



PROVINCE OF BRITISH COLUMBIA

DEPARTMENT OF AGRICULTURE

CLIMATE OF BRITISH COLUMBIA

TABLES OF RAINFALL, SNOWFALL, SUNSHINE
AND TEMPERATURE FOR THE
YEARS 1916-18

BULLETIN No. 27
FOURTH EDITION



PRINTED BY
AUTHORITY OF THE LEGISLATIVE ASSEMBLY.

VICTORIA, B.C. :
Printed by WILLIAM H. CULLIN, Printer to the King's Most Excellent Majesty.
1919.

DEPARTMENT OF AGRICULTURE,
VICTORIA, B.C., April 15th, 1919.

*To His Honour Sir FRANK STILLMAN BARNARD, K.C.M.G.,
Lieutenant-Governor of the Province of British Columbia.*

MAY IT PLEASE YOUR HONOUR:

I have the honour to submit herewith the Fourth Edition of Bulletin No. 27, entitled the "Climate of British Columbia," which has been compiled by Mr. F. Napier Denison, Superintendent of the Gonzales Heights Observatory.

I have the honour to be,
Sir,
Your obedient servant,

E. D. BARROW,
Minister of Agriculture.

CLIMATE OF BRITISH COLUMBIA.



GENERALLY speaking, the climate of this Province greatly resembles that of the European countries lying within the same parallels of latitude, and extending from the British Isles to the Baltic Provinces. Owing to the tempering effect of the Pacific Ocean, the winters on the Coast are remarkably mild and the summers cool. Heavy rains occur in winter on the west coast of Vancouver Island and on the western side of the Coast Mountains on the Mainland, while on the eastern portion of Vancouver Island the precipitation is comparatively light, and at the southern extremity about Victoria it is remarkably so, while the amount of bright sunshine exceeds that recorded at other British Columbia stations.

Throughout the interior of this Province the precipitation and temperature vary greatly, according to local physical conditions. In some districts between the mountain ranges the rainfall is so light that irrigation is necessary and maximum summer temperatures range from 90 to 100 degrees.

The climatic reports herewith furnished as to the various districts of the Province will give accurate information respecting the temperature, precipitation, and sunshine during the years 1916, 1917, and 1918.

METEOROLOGICAL TABLES.

OF THE DOMINION METEOROLOGICAL STATIONS IN BRITISH COLUMBIA. COMPILED BY
F. NAPIER DENISON, SUPERINTENDENT, GONZALES HEIGHTS OBSERVATORY, VICTORIA, B.C.

Table 1.
TEMPERATURE AND PRECIPITATION FOR THE YEAR 1916.

Station.	TEMPERATURE.		PRECIPITATION.	
	Highest.	Lowest.	Rainfall.	Snowfall.
SOUTH VANCOUVER ISLAND.				
Alberni (Beaver Creek).....	103.0	1.0	47.25	158.25
Beaver Lake (Royal Oak).....	.....	.....	28.85	92.50
Clayoquot.....	84.0	18.0	114.85	36.50
Cobble Hill.....	84.5	3.0	30.85	81.50
Cowichan (Touhalem).....	89.0	0.0	30.84	105.50
Departure Bay.....	89.0	10.8	27.89	63.50
Denman Island.....	.....	.....	33.62	74.00
Entrance Island.....	80.8	21.0	30.95	31.29
Goldstream Lake.....	.....	.....	36.64	209.60
Hornby Island.....	.....	.....	31.33	89.65
James Island.....	85.5	19.0	22.62	65.00
Jordan River.....	.....	.....	61.92	23.48
Jordan River (Bear Creek).....	.....	.....	74.08	245.50
Ladysmith.....	90.0	3.0	41.12	118.35
Lazo.....	85.0	5.5	28.00	97.75
Little Saanich Mountain*.....	.....	.....	30.86	77.00
Little Qualicum.....	.....	.....	29.29	85.50
Metehostin.....	83.0	13.0	25.98	88.60
Nanaimo.....	89.0	11.6	21.78	75.25
Nanussou Bay.....	90.0	0.8	24.69	82.15
Parksville.....	85.0	7.0	10.63	100.70
Qualicum Beach.....	89.0	4.0	30.45	107.35
Saltspring Island.....	.....	.....	28.46	128.60
Sandwich.....	97.0	1.0	32.24	169.00
Shawinigan Lake.....	85.0	13.5	26.36	66.80
Sidney.....	86.0	13.0	38.25	45.70
Sooke.....	.....	.....	45.26	160.60
Sooke Lake.....	83.0	16.0	97.65	34.50
Ucluelet.....	.....	.....	.....	.....
Vananda †.....	.....	.....	.....	.....
Victoria.....	85.5	15.0	21.64	78.29
NORTH VANCOUVER ISLAND.				
Holberg.....	89.0	9.0	100.94	8.30
Mary Island.....	86.0	19.0	32.66	66.80
Quatsino.....	81.0	11.0	68.13	59.60
Triangle Island.....	74.0	18.0	28.34	13.10
LOWER FRASER RIVER.				
Agassiz.....	95.0	- 2.0	49.95	92.50
Britannia Beach.....	85.0	2.0	57.91	61.25
Chilliwack.....	91.0	1.0	45.70	160.60
Cosquiam.....	.....	.....	60.87	72.80
Hop*.....	91.0	- 6.5	.....	.....
Ioco*.....	.....	.....	.....	.....
Ladner.....	83.0	0.0	28.47	63.50
New Westminster.....	88.3	1.4	46.38	91.80
North Nicomen.....	90.0	- 2.0	60.52	67.50
Slave River Falls.....	93.0	- 3.0	73.05	26.40
Steveston (Garry Point).....	77.0	1.5	39.78	53.00
Vancouver.....	82.9	6.0	48.03	80.55
LILLOOET LAKE.				
Pemberton Hatchery.....	90.0	-17.0	25.79	47.80
Pemberton Meadows.....	90.0	-32.0	16.13	129.50
MIDDLE FRASER RIVER.				
North Bend.....	97.0	-22.0	24.44	118.70
UPPER FRASER RIVER.				
Alkali Lake.....	.....	.....	6.56	15.86
Babine Lake*.....	.....	-41.0	.....	.....
Barkerville.....	76.0	-40.0	17.43	184.00
Chilcotin (Big Creek).....	84.0	-39.0	8.58	34.50
Cranberry Lake.....	87.0	-54.5	11.88	59.40
Fort George.....	88.5	-45.5	9.71	22.00
Fort St. James (Stuart Lake).....	88.5	-45.5	7.73	27.70
New Hazelton.....	90.0	-27.0	15.33	26.25
Quesnel.....	92.0	-42.0	8.95	15.00
Vanderhoof*.....	87.0	.....	.....	.....

* Incomplete. † Station not started.

TABLE 1—Concluded.

Station.	TEMPERATURE.		PRECIPITATION.	
	Highest.	Lowest.	Rainfall.	Snowfall.
	Deg. F.	Deg. F.	Inches.	Inches.
OKANAGAN AND SIMILKAMEN VALLEYS.				
Altonston	94.0	-21.9	8.39	38.00
Copper Mountain † .....	.....	.....	.....	.....
Hedley	94.0	-23.0	7.78	44.97
Holby (Nickel Plate)	84.0	-27.0	9.00	162.50
Kelowna (Bankhead)	94.8	-16.0	6.91	32.65
Kelowna	89.0	-15.0	6.68	38.35
Poultston	93.0	-9.5	8.82	21.00
Princeton	92.0	-29.0	7.68	55.78
Summerland (Experimental Station) † .....	.....	.....	.....	.....
Summerland	93.0	-17.0	6.53	44.80
Vernon (Coldstream Ranch)	94.0	-24.0	8.88	38.13
WEST KOOTENAY.				
Bowell	88.0	- 6.0	16.04	94.81
Castlegar † .....	.....	.....	.....	.....
Cranford Bay	89.0	-16.0	24.37	158.95
Craton	86.0	-14.0	15.73	75.00
East Arrow Park	88.0	-15.5	18.43	115.00
Ferguson .....	.....	.....	19.00	253.00
Grand Forks	97.0	-22.0	10.61	52.40
Greenwood	96.0	-25.0	13.61	84.75
Holzer * .....	.....	.....	.....	.....
Raslo	81.0	- 8.0	16.09	94.00
Salmon	86.5	-12.0	17.55	96.25
Selson	90.0	- 8.0	16.69	92.00
Paul d'Oreille (Waneta)	95.0	-32.0	25.08	87.75
Perry Siding	92.0	-14.0	46.83	139.29
Rosland	83.0	-11.5	18.09	136.45
Rock Creek .....	.....	.....	13.21	43.35
EAST KOOTENAY.				
Baynes Lake	92.0	-34.5	12.17	54.20
Chamcook	92.0	-26.0	13.00	97.25
Fernie	87.0	-35.0	21.59	139.49
Invermere (Experimental Farm)	88.0	-34.0	12.17	21.15
Invermere * .....	.....	.....	.....	.....
Wilmer	87.0	-28.0	19.76	35.75
THOMPSON RIVER.				
Antis (Canoe Point) .....	.....	.....	17.03	66.05
Armstrong	91.0	-23.0	11.54	38.00
Chimook Gorge	93.0	-40.0	13.29	22.10
Enderby	95.0	-32.0	11.16	52.00
Glenenna	98.0	-28.0	15.88	65.75
Hanlopa	95.0	-28.0	6.56	32.62
Moist Creek	95.0	-33.0	13.26	32.80
Nivola Lake	89.0	-37.0	8.21	33.49
Salmou Arm (Experimental Farm)	94.0	-31.0	11.18	54.75
Tappan	97.0	-23.0	13.16	70.80
Tranquille	91.0	-25.0	4.73	23.00
Vavenby	91.0	-40.5	10.52	25.04
NORTH COLUMBIA RIVER.				
Glacier	80.0	-25.0	21.97	415.50
Golden	83.0	-38.0	8.03	47.75
Revelstoke	89.0	-29.0	26.69	119.00
NORTH COAST.				
Arxos	85.5	- 5.0	46.00	292.60
Bella Coola	93.0	-15.0	34.07	50.50
Mill Bay	82.0	-10.0	58.48	185.50
Nass Harbour .....	.....	.....	51.88	180.50
Prince Rupert	86.0	- 6.0	85.87	86.75
Purser Island .....	.....	.....	71.36	15.00
Stewart	82.0	-16.0	55.81	249.50
Terrace	87.0	-13.0	29.17	68.80
QUEEN CHARLOTTE ISLANDS.				
Beda Bay *	72.0	1.0	.....	.....
Masset	75.0	- 2.0	43.09	58.00
Queen Charlotte City .....	.....	.....	47.84	59.50
YUKON BOUNDARY.				
ASTB	84.0	-41.5	2.16	45.00

* Incomplete. † Station started in 1917.

Table 2.

TEMPERATURE AND PRECIPITATION FOR THE YEAR 1917.

Station.	TEMPERATURE.		PRECIPITATION.	
	Highest.	Lowest.	Rainfall.	Snowfall.
	Deg. F.	Deg. F.	Inches.	Inches.
SOUTH VANCOUVER ISLAND.				
Alberni (Beaver Creek).....	98.0	2.0	47.12	43.00
Beaver Lake (Royal Oak).....	.....	.....	33.67	33.00
Clayquot.....	72.0	14.0	111.03	36.00
ColbIE Hill.....	78.0	7.0	32.71	38.25
Covechan (Tzouhalem).....	85.0	6.5	33.67	42.50
Departure Bay.....	86.0	12.5	29.68	21.50
Denman Island.....	.....	.....	31.00	32.50
Entrance Island.....	78.0	17.5	27.71	47.50
Goldstream Lake.....	.....	.....	50.40	137.00
Hornby Island.....	.....	.....	29.54	39.00
James Island.....	82.0	17.0	22.78	20.00
Jordan River.....	.....	.....	79.05	17.00
Jordon River (Bear Creek).....	.....	.....	107.30	182.75
Ladysmith.....	90.0	9.0	38.29	49.40
Lalo.....	85.0	9.5	33.18	39.70
Little Spanish Mountains.....	84.0	8.0	26.33	48.00
Little Qualicum.....	.....	.....	27.86	23.00
Metochon*.....	78.0	7.0	.....	.....
Nanaimo.....	86.2	15.0	29.25	31.00
Nanose Bay.....	86.0	6.0	23.75	22.00
Parksville.....	.....	.....	24.72	17.75
Qualicum Beach.....	84.0	14.0	28.71	6.20
Salt Spring Island.....	85.0	14.0	34.27	52.25
Sandwich.....	.....	.....	36.42	34.00
Shawigan Lake.....	91.0	9.0	33.06	65.00
Sidney.....	85.0	9.0	26.25	33.20
Sooke.....	83.0	6.0	33.98	26.70
Sooke Lake.....	.....	.....	61.59	76.50
Teloulet.....	76.0	7.0	93.95	8.50
Vananda.....	88.0	12.5	23.88	27.00
Victoria.....	82.0	13.0	27.39	33.90
NORTH VANCOUVER ISLAND.				
Holberg.....	84.0	14.0	101.91	39.10
Mary Island.....	85.0	10.0	42.35	43.50
Qnatsino.....	80.0	13.0	83.63	29.45
Triangle Island.....	65.0	10.0	65.08	54.80
LOWER FRASER RIVER.				
Agassiz.....	89.0	- 1.0	62.80	96.50
Britannia Beach.....	82.0	5.0	62.71	35.00
Chilliwack.....	87.0	1.0	63.30	72.00
Coquitlam.....	.....	.....	74.34	45.99
Hops.....	86.0	- 6.5	47.23	79.00
Isoo.....	.....	.....	86.16	47.50
Ladner*.....	80.0	.....	33.30	17.00
New Westminster.....	88.4	5.2	56.74	73.10
North Nicomen.....	87.0	- 2.0	77.33	47.00
Stave River Falls.....	91.0	9.0	88.83	44.75
Steveston (Garry Point).....	75.0	10.0	32.18	29.00
Vancouver.....	82.6	10.3	54.00	72.50
LILLOOET LAKE.				
Pemberton Hatchery.....	93.0	- 6.0	25.31	36.00
Pemberton Meadows.....	91.0	-22.0	39.58	89.00
MIDDLE FRASER RIVER.				
North Bend.....	99.0	-20.0	22.90	48.20
UPPER FRASER RIVER.				
Alkali Lake.....	.....	.....	5.59	55.00
Babine Lake.....	80.0	-45.0	11.53	65.7
Barkerville.....	76.0	-42.0	23.92	235.20
Chilcoit (Big Creek).....	86.0	-44.0	5.50	61.50
Cranberry Lake.....	90.5	-53.5	11.21	51.4
Fort George.....	83.0	-56.0	8.20	92.0
Fort St. James (Stuart Lake).....	85.0	-55.0	12.30	76.70
New Hazelton.....	80.0	-32.0	16.08	61.40
Quesnel.....	93.0	-46.0	15.90	73.00
Vanderhoof.....	84.0	-61.0	13.79	72.7

* Incomplete.

