.874	2.853	2.857	2.863	2.867	2.869	2.873	2.875	2.871	2.855
Means...	2.631	2.632	2.632	2.627	2.627	2.630	2.636	2.639	2.643	2.646	2.639	2.622

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1 p.m.
2.516
2.230
2.578
2.732
2.468
2.526
2.724
2.318
1.944
2.467
2.029
2.392
2.747
2.843
2.622
2.601
2.686
3.038
3.091
3.112
2.659
2.507
2.455
2.756
2.812
2.891
2.689
2.187
3.067
3.054
2.711
2.853
2.614

METEOROLOGICAL TABLES.

Photographic Instruments, during the month of November, 1897.
NUMBERS IN THE TABLES.

		Hour Ending											MEANS.	
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		Midnight.
2 550	2 524	2 516	2 504	2 506	2 492	2 505	2 498	2 494	2 500	2 487	2 481	2 468	2 452	2 527
2 302	2 267	2 230	2 214	2 212	2 210	2 216	2 218	2 217	2 220	2 230	2 240	2 248	2 260	2 295
2 566	2 565	2 578	2 584	2 597	2 620	2 654	2 688	2 716	2 735	2 742	2 754	2 750	2 758	2 554
2 780	2 750	2 732	2 712	2 706	2 690	2 692	2 692	2 690	2 677	2 662	2 649	2 639	2 636	2 732
2 468	2 440	2 408	2 378	2 376	2 358	2 364	2 340	2 314	2 328	2 304	2 274	2 276	2 290	2 438
2 496	2 516	2 526	2 554	2 582	2 597	2 620	2 639	2 654	2 664	2 674	2 697	2 708	2 720	2 529
2 768	2 733	2 724	2 702	2 689	2 696	2 688	2 680	2 677	2 684	2 682	2 674	2 638	2 628	2 721
2 376	2 349	2 318	2 336	2 330	2 338	2 338	2 333	2 326	2 331	2 314	2 302	2 282	2 296	2 399
1 883	1 903	1 944	2 014	2 081	2 140	2 184	2 232	2 284	2 324	2 357	2 383	2 432	2 448	2 117
2 508	2 482	2 467	2 461	2 462	2 465	2 469	2 475	2 471	2 471	2 471	2 449	2 425	2 416	2 477
2 088	2 039	2 029	2 043	2 069	2 079	2 097	2 115	2 121	2 126	2 139	2 163	2 176	2 195	2 172
2 371	2 376	2 392	2 415	2 456	2 483	2 507	2 521	2 537	2 537	2 557	2 563	2 577	2 580	2 399
2 759	2 745	2 747	2 746	2 763	2 771	2 793	2 806	2 817	2 823	2 829	2 841	2 851	2 856	2 744
2 873	2 843	2 822	2 799	2 787	2 768	2 749	2 743	2 745	2 723	2 718	2 685	2 673	2 664	2 805
2 633	2 614	2 601	2 587	2 599	2 606	2 597	2 599	2 603	2 581	2 571	2 550	2 529	2 496	2 606
2 667	2 666	2 686	2 715	2 746	2 780	2 825	2 866	2 896	2 919	2 922	2 926	2 928	2 947	2 688
3 062	3 047	3 038	3 024	3 020	3 026	3 032	3 052	3 054	3 062	3 063	3 056	3 056	3 064	3 032
3 137	3 112	3 091	3 081	3 069	3 068	3 067	3 063	3 043	3 031	3 021	2 992	2 973	2 961	3 073
2 719	2 682	2 659	2 634	2 621	2 616	2 613	2 629	2 631	2 625	2 621	2 611	2 634	2 620	2 724
2 571	2 532	2 507	2 489	2 481	2 467	2 455	2 456	2 446	2 430	2 422	2 399	2 381	2 383	2 521
2 399	2 420	2 455	2 485	2 519	2 577	2 595	2 638	2 655	2 709	2 724	2 754	2 768	2 777	2 500
2 808	2 781	2 756	2 731	2 711	2 698	2 691	2 679	2 657	2 638	2 625	2 607	2 589	2 579	2 738
2 814	2 812	2 812	2 819	2 825	2 842	2 854	2 873	2 889	2 890	2 889	2 889	2 891	2 892	2 781
2 908	2 907	2 891	2 868	2 867	2 861	2 837	2 850	2 839	2 832	2 825	2 811	2 795	2 784	2 879
2 721	2 701	2 689	2 662	2 634	2 655	2 659	2 633	2 637	2 615	2 603	2 582	2 565	2 539	2 681
2 277	2 225	2 187	2 180	2 199	2 225	2 241	2 269	2 317	2 363	2 425	2 455	2 524	2 574	2 361
3 011	3 009	3 007	3 005	3 019	3 031	3 049	3 067	3 085	3 086	3 091	3 089	3 091	3 095	2 960
3 097	3 079	3 054	3 029	3 001	2 979	2 955	2 927	2 899	2 853	2 821	2 799	2 767	2 737	3 004
2 681	2 695	2 711	2 727	2 748	2 782	2 811	2 829	2 845	2 856	2 865	2 868	2 875	2 870	2 723
2 871	2 855	2 853	2 843	2 837	2 831	2 833	2 823	2 807	2 785	2 760	2 731	2 713	2 683	2 829
2 639	2 622	2 614	2 611	2 617	2 625	2 633	2 611	2 647	2 647	2 647	2 643	2 641	2 638	2 634

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING												1 p.m.
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	
1.....	2 651	2 627	2 597	2 537	2 514	2 495	2 476	2 463	2 453	2 457	2 461	2 452	2 463
2.....	2 333	2 963	2 959	2 999	3 020	3 030	3 053	3 069	3 079	3 101	3 100	3 097	3 083
3.....	3 125	3 133	3 126	3 118	3 124	3 128	3 152	3 162	3 172	3 188	3 178	3 142	3 110
4.....	2 904	2 884	2 856	2 824	2 792	2 776	2 758	2 714	2 666	2 632	2 580	2 488	2 432
5.....	2 140	2 141	2 124	2 110	2 122	2 134	2 154	2 182	2 218	2 241	2 268	2 281	2 295
6.....	2 605	2 628	2 647	2 667	2 698	2 702	2 716	2 730	2 722	2 720	2 697	2 698	2 646
7.....	2 463	2 449	2 438	2 418	2 414	2 418	2 430	2 438	2 453	2 468	2 478	2 490	2 518
8.....	2 752	2 758	2 746	2 737	2 742	2 738	2 728	2 718	2 720	2 704	2 690	2 678	2 644
9.....	2 658	2 678	2 688	2 680	2 688	2 700	2 728	2 744	2 750	2 776	2 760	2 751	2 728
10.....	2 688	2 671	2 674	2 670	2 656	2 646	2 650	2 651	2 656	2 649	2 632	2 610	2 579
11.....	2 390	2 370	2 368	2 342	2 316	2 298	2 290	2 300	2 314	2 336	2 358	2 396	2 438
12.....	2 590	2 586	2 578	2 565	2 566	2 568	2 577	2 594	2 596	2 607	2 603	2 588	2 567
13.....	2 714	2 719	2 739	2 757	2 735	2 754	2 771	2 774	2 774	2 815	2 809	2 788	2 782
14.....	2 591	2 567	2 553	2 530	2 507	2 489	2 491	2 484	2 481	2 481	2 463	2 448	2 426
15.....	2 246	2 242	2 232	2 238	2 239	2 282	2 282	2 288	2 318	2 353	2 356	2 359	2 380
16.....	2 574	2 576	2 546	2 525	2 491	2 493	2 472	2 478	2 468	2 474	2 478	2 480	2 490
17.....	2 838	2 846	2 857	2 857	2 866	2 885	2 886	2 876	2 859	2 832	2 780	2 713	2 650
18.....	2 808	2 848	2 870	2 866	2 864	2 875	2 900	2 920	2 929	2 947	2 938	2 926	2 932
19.....	3 056	3 084	3 106	3 106	3 120	3 136	3 156	3 169	3 190	3 200	3 175	3 166	3 152
20.....	3 012	3 006	2 944	2 896	2 865	2 877	2 871	2 784	2 751	2 686	2 672	2 610	2 555
21.....	2 463	2 479	2 483	2 469	2 473	2 495	2 513	2 535	2 553	2 559	2 559	2 531	2 512
22.....	2 450	2 437	2 399	2 385	2 369	2 371	2 349	2 355	2 348	2 355	2 343	2 323	2 320
23.....	2 273	2 269	2 261	2 236	2 222	2 213	2 209	2 206	2 222	2 244	2 262	2 267	2 283
24.....	2 691	2 735	2 779	2 809	2 852	2 891	2 940	2 975	3 014	3 044	3 045	3 037	3 025
25.....	2 990	2 979	2 937	2 914	2 871	2 831	2 791	2 755	2 699	2 652	2 603	2 543	2 513
26.....	2 510	2 515	2 514	2 502	2 500	2 502	2 508	2 502	2 502	2 528	2 481	2 451	2 432
27.....	2 518	2 552	2 570	2 584	2 596	2 614	2 632	2 663	2 696	2 720	2 724	2 728	2 728
28.....	2 936	2 948	2 961	2 962	2 969	2 974	3 001	3 021	3 037	3 036	3 020	2 995	2 972
29.....	2 893	2 864	2 839	2 812	2 776	2 748	2 712	2 683	2 644	2 606	2 542	2 465	2 408
30.....	2 112	2 146	2 170	2 171	2 179	2 198	2 211	2 209	2 212	2 215	2 214	2 212	2 234
31.....	2 442	2 447	2 432	2 400	2 405	2 418	2 432	2 430	2 464	2 470	2 444	2 407	2 378
Means.	2 616	2 650	2 645	2 635	2 631	2 635	2 640	2 641	2 644	2 648	2 636	2 617	2 602

Photograph
NUMBER

Photographic Instruments, during the Month of December, 1897.
NUMBERS IN THE TABLES.

om Self-registering
H INCHES + THE

		HOUR ENDING.											MEANS.	
11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.		Mid.
2 461	2 452	2 463	2 476	2 503	2 553	2 613	2 663	2 716	2 765	2 807	2 839	2 883	2 914	2 599
3 100	3 097	3 083	3 076	3 081	3 084	3 084	3 102	3 104	3 104	3 122	3 117	3 111	3 116	3 066
3 178	3 142	3 110	3 118	3 088	3 087	3 069	3 063	3 035	3 016	3 021	3 010	2 978	2 936	3 097
2 580	2 488	2 432	2 370	2 330	2 300	2 285	2 260	2 254	2 230	2 214	2 200	2 186	2 146	2 503
2 268	2 281	2 285	2 316	2 248	2 288	2 423	2 448	2 473	2 491	2 517	2 542	2 566	2 598	2 313
2 697	2 698	2 646	2 632	2 590	2 583	2 584	2 564	2 556	2 546	2 531	2 514	2 502	2 486	2 624
2 478	2 490	2 518	2 532	2 570	2 599	2 630	2 654	2 684	2 694	2 708	2 726	2 744	2 743	2 548
2 690	2 678	2 644	2 638	2 628	2 625	2 618	2 610	2 628	2 642	2 632	2 636	2 638	2 648	2 679
2 760	2 751	2 728	2 722	2 716	2 715	2 718	2 724	2 732	2 732	2 728	2 712	2 710	2 700	2 719
2 632	2 610	2 579	2 558	2 560	2 546	2 551	2 536	2 526	2 506	2 498	2 478	2 458	2 428	2 587
2 358	2 396	2 438	2 474	2 520	2 538	2 556	2 584	2 608	2 621	2 617	2 620	2 612	2 599	2 453
2 603	2 588	2 567	2 577	2 581	2 595	2 618	2 635	2 659	2 667	2 679	2 688	2 691	2 702	2 612
2 800	2 788	2 782	2 750	2 757	2 769	2 783	2 769	2 749	2 755	2 693	2 673	2 639	2 605	2 744
2 463	2 448	2 426	2 426	2 402	2 370	2 272	2 358	2 336	2 318	2 304	2 290	2 262	2 246	2 423
2 356	2 359	2 380	2 400	2 422	2 460	2 486	2 518	2 538	2 548	2 557	2 558	2 579	2 573	2 395
2 478	2 480	2 490	2 508	2 544	2 579	2 623	2 668	2 704	2 740	2 776	2 796	2 825	2 835	2 589
2 780	2 713	2 650	2 597	2 594	2 580	2 584	2 612	2 650	2 675	2 706	2 739	2 774	2 796	2 752
2 938	2 926	2 938	2 930	2 931	2 941	2 981	2 996	3 008	3 020	3 025	3 030	3 040	3 049	2 941
3 175	3 166	3 152	3 137	3 132	3 121	3 136	3 132	3 131	3 121	3 098	3 089	3 070	3 038	3 126
2 672	2 610	2 555	2 531	2 523	2 509	2 509	2 472	2 481	2 473	2 473	2 469	2 473	2 463	2 683
2 559	2 531	2 512	2 519	2 538	2 531	2 525	2 531	2 533	2 531	2 523	2 510	2 511	2 487	2 515
2 343	2 323	2 320	2 317	2 332	2 339	2 349	2 351	2 352	2 341	2 331	2 319	2 309	2 285	2 352
2 262	2 267	2 283	2 302	2 339	2 377	2 407	2 424	2 431	2 469	2 518	2 566	2 612	2 641	2 341
3 045	3 037	3 025	3 019	3 028	3 035	3 041	3 053	3 053	3 043	3 035	3 024	3 021	3 011	2 967
2 603	2 543	2 513	2 496	2 501	2 519	2 541	2 539	2 547	2 547	2 531	2 541	2 536	2 527	2 603
2 481	2 451	2 432	2 442	2 457	2 468	2 461	2 478	2 490	2 498	2 500	2 510	2 512	2 514	2 490
2 724	2 728	2 728	2 742	2 778	2 802	2 828	2 857	2 876	2 894	2 903	2 910	2 924	2 932	2 741
3 020	2 995	2 972	2 971	2 970	2 976	2 970	2 969	2 961	2 960	2 951	2 938	2 924	2 908	2 972
2 542	2 465	2 408	2 358	2 307	2 263	2 226	2 193	2 164	2 138	2 116	2 101	2 096	2 090	2 460
2 214	2 212	2 234	2 258	2 280	2 306	2 318	2 349	2 380	2 396	2 408	2 412	2 428	2 428	2 260
2 444	2 407	2 378	2 380	2 398	2 402	2 433	2 451	2 461	2 464	2 466	2 472	2 471	2 467	2 436
2 636	2 617	2 692	2 598	2 605	2 613	2 623	2 631	2 640	2 641	2 645	2 646	2 648	2 643	2 634

Mean T

PART IV.

Mean Temperature, Maximum, Minimum Temperature, and Mean Daily Range, 1897.
Sunshine registered in each day of the year 1897.

MEAN Temperature for the several Months and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH COLUMBIA.	°	°	°	°	°	°	°	°	°	°	°	°	°
Abbotsford.....	34.9	38.3	36.0	50.3	57.5	59.6	60.5	67.5	56.0	49.7	36.1	31.8	48.5
Agassiz.....	35.9	40.2	35.8	47.6	54.1	52.3	57.6	61.5	59.0	47.3	36.0	30.1	49.5
Alberni.....	39.8	39.3	38.1	53.0	60.9	62.6	67.8	75.0	58.3	54.2	42.8	42.5	52.9
Barkerville.....	18.8	20.7	16.9	39.5	50.6	54.1	52.7	60.6	47.8	39.5	11.8	23.4	36.6
Carmah.....	40.2	39.6	37.0	47.9	50.3	53.0	54.5	57.9	52.0	49.0	40.7	41.7	47.0
Cambie.....	35.5												
Clayoquot.....	42.1	41.6											
Chilliwack.....	35.3	38.7	35.6	55.5	60.0	62.0	63.6	68.5	55.6	49.1	35.7	35.0	49.5
Cape Scott.....				45.4	48.1	51.6	54.6	56.0	52.6	50.0	38.7	42.2	
Chilcoot.....	12.7	22.3	21.0				60.0	66.4					
Donald.....							58.4	64.4	51.9	41.0	14.0	11.2	
Esquimalt.....	38.5	40.1	37.7	48.0	53.0	56.4	57.8	60.1	53.2	48.0	40.8	41.0	47.9
Enderby.....	23.4	26.8	28.0	47.9	58.9	62.7	62.6	66.0	55.0	46.4	27.9	23.5	44.1
Fort Steele.....	19.1	24.4	23.0	49.0		59.2							
French Creek.....	37.3	38.7	36.7	47.0	51.0	60.8	62.9	67.8	53.8	47.2	37.6	37.7	46.0
Glacier.....			16.5	40.9									
Griffin Lake.....			23.0		59.3	63.2	68.1	73.3			23.3		
Garry Point.....	37.2	38.9	37.5	47.8	54.2	58.9	58.8	62.3	53.3	48.0	39.5	39.2	48.0
Hazleton.....					52.7	60.8	59.8		53.3	48.0	39.5	39.2	48.0
Hazlemere.....	38.8	40.6	37.9	49.1	55.5	60.1	60.5	63.3	54.6	50.1			
Kamloops.....	26.4	28.8	28.3	51.6	62.0	65.6	66.8	70.7	58.7	48.2	26.0	25.3	46.5
Kuper Island.....	38.4	39.7	38.7	50.2	57.7	61.3	62.7	68.4	56.3	49.6	39.9	41.0	50.3
Mission Valley.....	24.6	27.5	27.3	48.7	58.3	62.0	61.0						
Masset.....						49.4	54.2	64.7	52.7	43.8	37.4	37.3	
Milway.....	19.3	23.4	24.9	47.2	58.5	60.4	61.8	66.5	52.8	41.1	28.0	19.0	42.2
Nicola Lake.....	21.9	23.8	22.5	46.6	56.1	57.9	60.4	64.0	52.2	44.0	25.1	24.0	41.5
New Westminster.....	36.4	38.4	36.7	51.1		59.8	61.2	67.2	56.9	50.0	38.8	38.3	
North Nicomen.....	35.4	39.6	37.1	51.9	58.0	60.1	61.9	67.7	56.2	50.1	38.1	36.4	49.4
Port Simpson.....	36.8	35.2	33.1	46.0	49.7	55.7	55.4	59.1	53.5	48.5	32.9	39.6	46.3
Princeton.....	19.3	22.7	22.6	45.8	55.5	53.6	61.8	68.0	52.0	48.9		22.8	
Quatsino.....	38.9	38.3	35.3	45.8	49.2	53.8	55.7	59.6	53.3	49.0	37.7	41.5	46.5
Quesnelle.....	12.9	20.9	15.5	45.8	53.8	62.1	58.8	61.8	54.6	45.9		21.3	
Quesnelle Forks.....						57.6	56.3	61.3	50.1	43.0	15.4	24.3	
Rivers Inlet.....	37.0	36.4	35.3	45.1	50.1	54.5	55.3	60.0	53.6	49.0	35.8	39.0	45.9
Spence's Bridge.....	27.6	32.9	34.0	57.7	64.6								
Salmon Arm.....	24.1	28.1	28.6	47.3									
Stuart's Lake.....	11.2	14.7	14.6	38.4	47.2	55.6	54.8	57.9	46.0	40.7	10.2	17.3	34.0
Tobacco Plains.....	25.1	28.9	25.2	48.6	64.4	58.4	60.7	66.0	55.1	43.1	31.7	23.5	44.2
Vernon.....	23.2	26.9				62.5	63.0	65.3	54.4	45.1	29.6	31.6	
West Kootenay.....	27.2	25.1	30.4	50.3	63.2	63.7	65.2	68.0	55.2	44.5	34.5	25.5	46.4

N. W. TERRITORY
 Alameda.....
 Battleford.....
 Banff.....
 Crooked Lake.....
 Calgary.....
 Calgary (2).....
 Chaplin.....
 Camington M.....
 Dawson.....
 Edmonton.....
 Fort Simpson.....
 Fort Churchill.....
 Fort Constantine.....
 Fort Chipewyan.....
 Henrietta.....
 Indian Head.....
 Kneehill.....
 Medicine Hat.....
 Moosejaw.....
 Macleod.....
 Okanip.....
 Prince Albert.....
 Puchler Creek.....
 Pense (Gatesgar.....
 Qu'Appelle.....
 Regina.....
 Sturgeon Lake.....
 Swift Current.....
 Saskatoon.....
 Yarrow.....

MANITOWA
 Brandon.....
 Chamel Island.....
 Emerson.....
 Elkhoru.....
 Fort Osborne.....
 Hillview.....
 Minnedosa.....
 Portage la Prairie.....
 Russell.....

MEAN TEMPERATURE for the several Months and for the Year, 1897.

December.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES.														
48.5								63.6	60.0	59.1	42.0	6.9	6.0	
49.1	48.5	0.1	0.1	5.1	43.3	57.7	60.3	62.5	64.4	56.1	13.1	10.3	4.6	34.0
52.5	52.9	12.1	15.8	11.6	39.9	52.0	52.8	54.8	56.5	47.9	39.7	13.0	17.1	31.7
34.1	36.6								63.3	56.1	40.9	12.4	12.4	
47.0														
		12.6	15.9	11.1	43.7	47.9	57.0	59.2	62.7	52.1	42.2	12.3	18.2	37.1
		13.3	17.1	11.9	43.3	56.5	54.3	58.7	62.6	52.3	41.9	12.4	19.2	37.1
	19.5	2.0	4.5	6.9	41.3	57.2	60.0	56.0	64.3	54.9	42.7	14.0	6.2	35.0
		2.4	3.0	7.6	37.7	53.6	57.6	61.1	61.6	51.0	49.1	13.0	6.1	34.1
									53.7		36.4	19.1		
		7.4	12.8	11.1	43.5	57.3	58.8	59.7	62.4	53.1	44.6	13.0	16.3	36.7
				6.4	23.0	40.8	51.3	60.4	57.8	40.0	19.5	0.4	10.8	
	47.9	-16.6	-16.4	-3.6	14.5	31.2	43.3	56.6	53.1	43.6	24.6	-3.5	-9.8	18.7
	5.5	14.1												
		15.2	3.4	1.3	25.8	40.7	58.0	59.3	51.0					
		19.0	6.3	0.1	28.7	43.8	56.1	60.1	59.9	50.8	28.0	6.2	0.5	25.7
		1.3	3.2	4.8	39.8	51.3	58.3	61.2	62.5	54.7	39.3	3.0	7.7	31.8
		1.9	1.3	5.5	38.6	54.6	59.0	63.9	62.3	58.9	40.6	11.5	5.6	33.1
		2.4	7.6	7.6	40.5	53.1	57.6	59.7	62.2	51.6	37.0	10.4	13.0	33.6
2	18.0	11.5	11.4	11.3	47.4	62.0	61.5	65.8	69.9	58.8	45.4	15.5	18.0	39.3
9		0.9	1.3	4.2	39.3	55.1	59.2	64.8	62.9	58.3	41.2	11.0	6.9	33.8
3	16.5	18.6	24.4	18.0	46.2	60.2	59.3	62.7	67.5	57.5	47.6	17.9	21.8	41.8
0	50.3	6.8	4.8	9.9	34.9	47.6	57.4		61.6	52.5	37.2	11.4	0.0	
		1.0	2.0	7.5	42.7	53.6	57.3	61.3	61.5	54.6	39.6	9.8	3.3	32.4
		18.8	22.2	17.8	43.6	56.5	52.4	59.0	61.7	53.3	44.5	19.0	21.9	39.2
3		5.1	4.1	7.2	41.7	57.5	63.3	67.2	66.1	63.7	44.4	10.3	11.6	36.9
0	42.2	1.6	2.7	5.9	39.4	54.9	58.5	63.5	62.2	59.6	41.7	11.4	6.2	34.0
0	41.5	0.6	0.2	3.1	39.4	54.4	59.3	64.2	62.5	57.2	39.7	16.6	10.9	33.2
	49.4			8.1	39.6									
	46.3	9.6	10.5	8.7	43.3	58.5	61.2	65.5	67.2	58.1	43.7	15.2	14.8	38.0
		-2.9	-2.3	2.0	39.5									
	16.5	17.4	22.3	18.6	41.2	50.5	53.9	59.0	62.1	53.0	43.4	16.5	23.5	39.1
MANITOA.														
		3.2	0.9	8.5	39.8	56.9	62.2	68.1	62.6	63.1	43.7	14.3	4.1	34.9
	45.9	5.0	2.3	8.8	31.7	41.6	59.6	65.2	66.0	60.5	44.9	17.5	3.0	32.1
		0.3	3.2							60.0	44.6			
		2.3	2.8	6.3	36.5	51.8	56.5	64.6	61.2	59.0	42.1	13.7	4.1	32.6
	31.0	2.0	0.1	11.4	40.9	53.7	59.5	65.6	61.6	59.8	42.8	15.4	2.7	34.3
	41.2	1.2	1.2	3.9	37.1	51.2	58.1	64.2	59.9	58.8	41.0	11.8	0.7	31.5
		0.1	1.7	10.8	38.5	53.1	58.4	65.8	61.0	60.5	43.1	14.6	4.4	34.4
	46.4	1.1	1.0	12.3	38.4	52.8	60.0	66.7	61.6	60.1	41.7	16.9	3.3	34.7
		2.1	2.7	6.9	37.1	51.5	58.7	63.1	59.1	56.4	38.9	10.2	2.6	31.6

MEAN Temperature for the several Months and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA—Con.													
Rosebank.....	.....	.....	.....	38.0	52.8	57.5	66.3	58.5	60.4	.....	.....	.....	.....
St. Alban's (Aweme).....	2.2	1.3	8.7	40.5	53.8	60.8	68.3	62.9	61.9	43.3	15.0	4.2	34.7
Stony Mountain.....	2.8	1.0	10.8	36.8	51.0	57.9	66.2	60.4	59.4	42.4	14.1	5.8	33.6
Treherne.....	3.8	1.8	9.0	37.0	52.1	58.7	66.0	60.2	60.4	43.1	16.2	6.0	34.5
Winnipeg.....	1.7	0.9	11.2	39.7	53.1	59.3	67.9	61.6	61.1	44.6	15.0	3.9	34.7
ONTARIO.													
Agincourt.....	19.7	22.0	27.8	42.8	52.5	59.6	71.7	63.9	59.9	49.6	36.2	25.1	44.2
Alton.....	17.5	18.3	23.7	39.3	50.6	57.5	69.1	61.5	58.9	48.8	33.0	23.0	41.7
Bognor.....	19.6	19.5	25.6	40.5	51.3	57.4	70.3	62.2	59.1	48.9	34.4	24.0	42.8
Beatrice.....	16.2	17.1	23.9	39.5	50.0	55.7	69.3	59.6	55.9	46.3	30.0	19.4	40.2
Birnam.....	21.7	25.3	31.6	44.3	52.7	61.0	71.3	64.8	62.9	52.5	37.6	27.4	46.1
Brantford.....	20.1	22.3	31.3	43.0	52.8	61.3	72.7	64.5	62.7	51.1	36.0	26.7	45.4
Bancroft.....	13.5	15.3	24.0	40.1	50.6	56.8	68.0	58.7	57.4	.....	.....	18.7	.....
Bloomfield.....	21.3	20.0	29.6	43.1	52.0	60.1	72.4	64.8	58.2	49.9	37.0	24.5	44.5
Barrie.....	19.0	19.4	26.7	41.6	50.8	58.3	70.7	63.4	60.7	50.1	34.5	23.8	43.3
Cockburn Island.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	48.8	33.6	23.4	.....
Collingwood.....	21.1	22.6	24.5	39.4	50.6	57.1	69.3	62.6	60.3	51.0	36.2	26.0	43.4
Collingwood (2).....	18.0	18.3	24.4	40.1	49.3	54.5	70.4	63.2	62.1	50.2	34.1	23.5	42.3
Coldwater.....	16.2	15.0	26.4	41.6	52.1	58.1	70.1	62.0	58.6	48.6	32.2	19.3	41.7
Chatham.....	22.4	27.7	34.5	44.4	54.0	62.7	73.4	66.4	63.9	53.9	38.6	27.9	47.4
Cottam.....	23.2	27.5	34.9	45.2	51.8	64.8	74.2	66.6	64.2	55.2	39.0	28.0	48.1
Conestogo.....	20.1	21.0	28.3	42.2	49.9	58.9	69.3	62.0	59.5	48.7	35.6	25.3	43.4
Clontarf.....	15.5	16.5	25.7	42.4	53.3	59.8	71.7	62.6	59.8	48.2	30.7	18.2	42.0
Cartier.....	11.1	12.1	18.5	34.6	43.1	57.1	66.1	57.0	56.3	.....	.....	.....	.....
Calvin.....	10.4	13.7	22.4	36.6	50.0	57.7	68.9	60.0	.....	.....	27.3	13.5	.....
Chapleau.....	.....	5.8	.....	.....	.....	.....	64.5	.....	.....	.....	.....	.....	.....
Durham.....	19.5	13.8	26.8	41.5	50.7	58.0	70.1	63.0	60.8	49.9	33.1	24.8	43.3
DeCewaville.....	22.4	24.6	32.1	43.2	52.5	62.4	71.1	65.0	61.4	50.3	38.7	28.1	46.0
Deseronto.....	19.2	21.1	30.4	43.8	54.3	61.7	73.7	65.5	61.3	50.0	36.0	24.2	45.1
Decharate.....	18.1	18.8	21.6	36.4	41.7	52.5	70.3	59.4	56.1	45.4	27.2	.....	.....
Erasmus.....	17.1	17.8	23.3	38.7	49.8	56.1	68.4	60.6	57.5	47.5	32.4	22.9	41.0
Gravenhurst.....	17.3	18.4	25.0	39.0	51.9	58.7	71.6	63.3	59.9	49.0	33.2	21.1	42.4
Galt.....	19.8	21.6	28.9	41.9	52.1	60.8	71.5	63.5	61.3	50.2	35.1	25.1	44.3
Hamilton.....	.....	.....	.....	.....	.....	.....	.....	.....	64.0	52.3	38.6	29.7	.....
Heron Bay.....	4.8	10.3	22.9	35.2	46.4	56.7	64.8	.....	.....	36.8	21.4	6.9	.....
Haliburton.....	15.7	17.0	25.4	40.8	51.6	57.6	70.6	61.0	57.7	46.8	29.9	19.6	41.2
Haileybury.....	11.4	11.0	20.9	36.4	47.2	57.4	70.8	60.2	55.7	44.8	25.6	11.7	37.8
Kingston.....	19.5	21.3	29.1	41.3	52.9	59.6	70.7	64.4	60.3	51.1	36.2	25.1	44.3
Kimnount.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	45.2	32.1	21.0	.....
London.....	21.0	24.6	32.3	44.2	53.4	61.5	72.1	64.3	61.7	51.6	37.0	26.9	45.9

MEAN Temperature for the several Months and for the Year 1897.

December.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—Con.														
		22.3	23.0	29.5	42.9	51.5	59.0	71.1	60.7	63.1	52.5	37.0	27.5	45.0
4.2	34.7	18.4	19.7	27.4	42.5	53.2	60.0	72.0	63.4	58.9	47.8	32.2	21.9	43.1
5.8	33.6	15.6	16.7	24.6	41.6	53.9	60.1	72.4	64.0	60.2	49.0	32.7	20.8	42.7
6.0	34.5	3.1	9.0	17.9	28.4	45.0	53.4	65.5	50.4	42.4	22.5	10.1		
3.9	34.7	1.2	3.7	10.3	25.1	38.2	52.6	67.7	55.0	51.3	41.0	15.2	2.2	29.4
		11.5	8.9	20.7	38.1	50.0	59.3	70.6	61.0	57.4	48.4	26.5	11.4	38.6
25.1	44.2			28.6	42.3	52.8	61.0	71.0		60.7	48.9	33.6	22.6	
23.0	41.7	14.3	13.1	20.3	38.8	47.7	62.4	72.7	60.4	64.1	47.1		10.5	
24.0	42.8	22.5	22.5	28.7	40.9	49.3	57.0	68.9	62.3	60.8	50.1	36.2	27.3	43.9
19.4	40.2	24.8	26.1	32.8	45.5	56.0	62.1	73.4	67.0	63.2	53.7	40.5	29.3	47.9
27.4	46.1	4.4	7.3	10.8	34.4	47.6	64.4			49.5	40.9	18.1	3.1	
26.7	45.4	22.1	22.9	28.7	42.7	51.3	58.6	71.7	64.0	61.9	51.3	36.8	27.6	45.0
18.7		13.7	17.3	24.8	43.1	54.6	62.0	72.4	64.1	59.4	47.7	29.9	17.5	42.2
24.5	44.5	21.4	22.4	30.5	43.9	54.7	61.1	73.0	65.1	62.9	53.0	35.2	26.5	45.8
23.8	43.3		20.1	25.3	41.0	51.1	58.8	70.5	62.8	59.3	47.9	31.7	25.2	
22.4		6.9	13.2	19.5	36.1	46.5	53.7	64.1	59.7	57.0	44.4	23.1	11.3	36.3
26.0	43.4	18.0	19.0	24.6	39.5	51.0	56.4	71.4	62.2	59.0	48.7	32.0	21.2	41.9
23.5	42.3	24.9	25.9	30.5	40.8	49.3	54.6	70.1	66.0	63.2	52.6	39.2	29.6	45.6
19.3	41.7	22.2	25.8	32.5	42.4	51.5	60.3	71.0	64.6	60.4	50.9	38.6	27.8	45.7
27.9	47.4					53.3	60.7	67.0	63.6	61.8	49.0	35.9	24.7	
28.0	48.1	22.1	25.1	32.5	43.1	53.7	62.1	73.5	65.2	61.6	54.6	39.8	29.3	46.9
25.3	43.4	26.8	31.2	38.5	42.3	51.9	60.3	78.1	76.7	66.2	57.6	44.4	32.1	51.0
18.2	42.0	22.2	25.6	32.7	43.6	52.9	62.4	73.5	64.6	62.4	52.3	39.0	28.2	46.6
		24.7	24.1	31.4	44.0	54.6	61.7	72.6	65.2	62.2	51.7	37.0	27.1	46.1
13.5		18.0	18.7	27.0	42.0	53.8	61.3	72.8	63.8	59.3	48.6	32.9	22.7	43.4
		11.2	14.9	26.5	42.7	52.9	60.4	74.2	61.5	59.4	47.4	30.5		
24.8	43.3			43.6	52.8	60.4	70.6	83.7	61.6	52.3	36.9	25.6		
28.1	46.0	11.9	12.8	22.7	41.2	52.2	59.0	71.6	62.4	58.4	47.4	28.3	15.3	40.3
24.2	45.1	0.0	6.1	15.6	33.4	44.9	53.6	65.5	56.3	39.5	14.5	3.1	32.4	
		7.8	10.7	20.5	33.4	49.4	55.1	66.7	58.7		20.8	8.0		
22.9	41.0	12.1	16.4	22.0	40.2	53.6	6.27	77.4	64.6	57.8	46.6	28.7	15.6	41.4
21.1	42.4	22.3	22.4	28.3	41.1	48.9	55.6	69.6	63.2	60.9	50.4	36.9	27.4	43.9
25.1	44.3	12.5										28.9	16.5	
29.7		14.4	14.6	22.0	22.6	49.8	56.5	70.0	60.0	56.2	46.6	29.9	17.5	39.7
6.9		21.6	22.8	31.1	44.5	53.6	60.7	71.7	64.0	61.7	52.0	38.4	28.0	47.5
19.6	41.2	20.1	23.5	29.8	42.6	52.2	59.6	70.0	63.0	61.0	50.8	35.6	25.6	44.5
11.7	37.8	22.5	25.0	32.3	43.4	53.4	60.6	72.6	64.3	61.3	51.0	38.9	30.8	46.3
25.4	44.3	19.3	21.0	28.4	41.9	51.7	59.6	69.9	62.3	59.8	49.7	35.3	25.2	43.7
24.0		24.9	23.2	34.3	45.7	55.0	64.2	75.1	67.7	65.4	54.2	41.0	34.0	48.8
25.9	45.9	20.9	22.6	29.2	44.0	55.8	60.9	72.6	65.4	62.7	51.6	36.6	25.0	45.6

MEAN Temperature for the several Months and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—Con.													
Sarnia.....	22.0	26.0	32.2	42.6	52.1	61.0	71.0	64.1	61.6	51.5	36.4	25.9	45.5
Toronto.....	23.2	25.0	31.6	42.8	52.5	61.3	72.1	64.7	60.8	50.9	37.9	28.3	45.9
Thorold.....	24.3	26.5											
Tilsburg.....	23.9		32.9	45.6	52.6				60.7	52.8			
Uplands.....	14.2	16.6	24.7	38.3	48.4	56.2	69.4	59.3	55.8	46.3	25.2	18.4	39.7
White River.....	2.7	4.7	13.9	30.7	46.6	52.4	67.0	55.3	54.4	41.4	17.3	5.9	32.7
Whiteside.....	16.2	17.6	24.3	39.3	51.8	59.9	71.8	61.4	59.5	48.2	32.2	21.4	42.0
Woodstock.....	20.0	22.7	29.9	42.5	52.2	60.2	70.5	62.8	60.1	49.1	36.3	26.1	44.4
Welland.....	22.6	23.7	32.8	44.3	53.9	62.2	73.8	65.7	60.7	48.9	33.6	22.6	45.4
Windsor.....	20.7		33.6	45.3	55.3	64.4	74.6	67.1	64.3	55.3	39.1	28.1	
Weston.....	21.0	23.0							61.2	51.1			
QUEBEC													
Abitibi.....	5.0	2.1	15.1	22.0	43.9	54.9	69.4	58.7	54.8	42.3	20.4	6.7	33.9
Anticosti, E. Pt.....	14.3	14.0	16.3	20.5	30.7	48.8	53.2	53.7	49.5	40.4	25.9	15.2	31.9
Anticosti, W. Pt.....	11.8	12.7	19.3	32.0	41.3	50.5	60.5	57.1	48.9	39.7	28.9	18.7	35.1
Anticosti, S. W. Pt.....	13.7	14.9	20.8	31.8	39.6	48.2	58.3	56.2	47.8	41.1	29.4	21.8	35.3
Bird Rocks.....									51.9	41.7	33.1	26.1	
Brome.....	12.6	15.3	24.5	39.2	51.2	57.1	68.2	60.0	53.2	49.6	30.2	20.6	39.7
Bicquette.....				33.9	42.3	50.1	55.0	52.8	47.1	40.9	28.3		
Chicoutimi.....		7.5	15.4	36.7	48.1	56.4	67.3	60.1	50.8	48.0	24.2	10.7	
Cape Chatte.....	13.0	14.5	20.6	34.0	42.6	53.3	63.1	59.3	50.9	43.2	29.7		
Cape Magdalen.....	12.8	13.8	20.4	34.4	42.7	53.2	62.6	58.4	50.5	43.0	27.8	18.7	36.5
Father Point.....	9.7	12.7	18.6	32.6	42.7	51.6	57.8	54.6	48.1	41.6	27.2	15.8	34.4
Grindstone.....	17.8	13.6	21.2	31.8	41.5	49.7							
Montreal.....	13.5	18.1	26.6	41.7	53.1	61.2	71.0	63.9	57.8	49.4	30.6	20.1	43.0
Point des Monts.....	7.8	9.5	21.0	28.1	41.4	57.4	64.0	54.2	43.3	41.3	28.4	13.1	34.1
Quebec.....	12.8	16.5	21.8	37.0	49.4	57.6	69.0	61.4	54.5	45.1	28.8	16.7	39.2
Richmond.....	12.1	15.8	23.1	39.7	50.1	57.8		61.3	52.1	40.0	31.7	19.2	
NEW BRUNSWICK.													
Bathurst.....	9.4	17.4		38.5	50.2	56.2	69.7	61.8	53.6	44.8	30.6	20.1	
Chatham.....	14.5	15.3	22.3	37.5	48.3	56.4	68.7	63.5	55.7	47.0	31.1	20.9	40.1
Dalhousie.....	9.0	12.8	18.6	33.6	44.6	53.9	63.9	56.2	51.0	43.2	27.6	16.6	35.9
Fredericton.....	14.0	16.6	24.8	39.2	50.7	56.4	67.2	62.6	54.6	45.2	31.5	22.2	40.4
Gagetown.....				38.3	50.0	57.3	66.8	63.5		49.6	33.4	22.8	
Grand Manan.....	23.9	25.5	30.4	39.5	47.5	54.5	61.0	62.2	59.9	49.4	33.0	29.5	43.2
Point Lepreaux.....	20.3	23.5	25.7	37.1	47.1	50.4	55.8	57.2	54.1	47.3	36.1	24.1	39.7
St. Andrews.....	19.1	21.1	27.6	39.0									
St. John.....	19.7	21.6	29.1	38.4	48.3	54.9	59.8	61.7	55.3	46.8	35.2	26.7	41.5
NOVA SCOTIA.													
Digby.....	23.3	24.8	29.6	40.8	52.1	55.8	65.0	60.4	55.7	49.1	37.7	30.5	43.6

NOVA
Guysbor
Halifax.
Pictou..
Parrboro
Fort Ha
Sydney..
Sable Isl
Sable Isl
Truro ...
Whitehe
Yarmouth

P. E.
Charlotte
Georgeto

Newfo
Amour P
Belle Isle.
Channel.
Cape Nor
Point Rich
Sandy Poi
St. Johns.

HER
Prospect.

MEAN Temperature for the several Months and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
NOVA SCOTIA—Con.													
Guysborough.....	20.9	18.4						65.2	59.2	36.9	35.7	29.2	
Halifax.....	25.1	25.2	31.0	41.8	49.7	56.6	66.0	65.3	58.0	49.0	38.3	30.6	44.7
Pictou.....	20.0	19.2	27.5	41.6	51.6	56.7	68.7	66.1	56.5	48.1	35.5	27.9	43.3
Parsonsboro.....		20.4	28.5	40.5	51.5	53.6	63.9	61.2	53.3	43.3	35.1	26.0	
Port Hastings.....	19.3	13.6	21.6	36.8	45.3	52.0	63.7	63.9	56.1	43.7	33.4	26.9	39.6
Sydney.....	22.9	18.0	26.5	39.0	47.9	53.2	64.7	63.1	55.9	45.9	36.3	29.7	41.9
Sable Island, E.P.....	30.3	28.9	31.6	39.2	46.0	51.1	60.6	63.8	59.3	49.9	41.8	35.5	44.8
Sable Island, Main St	30.6	28.7	30.9	39.6	47.4	51.5	61.1	64.5	58.7	49.3	41.1	35.4	44.9
Truro.....	21.0	18.7	28.1	41.1	41.7	55.5	66.0	64.1	53.7	44.4	34.3	25.9	42.0
Whitehead.....	24.9	22.2	27.7	34.4	42.9	49.6	58.5	61.9	56.2	46.2	37.3	30.2	41.0
Yarmouth.....	26.2	26.4	31.1	40.8	50.6	53.7	62.5	61.0	54.4	46.9	38.6	31.4	43.6
P. E. ISLAND.													
Charlottetown.....	18.8	16.4	25.7	37.9	49.1	55.4	65.5	64.5	55.5	46.4	34.8	26.9	41.4
Georgetown.....	18.6	16.5	28.3	38.5	48.4	56.6	67.1	65.2	55.4	46.7	35.1	27.4	42.0
NEWFOUNDLAND.													
Amour Point.....	10.8	13.3	17.4	26.3	34.9	40.7	51.0	51.4	45.6	35.7	26.5	17.3	30.9
Belle Isle.....	10.5	11.5	16.7	24.6	34.8	42.7	52.3	50.7	43.8	35.7	27.9	18.2	30.8
Channel.....	21.3	18.6	23.1	33.3	41.1	49.6	57.3	59.4	52.4	40.5	32.3	27.5	38.0
Cape Norman.....	11.1	13.1	15.9	25.3	35.7	37.5	49.7	51.4	44.9	35.5	28.0	17.4	30.5
Point Rich.....	14.8	13.4	18.4	30.9	39.3	47.9	56.4	58.8	49.5	40.0	30.0	21.4	35.1
Sandy Point.....	17.7	11.5	15.7	30.7	42.1	47.8	57.2	63.0	51.2	40.8	33.0	26.4	36.4
St. Johns.....	24.5	18.8	24.7	36.2	48.0	47.8	56.5	.....	52.7	42.5	34.4	28.7	.....
BERMUDA.													
Prospect.....	61.5	62.0	63.6	65.5	70.3	75.1	77.7	79.3	77.3	73.1	68.7	66.4	70.0

MONTHLY and Annual Maximum Temperature during the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH COLUMBIA.													
Abbotsford.....	51.0	57.0	55.0	84.0	92.0	81.0	89.0	94.0	82.0	71.0	58.0	52.0	94.0
Agassiz.....	50.0	61.0	57.0	86.0	93.0	84.0	85.0	97.0	89.0	78.0	67.0	46.0	97.0
Alberni.....	51.7	49.9	61.7	78.1	92.5	92.7	95.9	104.8	83.5	72.7	61.6	58.4	104.8
Barkerville.....	40.0	40.0	45.0	68.0	84.0	84.0	84.0	93.0	75.0	65.0	50.0	40.0	93.0
Carmanah.....	51.0	50.0	52.0	77.0	72.0	65.0	66.0	75.0	67.0	63.0	53.0	54.0	77.0
Canobie.....	52.0												
Clayoquot.....	52.0	53.5											
Chilliwack.....	51.0	60.0	58.0	86.5	93.0	83.0	88.5	91.0	80.1	71.1	60.4	52.0	93.0
Cape Scott.....				66.5	73.0	65.0	63.1	70.0	63.5	61.8	53.1	50.1	73.0
Chilcotin.....	45.0	47.0	49.0				90.0	97.0					97.0
Donald.....							91.0	96.5	82.0	66.0	44.0	35.0	96.5
Esquimalt.....	51.3	50.6	53.1	70.7	83.4	72.2	77.7	85.5	71.5	65.0	55.9	51.8	85.5
Enderby.....	42.0	42.0	55.0	79.0	97.0	91.0	92.0	95.0	80.0	67.0	55.0	43.0	97.0
Fort Steele.....	44.1	44.9	52.5	90.0		89.7							
French Creek.....	50.0	50.0	54.0	70.0	82.0	81.0	81.0	89.5	75.2	65.0	63.0	50.0	89.5
Glacier.....		37.0	37.0	58.0									
Griffin Lake.....		60.0			100.0	100.0	100.0	110.0			50.0	50.0	110.0
Garry Point.....	52.0	48.5	51.5	67.0	74.5	75.5	74.0	76.0	67.5	60.0	54.5	52.0	76.0
Hazlemere.....	53.0	57.0	60.0	78.0	88.0	80.0	85.0	87.0	80.0	68.0		56.0	88.0
Hazleton.....					88.5	96.5	89.5			60.0	54.0	41.0	96.0
Kamloops.....	48.8	44.6	54.8	79.2	100.0	100.0	89.1	98.0	188.5	85.2	67.5	57.0	100.0
Kuper Island.....	55.0	49.5	53.0	73.8	83.2	82.0	83.2	89.0	73.8	64.9	55.5	58.0	89.0
Mission Valley.....	40.0	48.0	53.0	81.0	94.0	89.0	92.0						94.0
Masset.....						64.0	76.0	84.0	66.0	59.0	52.0	46.0	84.0
Midway.....	39.0	47.0	53.0	81.0	95.0	87.0	94.0	101.0	88.0	77.5	59.0	43.0	101.0
Nicola Lake.....	48.5	43.0	47.0	77.5	91.0	81.5	90.0	91.0	83.0	68.5	56.0	44.5	91.0
New Westminster.....	55.5	51.0	52.5	79.3		78.8	91.0	90.4	81.0	66.5	61.4	53.0	91.0
North Nicomea.....	52.0	55.0	54.0	81.0	88.0	83.0	79.0	92.0	79.0	70.0	62.0	54.0	92.0
Port Simpson.....	54.0	46.0	48.0	61.0	68.0	68.0	69.0	75.0	69.0	63.0	57.0	53.0	75.0
Princeton.....	42.0	52.0	50.0	80.0	95.0	86.0	95.0	101.0	87.0	90.0		43.0	101.0
Quatsino.....	50.5	48.0	47.5	66.0	72.0	71.5	70.0	77.0	69.0	64.0	55.0	51.0	77.0
Quesnelle.....	45.0	44.0	48.0	79.0	87.0	95.0	90.0	93.0	78.0	74.0	44.0	38.0	95.0
Quesnelle Forks.....					86.0	87.0	90.0	78.0	68.0	60.0	45.0		90.0
Rivers Inlet.....	48.2	49.0	52.5	68.0	82.2	74.8	69.4	84.0	70.2	62.0	48.6	51.0	84.0
Spence's Bridge.....	51.0	27.0	60.0	85.5	104.8								
Salmon Arm.....	42.9	43.1	53.4	77.6									
Stuart's Lake.....	38.9	35.4	45.5	61.5	82.0	89.0	81.0	85.0	70.0	67.0	56.0	5.9	89.0
Tobacco Plains.....	46.0	47.0	53.1	78.1	93.1	87.1	87.1	96.6	83.1	68.1	57.1	48.0	96.6
Vernon.....	43.0	45.0				89.0	91.0	93.0	76.0	76.0	56.0	65.0	91.0
West Kootenay.....	48.0	45.0	49.0	77.0	90.0	84.0	88.0	91.0	76.0	65.0	55.0	41.0	91.0

N. W. T.
 Alameda
 Battleford
 Banff
 Crooked Lake
 Calgary
 Calgary (2)
 Chaplin
 Cannington
 Dawson
 Edmonton
 Fort Chipewyan
 Fort Simpson
 Fort Churchill
 Fort Constantine
 Gatesgarth
 Henrietta
 Indian Head
 Kneehill
 Medicine Hat
 Moose Jaw
 Maelock
 Onikup
 Prince Albert
 Pincher Creek
 Qu'Appelle
 Regina
 Sturgeon Lake
 Swift Current
 Saskatoon
 Yarrow
 MANITOBA
 Brandon
 Channel Island
 Emerson
 Bilkhom
 Fort Osborne
 Hillview
 Minnedosa
 Portage la Prairie
 Russell

MONTHLY and Annual Maximum Temperature during the Year 1897.

December.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES.														
	94.0							96.0	95.0	96.0	83.9	64.0	38.9	96.0
	97.0	36.0	27.0	40.0	74.0	84.0	82.0	87.0	89.0	84.0	75.0	63.0	38.0	89.0
4	104.8	40.5	35.0	42.8	64.0	81.4	78.0	84.7	83.7	73.4	67.4	51.0	37.8	84.7
	93.0								99.0	95.5	78.0	61.0	40.0	99.0
	77.0	45.5	40.3	46.8	75.8	88.0	78.8	86.3	90.3	79.6	73.3	59.0	45.3	90.3
		45.0	42.0	46.8	76.5	87.0	79.0	86.8	91.0	85.0	77.5	61.5	46.0	91.0
	93.0	30.0	25.0	43.0	83.0	92.0	94.0	98.0	100.0	83.0	78.0	68.0	43.0	100.0
		46.5	39.5	45.5	79.8	90.3	95.3	93.3	96.0	94.5	80.0	63.8	42.0	96.0
	73.0								80.3	87.5	62.5	40.0		
	97.0	37.0	38.0	46.0	72.0	86.0	82.0	83.5	89.0	86.0	77.0	56.0	45.0	89.0
	96.5	29.4	23.7	38.0	56.0	73.0	87.0	84.8	80.6	79.4	66.4	56.4	26.2	87.0
8	85.5			35.0	57.5	66.0	78.0	82.0	81.0	64.5	43.0	26.0	11.0	82.0
	97.0	9.0	17.0	36.0	48.0	64.0	79.5	85.0	80.0	67.1	53.6	31.5	17.0	85.0
		20.0	29.0	39.5	49.0	75.0	86.5	85.0	79.0					85.0
	89.5	39.0	32.0	52.0	72.0	95.0	99.0	102.0	103.0	97.0	87.0	65.0	60.0	103.0
		37.0	25.0	38.5	84.3	83.6	80.1	91.2	88.2	83.6	73.0	62.0	37.0	91.2
	110.0	34.0	30.0	38.0	82.0	91.0	92.0	91.0	92.0	75.0	79.0	66.0	42.0	92.0
	76.0	45.0	46.0	47.0	74.0	84.0	81.0	88.0	97.5	84.5	79.0	65.0	46.5	97.5
	88.0	49.7	39.1	51.8	81.7	90.7	85.7	92.8	99.5	90.0	78.8	67.2	40.8	99.5
	96.0	34.0	29.0	46.0	84.0	92.0	88.0	100.0	100.0	86.5	86.0	57.0	41.0	100.0
	100.0	50.0	46.0	56.0	75.0	89.0	80.0	87.0	96.0	84.0	82.0	65.0	46.0	96.0
	89.0	24.5	31.5	48.5	66.6	80.5	81.0		88.0	80.0	69.0	57.0	28.0	88.0
	94.0	25.4	21.9	43.6	83.8	83.8	79.6		88.4	86.8	83.0	74.4	63.0	88.4
	84.0	46.0	43.0	53.0	71.0	84.0	76.0	82.0	80.0	79.0	75.0	58.0	46.0	89.0
	101.0	38.0	30.0	36.0	76.7	88.5	89.3	88.0	94.3	86.0	78.0	64.5	39.0	94.3
	91.0	36.0	26.0	37.0	83.0	91.5	91.0	94.5	97.5	87.5	81.5	68.0	41.0	97.5
	91.0		25.0	50.0	72.0									
	92.0	40.0	31.0	40.6	78.6	90.0	95.0	97.5	96.0	85.0	76.4	66.0	40.0	97.5
	75.0	35.0	25.0	38.0	80.0									
	101.0	48.0	59.0	59.0	74.0	87.0	85.0	86.0	94.0	80.0	79.0	60.0	48.0	94.0
	77.0													
	95.0													
	90.0													
	84.0													
	89.0													
	90.6													
	94.0													
	91.0													
MANITOBA.														
		38.2	31.8	40.5	71.6	92.6	100.2	96.3	96.0	94.6	80.6	57.0	36.3	100.2
		22.0	32.0	42.0	48.0	60.0	78.0	83.0	81.0	73.0	71.5	45.0	27.0	84.0
		39.0	31.0	38.0						94.0	87.0	61.0	36.0	
		34.0	29.0	38.0	72.0	90.0	94.0	93.0	94.0	92.0	77.0	59.0	40.0	94.0
	89.0	35.0	32.0	51.0	51.0	80.0	91.0	91.0	85.0	87.0	70.0	50.0	30.0	91.0
	90.6	42.0	30.0	41.0	76.0	91.0	96.0	90.0	95.0	98.0	78.0	54.0	38.0	98.0
	94.0	35.0	30.9	46.3	71.8	81.8	87.8	91.8	94.6	91.8	77.3	58.7	33.9	94.6
	91.0	37.9	32.0	41.0	72.0	91.0	94.0	90.0	86.0	92.0	81.0	55.0	36.0	92.0
		33.0	26.0	37.0	71.0	89.0	89.0	91.0	91.0	90.0	74.0	60.0	34.0	91.0

MONTHLY and Annual Maximum Temperatures during the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA—Con.													
Rosebank.....	43.0	28.0	45.0	67.0	94.0	98.0	92.0	85.0	94.0	66.0	33.0	98.0	
St. Alban's (Aweme)...	36.0	33.0	42.5	75.0	94.5	102.0	99.5	98.5	96.5	79.5	69.5	38.0	102.0
Stony Mountain.....	38.0	32.0	54.0	70.0	86.0	88.0	88.0	84.0	92.0	84.0	56.0	35.0	92.0
Treherne.....	45.0	33.0	46.0	73.0	92.0	98.0	94.0	85.0	91.0	79.0	58.0	40.0	98.0
Winnipeg.....	38.0	32.2	51.9	71.6	88.0	90.8	88.5	84.4	92.7	84.8	58.2	32.8	92.7
ONTARIO.													
Agincourt.....	47.0	45.0	53.0	74.0	72.5	83.5	94.0	84.0	93.5	87.0	60.5	53.5	94.0
Alton.....	51.2	34.8	53.2	71.2	75.2	81.2	94.0	83.2	89.7	84.2	58.2	50.1	94.0
Bognor.....	55.0	40.0	48.0	73.0	77.0	83.0	96.0	82.0	85.0	81.0	61.0	51.0	96.0
Beatrice.....	45.0	36.0	51.0	68.0	74.0	79.5	92.0	79.0	84.0	75.0	57.0	45.5	92.0
Birnam.....	58.1	44.4	57.1	74.3	72.6	82.1	94.5	83.5	90.0	83.7	59.3	53.2	94.9
Brantford.....	58.0	41.0	55.0	74.0	78.0	84.0	101.8	88.0	94.0	85.0	61.0	58.0	101.8
Bunroft.....	46.5	40.0	53.9	74.2	74.4	80.1	93.4	80.4	85.8	85.0	61.0	49.2	93.4
Bloomfield.....	57.0	41.5	59.0	72.0	78.0	89.5	95.5	86.0	85.5	78.0	61.0	58.0	95.5
Barrie.....	50.3	41.0	49.0	71.0	77.0	79.7	91.2	81.9	91.0	84.0	59.5	52.3	91.2
Cockburn Island.....										76.0	55.5	44.0	
Collingwood.....	55.0	40.0	46.0	76.0	80.0	78.0	94.1	81.0	90.0	82.0	61.0	52.0	94.1
Collingwood (2).....	59.0	37.0	47.0	73.0	77.0	80.0	93.0	82.0	90.0	83.0	59.0	50.0	93.0
Coldwater.....	55.2	47.5	54.4	75.2	82.6	84.6	97.4	84.3	89.5	78.2	61.2	48.0	97.4
Chatham.....	57.0	45.0	58.0	75.0	80.0	88.0	95.0	88.0	92.0	85.0	59.0	54.0	95.0
Cottan.....	55.0	45.0	59.0	78.0	81.0	89.0	98.0	89.0	96.0	92.0	59.0	52.0	98.0
Conestogo.....	51.9	34.5	49.9	71.8	76.8	80.3	91.2	81.0	89.2	81.1	59.8	51.9	91.2
Clontarf.....	52.5	41.5	54.5	81.0	83.3	86.5	101.5	85.5	94.0	86.0	61.5	54.3	101.5
Cartier.....	38.5	33.0	42.0	60.0	70.0	82.0	99.0	92.0	97.0				99.0
Calvin.....	47.0	35.0	51.5	73.0	76.0	82.2	96.0	83.2	89.2	78.2	60.2	49.0	96.0
Chapleau.....		39.0					90.0						
Durham.....	54.0	37.0	57.0	70.0	77.0	83.0	95.0	85.0	87.0	80.0	60.0	50.0	95.0
De Cewsville.....	55.0	39.0	57.0	71.0	72.0	79.0	92.0	80.0	94.0	75.0	62.0	56.0	94.0
Deseronto.....	54.0	41.6	58.4	76.0	77.1	83.8	96.0	85.0	90.0	78.9	60.3	54.8	96.0
Desbarats.....	45.0	49.0	52.0	63.0	71.0	81.0	92.0	85.0	85.0	76.0	57.0		92.0
Erasmus.....	48.8	36.3	46.2	68.9	74.2	77.4	91.0	80.7	86.0	81.0	55.5	48.7	91.0
Gravelhurst.....	48.0	40.0	48.0	72.0	75.0	81.0	97.0	84.0	87.0	77.0	59.0	46.0	97.0
Galt.....	53.0	39.0	53.0	73.2	77.0	83.4	99.0	85.4	92.0	82.2	58.0	53.0	99.0
Hamilton.....									94.3	85.4	43.4	61.6	
Heron Bay.....	75.0	35.0	50.0	69.0	70.0	80.0	90.0	80.0		48.0	40.0	38.0	90.0
Haliburton.....	47.0	40.0	58.0	75.0	75.0	84.0	96.0	85.0	89.0	80.0	59.0	45.0	95.0
Haileybury.....	45.7	35.2	48.7	70.3	74.8	84.0	96.8	82.0	89.4	73.3	52.1	44.9	96.8
Kingston.....	49.8	41.5	47.3	66.3	68.3	78.5	88.0	77.7	83.9	75.1	44.9	49.7	88.0
Kimour t.....										80.0	63.0	46.0	
London.....	55.0	43.9	60.0	74.0	80.0	83.5	96.0	88.0	91.0	82.0	60.0	53.0	96.0

ONTARIO

Lucknow.....
Lindsay.....
Lakefield.....
Missanabie.....
Mattawa.....
Millbrook.....
North Bruce.....
North Bay.....
Niagara.....
Nipigon.....
Owen Sound.....
Ottawa.....
Otonabee.....
Orillia.....
Port Arthur.....
Parry Sound.....
Point Clark.....
Port Stanley.....
Port Hope.....
Port Dover.....
Pelee Island.....
Port Rowan.....
Paris.....
Peterborough.....
Renfrew.....
Ridgetown.....
Rockliffe.....
Savanne.....
Schreiber.....
Sudbury.....
Saugeen.....
Spencer.....
Sprucedale.....
St. George.....
St. Mary's.....
St. Ann's.....
Stratford.....
Stony Creek.....
Stouffville.....
Sarnia.....

MONTHLY and Annual Maximum Temperature during the Year 1897.

December.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—Con.														
33.0	98.0	55.2	39.3	56.5	74.4	78.0	82.4	95.2	86.0	95.0	82.0	63.0	52.6	95.2
38.0	102.0	52.2	41.8	52.2	73.6	73.7	82.7	95.6	84.8	88.4	82.1	58.6	48.5	95.6
35.0	92.0	46.5	39.0	49.0	71.0	73.0	85.0	94.5	84.5	88.5	80.5	57.0	47.5	94.5
40.0	98.0	40.0	32.0	48.0	52.0	75.0	91.0	97.0	85.0	79.0	70.0	47.0	37.0	97.0
32.8	92.7	42.0	37.0	52.0	76.0	75.0	84.0	95.0	85.0	91.0	80.0	53.0	42.0	97.5
				55.0	72.0	72.0	87.0	94.0		90.0	84.5	60.0	51.0	94.0
53.5	94.0	54.5	38.0	49.0	72.0	77.0	80.0	94.0	81.0	92.0	83.0	59.0	53.0	94.0
50.1	94.0	45.0	35.0	52.0	60.0	68.0	86.0	93.0	84.0	86.0	74.0	52.0	50.0	98.0
51.0	96.0	57.0	43.0	60.0	79.0	77.5	89.0	99.0	84.0	92.0	83.0	65.0	61.0	99.0
45.5	92.0	38.0	29.0	36.0	57.0	68.0	80.0	98.0		90.0	70.0	38.0	31.0	98.0
53.2	94.0	54.0	42.5	45.0	70.0	81.0	83.5	96.5	84.5	90.5	82.0	63.5	52.0	96.5
58.0	101.8	45.5	40.0	49.9	77.0	76.6	84.0	97.2	85.2	92.0	85.0	54.0	45.0	97.2
49.2	93.4	54.0	39.0	56.0	71.0	72.0	83.0	92.0	85.0	90.0	89.0	52.0	50.0	92.0
58.0	95.5		41.0	50.0	41.0	75.0	85.0	91.0	82.5	83.0	80.0	57.0	46.0	91.0
52.3	91.2	42.0	33.0	45.0	67.0	73.0	85.0	84.0	83.0	88.0	74.0	47.0	38.0	88.0
44.0		43.7	40.2	50.8	70.3	73.8	76.8	95.2	80.7	82.7	74.3	60.8	51.8	95.2
52.0	94.1	56.0	39.0	48.0	60.0	65.0	70.0	90.0	78.0	80.1	81.0	55.0	44.0	90.0
59.0	93.0	49.4	39.4	54.1	69.6	72.0	82.0	87.9	81.0	81.4	74.6	58.2	49.0	87.9
48.0	97.4				73.0	81.0	83.5	82.0	90.0	90.0	78.0	58.0	53.0	93.5
54.0	95.0	54.7	40.0	57.3	67.8	72.2	83.2	93.4	80.3	84.3	83.3	62.2	57.9	93.4
42.0	98.0	50.0	41.0	55.0	58.0	81.0	87.5	102.0	91.0	91.4	82.0	74.5	48.5	102.0
51.9	91.2	52.0	40.0	53.0	72.0	72.0	81.0	96.0	85.0	89.0	80.0	61.0	50.0	96.0
44.3	101.5	56.5	43.5	57.5	76.5	81.5	85.0	98.0	84.0	93.0	86.0	65.5	56.5	98.0
	89.0	51.0	41.0	52.0	72.0	77.0	86.0	96.0	84.0	90.0	83.0	59.0	49.0	96.0
9.0	96.0	53.0	43.0	52.0	74.0	79.0	85.0	100.5	87.0	96.0	85.0	56.0	53.0	100.5
					74.0	79.0	85.0	93.0	87.0	91.0	86.0	59.0	53.0	93.0
0.0	95.0	44.0	40.0	53.0	73.0	78.0	85.0	100.0	85.0	93.0	80.0	54.0	41.0	100.0
6.0	94.0	40.0	31.0	47.0	72.0	76.0	84.0	88.0	84.0	89.0	71.0	47.0	32.0	88.0
4.8	96.0	33.0	32.0	40.0	53.0	70.0	82.0	80.0	72.0			43.0	35.0	82.0
	92.0	45.0	37.0	55.0	65.0	73.0	83.0	99.0	85.0	92.0	74.0	53.0	45.0	99.0
3.7	91.0	54.8	39.9	50.3	73.0	78.2	80.0	92.9	82.0	85.0	77.1	62.0	53.1	92.9
3.0	97.0	45.0									71.0	58.0	52.0	
0.0	99.9	44.0	39.0	53.0	74.0	76.0	83.0	98.0	85.0	88.0	82.0	59.0	46.0	98.0
1.6		61.0	43.0	56.0	74.0	77.0	82.0	92.0	84.0	90.0	85.0	60.0	56.0	92.0
0.0	90.0	54.0	44.0	55.0	73.0	77.0	84.0	93.0	81.0	86.0	76.0	58.0	54.0	93.0
0.0	95.0	53.9	40.9	58.9	73.9	72.9	81.4	95.5	82.5	91.5	84.4	67.9	61.9	95.5
7.9	96.8	53.8	39.6	52.0	71.8	77.5	81.8	92.3	83.8	87.2	80.4	59.0	50.7	92.3
0.0	88.0	59.0	43.0	60.0	77.0	76.0	88.0	100.0	86.0	97.0	89.0	66.0	62.0	100.0
0.0		50.0	43.0	59.0	79.0	79.0	82.0	97.0	86.0	97.0	89.0	62.0	52.0	97.0
0.0	96.0	57.0	44.0	53.0	75.0	81.0	88.0	100.0	87.0	97.0	86.0	66.0	52.0	100.0

METEOROLOGICAL TABLES.

MONTHLY and Annual Maximum Temperature during the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—Con.													
Toronto.....	51.7	44.0	53.6	71.1	74.3	84.4	93.3	82.8	93.2	85.7	60.8	54.2	93.3
Thorold.....	55.0	42.5											
Tilsonburg.....	59.0		64.0	74.0	75.0								
Uplands.....	49.0	39.3	53.0	71.6	74.0	81.0	95.8	82.0	88.6	77.0	55.8	47.6	95.8
White River.....	42.8	32.0	51.0	64.0	77.0	85.0	93.5	85.5	88.0	70.0	48.0	37.0	93.5
Whiteside.....	43.0	38.0	50.5	71.0	82.0	88.5	96.0	82.5	87.0	75.0	56.0	45.0	96.0
Woodstock.....	55.2	40.0	55.5	72.4	77.5	81.7	94.0	86.0	90.0	82.0	58.5	54.2	94.0
Welland.....	55.0	41.0	55.0	76.0	73.0	83.0	93.0	89.0	90.0	84.5	60.0	51.0	96.0
Windsor.....	56.5	36.6	58.2	76.0	80.8	90.8	96.0	85.7	91.7	86.2	59.0	52.2	96.0
Weston.....	54.0	45.0					95.0		96.0	89.0	62.0	60.0	96.0
Moose Factory, H. B.	40.0	31.0	45.0	60.0	78.0	77.0	97.0	83.0	91.0	71.0	49.0	38.0	97.0
QUEBEC.													
Abitibi.....	42.0	33.0	45.0	62.0	69.0	75.0	93.0	78.0	87.0	65.0	46.0	48.0	93.0
Anticosti, E. Pt.....	31.0	30.0	30.0	33.0	44.0	57.0	63.0	59.0	57.0	49.0	46.0	30.0	63.0
Anticosti, W. Pt.....	34.0	29.0	34.0	44.0	52.0	69.0	71.0	71.0	58.0	53.0	40.0	36.0	74.0
Anticosti, S. W. Pt.....	40.2	9.8	33.5	46.2	54.1	60.0	74.0	67.0	61.2	55.0	43.8	38.2	74.0
Bird Rocks.....									74.8	57.0	45.0	46.2	
Brome.....	52.0	43.0	44.0	77.0	72.0	80.0	92.0	81.0	85.0	77.0	59.0	51.0	92.0
Biequette.....				47.0	58.0	69.0	70.0	65.0	56.0	66.0	38.0		70.0
Chicoutimi.....	43.2	39.0	43.1	69.2	75.3	81.2	101.0	83.3	73.1	74.8	39.6	36.9	101.0
Cape Chatte.....	44.0	30.0	35.0	57.0	56.0	65.0	79.0	69.0	61.0	68.0	44.0		79.0
Cape Magdalen.....	40.0	37.0	33.0	64.0	61.0	66.0	85.0	67.0	73.0	71.0	41.0	38.0	85.0
Father Point.....	41.3	34.7	38.2	54.8	64.7	70.5	81.4	75.6	68.6	74.4	47.2	37.9	81.4
Grandstone.....	43.0	32.0	37.0	47.0	60.0	66.0							
Gaspé.....	45.9	38.4	38.6										
Montreal.....	47.5	38.7	46.2	74.3	72.1	81.6	93.0	82.0	86.8	77.8	51.4	47.7	93.0
Point des Monts.....	35.0	30.0	38.0	45.0	58.0	77.0	85.0	77.0	65.0	60.0	45.0	25.0	85.0
Quebec.....	46.0	37.0	43.2	66.5	72.2	78.0	95.5	80.0	83.5	70.5	55.2	42.5	95.5
Richmond.....	46.5	42.6	44.7	78.9	77.7	83.7		83.0	89.0	75.1	58.5	50.1	
Roberval.....	43.0	35.0	50.0										
NEW BRUNSWICK.													
Bathurst.....	47.0	40.0		69.0	75.0	78.0	99.0	82.0	80.0	74.0	55.0	45.0	99.0
Chatham.....	49.5	38.0	45.5	71.0	76.5	81.0	97.0	81.5	80.0	76.0	54.0	43.5	97.0
Dalhousie.....	38.0	39.0	43.5	62.0	70.5	76.0	93.5	71.0	74.0	68.0	48.0	49.0	93.5
Fredericton.....	55.3	42.9	46.9	70.8	74.3	83.7	92.7	83.2	87.7	72.8	54.8	53.8	92.7
Gagetown.....				60.0	71.0	75.0	92.0	75.0		70.0	57.0	51.0	92.0
Grand Manan.....	59.7	43.0	46.7	56.0	62.6	70.6	89.1	79.6	86.1	73.1	57.0	53.5	86.1
Point Lepreau.....	49.0	38.0	42.0	63.0	58.0	62.0	61.0	65.0	70.0	65.0	52.0	46.0	70.0
St. Andrews.....	50.0	42.2	48.0	63.0	67.0								

New Brun.
 St. John.
 Sackville.
 Sussex.
 Nov.
 Digby.
 Guysboro.
 Halifax.
 Pictou.
 Parrsboro.
 Port Harb.
 Sydney.
 Sable Isla.
 Sable Isla.
 Truro.
 Whitehead.
 Yarmouth.
 P. E.
 Charlottet.
 Georgetown.
 Newfoun.
 Amour Po.
 Belle Isle.
 Channell.
 Cape Norm.
 Point Rich.
 St. George.
 St. John's.
 BERM.
 Prospect...