TABLE 2—Continued.

Station.	TEMPERATURE.		PRECIPITATION.	
	Highest.	Lowest.	Rainfall.	Snowfall.
OKANAGAN AND SHILIKAMEN VALLEYS.				
Alvaston.....	Deg. F.	Deg. F.	Inches.	Inches.
Upper Mountain*.....	104.0	-12.0	6.26	41.70
Hellcy.....	98.0	-14.0	7.03	55.30
Hellcy (Nickel Plate)*.....	84.0	-38.0	.....	.....
Kelowna (Bankhead).....	99.0	-13.0	6.28	46.50
Kelowna.....	91.0	-11.0	7.12	44.35
Penticton.....	97.0	- 5.0	9.31	18.80
Princeton.....	97.0	-23.0	6.11	57.95
Summerland.....	96.0	-14.0	4.70	36.00
Summerland (Experimental Station).....	97.0	-10.0	5.97	42.15
Vernon (Coldstream Ranch).....	97.0	-26.0	9.21	63.50
WEST KOOTENAY.				
Boswell*.....	97.0	.....	.....	.....
Castlegar.....	103.0	-11.0	14.80	102.00
Crawford Bay.....	91.0	- 9.0	17.02	149.00
Creston.....	96.0	- 9.0	10.06	82.75
East Arrow Park.....	98.0	-14.0	15.22	160.00
Ferguson.....	.....	.....	18.91	230.50
Grand Forks.....	100.0	-19.0	9.26	83.70
Greenwood.....	100.0	-25.0	15.79	87.25
Howser.....	.....	-16.0	.....	.....
Kaslo.....	96.0	-10.0	10.25	161.00
Nakusp.....	95.0	-12.0	14.31	153.00
Nelson.....	97.0	-11.0	15.81	116.00
Pond d'Oreille (Waneta).....	98.0	-17.0	11.17	128.50
Perry Siding.....	100.0	-12.0	13.29	110.10
Rossland.....	87.5	-11.5	10.50	133.10
Rock Creek.....	.....	.....	9.66	49.10
EAST KOOTENAY.				
Baynes Lake.....	95.5	-28.0	8.15	73.80
Cranbrook.....	95.0	-27.0	7.06	59.50
Fernie.....	90.0	-27.5	20.95	158.70
Forvermere (Experimental Farm).....	94.0	-25.0	7.26	33.85
Forvermere.....	.....	.....	7.14	38.55
Wilmer.....	94.0	-25.0	9.17	47.50
THOMPSON RIVER.				
Annis (Cannon Point).....	.....	.....	16.08	101.00
Armstrong.....	94.0	-27.0	11.88	94.75
Chimook Cove.....	93.0	-41.0	19.93	76.75
Enderby.....	96.0	-31.0	13.24	109.75
.....	94.0	-39.0	.....	.....
Chenewa*.....	.....	.....	7.12	41.50
Kandahar.....	98.5	-26.0	.....	.....
Monte Creek.....	96.0	-30.0	5.05	25.70
Nicola Lake.....	91.0	-27.0	.....	.....
Salmon Arm (Experimental Farm).....	95.0	-31.0	9.45	114.25
Taspen.....	101.0	-30.0	13.25	107.92
Tranquille.....	92.0	-25.0	4.68	24.50
Vernby.....	99.0	-43.5	8.39	69.05
NORTH COLUMBIA RIVER.				
Chapier.....	88.0	-28.0	21.42	541.25
Golden*.....	91.0	-27.0	.....	.....
Revelstoke.....	94.0	-22.0	22.16	184.00
NORTH COAST.				
Amox.....	80.0	-13.0	83.94	398.70
Bella Coola.....	84.0	-12.0	38.95	110.50
Mill Bay.....	76.0	-11.0	77.94	189.75
Nass Harbour.....	.....	.....	67.68	187.75
Prince Rupert.....	76.0	- 4.0	82.03	113.55
Stewart.....	76.0	-22.0	80.51	211.00
Swanson Bay.....	.....	.....	279.78	104.35
Terrace.....	81.0	-17.0	41.95	66.00
Surf Inlet.....	.....	.....	161.41	171.05
QUEEN CHARLOTTE ISLANDS.				
Becla Bay.....	69.0	8.0	143.76	56.50
Masset.....	73.0	4.0	60.17	94.80
Queen Charlotte City.....	.....	.....	70.05	43.95
YUKON BOUNDARY.				
Atlin.....	75.0	-57.5	5.91	67.55

* Incomplete.

Table 3.
TEMPERATURE AND PRECIPITATION FOR THE YEAR 1918.

Station.	TEMPERATURE.		PRECIPITATION.	
	Highest.	Lowest.	Rainfall.	Snowfall.
	Deg. F.	Deg. F.	Inches.	Inches.
SOUTH VANCOUVER ISLAND.				
Alberni (Port).....	89.0	17.0	85.99	30.50
Alberni.....	94.0	16.0	80.10	19.00
Banfield*.....	.....	.....	.....	.....
Beaver Lake.....	.....	.....	32.03	4.50
Clayquot.....	79.0	25.0	133.37	6.00
Cobble Hill.....	87.0	17.0	.....	.....
Cowichan (Tzouhalem).....	91.4	15.5	40.86	15.50
Departure Bay.....	88.0	19.7	35.06	6.80
Denman Island.....	.....	.....	48.21	25.50
Esquimalt.....	.....	.....	35.14	Trace.
Goldstream Lake.....	.....	.....	69.95	88.50
Hornby Island.....	.....	.....	54.19	16.50
James Island.....	84.0	28.0	29.16	4.00
Jordan River.....	.....	.....	73.69	9.15
Jordan River (Bear Creek).....	.....	.....	115.45	117.39
Ladysmith.....	98.0	12.0	42.93	16.25
Lazo.....	86.0	13.0	49.62	13.70
Little Saanich Mountain.....	85.0	22.0	28.47	13.25
Little Qualicum.....	.....	.....	29.57	12.00
Metehosin.....	79.0	22.0	43.16	2.50
Nanaimo.....	90.6	18.0	34.48	5.00
Nanoseo Bay.....	89.0	19.0	31.34	5.70
Parksville.....	.....	.....	33.35	10.80
Qualicum Beach.....	86.0	15.0	31.65	8.50
Salt Spring Island.....	90.0	20.0	40.61	17.00
Sandwick.....	.....	.....	56.05	19.00
Sidney.....	84.0	21.0	28.49	16.20
Sooke.....	85.0	22.0	38.83	7.75
Sooke Lake.....	.....	.....	60.64	60.75
Ucluellet.....	80.0	21.0	96.77	4.25
Vananda.....	86.0	19.0	32.25	12.50
Victoria.....	82.8	23.2	28.83	1.80
NORTH VANCOUVER ISLAND.				
Holberg.....	79.0	21.0	113.74	34.50
Mary Island.....	84.0	25.0	31.90	9.00
Quatsino.....	76.0	22.0	107.43	25.55
Triangle Island.....	68.0	25.0	.....	.....
LOWER FRASER RIVER.				
Agassiz.....	94.0	15.0	77.83	51.50
Britannia Beach*.....	90.0	.....	.....	.....
Chilliwack.....	90.0	15.0	62.39	30.50
Cocquiltan.....	.....	.....	78.40	26.10
Hope (Little Mountain).....	91.0	8.5	69.86	33.00
Ioco.....	.....	.....	83.49	31.80
Ladner.....	82.0	17.0	37.65	5.50
New Westminster.....	88.1	16.0	60.49	40.50
North Nicomen.....	93.0	13.0	78.15	16.00
Stave River Falls.....	94.0	15.0	90.68	33.10
Steveston.....	79.0	17.0	28.97	12.25
Vancouver.....	83.4	17.4	58.51	42.00
LILLOOET LAKE.				
Pemberton Hatchery.....	99.0	0.0	31.64	43.30
Pemberton Meadows.....	97.0	-12.0	35.04	86.70
MIDDLE FRASER RIVER.				
North Bend.....	106.0	3.0	35.04	58.50
UPPER FRASER RIVER.				
Alkali Lake.....	.....	.....	4.14	30.25
Babine Lake.....	.....	.....	10.16	95.50
Barkerville.....	94.0	-36.0	17.39	245.80
Chilcotin.....	91.0	-30.0	7.06	28.80
Cranberry Lake.....	95.0	-44.0	10.96	60.50
Donne Creek.....	90.0	-47.0	16.95	152.75
Fort George (now Prince George).....	83.5	-54.0	9.86	61.00
Fort St. James (Stuart Lake).....	92.0	-48.5	7.79	53.60
Lillooet.....	106.0	- 1.0	8.28	25.00
Lytton.....	.....	.....	13.28	35.00
New Hazelton.....	93.0	-21.0	14.52	38.90
Quesnel.....	100.0	-21.0	10.05	57.00
Vanderhoof.....	94.0	-50.0	8.95	56.50

* Incomplete.

TABLE 3—Concluded.

Station.	TEMPERATURE.		PRECIPITATION.	
	Highest.	Lowest.	Rainfall.	Snowfall.
OKANAGAN AND SIMILKAMEN VALLEYS.				
	Deg. F.	Deg. F.	Inches.	Inches.
Alvaston	98.0	- 5.0	9.00	26.05
Copper Mountain	103.0	-11.0	8.73	36.45
Hedley	99.0	- 9.5	9.02	27.65
Hedley (Nickel Plate)	94.0	- 5.0	10.65	39.05
Kelowna	96.0	2.0	8.40	7.10
Penticton	98.0	-24.0	9.16	42.25
Princeton	97.0	- 7.0	6.54	23.20
Summerland	100.0	- 2.0	5.74	22.20
Summerland (Experimental Station)	97.0	-13.0	10.95	35.80
Vernon				
WEST KOOTENAY.				
Isowell *	95.0	1.0	.....	.....
Castlegar	104.0	- 6.0	22.11	58.50
Crawford Bay	94.0	0.0	21.92	91.75
Creston	96.0	-10.0	15.86	40.50
East Arrow Park	94.0	- 5.0	17.50	117.50
Ferguson .....	.....	.....	16.30	305.00
Grand Forks	104.0	-13.0	12.88	45.50
Greenwood	100.0	-19.0	11.57	49.00
Howser	92.0	- 4.0	16.57	78.50
Kaslo * .....	.....	.....	.....	.....
Nakusp	95.5	- 9.0	13.83	121.00
Nelson	95.0	- 3.0	23.03	60.50
Pod d'Oreille (Waneta)	103.0	-13.0	39.81	69.00
Perry Siding	100.0	- 7.0	16.75	82.00
Rosland	96.5	- 4.5	21.43	80.75
Rock Creek .....	.....	.....	10.19	35.95
EAST KOOTENAY.				
Cranbrook	99.0	-28.0	10.84	30.75
Ferrie	93.0	-29.0	26.77	85.50
Invermere (Experimental Station)	94.0	-32.0	9.37	32.25
Invermere .....	.....	.....	8.79	41.25
Michel	94.0	-30.0	18.76	30.55
Navgate	99.5	-33.0	9.73	25.25
Wilner	95.0	-23.0	9.43	42.50
THOMPSON RIVER.				
Annis (Canoe Point) .....	.....	.....	16.69	56.00
Armstrong	96.0	-23.0	13.95	37.50
Chinook Cove	96.0	-28.0	12.62	69.75
Enderby	99.0	-21.0	13.05	49.25
Grose Lake	93.0	-22.0	6.43	75.55
Kamloops	102.0	-14.5	8.13	29.60
Monte Creek	101.0	-21.0	8.74	9.40
Salmon Arm (Experimental Farm)	99.0	-14.0	10.81	106.50
Tapscott	103.0	.....	13.08	66.62
Tranquille *	100.0	-13.0	.....	.....
Vavenby	100.5	-29.0	10.12	41.00
NORTH COLUMBIA RIVER.				
Pield .....	.....	.....	.....	.....
Gilmer	89.0	-29.0	18.91	556.00
Golden	90.0	-29.0	12.45	83.00
Revelstoke	95.0	-15.0	26.85	214.50
NORTH COAST.				
Atlix	89.5	3.0	58.39	298.00
Bella Coola	86.0	5.0	61.00	64.00
Mill Bay	84.0	8.0	68.80	176.75
Nass Harbour .....	.....	.....	44.79	160.25
Prince Rupert	81.0	11.0	86.00	76.75
Stewart	85.0	.....	54.94	264.50
Surf Inlet .....	.....	.....	293.25	104.00
Swanson Bay .....	.....	.....	298.70	67.50
Terrace	90.0	- 2.0	38.79	64.00
QUEEN CHARLOTTE ISLANDS.				
Ikroa Bay	72.0	26.0	114.92	25.50
Masset	77.0	18.0	61.55	89.00
Queen Charlotte City .....	.....	.....	54.85	50.75
YKON BOUNDARY.				
Atlin	83.0	-42.5	4.16	69.00

* Incomplete.

Table 4.
MEAN TEMPERATURE FOR THE YEAR 1916.
(Degrees F.)

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
SOUTH VANCOUVER ISLAND.												
Alberni (Beaver Creek).....	24	38	41	48	51	60	59	63	64	49	38	35
Clayoquot.....	32	41	41	46	50	55	55	59	55	48	41	37
Cobble Hill.....	26	36	40	45	51	59	59	59	55	48	39	31
Cowichan (Tzouhalem).....	25	37	42	48	53	59	61	63	57	46	39	33
Departure Bay.....	28	37	40	47	52	60	60	63	57	47	39	35
Entrance Island.....	32	39	43	47	52	58	60	65	60	50	43	38
James Island.....	30	39	43	48	53	58	60	62	57	49	42	38
Ladysmith.....	25	37	41	47	53	60	60	64	57	48	39	34
Lazo.....	25	34	39	45	51	60	59	62	53	45	36	32
Metochosin.....	28	38	42	47	51	56	58	61	55	46	41	36
Nainaimo.....	27	38	42	47	53	60	60	64	58	48	41	35
Natouso Bay.....	26	37	40	47	53	60	57	62	53	45	36	31
Qualicum Beach.....	24	37	40	45	50	59	60	63	58	46	39	35
Salspring Island.....	26	37	41	46	51	58	59	61	57	47	40	35
Shawigan Lake.....	27	35	39	46	51	58	60	64	57	46	37	32
Sidney.....	28	37	41	47	52	58	61	62	56	47	40	36
Sooke.....	29	38	40	47	52	59	58	60	56	47	42	36
Uchuelat.....	31	42	42	47	49	55	57	58	53	46	40	36
Victoria.....	30	40	43	48	51	56	58	59	57	49	42	37
NORTH VANCOUVER ISLAND.												
Holberg.....	26	34	39	45	49	57	56	61	56	50	41	37
Mary Island.....	27	37	41	47	53	60	61	65	58	48	40	36
Quatsino.....	27	38	40	45	50	56	57	59	55	47	40	29
Triangle Island.....	29	38	39	43	45	50	53	56	54	48	42	38
LOWER FRASER RIVER.												
Agassiz.....	21	36	41	49	53	60	61	65	59	49	40	32
Britannia Beach.....	25	38	40	46	50	58	58	62	64	49	36	30
Chilliwack.....	20	35	41	49	53	60	61	64	57	47	39	27
Hope.....	11	30	38	47	52	60	61	64	M.	47	36	27
Isos.....	..	..	..	..	..	..	..	..	..	..	..	..
Ladner.....	24	37	42	49	51	57	58	61	55	46	37	33
New Westminster.....	24	38	41	48	52	60	61	64	58	47	39	32
North Nicomeh.....	22	35	42	49	53	61	62	65	58	48	39	31
Slave River Falls.....	24	37	40	48	53	60	62	65	59	49	39	32
Steveston (Garry Point).....	25	36	42	47	52	59	60	61	55	45	39	34
Vancouver.....	26	37	42	48	52	60	61	63	57	47	40	34
LILLOOET LAKE.												
Pemberton Hatchery.....	8	28	37	46	52	59	59	64	56	44	33	22
Pemberton Meadows.....	-1	26	37	46	54	60	61	62	53	43	33	19
MIDDLE FRASER RIVER.												
North Bend.....	5	28	39	48	52	61	63	67	59	48	33	24
UPPER FRASER RIVER.												
Balaine Lake.....	-6	17	34	35	M.	M.	M.	M.	M.	26	7	7
Barkerville.....	-9	18	27	35	43	50	54	57	44	35	22	11
Chilcotin (Big Creek).....	-11	15	27	39	44	55	53	57	49	39	21	9
Cranberry Lake.....	-14	14	30	40	48	55	56	57	51	38	25	19
Fort George.....	-12	17	32	43	49	56	58	58	51	42	27	19
Fort St. James (Stuart Lake).....	-15	13	28	38	47	55	55	56	49	41	24	8
New Hazelton.....	-5	22	32	44	49	58	56	59	60	41	30	16
Quesnel.....	-12	16	34	45	53	59	60	62	53	42	29	13
Vanderhoof.....	M.	12	28	40	46	55	55	57	48	39	23	7
OKANAGAN AND SIMILKAMEN VALLEYS.												
Alvaston.....	5	23	37	48	54	62	64	67	57	45	27	25
Hedley.....	2	21	38	45	49	60	63	56	57	46	29	19
Hedley (Nickel Plate).....	-1	21	21	32	35	46	46	53	48	39	18	19
Kelowna (Bankhead).....	6	22	38	48	52	61	65	66	57	45	33	21
Kelowna.....	8	24	37	46	52	60	63	63	55	44	33	25
Penticton.....	13	26	40	49	54	61	64	66	58	47	33	24
Princeton.....	-3	23	35	44	49	56	60	62	54	43	29	16
Summerland.....	7	23	37	48	53	61	63	67	57	46	30	27
Vernon.....	0	19	36	47	52	60	62	65	56	44	30	19
WEST KOOTENAY.												
Boswell.....	15	28	37	40	50	58	62	64	56	45	34	24
Crawford Bay.....	13	26	34	44	50	58	63	63	52	43	33	22

* Precipitation only.

TABLE 4—*Concluded.*

(Degrees F.)

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
WEST KOOTENAY—<i>Concluded.</i>												
Creston.....	10	25	36	41	50	57	63	63	58	41	30	19
East Arrow Park.....	10	24	35	45	51	57	61	62	54	43	31	22
Grand Forks.....	7	27	38	48	53	60	65	67	57	44	27	14
Greenwood.....	7	28	35	44	49	56	61	62	53	41	25	13
Hosmer F.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kaslo.....	13	25	38	46	47	55	59	60	53	43	31	19
Nakusp.....	8	22	34	44	49	56	59	60	50	41	29	20
Nelson.....	14	27	36	46	50	59	64	65	55	44	31	20
Pond d'Orille (Waneta).....	10	26	38	45	49	58	63	64	54	42	28	17
Perry Siding.....	10	25	36	46	50	58	64	65	54	42	29	17
Roseland.....	8	25	34	42	46	55	59	61	53	42	27	17
EAST KOOTENAY.												
Baynes Lake.....	1	21	34	43	47	56	61	61	52	40	27	9
Cranbrook.....	- 2	29	34	45	48	62	62	60	51	40	25	10
Fernie.....	- 2	19	32	37	45	54	60	58	49	38	25	10
Invermere.....	- 5	17	33	45	47	56	60	60	50	39	22	9
Wilmer.....	- 4	19	32	43	45	56	60	61	46	39	23	7
THOMPSON RIVER.												
Armstrong.....	1	21	36	47	52	60	61	63	54	42	30	20
Chimook Cove.....	- 8	29	36	45	51	58	60	63	53	42	29	16
Emberly.....	0	22	38	48	53	62	63	65	56	44	30	20
Glenenna.....	1	23	38	48	53	59	59	63	54	49	34	25
Kamloops.....	- 3	22	40	50	56	64	65	68	58	45	31	19
Monte Creek.....	- 6	21	33	43	52	60	61	64	54	43	30	18
Nicola Lake.....	- 6	19	37	44	50	57	58	62	52	43	29	18
Salmon Arm (Experimental Farm).....	0	22	38	46	52	61	62	66	56	45	31	19
Tappen.....	- 6	25	38	48	55	63	64	66	57	45	32	18
Tranquille.....	- 1	23	41	50	57	64	M.	67	57	45	33	21
Vernon.....	- 6	29	36	46	51	58	58	62	52	41	27	12
NORTH COLUMBIA RIVER.												
Glacier.....	- 3	17	26	34	40	50	53	55	46	36	20	12
Golden.....	11	15	32	44	47	52	59	60	51	40	21	5
Revelstoke.....	1	22	34	44	49	58	61	62	53	43	28	15
NORTH COAST.												
Amyox.....	16	30	35	43	49	55	56	59	52	44	34	24
Bella Coola.....	10	29	38	46	53	57	59	M.	54	45	33	27
Mill Bay.....	13	29	34	43	47	54	55	58	51	44	34	25
Prince Rupert.....	21	36	38	43	47	53	55	58	49	47	40	32
Stewart.....	10	27	31	40	48	54	55	55	50	42	33	20
Terrace.....	8	28	35	43	50	58	59	62	52	45	34	24
QUEEN CHARLOTTE ISLANDS.												
Ikeda Bay.....	26	36	37	44	48	55	56	M.	54	47	41	37
Masset.....	24	35	36	43	47	52	54	58	52	47	40	35
YKON BOUNDARY.												
Atlin.....	- 8	12	11	35	42	51	53	53	40	39	24	7

† No observations taken.

Table 5.
MEAN TEMPERATURE FOR THE YEAR 1917.
(Degrees F.)

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
SOUTH VANCOUVER ISLAND.												
Alberni.....	33	36	39	45	53	57	63	64	58	53	47	35
Clayoquot.....	37	38	39	46	48	53	56	53	54	50	48	42
Cobble Hill.....	34	35	39	45	50	54	60	61	56	49	45	39
Cowichan (Tsouhalem).....	34	37	39	46	53	56	62	64	57	51	46	39
Departure Bay.....	36	36	38	45	52	55	64	67	57	50	47	38
Entrance Island.....	38	38	41	47	51	56	63	65	58	52	48	41
James Island.....	38	38	41	47	51	56	62	63	57	51	48	42
Ladysmith.....	33	35	39	44	52	56	65	66	57	50	46	38
Lazo.....	32	33	36	48	50	54	60	61	55	47	46	34
Little Saanich Mountain.....	34	34	37	43	50	55	64	66	55	50	45	38
Metsohn.....	36	37	39	M.	51	55	60	61	55	48	46	42
Nanaimo.....	36	37	40	45	53	56	64	66	58	52	48	40
Nanosee Bay.....	32	34	36	43	51	55	62	65	56	50	47	37
Qualicum Beach.....	35	35	38	44	52	59	61	65	57	52	45	37
Salspring Island.....	36	36	39	45	51	55	62	64	57	51	46	39
Shawigan Lake.....	32	33	37	43	51	55	63	65	56	48	43	38
Sidney.....	35	36	39	46	51	56	63	63	56	49	46	40
Sooke.....	36	37	39	45	50	54	58	59	55	50	47	41
Ucluellet.....	36	M.	39	43	49	52	55	57	55	49	48	41
Vananda.....	35	36	38	45	53	57	60	65	56	48	46	37
Victoria.....	38	38	40	47	50	55	59	60	56	50	48	41
NORTH VANCOUVER ISLAND.												
Holberg.....	35	36	37	44	51	55	58	62	56	50	47	37
Mary Island.....	35	31	39	46	54	58	63	66	57	50	47	37
Quatino.....	36	37	39	44	54	58	64	66	57	51	46	38
Triangle Island.....	37	37	37	41	45	49	54	56	54	50	47	39
LOWER FRASER RIVER.												
Agrassiz.....	33	33	39	45	54	56	63	65	59	49	45	36
Britannia Beach.....	31	31	35	41	50	55	60	65	58	50	47	36
Chilliwack.....	32	32	38	47	54	57	63	64	58	51	46	35
Hope.....	30	30	37	45	54	56	64	M.	57	49	44	31
La mer.....	36	35	38	48	51	56	61	61	56	50	50	41
New Westminster.....	33	34	38	45	53	56	63	65	58	50	47	38
North Nicome.....	33	32	39	46	54	57	64	65	59	51	47	36
Stave River Falls.....	32	32	38	45	54	56	65	66	60	51	48	37
Steveston.....	35	34	39	46	52	55	61	61	56	49	48	39
Vancouver.....	34	35	39	46	54	57	63	64	58	50	48	39
LILLOEET LAKE.												
Pemberton Hatchery.....	24	26	35	45	53	56	64	67	57	47	43	26
Pemberton Meadows.....	21	24	34	46	56	58	62	63	57	47	44	25
MIDDLE FRASER RIVER.												
North Bend.....	28	28	38	46	55	58	68	70	59	51	44	27
UPPER FRASER RIVER.												
Babine Lake.....	7	11	20	35	44	49	55	57	47	39	39	1
Barkerville.....	12	15	21	31	42	47	52	52	44	36	36	13
Chilcotin.....	14	13	23	37	46	50	56	57	48	40	35	9
Cranberry Lake.....	9	13	25	36	47	53	62	56	51	40	38	9
Fort George.....	9	11	24	38	50	55	57	58	50	42	42	4
Fort St. James.....	6	7	21	35	44	51	55	54	46	36	35	2
New Hazelton.....	M.	15	30	42	49	54	57	57	50	41	41	11
Quesnel.....	10	10	28	41	53	58	62	62	53	43	41	9
Vanderhoof.....	6	9	20	36	47	53	55	56	46	39	35	0
OKANAGAN AND SIMILKAMEN VALLEYS.												
Alvaston.....	24	23	34	46	56	60	70	68	58	46	41	28
Copper Mountain*.....	19	22	31	42	53	58	69	69	58	48	39	26
Hedley.....	14	20	30	43	47	58	58	50	39	38	M.	
Kelowna (Bankhead).....	24	23	33	44	55	60	69	69	58	49	41	28
Kelowna.....	29	24	33	43	53	57	66	65	56	48	41	28
Pentlcon.....	25	26	34	46	55	60	69	68	59	49	42	29
Princeton.....	17	20	29	41	52	55	63	64	55	45	36	22
Summerland.....	20	22	31	44	55	59	70	69	57	48	39	27
Summerland (Experimental Station).....	23	24	33	45	53	55	63	71	70	60	51	29
Vernon.....	18	19	30	44	54	59	69	68	57	46	39	24

* Rain-station only.

TABLE 5—Concluded.

(Degrees F.)

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
WEST KOOTENAY.												
Roswell.....	27	29	32	41	52	58	M.	M.	57	47	40	M.
Castlegar.....	22	27	31	43	54	58	69	68	58	46	39	27
Crawford Bay.....	25	27	41	43	53	56	66	65	55	45	40	29
Creston.....	23	26	29	42	53	57	68	64	56	45	37	28
East Arrow Park.....	23	24	30	42	53	56	65	64	55	45	40	28
Grand Forks.....	17	25	29	43	55	59	71	70	59	47	38	24
Greenwood.....	19	21	27	M.	51	56	65	65	55	46	36	22
Homer.....	17	24	30	42	54	56	69	M.	M.	M.	41	31
Kaslo.....	24	26	27	39	52	56	65	59	53	44	37	27
Nakusp.....	21	22	27	49	51	54	64	61	52	43	37	26
Nelson.....	23	28	31	42	53	56	69	67	57	47	41	28
Pond d'Oreille (Waneta).....	30	36	28	41	52	56	68	67	58	45	38	26
Perry Siding.....	21	27	30	42	54	57	68	67	57	44	39	27
Rosland.....	20	22	27	M.	49	53	65	65	55	44	37	25
EAST KOOTENAY.												
Daynes Lake.....	19	20	26	39	52	54	68	66	56	44	36	20
Cranbrook.....	18	19	23	28	50	54	65	60	52	42	34	19
Fernie.....	17	16	22	36	47	53	65	60	52	43	36	17
Invermere (Experimental Station).....	12	14	23	38	50	54	65	60	52	41	32	16
Wilmer.....	14	17	25	33	51	54	66	62	53	41	32	17
THOMPSONS RIVER.												
Armstrong.....	18	21	30	44	54	58	65	65	55	45	39	23
Chinook Cove.....	14	16	28	42	52	56	63	63	54	44	39	18
Enderby.....	18	21	30	45	55	59	67	66	56	46	40	24
Glenoma.....	25	28	33	46	57	58	65	61	55	M.	M.	M.
Kamloops.....	17	20	33	47	57	61	71	70	59	48	42	22
Monte Creek.....	M.	M.	32	M.	37	37	66	64	54	44	40	30
Nicola Lake.....	23	19	28	42	51	55	64	65	57	47	40	M.
Salmon Arm (Experimental Farm).....	18	19	30	43	53	58	67	66	57	46	40	24
Tapscott.....	23	25	34	46	56	61	70	68	58	47	41	25
Tranquille.....	19	21	35	48	57	61	70	70	59	48	43	24
Vaseby.....	11	15	28	42	52	54	64	62	54	43	36	17
NORTH COLUMBIA RIVER.												
Glacier.....	14	14	21	33	45	47	59	59	50	39	30	15
Golden.....	M.	M.	25	40	52	54	64	62	53	41	34	15
Revelstoke.....	19	20	30	41	51	55	65	63	54	41	38	23
NORTH COAST.												
Adcox.....	23	23	33	42	49	52	57	58	53	42	40	30
Bella Coola.....	28	24	35	44	50	54	58	60	54	46	41	24
Mill Bay.....	24	24	34	41	48	52	55	56	51	44	42	31
Prince Rupert.....	31	33	36	43	48	51	54	57	54	46	46	31
Stewart.....	21	21	31	40	48	52	54	54	50	44	38	M.
Tetrah.....	22	22	34	44	51	56	58	61	55	45	44	19
QUEEN CHARLOTTE ISLANDS.												
Keela Bay.....	35	34	38	42	48	54	56	57	50	47	45	37
Masset.....	33	32	36	42	48	52	55	58	53	47	44	32
YKON BOUNDARY.												
Atlin.....	2	8	20	32	43	49	51	52	47	35	25	—20

Table 6.
MEAN TEMPERATURE FOR THE YEAR 1918.
(Degrees F.)