MONTHLY and Annual Maximum Temperature during the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
NEW BRUNSWICK—Con.													
St. John.....	52.5	41.5	46.5	62.0	64.7	73.5	78.8	76.5	84.2	68.8	54.5	53.5	84.0
Sackville.....	39.2	33.3	41.0	69.0									
Sussex.....										72.5	56.0	55.0	
NOVA SCOTIA.													
Digby.....	61.0	40.0	48.0	60.0	73.0	77.0	84.0	80.0	71.0	73.0	56.0	52.0	84.0
Glynsborough.....	56.6	37.2						92.7	90.0	69.6	55.8	53.8	
Halifax.....	55.2	42.2	51.0	66.3	69.8	77.5	90.3	85.4	81.2	72.3	57.0	52.2	90.3
Pictou.....	53.6	42.0	47.6	72.6	76.4	81.0	91.0	82.0	82.0	71.0	60.0	54.0	91.0
Parrsboro.....		45.0	48.5	74.5	79.2	75.8	84.0	79.2	72.2	68.0	55.8	52.8	84.0
Port Hastings.....	57.0	30.0	40.0	65.0	65.0	75.0	85.0	78.0	75.0	67.0	53.0	53.0	85.0
Sydney.....	55.5	37.5	46.5	70.5	79.0	78.0	87.5	78.0	78.0	68.0	50.5	53.5	87.5
Sable Island, E. Pt.....	49.0	38.0	44.5	54.0	59.0	67.0	74.0	74.0	70.5	60.0	57.0	49.0	74.0
Sable Island, Main St.....	49.0	37.5	41.0	55.0	59.5	69.0	74.6	75.0	68.0	65.5	57.5	52.0	75.0
Truro.....	58.0	45.2	47.0	74.3	76.7	81.6	87.6	82.6	78.0	72.3	60.7	57.0	87.6
Whitehead.....	45.0	35.0	37.5	47.0	54.0	67.0	74.0	71.0	68.0	60.0	48.0	44.0	74.0
Yarmouth.....	54.3	41.8	47.8	65.0	66.8	70.0	77.0	75.0	71.9	67.0	56.1	57.3	77.0
P. E. ISLAND.													
Charlottetown.....	51.7	36.6	45.2	63.0	72.0	74.1	85.1	76.8	79.0	64.7	53.0	52.0	85.1
Georgetown.....	53.0	45.0	48.0	70.0	73.0	80.0	90.0	81.0	76.0	72.0	59.5	54.5	90.0
NEWFOUNDLAND.													
Amour Point.....	40.0	29.0	36.0	39.0	44.0	55.0	65.0	60.0	57.0	48.0	40.0	35.0	65.0
Belle Isle.....	39.0	29.0	34.0	56.0	49.0	58.0	67.0	60.0	57.0	48.0	42.0	35.0	67.0
Channell.....	42.0	34.0	38.0	49.0	54.0	67.0	84.0	72.0	66.0	54.0	43.0	42.0	84.0
Cape Norman.....	39.0	30.0	33.0	38.0	58.0	52.0	62.0	68.0	60.0	48.0	47.0	38.0	68.0
Point Rich.....	43.0	34.0	38.0	55.0	58.0	59.0	70.0	75.0	67.0	57.0	47.0	40.0	75.0
St. George.....	42.5	31.2	33.7	63.2	64.2	62.2	71.4	72.5	68.3	59.2	50.3	45.3	72.5
St. Johns.....	49.0	36.0	46.0	67.0	74.5	77.0	82.0		71.0	69.0	56.0	53.0	82.0
BERMUDA.													
Prospect.....	72.1	73.5	74.5	77.5	80.1	83.5	86.9	88.0	87.3	82.5	80.1	75.5	88.0

METEOROLOGICAL TABLES.

MONTHLY and Annual Minimum Temperature during the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH COLUMBIA.													
Abbotsford	16.0	27.0	12.0	31.0	36.0	40.0	42.0	44.0	35.0	31.0	16.0	16.0	12.0
Agassiz	18.0	29.0	10.0	32.0	39.0	40.0	43.0	40.0	32.0	30.0	10.0	15.0	10.0
Alberni	19.3	30.1	19.3	33.4	37.0	44.0	41.4	51.0	40.2	39.7	27.7	31.2	19.3
Barkerville	15.0	6.0	25.0	20.0	25.0	31.0	30.0	35.0	25.0	17.0	-25.0	10.0	-25.0
Carmanah	23.0	28.0	20.0	30.0	38.0	38.0	45.0	46.0	40.0	35.0	37.0	29.0	20.0
Canobie	15.5												
Clayoquot	29.0	30.0											
Chilliwack	19.0	27.0	11.0	34.0	35.0	40.0	45.0	41.0	34.0	28.0	14.5	9.0	9.0
Cape Scott				32.3	35.1	36.0	44.0	41.4	36.0	37.5	27.0	28.5	
Chilcotin	-28.0	-7.0	-19.0				40.0	42.0					-28.0
Donald							32.0	32.0	23.0	22.0	-21.0	-32.0	
Esquimalt	22.2	28.2	17.2	32.2	39.2	41.2	45.1	45.2	37.2	35.5	27.4	28.9	17.2
Enderby	-19.0	-8.0	-15.0	28.0	29.0	33.0	40.0	39.0	27.0	26.0	-2.0	-3.0	-19.0
Fort Steele	-17.3	-6.6	23.3	22.9		32.4							23.3
French Creek	12.0	26.0	19.0	29.0	36.0	37.0		43.0	31.0	28.0	21.0	27.0	12.0
Glacier	-12.0	1.0	-10.0	3.0									
Griffin Lake		0.0	0.0		30.0	20.0	36.0	45.0			-1.5	10.0	
Garry Point	17.5	26.0	16.0	31.5	36.5	38.0	42.0	42.0	36.0	29.0	24.0	23.0	16.0
Hazlenere	23.0	21.0	12.0	28.0	34.0	37.0	39.0	38.0	30.0	27.0		18.0	12.0
Hazleton					23.0	36.5	38.0			29.0	-11.5	9.0	
Kamloops	-6.0	11.5	-2.0	31.0	36.5	42.5	46.0	48.0	36.0	26.8	-9.0	0.0	-9.0
Kuper Island	19.5	25.5	21.7	30.0	34.5	38.5	45.0	43.5	33.6	31.5	22.0	27.5	19.5
Mission Valley	-22.0	-5.0	-18.5	25.0	30.0	31.0	37.0						-22.0
Masset						38.1	45.0	47.0	39.0	32.0	12.0	27.0	
Midway	-3.0	-9.0	-13.0	25.0	27.0	29.0	40.0	31.0	26.5	18.0	-13.0	-17.0	-17.0
Nicola Lake	-8.0	-3.0	-15.0	28.0	32.5	36.5	42.0	40.5	25.0	22.0	-10.0	-2.0	-15.0
New Westminster	19.8	26.0	13.5	34.0		41.0	49.4	48.0	38.9	34.0	18.0	24.0	13.5
North Nicomen	16.0	28.0	12.0	33.0	36.0	40.0	46.0	45.0	33.0	32.0	15.0	18.0	12.0
Port Simpson	12.0	14.0	12.0	26.5	34.0	36.5	36.0	42.0	34.0	28.0	10.0	24.0	10.0
Princeton	-16.0	-6.0	-20.0	25.0	28.0	30.0	34.0	32.0	25.0	20.0		-9.0	-20.0
Quatsino	27.5	28.0	24.0	33.5	38.0	40.0	49.0	45.0	39.0	36.0	28.0	30.0	24.0
Quesnelle	-36.0	-23.0	-30.0	20.0	28.0	32.0	38.0	37.0	28.0	22.0	-24.0	0.0	-36.0
Quesnelle Forks						33.0	34.0	36.0	26.0	19.0	-22.0	-4.0	
Rivers Inlet	22.5	24.8	19.8	30.1	36.3	37.1	41.6	43.6	40.0	37.3	24.6	28.7	19.8
Spence's Bridge	2.0	11.5	1.0	33.0	38.0								
Salmon Arm	-17.0	-4.0	-13.5	28.0									
Stuart's Lake	-41.1	-21.5	-30.9	16.2	23.2	28.2	25.2	25.7	20.2	15.2	-34.6	-16.6	-41.1
Tobacco Plains	-14.9	0.0	-17.8	28.0	31.0	31.0	40.0	33.0	28.0	23.0	-16.0	-21.6	-21.6
Vernon	-17.0	3.0				33.0	40.0	38.0	27.0	19.0	0.0	-4.0	-17.0
West Kootenay	-2.0	3.0	10.0	29.0	35.0	43.0	49.0	44.0	34.0	25.0	10.0	-2.0	-2.0

N. W. T.
 Alameda ..
 Battleford ..
 Banff ..
 Crooked La.
 Calgary ..
 Calgary (2)
 Chaplin ..
 Dawsonton
 Dawson ..
 Edmonton ..
 Fort Chippe
 Fort Simps
 Fort Church
 Fort Consta
 Gatesgarth.
 Henrietta ..
 Indian Head
 Kneehill ..
 Medicine Ha
 Moosejaw ..
 Maches ..
 Onitkup ..
 Prince Alber
 Pimber Cree
 Qu'Appelle ..
 Regina ..
 Sturgeon Lak
 Swift Current
 Saskatoon ..
 Yarrow ..
 MANITO
 Brandon ..
 Channel Islan
 Emerson ..
 Elkhorn ..
 Fort Osborne
 Hillview ..
 Mimososa ..
 Portage la Pr
 Russell ..

MONTHLY and Annual Minimum Temperature during the Year 1897.

December.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES.														
6.0	12.0													
5.0	10.0							41.0	32.0	21.0	7.8	-35.0	-31.8	
1.2	19.3	-38.0	-27.0	-42.0	18.0	32.0	37.0	42.0	31.0	26.0	10.0	-25.0	34.0	-42.0
0.0	-25.0	-43.0	-14.4	-29.8	11.8	27.5	32.0	33.0	30.2	21.2	9.0	-36.8	-29.6	-43.0
0.0	20.0								29.0	17.0	5.0	-35.0	-35.0	
		-37.2	-9.7	-28.4	18.5	28.5	29.8	39.0	34.5	26.0	6.0	-25.7	-26.0	-37.2
		-35.5	-9.1	-29.4	18.0	27.2	29.0	38.3	33.5	25.0	5.0	-25.2	-26.3	-35.5
0.0	9.0	-37.0	-27.0	-43.0	18.0	27.0	37.0	42.0	35.0	27.0	12.0	-33.0	-37.0	-43.0
0.5		-39.5	-28.5	-35.0	12.5	25.0	28.3	43.0	33.3	28.5	8.0	-23.0	-27.0	-30.5
	-28.0						33.5	19.5	0.5	9.5				
0.0		-43.5	-20.0	-28.0	20.0	30.0	32.0	39.0	35.0	28.0	13.5	-25.0	-42.5	-43.5
9.9	17.2	-42.4	-41.0	-32.0	-1.0	24.0	37.4	38.2	28.6	29.2	4.6	-23.4	-35.0	-42.4
0.0	-19.0			-46.0	-13.0	12.5	34.5	35.0	35.5	13.5	-3.0	-38.6	-47.0	
	23.3	-45.0	-43.0	-38.0	-25.5	3.0	23.0	35.0	30.0	28.0	-13.0	-25.6	-31.0	-45.0
0.0	12.0	-50.0	-31.0	-54.0	-4.5	11.0	37.0	36.5	20.0					-54.0
		-36.0	-31.0	-44.0	12.0	20.0	29.0	40.0	34.0	24.0	15.0	-27.0	-32.0	-44.0
0.0		-39.4	-37.9	-49.0	13.9	20.9	34.4	37.7	25.7	24.4	-3.7	-27.9	-35.0	-49.0
0.0	16.0	-38.0	-34.0	-48.0	15.0	20.0	28.0	39.0	34.0	42.8	8.0	-32.0	-32.0	-48.0
0.0	12.0	-52.0	-27.0	-42.0	16.0	23.0	34.0	36.0	34.0	23.0	3.0	-31.0	-45.0	-52.0
0.0		-50.0	-22.5	-38.0	20.0	33.0	35.5	45.1	33.8	28.0	0.0	-26.0	-31.0	-50.0
0.0	-9.0	-36.0	-36.0	-48.0	13.5	19.0	29.0	42.0	33.5	22.0	6.5	-30.0	-30.0	-36.0
0.5	19.5	-41.0	-13.0	-30.0	23.0	31.0	31.0	40.0	38.0	30.0	4.0	-27.0	-27.0	-41.0
	-22.0	-41.5	-45.0	-38.0	-2.0	22.0	31.0		33.0	29.0	3.0	-28.0	-32.5	-45.0
0.0		-40.9	-36.4	-38.0	14.6	24.3	30.6	40.6	33.0	24.8	9.7	-23.5	-34.5	-40.9
0.0	-17.0	-33.0	-12.0	-24.0	22.0	28.0		37.0	35.0	25.0	1.0	-23.0	-25.0	-33.0
0.0	-15.0	-33.5	-28.0	-45.0	12.5	19.5	29.0	40.0	34.0	24.6	12.0	-27.7	-30.0	-45.0
0.0	13.5	-35.0	-34.5	-44.0	14.0	21.5	28.5	38.5	32.0	21.0	9.0	-32.0	-33.0	-44.0
0.0	12.0		-48.0	-45.0	10.0									
0.0	10.0	-40.0	-20.0	-34.0	20.0	36.0	33.4	37.5	35.0	28.0	14.5	-32.0	-30.0	-40.0
0.0	-20.0	-41.0	-35.5	-46.0	19.0									-16.0
0.0	24.0	-35.0	-10.0	-33.0	19.0	27.0	27.0	34.0	33.0	25.0	1.0	-29.0	-29.0	-35.0
0.0	-36.0													
MANITOBA.														
		-35.9	-39.9	-41.9	10.6	21.6	26.3	41.5	33.7	25.3	6.0	-26.5	-30.3	-41.9
	19.8	-38.0	-32.0	-18.0	9.0	26.0	32.0	56.0	48.0	36.0	30.0	-13.0	-26.0	-38.0
		-33.0	-36.0	-34.0						24.0	11.0	0.0	-27.0	-36.0
		-32.6	-35.0	-30.0	10.0	25.0	27.0	30.0	31.0	25.5	12.0	-23.0	-28.5	-39.0
	-41.1	-39.0	-38.0	-27.0	17.0	34.0	37.0	51.0	40.0	35.0	17.0	-25.0	-27.0	-30.0
	-21.6	-34.0	-40.0	-46.0	13.0	22.0	23.0	42.0	31.0	26.0	3.0	-25.0	-30.0	-46.0
	-17.0	-32.5	-35.4	-36.3	8.6	23.8	25.2	42.8	33.0	26.0	5.2	-21.6	-30.5	-36.3
	-2.0	-38.0	-38.0	-28.0	10.0	26.0	31.0	47.0	39.0	30.0	16.0	-20.0	-24.0	-38.0
		-40.0	-34.0	-36.0	8.0	24.0	26.0	41.0	32.0	25.0	3.0	-27.0	-32.0	-40.0

MONTHLY and Annual Minimum Temperature during the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA—Con.													
Rosebank	-34.0	-41.0	-37.0	13.0	21.0	19.0	45.0	34.0	24.0		-18.0	-26.0	-41.0
St. Albans (Aweme)...	-30.0	-30.0	-12.0	7.5	21.5	25.5	14.5	35.5	26.0	10.5	-22.0	-28.5	-42.0
Stony Mountain	-37.0	-35.0	-28.0	10.0	25.0	28.0	48.0	35.0	31.0	13.0	-26.0	-29.0	-37.0
Treherne	-36.5	-40.5	-31.0	7.0	21.0	23.0	41.0	35.0	26.0	10.0	-22.0	-26.0	-40.5
Winnipeg	-38.4	-41.0	-33.7	11.0	23.0	28.0	17.0	35.8	31.5	14.8	-23.6	-28.0	-41.0
ONTARIO.													
Agincourt	-19.0	-3.5	-2.5	22.0	34.0	36.0	51.0	42.5	26.0	26.0	11.5	-6.0	-19.0
Alton	-7.6	-13.8	-19.0	12.8	32.0	35.0	48.9	42.0	29.0	23.9	12.3	-6.6	-19.0
Bognor	-16.0	-13.0	-23.0	12.0	30.0	30.0	50.0	41.0	29.0	25.0	15.0	-9.0	-23.0
Beatrice	-27.0	-20.0	-20.0	10.5	30.0	30.0	50.0	34.5	23.0	22.0	6.0	-16.0	-27.0
Biram	-12.8	0.1	0.5	22.9	31.7	36.5	51.0	43.8	29.0	29.0	15.1	-3.0	-12.8
Brantford	-14.0	-6.0	7.0	20.0	34.0	39.0	46.0	41.0	27.0	25.0	12.0	-6.0	-11.0
Bancroft	-29.8	-22.8	-28.2	9.4	24.9	33.4	43.7	31.8	21.0				-19.6
Bloomfield	-17.0	-15.0	0.0	16.0	34.0	37.5	50.0	14.0	29.0	22.0	15.0	-13.0	-17.0
Barrie	-17.1	-8.4	-10.0	14.4	35.6	48.0	54.3	44.5	34.2	28.0	11.3	-12.7	-17.1
Cockburn Island										27.0	9.0	-5.0	
Collingwood	-11.0	-5.0	-19.0	19.0	35.0	22.0	52.0	17.0	36.0	32.0	19.0	1.0	-19.0
Collingwood (2)	-16.0	-7.0	-10.0	9.0	33.0	35.0	50.0	45.0	34.0	34.5	8.0	-2.0	-16.0
Coldwater	-27.4	-23.2	-25.6	15.5	27.4	31.8	48.4	35.4	25.6	25.2	2.6	-24.2	-27.4
Chatham	-13.0	5.0	12.0	20.0	33.0	38.0	55.0	13.0	30.0	31.0	15.0	-1.0	-13.0
Cottam	-13.0	0.0	18.0	27.0	38.0	45.0	50.0	50.0	32.0	31.0	16.0	0.0	-13.0
Conestogo	-14.0	-8.5	-14.0	17.5	32.4	38.5	51.0	40.1	27.0	25.0	16.0	-3.5	-14.0
Clontarf	-23.8	-17.7	-23.8	9.0	23.0	27.8	52.0	29.7	29.7	12.3	4.0	-23.3	-23.8
Cartier	-32.0	-42.0	-30.0	12.0	24.0	30.0	48.0	35.0	30.0				-12.0
Calvin	-20.0	-28.0	-23.0	5.0	26.5	37.8	48.0	29.2		18.0	-1.2	-23.9	-20.0
Chapleau		-45.0					48.0						
Durham	-7.0	-10.0	-3.0	12.0	30.0	33.0	51.0	40.0	28.0	25.0	12.0	-12.0	-12.0
DeCewsville	-9.0	-4.0	8.0	22.0	41.0	44.0	59.0	50.0	32.0	30.0	19.0	-5.0	-9.0
Deseonto	-17.4	-4.5	-5.0	14.0	33.0	39.5	54.5	43.5	30.0	23.5	7.0	-12.0	-17.4
Desbrats	-28.0	-31.0	-27.0	2.0	23.0	26.0	43.0	31.0	21.0	17.0	-10.0		-34.0
Erasmus	-7.8	-9.1	-14.1	13.4	33.5	35.5	52.5	39.9	28.8	23.8	13.9	-6.7	-14.1
Gravenhurst	-21.5	-22.2	-27.6	15.0	34.0	34.0	52.0	42.0	27.0	25.0	12.0	-12.5	-21.5
Galt	-9.0	-4.0	-7.0	21.9	31.6	38.9	52.0	44.0	31.0	24.0	14.0	-5.0	-9.0
Hamilton									38.0	33.3	-20.8	2.8	
Heron Bay	-45.0	-19.0	-15.0	10.0	35.0	35.0	40.0	43.0		25.0	-15.0	-25.0	-45.0
Haliburton	-26.0	-21.0	-24.0	10.0	27.0	32.0	47.0	37.0	25.0	18.0	4.0	-24.0	-26.0
Haileybury	-32.2	-31.0	-21.4	0.8	20.0	28.2	41.0	30.3	27.2	18.0	-4.5	-22.0	-34.0
Kingston	-27.9	-5.5	-0.8	15.0	34.6	40.7	53.1	15.9	30.1	24.4	12.5	-9.2	-27.9
Kinmount									20.0	6.0	-21.0		
London	-11.5	-7.0	-2.5	21.0	30.6	36.0	52.0	40.0	26.5	25.5	12.0	-8.2	-11.5

ONTARIO.

Lucknow
Lindsay
Lakofield
Missanabie
Mosso Factory
Mattawa
Millbrook
North Bay
North Bruce
Niagara
Nepigon
Owen Sound
Ottawa
Otonabee
Orillia
Port Arthur
Parry Sound
Point Clark
Port Stanley
Port Hope
Port Dover
Pelee Island
Port Rowan
Paris
Peterborough
Renfrew
Ridgetown
Rockcliffe
Savanna
Schreiber
Sudbury
Saugen
Spence
Sprucedale
St. George
St. Mary's
St. Am's
Stratford
Stony Creek
Stouffville

MONTHLY and Annual Minimum Temperature during the Year 1897.

Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—Con.													
—41.0	—1.8	—6.0	—7.0	15.0	31.9	36.7	49.6	43.0	27.7	27.9	13.7	—3.0	—7.0
—42.0	—19.5	—9.4	—9.3	13.8	32.0	31.4	52.8	41.9	28.8	23.5	9.6	—12.9	—19.5
—37.0	—19.5	—8.0	—8.0	14.5	36.0	38.0	53.5	43.5	33.0	25.0	10.0	—11.5	—19.5
—40.5	—60.0	—45.0	—35.0	—20.0	15.0	27.0	40.0	32.0	28.0	22.0	—17.0	—37.0	—60.0
—41.0	—43.0	—41.0	—30.0	—16.0	11.0	26.0	43.0	34.0	31.0	12.0	—20.0	—30.0	—43.0
	—28.0	—36.5	—25.0	4.5	24.0	28.0	59.0	36.0	27.0	18.0	0.0	—29.5	—36.5
—19.0			—5.5	15.0	23.0	38.0	48.0		28.5	21.5	14.0	—17.0	
—19.0	—16.0	—25.0	—20.0	4.0	30.0	36.0	41.0	38.0	32.2	21.0	10.0	—22.0	—25.0
—23.0	—3.0	—12.0	—2.0	19.0	36.0	40.0	55.0	47.0	32.0	29.0	21.0	4.0	—12.0
—27.0	1.0	6.0	1.0	23.0	36.5	41.0	58.0	48.0	38.0	33.0	19.0	5.0	1.0
—12.8	—60.0	—40.0	—27.0	3.0	30.0	37.0	68.0		27.0	20.0	—20.0	—28.0	—60.0
—11.0	—7.5	—13.0	—17.0	14.0	32.0	34.5	52.0	42.0	32.0	28.0	17.0	—3.0	—11.0
—29.8	—25.7	—12.0	—18.0	13.2	33.5	36.8	55.2	42.2	32.3	22.2	6.8	—15.6	—25.7
—17.0	1.0	0.0	5.0	18.0	40.0	41.0	60.0	46.0	33.0	30.0	17.0	—5.0	—5.0
—17.1		—20.0	—8.0	12.0	30.5	33.0	52.0	38.0	26.5	23.0	5.0	—11.0	
	—30.0	—26.0	—15.0	2.0	26.0	28.0	50.0	37.0	25.0	20.0	—11.0	—21.0	—30.0
—19.0	—22.4	—24.4	—22.4	8.2	32.0	34.2	52.1	40.7	27.8	26.3	5.2	—18.2	—24.4
—16.0	1.0	7.0	7.0	25.0	38.0	42.0	53.0	58.0	32.0	35.0	22.0	13.0	1.0
—27.4	—13.3	—2.8	6.5	22.8	30.9	35.7	54.3	42.2	31.0	31.2	15.2	—2.0	—13.3
—13.0				30.0	36.0	36.0	43.0	41.0	31.0	25.0	16.0	—10.0	
—13.0	—10.1	—7.1	—4.5	22.4	31.2	41.5	54.2	44.1	32.0	30.1	18.0	—6.4	—10.4
—14.0	—10.0	22.0	28.0	30.0	34.0	46.0	55.0	60.0	35.0	38.5	34.0	7.0	—10.0
—23.8	—9.0	2.0	6.0	23.0	31.0	40.0	55.0	40.0	31.0	33.0	16.0	—2.0	—9.0
—12.0	—12.0	—10.0	—5.0	20.0	32.0	32.0	52.0	45.0	29.0	21.0	15.0	—5.0	—12.0
—29.0	—18.0	—11.0	—10.0	16.0	34.0	39.0	51.0	45.0	29.0	25.0	12.0	—11.0	—18.0
—12.0	—30.0	—21.0	—5.0	11.0	30.0	32.0	38.0	55.0	27.0	19.0	4.0	—24.0	—30.0
—9.0				20.0	30.0	33.0	50.0	38.0	27.0	27.0	14.0	—6.0	
—17.4	—26.0	—32.0	—33.0	8.0	26.0	30.0	50.0	36.0	30.0	23.0	0.0	—23.0	—33.0
—34.0	—50.0	—46.0	—39.0	—4.0	15.0	23.0	40.0	29.0	20.0	14.0	—25.0	—71.9	—50.0
—14.1	—34.0	—23.0	—15.0	2.0	36.0	32.0	55.0	47.0			—5.0	—27.0	—34.0
—27.6	—30.0	—33.0	—23.0	4.0	37.0	43.0	57.0	46.0	28.0	25.0	16.0	—21.0	—33.0
—9.0	—3.0	—7.2	—15.9	11.1	31.6	32.3	54.3	42.2	32.1	29.2	17.6	2.5	—15.9
	—25.0								20.0	0.0	—23.0		
—45.0	—27.0	—20.0	—20.0	10.0	24.0	30.0	47.0	31.0	19.0	21.0	3.0	—21.0	—30.0
—26.0	—7.0	—15.0	—2.0	21.0	32.0	40.0	56.0	44.0	31.0	30.0	17.0	—2.0	—15.0
—34.0	—12.0	—4.0	0.0	20.0	30.0	38.0	50.0	45.0	30.0	29.0	12.0	—10.0	—12.0
—27.9	—13.5	—9.0	—12.5	21.5	35.0	39.5	51.0	42.0	28.0	24.0	16.0	—4.0	—13.5
—11.5	—11.8	—9.2	—4.2	17.2	29.0	38.0	51.0	40.0	27.2	25.0	11.8	—8.1	—11.8
	—5.0	0.0	4.0	24.0	36.0	44.0	59.0	47.0	33.0	28.0	21.0	1.0	—5.0
	—13.0	—3.0	—2.0	18.0	25.0	32.0	53.0	44.0	32.0	27.0	14.0	—7.0	—13.0

MONTHLY and Annual Minimum Temperature during the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—Con.													
Sarnia.....	-12.0	-5.0	4.0	19.0	27.0	29.0	45.0	40.0	27.0	27.0	14.0	-8.0	-12.0
Toronto.....	-7.2	1.0	2.0	20.9	33.6	37.5	53.3	41.2	33.6	27.6	19.5	-5.3	-7.2
Thorold.....	-2.5	1.0											
Tilsenburg.....	-10.0		1.0	18.0	29.0								
Uplands.....	-27.4	-27.0	-24.0	4.6	25.5	27.5	48.6	29.5	19.5	18.0	3.2	-19.3	-27.4
White River.....	-54.5	-51.8	-38.7	-6.0	19.0	23.5	35.0	26.0	21.0	11.0	-23.7	-43.0	-54.8
Whiteside.....	-26.0	-23.0	-26.0	11.0	32.0	33.0	50.0	41.0	30.0	29.0	8.0	-15.5	-26.0
Woodstock.....	-12.0	7.0	-2.5	20.0	29.5	38.0	51.8	39.4	28.0	25.0	15.0	-5.2	-12.0
Welland.....	-10.0	-7.0	9.0	21.0	30.2	40.0	57.0	45.0	28.5	24.5	14.0	-17.0	-17.0
Windsor.....	-14.0	3.8	14.0	20.2	36.6	41.0	56.4	18.5	35.8	36.2	18.3	0.1	-14.0
Weston.....	-17.0	-6.0					47.0		24.0	20.0	13.0	-12.0	-17.0
QUEBEC.													
Abitibi.....	-41.0	-44.0	-30.0	-4.0	21.0	29.0	45.0	34.0	31.0	23.0	-16.0	-26.0	-41.0
Anticosti, E. Pt.....	-20.0	0.0	-20.0	10.0	17.0	40.0	10.0	50.0	43.0	20.0	9.0	4.0	-20.0
Anticosti, W. Pt.....	-20.0	-6.0	-17.0	16.0	32.0	10.0	48.0	45.0	38.0	30.0	11.0	4.0	-20.0
Anticosti, S. W. Pt.....	-18.0	-4.2	-15.2	16.0	30.0	39.6	39.6	39.5	32.6	27.1	12.1	5.8	-18.0
Bird Rocks.....									38.2	30.9	20.2	12.2	
Bromie.....	-26.0	-25.0	-3.0	9.0	19.0	29.0	47.0	32.0	25.0	14.0	5.0	-15.0	-26.0
Bicquette.....				10.0	31.0	42.0	45.0	45.0	38.0	28.0	7.0		
Chicourimi.....	-37.0	-28.0	-31.4	1.3	25.2	34.2	47.1	34.4	29.5	21.6	-16.4	-18.7	-37.0
Cape Chatte.....	-21.0	-6.1	-14.0	15.0	34.0	43.0	54.0	51.0	40.0	28.0	10.0		-21.0
Cape Magdalen.....	-22.0	-7.0	-14.0	13.0	30.0	42.0	51.0	51.0	36.0	26.0	11.0	4.0	-22.0
Father Point.....	-28.5	-17.9	-14.8	7.0	23.0	33.4	40.1	35.3	28.8	20.6	4.0	-4.2	-28.5
Grindstone.....	-14.0	-6.0	-15.0	14.0	24.0	38.0							
Haspé.....	-12.8	-19.6	-16.7										-15.0
Montreal.....	-23.5	-5.3	-9.7	10.9	33.8	41.5	54.5	44.9	35.5	26.0	8.5	-11.1	-23.5
Point des Monts.....	-36.0	-15.0	-5.0	10.0	30.0	50.0	50.0	40.0	35.0	25.0	-5.0	-3.0	-36.0
Quebec.....	-27.0	-9.4	-17.5	6.2	30.2	36.0	51.6	38.8	34.0	22.0	1.5	-8.8	-27.0
Richmond.....	-27.0	-25.3	-33.6	7.3	22.4	29.6		41.5	21.4	3.0	5.1	-28.6	-33.6
Roberval.....	-35.1	-24.0	5.0		30.0	40.0							-35.0
NEW BRUNSWICK.													
Barthrust.....	-22.0	-12.0		10.0	30.0	38.0	44.0	38.0	32.0	21.0	6.0	-4.0	-22.0
Charham.....	-26.5	-21.0	-19.0	11.0	27.0	38.0	41.5	42.0	32.0	24.5	3.5	-3.0	-26.5
Dalhousie.....	-27.0	-17.0	-22.0	8.0	27.0	33.5	41.5	41.5	24.0	22.0	2.0	-6.0	-27.0
Fresherieton.....	-18.0	-18.4	-14.3	14.7	28.5	36.5	45.5	42.6	34.0	19.8	2.7	-10.7	-18.4
Gagetown.....				12.0	32.0	43.0	46.0	45.0					
Grand Manan.....	-14.5	4.0	-1.5	17.5	33.5	43.5	48.0	47.5	40.0	30.5	10.5	5.5	-14.5
Point Lepreau.....	-11.0	3.0	-7.0	25.0	32.0	46.0	48.0	50.0	42.0	32.0	11.0	5.0	-11.0
St. Andrews.....	-16.4	-3.4	-11.6	12.8	28.3								-16.4

New Brun.
St. John's
Sackville.
Sussex.....

NOVA
Digby.....
Guysboron
Halifax...
Pictou.....
Parrsboro'
Port Hastie
Sydney.....
Sable Island
Sable Island
Truro.....
Whitehead
Yarmouth,

P. E. I.
Charlottetown
Georgetown,

NEWFOUNDLAND
Amour Point
Belle Isle...
Channell
Cape Norman
Point Rich.
St. George's
St. John's...

BRITISH
Prospect.....