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
SOUTH VANCOUVER ISLAND.												
Alberni (Port).....	39	36	40	48	53	60	65	64	62	52	44	36
Alberni.....	39	37	39	49	53	61	64	64	64	51	41	36
Clayoquot.....	45	39	41	46	48	52	54	53	51	47	42	39
Cobble Hill*.....	39	35	40	46	51	58	62	59	59	51	43	39
Cowichan (Tzouhalem).....	41	37	42	48	54	61	64	62	60	51	42	39
Departure Bay.....	40	37	41	49	54	62	65	63	63	51	44	39
Entrance Island *.....	42	39	42	48	54	61	64	62	60	51	43	39
James Island.....	42	39	42	49	53	60	62	61	60	51	43	39
Ladysmith.....	40	36	41	49	54	62	64	62	62	50	42	38
Lazo.....	38	33	39	45	52	58	62	59	59	48	40	37
Little Saanich Mountain.....	41	38	41	50	53	61	64	63	66	52	44	38
Melchiosin.....	42	38	41	47	52	57	61	59	59	50	44	40
Nanaimo.....	41	38	42	49	54	62	65	63	62	52	44	40
Nanose Bay.....	39	37	41	47	53	60	63	61	60	49	43	38
Qualicum Beach.....	39	37	41	47	52	54	63	60	60	48	43	36
Saltspring Island.....	40	37	41	48	52	60	63	62	63	51	43	39
Shawnigan Lake *.....	38	34	38	47	51	59	64	61	61	50	43	39
Sidney.....	40	37	41	48	52	61	63	61	59	50	43	39
Sooke.....	42	38	41	47	51	57	59	60	58	51	44	40
Ucluelet.....	42	39	41	45	49	54	57	57	56	48	43	40
Vananda.....	39	36	40	47	53	61	63	61	58	49	42	39
Victoria.....	42	40	43	49	52	58	59	60	60	51	45	41
NORTH VANCOUVER ISLAND.												
Holberg.....	41	37	38	45	51	57	60	59	60	50	44	41
Mary Island.....	39	37	41	48	54	61	64	62	61	50	43	39
Quatsino.....	41	37	39	45	50	57	61	58	57	50	43	39
Triangle Island.....	42	48	37	43	46	51	55	56	54	51	45	..
LOWER FRASER RIVER.												
Agassiz.....	37	37	40	50	53	62	64	62	66	51	43	39
Britannia Beach.....	36	35	39	49	55	63	66	63	64	M.	M.	M.
Chilliwack.....	37	36	40	50	53	61	64	63	62	53	42	37
Hop.....	33	37	49	52	61	68	68	65	62	51	39	33
Ladner.....	42	39	41	47	52	60	63	60	57	48	44	37
New Westminster.....	30	36	41	49	54	61	64	63	62	51	42	37
North Nicomen.....	38	36	41	50	54	62	66	63	63	52	45	38
Stave River Falls.....	38	36	38	50	54	62	65	64	64	52	43	39
Steveston.....	40	37	42	47	52	59	62	62	57	51	44	39
Vancouver.....	40	37	41	49	54	61	64	62	60	51	43	38
LULLOET LAKE.												
Pemberton Hatchery.....	29	28	35	47	53	60	66	63	61	48	36	29
Pemberton Meadows.....	27	24	34	47	54	60	66	62	58	47	35	27
MIDDLE FRASER RIVER.												
North Bend.....	32	31	39	49	55	63	68	65	64	51	38	31
UPPER FRASER RIVER.												
Babine Lake.....	16	14	23	36	44	52	58	55	53	39	29	18
Barkerville.....	19	16	28	34	40	49	55	51	50	38	27	21
Chilcotin.....	17	16	24	40	45	54	60	55	54	40	27	19
Cranberry Lake.....	19	16	27	38	45	54	59	56	51	42	29	22
Dome Creek.....	18	17	26	40	45	54	M.	57	52	43	32	21
Fort George.....	18	16	29	42	48	55	58	58	53	43	31	22
Fort St. J. *.....	14	11	19	35	42	51	56	54	48	37	27	17
Lilloet.....	37	28	44	55	55	66	72	67	67	51	38	32
New Hazelton.....	22	22	28	47	48	55	62	56	53	43	33	25
Quesnel.....	21	23	30	44	50	59	64	61	56	44	34	25
Vanderhoof.....	12	10	20	37	44	51	58	55	52	39	29	17
OKANAGAN AND SIMILKAMEN VALLEYS.												
Alvaston.....	29	27	38	48	54	64	69	65	59	49	38	31
Beley.....	29	27	37	48	53	65	70	65	65	49	36	28
Beley (Nickel Plate).....	..	..	..	..	..	..	..	..	..	..	..	..
Kelowna (Bankhead).....	29	30	38	47	50	63	68	64	61	45	33	23
Kelowna.....	29	26	37	45	53	61	66	63	57	50	38	33
Penticton.....	31	28	41	48	55	64	69	66	61	51	38	33
Princeton.....	34	22	33	46	50	60	65	61	58	45	32	22
Summerland.....	27	25	37	48	54	64	68	63	62	49	35	24
Summerland (Experimental Station).....	30	28	39	49	54	65	69	65	63	51	38	24
Vernon.....	25	23	34	47	53	63	68	63	62	48	36	28

* Station closed.

TABLE 6—Concluded.
(Degrees F.)

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
WEST KOOTENAY.												
Isowell.....	39	38	37	46	52	65	60	62	61	49	M.	34
Castlegar.....	27	25	37	47	53	63	68	63	61	49	36	29
Crawford Bay.....	27	36	36	46	51	61	65	62	59	48	35	28
Cruston.....	26	25	38	46	50	62	67	61	58	47	35	30
East Arrow Park.....	28	24	35	44	52	61	65	61	58	48	37	30
Grand Forks.....	24	22	35	48	53	65	70	63	63	48	34	24
Greenwood.....	22	22	34	45	49	63	65	69	58	45	32	21
Howser.....	28	27	36	44	52	61	65	61	56	47	35	29
Karlo.....	23	26	M.	M.	M.	M.	64	69	57	48	36	29
Nakamop.....	25	24	33	43	50	59	65	69	55	46	35	28
Nelson.....	27	36	37	47	52	62	66	61	59	48	36	29
Pond d'Oreille (Waneta).....	25	24	35	46	51	63	67	61	61	47	34	27
Pony Siding.....	25	24	35	46	52	64	68	63	60	47	35	27
Roseland.....	24	23	34	44	48	60	64	59	59	45	32	26
EAST KOOTENAY.												
Baynes Lake ^a	19	20	38	44	49	—	—	—	—	—	—	—
Cranbrook.....	20	18	35	42	48	61	64	61	56	44	31	25
Fernie.....	20	16	34	41	46	59	62	58	54	45	30	27
Invermere (Experimental Station).....	15	15	31	42	48	59	63	58	55	43	29	20
Michel.....	22	18	34	41	47	59	61	58	55	45	30	25
Newgate.....	18	17	37	44	49	63	67	63	58	48	33	27
Wilder.....	17	17	33	43	48	60	65	60	57	43	29	22
THOMPSON RIVER.												
Armstrong.....	24	21	34	46	52	60	68	62	57	46	35	28
Chimney Cove.....	21	20	34	44	51	58	61	60	57	45	35	28
Edith Lake.....	21	17	29	39	44	56	61	58	53	38	27	24
Enderby.....	24	23	35	47	53	64	69	63	59	48	36	28
Kamloops.....	25	26	38	50	57	69	71	66	63	49	38	29
Monte Creek.....	25	21	35	46	53	62	67	63	58	47	37	31
Nisida Lake.....	M.	M.	33	45	53	62	67	60	57	48	34	25
Salmon Arm (Experimental Farm).....	24	24	35	47	52	62	68	63	60	48	36	29
Tappen.....	27	26	36	47	54	66	71	M.	M.	M.	37	31
Tranquille.....	28	27	40	52	58	67	71	M.	63	49	39	31
Vernby.....	21	21	34	44	50	59	65	60	57	45	33	24
NORTH COLUMBIA RIVER.												
Gleider.....	15	12	24	35	42	52	59	54	56	39	36	19
Golden.....	16	17	30	44	50	58	64	59	56	44	29	18
Revelstoke.....	24	22	33	44	51	59	65	60	58	46	33	25
NORTH COAST.												
Ancora.....	29	26	29	39	46	55	61	58	54	43	34	29
Edith Cove.....	32	28	32	43	50	55	M.	59	61	47	37	33
Mill Bay.....	30	28	32	39	45	53	59	56	56	44	26	31
Prince Rupert.....	38	33	35	41	45	52	58	56	56	48	40	36
Stewart.....	M.	25	29	40	46	54	58	56	53	43	34	26
Terrace.....	30	25	28	41	48	56	64	59	58	45	38	30
QUEEN CHARLOTTE ISLANDS.												
Florida Bay.....	41	36	37	49	46	52	57	58	55	49	42	40
Masset.....	37	35	35	42	47	53	59	57	53	48	41	37
YUKON BOUNDARY.												
Atlin.....	2	2	7	29	41	50	58	53	48	34	27	17

^a Station closed.

Table 7.
PRECIPITATION FOR THE YEAR 1916.

(Inches.)

Station.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
SOUTH VANCOUVER ISLAND.													
Alberni (Beaver Creek).....	6.64	10.13	11.86	6.53	2.86	1.92	2.82	0.19	0.24	4.70	6.15	7.04	61.08
Beaver Lake (Royal Oak).....	6.08	8.83	6.75	1.32	0.87	0.35	1.43	0.27	0.40	2.38	3.20	6.90	38.88
Clayoquot.....	10.23	11.32	27.00	14.70	6.92	4.45	9.17	0.45	2.44	5.93	13.71	13.08	118.10
Cobble Hill.....	7.43	6.73	6.61	1.06	0.58	1.17	1.61	0.39	0.59	2.12	3.85	6.26	39.69
Cowichan (Tongue Point).....	7.05	7.71	6.75	2.37	0.49	1.55	1.06	0.81	0.75	2.35	3.78	5.92	41.43
Departure Bay.....	6.55	3.24	6.54	2.05	1.59	1.11	2.35	0.68	0.45	2.30	3.32	4.34	34.47
Denman Island.....	5.34	6.11	7.82	2.47	1.37	1.17	1.63	0.34	0.18	2.57	4.98	7.04	41.07
Entrance Island.....	1.10	3.74	5.74	1.99	0.43	0.57	1.24	0.55	0.84	1.57	3.13	3.17	24.97
Goldstream Lakes.....	6.23	9.86	11.49	3.49	0.79	0.71	2.34	0.31	0.50	4.18	6.79	8.90	57.24
Hornby Island.....	3.48	7.06	8.96	2.48	1.42	0.97	2.35	0.92	0.40	0.75	5.35	6.69	40.49
Jordan River.....	3.60	6.02	4.30	1.12	0.55	0.40	1.68	0.21	0.95	1.75	2.68	5.80	29.22
Jordan River (Bear Creek).....	5.44	6.89	14.35	5.68	3.44	0.93	3.15	0.26	1.75	3.70	7.76	8.92	64.27
Lady'smith.....	11.22	15.74	22.01	9.25	3.96	1.69	4.00	0.75	1.00	8.80	9.46	9.51	98.63
Lazo.....	7.17	5.44	4.95	1.87	0.78	1.24	2.08	0.11	0.20	3.08	5.55	5.25	37.78
Little Saanich Mountain.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.61
Little Qualicum.....	6.26	8.71	5.13	2.01	0.56	1.30	2.46	0.45	1.09	2.65	4.92	2.02	28.36
Metehosin.....	5.13	6.45	7.13	1.28	1.73	0.64	1.42	0.00	0.50	2.39	4.42	6.73	37.87
Nanaimo.....	6.77	6.47	5.27	1.63	1.12	0.78	1.33	0.36	0.54	2.11	3.74	4.72	34.81
Nanose Bay.....	4.33	6.04	3.76	2.13	1.48	1.08	0.90	0.00	0.27	3.39	3.34	3.50	39.01
Parksville.....	5.13	5.63	4.45	1.80	1.31	1.55	1.60	0.31	0.70	2.11	3.89	4.82	32.91
Qualicum Beach.....	6.60	3.64	4.69	0.30	0.20	0.12	0.18	0.03	0.02	0.16	0.40	0.69	29.70
Salt Spring Island.....	7.41	7.69	7.29	2.85	0.79	0.96	1.59	0.34	0.37	2.01	3.36	6.64	41.21
Saanich.....	12.01	8.10	8.94	2.39	1.73	1.18	2.29	0.49	0.15	3.24	5.31	6.42	51.36
Shawigan Lake.....	8.85	10.29	7.60	1.90	1.98	1.87	1.61	0.18	0.97	3.18	4.45	6.22	48.24
Sidney.....	5.53	5.37	4.85	1.52	0.73	0.55	1.72	0.32	0.66	2.01	3.19	6.99	33.84
Sooke.....	4.12	7.86	8.79	2.35	1.97	1.11	1.04	0.67	0.86	2.60	5.63	6.26	43.07
Sooke Lake.....	9.64	10.87	11.90	3.58	2.08	0.83	2.04	0.63	0.43	4.67	7.39	8.23	61.76
Teluslet.....	8.69	9.30	22.96	14.86	4.47	3.85	8.62	0.73	1.86	6.97	9.77	10.92	101.19
Vananda.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Victoria.....	4.21	7.03	5.37	1.12	0.89	0.52	1.23	trace	0.35	1.56	2.26	4.92	29.46
NORTH VANCOUVER ISLAND.													
Holberg.....	4.09	8.35	10.27	12.26	6.35	1.68	7.82	0.29	5.59	11.27	17.13	13.73	107.83
Mary Island.....	3.37	3.58	7.84	2.85	1.80	1.33	4.72	0.25	0.93	2.56	4.28	5.23	39.24
Quatsino.....	4.19	5.66	15.19	8.21	3.36	1.54	2.28	0.11	5.73	6.10	12.72	9.60	74.69
Triangle Island.....	0.36	2.89	1.92	3.05	6.00	0.78	0.74	0.12	1.25	0.95	4.60	12.29	29.63
LOWER FRASER RIVER.													
Agassiz.....	2.89	4.93	13.78	6.30	3.58	2.68	4.67	0.98	1.68	1.76	7.83	6.72	59.29
Britannia Beach.....	6.45	9.39	14.99	6.22	1.62	2.21	5.25	0.33	1.42	3.83	8.29	3.84	61.94
Chilliwack.....	4.85	7.95	11.35	4.36	3.78	1.79	4.43	0.58	1.56	1.76	7.31	6.60	53.79
Couplam.....	6.88	7.60	15.02	5.13	4.11	2.00	5.62	0.69	1.45	3.34	7.87	7.74	67.95
Hope.....	2.65	6.71	8.26	4.35	3.69	1.98	2.76	3.31	.....	.....	2.89	4.55	46.1
Isoo.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ladner.....	4.10	6.30	7.29	3.27	1.05	4.53	2.97	0.45	0.45	1.80	2.90	4.30	34.89
New Westminster.....	5.86	7.74	13.50	3.68	1.38	1.75	4.70	0.90	2.03	2.18	6.57	5.07	55.85
North Nicome.....	6.24	7.53	14.29	6.46	4.17	2.68	5.30	1.21	2.46	2.20	8.61	6.11	61.27
Stave River Falls.....	6.54	8.97	16.66	8.66	3.85	3.67	6.32	1.23	2.40	5.70	11.24	7.67	78.71
Steveston.....	4.69	5.60	6.81	3.32	1.18	1.19	2.65	0.51	0.83	1.47	4.60	4.92	32.48
Vancouver.....	5.96	7.40	14.55	4.07	1.41	1.34	5.25	0.58	1.28	2.16	6.37	5.71	56.98
LILLOOET LAKE.													
Pemberton Hatchery.....	3.10	2.67	8.25	2.31	1.02	2.44	2.16	0.75	0.83	1.77	3.88	1.90	39.58
Pemberton Meadows.....	5.05	3.78	5.94	2.07	0.94	1.42	1.75	0.54	0.73	1.42	2.60	1.94	28.16
MIDDLE FRASER RIVER.													
North Bend.....	5.87	4.12	6.29	2.13	2.04	1.07	1.12	0.30	1.55	3.24	4.92	3.66	36.31
UPPER FRASER RIVER.													
Alkali Lake.....	0.50	0.78	0.34	0.27	0.70	1.20	2.09	0.94	0.45	0.15	0.53	0.40	8.15
Babine Lake.....	0.50	0.20	0.00	2.50	M.	M.	M.	M.	M.	M.	0.87	0.90	.....
Barkerville.....	1.40	1.12	3.61	3.50	1.54	2.86	7.92	0.56	2.62	3.23	4.97	2.50	35.29
Chilcotin.....	0.65	0.45	0.80	0.63	1.25	1.90	2.25	0.27	1.40	0.18	0.10	0.90	15.67
Cranberry Lake.....	1.95	1.06	2.17	1.46	0.24	1.96	3.72	1.62	1.39	1.66	1.30	0.74	17.87
Fort George.....	1.99	0.94	0.69	0.39	0.56	0.97	2.83	0.74	1.33	0.74	1.09	0.43	11.10
Fort St. James.....	0.32	0.48	1.13	0.99	0.61	0.30	3.46	0.17	1.14	0.50	0.92	0.48	10.49
New Hazelton.....	0.95	0.56	0.94	1.06	0.43	1.24	3.94	2.22	1.76	1.65	1.65	1.58	17.28
Quesnel.....	0.10	0.50	0.62	0.98	0.40	0.92	3.61	0.21	0.67	1.46	0.71	0.35	10.34
Vanderhoof.....	M.	0.30	0.60	0.36	0.30	0.41	1.51	0.00	0.67	0.59	1.06	0.43	.....

* Station started in 1917.

† Missing.

TABLE 7—Concluded.

Station.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
OKANAGAN AND SIMILAMEN VALLEYS.													
Alysonton.....	0.91	1.35	0.52	0.90	1.02	2.04	1.81	0.74	0.45	0.28	0.68	1.40	12.19
Hofley.....	0.65	2.03	0.31	0.95	1.00	1.70	1.31	0.51	1.55	0.35	0.31	1.61	12.28
Hofley (Nickel Plate).....	2.15	2.25	1.03	1.35	2.25	3.48	3.50	1.50	1.50	0.40	0.25	3.60	25.26
Kelowna (Bankland).....	1.25	1.64	0.25	0.70	0.41	1.43	1.81	1.05	0.39	0.69	0.57	0.50	19.18
Kelowna.....	1.01	1.99	0.44	0.64	0.54	1.34	1.76	0.80	0.33	0.13	0.52	0.95	10.51
Penticton.....	0.57	1.28	0.38	0.85	1.15	2.05	2.50	0.27	0.73	0.94	0.41	0.69	10.92
Princeton.....	1.21	2.44	0.85	0.72	1.03	1.54	1.42	0.46	0.71	0.33	1.31	1.24	13.36
Summerland (Exp. Farm).....	1.62	1.81	1.42	0.49	0.46	1.69	1.05	0.24	0.61	0.97	0.29	1.35	11.01
Vernon (Coldstream Ranch).....	1.05	1.93	0.93	0.56	0.65	2.23	2.32	0.59	0.52	0.52	0.81	0.59	12.69
WEST KOOTENAY.													
Howell.....	3.27	3.14	4.11	1.91	1.89	2.47	0.53	1.65	1.78	0.71	2.90	2.03	25.52
Caslegar.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crawford Bay.....	4.14	5.43	6.84	1.41	1.82	3.58	1.94	0.90	0.57	0.76	4.23	4.55	40.27
Creston.....	2.39	2.38	4.15	1.17	1.75	2.09	1.06	0.45	1.16	0.28	1.46	2.08	20.25
East Arrow Park.....	2.35	4.26	4.45	1.64	3.93	1.90	2.01	1.92	1.42	0.68	2.11	3.26	29.93
Ferguson.....	3.95	4.65	8.70	1.80	3.45	3.56	3.45	1.55	2.60	1.35	5.65	5.25	44.90
Grand Forks.....	1.39	1.16	1.24	0.96	1.58	2.84	1.18	0.60	1.14	0.16	1.87	1.88	13.85
Greenwood.....	2.52	1.25	3.10	1.25	2.25	2.71	2.72	0.72	1.02	0.02	1.56	2.90	22.08
Howse.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kaslo.....	3.80	2.29	0.60	0.23	2.48	1.32	2.10	0.21	1.30	1.00	2.05	2.90	19.49
Nakam.....	1.95	3.69	4.30	1.55	2.55	1.84	2.60	2.36	1.80	0.58	2.18	2.53	27.19
Nelson.....	1.95	2.95	4.55	0.79	3.08	2.23	1.99	0.81	1.33	0.92	3.49	1.90	25.85
Pend d'Oreille (Waneta).....	7.07	2.65	1.99	1.08	3.58	4.01	2.10	1.12	0.97	0.76	3.97	4.55	33.85
Ferry siding.....	5.39	2.79	3.50	1.16	3.45	2.68	1.83	0.73	1.24	0.97	3.76	1.95	28.85
Roseland.....	3.05	2.05	3.17	1.96	4.43	2.79	1.68	1.18	0.76	0.96	4.67	4.23	31.74
Rock Creek.....	1.19	1.07	1.03	1.21	1.24	3.53	4.53	0.79	0.51	0.00	0.89	1.50	17.55
EAST KOOTENAY.													
Raynes Lake.....	1.35	1.65	1.93	1.27	0.94	3.00	1.37	1.91	1.80	0.51	0.99	0.87	17.59
Cranbrook.....	3.60	3.10	2.90	0.71	1.26	4.80	0.71	1.50	1.45	0.64	0.90	1.16	22.73
Fernie.....	3.50	4.08	6.60	2.18	3.60	3.57	1.89	1.97	1.94	1.19	3.60	2.35	34.54
Invermere (Experimental Farm).....	0.45	1.22	0.46	0.82	2.89	2.01	2.32	0.01	1.15	0.54	0.23	0.39	14.29
Invermere.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wilmer.....	0.48	1.30	0.79	0.45	2.76	1.65	1.87	1.75	0.79	0.65	1.16	0.69	14.34
THOMPSON RIVER.													
Amis (Canoes Point).....	2.82	1.83	2.38	1.68	1.69	2.54	4.15	1.20	1.37	0.23	1.72	2.32	23.63
Armstrong.....	1.00	1.91	0.95	0.95	0.86	1.90	3.82	0.91	0.72	0.12	1.32	0.85	15.34
Chimook Cove.....	0.75	0.57	1.12	1.04	1.00	1.90	3.47	0.95	0.94	0.13	1.01	0.72	14.50
Enderby.....	0.85	2.10	1.30	0.87	0.94	1.86	3.13	1.22	0.74	0.20	1.18	1.97	16.36
Glenora.....	3.00	2.04	1.62	1.54	1.37	4.13	3.23	0.77	0.70	0.87	2.84	4.55	22.46
Kamloops.....	0.63	1.48	0.46	0.57	0.57	2.82	0.77	0.20	0.36	0.06	0.63	0.96	9.82
Monte Creek.....	0.95	1.15	0.46	0.46	1.98	1.87	1.33	0.28	0.40	0.13	1.34	0.53	9.96
Nicola Lake.....	1.19	1.12	0.96	1.05	1.32	2.39	0.98	0.70	0.53	0.14	0.41	0.86	11.56
Salmon Arm (Exp. Farm).....	0.85	2.28	1.65	0.76	1.09	1.90	2.87	1.00	0.32	0.10	1.57	2.28	16.96
Tappan.....	2.06	1.86	1.92	1.15	1.92	1.90	3.83	0.76	0.59	0.34	1.51	2.40	20.64
Traquille.....	0.85	0.74	0.32	0.69	0.86	2.17	0.92	0.25	0.23	0.03	0.18	0.60	7.94
Vavenby.....	0.90	0.49	1.34	0.58	1.71	1.43	2.70	0.38	0.71	0.62	1.35	0.70	13.02
NORTH COLUMBIA RIVER.													
Ghaire.....	3.60	3.40	0.96	3.04	3.83	2.36	5.89	2.78	7.14	3.92	11.00	6.60	63.52
Golden.....	1.29	T	1.38	0.56	0.67	2.24	1.26	1.24	1.39	0.77	1.40	0.70	12.81
Revelstoke.....	2.25	2.58	0.31	1.75	2.93	2.12	5.49	1.58	3.53	1.57	4.68	4.00	38.59
NORTH COAST.													
Amoxy.....	1.20	8.16	8.19	6.95	1.11	2.32	5.49	2.92	5.02	9.80	10.23	11.47	72.86
Bella Coola.....	0.95	3.92	7.73	2.57	0.57	2.51	4.10	0.62	1.95	0.63	5.47	4.90	40.02
Mill Bay.....	1.85	5.50	7.95	5.67	1.94	4.10	5.50	5.94	6.93	9.65	11.79	10.21	77.05
Nass Harbour.....	1.85	5.16	8.22	4.25	1.81	3.43	4.86	5.05	6.78	9.08	9.87	8.47	69.93
Prince Rupert.....	3.14	6.92	10.83	6.20	3.63	5.46	5.99	4.94	9.22	12.44	15.15	8.24	94.56
Forbes Island.....	1.59	10.42	6.64	5.44	3.33	3.90	4.11	5.61	6.21	8.35	10.56	5.70	72.76
Stewart.....	1.40	9.00	11.94	4.71	0.78	3.24	4.99	3.29	7.16	16.27	17.17	12.52	80.76
Terrace.....	0.40	3.10	5.09	2.55	0.59	1.67	5.14	1.98	1.82	3.43	4.76	3.52	36.65
QUEEN CHARLOTTE ISLANDS.													
Isela Bay.....	8.57	3.74	12.77	6.90	3.43	2.92	5.80	T	2.65	10.87	22.61	12.28	.....
Hazel.....	1.97	5.15	5.24	3.23	2.57	1.97	3.90	5.02	3.34	3.81	7.73	4.8	48.89
Queen Charlotte City.....	3.60	3.93	6.62	5.69	2.19	1.00	2.30	2.66	3.02	4.67	11.16	8.19	53.79
YUKON BOUNDARY.													
Atlin.....	0.85	0.85	0.75	0.10	0.23	0.15	1.18	0.40	0.53	0.46	0.65	0.57	6.72

* Station started in 1917. † Missing.

Table 8.
PRECIPITATION FOR THE YEAR 1917.
(Inches.)