METEOROLOGICAL TABLES

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MONTHLY and Annual Minimum Temperature during the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
NEW BRUNSWICK—Con													
St. John.....	-13.5	-1.5	-8.5	15.5	28.5	42.0	47.3	48.0	36.7	26.0	7.5	2.5	-13.5
Sackville.....	-17.0	-2.0	-2.0	11.0									-17.0
Sussex.....										19.5	5.0	-6.0	
NOVA SCOTIA.													
Digby.....	-6.0	8.0	1.0	22.0	37.0	47.0	50.0	51.0	42.0	33.0	17.0	9.0	-6.0
Guysborough.....	-15.8	-3.0						41.8	36.3	26.7	11.8	2.6	-15.8
Halifax.....	-9.5	3.2	-2.0	22.3	29.4	40.8	47.5	47.5	37.5	27.7	13.9	7.0	-9.5
Pictou.....	-14.0	-12.0	-9.0	14.0	20.0	42.0	48.0	45.0	36.0	29.0	12.0	-1.0	-14.0
Parsons'.....		-17.3	-11.3	13.5	20.7	31.0	37.7	37.7	29.8	18.8	8.0	-9.9	
Port Hastings.....	-16.0	-7.0	-16.0	15.0	29.0	35.0	40.0	43.0	30.0	25.0	14.0	4.0	-16.0
Sydney.....	-10.0	-8.5	-18.5	11.0	27.5	34.0	38.4	40.9	37.9	25.4	11.9	3.5	-18.5
Sable Island, E. Pt.....	5.5	15.0	7.5	23.0	32.0	41.0	49.0	57.0	44.0	40.0	27.0	21.0	5.5
Sable Island, Main St.....	19.0	16.2	10.0	25.0	33.0	44.0	49.0	59.0	46.0	34.0	25.0	15.0	10.0
Truro.....	-17.0	-19.4	-10.0	15.5	19.0	31.0	37.3	39.5	27.0	17.5	7.7	-11.7	-19.4
Whitehead.....	-8.0	4.0	1.0	23.0	32.0	42.0	49.0	53.0	43.5	34.0	22.0	9.0	-8.0
Yarmouth.....		7.0	5.8	20.6	32.5	38.4	48.0	48.8	33.0	27.5	18.0	10.2	-1.7
P. E. ISLAND.													
Charlottetown.....	16.5	-9.5	-11.0	17.0	29.8	40.2	46.5	52.0	39.7	29.1	14.5	2.5	-16.5
Georgetown.....	-17.0	-21.5	-15.0	14.0	29.0	37.0	41.0	50.0	40.0	30.0	13.0	0.0	-21.5
NEWFOUNDLAND.													
Amour Point.....	-22.0	-15.0	-16.0	8.0	28.0	28.0	40.0	45.0	37.0	22.0	5.0	-5.0	-22.0
Belle Isle.....	19.0	-15.0	-18.0	5.0	14.0	30.0	37.0	42.0	32.0	23.0	5.0	-6.0	-19.0
Channell.....	-5.0	0.0	-10.0	15.0	25.0	37.0	44.0	45.0	35.0	25.0	12.0	15.0	-5.0
Cape Norman.....	17.0	-13.1	14.0	10.0	25.0	30.0	38.0	42.0	33.0	23.0	10.0	1.0	-17.0
Point Rich.....	-10.0	-17.0	-17.0	10.0	25.0	35.0	40.0	42.0	31.0	27.0	13.0	7.0	-17.0
St. George.....	-2.0	-15.0	-15.0	5.1	19.2	35.1	40.2	53.0	34.3	29.1	8.1	13.4	-15.0
St. Johns.....	-2.0	-1.5	-10.0	13.0	28.0	31.6	37.0		34.0	24.0	11.0	11.0	-10.0
BERMUDA.													
Prospect.....	52.0	50.4	50.0	53.0	57.8	62.0	66.8	69.0	67.0	64.0	58.2	51.8	50.0

December.
Year.
8.0 -12.0
5.3 -7.2
19.3 -27.4
13.0 -51.8
15.5 -26.0
5.2 -12.0
7.0 -17.0
0.1 -14.0
2.0 -17.0
6.0 -44.0
1.0 -20.0
1.0 -20.0
8.8 -18.0
2.2 -26.0
0.0 -26.0
7.7 -37.0
0.0 -22.0
2.2 -28.5
0.0 -15.0
0.0 -42.8
1.1 -23.5
0.0 -36.0
8.8 -27.0
6.6 -33.6
0.0 -35.0
0.0 -22.0
0.0 -26.5
0.0 -27.0
0.0 -18.4
0.0 -11.5
0.0 -11.0
0.0 -16.1

MEAN Daily Range in each Month and for the Year, 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH COLUMBIA.													
Abbotsford.....	11.3	12.9	15.5	22.0	24.1	17.5	20.7	27.1	19.8	17.6	10.6	10.9	17.5
Agassiz.....	11.9	13.8	17.2	28.8	31.4	27.3	21.1	38.0	27.3	27.6	17.6	15.9	22.0
Alberni.....	8.1	9.1	13.5	23.0	26.7	20.5	23.4	31.2	27.1	23.5	14.8	10.1	19.0
Barkerville.....	17.5	17.7	21.2	22.1	27.2	27.2	25.0	31.7	23.2	17.4	17.6	11.6	22.1
Carmanah.....	8.9	10.9	12.2	14.9	14.5	11.4	10.9	13.7	10.9	9.7	9.5	9.0	11.4
Chilliwack.....	11.1	12.5	11.6	21.8	36.3	17.3	19.8	27.1	20.1	17.2	9.6	10.8	17.5
Cape Scott.....				14.3	11.2	11.5	7.8	11.4	11.7	8.9	9.5	6.7	
Chilcotin.....	12.7	20.3	24.2				20.1	33.4					
Donald.....							28.3	38.9	30.1	23.1	17.7	17.0	
Esquimalt.....	8.0	9.9	12.0	16.0	17.9	14.3	17.7	20.2	15.5	12.9	9.7	6.4	13.4
Enderby.....	12.2	19.6	22.4	27.2	39.7	27.1	27.2	36.6	28.4	22.8	13.4	14.0	24.0
Fort Steele.....	17.4	23.8	26.0	32.5		29.7							
French Creek.....	9.3	11.7	14.2	18.4	23.1				20.3	17.4	11.1	9.1	
Glacier.....			25.1	17.9									
Griffin Lake.....		21.6			37.6	29.3	30.4	31.4			28.6		
Garry Point.....	9.0	9.4	12.4	15.0	18.5	15.8	18.8	17.3	17.8	14.5	11.5	9.3	14.1
Hazlemere.....	14.6	16.8	16.0	22.9	27.6	21.3	24.9	30.5	21.9	22.2		14.0	
Hazleton.....					29.2	30.9	21.5			16.2	14.9	12.1	
Kanloops.....	9.8	13.3	16.1	21.9	25.8	21.7	21.1	28.4	24.1	17.8	12.0	11.8	18.9
Kuper Island.....	9.2	10.6	13.8	18.9	22.5	17.9	20.9	26.0	19.2	15.5	12.0	9.0	16.3
Mission Valley.....	13.1	19.5	21.5	29.9	36.0	31.1	31.0						
Midway.....	17.4	23.3	27.2	29.7	39.0	32.7	32.4	46.7	36.4	31.8	17.8	17.3	29.3
Masset.....						11.5	12.9	18.0	44.9	15.8	17.4	8.9	
N. Nicomen.....	10.1	12.0	13.5	24.6	24.3	17.9	19.6	26.3	20.4	17.1	10.8	9.7	16.9
Nicola Lake.....	12.6	18.7	19.1	23.5	28.2	21.7	21.5	28.0	27.1	20.0	15.6	13.0	20.5
New Westminster.....	8.9	9.0	13.1	17.9		15.8	16.7	22.9	17.7	14.5	10.1	8.0	
Fort Simpson.....	14.7	14.2	15.8	16.6	16.8	15.7	13.6	16.1	14.6	13.0	13.1	10.5	11.5
Princeton.....	17.7	25.3	26.6	29.4	37.9	28.5	32.7	39.7	37.3	35.0		20.0	
Quatsino.....	7.0	8.1	10.3	12.1	13.2	12.6	8.2	15.5	13.2	9.1	7.6	6.7	10.4
Quesnelle.....	20.9	25.8	32.1	31.0	36.5	38.1	26.6	32.3	24.6	25.8		21.3	
Quesnelle Forks.....						25.4	24.2	29.9	23.9	19.2	15.0	11.5	
Rivers Inlet.....	6.6	8.1	11.8	13.2	11.8	14.1	11.0	14.9	10.8	7.9	6.3	6.8	10.4
Spencer's Bridge.....	11.6	17.9	22.2	28.1	32.2								
Salmon Arm.....	15.7	18.3	22.1	25.5									
Stuart's Lake.....	18.6	23.2	25.7	23.6	27.2	30.1	26.5	32.5	21.9	19.7	17.8	16.4	23.9
Tobacco Plains.....	12.5	13.9	21.4	25.1	31.0	20.8	28.1	38.4	26.4	22.5	13.8	12.6	22.2
Vernon.....	15.1	17.0				29.1	28.2	32.3	33.1	31.1	23.2	20.3	
West Kootenay.....	13.2	17.6	16.1	22.9	25.5	19.7	19.9	28.1	21.7	22.2	16.4	13.3	19.7
N. W. TERRITORIES.													
Ahmeda.....							30.5	34.4	36.6	31.9	20.3	22.9	

N. W. Terr
 Contin
 Battleford...
 Banff.....
 Calgary...
 Calgary (2)...
 Chapin...
 Camington...
 Edmonton...
 Gate...
 Henrietta...
 Indian Head...
 Keshill...
 Medicine Hat...
 Moose Jaw...
 MacLeod...
 Oonkup...
 Prince Albert...
 Pincher Creek...
 Qu'Appelle...
 Regina...
 Sturgeon Lake...
 Swift Current...
 Saskatoon...
 Yarrow...
 Fort Churchill...
 Fort Chipewey...
 Fort Constant...
 Fort Simpson...
 MANDON
 Brandon...
 Chamuel Island...
 Emerson...
 Elkhorn...
 Hillview...
 Minnedosa...
 Portage la Prairie...
 Russell...
 Rosebank...
 St. Albans (Aw...
 Stony Mountain...
 Treherne...

MEAN Daily Range in each Month and for the Year 1897.

Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.	
	N. W. TERRITORIES— <i>Continued.</i>													
17 5	Battleford.....	16 9	20 0	21 2	25 2	30 2	25 5	21 9	26 9	24 7	23 1	15 3	16 7	22 3
22 0	Banff.....	17 8	21 5	25 5	29 1	32 4	24 0	24 5	33 5	26 1	19 2	16 3	13 9	22 7
19 0	Calgary.....	19 4	17 9	23 7	25 3	33 0	23 4	26 1	32 4	28 3	25 2	16 4	19 2	24 2
22 1	Calgary (2).....	23 0	21 9	24 7	26 2	31 2	23 8	25 0	32 2	30 2	30 4	18 0	21 1	25 6
11 4	Chaplin.....	18 6	22 8	25 8	20 7	31 0	31 9	30 9	38 6	35 5	29 9	16 6	16 6	26 2
17 5	Camington Manor.....	20 3	22 7	20 5	21 5	32 3	25 0	27 0	30 1	32 1	26 7	21 6	22 1	25 1
	Edmonton.....	19 8	20 8	25 6	21 0	29 6	27 7	24 0	28 7	28 2	23 5	15 4	19 6	23 6
	Gate creek.....	19 6	27 7	28 7	28 7	36 1	32 6	38 3	41 2	41 6	31 7	24 3	19 7	30 9
13 4	Hennetta.....	18 7	23 3	21 9	24 4	30 2	23 3	21 2	28 7	24 6	25 5	19 1	21 3	23 5
24 0	Indian Head.....	18 3	21 6	22 0	21 7	32 5	25 4	27 6	31 1	32 2	26 9	19 9	20 4	25 1
	Keeshill.....	20 2	22 3	22 1	24 9	30 0	24 0	25 4	34 6	31 9	29 3	17 3	19 1	25 1
	Medicine Hat.....	23 5	25 9	25 0	29 6	32 0	25 5	28 2	35 7	29 0	27 9	20 1	19 9	26 7
	Mosse Jaw.....	12 6	18 2	21 3	22 2	31 5	25 9	29 3	32 7	28 0	23 9	14 7	15 7	23 0
	MacLeod.....	21 2	21 2	26 3	24 7	33 1	22 6	27 2	36 4	28 2	28 5	19 8	15 1	25 6
11 1	Oomkup.....	20 2	26 2	25 5	23 6	27 1	24 7	23 7	23 7	21 6	19 5	17 3	16 5	
	Prince Albert.....	19 1	24 1	26 3	29 5	30 7	27 0	22 6	27 5	24 0	23 0	16 2	17 7	23 9
	Pincher Creek.....	16 2	48 4	29 5	20 5	27 8	23 4	31 7	23 7	21 6	12 2	12 3		
18 9	Qu'Appelle.....	14 4	17 5	20 4	22 8	30 9	25 3	26 0	28 1	28 8	23 4	16 6	17 0	22 6
16 3	Regina.....	17 2	20 4	20 4	21 8	32 2	25 9	29 1	31 7	31 0	26 8	20 6	26 8	25 3
	Sturgeon Lake.....		24 8	31 0	26 5									
29 3	Swift Current.....	15 5	14 4	16 9	24 5	30 3	28 1	30 6	32 1	26 7	23 5	16 5	14 5	22 8
	Saskatoon.....	16 4	20 3	23 3	22 7									
16 9	Yarrow.....	21 2	23 9	23 8	25 1	32 5	23 1	29 5	37 6	28 4	27 9	21 2	19 7	26 2
20 5	Fort Churchill.....	17 1	20 8	7 3	25 8	19 1	20 1	24 5	22 1	15 8	14 2	16 2	15 4	19 8
	Fort Chipewyan.....	29 9	13 8	16 8	14 2	17 1	18 3	20 1	19 1	17 8	15 1	12 3	13 7	16 6
11 5	Fort Constantine.....	13 6	13 5	24 9	20 9	20 4	29 2	23 8	25 0					
	Fort Simpson.....			23 0	20 9	16 5	21 4	20 8	17 5	14 6	16 1	15 3	17 0	
10 4	MANITOBA.													
	Brandon.....	24 7	23 2	23 8	22 5	33 5	28 7	28 9	28 7	35 2	26 5	19 0	22 8	26 5
	Channel Island.....	13 0	14 2	16 1	12 4	13 7	13 5	11 6	11 8	9 7	9 4	10 0	17 2	12 7
10 4	Emerson.....	17 1	19 1	25 3						34 8	21 9			
	Elkhorn.....	18 9	22 7	21 0	21 4	31 8	26 4	29 1	29 8	33 3	26 3	19 4	20 5	25 0
	Hillview.....	14 5	18 3	21 8	19 2	30 2	25 1	24 8	27 1	32 5	23 7	14 9	16 5	22 4
23 9	Munichowia.....	24 3	26 9	23 6	21 7	29 5	25 0	24 5	26 6	31 2	23 5	16 6	19 2	21 1
22 2	Portage la Prairie.....	21 7	20 8	24 6	20 8	28 6	24 4	23 2	23 2	29 3	21 5	19 1	16 7	22 6
	Russell.....	19 6	20 2	22 0	23 7	34 8	27 4	28 0	29 1	32 9	26 7	18 4	16 8	24 7
19 7	Rosebank.....				20 5	33 3	31 0	23 2	16 2	36 0				
	St. Albans (Aweme).....	21 7	24 8	27 2	26 4	34 6	27 8	28 6	29 5	33 6	25 9	18 0	20 2	26 3
	Stony Mountain.....	16 0	20 8	21 3	16 8	23 5	21 5	20 9	21 6	28 5	20 5	16 2	18 5	20 6
	Treherne.....	27 2	23 2	27 1	24 1	28 2	25 7	24 1	24 5	30 2	24 2	20 3	20 2	24 9

MEAN Daily Range in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOWA—Con.													
Winnipeg.	20.5	24.7	25.3	22.6	29.5	25.7	22.2	23.6	30.1	21.2	18.6	19.5	23.6
ONTARIO.													
Agincourt.	17.2	15.5	14.7	17.0	18.8	20.9	21.4	23.8	25.3	24.4	13.7	14.1	18.9
Alton.	15.7	16.9	17.1	19.1	21.3	22.7	21.8	23.5	26.1	24.8	14.1	13.0	19.7
Bognor.	17.9	18.8	17.7	20.3	21.8	23.1	21.7	20.7	21.2	20.9	13.4	13.8	19.3
Beatrice.	17.5	17.6	18.6	22.6	21.9	22.1	20.7	21.2	23.7	20.2	13.1	17.0	19.7
Birman.	12.3	9.6	13.9	16.2	18.0	20.6	19.0	19.9	22.1	19.2	9.7	9.4	15.8
Brantford.	15.6	16.4	17.1	17.9	20.3	23.9	23.4	24.7	29.3	23.0	14.7	12.9	19.9
Bancroft.	20.4	23.8	22.1	25.0	25.2	24.8	23.0	24.0	28.6			22.5	
Bloomfield.	19.1	17.8	15.2	18.1	21.2	22.5	21.8	23.8	26.6	26.1	17.3	21.3	20.9
Barrie.	14.4	13.2	14.7	18.3	17.4	18.8	17.4	16.5	19.6	17.3	11.2	13.2	16.0
Collingwood (2).	14.8	16.0	18.0	19.2	18.5	18.6	19.1	20.6	18.5	23.3	11.8	12.0	17.4
Collingwood.	13.7	14.6	15.0	20.0	17.2	15.9	14.6	12.7	14.1	14.2	10.8	11.9	14.6
Coldwater.	19.2	20.1	20.8	22.8	26.1	25.0	25.7	25.8	27.2	24.8	13.5	19.1	22.5
Cockburn Island.										11.0	12.9	12.8	
Clatham.	13.1	10.0	11.3	17.8	20.4	23.2	20.3	22.5	25.6	21.8	11.1	11.3	17.6
Comestogo.	14.4	14.5	15.2	17.7	18.1	22.0	19.2	21.4	26.0	22.1	12.9	11.4	17.9
Clontarf.	21.7	24.1	23.9	26.6	25.9	25.0	23.0	25.5	26.6	26.4	14.7	19.5	23.7
Calvin.	15.7	19.1	18.7	22.0	23.5	24.0	26.1	22.7			13.0	16.8	
Durham.	13.3	13.8	15.7	19.9	23.5	24.2	21.0	19.9	19.9	19.8	12.3	11.5	17.7
Deseronto.	18.2	16.9	17.1	20.9	20.1	21.0	19.5	22.0	24.9	22.8	13.3	15.6	19.3
Desbarats.	25.0	31.8	33.7	33.2	28.0	28.6	25.1	31.9	31.1	22.8	22.9		
Erasmus.	13.2	14.4	11.7	15.5	18.0	19.1	18.7	20.1	24.6	21.0	11.9	10.3	16.6
Gravenhurst.	17.9	19.2	19.6	21.6	21.1	22.1	21.9	21.5	22.8	20.6	13.1	15.9	19.8
Galt.	14.8	14.5	15.8	17.6	20.2	22.9	21.2	22.0	25.8	22.9	12.6	12.1	18.5
Haliburton.	16.6	21.5	22.0	23.3	23.8	24.6	23.4	24.9	26.1	21.0	12.6	16.1	21.3
Hamilton.									20.6	17.2	13.5	11.5	
Haileybury.	18.8	23.4	19.7	12.1	21.9	23.5	21.5	19.9	20.5	17.2	13.3	17.0	20.1
Kingston.	16.5	16.3	16.4	17.1	17.3	15.7	13.1	15.9	18.0	19.3	14.3	15.9	16.4
Kimount.										20.8	11.3	15.1	
London.	15.8	13.1	17.5	20.2	20.8	23.6	21.7	21.2	28.7	25.1	11.6	12.1	19.8
Lacknow.	11.5	15.7	17.2	21.8	21.9	23.2	22.9	23.1	25.9	25.9	13.5	10.8	19.7
Lindsay.	18.1	16.4	18.2	21.6	21.0	23.6	21.8	22.6	23.6	21.7	13.9	15.7	19.8
Lakefield.	17.2	16.7	15.9	17.8	19.1	21.7	19.2	19.0	21.0	20.5	13.6	15.6	18.1
Mattawa.	21.2	21.4	23.0	26.8	27.7	26.5	27.2	21.2	27.4	22.6	17.8	20.7	24.4
Millbrook.			21.1	21.3	21.6	26.2	23.7		25.0	24.7	16.0	17.2	
Moose Factory.	21.8	25.1	24.1	24.5	17.8	21.7	24.1	18.0	17.3	15.3	15.9	20.5	20.8
North Bay.	16.1	20.4	20.1	19.0	18.2	23.1	16.7	23.3	27.1	20.0		17.2	
Niagara.	12.3	11.1	12.3	17.4	20.8	19.2	16.8	17.7	20.0	17.8	12.2	11.3	15.7
Owen Sound.	17.3	15.9	17.5	21.0	20.8	23.9	21.9	21.8	21.0	21.0	13.0	12.0	19.0

ONTARIO.

Ottawa.													
Orillia.													
Port Arthur.													
Parry Sound.													
Port Stanley.													
Port Dover.													
Pelee Island.													
Port Rowan.													
Paris.													
Peterborough.													
Port Hope.													
Reufrew.													
Rockcliffe.													
Ridgetown.													
Savanne.													
Saugeen.													
Spence.													
Sprucehead.													
St. George.													
St. Mary's.													
St. Ann's.													
Stratford.													
Stony Creek.													
Stonville.													
Sarnia.													
Toronto.													
Uplands.													
White River.													
Whiteside.													
Woodstock.													
Welland.													
Windsor.													
Weston.													
OREGON.													
Abitibi.													
Anticosti, S. W.													
Bird Rocks.													
Brome.													
Chicoitini.													
Father Point.													

RAINFALL in inches in each Month and for the Year, 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH COLUMBIA— Con.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Salmon Arm.....	0 00	0 00	0 25	0 50									
Stuart's Lake.....	0 00	0 20	0 40	1 21	1 88	1 91	2 06	1 03	1 39	1 48	0 00	0 00	11 56
Salt Spring Island....	2 94	3 38	2 61	1 26	0 83	1 31	1 79	0 42	1 18	1 57	7 04	11 52	35 85
Tobacco Plains.....	0 6	0 20	1 05	0 94	0 77	3 71	2 28	0 00	2 14	0 85	2 46	0 55	14 99
Union.....	6 32	3 31	4 50	2 73	0 60	2 48	2 71	2 33	1 98	6 01	9 00	0 10	54 23
Vernon.....	0 00	0 00				1 98	2 21	1 70	0 81	0 32	0 10	0 00	
Valdez Island.....	4 97	6 25	4 75	2 93	1 65	2 59	1 13	2 59	2 64	5 16	9 04	12 19	55 89
West Kootenay.....	0 11	0 04	0 41	0 39	0 67	2 88	2 22	0 42	1 61	1 51	2 92	1 40	14 58
N. W. TERRITORIES.													
Alameda.....						3 15	1 21	0 29	0 22	0 62	0 00	0 00	
Battleford.....	0 00	0 00	R	0 24	0 24	3 87	4 07	1 57	3 27	0 13	0 00	0 10	14 09
Banff.....	0 08	0 00	0 02	1 01	1 36	4 88	5 34	1 34	0 59	0 61	0 93	0 36	16 52
Calgary.....	0 00	0 00	0 00	0 24	0 18	6 13	5 54	2 13	1 04	0 43	0 00	0 00	15 69
Calgary (2).....	0 00	0 00	0 00	0 41	0 46	7 12	5 28	1 69	0 98	0 70	0 60	R	16 64
Chaplin.....	0 00	0 00	0 00	0 05	0 06	0 24	0 24	0 65	2 24	0 07	0 04	0 00	2 93
Cunnington Manor....	0 00	0 00	0 65	0 80	0 60	1 78	1 59	0 51	0 16	0 48	0 00	0 00	6 58
Dawson.....								0 42	0 51	0 02			
Edmonton.....	0 00	0 00	0 00	0 46	0 33	4 20	4 19	1 23	0 98	0 17	0 10	0 50	12 16
Fort Simpson.....	0 00	0 00	0 00	0 32	0 16	1 64	3 10	1 96	0 91	0 00	0 00	0 00	8 12
Gatesgarth (Ponse)....	0 00	0 00	R	R	0 47	1 20	1 12	0 63	0 42	0 69	0 00	0 00	4 53
Henrietta.....	0 00	0 00	0 00	0 15	0 21	3 98	1 78	0 84	3 06	0 10	0 00	0 08	10 23
Indian Head.....	0 00	0 00	0 00	R	R	11 20	1 52	0 13	0 20	0 40	0 00	0 00	13 45
Kneehill.....	0 00	0 00	0 00	0 91	0 52	4 78	3 80	1 04	1 65	0 74	0 00	0 00	13 44
Medicine Hat.....	0 00	0 00	0 02	0 37	0 59	5 62	1 65	0 40	2 15	0 96	0 00	0 01	11 77
Moosejaw.....					0 13	1 35	0 96	0 30	0 49	0 25			
Macleod.....	0 00	0 00	0 00	1 00	0 00	4 20	2 16	0 15	0 92	0 33	0 20	0 08	9 01
Omikup.....	R				2 56								
Prince Albert.....	0 00	0 00	0 00	0 12	0 98	2 89	2 35	1 30	2 94	0 46	0 00	R	11 04
Pincher Creek.....	0 00	0 00	0 28	0 47	1 20	5 37	2 25	0 09	1 25	0 35	0 00	0 00	11 46
Qu'Appelle.....	0 00	0 00	0 02	0 12	0 25	4 81	1 77	1 24	0 31	0 21	0 00	0 00	8 76
Rogina.....	0 00	0 00	R	R	0 30	1 97	1 58	1 17	0 51	0 44	0 00	0 00	5 97
Saskatoon.....	0 00	0 00	0 00	0 00									
Swift Current.....	0 00	0 00	0 00	0 08	0 26	0 83	6 27	1 28	2 60	0 87	0 01	R	12 23
Sturgeon Lake.....		0 00	R	0 00									
W. Beaver Hills.....												0 15	
Yarrow.....													
MANITOBA.													
Brandon.....	0 00	0 00	0 70	0 40	0 35	0 66	1 56	2 29	0 37	1 14	0 00	0 00	7 47
Beaver Creek.....					1 00	1 71	4 24	1 67	0 21	0 89			
Belmont.....	0 00	0 00	0 24	0 26	0 95	2 66	3 91	1 56	0 96	1 22	0 00	0 00	11 76

MANIT

Cartwright

Channel H

Cartwright

Deloraine

Emerson

Elkhorn

Foxton

Greenwood

Gretna

Girard

Hillview

Hartney

Lundyville

Minnedosa

Morden

Norquay

Portage la

Pilot Moun

Pembina C

Russell

Rosebank

Rapid City

Rathwell

Selkirk

St. Albans

Stony Moun

Shoal Lake

Trehorne

Turtle Moun

Winnipeg.

ONTR.

Agincourt

Alton

Arden

Aurora

Bognor

Beatrice

Biram

Brantford

Bancroft.

RAINFALL in inches in each Month and for the Year 1897.

December.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
MANITOBA—Con.														
00	11.56				3.45	0.77	1.63	3.21	1.96	0.53	1.08			
52	35.85	0.00	0.00	0.00	0.00	1.50	1.24	2.60	1.69	0.83	0.38	0.00	0.00	8.24
25	14.99				0.10	0.53	1.44	2.11	0.79	0.20				
54	54.23					0.78	1.88	3.48	1.51	0.42	1.15			
00		0.00	R	0.40						0.27	1.50	0.04	R	
19	55.89	0.00	0.00		0.02		1.05	0.87	0.83	0.84	0.21			
40	14.58					1.63	2.41							
					0.69	2.61	4.94	5.38	2.48	0.85	1.33			
00		0.00	0.00	0.40	0.55	1.24	1.66	6.10	1.88	R	1.40	0.00		
10	14.09								2.28	3.47	1.49	0.00		
36	16.52	0.00	0.00	1.02	1.21	0.64	2.26	2.12	3.14	0.12	0.94	0.00	0.00	11.45
00	15.69	0.00	0.00	0.11	0.84	0.87	3.78	1.67	2.01	0.38	1.42	0.00	0.00	11.08
1	16.64	0.00	0.00	0.50	0.54	0.87	2.32	4.75	3.47	0.55	0.80	0.00	R	13.80
00	2.93	0.16	0.00	0.81	0.83	1.01	1.88	1.77	1.76	0.32	0.95	0.00	0.01	9.50
00	6.58	0.00	R	1.50	0.27	1.18	2.25	7.30	2.16	0.40	1.76	0.00	R	16.82
		1.20	0.00	0.42	0.22	1.10	1.68	4.43		0.45	1.28	0.00	0.00	
50	12.16	0.00	0.00	0.13	0.62	0.80	1.22	4.41	1.91	0.45	1.21	0.00	0.00	10.73
00	8.12	0.00	0.00	0.10	0.00	0.90	2.32	4.59	1.58	0.32	0.45	0.00	0.00	10.26
00	4.53	0.00	0.00	R	R	1.48	2.47	6.06	1.40	0.15	1.53	0.00	0.00	13.09
08	10.23	0.00	0.00	0.30	0.26	1.44	1.21	1.73	2.08	0.11	0.36	0.00	R	7.49
00	13.45	0.00	0.00	0.45	0.12	0.85	3.02	6.28	1.94	0.16				
00	13.44	0.00	0.00	0.40	0.84	0.60	0.74	2.36	1.53	0.10	0.99	0.00	0.00	7.56
01	11.77	0.00	0.00	0.41		1.12	2.75	5.23	2.47	0.53	1.59	0.00		
					0.40	1.31	2.58	2.62	2.76	0.25	0.47			
8	9.04	0.06	0.00	0.32	0.08	0.52	2.04	2.13	2.26	0.29	1.11	0.02	0.01	8.84
		0.00	0.00	0.72	0.46	0.90	2.00	4.69	1.36	0.48	1.03	0.00	0.00	11.64
					0.25	0.85	1.06	4.79	0.94	0.70	0.00	0.00		
00	11.46	0.00	0.00	0.03	0.00	1.00	1.87	2.02	1.07	0.00	0.00	0.00	0.00	5.99
00	8.76	0.00	0.00	0.00	0.46	1.03	1.47	1.80	1.59	0.53	1.08	0.00	0.00	7.96
00	5.97	0.02	0.00	0.27	0.96	1.55	2.31	5.38	1.00	0.34	1.31	0.00	0.01	13.15
ONTARIO.														
	12.23	1.17	0.86	1.36	2.65	3.95	3.26	4.37	2.16	0.34	2.12	3.49	1.06	26.79
		1.31	0.00	1.34	2.38	3.84	2.23	5.78	2.10	0.57	2.29	2.72	2.35	27.51
5		0.94	1.43	3.13	1.96	3.76	2.25	6.22	3.19	1.70	1.27	3.72	2.92	32.49
		1.01	0.45	1.45	2.36	3.26	3.21	4.33	1.06	0.49	1.95	3.26	1.22	24.05
		1.34	0.65	1.21	3.82	4.25	2.43	8.08	4.93	1.12	4.21	2.80	1.42	36.86
0	7.47	1.94	0.31	2.13	3.89	3.93	4.54	5.32	4.09	1.17	3.68	2.44	2.95	36.30
		0.89	0.54	2.65	2.44	4.98	4.72	4.12	3.09	0.07	1.94	4.93	1.01	31.38
0	11.76	0.42	1.10	3.76	2.16	2.42	1.77	5.03	1.01	0.31	1.05	5.29	2.15	26.47
		2.67	0.00	0.90	2.48	4.39	3.17	3.99	4.19	1.84			1.63	

METEOROLOGICAL TABLES.

RAINFALL in inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
[ONTARIO—Con.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Bloomfield.....	0.45	1.24	3.75	3.11	2.53	2.17	7.75	2.02	2.69	1.16	3.96	4.18	35.01
Barrie.....	0.39	0.20	1.13	2.33	3.65	3.75	6.73	2.92	1.17	2.34	2.36	1.30	28.27
Blenheim.....	0.73	1.12	4.25	3.16	3.18	2.04	1.83					3.71	
Bobcaygeon.....	2.04	0.00	0.76	3.06	4.72								
Collingwood.....	0.00	0.00	0.00	1.14	2.07	5.03	8.48	5.86	0.79	2.06	2.98	0.00	28.41
Collingwood (2).....	0.00	0.00	0.00	2.93	4.15	3.00	11.11	7.47	1.15	4.55	5.19	0.41	39.96
Coldwater.....	0.34	0.00	0.58	2.09	3.55	3.50	3.45	2.95	1.35	2.48	3.96	1.77	26.02
Cockburn Island.....										4.27	1.56	1.23	
Chatham.....	0.97	2.18	2.63	2.25	3.71	2.31	4.00	2.17	0.99	1.77	5.02	1.21	29.46
Cottam.....	0.86	1.56	3.81	3.31	2.56	2.81	4.82	2.94	1.40	1.57	5.47	1.83	32.94
Conestogo.....	1.15	0.50	1.40	3.10	2.96	2.30	5.37	2.12		2.51	2.30	1.66	25.27
Clontarf.....	0.65	0.00	0.56	2.23	2.95	3.25	3.99	2.91	0.53	1.57	4.67	1.10	24.41
Cartier.....	0.50	0.00	0.00	0.30	0.80	0.20	0.40	0.47	0.21				
Calvin.....	0.83	0.00	0.67	2.74	3.13	3.56	4.10	3.91	0.80	4.05	0.70	1.10	25.58
Cherry Valley.....	0.68	0.84	3.22	2.87	2.59	1.46	2.34	1.35	1.29	1.83	2.44	1.44	22.35
Croydon.....	1.26	1.62	3.00	2.37	3.12	2.12	3.69	1.29	1.45	0.73	3.17	3.11	26.93
Coldstream.....	0.83	0.50	2.53	2.95	4.33	2.33	4.35	1.06		2.60	3.72	1.25	
Cowal.....	0.55	1.55	2.08	1.85	4.42	3.40	6.67	3.42	0.40	1.11	5.69	1.20	32.24
Durham.....	0.50	R	0.64	2.51	3.05	1.82	5.29	2.96	0.82	7.10	3.62	1.76	30.07
De Cewsville.....	0.83	1.82	2.79	2.41	3.19	3.25	5.83	2.52	0.55	1.42	5.22	2.25	32.08
Descarato.....	1.89	1.78	3.05	3.17	5.33	2.60	6.54	1.29	1.13	1.60	5.23	3.07	36.73
Desbarats.....	0.10	0.00	0.00	1.92	4.18	1.65	4.18	2.66	0.95	4.37	5.1		
Deer Park.....	0.83	0.81	1.53	1.39	1.98	1.78	4.26	1.95	0.26	1.34	2.19	2.44	20.76
Dealtown.....	0.89	1.16	3.69	2.28	3.29	2.53	2.23	2.92	1.56	0.99	5.64	0.96	28.04
Erasmus.....	0.79	0.39	1.79	3.25	3.82	3.33	5.78	2.06	0.59	3.33	3.04	1.57	29.73
Emsdale.....	2.04	0.32	1.26	4.28	4.03	4.03	4.37	3.85	0.86	4.53	1.34	1.89	32.20
Emmimore.....	0.80	0.25	0.29	1.74	4.41	3.02	5.42	2.10	1.31	1.97	2.77	1.10	25.09
Elgin.....	0.50	0.87	2.54	1.79	2.91	1.59	3.07	1.28	1.63	0.77	3.08	1.60	22.03
Gravenhurst.....	1.18	0.67	1.91	3.23	5.52	4.31	5.81	4.31	1.31	3.42	2.67	1.58	35.92
Galt.....	1.49	0.85	2.06	1.72	2.45	1.95	6.00	1.76	0.30	2.13	4.49	1.68	26.88
Glen Elm.....						0.97	3.66	0.90	1.19	0.96	2.68		
Georgetown.....	1.10	0.71	2.78	1.91	2.78	3.39	3.45	3.62	0.33	1.18	3.33	1.78	26.36
Goderich.....	0.70	0.00	2.00	1.65	3.84	1.84	2.09	1.02	0.68	0.94	3.35	2.02	20.03
Glastonbury.....	1.81	1.28	0.82	1.94	2.74	1.74	7.24	0.74	0.64	0.54	2.64		
Heron Bay.....	0.20	0.00	0.20	0.25	2.10	0.60	1.60	0.00		0.50	0.00	0.00	
Haliburton.....	0.83	0.00	1.56	3.98	4.43	4.63	6.00	4.08	1.77	3.16	3.50	1.64	35.68
Haileybury.....	0.75	0.00	0.85	1.04	3.64	3.07	3.13	2.66	1.94	5.14	0.94	0.74	23.90
Huntsville.....	1.80	0.80	0.45	3.15	3.45	3.64	7.07	4.20	0.76	2.75	2.51	1.27	31.85
Hubrey.....	1.15	0.50	1.39	1.98	3.96	4.15	3.94	2.45	0.58	0.50	4.43	0.35	26.38
Jermyn.....	1.15	0.75	1.87	1.27	3.18	2.71	5.38	1.59	1.69	1.82	2.61	2.14	26.17

ONTARIO—Cont.

Ostr

Kingston

London

Lucknow

Lindsay

Lakefield

Lion's H

Lansdown

Miasanal

Mattawa

Millbrook

Midland

Montagu

Mount F

North Br

Niagara

Nepigon

Owen Sou

Ottawa

Otonabee

Orillia

Orangvil

Oliver's F

Port Arth

Parry Sou

Point Cla

Port Stan

Port Dove

Pelee Isl

Port Row

Paris

Peterboro

Presque I

Princeton

Providenc

Parma

Port Hope

Robline M

Renfrew

Rockliffe

Ridgetown

RAINFALL in inches in each Month and for the Year 1897.

Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.	
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
18 35 01	ONTARIO—Con.													
30 28 27	Kingston.....	0 73	0 93	1 75	2 14	2 83	2 31	4 53	1 19	0 81	1 09	2 48	2 07	22 86
71	London.....	0 93	1 08	4 01	2 96	4 03	3 27	3 00	1 88	0 47	1 46	5 88	1 10	30 07
00 28 41	Lucknow.....	1 30	0 52	2 33	2 41	3 89	2 31	3 04	2 78	0 67	3 33	4 26	1 82	28 66
41 39 96	Lindsay.....	1 09	0 26	0 77	1 95	4 58	4 06	6 12	4 55	1 35	1 80	2 60	1 56	30 69
77 26 02	Lakefield.....	1 32	1 13	1 46	2 04	4 07	3 32	5 58	1 62	1 21	2 38	2 48	2 40	29 01
23	Lion's Head.....	1 85	0 42	0 99	3 67	3 37	1 60	3 88	3 04	0 53	3 68	2 60	2 00	27 63
21 29 46	Landowne.....	0 50	1 00	1 14	1 88	3 83	1 96	3 57	1 18	1 26	0 72	3 40	1 60	22 04
83 32 94	Missanabie.....	0 00	0 00	0 10	0 50	2 25	1 47	.....	0 90	0 67	1 67	0 30	0 90	.....
66 25 27	Mattawa.....	0 17	0 60	0 01	0 08	2 56	2 61	3 25	4 55	0 16	3 37	0 87	0 96	18 59
10 24 41	Millbrook.....	.....	.....	.....	.....	.....	3 50	.....	.....	.....	2 58	4 15	1 70	.....
44 22 35	Midland.....	1 33	0 25	1 32	2 72	3 68	3 77	7 47	3 68	1 11	3 82	1 98	2 37	33 50
25 26 93	Montagu.....	0 44	0 33	0 19	1 44	3 21	2 19	5 22	0 99	1 00	0 80	3 03	0 95	19 88
20 32 24	Mount Forest.....	0 76	0 26	1 27	2 51	3 28	4 56	5 02	1 85	0 42	3 66	2 86	1 21	27 66
76 30 07	North Bruce.....	1 64	0 25	1 99	3 82	5 35	3 16	4 25	4 13	0 74	2 38	3 24	1 58	32 53
25 32 08	Niagara.....	0 50	1 46	2 24	2 57	3 33	2 23	6 54	1 79	0 50	1 41	2 28	2 18	27 03
07 36 73	Nepigon.....	0 25	0 00	0 00	0 05	1 55	0 60	.....	.....	0 76	3 35	0 25	0 00	.....
44 20 76	Owen Sound.....	1 40	0 39	1 72	2 97	4 15	3 09	6 08	4 23	0 49	3 65	3 43	1 69	33 29
96 28 04	Ottawa.....	0 38	0 35	1 51	1 62	3 31	3 03	5 21	3 40	0 45	0 69	2 19	1 84	23 98
57 29 73	Otonabee.....	1 14	1 05	1 18	1 47	2 34	2 69	6 58	2 38	1 08	2 44	3 03	1 49	26 87
89 32 80	Orillia.....	.....	0 19	0 80	2 68	3 21	4 41	8 52	3 14	1 32	2 85	3 35	0 89	.....
10 25 09	Orangeville.....	1 66	0 00	2 21	3 43	4 15	3 58	10 58	2 04	0 65	3 40	4 48	1 91	38 09
90 22 03	Oliver's Ferry.....	0 30	0 48	1 03	1 18	3 89	2 01	1 80	1 25	1 40	1 00	3 85	2 18	20 37
58 35 92	Port Arthur.....	0 57	0 00	0 00	0 64	2 06	3 39	6 53	4 65	1 12	1 44	0 57	0 00	20 97
08 26 88	Parry Sound.....	1 86	0 46	1 89	3 85	3 86	2 04	6 92	3 65	0 48	4 17	1 89	1 62	32 69
78 26 36	Point Clark.....	1 41	R	1 29	1 85	3 65	1 19	4 60	6 79	0 82	2 18	1 07	1 84	26 69
02 20 03	Port Stanley.....	0 87	1 53	2 84	2 60	2 75	1 46	5 16	4 04	0 44	1 09	4 32	1 25	28 34
00	Port Dover.....	0 95	1 85	1 10	2 10	3 08	3 34	8 58	2 15	0 38	1 23	5 20	3 12	33 08
94 35 58	Pelee Island.....	1 40	0 50	2 60	3 45	2 77	4 95	6 47	4 15	2 75	0 52	3 10	1 50	34 16
74 23 90	Port Rowan.....	1 90	1 50	3 51	3 28	3 14	1 91	3 04	0 61	R	1 86	4 15	3 74	28 74
07 31 85	Paris.....	1 02	1 55	2 66	2 48	2 81	2 40	5 64	3 03	0 42	0 89	5 03	1 87	29 80
05 25 38	Peterborough.....	1 01	1 17	1 69	1 56	3 67	2 66	4 95	2 96	1 51	2 27	2 50	2 12	28 07
4 25 17	Presque Isle.....	1 59	1 80	2 75	3 42	5 16	3 32	7 00	4 35	0 83	4 25	3 30	1 60	40 27
	Princeton.....	0 78	0 70	2 65	3 00	2 17	1 51	6 19	3 55	0 31	1 20	4 01	1 07	27 14
	Providence Bay.....	.....	.....	.....	.....	.....	.....	1 52	1 91	2 42	4 89	2 61	1 68	.....
	Parma.....	1 69	1 51	3 21	3 12	3 67	2 19	3 93	1 74	1 37	1 05	3 68	2 30	29 46
	Port Hope.....	1 84	2 06	2 87	6 46	3 82	3 60	5 93	2 15	0 58	2 01	3 64	3 80	38 35
	Roblins Mills.....	1 10	1 37	2 65	4 62	3 68	2 95	6 24	1 81	1 85	2 47	4 82	3 10	36 66
	Renfrew.....	1 00	0 00	0 35	2 33	1 25	1 86	3 06	0 54	0 50	0 89	2 46	0 00	14 24
	Rockliffe.....	0 96	0 00	1 50	3 68	3 49	3 98	3 09	3 11	0 55	1 86	1 68	1 20	25 10
	Ridgetown.....	.....	.....	.....	2 29	4 05	3 30	3 74	2 42	1 04	1 42	5 19	1 42	.....

RAINFALL in inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—Con.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Savanne.....	0 00	0 00	R	R	1 60	1 17	6 05	5 40	1 30	1 00	0 00	0 00	17 10
Schreiber.....	0 30	0 00		0 06	1 10	0 96	2 32	1 91			R		
Sudbury.....													
Saugeen.....	1 02	0 39	2 10	2 39	3 75	2 71	3 36	5 05	0 60	2 45	2 10	1 34	27 26
Smith Falls.....	0 14	0 40	0 77	1 57	3 61	2 28	3 66	1 54	1 30	1 03	3 17	2 20	21 67
Spence.....										1 40	1 75	1 00	
Springdale.....	2 33	0 30	1 44	2 71	2 49	3 35	5 10	6 37	0 78	4 61	1 98	1 60	33 06
St. George.....	1 43	2 40	2 35	2 99	2 82	2 86	6 71	3 49	0 28	1 18	4 77	1 47	32 78
St. Mary's.....	1 19	0 60	1 75	2 60	4 25	1 48	2 03	4 62	0 51	2 18	5 06	1 10	27 37
St. Ann's.....	1 05	0 92	2 14	3 03	4 08	2 64	6 72	2 07	0 36	1 39	5 30	1 10	30 80
Stratford.....	1 39	0 80	3 19	2 73	3 75	1 61	3 97	3 52	0 81	2 50	4 35	1 26	29 91
Stony Creek.....	0 19	1 64	3 28	3 02	2 75	3 42	7 01	1 62	0 15	1 89	6 02	2 62	33 61
Stouffville.....	1 08	0 87	1 68	2 33	3 97	5 02	5 94	1 39	0 23	2 40	3 67	2 05	30 63
Sarnia.....	0 90	0 30	1 22	1 98	3 48	2 65	3 87	1 99	0 76	1 84	4 14	1 54	24 67
Sparrow Lake.....	1 81	0 27	2 13	2 54	4 15	6 12	7 14	5 12	1 17	3 23	2 23	1 58	37 49
Sunshine.....	1 34	0 41	1 58	2 05	3 70	3 61	3 66	2 66	1 07	3 80	3 98	2 51	30 37
Scarborough.....	0 88	1 41	2 88	2 30	4 49	2 90	4 36	2 23	0 26	1 32	3 50	2 57	29 10
Toronto.....	0 80	1 57	2 33	2 12	3 02	2 91	5 24	2 26	0 39	1 44	3 69	2 35	28 12
Thorold.....	0 51	2 41											
Thedford.....	1 40	1 22											
Thomson.....	3 91	0 00	0 00	3 62	1 75	1 85	3 34	1 32	1 30	4 71	2 56	0 51	25 07
Uplands.....	3 38	1 00	2 06	5 07	4 18	3 36	5 05	3 99	1 47	5 18	2 15	2 16	39 05
Ursa.....	1 15	0 59	1 31	3 53	4 44	4 01	6 26	3 19	1 27	3 15	3 78	1 39	34 87
White River.....	0 04	0 00	0 00	0 72	1 15	0 75	1 49	3 59	1 29	1 69	0 00	0 00	10 03
Whiteside.....	1 39	0 75	1 45	3 83	4 28	3 85	6 35	3 35	1 46	3 84	3 07	2 32	36 74
Woodstock.....	1 50	0 26	2 12	2 23	2 67	2 54	6 28	1 64	0 24	1 86	5 07	0 72	27 13
Welland.....	0 80	1 39	2 14	2 50	3 70	2 73	7 40	5 17	0 44	1 46	4 59	2 23	34 55
Windsor.....	0 85	0 38	2 83	2 59	4 65	3 66	3 17	3 26	1 11	1 05	5 34	1 27	30 16
Warton.....	2 28	0 26	1 72	3 19	4 02	2 03	4 00	4 52	0 96	4 14	2 11	1 84	31 40
Watford.....	0 70	0 50	1 70	2 80	4 27	3 69	4 11	1 74	0 46	1 12	4 18	0 95	26 12
Westport.....	1 32	0 31	0 70	2 33	3 24	2 21	2 38	1 65	1 66	1 14	3 34	2 91	23 19
Wyoming.....	0 30	0 28	1 22	2 68	4 20	2 98	3 87	2 00	2 33	1 32	4 53	1 22	27 53
Wooler.....							7 14	1 14	1 99	2 06	3 13	2 71	
QUEBEC.													
Abitibi.....	0 00	0 00	0 00		1 49	2 28	3 12	1 16	1 30	3 22	R	0 00	
Anticosti, E. Pt.....		0 00	0 00			0 61	0 98	0 12	0 34	0 40	1 97	R	
Anticosti, W. Pt.....	0 46	0 00	0 00	0 88	3 31	2 30	1 14	4 90	2 93	0 67	1 44	0 35	18 38
Anticosti, S. W. Pt.....	0 87	0 00	0 00	2 11	3 31	5 14	2 30	5 81	2 45	1 62	2 24	0 50	26 35
Bicquette.....				2 43	5 15	2 80	2 72	3 95	2 75	2 05	1 90		
Brome.....	0 00	0 00	1 00	2 97	4 85	2 76	6 43	4 21	1 42	1 17	2 36	1 39	28 56

RAINFALL in inches in each Month and for the Year 1897.

December.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
QUEBEC.— <i>Con.</i>														
00	17.10													
										1.98	0.82	2.00	0.63	
		0.00			2.00	2.63	5.32	1.79	2.98	1.58	1.46	0.71	R	
34	27.26	0.00	0.00			2.82	1.18	4.47	4.91	3.63	1.77			
20	21.67	0.40	0.00	0.00	1.25	3.47	4.16	3.87	2.42	4.52	0.75	3.14	1.10	25.08
00		1.68	0.00	0.00	3.23	3.14	1.84	3.14	3.97	3.60	1.76	2.32	1.21	25.29
60	33.06	1.50	0.00	0.80	2.22	2.61	2.85							
47	32.78													
10	27.37	0.41	0.48		7.02	3.74	3.77	4.42	1.95	1.15	0.65	2.66	2.76	26.80
10	30.80	1.60	0.00	0.00	2.50	5.30	3.46	1.90	4.60	5.10	1.90	1.11	1.80	20.21
26	29.91	1.77	0.28	3.70	3.65	9.50	3.70	2.70	3.85	1.16	0.60	5.75	2.75	39.31
62	33.61	1.99	0.03	0.69	2.68	5.08	2.60	3.17	5.12	2.48	0.81	4.28	1.10	29.34
05	30.63	1.53	0.25	0.30	3.61	5.14	2.56	3.85	4.36	2.69	1.26	2.07	1.15	28.16
54	24.67	R	0.11	1.22	3.77	4.24	3.39		0.84	1.79	0.87	4.03	2.43	
58	37.49	NEW BRUNSWICK.												
51	30.37	0.40	0.00		1.10	3.50	0.28	2.96	4.20	1.81	1.00	1.30	R	
57	29.10	1.54	0.00	0.62	2.64	4.75	2.39	3.32	3.14	3.91	0.96	6.32	1.43	31.02
35	28.12	0.22	0.00	0.00	0.35	3.23	1.30	4.63	4.79	2.93	1.57	0.82	2.22	22.06
		1.72	0.00	1.70	2.62	6.54	3.18	3.42	3.16	0.91	0.62	5.37	1.88	31.02
					3.23	3.80	1.37	3.14	2.95		0.90	5.46	1.40	
51	25.07	2.60	0.83	3.62	3.77	7.76	5.24	3.29	2.78	1.52	0.40	8.01	2.70	42.40
16	39.05	1.77	0.28	3.70	3.65	9.30	3.70	2.70	3.85	1.16	0.50	5.75	2.75	39.31
39	34.87	0.81	0.00	0.34	1.47	3.84	1.48	1.89	2.25	1.83	0.31	5.45	1.01	20.68
00	10.03	1.23	0.50	1.99	1.95									
32	36.74	1.87	0.05	3.75	2.67	9.93	3.33	2.72	3.87	1.39	0.51	6.46	2.75	39.24
2	27.13										1.08	4.70	2.11	
3	34.55	NOVA SCOTIA.												
7	30.16													
4	31.40	0.23	0.60	2.40	3.70	6.60	3.70	3.10	2.20	2.30		5.40	0.80	
5	26.12	0.00	0.00							2.62	2.54	4.14	2.28	
4	23.19	3.43	0.74	3.85	5.44	4.61	6.05	3.65	5.18	1.17	0.75	5.95	3.34	44.16
2	27.53	0.93	0.12	2.71	3.94	3.67	2.24	4.06	3.81	3.05	0.99	4.39	1.34	31.25
1			0.00	2.91	2.76	3.51	5.32	3.87	4.21	1.78	0.53	5.89	1.72	
		2.97	0.20	2.09	2.57	5.05	4.05	2.84	2.40	2.59	2.54	4.20	0.91	32.41
		2.97	0.34	1.55	3.55	5.40	4.60	2.07	3.07	3.81	3.15	5.43	1.42	37.36
		2.23	0.28	2.04	2.68	4.56	1.50	1.45	3.86	3.66	2.21	3.66	1.54	29.67
5	18.38	1.66	0.11	2.22	3.03	2.11	1.81	1.37	0.82	2.49	1.20	3.42	1.59	21.33
	26.35	3.18	1.78	3.10	5.61	6.47	7.08	2.51	2.04	3.47	2.29	5.82	2.67	46.02
		2.25	0.10	3.26	2.75	3.21	5.24	1.55	3.57	2.00	0.69	5.37	1.73	31.72
		4.44	0.20	2.61	3.54	7.55	3.66	2.72	2.97	0.77	4.10	5.85	2.53	41.14
	28.66	2.33	0.51	4.11	6.46	6.50	5.24	3.93	3.48	1.26	0.78	6.89	1.51	43.00

METEOROLOGICAL TABLES.

RAINFALL in inches in each Month and for the Year 1897.

	January	February	March	April	May	June	July	August	September	October	November	December	Year
P. E. ISLAND.													
Charlottetown.....	1.26	R	2.64	2.78	3.25	3.73	4.52	3.10	3.29	1.84	5.40	1.82	33.63
Georgetown.....	1.86	0.00	R	.....	3.52	2.84	2.13	2.49	4.16	2.00	6.91	1.97	.....
NEWFOUNDLAND.													
Amour Point.....	1.20	0.00	0.00	0.75	2.65	2.55	1.58	6.00	1.22	1.46	1.71	0.00	19.12
Belle Isle.....	0.22	0.00	0.00	1.06	1.84	8.24	1.67	2.87	2.47	3.01	1.50	0.60	23.48
Cape Norman.....	0.54	0.00	0.00	0.70	3.37	2.86	0.72	2.81	2.85	1.25	0.64	0.10	15.84
Ile aux Morts.....	2.70	0.00	0.20	2.78	6.09	4.37	5.32	4.85	2.41	3.82	7.25	1.75	41.54
Point Rich.....	1.10	0.00	0.00	0.40	2.95	3.60	1.95	4.55	2.00	2.42	2.62	0.20	21.79
St. George.....	0.37	0.00	0.28	0.32	1.51	0.69	0.72	1.74	1.16	0.93	1.51	0.63	9.86
St. John's.....	3.98	0.00	2.71	3.58	2.88	3.32	6.09	.....	7.08	4.49	5.58	2.87	.....
BERMUDA.													
Prospect.....	5.00	4.01	2.54	5.22	5.06	9.57	5.79	7.38	3.19	7.52	1.49	3.86	60.63

BRITISH
 Abbot
 Agassiz
 Alberni
 Barkerv
 Beaver
 Carman
 Cape Se
 Chilliwa
 Chilcotin
 Donald
 Esquima
 Enderby
 Fort Ste
 French C
 Glacier
 Griffin I
 Garry P
 Goldstre
 Hazleme
 Hazelton
 Hatzic
 Kandoop
 Kuper Is
 Langley
 Mission
 Masset
 Midway
 McCoy I
 Nicola I
 New We
 N. Nicom
 Nana'mo
 Port Sim
 Princeton
 Quatsino
 Quosnelle
 Quosnelle
 River's In
 Royal Oa
 Spence's

METEOROLOGICAL TABLES.

SNOWFALL in inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
BRITISH COLUMBIA.													
Abbotsford	4.3	4.5	7.7								4.0	2.0	22.5
Agassiz	4.5	6.0	26.0								9.0	3.0	23.5
Alberni	8.8	4.2	8.7								8.0	2.0	31.7
Barkerville	10.0	25.0	22.0	1.0	2.0				*	10.0	28.0	20.0	118.0
Beaver Creek	6.8	3.0	14.2								10.5	2.5	36.0
Carmanah	1.0	4.0	7.0								*	0.0	12.0
Cape Scott	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilliwack	2.2	4.8	13.6								10.2	3.0	33.8
Chilcotin	15.0	5.5	11.0								—	—	—
Donald	—	—	—								46.5	46.0	—
Esquimalt	14.2	1.0	13.3								0.8	0.0	29.3
Enderby	19.5	13.5	12.7								31.0	26.8	103.5
Fort Steel	3.0	7.0	6.0	2.0	—	*					—	—	—
French Creek	2.5	—	14.5	—	—	—	—	—	—	—	9.0	—	—
Glacier	52.2	68.7	70.9	11.3							—	—	—
Griffin Lake	—	15.0	9.5	—							—	35.0	—
Garry Point	5.0	0.0	8.8								3.0	1.2	18.0
Goldstream	12.0	5.0	7.0								6.0	9.0	30.0
Hazlemere	0.4	0.7	20.9	—							—	—	2.7
Hazelton	—	—	—								3.8	5.7	—
Hatzic	4.0	*	7.8								8.5	0.6	20.9
Kamloops	5.4	0.7	3.9								21.5	10.0	41.5
Kuper Island	2.7	*	11.9								4.0	*	18.6
Langley	3.5	1.0	8.5								3.8	1.5	18.3
Mission Valley	12.0	8.9	7.1								—	—	—
Masset	—	—	—								28.0	0.0	—
Midway	4.0	7.0									11.3	6.0	28.3
McCoy Lake	9.0	3.0	7.9								11.5	1.0	32.4
Nicola Lake	3.2	10.2	3.9								11.5	9.2	53.1
New Westminster	4.5	—	7.1								17.4	8.2	—
N. Nicomen	5.3	6.8	13.6								9.7	2.5	37.9
Nanaimo	2.0	2.0	8.0								4.0	0.0	16.0
Port Simpson	0.0	13.5	19.1								2.3	2.0	36.9
Princeton	9.0	5.0	5.0								—	5.0	—
Quatsino	0.0	1.9	10.0	1.1							4.4	0.0	17.4
Quesnelle	6.0	3.0	—								—	—	—
Quesnelle Forks	—	—	—							3.5	28.0	21.3	—
River's Inlet	*	18.0	18.5								13.5	4.0	54.0
Royal Oak	7.5	0.5	18.0								2.0	0.0	28.0
Spencer's Bridge	—	—	—								—	—	—

METEOROLOGICAL TABLES.

SNOWFALL in inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH COLUMBIA—													
<i>Continued.</i>													
Sahoun Arm.....	12.5	6.5	9.0										
Stuart's Lake.....	25.9	12.4	10.0	2.0									
Salt Spring Island.....	5.0	2.9	16.8								19.4	7.2	70.9
Tolacco Plains.....	4.5	11.5	5.5								3.0	*	26.8
Union.....	10.5	4.0	28.0	*							9.5	3.0	34.0
Vernon.....	9.0	12.5									16.0	7.0	65.5
Valdez Island.....	8.3	8.0	10.5								18.5	17.0	
West Kootenay.....	20.5	16.5	16.5								15.0	1.0	42.8
											21.2	21.0	95.7
N. W. TERRITORIES.													
Alameda.....	—	—	—	—						*	3.0	*	—
Battleford.....	0.6	6.0	1.6	0.6						0.6	11.0	4.0	24.4
Banff.....	13.6	2.7	10.3	0.6	0.1	1.8					26.5	6.2	68.8
Calgary.....	5.3	4.6	2.6	0.7					*	7.0	25.4	7.0	48.9
Calgary (2).....	5.2	4.3	12.5	*						6.5	17.5	5.0	51.1
Chaplin.....	4.3	16.0	6.0	1.0						8.0	7.0	0.0	36.0
Cannington Manor.....	3.2	8.5	17.5	0.9						*	16.0	11.0	60.1
Dawson.....	—	—	—	—						8.1	—	—	—
Edmonton.....	1.0	3.2	3.3							1.0	10.0	5.4	23.9
Fort Simpson.....	4.6	2.5	5.3	2.0	1.0				4.1	13.0	—	—	—
Gatesgarth (Pense).....	—	—	—	6.0						2.0	13.0	7.0	—
Henrietta.....	0.0	3.0	3.0	2.0						3.0	9.0	1.0	26.0
Indian Head.....	2.5	5.0	3.0							4.0	13.0	—	—
Kneehill.....	5.0	5.9	9.3							1.5	12.8	8.5	43.0
Medicine Hat.....	7.4	4.1	5.0	0.2						3.0	31.1	4.2	55.0
Moose Jaw.....	—	—	—	—						—	—	—	—
Macleod.....	1.0	1.0	5.8	2.0						—	—	—	—
Omikup.....	—	—	—	12.0	*					*	22.0	5.5	37.3
Prince Albert.....	15.6	6.4	1.6	5.8						—	—	—	—
Pincher Creek.....	—	5.0	—	—						—	18.3	21.0	69.0
Qu'Appelle.....	4.6	7.5	3.	2.7						—	12.4	0.9	—
Regina.....	7.0	5.5	4.0	*						4.5	11.4	4.3	53.0
Saskatoon.....	2.5	1.5	—	—						4.0	12.0	4.0	33.5
Swift Current.....	5.7	8.4	2.4	*						—	—	—	—
Sturgeon Lake.....	—	1.5	1.5	20.0						0.1	14.6	8.9	40.1
W. Beaver Hills.....	—	—	—	—						—	—	—	—
Yarrow.....	—	—	—	—						—	—	1.2	—
MANITOBA.													
Brandon.....	3	13.5	12.0										
Beaver Creek.....	—	—	—	—							20.5	6.5	71.8

MANITOBA
Belmont
Cartwright
Chamuel
Cartwright
Deloraine
Emerson
Elkhorn
Foxton
Greenwood
Gretna
Gilrad
Hillview
Hartney
Lundysville
Minnedosa
Morden
Norquay
Portage la
Pilot Moun
Pembina C
Russell
Rosebank
Rapid City
Rathwell
Selkirk
St. Alban's
Stony Moun
Wood Lake
Tcherone
Turtle Moun
Winnipeg.

ONTARIO
Agincourt
Alton
Arden
Aurora
Bognor
Beatrice
Brimm
Brantford

SNOWFALL in inches in each Month and for the Year 1897.

Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA. Con.													
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
—	—	—	—	—	—	—	—	—	—	—	—	—	—
76.9	—	—	—	*	—	—	—	—	—	—	—	—	—
26.8	—	—	—	*	—	—	—	—	—	—	—	—	—
34.0	21.0	0.0	10.0	10.0	—	—	—	—	—	—	—	—	—
65.5	—	—	—	—	—	—	—	—	—	13.0	16.0	13.0	83.0
—	—	—	—	—	—	—	—	—	—	—	—	—	—
42.8	7.6	15.0	5.3	—	—	—	—	—	—	—	3.0	—	—
95.7	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
24.4	10.0	17.0	11.5	*	*	—	—	—	—	*	8.0	—	—
68.8	—	—	—	—	—	—	—	—	—	—	0.3	—	—
48.9	21.0	19.0	18.0	—	—	—	—	—	—	—	15.0	6.5	79.5
51.1	11.0	15.0	6.0	2.5	—	—	—	—	—	—	7.5	6.0	48.0
36.0	37.0	6.0	13.8	0.5	*	*	—	—	—	—	13.0	20.5	91.1
60.1	15.4	4.3	8.6	0.4	0.1	—	—	—	—	0.3	6.2	5.7	41.3
—	4.5	9.5	7.2	*	*	—	—	—	—	*	4.0	3.5	28.7
23.9	2.0	10.3	10.0	*	*	—	—	—	—	—	6.3	3.7	32.5
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	13.0	30.0	14.0	*	*	*	—	—	—	*	—	—	—
26.0	—	—	—	—	—	—	—	—	—	—	3.0	5.0	65.0
—	12.5	13.0	10.0	4.0	*	—	—	—	—	—	—	—	—
43.0	6.0	6.0	6.0	—	—	—	—	—	—	1.0	17.0	17.5	75.0
55.0	17.2	14.7	17.2	—	—	—	—	—	—	—	—	—	—
37.3	10.3	10.3	7.4	—	*	—	—	—	—	*	6.5	—	—
—	—	—	—	1.1	*	—	—	—	—	*	—	—	—
69.9	7.1	8.7	10.5	—	—	—	—	—	—	—	7.0	3.5	36.8
—	*	*	*	*	0.3	*	—	—	—	*	*	*	—
53.9	—	—	—	—	—	—	—	—	—	—	—	—	—
33.5	4.0	9.0	10.5	—	—	—	—	—	—	10.0	2.0	—	—
—	9.0	10.9	12.0	0.5	—	—	—	—	—	—	3.5	1.2	—
40.1	8.7	8.9	13.1	0.5	0.3	—	—	—	—	0.2	7.2	5.1	44.4
ONTARIO. Con.													
—	7.4	7.7	7.8	3.4	—	—	—	—	—	—	5.5	18.6	50.4
—	11.3	12.5	11.5	6.0	—	—	—	—	—	0.3	9.0	11.5	62.1
—	13.0	11.5	18.0	2.0	—	—	—	—	—	—	7.0	16.0	67.5
—	6.8	11.4	15.7	5.0	—	—	—	—	—	—	12.5	16.8	68.2
—	62.0	25.0	31.5	5.0	—	—	—	—	—	*	21.0	30.0	174.5
—	16.0	28.5	24.5	0.5	—	—	—	—	—	—	13.0	31.0	113.5
71.8	23.9	9.2	9.0	3.5	—	—	—	—	—	—	0.7	10.6	63.9
—	11.0	6.0	2.5	—	—	—	—	—	—	—	3.0	9.8	32.3

SNOWFALL in inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—Con.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Bancroft.....	24.3	28.4	24.9	2.7								27.9	—
Bloomfield.....	23.0	5.8	1.0								7.5	7.3	44.6
Barrie.....	60.1	16.7	22.2	2.3							25.2	36.1	162.6
Blenheim.....	16.0	10.0	4.0	3.0							—	*	—
Bobcaygeon.....	13.0	21.0	22.5	*							—	—	—
Collingwood.....	—	—	—	—							6.0	—	—
Collingwood (2).....	54.0	30.0	12.0	12.5							19.6	—	—
Coldwater.....	31.7	22.8	20.1	2.5							36.5	35.6	169.2
Cockburn Island.....	—	—	—	—							10.5	17.9	—
Chatham.....	10.3	5.5	7.3	3.5							—	14.6	41.2
Cottam.....	11.2	9.7	0.5	1.5							—	4.3	27.2
Conestogo.....	11.5	4.0	10.0	—						*	1.0	15.0	41.5
Clontarf.....	14.8	12.0	49.0	2.3							23.7	17.2	119.0
Cartier.....	13.0	22.0	19.5	1.5					*	—	—	—	—
Calvin.....	16.0	18.2	2.2	*						*	15.2	28.1	98.1
Cherry Valley.....	18.0	12.0	4.0	—							5.0	15.0	54.0
Croyden.....	12.5	8.5	14.0	1.0							1.8	15.5	53.3
Coldstream.....	27.5	15.2	5.3	*						*	9.0	20.7	77.7
Cowal.....	9.0	2.0	1.5	1.0						*	2.5	4.0	20.0
Durham.....	64.0	8.0	27.0	2.0						*	28.0	50.0	179.0
De Cewaville.....	9.7	6.8	7.7	5.0						*	1.5	9.8	40.5
Dosseronto.....	26.5	15.5	13.1	0.5						*	6.5	15.0	77.1
Desbarats.....	21.0	23.0	21.0	0.5	0.1						18.0	—	—
Deer Park.....	11.8	7.7	5.2	2.5							3.0	9.5	39.7
Dealtown.....	11.0	4.8	0.2	*							—	5.5	21.5
Erasmus.....	19.0	14.0	14.5	8.5						*	14.0	13.5	83.5
Ensdale.....	21.5	18.0	14.8	0.5						*	7.0	26.7	88.5
Ennismore.....	15.0	11.5	15.0	2.0							13.5	24.0	81.0
Elgin.....	18.5	13.0	14.0	*							5.0	14.5	65.0
Gravenhurst.....	14.1	24.0	30.0	1.0							14.2	33.5	106.8
Galt.....	9.3	11.5	12.6	5.0						*	6.5	11.3	56.2
Glen Elm.....	—	—	—	—							4.5	—	—
Georgetown.....	29.7	19.6	16.5	5.2						*	11.1	20.7	93.8
Goderich.....	26.5	12.5	4.5	2.5							5.0	31.0	81.0
Glastonbury.....	13.3	7.0	15.5	3.0							6.5	—	—
Heron Bay.....	28.5	24.0	16.0	3.0	0.0	0.3					7.0	15.0	93.8
Haliburton.....	13.8	13.3	17.5	2.3							14.0	17.0	77.9
Haileybury.....	9.4	23.5	20.0	10.0					*	*	19.3	25.3	167.5
Huntsville.....	20.0	19.5	23.0	—							6.5	17.5	86.5
Hubey.....	11.0	4.9	3.0	3.0							4.0	8.0	33.0

ONT.
Jermyn.
Kingston.
London.
Lucknow.
Lindsay.
Lakelfield.
Lion's H.
La adown.
Missanab.
Mattawa.
Millbrook.
Midland.
Montague.
Mount Fo.
North Br.
Niagara.
Nepigon.
Owen Sou.
Ottawa.
Otonabee.
Orillia.
Orangevill.
Oliver's Fe.
Port Arth.
Parry Sou.
Point Clar.
Port Staul.
Port Dove.
Peele Islan.
Port Rowan.
Paris.
Peterbour.
Presque Isl.
Princeton.
Providence.
Parns.
Port Hope.
Roblins' M.
Relfrew.
Rockliffe.

SNOWFALL in inches in each Month and for the Year 1897.

December.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
27.9	—	9.5	8.0	18.0	2.0									
7.3	44.6	17.6	12.3	8.1	0.8							6.0	18.0	61.5
36.1	162.6	14.9	5.8	4.3	1.2							3.3	12.5	54.6
—	—	35.9	12.9	12.6	2.4						*	5.0	17.8	49.0
—	—	24.0	11.3	19.4	4.0							20.3	38.3	122.4
—	—	15.2	12.5	17.5	3.0							22.0	35.7	116.4
—	—	—	—	—	—							15.8	28.2	92.2
35.6	169.2	15.0	5.0	4.0	1.0							—	—	—
17.9	—	44.0	22.0	10.0	10.5	12.0	3.0					2.0	6.0	34.0
14.6	41.2	4.3	28.0	12.5	4.0							16.0	15.0	132.5
4.3	27.2	—	—	—	—							8.4	19.0	76.2
15.0	41.5	—	—	—	—							8.0	9.5	—
17.2	119.0	22.5	13.0	14.0	1.0							29.0	22.0	101.5
—	—	10.5	8.0	9.0	1.0							3.0	6.0	37.5
—	—	33.5	11.5	13.0	3.5							0.5	18.7	25.8
28.1	98.1	28.6	8.9	9.1	—							—	28.4	75.0
15.0	54.0	9.0	6.0	4.5	1.0							4.6	12.4	37.5
15.5	53.3	40.5	18.5	13.0	0.5	2.0	0.5					11.0	10.0	125.0
20.7	77.7	44.5	29.7	30.0	0.5							0.7	17.7	45.0
4.0	20.0	15.5	15.7	28.6	2.0							5.8	22.9	90.5
0.0	179.0	7.5	9.0	16.0	3.0							12.5	16.3	64.3
9.8	40.5	—	22.5	14.5	3.0							30.5	18.6	—
5.0	77.1	16.0	17.3	38.8	3.2							0.1	9.0	20.1
—	—	12.0	8.0	15.0	2.0							1.0	10.0	48.0
9.5	39.7	1.6	8.6	9.2	8.1							*	4.9	4.6
5.5	21.5	29.1	22.8	23.2	0.3	*						13.7	46.8	135.9
3.5	83.5	21.0	6.5	11.0	—							—	20.2	58.7
6.7	88.5	19.6	12.4	10.4	4.2							2.7	12.0	61.3
4.0	81.0	19.1	15.2	23.5	5.0							0.7	13.8	77.3
4.5	65.0	22.0	3.5	*	*							*	1.5	27.0
3.5	106.8	15.5	6.0	2.0	—							3.0	2.0	28.5
1.3	56.2	12.5	4.3	2.3	3.0							2.0	17.5	41.6
—	—	13.3	13.4	18.1	2.6							11.2	20.6	79.2
0.7	93.8	30.0	32.0	18.0	*							4.3	2.7	87.0
1.0	81.0	15.5	12.1	10.3	*							3.0	16.5	57.4
—	—	—	—	—	—							8.0	34.0	—
5.0	93.8	25.0	5.0	14.0	—							8.0	10.0	62.0
7.0	77.9	12.8	12.5	8.0	*							3.0	20.0	56.3
5.3	107.5	16.0	13.5	5.0	—							7.0	7.0	48.5
7.5	86.5	4.5	5.0	18.0	0.5							9.6	15.0	52.0
9.0	33.0	12.4	17.0	22.0	4.1							6.2	32.3	14.0

SNOWFALL in inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO.— <i>Con.</i>	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Ridgetown.....	—	—	—	3 0	—	—	—	—	—	—	1 0	24 5	—
Savanne.....	—	21 0	10 0	—	3 0	*	—	—	*	2 0	14 0	12 0	—
Schreiber.....	30 0	23 0	18 0	*	—	2 0	—	—	—	—	6 0	16 0	—
Sudbury.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Saugen.....	47 2	19 0	19 2	1 7	—	—	—	—	—	0 7	9 4	34 3	131 5
Smiths Falls.....	12 3	4 5	12 0	2 0	—	—	—	—	—	—	5 0	12 5	48 3
Spence.....	17 3	—	—	—	—	—	—	—	—	—	8 0	22 5	—
Spicedale.....	7 0	20 0	38 0	—	—	—	—	—	—	—	*	8 0	33 0
St. George.....	29 7	18 0	13 9	2 0	—	—	—	—	—	—	2 6	18 9	71 1
St. Mary's.....	18 0	18 0	6 0	4 0	—	—	—	—	—	—	14 0	34 0	94 0
St. Ann's.....	14 0	3 9	3 0	5 0	—	—	—	—	—	0 5	1 0	21 0	48 4
Stratford.....	23 7	13 5	12 0	3 0	—	—	—	—	—	*	20 0	21 0	93 2
Stony Creek.....	7 0	7 0	3 5	*	—	—	—	—	—	—	3 0	9 0	29 5
Stonerville.....	16 6	14 6	20 3	7 0	—	—	—	—	—	—	1 2	13 9	21 1
Sarnia.....	9 0	7 0	7 0	2 0	—	—	—	—	—	—	1 5	11 5	38 0
Sparrow Lake.....	23 4	29 7	23 5	1 5	—	—	—	—	—	—	24 0	37 3	139 4
Sunshine.....	33 0	11 0	15 3	5 0	—	—	—	—	—	0 2	19 5	21 3	105 3
Scarborough.....	10 7	5 0	3 5	*	—	—	—	—	—	*	3 0	11 7	33 9
Toronto.....	11 2	7 7	6 4	4 1	—	—	—	—	—	*	1 7	13 3	44 4
Thorold.....	15 4	—	—	—	—	—	—	—	—	—	—	—	—
Thedford.....	22 0	6 0	—	—	—	—	—	—	—	—	—	—	—
Thomson.....	8 0	12 0	16 0	—	—	—	—	—	—	—	12 0	9 0	57 0
Uplands.....	29 5	38 0	39 3	3 7	—	—	—	—	—	0 5	9 0	33 5	144 5
Ursa.....	19 0	34 0	20 0	4 0	—	—	—	—	—	—	25 0	30 0	132 0
White River.....	17 2	9 2	9 3	2 5	1 2	1 2	—	—	—	3 4	22 2	9 2	75 4
Whiteside.....	19 3	24 0	21 0	0 5	—	—	—	—	—	—	15 3	39 0	110 1
Woodstock.....	8 3	2 5	1 8	1 8	—	—	—	—	—	—	5 5	12 1	32 0
Welland.....	17 5	9 0	8 0	3 5	—	—	—	—	—	—	5 0	29 0	72 0
Windsor.....	13 0	9 6	7 9	2 6	—	—	—	—	—	—	*	9 2	42 9
Warton.....	7 0	13 0	18 0	1 0	—	—	—	—	—	—	13 0	34 0	86 0
Watford.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Westport.....	14 4	3 2	16 4	—	—	—	—	—	—	—	1 2	9 8	45 0
Wyoming.....	10 0	7 0	4 0	2 0	—	—	—	—	—	—	1 0	10 0	34 0
Wooler.....	—	—	—	—	—	—	—	—	—	—	3 6	18 1	—
QUEBEC.													
Abitibi.....	11 6	12 6	21 0	2 6	—	—	—	—	—	3 0	13 5	12 0	80 3
Anticosti, E. Pt.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Anticosti, W. Pt.....	24 0	17 0	67 0	14 5	—	—	—	—	—	2 0	30 0	30 5	185 0
Anticosti, S.W. Pt.....	17 2	5 6	21 7	1 2	0 3	—	—	—	—	—	10 4	23 0	81 4
Bicquetto.....	—	—	—	5 0	—	—	—	—	—	—	—	28 0	—

QUEBEC
 Brome.....
 Bird Rocks.....
 Chicoutimi.....
 Cape Chatterbox.....
 Cape Magdalen.....
 Father Point.....
 Grindstone.....
 Gaspé.....
 Montreal.....
 Point des Montagnes.....
 Point Lepreau.....
 Percé.....
 Québec.....
 Richmond.....
 New Brunswick
 Bathurst.....
 Chatham.....
 Dalhousie.....
 Fredericton.....
 Gagetown.....
 Grand Manan.....
 Point Lepreau.....
 Point Escuminac.....
 St. Andrews.....
 St. John.....
 Sussex.....
 Nova Scotia
 Digby.....
 Guysborough.....
 Halifax.....
 Pictou.....
 Parrsboro.....
 Port Hastings.....
 Port Morien.....
 Sydney.....
 Sable Island, N.....
 Sable Island, S.....
 Truro.....
 Whitehead.....

SNOWFALL in inches in each Month and for the Year 1897.

Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
QUEBEC.— <i>Con.</i>													
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Brome.....	19.0	11.0	8.0	*							1.3	11.5	50.8
Bird Rocks.....	—	—	—	—	—	—	—	—	—	—	11.0	3.0	—
Chicoutimi.....	6.0	—	—	*	*					*	8.5	18.7	—
Cape Chatte.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Cape Magdalen.....	40.3	1.7	52.2	2.8	0.5						17.6	16.0	131.1
Father Point.....	27.1	9.7	32.4	0.5						*	36.5	18.4	124.0
Grindstone.....	12.0	8.6	36.3	19.5							—	—	—
Gaspé.....	38.0	1.0	0.0	—	—	—	—	—	—	—	—	—	—
Montreal.....	26.1	16.5	23.7	1.9							18.6	39.1	125.9
Point des Monts.....	15.0	9.0	56.0	2.0							33.0	21.0	136.0
Point Lepreaux.....	21.5	9.0	19.5	8.0							7.0	3.0	68.0
Percé.....	23.4	5.1	38.2	2.8	*						0.3	12.7	29.5
Québec.....	15.2	17.7	35.9	9.7							12.7	12.2	94.4
Richmond.....	16.2	21.6	26.9	4.1							5.0	5.0	77.9
NEW BRUNSWICK.													
Bathurst.....	35.0	11.0	—	0.5							13.0	20.8	—
Chatham.....	21.1	16.3	25.9	3.4	0.3				*	*	4.6	19.6	91.2
Dalhousie.....	22.0	10.5	44.0	4.0						*	11.5	21.0	113.0
Fredericton.....	17.3	15.3	28.3	1.5							6.0	12.6	81.0
Gagetown.....	—	—	—	—	—	—	—	—	—	—	1.0	*	—
Grand Manan.....	11.6	4.7	23.7	2.7	*						1.4	5.1	49.2
Point Lepreaux.....	21.5	9.0	19.5	8.0							7.0	3.0	68.0
Point Escomiac.....	14.0	16.0	17.0	4.0							4.0	12.5	67.5
St. Andrews.....	22.0	11.2	20.5	7.0							—	—	—
St. John.....	20.7	10.3	11.5	0.2							4.7	8.1	55.5
Sussex.....	—	—	—	—	—	—	—	—	—	—	3.0	6.0	—
NOVA SCOTIA.													
Digby.....	11.0	10.0	7.0	4.5							—	—	—
Guysborough.....	10.0	9.0	—	—	—	—	—	—		*	—	3.3	—
Halifax.....	24.6	21.5	16.2	7.7	0.2				*	*	0.9	1.9	73.0
Pictou.....	12.8	21.0	12.5	14.5							7.0	12.0	79.8
Parsonsboro.....	—	13.0	10.3	12.9							0.1	7.0	—
Port Hastings.....	11.0	19.6	6.5	4.0							0.5	1.0	42.6
Port Morien.....	7.5	28.0	6.0	5.5	2.5						6.0	3.0	58.5
Sydney.....	14.0	29.5	21.5	9.0	2.0						10.0	10.0	96.0
Sable Island, E. Pt.....	23.0	41.0	3.0	—	—	—	—	—	—	—	6.0	*	73.0
Sable Island, M. Sta.....	29.2	22.3	4.8	0.2	0.5						9.0	3.5	69.5
Truro.....	28.3	16.7	14.2	7.8	0.2					0.1	0.6	8.5	70.4
Whitehead.....	*	24.0	8.0	*							0.8	0.5	33.5

METEOROLOGICAL TABLES.

SNOWFALL in inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
NOVA SCOTIA—Con.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Yarmouth.....	44·3	17·7	11·2	6·6	*				*	*	5·1	5·7	90·6
P. E. ISLAND.													
Charlottetown.....	13·0	16·2	13·1	5·4						*	2·2	6·5	56·4
Georgetown.....	13·5	2·5	8·0	3·5							3·0	4·0	34·5
NEWFOUNDLAND.													
Amour Point.....	12·0	16·0	22·0	3·0	*					5·0	8·0	7·0	73·0
Belle Isle.....	*	*	*	*	*				1·0	6·5	1·6	7·5	—
Cape Norman.....	*	*	*	*	*				0·6	13·3	22·2	1·0	—
Isle aux Morts.....	19·5	29·0	29·5	8·0	0·3					0·5	4·5	12·0	103·3
Point Rich.....	7·0	21·0	38·0	11·0	6·0					5·0	2·5	9·8	100·3
St. George.....	34·5	21·8	20·9	6·0	18·0					0·2	9·2	33·3	143·9
St. John.....	74·0	58·5	17·6	*	*						5·4	22·0	177·1
BERMUDA.													
Prospect.....	0·0	0·0	0·0	0·0	0·0					0·0	0·0	0·0	0·0

1.....
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20.....
21.....
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Ratio to

METEOROLOGICAL TABLES.

REGISTERED amount of Bright Sunshine for each Day in the Year, 1897.

ESQUIMALT—Lat. N. 48° 26'.

Year.	REGISTERED amount of Bright Sunshine for each Day in the Year, 1897.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
in.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
90.6	0.0	0.0	9.5	7.7	12.3	10.1	1.0	12.4	9.0	9.3	0.0	0.0
66.4	0.0	1.5	9.9	11.1	5.3	10.4	10.5	13.1	0.0	5.0	7.9	0.0
34.5	0.0	0.0	8.9	0.0	2.0	10.3	3.4	12.7	2.9	0.0	1.2	0.0
	0.0	0.0	0.0	3.3	4.1	1.7	2.8	10.6	5.3	6.6	0.0	1.4
73.0	0.0	0.0	4.4	5.2	0.0	9.3	3.3	10.9	4.0	8.6	1.6	0.
—	4.4	2.6	10.1	0.0	2.2	10.5	0.3	11.0	4.3	10.1	6.9	0.5
—	4.2	2.7	2.1	1.3	0.0	10.3	5.4	5.6	9.2	2.1	0.0	0.4
103.3	7.1	0.0	6.6	5.1	0.0	11.3	7.9	6.2	11.1	2.6	0.4	0.0
100.3	5.7	0.0	2.1	9.1	10.9	0.0	12.7	4.0	5.7	7.3	0.0	0.0
143.9	0.0	0.0	9.2	9.0	12.4	6.2	12.8	0.8	6.6	0.5	0.0	1.9
177.1	0.0	4.4	4.3	10.2	12.6	4.8	13.2	6.0	7.0	4.8	0.0	0.0
	7.3	0.0	0.0	10.2	12.4	4.9	7.5	12.5	7.6	6.5	2.7	0.0
	6.3	0.0	2.5	11.5	12.2	3.6	3.5	12.4	7.9	8.5	2.1	6.4
	0.0	2.5	0.0	12.0	12.1	0.6	6.3	12.4	10.4	0.1	1.0	6.2
	0.0	6.2	8.4	9.3	3.3	4.7	3.6	11.4	10.6	8.8	0.0	0.0
	0.0	2.4	4.7	10.2	4.3	4.1	12.6	8.1	11.2	8.3	0.0	0.0
	3.3	0.0	5.9	8.3	8.7	0.0	9.1	10.3	11.1	2.3	0.2	0.7
	0.0	1.8	5.0	0.0	11.5	3.2	12.5	6.2	10.8	0.7	4.6	0.0
	0.0	2.2	7.5	4.9	8.4	4.8	12.2	9.3	10.6	0.0	1.5	0.0
	0.0	0.0	5.9	10.3	10.8	7.3	12.6	8.7	10.2	0.0	0.0	0.0
	0.0	3.6	0.0	9.2	11.8	0.0	6.5	10.3	7.5	0.3	0.7	0.0
	1.0	0.3	0.0	2.2	1.7	4.2	2.1	10.7	5.2	0.0	0.0	0.0
	0.0	4.6	7.2	8.9	3.3	8.2	6.6	9.9	9.4	0.0	0.0	0.0
	5.7	8.9	3.9	11.3	12.3	10.3	12.9	11.4	10.9	2.6	0.0	0.0
	0.3	5.3	6.6	9.8	12.1	9.7	12.9	8.9	1.2	6.5	0.0	0.0
	0.0	0.0	1.6	11.2	9.5	2.0	12.9	10.5	6.3	8.9	0.5	0.0
	0.0	2.7	2.1	2.2	12.4	8.0	12.6	10.7	4.9	0.6	0.4	1.5
	0.0	.....	8.7	0.0	4.5	0.0	7.9	9.7	0.0	5.3	0.0	1.8
	1.1	.....	4.8	0.9	9.0	0.0	5.1	7.9	1.0	6.7	4.6	6.3
	1.8	.....	0.0	.....	6.4	.....	6.2	3.3	.....	0.0	.....	0.0
	48.2	55.0	146.2	202.0	235.6	160.5	249.2	287.3	202.2	124.1	37.9	27.1
Ratio to possible.....	0.17	0.19	0.30	0.49	0.49	0.33	0.51	0.65	0.54	0.37	0.13	0.10

METEOROLOGICAL TABLES.

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.
KUPER ISLAND, B.C.—Lat. N. 48° 58'.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.....	0 0	0 0	9 6	5 6	12 1	12 0	2 9	12 7	3 3	9 8	1 0	0 0
2.....	0 0	1 9	9 1	9 8	6 0	7 8	7 8	12 9	0 0	2 9	7 5	0 5
3.....	0 0	0 0	8 7	0 6	3 1	5 4	2 5	13 1	2 5	0 0	0 0	0 6
4.....	0 0	6 0	5 3	2 1	10 1	0 0	0 0	13 0	0 0	7 2	0 0	0 0
5.....	0 0	0 0	0 0	5 0	6 0	0 0	5 4	12 4	4 8	5 7	0 0	2 5
6.....	0 1	0 0	2 9	4 8	1 1	7 0	5 8	12 4	3 5	5 2	3 2	0 0
7.....	5 6	1 0	10 1	0 0	2 4	13 9	2 4	12 6	4 5	8 7	5 9	0 1
8.....	3 1	2 6	0 1	0 3	0 0	3 1	2 9	7 6	9 7	0 0	0 0	2 4
9.....	4 8	0 0	4 6	1 1	1 3	14 0	7 7	7 9	9 0	4 7	0 9	0 0
10.....	0 0	0 0	3 0	9 3	0 6	1 6	13 0	2 6	10 5	8 0	0 0	0 0
11.....	0 0	0 5	6 4	10 9	13 2	5 6	12 9	0 4	7 7	0 0	0 0	1 0
12.....	2 0	4 6	4 8	11 7	13 5	5 2	13 1	6 0	3 3	2 8	0 5	0 0
13.....	7 0	0 0	0 0	10 8	13 6	4 2	7 7	12 6	6 2	4 9	1 3	0 0
14.....	3 3	0 1	1 0	9 5	13 5	11 5	4 1	12 5	5 0	6 8	6 0	5 3
15.....	0 0	6 4	0 0	11 8	13 5	0 0	2 6	12 2	9 3	0 0	0 0	0 0
16.....	0 0	6 2	7 3	10 8	4 9	1 6	0 4	12 4	7 3	6 7	0 0	0 0
17.....	0 0	0 2	8 2	11 7	5 2	2 0	12 6	11 8	10 0	7 1	0 0	0 1
18.....	4 0	0 3	5 8	10 7	8 6	0 0	11 1	10 8	10 1	4 2	1 3	0 2
19.....	0 0	3 2	3 2	0 0	13 2	9 9	12 0	9 4	9 6	1 7	6 3	0 0
20.....	0 0	1 7	6 7	4 6	8 4	9 4	5 4	12 0	9 0	0 0	0 0	0 0
21.....	0 0	0 1	3 2	3 9	11 3	9 4	12 9	12 1	8 9	0 0	0 0	0 0
22.....	0 0	2 1	0 0	9 4	13 3	0 0	3 5	11 6	3 4	0 0	0 2	1 2
23.....	0 3	3 9	0 0	1 5	8 3	4 9	4 0	12 1	10 2	0 0	0 7	0 0
24.....	0 0	0 9	6 6	8 5	4 0	11 7	9 5	10 1	3 5	0 0	0 5	0 0
25.....	7 6	1 8	3 4	12 2	13 5	13 5	12 7	11 8	9 9	2 7	0 0	0 0
26.....	2 1	8 0	1 6	4 0	10 8	12 4	12 8	7 5	2 3	0 3	0 0	0 0
27.....	2 3	0 0	5 1	12 2	7 8	1 6	10 2	10 0	8 3	5 3	0 0	0 0
28.....	0 0	1 3	1 0	0 7	13 6	9 7	13 0	11 8	7 2	0 3	0 0	4 9
29.....	0 2	.....	10 4	0 0	5 2	1 0	11 4	12 1	0 4	5 8	0 0	3 7
30.....	1 0	.....	2 5	0 2	5 6	0 0	4 5	8 8	1 8	3 8	0 0	4 2
31.....	0 0	.....	0 1	.....	6 3	.....	2 6	4 4	.....	4 1	.....	0 0
	43 4	55 8	130 9	182 9	260 0	178 4	229 4	319 1	181 2	107 9	35 3	26 7
Ratio to possible.....	0 16	0 19	0 35	0 44	0 54	0 35	0 47	0 72	0 48	0 32	0 13	0 10

Ratio to

METEOROLOGICAL TABLES.

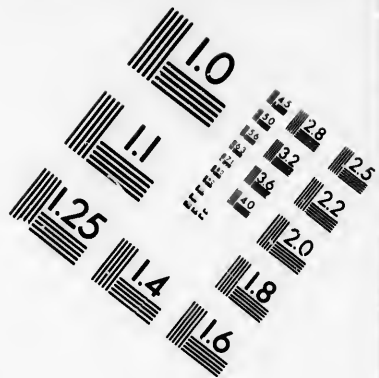
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REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

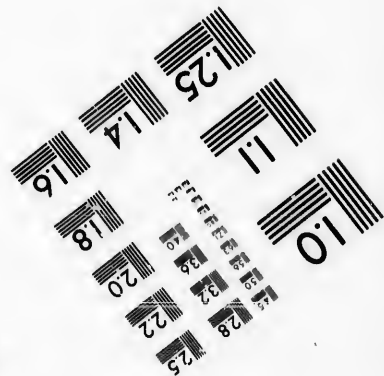
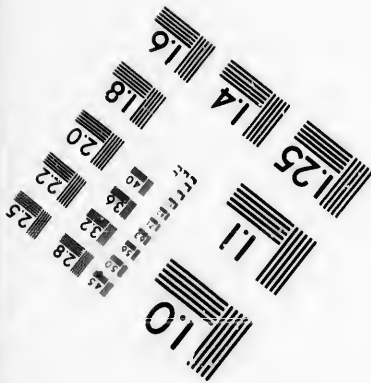
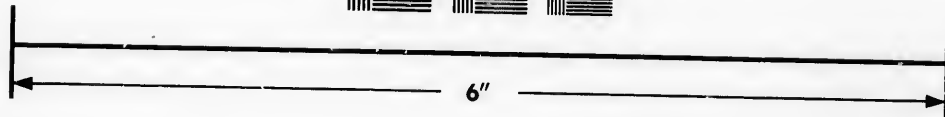
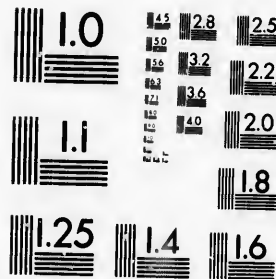
AGASSIZ, B.C.—LAT. N. 49° 14'.

Hours.	December.												
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	
0 0	0 0	1 5	9 4	3 8	9 1	3 5	0 0	11 8	0 0	0 0	4 0	0 0	
0 5	3 0	0 0	9 1	0 0	7 5	4 7	0 0	11 8	5 6	3 5	7 4	3 5	
0 6	0 0	0 0	8 5	2 8	5 1	5 9	1 5	10 8	0 0	7 9	0 0	4 0	
0 0	0 0	0 0	3 9	3 0	4 1	5 7	5 4	12 7	0 0	8 7	0 0	0 0	
2 5	0 0	0 0	4 2	7 8	1 4	2 3	0 0	12 5	2 1	7 4	0 0	0 0	
0 0	0 0	0 0	7 0	0 5	0 0	3 5	0 2	12 0	3 7	7 7	0 2	0 0	
0 1	0 0	0 3	8 6	0 5	0 0	4 9	1 1	11 7	7 6	7 6	5 8	0 0	
2 4	2 5	0 1	3 3	0 0	0 6	3 2	1 7	9 4	3 3	7 0	0 0	0 0	
0 0	5 5	0 9	0 0	0 0	0 0	9 9	9 2	4 9	9 6	7 6	0 0	0 0	
0 0	6 3	0 0	0 0	1 8	10 0	5 1	12 0	1 7	3 9	3 0	0 0	0 0	
1 0	0 0	0 0	7 8	5 9	12 0	0 0	12 1	2 2	5 9	0 0	0 0	0 0	
0 0	0 0	2 4	7 4	9 5	13 2	0 0	12 0	2 1	5 1	0 2	0 0	0 0	
0 0	5 1	0 6	0 0	7 3	11 7	6 2	8 8	12 0	4 5	2 4	0 0	0 0	
5 3	4 2	0 0	0 0	7 3	11 6	6 8	4 3	12 0	0 0	7 6	1 0	4 6	
0 0	0 0	2 3	0 0	10 8	11 8	0 0	0 6	12 0	7 4	0 1	1 4	0 0	
0 0	0 7	0 6	0 0	11 0	11 7	0 0	0 5	11 8	8 2	8 3	0 0	0 0	
0 1	0 0	1 0	0 0	10 5	0 0	0 0	4 8	9 0	8 4	7 7	0 0	4 4	
0 2	0 0	1 1	3 9	10 5	9 3	0 6	6 2	9 0	9 0	5 3	0 0	0 0	
0 0	0 0	0 7	1 8	0 0	12 3	8 2	11 3	7 7	8 9	0 0	2 3	0 0	
0 0	0 0	6 7	4 0	0 5	3 8	7 9	6 4	8 2	8 9	0 0	2 0	4 0	
0 0	0 3	3 2	0 0	0 0	11 1	3 9	9 1	7 7	6 7	0 0	0 0	0 0	
1 2	5 0	1 2	0 0	3 8	11 3	0 0	9 6	9 4	0 0	4 8	4 7	5 0	
0 0	1 5	0 0	0 0	1 8	10 7	0 0	0 8	9 6	7 9	0 0	1 2	0 0	
0 0	0 0	0 0	0 8	2 1	4 3	10 8	7 3	1 3	7 2	0 0	6 2	0 0	
0 0	6 0	9 0	0 0	6 0	3 1	7 4	11 5	7 4	4 9	5 0	0 0	0 0	
0 0	6 0	7 4	2 3	4 3	10 2	6 5	12 0	6 5	0 4	1 3	0 1	0 0	
0 0	4 9	0 0	1 8	3 4	10 8	7 0	12 0	8 9	0 7	8 0	0 6	0 0	
4 9	0 0	2 3	0 0	1 5	11 6	0 0	11 8	9 7	6 9	6 0	0 0	0 0	
3 7	0 0	0 0	0 0	0 0	8 9	1 3	10 8	10 8	4 0	2 0	0 0	0 2	
4 2	0 0	0 0	7 5	1 7	3 5	0 0	2 7	6 7	0 0	5 0	0 0	5 6	
0 0	4 0	0 0	9 4	0 0	0 0	0 0	2 8	0 0	0 0	6 5	0 0	0 0	
26 7	60 0	41 3	100 7	118 1	223 3	116 3	188 5	263 3	140 7	127 6	36 9	31 3	
0 10	Ratio to possible	0 23	0 11	0 27	0 29	0 47	0 24	0 39	0 60	0 37	0 38	0 13	0 12





**IMAGE EVALUATION
TEST TARGET (MT-3)**



**Photographic
Sciences
Corporation**

23 WEST MAIN STREET
WEBSTER, N.Y. 14580
(716) 872-4503



METEOROLOGICAL TABLES.

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.
BATTLEFORD N.W.T.—LAT. N. 52° 1'.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.....	3 0	8 1	9 5	0 0	13 4	1 1	7 9	10 1	2 4	5 7	6 2	6 5
2.....	0 0	7 8	8 8	8 3	12 6	6 9	7 1	12 2	9 4	5 7	3 7	6 8
3.....	6 4	2 2	8 5	6 0	13 9	8 7	1 3	12 9	4 5	10 0	8 9	2 3
4.....	0 6	1 7	1 1	8 7	9 7	8 3	9 2	14 6	4 3	8 8	8 3	0 0
5.....	6 2	0 0	9 1	4 3	3 6	9 5	11 0	6 3	10 7	10 5	1 3	0 0
6.....	5 7	0 0	7 5	1 7	6 7	10 8	6 9	13 1	0 3	5 7	0 0	3 1
7.....	0 3	3 3	7 6	0 5	10 8	9 7	1 3	1 2	0 0	3 3	5 6	0 0
8.....	4 2	2 9	7 2	6 9	2 6	0 0	0 6	11 1	0 0	9 1	0 0	0 0
9.....	4 7	4 3	0 3	2 5	6 1	1 5	3 6	23 5	5 6	4 4	0 0	0 0
10.....	0 0	5 3	9 1	0 1	6 0	12 7	8 5	10 9	12 3	3 5	0 0	0 0
11.....	0 0	5 9	7 5	0 9	2 4	11 3	15 0	12 3	5 4	0 0	3 2	0 0
12.....	0 0	1 2	0 0	6 7	0 0	13 7	14 5	9 1	11 6	0 0	2 5	6 2
13.....	0 0	0 5	10 4	7 6	13 5	1 6	14 5	2 2	11 1	4 6	0 0	0 0
14.....	2 2	4 8	10 6	12 9	10 3	2 7	11 8	7 3	1 5	7 2	0 0	1 6
15.....	7 4	4 9	7 2	7 5	13 5	2 6	12 4	7 6	1 2	2 7	4 1	4 9
16.....	0 0	3 0	4 6	12 2	7 9	0 0	8 1	12 7	8 1	1 7	3 4	5 7
17.....	0 0	8 8	6 1	5 4	6 3	4 2	3 5	11 6	10 5	9 8	2 0	6 1
18.....	0 0	6 6	7 3	12 8	8 7	4 9	0 9	11 8	11 3	7 9	0 0	1 4
19.....	4 5	8 7	4 1	13 9	10 0	12 5	12 7	8 1	11 7	9 5	0 0	0 0
20.....	6 1	2 9	10 5	12 2	10 0	15 4	7 5	9 3	11 2	6 3	7 7	0 0
21.....	7 6	5 0	10 6	10 8	1 7	15 3	7 9	9 9	11 0	2 9	0 0	0 0
22.....	0 0	9 3	9 9	5 6	10 9	12 5	1 3	9 7	7 9	8 0	3 6	0 0
23.....	7 0	2 2	6 1	0 7	13 6	9 4	10 6	10 2	10 1	0 0	2 6	2 5
24.....	2 3	3 1	4 9	10 9	11 7	7 7	12 6	9 3	7 1	0 0	0 0	4 9
25.....	1 3	7 2	7 0	11 7	1 6	10 8	2 4	1 9	3 5	7 0	4 0	4 1
26.....	0 9	3 5	7 6	6 9	11 3	13 3	14 7	8 0	19 0	7 8	7 3	0 0
27.....	7 7	7 4	8 6	8 8	10 3	9 5	13 9	10 0	8 4	8 9	0 4	3 3
28.....	1 0	7 0	0 0	3 7	9 2	10 9	12 6	4 3	1 8	3 5	1 7	1 2
29.....	0 0	.....	0 3	12 0	14 0	8 5	10 1	10 4	1 4	4 8	3 3	1 2
30.....	5 1	.....	8 5	11 1	13 5	13 1	9 7	5 8	1 7	1 6	6 8	2 5
31.....	4 8	.....	2 7	.....	7 2	.....	10 5	8 5	.....	4 2	.....	5 4
	80 0	127 6	203 5	213 9	279 9	248 2	264 6	296 5	195 4	165 1	86 6	68 8
Ratio to possible.	0 33	0 44	0 55	0 52	0 58	0 51	0 54	0 67	0 52	0 49	0 32	0 28

1.....
2.....
3.....
4.....
5.....
6.....
7.....
8.....
9.....
10.....
11.....
12.....
13.....
14.....
15.....
16.....
17.....
18.....
19.....
20.....
21.....
22.....
23.....
24.....
25.....
26.....
27.....
28.....
29.....
30.....
31.....

Ratio

METEOROLOGICAL TABLES.

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REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

INDIAN HEAD, N. W. T.—LAT. N. 50° 23'.

November.		December.		INDIAN HEAD, N. W. T.—LAT. N. 50° 23'.											
Hours.	Hours.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		
Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.		
6.2	6.5	6.0	4.8	6.2	0.0	13.7	13.5	7.5	6.8	3.7	3.3	0.3	4.5		
3.7	6.8	0.0	0.9	1.2	0.0	8.2	2.0	3.6	7.4	1.8	6.0	3.8	3.8		
8.9	2.3	0.0	0.0	5.5	6.6	13.3	0.0	9.4	6.8	0.0	6.9	0.0	3.4		
8.3	0.0	0.0	0.0	8.1	5.4	13.0	2.7	8.8	9.2	9.6	4.3	4.5	0.0		
1.3	0.0	1.7	0.0	5.2	6.0	12.3	3.1	6.0	11.0	6.8	4.2	2.0	0.0		
0.0	3.1	4.8	0.0	7.7	0.0	7.4	12.5	8.7	9.8	0.0	7.5	2.3	4.3		
5.6	0.0	4.4	0.0	0.0	7.4	5.1	6.2	7.0	10.1	8.5	0.0	0.0	3.0		
0.0	0.0	2.0	7.0	0.0	7.8	3.0	9.2	0.0	10.6	0.0	6.4	6.2	0.0		
0.0	0.0	2.5	7.3	7.8	5.0	12.5	6.0	6.2	8.0	4.1	0.0	0.0	0.0		
3.2	0.0	0.0	0.0	0.0	3.5	0.0	10.5	6.7	10.5	6.8	4.4	0.3	3.5		
2.5	6.2	6.0	0.0	7.0	0.0	9.9	13.3	13.5	8.5	8.5	1.0	2.0	0.0		
0.0	0.0	2.8	0.0	8.0	1.2	2.3	13.3	14.0	8.5	9.0	0.0	0.0	0.0		
0.0	1.6	0.0	6.0	7.7	0.0	12.7	12.0	7.7	9.8	0.0	0.0	0.0	0.6		
1.1	4.9	3.7	5.0	7.3	10.0	13.6	7.9	11.5	4.7	5.2	0.0	1.1	0.0		
4.4	5.7	6.8	5.0	5.3	10.4	13.5	0.0	8.0	9.0	0.0	6.9	0.0	1.3		
0.0	6.1	0.0	2.0	7.7	7.7	3.4	0.0	13.0	4.3	5.3	7.6	4.0	2.0		
0.0	1.4	5.7	7.8	8.5	9.6	11.7	5.1	2.4	9.1	1.4	7.6	0.0	5.1		
0.0	0.0	0.8	4.3	10.0	4.6	11.8	0.0	13.4	11.2	8.2	2.3	0.0	5.0		
7.0	0.0	4.7	4.3	5.8	9.5	6.7	2.6	13.2	10.8	8.8	3.1	0.0	0.0		
0.0	0.0	5.0	0.0	8.0	4.8	14.2	10.8	2.9	8.9	0.0	4.6	0.0	0.0		
6.0	0.0	2.0	0.0	6.8	0.0	12.1	11.6	6.6	2.6	8.5	3.3	4.5	2.8		
6.0	2.5	7.0	7.3	8.0	8.8	0.0	13.3	12.9	0.4	8.7	2.4	4.7	0.0		
0.0	4.0	5.3	6.5	4.7	4.3	11.3	13.1	0.0	9.7	4.7	9.0	4.8	0.0		
0.0	1.1	2.7	6.5	0.0	4.6	12.2	1.2	0.0	10.5	7.7	0.0	3.0	0.0		
3.0	0.0	6.0	4.5	3.0	0.0	14.7	8.1	12.3	2.7	1.6	5.3	0.0	3.5		
4.0	3.3	0.4	6.6	0.0	2.7	11.3	6.1	12.4	10.3	8.7	6.1	5.2	0.0		
7.0	1.2	0.0	7.0	0.0	0.0	6.6	3.3	12.2	8.2	4.7	6.6	0.0	2.0		
3.0	1.2	0.0	4.5	1.4	10.7	9.7	12.3	10.5	0.0	6.2	1.1	1.6	4.4		
8.0	2.5	3.4	0.0	0.0	0.0	4.2	5.6	9.6	10.2	7.5	5.4	5.0	4.7		
5.0	5.1	5.4	0.0	0.0	9.4	8.3	11.0	10.1	3.6	0.0	4.1	4.1	0.0		
6.0	68.8	6.0	0.0	0.0	14.1	0.0	10.2	3.5	0.0	6.4	0.0	3.7	0.0		
0.2	0.28	95.1	90.4	140.9	130.6	287.9	213.6	261.1	231.2	152.6	113.6	63.4	58.6		
Ratio to possible		0.36	0.33	0.38	0.32	0.61	0.44	0.57	0.53	0.44	0.34	0.20	0.23		

METEOROLOGICAL TABLES.

REGISTERED amount of Bright Sunshine for each Day in the Year, 1897.
BRANDON, MAN.—LAT. N. 49° 51'.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.....	0 0	0 0	1 3	8 0	8 7	3 9	5 4	12 8	9 4	1 5	6 9	7 3
2.....	0 0	8 1	0 9	11 6	11 6	0 0	9 0	11 0	8 1	6 5	7 1	7 3
3.....	5 2	1 6	4 8	1 4	11 0	8 9	6 7	8 0	5 9	8 6	0 0	0 8
4.....	3 4	0 0	4 0	0 0	11 7	2 7	8 8	8 8	10 9	4 8	4 9	2 6
5.....	1 6	0 0	1 1	0 6	10 2	11 8	5 8	7 5	7 6	9 8	5 8	0 0
6.....	0 0	6 6	2 2	0 1	11 0	9 2	8 6	8 7	10 5	9 0	3 1	6 9
7.....	4 1	6 1	0 0	9 5	11 2	3 2	4 1	9 7	10 1	7 7	0 1	2 1
8.....	3 4	0 0	0 0	4 3	3 8	1 3	1 2	10 1	2 1	6 6	5 0	0 0
9.....	0 7	7 1	1 7	6 3	10 3	6 8	12 7	0 0	7 5	6 8	5 0	3 7
10.....	1 4	8 0	7 1	9 0	3 8	5 1	3 8	11 5	8 8	0 0	0 0	3 0
11.....	0 0	0 9	7 7	3 0	9 8	10 1	12 5	3 7	1 3	0 8	0 3	0 0
12.....	5 4	0 4	8 9	0 0	2 2	13 5	12 4	8 6	9 2	8 2	0 0	0 0
13.....	3 8	4 2	8 7	9 5	5 4	7 9	5 8	0 0	8 2	4 7	0 0	3 4
14.....	1 4	0 0	8 9	8 3	12 0	11 8	9 6	6 8	5 8	4 0	0 0	0 0
15.....	6 9	6 8	9 0	9 8	11 1	3 5	8 6	2 6	2 6	1 9	7 7	4 9
16.....	0 0	0 0	6 9	4 4	6 3	0 0	12 7	6 9	9 0	7 9	4 7	5 0
17.....	6 6	6 8	8 6	4 2	7 9	6 8	4 1	11 1	8 2	7 5	0 0	6 8
18.....	5 8	7 3	7 8	3 6	9 1	0 2	10 1	8 9	10 4	0 0	0 0	6 6
19.....	3 5	2 1	1 9	8 3	8 4	12 5	0 0	9 8	9 7	0 0	4 4	3 9
20.....	5 2	10 1	5 6	10 5	8 2	13 5	0 0	9 8	10 3	2 2	1 3	3 9
21.....	0 8	7 1	10 6	0 0	9 6	9 0	0 3	2 6	10 8	6 2	7 8	5 4
22.....	5 8	9 0	10 6	0 0	4 3	13 2	0 0	0 0	9 6	1 8	7 3	2 3
23.....	7 2	0 0	9 6	0 0	11 2	11 1	3 4	11 8	7 9	4 3	7 7	0 0
24.....	6 4	9 0	7 6	5 8	11 3	3 4	9 1	11 8	9 2	0 0	1 0	0 9
25.....	4 7	7 3	2 1	1 3	2 1	4 2	11 4	2 5	2 6	1 0	4 0	6 3
26.....	1 0	8 1	0 9	2 9	6 5	8 4	12 8	9 9	19 2	7 5	7 3	0 0
27.....	0 0	9 3	0 0	5 0	9 4	0 0	12 6	11 2	4 7	7 2	5 7	0 0
28.....	1 2	0 0	0 0	12 0	11 8	4 7	12 2	1 9	9 6	1 5	0 0	3 1
29.....	3 0	.....	0 0	2 7	12 7	9 5	8 3	11 9	7 9	8 2	6 6	1 9
30.....	2 3	.....	0 0	11 8	13 0	9 4	10 5	11 5	9 2	0 0	3 9	0 0
31.....	5 9	.....	0 0	.....	.....	.....	7 8	8 9	.....	4 7	.....	2 6
	96 7	125 3	118 7	153 9	255 6	265 3	250 3	233 1	237 3	130 9	107 6	90 7
Ratio to possible.....	0 36	0 43	0 49	0 37	0 55	0 42	0 47	0 53	0 63	0 42	0 40	0 36

1.....
2.....
3.....
4.....
5.....
6.....
7.....
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23.....
24.....
25.....
26.....
27.....
28.....
29.....
30.....
31.....