Station.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
SOUTH VANCOUVER ISLAND.													
Alberni (Beaver Creek).....	5.33	2.65	5.76	6.34	1.24	2.77	0.56	0.73	3.81	2.74	8.16	11.37	51.47
Beaver Lake.....	4.83	2.33	4.45	3.51	0.55	1.98	0.19	0.37	1.10	1.63	2.40	15.13	36.95
Clayoquot.....	10.25	11.94	13.11	13.54	1.02	3.13	3.28	2.78	10.88	8.00	17.64	20.16	115.20
Cobble Hill.....	3.45	4.51	2.10	4.00	0.95	1.72	0.10	0.74	1.84	0.92	2.82	26.64	26.24
Cowichan (Tzouhalem).....	4.51	3.58	3.19	5.73	0.93	1.59	1.00	0.67	1.58	1.11	3.68	11.25	37.97
Departure Bay.....	3.57	2.64	2.81	4.97	1.10	1.81	0.40	0.51	1.82	1.19	3.07	7.94	31.63
Denman Island.....	2.63	4.36	4.28	4.51	0.73	1.72	0.35	0.15	2.41	1.35	4.22	7.44	34.29
Entrance Island.....	3.86	4.01	2.97	6.01	1.12	1.28	0.28	0.53	2.15	1.66	2.10	6.59	22.46
Goldstream Lake.....	8.89	4.53	7.26	6.85	1.39	1.51	0.28	0.69	2.10	3.01	4.79	22.88	64.19
Hornby Island.....	4.33	3.09	3.11	4.24	0.97	1.53	0.55	0.37	2.83	1.97	3.47	7.44	35.50
James Island.....	2.72	1.97	2.12	2.56	0.22	0.35	0.11	0.96	1.11	0.58	2.90	11.93	24.78
Jordan River.....	10.79	5.63	7.32	7.36	1.49	2.70	0.69	1.41	3.51	6.69	6.67	26.47	80.83
Jordan River (Bear Creek).....	16.35	8.76	13.15	10.91	1.02	3.45	1.19	1.83	4.71	8.83	12.21	42.27	125.05
Ladysmith.....	3.75	5.05	4.86	7.27	1.02	1.82	0.22	0.45	2.29	3.00	3.82	12.21	43.22
Lazo.....	4.26	4.13	3.49	4.47	0.81	1.80	0.57	0.35	2.81	1.88	4.50	7.02	37.15
Little Saanich Mountain.....	4.39	1.72	3.41	3.92	0.24	0.82	0.11	0.39	1.07	0.84	2.91	12.39	31.63
Little Quailium.....	3.41	2.40	1.55	3.53	0.95	1.65	0.68	0.55	2.26	1.46	4.59	7.32	30.16
Metushon.....	6.16	2.83	5.13	* 0.49	0.80	0.17	0.31	1.16	1.79	3.29	17.65	6.11	42.36
Nanaimo.....	3.59	2.74	2.49	4.57	1.24	1.54	0.30	0.22	1.93	1.94	3.41	8.98	32.25
Nanoose Bay.....	2.18	2.22	2.34	3.53	2.28	1.63	0.46	0.47	1.99	1.29	1.77	6.79	29.39
Parksville.....	2.08	1.84	1.73	2.83	1.70	2.14	0.49	0.61	2.07	1.19	2.69	7.12	26.21
Quailium Beach.....	1.74	2.57	1.70	3.05	1.29	1.50	0.30	0.61	2.24	4.98	3.04	7.24	29.23
Saltspring Island.....	4.11	5.13	3.10	6.23	1.17	1.98	0.12	0.80	1.68	1.13	3.73	10.28	29.50
Sandwick.....	3.62	3.64	4.54	5.70	1.15	2.25	0.51	0.31	3.24	1.49	5.21	8.63	39.87
Shawigan Lake.....	3.09	5.39	3.11	4.76	1.10	0.90	0.65	0.69	1.66	1.15	0.99	14.75	20.56
Sidney.....	4.08	2.97	2.72	4.09	0.70	1.00	0.18	0.44	1.35	0.61	1.85	9.23	29.28
Sooke.....	6.52	3.59	3.86	2.19	1.56	1.13	0.17	0.36	1.38	2.22	2.02	13.85	36.65
Sooke Lake.....	9.66	4.15	7.90	6.70	1.57	1.16	0.17	0.27	3.31	5.65	29.37	43.1	103.21
Uchelet.....	9.41	10.33	12.08	11.37	2.19	2.73	2.71	2.62	10.11	5.37	8.44	17.44	94.84
Vananda.....	2.99	2.78	0.76	3.02	1.43	1.77	0.65	0.28	2.89	2.52	2.63	4.92	20.63
Victoria.....	4.41	2.11	2.63	2.41	0.56	0.93	0.16	0.19	1.06	1.02	2.28	13.02	30.78
NORTH VANCOUVER ISLAND.													
Holberg.....	15.21	6.70	10.65	5.95	1.74	3.94	2.87	1.25	9.23	11.28	19.42	18.28	165.82
Mary Island.....	6.15	5.19	3.96	5.37	1.28	2.66	2.63	0.45	4.34	3.27	4.70	6.00	46.20
Quatsino.....	10.18	6.33	7.45	4.50	1.87	4.13	2.98	0.82	8.78	8.54	16.01	16.69	87.68
Triangle Island.....	7.02	8.52	5.28	6.80	2.72	2.14	3.82	1.18	7.62	7.30	10.70	5.46	68.36
LOWER FRASER RIVER.													
Agassiz.....	10.10	4.92	5.60	9.84	2.22	4.39	0.59	1.10	3.44	6.84	8.71	14.79	72.45
Britannia Beach.....	6.48	6.72	6.33	7.50	1.82	5.67	2.32	1.28	4.25	4.81	10.08	19.41	66.35
Chilliwack.....	9.10	7.98	5.98	5.51	1.40	5.41	0.80	1.14	2.51	5.35	7.63	19.49	70.20
Copitlam.....	8.19	7.90	8.23	9.06	2.39	8.02	1.71	1.14	3.78	6.42	8.07	16.62	78.91
Hope.....	9.07	4.68	6.20	3.94	1.08	3.42	1.10	1.18	1.88	3.55	7.42	14.29	55.88
Isco.....	11.75	6.91	8.34	9.85	2.74	6.93	1.00	1.11	4.52	7.25	9.69	21.43	94.93
Ladner.....	2.40	1.69	2.09	4.55	0.60	4.10	0.45	0.69	2.55	3.70	2.75	9.10	35.00
New Westminster.....	9.64	6.04	4.26	8.47	1.73	5.74	0.50	0.95	3.00	4.24	6.19	12.69	64.65
North Vancouver.....	10.35	7.11	6.86	7.59	1.77	7.49	0.77	1.04	2.76	3.99	9.12	21.23	82.29
Stave River Falls.....	11.25	7.69	8.40	10.43	2.40	10.63	1.29	1.63	3.53	4.49	16.05	29.17	93.24
Steveston.....	3.19	2.77	2.85	5.28	1.17	2.80	0.32	0.71	2.65	1.96	2.54	8.44	34.18
Vancouver.....	9.33	5.87	5.61	8.29	1.69	5.40	0.48	0.93	3.30	3.49	5.23	11.72	61.35
LILLOOET LAKE.													
Pemberton Hatchery.....	2.47	1.25	1.76	1.37	0.73	3.17	0.90	1.36	2.08	2.14	5.66	6.02	28.91
Pemberton Meadows.....	2.62	1.68	2.98	1.19	0.34	2.31	0.48	1.18	1.88	1.63	6.07	7.02	29.45
MIDDLE FRASER RIVER.													
North Bend.....	2.15	0.46	3.01	2.05	0.59	1.90	0.31	0.34	1.10	0.70	5.16	9.95	27.73
UPPER FRASER RIVER.													
Alkali Lake.....	0.99	0.56	0.15	0.46	0.76	1.85	0.99	0.69	0.96	0.78	Trace	3.50	11.69
Bahine Lake.....	0.89	0.94	1.40	0.23	0.13	5.10	0.21	1.60	0.70	2.56	2.29	7.03	25.65
Barkerville.....	0.90	2.50	3.25	1.20	1.62	5.67	4.22	1.17	3.29	5.20	4.36	4.69	47.47
Chilcotin.....	0.50	0.55	0.65	0.68	1.55	1.34	0.81	0.31	0.76	0.89	0.16	4.05	11.61
Cranberry Lake.....	0.91	1.48	0.50	0.17	0.93	1.63	1.55	0.17	1.94	1.97	2.25	4.07	19.39
Fort George.....	1.41	2.15	1.40	1.01	0.94	1.62	1.25	0.97	0.95	1.58	0.91	4.24	25.25
Fort St. James (Stuart Lake).....	1.46	1.13	1.13	0.84	1.73	2.63	2.68	1.28	0.73	3.00	1.29	2.51	19.57
New Hazelton.....	0.92	2.31	1.87	0.81	0.85	1.02	1.46	1.69	1.31	3.88	2.94	2.28	21.21
Quesnel.....	2.14	2.95	2.69	0.51	2.27	2.57	2.69	0.95	1.82	2.42	1.48	2.80	23.69
Vanderhoof.....	3.08	1.32	1.83	0.83	0.78	3.25	1.85	1.15	0.91	2.82	1.15	2.90	21.65

* Missing.

TABLE 8—Continued.

Station.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
ORANAGAS AND SMIKAKAREN VALLEYS.													
Alvaston.....	0.67	0.43	0.27	1.10	1.42	0.63	0.36	0.39	0.69	0.58	0.65	3.23	10.43
Copper Mountain.....	1.14	1.14	1.14	1.14	1.14	2.85	trace	2.25	3.68	0.45	0.69	4.11	17.60
Holley.....	1.44	1.45	1.39	0.74	1.45	0.92	0.28	0.59	0.71	0.74	0.55	2.79	12.56
Holley (Nickel Plate).....	2.69	1.75	4.40	1.63	1.98	2.62	trace	0.42	0.22	1.50	0.21	*	10.91
Kelowna (Bankhead).....	0.45	1.96	0.62	1.36	1.33	1.17	0.40	0.22	0.81	0.67	0.36	4.40	16.91
Kelowna.....	0.46	0.87	0.42	1.19	1.21	0.90	0.44	1.18	0.61	0.47	0.25	4.44	11.59
Penticton.....	0.35	0.55	0.41	1.44	1.82	1.12	0.36	0.92	1.37	0.15	0.39	3.25	11.19
Pritchett.....	0.67	0.54	1.11	0.67	1.08	0.84	0.17	0.83	0.48	0.31	0.16	4.61	11.91
Sumnerland.....	0.32	0.80	0.34	0.69	1.77	0.54	0.29	0.21	0.63	0.18	0.14	2.39	8.39
Sumnerland (Exp. Station).....	0.34	0.58	0.39	0.98	1.84	1.25	0.23	1.18	0.30	0.38	0.10	3.23	10.19
Vernon (Goldstream Ranch).....	1.11	0.73	0.82	2.03	1.41	1.44	0.40	0.61	1.06	1.00	0.42	2.87	15.56
WEST KOOTENAY.													
Boswell.....	2.15	2.97	1.82	1.62	2.10	1.98	*	1.03	0.72	0.85	5.76	.....	.....
Castlegar.....	2.47	2.49	2.31	3.82	1.93	1.54	0.44	0.21	1.64	1.11	1.28	5.76	25.00
Crested Butte.....	3.36	3.41	2.58	2.56	2.98	2.76	0.81	0.46	2.05	1.16	2.14	8.21	31.92
Creton.....	0.76	1.50	2.60	2.60	1.29	0.15	0.21	0.57	0.68	0.56	1.08	4.79	18.34
East Arrow Park.....	5.05	3.92	2.55	2.15	1.77	2.92	0.94	0.55	1.28	3.60	1.65	7.10	32.42
Ferguson.....	7.25	3.65	3.25	3.75	1.00	2.95	1.80	1.39	2.50	4.25	3.50	13.85	50.15
Grand Forks.....	1.95	1.39	1.06	2.65	2.27	2.39	0.14	0.12	1.05	0.49	1.39	3.25	17.63
Greenwood.....	1.80	2.45	1.70	3.60	1.54	2.41	0.37	0.22	2.40	0.20	1.15	7.8	24.55
House.....	2.15	1.81	1.82	1.65	1.94	2.15	0.29	0.81	0.65	*	*	5.58	.....
Kaslo.....	1.79	4.10	0.80	2.00	2.08	2.50	0.50	0.77	0.60	0.95	1.25	3.30	20.35
Nakusp.....	3.29	3.44	1.45	3.01	1.44	2.44	0.94	0.46	1.35	2.55	1.30	7.54	29.61
Nicola.....	1.80	2.45	1.70	3.60	1.54	2.52	1.61	0.69	1.42	5.53	3.25	7.42	37.41
Pon 1 (Oreille (Waneta).....	2.50	4.15	2.40	3.97	2.33	1.54	0.65	0.10	1.10	0.45	0.95	4.53	24.92
Por y Siding.....	1.85	2.06	1.70	2.27	2.11	2.20	0.32	0.48	1.48	2.63	1.79	5.81	23.30
Reynold.....	2.56	2.91	2.74	1.85	4.42	2.84	0.69	0.25	1.09	0.80	1.28	4.98	23.83
Rich Creek.....	0.69	0.93	2.88	1.50	2.76	1.90	0.29	0.10	0.83	0.53	0.52	2.24	14.81
EAST KOOTENAY.													
Baynes Lake.....	1.35	1.15	0.97	1.73	0.72	1.80	trace	1.67	1.42	0.42	0.40	4.49	15.53
Castrook.....	0.60	1.25	1.74	0.79	1.46	1.48	0.25	0.62	0.60	0.23	0.49	3.30	13.01
Fernie.....	3.75	1.72	3.88	5.39	2.84	4.16	0.64	2.46	1.29	2.94	0.91	8.93	36.82
Invermere (Experimental Farm).....	0.15	0.26	0.18	0.23	2.13	1.96	0.29	1.20	0.75	0.47	0.38	2.69	10.65
Invermere.....	0.14	0.21	0.28	0.15	2.70	2.67	0.29	1.17	0.64	0.31	0.29	2.87	11.90
Wilmer.....	0.49	0.55	0.76	0.32	2.45	3.09	0.19	1.55	0.73	0.61	0.22	4.92	13.62
THOMPSON RIVER.													
Amis (Cannon Point).....	2.91	1.22	1.65	1.91	2.76	2.49	0.40	2.13	2.63	2.61	0.66	5.30	26.18
Armstrong.....	1.88	0.93	0.79	2.69	1.97	1.96	0.33	0.77	1.67	1.15	0.32	4.00	18.36
Chimack Cove.....	2.06	1.13	0.60	1.29	1.99	3.29	0.77	0.46	1.16	2.47	0.46	4.15	19.94
Goderly.....	2.65	1.15	1.74	2.48	2.10	2.21	0.63	0.99	1.79	1.96	0.38	5.80	24.22
Glenoma.....	3.25	1.65	2.51	4.55	2.89	4.11	0.72	1.55	1.25	.....	.....	.....	.....
Kamloops.....	0.81	0.99	0.10	0.80	1.64	2.23	0.11	1.18	0.25	0.41	0.18	2.74	11.27
Monte Creek.....	0.49	0.75	0.40	0.46	2.68	0.28	T.	0.94	0.31	0.34	0.19	1.87	7.62
Nicola Lake.....	0.15	0.79	0.46	0.71	1.22	1.13	0.28	0.15	0.28	0.28	0.69	.....	.....
Schoon Arm (Exp. Farm).....	3.68	1.55	1.55	2.36	1.69	1.72	0.67	1.20	1.41	1.41	1.68	3.64	20.88
Tappan.....	2.38	1.69	1.73	1.70	2.14	2.78	0.28	1.93	1.58	1.80	1.63	5.04	24.65
Tranville.....	1.17	0.17	0.92	0.99	1.25	2.32	0.62	0.11	0.63	0.31	T.	1.13	7.19
Vernely.....	3.25	0.33	0.30	0.39	1.78	2.12	0.70	0.28	1.18	1.27	0.24	2.45	15.39
NORTH COLUMBIA RIVER.													
Glebeir.....	14.65	6.00	5.25	1.90	2.51	5.45	3.86	2.24	1.85	8.29	5.61	18.63	75.55
Golden.....	M.	M.	0.60	0.60	4.49	1.32	1.51	1.66	0.90	1.58	1.14	7.10	.....
Revelstoke.....	6.13	3.70	1.88	3.12	2.36	3.05	1.70	1.59	2.29	4.56	2.48	8.70	40.56
NORTH COAST.													
Alvax.....	9.54	5.41	6.82	1.68	1.77	3.41	2.61	6.21	9.25	19.56	34.76	13.85	114.81
Bea's Cove.....	4.94	4.29	3.79	1.98	1.54	2.42	1.84	1.10	5.55	2.27	8.77	7.47	50.01
Mill Bay.....	10.47	4.72	5.48	1.70	1.63	3.07	3.69	5.49	8.34	16.25	26.37	19.20	96.92
New Harbour.....	7.99	3.54	6.52	1.27	1.20	2.71	1.75	4.25	7.78	15.25	22.49	11.55	86.40
Prince Rupert.....	10.18	6.60	5.70	3.91	1.54	6.80	3.75	4.57	7.93	11.19	21.66	9.94	103.28
Stewart.....	13.95	6.51	7.22	1.88	2.11	3.06	2.56	11.26	15.29	18.70	19.66	3.68	101.81
Stoutson Bay.....	21.85	17.33	6.54	8.28	3.84	17.72	14.49	8.82	32.64	60.38	88.01	16.34	296.22
Terrace.....	5.92	2.57	1.31	3.32	1.99	1.67	1.00	1.79	3.95	7.17	13.97	5.54	48.56
Surf Inlet.....	16.48	11.90	12.84	8.58	2.69	9.25	7.95	4.98	16.39	31.19	37.60	18.67	178.52
QUEEN CHARLOTTE ISLANDS.													
Mosby.....	3.04	10.42	38.33	2.14	1.58	4.69	1.71	3.12	19.27	16.62	42.78	5.10	149.41
Nesbit.....	3.63	2.92	3.90	5.23	1.12	3.65	3.07	4.62	2.62	2.77	1.18	23.19	69.65
Queen Charlotte City.....	7.22	3.69	5.80	3.23	0.80	1.59	2.69	3.37	5.59	11.14	20.39	9.73	74.45
YKON BOUNDARY.													
Alto.....	1.35	0.29	0.65	0.16	0.13	1.19	1.28	0.75	0.64	1.68	3.67	1.48	12.67