Ratio to

REGISTERED amount of Bright Sunshine for each day in the Year 1897.
 St. JOHN'S COLLEGE, WINNIPEG, MAN.—LAT. N. 49° 53'.

		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
November.	December.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
6.9	7.3	0.0	2.8	4.4	12.4	13.0	9.9	5.9	11.5	11.7	3.9	6.5	6.0
7.1	7.3	4.5	7.2	0.0	9.9	13.8	1.4	4.5	12.2	10.9	6.9	8.4	7.4
0.0	0.8	7.0	0.0	7.4	0.0	11.8	10.1	4.0	12.6	9.1	9.8	0.0	4.6
4.9	2.6	3.0	0.0	10.1	4.0	11.1	14.7	7.9	13.5	10.0	4.6	8.0	4.2
5.8	0.0	7.0	1.0	7.7	0.0	12.5	6.6	6.2	13.3	12.0	8.0	7.8	0.0
3.1	6.9	6.5	6.0	6.4	6.1	13.0	11.8	6.5	9.4	10.9	8.1	3.3	7.4
0.1	2.1	3.0	0.0	0.0	3.1	12.7	0.0	10.4	5.9	10.2	5.8	4.4	0.0
5.0	0.0	2.6	3.9	0.0	0.0	3.2	3.4	3.7	5.9	7.3	4.0	0.0	0.0
5.0	3.7	4.3	7.9	5.5	9.0	7.0	4.7	12.0	0.0	10.1	9.4	0.0	3.7
0.0	3.0	1.2	7.3	7.8	2.6	8.4	1.1	9.3	8.0	10.5	0.0	0.0	0.0
0.3	0.0	0.0	4.0	10.7	8.6	6.0	12.2	11.0	9.8	0.0	0.3	3.9	0.0
0.0	0.0	0.0	1.3	8.2	0.0	3.3	15.1	13.4	8.6	10.1	1.5	7.8	0.0
0.0	3.4	5.2	0.0	4.7	11.1	6.1	11.6	8.5	0.1	9.5	3.6	0.0	0.0
0.0	0.0	4.3	8.6	9.9	4.4	14.0	10.0	11.6	0.0	2.8	0.4	0.0	0.0
7.7	4.9	1.2	6.1	10.1	9.8	13.9	2.6	11.5	3.1	5.3	1.9	4	0.2
4.7	5.0	7.1	1.6	8.1	1.9	11.5	0.2	12.5	9.0	0.0	10.2	0.0	5.9
0.0	6.8	0.0	5.1	0.0	7.9	2.4	4.4	2.4	6.4	6.7	8.6	0.0	6.5
0.0	6.6	6.2	5.9	9.3	6.9	6.3	2.1	7.7	7.5	7.4	0.0	0.0	5.6
4.4	3.9	1.9	0.0	0.0	13.0	8.1	12.2	1.7	11.3	9.4	0.0	0.3	2.2
1.3	3.9	5.7	0.0	0.0	11.9	8.8	13.6	0.0	12.4	9.3	0.0	3.4	5.6
7.8	5.4	0.0	9.8	11.2	0.0	13.6	7.2	0.0	6.2	11.2	8.1	0.0	3.3
7.3	2.3	6.8	0.0	10.8	0.0	5.6	14.4	0.1	0.7	10.2	4.2	8.0	0.0
7.7	0.0	7.6	6.1	10.5	0.6	7.3	8.4	0.2	12.4	8.5	7.4	6.3	0.0
1.0	0.9	6.8	9.8	9.4	8.4	13.9	6.4	10.8	10.9	8.8	1.9	7.7	0.0
4.0	6.3	5.9	10.0	9.5	5.3	8.1	9.0	10.7	5.0	1.1	2.8	0.5	1.5
7.3	0.0	0.0	9.5	8.5	5.6	6.1	3.0	14.0	7.3	10.2	3.3	0.0	0.0
5.7	0.0	1.2	8.1	2.5	10.7	14.3	0.0	14.0	9.6	4.4	3.2	6.7	0.0
0.0	3.1	0.2	4.1	0.0	7.1	6.4	0.2	9.7	5.0	9.0	6.9	7.7	0.6
6.6	1.9	0.0	.....	6.6	8.1	9.2	14.4	9.5	11.5	6.0	7.7	1.7	0.0
3.9	0.0	0.7	.....	0.0	12.5	9.7	11.6	12.1	12.7	10.0	0.0	5.4	5.4
.....	2.6	7.0	.....	11.3	.....	14.4	.....	6.8	10.8	.....	0.0	6.1	1.9
97.6	90.7	106.9	126.1	190.6	180.9	295.5	225.3	238.6	251.6	242.6	132.5	111.3	72.0
0.40	0.36	0.40	0.43	0.52	0.14	0.62	0.46	0.49	0.57	0.64	0.39	0.41	0.29

METEOROLOGICAL TABLES.

REGISTERED amount of Bright Sunshine for each Day during the Year 1897.
DURHAM, ONT.—LAT. N. 44° 10'.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.....									9.0	0.0	0.0	
2.....									8.9	0.0	0.0	
3.....									10.3	9.0	0.0	
4.....									8.4	8.4	0.0	
5.....									5.0	0.0	0.0	
6.....									0.0	0.0	0.0	
7.....									8.8	7.1	0.0	
8.....									2.6	0.0	0.0	
9.....									9.6	1.8	4.4	
10.....									8.5	0.0	0.0	
11.....									0.4	0.0	0.0	
12.....									7.3	0.0	0.0	
13.....									9.5	0.0	0.0	
14.....									12.1	8.4	0.0	
15.....									9.9	8.6	0.0	
16.....									6.7	1.2	0.0	
17.....									10.3	9.0	0.0	
18.....									7.9	7.7	2.3	0.5
19.....									6.4	5.0	0.0	7.0
20.....									9.4	5.1	3.0	0.0
21.....									7.9	0.6	0.0	3.3
22.....									7.5	5.3	0.0	1.0
23.....									10.8	6.8	3.5	0.0
24.....									10.2	8.0	1.5	4.5
25.....									10.5	7.6	0.0	0.0
26.....									8.4	7.6	0.0	0.0
27.....									9.8	9.0	0.2	0.0
28.....									10.2	1.9	0.0	0.0
29.....									9.8	3.1	0.0	0.0
30.....									10.0	0.6	0.2	0.0
31.....									2.4			0.0
Ratio to possible.....									186.2	37.0	20.7	
									0.55	0.12	0.09	

METEOROLOGICAL TABLES.

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.
WOODSTOCK, ONT.—LAT. N. 43° 8'.

		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
November.	December.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	
0 0	0'	0 0	3 6	0 0	11 3	0 0	9 0	12 1	11 5	0 7	7 0	0 0	0 4	
0 0	0 0	3 1	0 6	0 0	6 5	0 0	7 9	8 9	11 1	9 1	9 3	0 0	5 1	
9 0	0 0	1 6	0 0	0 0	11 7	0 4	2 3	11 9	11 4	11 5	9 8	9 2	0 1	
8 4	0 0	0 0	7 5	9 7	6 9	2 8	0 9	12 3	4 9	11 0	7 6	8 5	0 0	
0 0	0 0	0 0	0 1	0 0	6 4	11 7	11 1	11 0	13 2	10 8	6 2	4 1	0 0	
0 0	0 0	2 6	0 0	9 3	0 4	6 6	10 2	14 0	12 6	10 8	2 1	0 1	0 0	
7 1	0 0	0 9	0 0	8 6	0 0	12 4	0 0	13 7	10 6	6 2	7 5	0 5	0 1	
0 0	0 0	7 4	0 0	0 8	0 0	12 7	11 5	13 4	3 7	9 6	1 8	0 0	4 9	
1 8	4 4	0 7	0 0	0 0	0 0	6 8	7 2	12 0	4 5	8 4	9 2	1 4	0 0	
0 0	0 0	2 2	0 0	8 2	4 0	9 5	8 0	13 0	11 2	10 1	8 3	0 6	0 7	
0 0	0 0	1 5	0 0	9 0	5 8	6 7	2 9	4 9	6 9	0 3	0 7	1 3	0 0	
0 0	0 0	8 3	0 1	4 1	10 3	3 8	9 2	11 7	10 6	6 7	5 8	0 2	0 0	
0 0	0 0	0 0	6 7	4 3	0 0	4 2	9 4	5 3	12 0	3 7	7 1	0 0	0 2	
0 0	0 0	2 8	8 7	2 7	0 0	5 1	11 0	8 9	5 6	9 5	7 5	0 0	0 0	
0 0	0 0	0 1	0 0	7 6	6 2	5 9	8 4	12 1	5 5	9 0	5 9	0 0	0 0	
0 0	0 0	0 0	2 2	8 9	3 1	10 3	4 5	5 3	4 7	7 9	4 7	0 0	2 5	
0 0	0 0	0 0	0 3	2 9	0 0	9 7	1 3	10 3	11 4	8 7	8 7	1 6	0 0	
2 3	0 5	2 6	0 9	0 0	9 8	6 8	12 3	1 2	7 4	9 6	6 6	1 8	0 5	
0 0	7 0	6 9	6 6	0 0	1 8	4 4	5 2	4 1	6 .	7 4	2 8	0 0	0 0	
3 0	0 0	0 0	0 0	3 5	8 6	0 1	6 8	7 2	7 7	9 5	0 0	3 1	0 0	
0 0	3 3	0 0	1 7	7 6	8 2	9 5	12 7	5 8	11 7	9 3	2 4	2 6	1 5	
0 0	1 0	0 0	0 0	2 6	7 9	12 3	13 0	10 0	8 6	0 5	1 2	0 1	2 8	
3 5	0 0	0 0	0 7	0 0	7 8	0 0	7 0	7 5	5 2	8 3	3 0	2 3	0 0	
1 5	4 5	7 1	7 0	0 1	7 0	5 6	10 7	1 0	6 2	9 5	5 8	5 4	0 0	
0 0	0 0	6 3	6 0	3 0	0 5	8 1	11 4	10 6	9 0	9 1	4 5	0 0	0 0	
0 0	0 0	0 5	1 9	11 0	5 8	12 0	13 8	0 0	11 3	6 5	8 9	0 0	0 0	
0 2	0 0	0 0	6 9	4 0	12 5	11 9	13 8	0 0	10 4	9 4	6 2	1 5	1 5	
0 0	0 0	1 0	5 7	11 1	5 7	0 0	5 5	1 1	11 1	9 3	4 1	4 4	0 0	
0 0	0 0	0 1	.....	3 2	1 0	1 2	1 7	4 9	4 4	8 6	5 1	4 1	3 2
0 2	0 0	3 8	.....	9 9	1 0	2 7	6 3	6 5	11 7	8 1	2 8	2 6	0 2
.....	0 0	6 3	.....	11 3	.....	3 2	.....	13 1	7 2	.....	1 6	.....	0 0
37 0	20 7	64 9	67 5	140 1	144 2	186 4	234 0	253 8	200 4	230 1	186 2	55 4	23 7	
0 12	0 09	Ratio to possible	0 23	0 23	0 38	0 35	0 43	0 50	0 51	0 63	0 64	0 49	0 19	0 09

METEOROLOGICAL TABLES.

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

TORONTO, ONT.—LAT. N. 43° 39'.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.....	0 0	0 1	0 0	10 4	1 0	9 9	12 8	11 1	0 0	9 2	0 0	1 8
2.....	4 4	0 0	0 2	11 1	0 2	7 1	7 9	12 8	9 3	10 2	0 0	0 5
3.....	3 7	0 0	0 1	11 3	0 7	1 2	7 3	11 0	11 4	10 5	9 0	0 5
4.....	0 0	6 3	6 5	3 5	1 3	1 7	12 8	2 9	11 2	3 9	5 9	0 0
5.....	0 0	1 5	0 0	6 2	9 5	8 2	9 9	12 1	11 0	7 1	3 0	0 1
6.....	4 9	0 0	10 6	0 9	7 8	10 1	13 2	12 7	10 4	2 3	1 3	0 0
7.....	0 3	0 0	9 0	0 0	12 7	0 0	13 3	10 7	2 1	6 6	7 6	0 0
8.....	6 4	0 0	0 0	2 8	12 5	6 7	13 3	10 1	6 0	3 0	0 0	3 2
9.....	T	0 0	0 0	0 0	6 1	0 0	12 2	6 2	11 0	7 5	0 0	1 8
10.....	1 2	6 0	7 3	5 3	7 8	10 2	11 4	2 0	10 3	6 6	2 4	0 4
11.....	0 3	3 5	9 6	11 9	9 6	6 7	6 5	8 9	3 1	2 2	0 2	0 0
12.....	7 1	0 0	5 2	11 5	1 3	8 1	10 4	12 6	9 3	5 6	0 1	2 7
13.....	0 0	4 4	7 0	0 0	3 6	8 9	12 2	12 0	3 8	8 9	3 3	1 0
14.....	6 4	7 8	4 9	0 0	6 3	7 7	3 4	9 0	10 9	7 6	2 2	0 0
15.....	0 0	0 0	10 3	4 8	9 8	8 9	10 7	4 3	10 5	9 7	0 0	0 5
16.....	0 0	2 4	19 7	0 8	6 9	5 7	12 0	5 2	7 0	3 3	0 0	0 1
17.....	0 0	2 2	6 9	0 0	9 1	0 8	10 7	6 7	10 8	7 8	0 2	0 0
18.....	3 5	3 3	3 5	10 5	9 0	11 1	7 7	7 1	7 0	3 9	3 2	2 6
19.....	8 4	9 5	0 5	4 8	2 4	8 3	5 3	5 9	4 7	0 0	0 0	6 7
20.....	0 0	T	1 7	8 5	0 0	6 9	9 8	11 4	6 9	0 0	0 8	3 0
21.....	0 8	2 2	7 2	9 8	8 6	12 8	9 6	12 1	9 9	1 8	1 7	4 5
22.....	0 0	0 0	4 7	7 8	12 1	12 0	10 9	9 9	0 6	0 0	1 0	1 6
23.....	0 8	0 3	0 1	8 2	0 0	9 2	4 4	10 3	8 3	5 3	8 1	5 4
24.....	7 2	7 4	0 0	7 7	7 6	9 1	12 4	9 7	8 4	4 0	4 2	7 4
25.....	0 9	7 1	7 0	0 8	9 1	9 9	8 3	8 3	9 9	8 3	0 0	2 7
26.....	1 0	4 6	10 7	7 5	12 9	12 6	T	11 8	3 5	8 9	0 0	1 2
27.....	0 0	9 6	5 4	11 8	12 6	13 3	0 0	10 4	10 9	0 5	1 3	6 8
28.....	0 0	9 1	11 0	12 2	0 7	9 4	0 0	11 5	10 8	2 0	1 6	1 3
29.....	2 7	.....	8 1	5 8	5 1	0 0	3 0	7 8	9 5	4 2	3 8	0 0
30.....	8 4	.....	11 1	4 4	2 2	6 8	4 8	10 9	9 2	0 1	7 2	0 1
31.....	6 6	.....	11 3	.....	2 8	.....	13 4	10 2	.....	1 9	.....	0 0
	75 0	87 3	156 3	180 3	191 3	223 3	269 6	287 6	237 7	157 9	68 1	53 2
Ratio to possible.	0 26	0 30	0 45	0 44	0 41	0 48	0 57	0 66	0 63	0 46	0 24	0 19

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.
BARRIE, ONT.—LAT. N. 44° 23'.

		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
November.	December.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
0 0	1 8	0 0	2 4	0 2	11 5	0 0	3 7	12 2	11 6	0 3	9 5	0 0	0 5
0 0	0 5	0 0	0 0	2 0	11 9	0 0	4 1	11 0	12 2	11 3	10 9	0 0	0 0
9 0	0 5	0 9	0 2	0 0	11 6	2 5	2 1	9 9	8 1	11 8	8 3	8 7	0 5
5 9	0 0	0 5	7 3	1 7	5 1	5 2	4 4	13 6	5 0	11 2	6 1	3 0	0 0
3 0	0 1	1 2	0 3	0 0	5 8	11 3	6 9	10 6	12 5	11 2	0 0	2 6	0 1
1 3	0 0	0 0	0 0	10 7	6 5	8 4	0 0	14 0	11 9	8 6	0 7	0 5	0 0
7 6	0 0	0 0	0 0	10 4	4 0	12 2	0 0	12 9	9 7	2 8	8 2	8 3	0 4
0 0	3 2	0 9	0 0	0 0	0 0	11 7	0 0	13 4	7 1	8 0	2 0	0 0	0 1
0 0	1 8	0 3	T	0 0	1 4	4 6	0 0	12 7	3 4	11 9	8 0	0 0	4 4
4 4	0 4	0 2	8 3	0 0	8 6	9 0	11 9	13 0	1 6	10 6	7 5	2 9	0 0
0 2	0 0	0 3	8 2	8 0	9 9	9 5	5 1	1 0	10 0	5 7	0 3	0 0	0 0
1 1	2 7	3 4	0 0	1 5	11 6	2 6	5 8	8 5	9 9	6 5	6 8	0 0	0 9
3 3	1 0	0 0	5 4	9 5	0 0	1 6	10 6	10 7	12 3	6 2	9 4	0 0	0 0
2 0	0 0	5 7	8 2	2 5	0 6	2 4	9 9	0 7	8 0	11 1	6 0	0 7	0 0
0 0	0 5	2 5	1 0	3 4	8 5	13 1	8 9	10 4	0 0	10 7	9 5	0 0	0 0
0 0	0 4	0 0	0 0	11 9	0 5	8 2	5 8	19 4	0 0	9 4	1 1	0 3	0 0
2 0	0 0	0 3	3 2	8 1	0 0	10 3	0 5	9 8	4 4	10 8	10 1	0 0	0 0
2 2	2 6	0 0	2 3	0 0	8 4	10 6	12 6	10 5	8 0	6 4	6 4	1 4	0 0
0 0	6 7	8 0	7 5	0 1	1 1	2 0	6 8	9 1	3 8	8 9	7 5	0 0	2 2
8 0	5 0	0 0	0 0	1 1	7 9	0 0	9 1	10 3	9 2	8 9	0 5	0 2	0 0
7 7	4 5	0 0	7 4	1 8	9 5	9 1	13 6	10 5	12 0	7 7	0 0	0 6	4 1
0 0	1 6	0 0	0 0	2 8	6 5	10 6	12 4	9 0	0 9	4 3	0 2	0 2	0 4
1 1	5 4	1 7	0 2	1 6	5 2	0 0	7 6	4 2	9 5	8 7	2 5	4 2	0 6
2 2	7 4	3 7	6 2	0 0	5 8	3 3	7 0	10 3	5 6	9 3	1 5	4 5	7 4
0 0	2 7	0 0	4 8	5 3	2 7	11 7	10 5	6 2	9 9	10 5	2 0	0 0	1 7
0 0	1 2	0 9	4 4	3 2	4 6	11 1	12 2	0 6	10 3	7 4	5 7	0 0	1 6
3 3	6 8	0 0	7 7	8 9	11 9	13 1	12 6	0 0	9 3	10 9	7 0	2 0	3 2
5 5	1 3	1 0	10 2	11 3	12 4	0 0	11 1	0 0	5 8	7 7	0 9	1 6	0 0
4 4	0 0	5 0	.....	2 9	4 8	6 0	0 0	4 6	7 6	9 2	2 3	2 7	0 0
2 2	0 1	6 8	.....	11 6	1 7	0 0	7 5	5 8	11 6	10 3	0 0	1 8	0 0
0 0	0 0	6 0	.....	11 4	.....	1 3	.....	13 0	9 1	.....	2 5	.....	0 2
58 2		48 1	95 2	131 9	180 0	190 4	292 7	268 9	240 3	258 3	143 4	46 2	28 3
4 0 19		0 17	0 33	0 36	0 44	0 41	0 43	0 57	0 35	0 69	0 42	0 13	0 10
		Ratio to possible.....											

METEOROLOGICAL TABLES.

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

LINDSAY, ONT.—LAT. 44° 20'.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1	0 0	4 8	0 0	12 7	0 0	10 0	12 2	7 0	0 3	7 6	0 0	0 5
2	0 8	0 0	3 3	12 7	0 0	3 6	9 8	13 9	11 5	11 4	0 0	0 1
3	2 4	0 2	0 0	12 5	1 1	0 9	10 6	7 1	12 8	11 3	9 6	3 3
4	0 0	6 2	3 8	5 6	2 9	1 5	11 6	4 0	12 7	9 6	6 3	0 0
5	3 7	1 0	0 0	5 5	9 5	6 0	11 6	13 2	12 5	8 0	1 2	1 8
6	2 4	0 0	11 1	0 0	8 9	7 5	15 1	9 5	4 7	0 2	0 6	0 0
7	0 0	0 0	10 6	0 0	10 9	0 0	13 6	7 9	1 0	6 3	8 6	0 0
8	0 2	0 0	0 0	2 9	12 8	3 4	15 2	7 2	9 3	1 3	0 0	1 0
9	0 0	0 0	0 0	0 0	4 9	0 0	12 9	3 4	11 2	11 2	0 0	2 1
10	0 2	9 7	7 8	9 5	10 1	9 1	12 1	0 0	9 9	5 6	2 6	0 2
11	0 0	8 1	10 3	12 9	8 2	0 6	6 7	5 5	5 2	0 7	0 0	0 0
12	9 0	0 0	1 5	12 6	1 2	6 1	5 4	10 1	7 1	4 2	0 0	0 0
13	0 0	6 7	11 0	0 0	0 5	12 7	3 8	11 2	5 2	10 3	0 0	0 0
14	8 8	5 7	1 6	0 0	5 3	10 8	6 1	6 6	12 4	5 5	2 5	0 0
15	2 3	0 0	7 1	3 0	11 6	8 9	10 6	2 6	10 6	9 2	0 0	0 0
16	0 0	3 1	11 3	0 7	6 7	5 8	9 8	2 1	7 6	1 6	0 0	0 0
17	0 0	2 8	7 5	0 3	11 2	0 4	8 6	6 5	10 0	10 8	4 9	0 0
18	5 7	1 5	0 0	9 1	9 3	12 8	11 4	4 2	3 4	8 6	4 7	0 0
19	9 2	9 0	0 1	2 9	3 5	7 4	5 7	8 7	7 1	6 7	0 0	8 6
20	0 0	0 3	0 0	11 0	0 0	9 7	10 6	13 7	7 5	0 0	0 0	0 0
21	0 0	1 0	5 1	11 3	9 6	15 2	7 6	13 5	7 6	0 0	1 5	2 2
22	2 9	0 0	0 0	7 0	11 5	15 3	11 1	2 3	0 2	0 0	2 1	0 0
23	2 7	0 0	1 1	6 7	0 0	6 1	1 1	9 0	9 3	0 0	7 3	2 5
24	2 8	5 6	0 0	3 6	6 3	1 6	11 6	6 3	6 0	0 0	5 5	8 4
25	0 0	8 2	0 2	0 0	11 4	10 9	1 3	8 9	10 2	3 8	0 0	0 0
26	0 0	2 3	1 5	5 3	12 7	10 6	0 1	13 3	4 6	8 8	0 0	2 3
27	0 0	8 1	7 5	13 6	12 6	15 0	0 0	8 4	11 7	9 1	3 3	5 8
28	0 0	11 0	12 4	13 8	0 0	10 6	0 0	7 5	11 6	0 9	0 9	0 0
29	2 6	.....	8 9	5 2	5 8	0 0	2 1	6 0	8 9	2 4	1 9	0 0
30	9 5	.....	12 4	3 0	3 3	1 0	5 1	12 9	11 0	0 0	1 2	0 0
31	7 5	.....	12 6	.....	2 2	.....	9 1	12 3	.....	2 8	.....	.....
	72 7	98 3	148 7	183 4	130 8	212 5	255 5	211 8	213 1	157 9	61 7	38 8
Ratio to possible	0 25	0 31	0 40	0 15	0 42	0 46	0 54	0 56	0 65	0 46	0 23	0 14

METEOROLOGICAL TABLES

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

MONTREAL, Q.—LAT. N. 45° 30'.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.....	3.6	5.7	2.4	10.3	3.2	5.8	11.3	7.7	10.8	7.9	0.0	0.0
2.....	0.0	1.3	7.2	11.0	0.0	10.2	5.8	7.4	9.3	9.9	0.0	7.0
3.....	6.3	7.4	0.0	10.8	2.3	0.0	12.5	3.5	9.1	8.8	0.0	1.4
4.....	0.8	7.8	8.8	9.7	2.4	5.5	12.3	1.4	3.8	9.3	0.0	0.0
5.....	0.0	7.3	0.0	1.0	7.6	6.5	12.5	12.1	10.9	9.3	2.3	0.3
6.....	0.5	0.0	9.7	0.7	12.0	12.3	10.8	9.7	9.6	1.6	2.9	6.8
7.....	7.1	0.0	9.8	10.5	12.4	5.3	13.2	11.2	3.8	0.0	8	0.0
8.....	5.8	0.0	0.4	3.9	10.5	1.6	12.3	12.0	6.2	3.6	0.0	0.0
9.....	2.7	5.9	0.0	0.0	5.8	0.0	9.8	10.7	10.0	9.2	0.0	0.0
10.....	5.1	8.7	0.7	0.0	0.2	0.4	12.7	5.6	8.9	6.2	4.6	0.0
11.....	0.9	3.1	9.0	2.4	10.3	9.7	6.5	0.0	5.3	1.8	8	5.0
12.....	4.4	0.0	0.6	11.5	0.0	6.8	0.0	9.3	9.1	0.0	0.0	0.0
13.....	5.5	8.8	3.9	0.8	0.2	3.0	0.0	.8	4.2	9.3	0.7	4.4
14.....	5.7	3.0	0.0	0.0	5.8	4.2	5.1	7.0	8.6	5.0	7.5	0.0
15.....	7.1	6.0	10.2	0.0	11.1	10.7	11.8	5.0	10.8	6.0	3.0	0.0
16.....	0.0	5.8	10.2	10.3	12.5	11.6	10.7	6.7	3.2	1.4	0.0	0.0
17.....	0.0	0.0	3.7	0.0	12.6	8.1	9.9	0.0	9.4	7.7	7.8	0.5
18.....	4.4	1.3	2.8	11.4	8.8	12.5	11.0	7.4	1.8	3.9	0.5	6.7
19.....	7.0	8.8	0.0	1.0	10.1	6.5	9.3	0.6	2.7	5.4	7.0	6.8
20.....	2.4	6.5	0.0	11.4	0.0	7.7	1.7	10.8	0.0	8.7	0.0	0.0
21.....	0.0	2.4	0.0	11.4	0.0	4.9	5.8	11.6	10.4	2.4	0.4	2.0
22.....	1.8	0.0	0.9	1.5	12.1	9.4	4.2	3.0	3.0	3.4	7.4	0.7
23.....	0.7	0.5	3.0	8.3	0.5	11.6	7.3	9.0	8.1	6.5	6.2	0.0
24.....	6.0	7.2	0.0	6.1	7.8	2.5	2.9	0.0	0.0	6.2	0.9	1.2
25.....	1.7	1.4	0.0	1.0	0.0	10.1	2.7	1.3	9.8	7.7	0.0	0.0
26.....	1.6	6.7	1.9	5.8	9.9	7.4	11.7	10.5	0.2	7.5	0.0	0.1
27.....	2.0	6.6	5.4	0.0	0.0	11.3	10.0	5.7	3.7	7.8	5.2	6.6
28.....	0.0	9.1	9.0	4.7	0.0	9.2	0.0	2.5	10.1	3.4	4.5	6.7
29.....	4.5	.....	10.9	6.2	0.1	6.7	0.0	10.6	2.5	7.9	0.0	0.1
30.....	8.0	.....	9.7	9.6	9.3	0.0	3.8	10.9	8.9	0.0	5.4	0.4
31.....	7.3	.....	10.9	.....	9.2	.....	1.8	11.0	.....	0.5	.....	0.6
	102.3	126.8	135.1	161.3	176.7	201.5	233.4	209.0	19.44	168.7	66.3	51.7
Ratio to possible.....	0.42	0.51	0.41	0.45	0.43	0.49	0.57	0.53	0.59	0.57	0.27	0.22

REGISTERED amount of Bright Sunshine for each hour of the Year 1897.

FREDERICTON, N.B.—LAT. N. 45° 57'.

December.	REGISTERED amount of Bright Sunshine for each hour of the Year 1897.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
0.0	7.7	8.8	9.5	10.8	0.0	10.8	0.0	1.8	10.7	10.1	0.0	4.6
7.0	0.0	5.1	4.6	8.4	1.0	11.9	13.5	3.5	6.8	10.2	0.0	4.6
1.4	0.0	6.5	0.0	12.3	0.0	3.1	5.3	9.4	10.4	0.2	0.0	0.3
0.0	0.0	9.1	5.0	11.0	0.0	4.9	8.4	6.4	9.1	9.7	8.1	0.0
0.3	0.0	9.1	4.3	0.0	8.9	0.0	8.0	12.7	7.7	10.0	2.5	0.0
6.8	0.0	5.0	8.6	0.0	10.5	0.0	7.5	10.8	11.9	8.8	0.0	8.1
0.0	5.1	0.0	9.1	0.0	7.5	6.9	11.4	11.0	12.3	9.6	0.0	6.0
0.0	5.5	1.2	0.9	8.4	12.8	13.3	9.5	11.4	3.3	5.4	2.2	1.1
0.0	5.6	5.3	0.0	0.0	13.7	10.1	5.0	7.6	0.0	4.0	2.2	0.7
0.0	0.0	8.8	0.0	0.0	3.4	0.5	10.6	0.3	8.5	10.7	1.4	0.0
0.0	7.3	9.4	10.3	0.0	6.5	0.0	2.6	0.0	4.4	3.7	4.1	0.0
0.0	0.0	6.1	4.0	12.3	1.8	0.6	3.9	4.6	7.0	1.3	0.0	0.0
0.0	8.2	8.1	7.4	9.8	0.0	0.0	0.0	11.4	0.0	13.1	6.3	0.0
0.0	6.6	8.5	2.1	0.0	6.9	0.0	0.0	9.1	2.4	9.0	0.6	0.0
0.0	8.2	5.9	5.9	0.0	3.8	8.4	10.2	0.0	11.7	4.2	8.7	0.0
0.5	4.0	1.4	10.5	1.8	2.8	3.7	10.6	1.8	3.9	0.0	0.0	2.1
6.7	1.0	8.1	11.2	4.9	0.0	4.9	7.7	8.4	0.0	4.3	2.6	3.4
6.8	0.0	0.0	7.6	5.1	2.3	11.4	12.1	10.0	7.7	6.3	5.1	3.9
0.0	1.7	0.0	0.0	12.3	13.4	9.5	13.0	0.7	9.9	0.0	3.0	7.8
2.0	8.8	9.7	0.0	12.9	0.0	0.0	10.7	5.5	2.6	10.0	6.0	7.6
0.7	0.0	0.0	0.0	12.9	2.7	13.9	10.9	12.7	3.0	2.9	0.0	0.0
0.0	6.2	6.5	0.0	12.8	6.1	3.7	3.9	10.9	8.2	6.6	8.3	7.8
1.2	0.0	0.0	4.1	7.5	12.4	13.9	7.8	10.9	3.0	8.2	0.0	7.0
0.0	6.4	5.3	0.0	1.2	8.3	4.9	0.0	6.5	2.8	9.1	7.4	6.0
0.1	5.6	1.2	0.0	7.8	2.6	0.0	1.6	0.0	10.4	8.1	0.0	6.3
6.6	1.8	9.2	0.4	7.3	0.0	11.0	9.6	11.5	6.9	9.2	0.0	0.0
6.7	8.7	9.7	0.0	0.0	0.0	12.8	11.4	9.6	8.1	8.9	0.0	0.0
0.1	0.0	5.2	5.9	0.0	1.2	3.6	8.7	0.0	1.8	0.6	8.4	7.7
0.4	0.2	0.0	11.9	1.9	0.0	10.9	3.2	11.4	11.0	3.2	4.7	7.5
0.6	9.0	0.0	9.9	0.0	6.8	0.0	0.0	0.0	9.1	7.5	5.7	0.0
51.7	8.9	0.0	11.7	0.0	0.0	0.0	1.7	11.8	0.0	8.2	0.0	5.5
0.22	115.5	158.2	141.0	161.7	135.4	189.7	213.8	212.0	191.6	210.3	87.6	92.0
Ratio to possible.	0.40	0.54	0.39	0.40	0.29	0.41	0.45	0.49	0.52	0.62	0.30	0.34

THE WEATHER OF 1897.

The following summary is deduced from observations taken at stations south of Latitude 50° in Ontario, Quebec and the Maritime Provinces, and south of 55° in British Columbia, the Territories and Manitoba.

JANUARY.—Throughout the Dominion, with some local exceptions, the weather was fine, comparatively mild and dry; and the barometric pressure was from .05 to .10 of an inch above average west of Manitoba and average elsewhere. The greatest range, 2.16 inches, occurred at Edmonton, N.W.T. The mean temperature which generally exceeded the average, showed the greatest excess in portions of the Territories, Calgary giving + 11°.2; whilst in south-western Ontario and the Maritime Provinces, it was average or below at many stations. The highest temperature recorded was 61°.0 at St. George, Ont., on the 4th, and the lowest —60°.0 on the 19th, at Savanne and Nepigon north of Lake Superior, in Ontario, on the 4th. The mean daily range exceeded 20° at comparatively few stations, and only reached 24°.8 at one station. In the northern portion of Ontario, and western portion of the Maritime Provinces the precipitation exceeded the average, but elsewhere it was generally below; the greatest amounts recorded were 15.7 inches at Port Simpson, B.C.; 10.5 inches at Quatsino, B.C.; 11.7 at Clayoquot, B.C.; and 7.54 at Bognor, Ont. The prevailing winds at selected stations were north at Esquimalt, B.C., east at Kamloops, B.C., west at Calgary, N.W.T., north at Prince Albert, N.W.T., north-west at Battleford, N.W.T., north-west at Minnedosa, Man., west at Winnipeg, Man., north-west at Port-Arthur, Ont., west at Parry Sound, Ont., west at Port Stanley, Ont., west at Toronto, Ont., west at Ottawa, Ont., south-west at Montreal, Que., south-west at Quebec, Que., west at Chatham, N.B., west at Grand Manan, N.B., north-west at St. John, N.B., north-west at Halifax, N.S., and north-west at Sydney, N.S. The proportion of bright sunshine registered (possible amount being 100), was 17 at Esquimalt, B.C., 23 at Agassiz, B.C., 33 at Battleford, N.W.T.; 36 at Brandon, Man.; 40 at Winnipeg, Man., 26 at Toronto, 17 at Barrie, Ont., 32 at Kingston, Ont., 43 at Montreal, Que., and 40 at Fredrieton, N.B. The mean amount of cloud (10 being completely overcast), was 6.9 in British Columbia, 4.9 in the Territories, 4.3 in Manitoba, 7.0 in Ontario, 6.0 in Quebec, 5.0 in New Brunswick, and 6.8 in Nova Scotia. Five gales were reported from Manitoba and the same number from the Maritime Provinces. Thunder was recorded at several places in British Columbia and Ontario. Fogs were reported from each province, but with the exception of 23 at Port Simpson, 14 at New Westminster, B.C., and 8 at Rivers Inlet, few were recorded. At Victoria, B.C., snowdrops were in bloom on the 6th, and crocuses on the 30th.

FEBRUARY.—The comparatively even meteorological conditions of January were somewhat broken in February, nevertheless the barometric pressure was persistently high, being .05 to .10 inches above average west of Lake Superior and average elsewhere. The temperature also exceeded the average in most districts. The highest temperature recorded was 61°.0 at Agassiz on the 26th, and the lowest —54.8 at White River, north of Lake Superior, Ont., on the 26th. The mean daily range was not unusually high excepting 30°.4 at White River, Ont., and 31°.8 at Desbarats, Ont. The precipitation was about average in British Columbia, the Territories and Manitoba, and below elsewhere; the deficiency was generally small, but in New Brunswick it exceeded two inches in many places. The proportion of bright sunshine was below average at stations in British Columbia and Manitoba, also at some places in the Territories and Ontario, whilst it was above at stations in Quebec and the Maritime Provinces, also at Barrie and Kingston, in Ontario. The mean amount of cloud was 6.1 in British Columbia, 4.2 in the Territories, 5.7 in Manitoba, 6.1 in Ontario, 4.6 in Quebec, 4.1 in New Brunswick, and 5.1 in Nova Scotia. The prevailing direction of the wind was north at Esquimalt, B.C., north at Port Simpson, B.C., east at Kamloops, B.C., west at Swift Current, N.W.T., north-west at Edmonton, N.W.T., south-west at Prince Albert, N.W.T., south-east at Battleford, N.W.T., north-west at Minnedosa, Man., south-east at Winnipeg, Man., north-west at Port Arthur, Ont., west at Parry Sound, Ont., west at Port Stanley, Ont., north at Toronto, Ont., south-west at Montreal, Que., north-east and west at Quebec, Que., west at Chatham, N.B., north-west at St. John, N.B., west at Grand Manan, N.B., north-west at Halifax, N.S., and north-west at Sydney, N.S. Thunder was reported from Kamloops, B.C., and from Clayoquot, B.C. A few fogs in each province were recorded, the greatest number occurring at any station being 8 at Quatsino, B.C., 5 at New Westminster, B.C., and 4 at St. John, N.B. By the 3rd the trees were budding, and many migratory birds had arrived in British Columbia. The depth of snow on the ground at the end of the month was 20 inches at Barkerville, B.C., 72 inches at Glacier House, B.C., 36 inches at Revelstoke and Donald, B.C.; from Kamloops to the Coast the ground was bare. At Edmonton and Battleford,

N.W.T., the depth was 15 inches, at Minnedosa, Man., 30 inches, and at Winnipeg, Man., 18 inches. In Ontario the depth was from 2 to 20 inches in southern districts, and from 20 to 30 inches or more in northern districts. In Quebec and the Maritime Provinces it was generally from 2 to 30 inches. The thickness of ice on the 28th was 24 inches at Battleford, 30 inches at Regina, N.W.T., 30 inches at Port Arthur, Ont., 10 inches at Port Stanley, Ont., 15 inches at Kingston, Ont., 20 inches at Lakefield, Ont., 22 inches at Chatham, N.B., and 30 inches at Fredricton, N.B.

MARCH.—The weather of March was for the most part cold and wet in British Columbia, cold and dry in the Territories, cold and wet in Manitoba, and mild and wet in Ontario, Quebec and the Maritime Provinces. The mean barometric pressure decreased somewhat to the west of Lake Huron, and increased elsewhere, it being average to .05 of an inch above throughout the country. The mean temperature was below average in British Columbia, the Territories and Manitoba, and generally above eastward to the Atlantic. The chief deficiencies recorded were 15°.4 at Quesnelle, B.C., and 16°.2 at Medicine Hat, N.W.T., and the chief excesses at 9°.2 at St. Annes, Ont., and 9°.0 at Millbrook, Ont., they being unimportant east of Ontario. The highest temperature recorded was 64° at Tilsonburg, Ont., on the 31st, and the lowest -49° at Henrietta, N.W.T. on the 15th. The mean daily range exceeded 20° at most places in the Territories and Manitoba, but with the exception of 32°.4 at Quesnelle, B.C., and 31°.3 at Sturgeon Lake, N.W.T., the range was nowhere excessive. The precipitation was above average at most stations in British Columbia, below in the Territories and above at nearly all places eastward to the Atlantic Coast; the greatest excess, regardless of individual stations, occurred in Ontario, and the greatest deficiency in the Territories. The prevailing winds, and the mean velocity from all directions at selected stations were as follows: Esquimalt, B.C., between north-west and south-west, 8.3 miles; Swift Current, N.W.T., south and south-east, 4.8 miles; Prince Albert, N.W.T., south-east, 8.2 miles; Stony Mountain, Man., north-west, 4.5 miles; Port Arthur, Ont., north-east to north-west, 4.6 miles; Port Stanley, Ont., east and north-west, 12.6 miles; Toronto, Ont., north-east and west, 16.8 miles; Montreal, Que., north-east and south-west, 15.6 miles; Quebec, Que., north-east and south-west, 16.2 miles; St. John, N.B., north-west, 11.3 miles; Halifax, N.S., north-west, 11.8 miles. The proportion of bright sunshine varied but did not differ very much from average anywhere. Thunderstorms occurred at many places in Ontario and Manitoba, but in other portions of the Dominion a few only were reported. Fogs were recorded on 7 days at Erasmus, Ont., and at St. John, N.B., this number being exceptional; in British Columbia few were noted, but elsewhere they were almost general on from 1 to 6 days. In British Columbia vegetation was very backward, but the grass was green and wild flowers were blooming on the 31st. At Medicine Hat, N.W.T., the snow had disappeared by the 31st, and ice upon rivers was breaking up. In Ontario crocuses and snowdrops were in bloom towards the end of the month. In Quebec and New Brunswick the snow was melting rapidly, and in Nova Scotia the ground was bare on the 31st.

APRIL.—The barometric pressure continued high and during the month increased over British Columbia, the mean being about .15 of an inch above average over this Province, and from average to .10 above over the Territories and eastward to the Atlantic Coast. The highest pressure recorded was 30.76 inches at White River, Ont., and Woodstock, Ont., and the lowest 29.08 at Battleford, N.W.T. The greatest range was 1°.56 at Port Arthur, Ont. The mean temperature, with a few local exceptions, was above average throughout the Dominion, the chief excesses occurring in British Columbia and the Territories, several stations reporting + 6° and + 7°. The highest temperature was 90° on the 26th at Fort Steele, B.C., and the lowest -20° at Missanabie, Ont., on the 19th. The mean daily range was generally from 20° to 25° at stations in British Columbia, the Territories, Manitoba, and northern Ontario, and at most places elsewhere below 20°. The greatest range 32°.6 occurred at Fort Steele, N.B., this being the only station where it was excessive. In portions of British Columbia and as far east as Lake Huron the rainfall was below average, elsewhere however with a few local exceptions it was above. The chief excess occurred in Nova Scotia, and the chief deficiency in British Columbia. The prevailing direction of the wind was south west at Esquimalt, B.C., south-west at Chilliwack, B.C., north west at Swift Current, N.W.T., north and south at Prince Albert, N.W.T., north at Winnipeg, Man., north-east at Port Arthur, Ont., south-west at Port Stanley, Ont., west at Toronto, Ont., south-west at Montreal, Que., north east at Quebec, north at Grand Manan, N.B., north-west at Halifax, and south-west at Charlottetown, P.E.I. No thunderstorms were reported from British Columbia, and only one each was noted in the Territories and the Maritime Provinces, elsewhere they were general. At Port Simpson, B.C., 21 fogs occurred, and in the Maritime Provinces from 1 to 17 were reported; elsewhere, from 1 to 5 were recorded at many places. At stations in British Columbia and the Territories the proportion of bright sunshine was above average but in the other provinces it was below. On the lower mainland of British Columbia cherry and plum trees were in bloom on the 17th. At Kamloops, B.C., trees were almost in leaf on the 30th. At Edmonton, N.W.T., wheat was above ground, and some trees were in leaf on the 30th, and on the same date anemones were in flower at Regina, N.W.T. At Minnedosa, Man., wild ducks appeared on the 10th. At Port Arthur swallows arrived on the 23rd. At Gravenhurst wild ducks and wading birds were recorded on the 11th. At London, Ont., maple and other trees were bursting into leaf on the 30th. At Quebec, Que., navigation

was open on the 25th. At Charlottetown, P.E.I., trailing arbutus was in bloom on the 27th. At St. John, N.B., navigation on the St. John River opened on the 24th, and grass was everywhere quite green on the 27th.

MAY.—In the most eastern and most western portions of the Dominion the barometric pressure decreased during the month, and throughout the country the mean was average or .05 of an inch above. The highest pressure recorded was 30.46 inches at Swift Current, N.W.T., and the lowest 29.28 inches at Edmonton, N.W.T. The greatest range, 1.02 inch occurred at Swift Current, N.W.T. In British Columbia, the Territories and Manitoba the temperature was well above average; it was also above in the Maritime Provinces, whilst in Ontario and Quebec it was below. The greatest excesses in the Provinces referred to were as follows: 11°.5 at Tobacco Plains, B.C., 9° 9 at Macleod, N.W.T., 4° 9 at Minnedosa, 4° 9 at Bathurst, N.B., 4° 0 at Pictou, N.S.; and the greatest deficiencies were 6° 7 at Cartier Ont., 7° 3 at East Point Anticosti, Que. The highest temperature, 104° 8 at Spence's Bridge was recorded on the 29th, and the lowest, 15° 0 at Savaane, Ont., occurred on the 1st. The mean daily range of temperature was unusually high in British Columbia, the Territories and Manitoba, 30 being exceeded at many places; elsewhere the range was not excessive. In British Columbia, the Territories and Manitoba with few exceptions the rainfall was below average, but in other portions of the country it was above; the chief deficiency occurred in British Columbia, and the chief excess in New Brunswick. The prevailing direction of the wind was south-west at Esquimalt, B.C., west at Rivers Inlet, B.C., south-east and north-west at Battleford, N.W.T., south-east and north-west at Russell, Man., north-east at Port Arthur, Ont., north at Port Stanley, Ont., north-west at Lindsey, Ont., south-west at Montreal, Que., north-east at Quebec, south at St. John, N.B., south at Halifax, N.S., and south-west at Sydney, N.S. Thunderstorms occurred at many places throughout the country, they being most prevalent in Ontario. Fogs were reported in many districts, more especially in Quebec and the Maritime Provinces, 15 being recorded at Point Lepreaux, N.B., and nineteen at Whitehead, N.S. At Port Simpson, B.C., 27 were noted, but with the exception of 5 at River's Inlet, B.C., these were the only fogs reported from British Columbia. Vegetation both in British Columbia, the Territories and Manitoba was rather backward owing doubtless to the light rainfall. At Collingwood, Ont., cherry trees were in bloom on the 12th, apple trees on the 23rd, and swallows arrived on the 1st. At Georgetown, Ont., strawberries were in bloom on the 8th, maples were in leaf on the 21st, apples in blossom on the 10th, and humming birds were seen on the 17th. At Gravenhurst, Ont., plum trees were in bloom on the 11th, and apple on the 24th. In Quebec and the Maritime Provinces vegetation was very backward.

JUNE.—Throughout the greater portion of the country the pressure decreased during the month of June, the mean being about average everywhere excepting in Quebec and the Maritime Provinces where it was about .05 below. The highest pressure, 30.62 inches occurred at Haileybury, Ont., and the lowest, 29.25 inches at White River, Ont. The greatest range, 1.08 occurred at Calgary. In British Columbia and the north-west portion of the Territories the temperature was above average, whilst elsewhere, with a few local exceptions, it was below. The highest temperature reported was 102° on the 13th at St. Albans, Man., and the lowest 19° 0 on the 5th at Rosebank, Man. The mean daily range, though nowhere excessive, excepting at Quesnelle, B.C., where it was 38°, was generally above 20° in the Territories, Manitoba and Ontario. The rainfall was above average at most stations in British Columbia, the Territories, Ontario, Quebec and the Maritime Provinces, but in many localities it was average or below, and in Manitoba it was below throughout the Province. The chief excess occurred in the Territories, and the chief deficiency in Manitoba. The prevailing direction of the wind at selected stations was south-west at Esquimalt, Hazelmore and Chilliwack, B.C., north at Swift Current, N.W.T., south-east at Battleford, N.W.T., north at Winnipeg, Man., west at Port Arthur, Ont., south-west at Port Stanley, Ont., north at Toronto, Ont., south-west at Montreal, Que., north east at Quebec, west and south west at Grand Manan, N.B., north-west at Halifax, N.S., and south-west at Charlottetown, P.E.I. The mean amount of cloud was 6 in British Columbia, 5 in the Territories, 5 in Manitoba, 5 in Ontario, 5 in Quebec, 6 in New Brunswick and 6 in Nova Scotia. Thunderstorms occurred at most stations excepting in districts contiguous to the Pacific and Atlantic Coasts, where few were recorded. Fogs were observed at many stations, but excepting 20 at Port Simpson, B.C., 9 at River's Inlet, B.C., 6 at Toronto, Ont., 6 at West Point, Anticosti, Que., 8 at Point Le Preaux, N.B., and 5 at Whitehead, N.S., the number noted at any place did not exceed 4, and in most cases there were only 1 or 2. Light ground frost occurred on the mainland of British Columbia on the 10th and 11th, but little damage was done and vegetation was in normal condition. Linc was in bud at Oonikup, The Pas, N.W.T., on the 30th. Wheat was in head at Brandon on the 28th. At Clontarf, Ont., white clover was in bloom on the 11th, and red and alsike clover on the 16th. At Barrie, Ont., linc bloomed on the 5th, maples were in full foliage on the 7th, and fireflies were seen on the 28th. At Sarnia, Ont., alsike clover was in bloom on the 13th. At Ottawa, barley was headed by the 24th, and wheat by the 26th. At Beatrice, Muskoka, Ont., night-hawks were first seen on the 5th, and fireflies on the 29th. In Quebec and the Maritime Provinces vegetation was backward.

JULY.—During the month of July the barometric pressure decreased considerably over the country west of Lake Superior, where it was from .05 to .10 of an inch below average, it increased over Quebec and the Maritime

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Provinces where it was from .05 to .10 above average, it remained almost stationary over eastern Ontario, and decreased to .04 below average in western and north-western Ontario. The highest pressure recorded was 30.52 inches at Haileyburg, Ont., and the lowest, 29.01 inches at Battleford, N.W.T. The greatest range, 1.16 occurred at Swift Current, N.W.T. The mean temperature was generally below average in British Columbia and the Territories, and above elsewhere; in many districts in Ontario it was from 4° to 6° above. The highest temperature reported was 102° 0 on the 28th, at Gatesgarth, N.W.T., and the lowest 30° 0 on the 25th, at Barkerville, B.C. The range exceeded 20° at a large number of stations, and at a few places in British Columbia and the Territories it exceeded 30°, 38° 3 occurring at Gatesgarth, N.W.T. The rainfall was above average in British Columbia, the Territories and Ontario, whilst elsewhere it was about average. The prevailing direction of the wind was south and south-west at Esquimalt, B.C., west at Quatsino, B.C., west at Swift Current, N.W.T., south-east at Prince Albert, N.W.T., north-west at Minnedosa, Man., south-east at Winnipeg, Man., east at Port Arthur, Ont., west at Port Stanley, Ont., south at Lindsay, Ont., south-west at Montreal, Que., south at St. John, N.B., and south-west at Halifax, N.S. The proportion of bright sunshine was below average at all stations except Barrie, Ont., where it was .03 above. The mean amount of cloud was 5.2 in British Columbia, 5.3 in the Territories, 5.2 in Manitoba, 4.6 in Ontario, 5.0 in Quebec, 5.2 in New Brunswick, and 5.8 in Nova Scotia. Thunderstorms were general throughout the Dominion excepting in British Columbia, where they were only reported from a few stations, 12 were recorded at Alton, Ont., 11 at Erasmus, Ont., 10 at Beatrice, Ont., and Galt, Ont., and 9 at Chilcotin, B.C., Whiteside, Ont., Port Stanley, Ont., Lucknow, Ont., and Bancroft, Ont. With the exception of 28 fogs at Port Simpson, B.C., 9 at River's Inlet, 15 at Biquette, Que., 16 at Grand Manan, 20 at Point Lepreaux, N.B., 16 at Yarmouth, N.S., and 13 at Whitehead, N.S., only from 1 to 5 were recorded at a few places. At Chilliwack, B.C., wheat was ripe on the 29th. At Swift Current, N.W.T., haying commenced on the 31st, and wheat was ripe on the 26th. At Brandon wheat was nearly ripe on the 31st. At Minnedosa, Man., wild raspberries were ripe on the 31st. At London, Ont., wheat was ripe about the 20th. At Otonabee, Ont., rye, barley and wheat were ripe on the 20th. At Collingwood, Ont., spring wheat was in blossom on the 18th. In Quebec and the Maritime Provinces vegetation was normal.

AUGUST.—The barometric pressure increased generally west of Lake Superior, also in Quebec and the Maritime Provinces, and remained stationary in Ontario. In British Columbia it was about .05 below average, in the Territories and Manitoba from average to .05 above, and elsewhere it was average to .04 of an inch below. The highest pressure observed was 30.55 inches at Haileyburg, Ont., and the lowest 29.21 inches at Port Simpson, B.C., where also the greatest range, 1.15 occurred. In British Columbia and the Territories the temperature was above average, but in other portions of the country it was generally below. The highest temperature recorded was 103° at Gatesgarth, N.W.T., on the 11th, and the lowest, 25° 7 at Henrietta, Man., on the 29th. In British Columbia and the Territories the mean daily range at many stations was unusually high, 38 occurring at several places. In Manitoba and Ontario the range was also high, but in other Provinces it was normal. The rainfall was about average throughout the country, excepting in Ontario, where it was slightly above at most stations. The proportion of sunshine was below average at stations in Quebec and the Maritime Provinces, but above elsewhere. The mean amount of cloud was 3.6 in British Columbia, 4.2 in the Territories, 4.4 in Manitoba, 4.2 in Ontario, 5.7 in Quebec, and 5.3 in the Maritime Provinces. The prevailing direction of the wind was south at Esquimalt, B.C., south-west at Kamloops, B.C., north at Swift Current, N.W.T., north-west at Prince Albert, N.W.T., north-west at Minnedosa, Man., north-west at Winnipeg, Man., west at Port Arthur, Ont., west at Parry Sound, Ont., south-west at Port Stanley, Ont., north-west at Toronto, Ont., south-west at Montreal, Que., south-west at Quebec, west at Father Point, Que., west at Chatham, N.B., south-west at St. John, N.B., west at Halifax, N.S., and south-west at Sydney, N.S. There were few storms during the month, but velocities of 32.7 miles from the west were recorded at Quebec on the 26th, 31.7 from the west at Winnipeg, Man., on the 26th, and 28.7 miles from the west at Swift Current, N.W.T., on the 13th. Thunderstorms occurred at most stations throughout the country, the least number being reported from British Columbia and the Maritime Provinces. In Quebec and the Maritime Provinces fogs were recorded at many stations, the greatest number being 16 at St. John, N.B., 14 at Point Le Preaux, and 12 at Grand Manan, N.B., 9 at Biquette, Que., and 8 at Yarmouth, N.S.; at Port Simpson, B.C., 18, and Rivers Inlet, B.C., 11 were noted, but few were recorded in other portions of the Dominion. In British Columbia frosts occurred at many places, but caused little or no damage, vegetation being in excellent condition on the 31st. At Regina, N.W.T., grain crops were nearly all harvested by the 31st. At Pembina Crossing, Man., harvesting commenced about the 13th. At Emo, Rainy River, Ont., grain harvesting opened on the 16th. At Parry Sound, Ont., grain cutting was started on the 31st. At Wyoming, Ont., the foliage of trees showed little change on the 31st. At Aurora, Ont., grain crops were all housed by the end of the month. At Elgin, Ont., a few leaves on the trees were changing colour on the 31st. In Quebec, frosts occurred on the 23rd doing considerable damage to vegetation, and harvesting was unusually late. In the Maritime Provinces vegetation was very backward and grain crops were only fair.

SEPTEMBER.—During September the barometric pressure increased considerably east of Manitoba and in British Columbia, decreased in the southern portion of the Territories, and remained stationary elsewhere. In

British Columbia, the Territories and Manitoba it was from average to .04 inch above, in Ontario it was about .10 above, in Quebec it was from .02 to .08 inch above, and in the Maritime Provinces it was from average to .05 below. The highest barometric pressure recorded was 30.60 inches at Qu'Appelle, N.W.T., and the lowest 29.28 inches at Minnedosa, Man. The greatest range, 1.26 inch also occurred at Minnedosa. The temperature was below average in Quebec and the Maritime Provinces, but elsewhere with few exceptions it was above. The greatest excess was noted in the Territories and Manitoba, + 10°.2 being recorded at Treherne, Man., and + 11°.9 at Cannington Manor, N.W.T., and the greatest deficiency was reported from Quebec, 3°.4 below average occurring at Richmond. The highest temperature, 98°.0 occurred at Hillview, Man., on the 3rd, and the lowest, 17°.0 at Crooked Lake, N.W.T., on the 16th. The mean daily range of temperature was unusually large in the Territories and Manitoba, but in other portions of the country with a few exceptions it was about average. At Gatesgarth, N.W.T., the range was 41°.5. The rainfall was generally below average, but at a large number of stations in British Columbia it was average or slightly above. The prevailing direction of the wind was south at Esquimalt, B.C., south-east and south-west at Kamloops, B.C., west at Calgary, Swift Current and Battleford, N.W.T., west at Minnedosa, Man., south-east at Winnipeg, Man., west at Port Arthur and Parry Sound, Ont., south-west at Port Stanley, Ont., north-west at Toronto, Ont., south-west at Montreal, Que., south-west and west at Quebec, Que., west at Father Point, Que., west at Chatham, N.B., north-west at St. John, N.B., north-west at Halifax, N.S., and north-west at Sydney, N.S. The proportion of bright sunshine was considerably above average at all stations reporting. The mean amount of cloud deduced from a number of reports was 5.4 in British Columbia, 5.3 in the Territories, 3.6 in Manitoba, 3.3 in Ontario, 5.5 in Quebec, 5.0 in New Brunswick, and 5.5 in Nova Scotia. Thunderstorms though occurring at many stations in each province were less numerous than in August, and in British Columbia there were very few. The largest number recorded was 4 at Oonikup, N.W.T. and Bognor, Ont. Fogs were recorded at a few stations in each province, the greatest number being 26 at Port Simpson, B.C., 16 at Enderby, B.C., 12 at West Kootenay, B.C., 9 at Point Le Preaux, N.B., 8 at River's Inlet, B.C., and Cottam, Ont. Sharp frosts occurred in most districts throughout the country, and in eastern Canada the foliage had all changed colour by the 30th, whilst in the Territories and Manitoba the leaves were falling, and in some cases the trees were bare by that date. In Toronto, Ont., the last humming birds were seen on the 16th, and the last swallows on the 20th. Ice formed for the first time on the 28th.

OCTOBER—In Quebec and the Maritime Provinces the barometric pressure increased; in eastern Ontario it remained stationary, and elsewhere it decreased. In British Columbia, the Territories and Manitoba it was from average to .05 below; in Ontario it was from .05 to .12 above, and in the greater portion of Quebec and the Maritime Provinces it was from .10 to .14 above. The highest barometric pressure recorded was 30.68 at Ottawa, and the lowest, 29.16 at Stony Mountain, Man. The greatest range 1.36 inch occurred at Prince Albert, N.W.T. The temperature was above average throughout the Dominion, excepting in northern Nova Scotia and Prince Edward Island where it was generally below. In Ontario it was as much as 7°.0 above average at some stations. The highest temperature, 92°.0 was reported from Cottam, Ont., on the 1st, and the lowest, 3°.0 from Hillview and Russell, Man., on the 9th. The mean daily range was not unusually high, 29°.0 only being exceeded at six stations. The precipitation was generally below average excepting in portions of Ontario contiguous to Lake Huron and the Georgian Bay, the southern portion of Manitoba, Assiniboia, Alberta and Kootenay district, B.C., where it was average or above. In the Maritime Provinces the deficiency was most exceptional, it being nearly six times the average amount at some stations. The proportion of bright sunshine was average or above at all stations reporting excepting Kuper Island, B.C., and Indian Head, N.W.T., where it was below. The mean amount of cloud was 5.9 in British Columbia, 4.8 in the Territories, 5.0 in Manitoba, 4.5 in Ontario, 4.1 in Quebec, 3.9 in New Brunswick, and 4.5 in Nova Scotia. The prevailing direction of the wind was north at Esquimalt, B.C., south-east at Kamloops, B.C., south at Swift Current, N.W.T., south-west at Prince Albert, N.W.T., north-west at Minnedosa, Man., north-west at Winnipeg, Man., west at Port Arthur, Ont., east at Parry Sound, north at Port Stanley, Ont., north at Toronto, Ont., south-west at Montreal, Que., south-west at Quebec, Que., west at Chatham, N.B., north-west at St. John, N.B., north-west at Halifax, N.S., and south-west at Sydney, N.S. In Manitoba no thunderstorms were recorded, and in the Maritime Provinces only two were noted; in other provinces a few were noted, the largest number being 8 at West Kootenay, and 5 at each of three stations in Ontario. Fogs were reported from only six stations in the Territories and Manitoba, but in other portions of the Dominion they were general; the greatest number was 25 at Port Simpson, B.C., 10 at Donald, B.C., 18 at West Kootenay, B.C., 11 at Peterborough, Ont., and 10 at Welland, Ont., and Hamilton, Ont. In British Columbia frosts occurred upon several days, and there was snow low down on the mountain sides on the 31st, and by the same date the trees were bare. At Calgary there was snow on the 12th and 13th, and at other stations there were light falls of snow, ice also forming; nevertheless there were plenty of wild ducks and geese about up to the end of the month, and the ground was bare of snow nearly everywhere. In Manitoba wild duck and geese had left for the south by the 15th, the trees were bare and there were several light falls of snow during the month, nevertheless frogs were heard piping on the 24th at Pembina Crossing, and a number of migratory birds were seen on or about that date. Frosts occurred at nearly all stations in Ontario, and snow fell at most places during the last few days of the month though

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it soon disappeared. Previous to this the weather was unusually warm in Ontario. Swallows returned to Toronto on the 8th, raspberry bushes at Bognor were blooming on the 1st for the second time, and raspberries were ripe on the 15th. At Owen Sound, Ont., wild strawberries were gathered early in the month. Trees were defoliated about the 25th in most districts. In Quebec and the Maritime Provinces frosts occurred upon several days but the trees were not bare until near the end of the month.

NOVEMBER.—During November there was a great diminution of barometric pressure over the eastern provinces, whilst in the western portion of the country a large increase took place. In British Columbia the pressure was from .05 inch below average in the southern portion to .05 above in northern districts. In the Territories and Manitoba it was from .05 to .10 above average, and over the remaining portion of the Dominion it was about average. The highest barometric pressure recorded was 30.97 inches at Calgary and Medicine Hat, N.W.T., and the lowest, 28.81 inches at Truro, N.S. The greatest range was 1.83 inch at St. John, N.B., and Truro, N.S. In British Columbia the mean temperature was below average near the Rocky Mountains, but on the lower mainland and Islands it was generally above. In Alberta it was from 1° to 13° below average, whilst eastward to Manitoba this difference decreased to about 3° below. In Ontario the temperature was generally from 1° to 3° below average in northern districts, and from 1° to 2° above in southern counties. In Quebec and the Maritime Provinces it was from 1° to 2° below in most districts. The highest temperature recorded was 68° 0 at Chaplin, N.W.T. on the 1st, and the lowest, —38° 0 at Fort Simpson, N.W.T. The mean daily range was not high, Griffin Lake, B.C. being the only place where it was above 25°, the observer at this place recording 38°. The precipitation with a few exceptions was above average at stations in British Columbia, the North-west Territories, the greater portion of Ontario, Quebec, and the Maritime Provinces, and in Manitoba it was average or slightly above. At stations in Ontario, north of the Lakes, and in the Ottawa Valley there was a deficiency. The proportion of bright sunshine was below average at all stations excepting at Battleford, N.W.T., Brandon, Man., and Winnipeg, Man., where it was above, and at Durham, Ont., where it was average. The mean amount of cloud was 6.5 in British Columbia, 6.0 in the Territories, 4.9 in Manitoba, 7.1 in Ontario, 7.0 in Quebec, 6.6 in New Brunswick, and 7.9 in Nova Scotia. The prevailing direction of the wind was north at Esquimalt, B.C., south-west at Kamloops, B.C., west at Swift Current, N.W.T., north-west at Edmonton, N.W.T., west at Prince Albert, N.W.T., west at Parry Sound, Ont., west at Port Stanley, Ont., west at Toronto, Ont., south-west at Montreal, Que., west at Quebec, Que., north-west at Chatham, N.B., north-west at St. John, N.B., north-west at Grand Manan, N.B., north-west at Halifax, N.S., and north-west at Sydney, N.S. The only thunderstorms reported were 1 at Ridgeway and 1 at Toronto, Ont., 2 at Grand Manan, N.B., and 1 at Point Le Preaux, N.B. Only 1 fog was reported from Manitoba, and not many were recorded in other portions of the country, excepting 20 at Port Simpson, B.C., 8 at Enderby, B.C., 9 at Gagetow, N.B., and 7 each at West Kootenay, B.C., Fredricton, N.B., and Sable Island, N.S. In the more eastern provinces there were several disastrous storms and some loss of life, and on the Great Lakes there were also some severe gales causing shipwrecks and loss of life. Ploughing in eastern Canada was continued well on towards the end of the month. In the Rocky Mountains of British Columbia wintry weather set in about the 10th. At Kamloops, B.C., the depth of snow on the ground on the 30th was 10 inches. On Vancouver Island some snow fell late in the month but it soon disappeared. In the Territories the rivers froze over permanently about the 8th, and soon after there was enough snow for good sleighing everywhere. In Manitoba sleighing was general on or about the 15th, but in some places ploughing was continued to the 8th. At Stony Creek wild geese were seen on the 18th. On the 30th the ground was bare at most southern stations in Ontario. At Owen Sound, on the Georgian Bay, Ont., the ice was scarcely an inch in thickness on the 30th. At Haliburton the lake froze over on the 18th. At Quebec, Que., the first snow of the season fell on the 1st, and the depth of snow at this and most other stations in Quebec on the 30th was from 2 to 4 inches. At Perce, Que., however, the ground was bare everywhere excepting in the woods. At St. John, N.B., navigation closed on the 28th, the river being permanently frozen over. At Parrsboro, N.B., there was no snow on the ground on the 30th, and no permanent ice had formed. At Charlottetown, P.E.I., there was enough snow for sleighing on the 19th, but it soon disappeared, and the ground was bare on the 30th.

DECEMBER.—In British Columbia the barometric pressure increased during December, it being from .05 inch to .10 inch above average, whilst in the Territories there was a marked decrease, the mean now being about .05 above average. In Manitoba the pressure also decreased, it being about average to .03 below. Elsewhere little change took place, the pressure remaining about average. The highest pressure, 30.89 inches was recorded at Swift Current, N.W.T., and the lowest, 28.79 inches at Port Simpson, B.C. The greatest range was 1.77 inch at Port Simpson and River's Inlet, B.C. The temperature was a little above average in northern Alberta, N.W.T., whilst in British Columbia, the Territories, Manitoba, the Lake Superior District, and southern Ontario it was average or slightly below. In central and eastern Ontario, Quebec and the Maritime Provinces it was average or slightly above. The chief deficiency reported was 4° below at Chatham, N.B., and the chief excess was 3° above at Edmonton, N.W.T. The highest temperature reported was 65° 0 at Vernon, B.C., on the 28th, and the lowest, —45° 0 at Kneehill, N.W.T., on the 17th. The mean daily range of temperature nowhere exceeded 27° 0, and at

most stations it was below $20^{\circ}0$. In British Columbia the precipitation varied considerably, more especially near the coast; at River's Inlet it was 8.3 inches below average, whilst at Kuper Island it was 3.7 inches above. In the Interior the difference was not so great, and upon the whole it was rather below average. In the Territories and eastward to New Brunswick though the precipitation was below average at some stations it was above at far the greater number, and the departures from the normal were nowhere very great. In the Maritime Provinces it was below average. In Manitoba the proportion of bright sunshine was above average, but at stations elsewhere it was below. The mean amount of cloud was 7.5 in British Columbia, 5.5 in the Territories, 5.6 in Manitoba, 7.3 in Ontario, 6.9 in Quebec, 5.6 in New Brunswick, and 6.7 in Nova Scotia. The prevailing direction of the wind at selected stations was north at Esquimalt, B.C., north at Agassiz, B.C., west and north-west at Edmonton, N.W.T., west at Swift Current, N.W.T., north-west at Prince Albert, N.W.T., west at Minnedosa, Man., south-east and north-west at Winnipeg, Man., north-west at Port Arthur, Ont., west at Parry Sound, Ont., west at Port Stanley, Ont., west at Toronto, Ont., east and west at Ottawa, Ont., south-west at Montreal, Que., north-east at Quebec, west at Chatham, N.B., west at Grand Manan, N.B., north-west at St. John, N.B., north-west at Halifax, N.S., and north-west at Sydney, N.S. Thunder was reported from two stations only, namely, River's Inlet and Kuper Island, B.C. Fogs were reported from many stations, but in most cases they did not exceed 4, the greatest number being 29 at Port Simpson, B.C., 11 at Cannington Manor, N.W.T., 9 at Montreal, Que., and 8 at Whitehead, N.S., and Sable Island, N.S. Snow fell throughout British Columbia, but in the western portion the ground was bare or nearly so on the 31st; in the eastern portion there was fair sleighing in many districts during the greater part of the month, but Chinook winds melted most of the snow that fell. In the Territories and Manitoba much of the snow that fell was melted, but there was fair sleighing in most districts. In Ontario the depth of snow varied, it being much less in southern than in the northern portion, at the end of the month there was fair sleighing in most districts. Snow fell frequently in the Province of Quebec, but it was not heavy, and the depth at Quebec on the 31st was only 5.5 inches. In the Maritime Provinces most of the snow that fell had melted by the 31st, and the ground in many districts was quite bare. The thickness of ice on the 31st was 16 inches at Swift Current and Medicine Hat, N.W.T., 10 inches at Winnipeg, Man., 8 inches at Orillia, Ont., 6 inches at Port Stanley, Ont., 9 inches at Chatham, N.B., 6 inches at Charlottetown, P.E.I., 5 inches at Grand Manan N.B., and 2 inches at Yarmouth, N.S.—F. F. P.