* Missing.

Table 9.
PRECIPITATION FOR THE YEAR 1918.
(Inches.)

Station.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
SOUTH VANCOUVER ISLAND.													
Alberni (Port).....	10.87	19.21	19.47	1.99	1.05	2.21	1.32	2.64	0.12	7.95	10.73	11.48	80.64
Alberni.....	8.15	14.80	17.61	1.80	1.13	2.14	2.36	2.89	0.10	7.54	12.54	10.94	82.60
Ranfield.....				4.12	2.38	3.27	1.83	4.08	0.14	13.23	13.55		82.48
Beaver Lake.....	4.77	5.29	4.28	0.96	0.89	0.25	0.47	1.02	0.96	4.32	3.45	6.94	32.45
Clyquot.....	18.82	20.69	23.43	4.89	3.06	3.20	1.70	6.36	0.31	17.27	17.85	10.99	133.50
Clough Hill *.....	6.43	5.98	6.72	0.33	0.50	0.51	0.78	1.51	0.15				
Cowichan (Troubaleim).....	7.24	6.37	5.83	0.96	0.62	0.36	1.65	1.25	0.17	4.31	6.23	8.02	42.41
Departure Bay.....	5.22	7.16	4.88	0.68	0.56	0.69	1.49	1.83	0.92	4.85	6.17	17.36	33.34
Denman Island.....	7.18	10.85	9.31	0.61	0.57	1.27	0.66	2.16	T.	3.29	7.78	6.88	50.56
Entrance Island *.....	5.92	4.30	2.52	0.12	0.00								
Esmilt.....	4.88	4.31	4.63	0.40	0.80	0.42	0.47	1.35	0.08	4.89	4.22	8.69	35.14
Goldstream Lake.....	9.40	9.68	11.94	1.22	1.50	1.70	0.84	4.60	0.87	12.09	8.45	15.40	69.80
Hornby Island.....	8.03	13.64	8.78	0.64	0.55	0.93	1.07	2.90	0.10	4.46	8.08	7.56	55.84
James Island.....	4.75	4.84	3.80	0.14	0.77	0.39	0.75	1.47	0.16	2.71	3.51	6.27	29.56
Jordan River.....	11.41	8.20	10.45	1.69	2.56	0.88	1.03	3.28	0.04	11.71	9.34	13.42	74.61
Jordan River (Bear Creek).....	15.41	21.10	19.87	2.23	3.12	1.89	1.25	3.16	0.05	19.95	14.63	24.02	127.18
Ladysmith.....	7.97	5.16	7.73	0.60	0.42	0.25	1.01	1.65	1.10	4.57	7.22	7.88	44.56
Lazo.....	6.76	10.31	9.15	0.83	0.62	1.12	1.84	2.14	0.10	3.52	7.77	6.83	50.99
Little Saanich Mountain.....	4.51	4.37	3.91	0.19	0.82	0.31	0.42	1.15	0.03	4.12	3.63	6.34	29.80
Little Qualicum.....	4.42	5.74	3.11	0.61	0.79	1.06	1.69	3.00	0.00	3.15	4.15	3.80	30.77
Metchoim.....	6.39	5.24	6.08	0.51	0.68	0.33	0.61	1.53	0.04	6.80	5.15	10.23	43.41
Nanaimo.....	5.83	6.06	4.96	0.89	0.26	0.24	1.32	1.49	0.05	2.86	4.54	6.68	35.18
Nanose Beach.....	4.17	6.00	3.77	0.57	0.69	0.46	1.44	2.19	0.04	2.96	4.96	5.56	31.91
Packville.....	4.29	6.73	4.47	0.54	0.67	0.32	1.58	3.30	0.96	2.57	4.47	5.70	34.43
Qualicum Beach.....	3.89	6.38	4.64	0.45	0.83	0.41	1.07	2.93	0.18	3.23	3.58	5.01	32.59
Saltspring Island.....	7.53	6.33	5.94	0.69	0.64	0.64	1.32	1.71	0.12	3.95	6.31	7.23	42.31
Sandwick.....	7.28	12.62	8.67	1.05	1.02	1.63	2.01	2.39	0.06	8.09	8.13	8.20	67.95
Squamish Lake.....	7.29	8.77	4.82	0.60	0.68	0.55	0.76						10.43
Sidney.....	3.96	4.89	4.68	0.21	0.44	0.43	0.69	1.41	0.16	2.78			30.10
Sooke.....	5.48	4.24	5.48	0.78	1.10	0.67	0.42	1.47	0.07	6.11	5.02	8.75	39.63
Sooke Lake.....	8.47	11.45	12.89	0.91	1.50	1.06	0.72	1.82	0.05	11.88	8.83	15.84	72.75
Uchuel.....	13.64	11.64	16.25	2.62	1.54	1.46	1.62	5.46	0.31	16.31	12.71	13.64	97.20
Vananda.....	4.17	4.56	3.45	0.55	1.10	0.63	1.01	3.71	T.	3.92	4.69	6.40	33.66
Victoria.....	4.05	3.87	2.79	0.35	0.79	0.33	0.48	1.78	0.10	4.13	3.28	7.15	29.03
NORTH VANCOUVER ISLAND.													
Holberg.....	17.90	12.41	20.16	4.33	4.94	2.76	1.35	4.07	0.48	16.13	18.80	13.80	117.18
Mary Island.....	9.39	8.80	5.90	1.32	1.35	1.20	3.87	2.66	0.03	5.67	6.77	5.68	52.85
Quinsim.....	15.63	16.47	16.91	4.48	3.60	3.33	0.83	3.70	0.31	16.41	15.37	14.43	110.23
Triangle Island.....	9.18	6.98	6.60	3.33	3.28	2.60	0.60	3.72	1.16	7.14	5.52		
LOWER FRASER RIVER.													
Agassiz.....	9.70	7.02	10.60	1.38	4.64	1.74	2.28	7.94	2.80	14.85	9.06	13.20	87.96
Britannia Beach.....	M.	13.19	11.37	1.80	1.95	5.43	2.55	2.84	0.22	9.87	8.87	11.77	
Chilliwack.....	9.61	8.33	7.62	1.17	0.69	0.73	1.99	3.70	0.33	10.18	6.64	12.65	65.14
Cosman.....	13.92	10.31	9.57	1.59	1.14	1.28	3.96	7.57	0.71	11.91	9.74	11.66	83.97
Hope.....	7.91	8.31	7.92	1.31	3.30	1.67	1.36	3.14	0.67	9.42	6.80	13.75	64.16
Isco.....	13.44	14.90	10.78	1.53	2.14	0.11	3.49	5.36	0.27	13.18	9.69	15.93	82.55
Ladner.....	7.39	5.70	3.25	0.30	0.45	0.85	1.15	2.59	0.35	4.80	5.50	5.45	28.95
New Westminster.....	11.69	9.60	6.75	1.54	1.52	1.23	2.54	4.77	0.27	8.92	7.94	8.57	64.34
New Nicomen.....	10.95	9.38	8.87	1.41	3.90	1.74	2.92	4.72	0.27	12.71	9.34	15.77	79.25
Stave River Falls.....	13.98	16.65	11.68	1.72	3.56	2.29	4.67	7.16	0.53	15.25	13.95	15.63	103.69
Steveston.....	4.96	4.37	3.98	0.57	0.89	0.56	1.61	2.15	0.29	3.62	3.10	4.21	20.30
Vancouver.....	11.04	10.50	7.47	1.70	1.17	1.00	2.29	4.59	0.39	7.56	7.03	8.07	92.71
LILLOOET LAKE.													
Pemberton Hatchery.....	4.65	4.55	3.96	0.70	0.75	1.72	2.25	2.65	0.00	4.88	3.57	6.49	33.97
Pemberton Meadows.....	4.53	7.55	7.81	1.65	0.81	1.70	2.31	2.67	0.90	5.91	4.67	6.40	43.71
MIDDLE FRASER RIVER.													
North Bend.....	4.63	5.48	6.32	0.94	1.33	1.78	0.83	1.37	0.37	3.83	6.33	8.08	40.93
UPPER FRASER RIVER.													
Alkali Lake.....	1.75	0.30	0.34	T.	1.00	0.42	0.95	1.44	T.	0.24	0.15	0.58	7.17
Babine Lake.....	4.05	1.50	1.23	0.15	0.50	1.01	1.83	2.49	5.20	3.50	1.75	1.56	16.11
Barkerville.....	7.65	2.85	3.39	0.91	3.49	4.27	2.43	4.09	1.47	4.28	4.42	3.90	41.96
Chiloutin.....	1.45	0.15	0.15	0.14	1.11	0.88	2.81	2.62	0.00	6.03	0.20	1.60	10.44
Cranberry Lake.....	1.73	1.74	2.22	0.26	1.62	1.34	1.23	1.36	1.10	1.56	1.14	1.65	16.46
Dome Creek.....	7.10	3.25	3.92	0.71	2.66	0.58	0.58	0.70	2.83	0.92	0.94	3.11	24.96
Fort George (now Prince George).....	3.86	0.35	1.74	0.06	0.38	2.03	0.52	3.03	0.04	2.05	0.60	1.30	13.93
Fort St. James (Stuart Lake).....	2.61	1.22	0.59	0.15	0.41	0.96	1.68	1.08	0.08	2.07	0.84	0.96	13.88
Lillooet.....	0.70	1.40	0.60	0.66	1.52	0.90	1.37	3.02	0.60	1.15	0.75	1.77	10.78
Lytton.....	1.87	1.70	2.80	0.48	0.79	0.10	0.25	1.28	0.25	1.22	1.86	1.42	16.84
New Hazelton.....	1.96	0.88	1.18	0.49	1.42	2.22	1.83	2.54	0.51	3.03	1.49	1.17	18.81
Quesnel.....	4.17	0.90	0.45	0.00	1.56	2.19	1.28	2.16	0.13	1.51	0.60	0.80	15.12
Vanderhoof.....	3.92	1.70	1.66	0.20	0.45	0.92	2.23	1.30	0.03	1.11	0.69	1.80	14.09

* Station closed.

TABLE 9.—Continued.

Station.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
OLYMPIAN AND SIMIKAMEEN VALLEYS.													
Albiston.....	1.23	0.24	0.48	0.44	0.72	0.90	0.86	2.36	0.40	1.64	1.51	0.93	11.61
Copper Mountain.....	1.36	1.09	0.65	0.58	0.73	0.21	2.59	.....	.....	.....	.....	.....	.....
Holey.....	2.91	0.63	0.26	0.24	0.83	0.43	1.28	1.92	1.13	1.08	0.81	1.75	12.38
Kelowna (Bankhead).....	2.21	0.66	0.71	0.27	0.39	1.08	1.12	1.16	0.27	1.38	1.33	1.15	11.73
Kelowna.....	2.22	0.69	0.79	0.27	0.33	0.88	1.11	1.45	0.18	1.26	1.60	2.48	13.26
Pelton.....	1.24	0.23	0.29	0.22	0.30	0.36	2.19	0.98	0.14	0.56	1.00	1.05	9.11
Princeton.....	1.69	1.35	0.61	0.16	0.47	0.29	2.01	1.39	0.25	1.28	1.69	3.89	13.39
Sumnerland.....	1.37	0.64	0.39	0.13	0.58	0.33	1.17	1.85	0.10	0.80	0.94	0.56	8.86
Sumnerland (Exp. Station).....	1.10	0.46	0.30	0.08	0.28	0.19	1.16	1.62	0.22	0.94	1.01	0.50	7.96
Vernon.....	1.99	0.85	0.98	0.34	0.77	1.03	2.41	2.34	0.35	1.29	1.02	1.16	14.33
WEST KOOTENAY.													
Bossell.....	2.23	2.63	2.46	0.48	1.01	1.30	2.10	1.89	1.31	3.04	3.31	2.19	.....
Castlegar.....	3.05	2.80	3.21	0.56	2.01	0.80	1.34	2.39	0.51	4.04	4.62	1.91	27.96
Crestford Bay.....	3.56	5.89	3.32	0.63	1.94	1.70	2.41	2.04	0.51	4.90	2.56	2.01	31.10
Crofton.....	0.92	2.42	2.34	0.46	1.77	0.88	1.89	1.80	0.89	2.80	0.94	1.73	19.91
East Arrow Park.....	4.76	5.01	2.24	0.55	1.47	1.22	1.74	2.14	0.61	4.10	2.84	3.62	30.39
Ferguson.....	6.69	8.15	5.99	0.30	2.60	1.03	1.50	3.15	0.50	5.15	5.49	7.39	46.89
Grand Forks.....	2.51	3.31	1.56	0.43	1.10	1.37	1.23	2.63	0.74	1.75	1.32	1.28	17.43
Greenwood.....	2.29	0.90	0.90	0.25	0.43	1.07	2.53	1.75	0.65	3.74	1.65	0.98	16.47
Honour.....	3.10	2.55	2.29	0.77	1.45	1.79	2.05	2.37	1.15	2.69	1.75	3.35	24.42
Kaslo.....	1.09	2.60	M.	M.	M.	M.	2.38	2.79	1.18	3.00	2.87	3.22	.....
Naklotha.....	5.19	4.45	2.68	0.63	1.32	0.93	1.39	0.59	1.15	3.67	4.43	3.31	25.93
Nelson.....	2.15	2.60	2.50	0.64	3.37	2.41	1.96	2.36	1.02	3.69	3.76	3.73	29.08
Pond d'Oreille (Waneta).....	2.55	3.47	3.39	0.46	1.34	2.39	2.54	3.31	0.71	3.66	2.27	1.69	27.71
Perris Siding.....	3.50	3.05	2.68	0.21	1.87	1.59	1.69	2.78	0.50	3.33	2.81	1.55	29.51
Rosland.....	3.31	3.33	2.66	0.79	2.30	1.62	1.92	1.79	1.16	4.61	3.76	2.54	25.02
Rock Creek.....	1.38	0.80	0.95	0.21	0.71	1.04	1.15	3.34	0.59	1.44	1.16	0.83	13.39
EAST KOOTENAY.													
Barnes Lake.....	2.05	1.12	0.95	0.80	0.71	.....	.....	.....	.....	.....	.....	.....	.....
Castrook.....	1.30	1.38	1.44	1.12	0.66	0.56	2.31	1.70	1.15	1.62	1.90	0.62	13.92
Fernie.....	4.09	3.61	3.84	0.88	3.39	1.34	2.24	2.53	1.06	4.02	3.92	3.89	35.32
Invermere (Exp. Station).....	0.78	1.21	0.35	0.39	0.93	0.30	1.32	3.23	0.85	1.19	0.53	1.53	12.69
Mtford.....	2.74	3.84	2.66	1.16	1.84	1.01	1.15	2.54	0.89	2.97	2.52	2.87	27.82
Nongate.....	2.33	0.69	0.55	0.33	0.78	0.27	1.16	1.81	1.46	1.43	0.55	0.79	12.36
Wilmer.....	1.14	1.64	0.65	0.22	1.14	0.43	1.15	2.26	1.61	3.31	0.53	1.69	13.68
Invermere.....	1.35	1.58	0.42	0.50	0.91	0.31	1.24	2.69	1.13	1.09	0.40	1.30	12.92
THOMPSON RIVER.													
Annis (Cannon Point).....	3.07	2.97	0.71	0.46	1.54	1.78	1.68	2.62	0.46	3.56	2.39	1.84	22.29
Armstrong.....	2.65	1.22	0.79	0.34	1.67	1.40	1.28	2.69	0.49	2.23	1.79	1.87	17.70
Chonook Cove.....	4.86	1.37	0.42	0.39	1.93	1.73	1.81	2.44	0.57	2.15	1.66	1.03	18.50
Edith Lake.....	1.45	1.76	0.82	0.25	1.36	0.38	0.91	3.26	0.41	1.46	0.80	1.90	13.99
Enderby.....	4.06	2.17	1.13	0.28	0.98	1.17	0.94	2.76	0.23	2.56	1.67	2.63	19.98
Kamloops.....	1.87	0.43	0.23	0.09	1.12	0.33	1.23	3.17	0.28	0.64	0.63	0.91	11.03
Monte Creek.....	0.72	0.28	0.25	0.30	1.24	0.29	0.69	2.41	0.29	1.08	0.94	1.06	9.68
Nevila Lake.....	.....	.....	1.03	0.80	0.76	0.04	0.95	0.98	0.28	0.57	1.02	2.79	.....
Salmon Arm (Exp. Farm).....	6.50	1.85	0.44	0.35	0.62	1.46	0.79	2.81	0.21	2.56	2.67	1.80	21.46
Tappan.....	4.37	2.06	0.78	0.70	1.10	0.60	1.13	2.43	1.14	2.70	1.81	1.86	19.76
Thompson.....	0.53	0.63	0.16	0.10	0.45	0.18	0.72	M.	0.43	0.35	0.40	0.69	.....
Vatley.....	2.40	0.70	0.46	0.40	1.48	0.98	0.81	2.35	0.44	2.49	1.92	0.81	14.28
SOUTH COLUMBIA RIVER.													
Field.....	2.29	2.48	1.74	0.71	2.48	1.90	1.07	3.35	0.67	3.72	.....	.....	.....
Golden.....	12.73	14.22	6.59	0.83	3.74	2.88	1.46	3.83	1.24	5.89	6.00	12.66	67.37
Golden.....	5.18	0.87	0.99	0.16	1.38	2.36	1.42	0.95	0.78	1.29	0.72	4.65	39.75
Revelstoke.....	7.60	6.50	4.46	0.95	2.79	1.74	1.99	3.65	0.29	5.36	5.49	7.49	48.29
NORTH COAST.													
Arbutus.....	10.06	0.97	8.36	3.42	3.77	1.59	3.45	3.78	1.85	17.18	8.39	12.68	85.10
Bella Coola.....	7.24	0.96	7.25	0.63	1.78	1.95	4.88	3.78	0.23	7.40	5.83	16.01	58.00
Mill Bay.....	9.18	7.53	7.25	3.13	4.77	3.60	4.69	8.19	2.26	14.18	8.38	13.44	86.48
Nass Harbour.....	7.73	6.61	5.01	0.42	1.54	1.34	1.58	5.69	1.22	14.71	8.48	7.29	69.82
Prince Rupert.....	10.02	5.65	9.13	4.86	7.13	4.75	5.09	8.38	2.29	14.84	10.30	10.61	83.76
Skagit.....	8.21	8.53	3.08	2.45	1.90	2.42	2.22	10.29	2.86	17.76	9.83	11.93	81.39
Squamish Bay.....	41.61	15.28	17.09	15.65	8.60	14.39	3.29	3.69	19.09	10.10	14.52	43.46	392.45
Terrace.....	4.77	5.49	2.73	0.24	1.40	4.31	3.72	3.45	0.56	8.77	5.41	4.35	45.19
Surf Inlet.....	26.94	21.89	19.89	10.72	13.12	13.55	5.12	16.11	2.11	37.32	24.92	21.76	213.65
QUEEN CHARLOTTE ISLANDS.													
Bella Bay.....	14.48	12.36	11.61	5.00	4.81	2.78	0.55	2.54	0.41	19.30	22.67	15.96	117.47
Masset.....	8.08	7.10	4.49	5.30	2.28	1.85	1.38	2.04	0.39	9.27	9.88	6.49	59.55
Queen Charlotte City.....	8.36	8.15	7.12	3.76	1.45	1.22	0.36	1.82	0.73	7.61	9.89	9.52	59.93
YUKON BOUNDARY.													
Alto.....	1.05	1.80	0.65	0.37	0.26	0.19	0.39	0.35	1.44	1.47	2.67	4.21	11.66
Station closed.													

Table 10.
HOURS OF BRIGHT SUNSHINE.

Station.	Year.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
Agaissiz	1914	13	67	99	145	202	176	247	225	60	112	36	80	1,162
"	1915	69	70	131	130	151	140	195	173	109	61	34	23	1,275
"	1916	72	100	59	92	164	178	106	227	142	137	79	22	1,278
"	1917	44	82	163	75	129	127	268	275	129	101	51	16	1,413
"	1918	23	75	80	202	161	209	198	181	209	77	58	56	1,309
Average .....	....	44	79	94	131	159	166	203	216	130	38	62	39	1,411
Invermere	1914	54	74	145	163	237	198	315	268	148	87	56	87	1,824
"	1915	40	71	176	199	168	198	212	238	152	125	59	43	1,747
"	1916	99	98	132	183	179	292	271	269	192	159	85	84	1,833
"	1917	81	100	144	169	227	240	365	300	152	147	24	38	1,977
"	1918	44	81	142	202	241	262	304	214	232	125	90	28	2,069
Average .....	....	65	85	148	196	210	226	293	270	175	129	63	66	1,933
Kamloops	1914	33	49	131	181	275	228	299	309	130	137	54	31	1,917
"	1915	53	73	179	231	292	236	273	321	176	125	84	53	1,992
"	1916	97	84	115	177	221	252	264	309	197	181	84	49	2,009
"	1917	61	80	156	158	222	228	378	316	194	169	72	35	2,069
"	1918	46	98	141	240	235	236	283	247	294	132	81	51	2,171
Average .....	....	58	76	143	197	231	254	290	312	198	147	75	44	2,023
Nanaimo (10 months) ..	1914	..	..	108	159	271	259	296	294	91	88	37	80	1,574
"	1915	77	58	225	298	134	279	300	225	148	106	63	43	1,721
" (11 months) ..	1916	68	100	87	149	227	224	174	323	198	164	57	31	1,792
"	1917	42	46	136	161	249	217	269	362	157	31	25	17	1,708
"	1918	43	98	123	233	253	316	257	254	227	83	45	33	1,986
Average .....	....	60	76	116	168	227	257	271	292	164	110	57	43	1,840
Salmon Arm	1914	31	57	122	163	261	201	294	299	122	121	29	23	1,721
"	1915	41	52	158	195	210	224	292	319	159	117	56	43	1,836
"	1916	93	96	94	165	206	214	233	302	200	173	76	33	1,866
"	1917	39	64	121	171	269	201	266	311	188	135	58	32	1,898
"	1918	26	66	105	252	224	287	272	223	282	97	61	37	1,992
Average .....	....	46	67	130	189	222	225	283	291	190	129	54	34	1,832
Summerland	1914	30	66	147	233	272	242	339	314	159	141	49	36	2,019
"	1915	63	58	154	223	173	234	242	326	186	124	69	29	1,943
"	1916	78	73	124	188	254	234	269	297	219	183	81	51	2,041
"	1917	77	51	144	129	196	206	370	327	187	171	42	21	1,971
"	1918	53	85	119	250	205	291	234	237	209	111	63	47	1,994
Average .....	....	60	67	138	205	216	242	289	300	204	146	61	37	1,964
Shawigan Lake	1914	29	69	115	170	293	246	310	279	86	97	45	61	1,736
"	1915	64	47	121	216	149	282	265	299	191	99	62	49	1,869
"	1916	63	91	76	146	221	231	197	301	269	149	88	36	1,898
"	1917	65	31	114	84	249	189	329	322	132	130	56	32	1,719
Average .....	....	55	57	107	154	228	237	275	290	155	124	63	44	1,769
Sidney (9 months)	1914	..	..	..	176	293	282	242	309	88	95	45	72	1,619
"	1915	70	66	143	223	181	310	290	275	191	165	71	59	1,991
"	1916	66	104	81	156	252	271	221	306	195	145	104	31	1,932
"	1917	58	42	131	90	278	218	370	340	145	155	56	31	1,974
"	1918	60	83	118	250	243	317	287	257	224	192	49	39	2,022
Average .....	....	64	74	118	180	250	280	304	286	169	129	65	50	1,939
Tranquille	1914	43	63	161	221	277	247	299	301	137	148	62	47	2,001
"	1915	76	87	177	251	204	248	277	311	183	137	100	65	2,046
"	1916	98	99	122	213	211	264	274	306	239	192	92	52	2,133
"	1917	65	84	152	173	228	212	336	291	157	131	71	44	1,878
" (10 months) ..	1918	51	104	M.	226	214	282	188	M.	279	111	72	48	1,412
Average .....	....	67	86	153	217	227	259	278	302	199	148	79	51	2,027

TABLE 10—Concluded.

Station.	Year.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
Vancouver,	1914	30	46	104	156	270	240	313	281	79	102	39	67	1,745
"	1915	58	44	132	303	164	297	262	222	141	85	70	36	1,684
"	1916	60	85	86	142	217	225	146	284	191	151	85	24	1,700
"	1917	54	57	154	90	221	189	359	348	154	165	51	23	1,865
"	1918	45	96	104	258	253	319	297	232	236	77	48	58	2,023
Average, .....	.....	52	66	116	170	225	249	275	273	160	104	59	42	1,791
Victoria,	1914	35	66	117	178	296	280	328	306	92	117	45	84	1,944
"	1915	83	64	159	222	181	305	301	303	302	99	67	61	1,968
"	1916	68	99	90	170	231	226	228	325	250	164	124	56	2,025
"	1917	71	88	167	126	272	250	388	348	154	155	75	31	2,005
"	1918	75	101	159	274	294	330	297	279	249	116	73	71	2,309
Average, .....	.....	66	78	137	194	255	278	309	304	189	130	77	60	2,068

VICTORIA, B. C. :

Printed by WILLIAM H. CULLIN, Printer to the King's Most Excellent Majesty.

1919.