ANNUAL REPORT

OF

THE PROVINCIAL GAME WARDEN

OF THE

PROVINCE OF BRITISH COLUMBIA

1919

PRINTED BY
AUTHORITY OF THE LEGISLATIVE ASSEMBLY.

VICTORIA, B.C.:
Printed by WILLIAM H. CULLIN, Printer to the King's Most Excellent Majesty.
1920.

To Colonel the Honourable EDWARD GAWLER PRIOR,

A Member of the King's Privy Council for Canada,

Lieutenant-Governor of the Province of British Columbia.

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present the Report of Provincial Game Warden for the year ending December 31st, 1919.

J. W. DE B. FARRIS,

Attorney-General.

Attorney-General's Department,

Victoria, B.C., February 17th, 1920.

PROVINCIAL GAME WARDEN'S OFFICE,
VICTORIA, B.C., January 31st, 1920.

Honourable J. W. de B. Farris, K.C., M.P.P.,
Attorney-General, Victoria, B.C.

SIR,—I have the honour to submit herewith my Report for the year which ended December 31st, 1919.

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

WM. G. McMYNN,
Provincial Game Warden.

TABLE OF CONTENTS.

	PAGE.
Letter of Transmittal	3
Report—	
Summary	7
Convictions under the "Game Act"	8
Accidents	8
Game Associations	8
Regulations and Bounties	9
Pheasant-farm at Colquitz	9
Fur-farming	9
Appendix A.—Reports of Members of the Game Conservation Board—	
Report of Dr. A. R. Baker, Chairman	11
Report of Mr. F. H. Mobley, Member	12
Report of Mr. F. A. Dunn, Member	12
Appendix B.—Financial—	
Revenue from Resident Firearms Licences from January 1st to May 31st, 1919	13
Revenue from Non-resident Firearms Licences from January 1st to May 31st, 1919	13
Revenue from Resident Firearms Licences from June 1st to December 31st, 1919	14
Revenue from Non-resident Firearms Licences from June 1st to December 31st, 1919	15
Destruction of Wolves, Cougars, Coyotes, Owls, etc., Game Office Salaries and Expenses, Travelling Expenses of the Game Conservation Board, and Upkeep of Pheasant-farm	16
Appendix C.—Enforcement of the "Game Act"—	
Prosecutions	18
Confiscation of Firearms	20
Confiscation of Furs	20
Accidents with Firearms	21
Appendix D.—Officers, Game Associations, and Guides—	
List of Provincial Police Officers	22
List of Game Associations	25
List of Guides	25
Appendix E.—Game Propagation—	
Report of Provincial Government Pheasant-farm at Colquitz	27
Fur-farming	28
Appendix F.—Regulations and Game killed—	
Game Regulations, 1919	28
Bounties	29
Big Game killed (Non-resident and Resident)	30
Fur-bearing Animals killed	30

REPORT FOR THE YEAR 1919.

SUMMARY.

The Superintendent of Provincial Police being ex-officio Provincial Game Warden of the Province, and all Provincial constables being Game Wardens under the "Game Act," the enforcement of the "Game Act" during the year 1919 has been carried out by the Provincial Police as a part of their regular duties.

I am glad to report that the revenue from game licences during the year 1919 has been the greatest in any year since the organization of the Game Department, reaching a total of $116,135, and that the total number of convictions for infractions of the "Game Act" numbered 235, being 138 more than in the year 1917.

The duties of the Provincial Police are extremely varied. These duties include, in addition to the general policing of the whole Province, the work of Sanitary Inspectors for the Health Department (in connection with which work 282 written reports were made during the year); Weed Inspectors and Brand Inspectors for the Agriculture Department (the latter inspections frequently necessitating special trips at all seasons and hours to avoid delaying the shipment of cattle); making investigations for the Prohibition Commissioner, as well as collecting about half a million dollars in revenue for the Finance Department during the year under the "Game Act," the "Motor-traffic Regulation Act," the "Amusements Tax Act," the "Sheep Protection Act," the "Trade Licences Act," the "Pool-rooms Act," and the "Poll-tax Act"; reporting on fires for the Fire Insurance Department, etc. As all of these duties are carried out simultaneously with the enforcement of the "Game Act" and other Provincial Acts, it is practically impossible to segregate expenses incurred in the carrying-out of these different duties and charge them to the department for whom such services have been performed.

On this account all expenses which have been incurred in the enforcement of the "Game Act" during the present fiscal year, other than those included in Appendix B, page 13, of this report, have been charged directly to the general police vote.

I approve of these ever-increasing duties being taken over by the Provincial Police, as this policy is undoubtedly an economical one for the Government, although it also means a slightly increased number of Provincial Police officers being employed to take care of the very much increased volume of work.

The present Provincial Police Force consists of about 145 officers, who are Game Wardens, and during the last open game season about fifteen additional special constables were employed for game-protection purposes. This number, however, compares very favourably with conditions in 1917, when there were separate staffs of Provincial Police, Game Wardens, Brand Inspectors, Weed Inspectors, etc., in these different departments.

The success in the administration of the "Game Act" by the Provincial Police during the year 1919 is more marked than in any previous year, and in this regard the following table giving a comparison of statistics for the years 1917, 1918, and 1919 is interesting:—

Calendar Year.	Informations laid.	Convictions	Suspended Sentences.	Cases withdrawn.	Cases dismissed.	Firearms confiscated.	Fines imposed.	Revenue derived from sale of Game Licences.
1917	111	97	..	4	10	..	$1,763 50	$ 65,487 50
1918	194	159	8	9	13	5	3,341 00	75,537 00
1919	267	235	7	..	25	36	6,024 50	116,135 00

In Appendix D, page 22, of this report is given a list of Provincial Police officers as of December 31st, 1919, together with an analysis of the sources of revenue derived from the sale of game licences for the year 1919.

CONVICTIONS UNDER THE "GAME ACT."

A detailed statement in tabular form of the 235 convictions which were obtained for infringements of the "Game Act" is shown in Appendix C, page 18, of this report. The following cases are of particular interest:—

Poaching.—There has always been considerable difficulty in the enforcement of the "Game Act" in the easterly and south-easterly portions of the Province, where, owing to the direction of the watercourses and other topographical conditions, access is more readily obtained from Alberta and the United States than from passes in the Province of British Columbia.

In order to counteract illegal trapping in these outlying sections it was necessary in March last for Deputy Inspector Owen, of Fernie, to organize an expedition into the Flathead country. Through Mr. Benjamin Lawton, Chief Game Guardian of Alberta, the co-operation of the Alberta Game Department was secured, and their representatives, Messrs. Riviere and Bowers, together with Mr. F. E. Maunders, Superintendent of the Dominion Parks Branch, Waterton Park, Alberta, rendered every possible assistance in making the expedition a success.

This trip was very successful, resulting in eight convictions, together with the confiscation of two revolvers, three rifles, 540 rounds of ammunition, fifty-three traps, three marten-skins, seven weasel-skins, and one goat-skin.

These convictions have had a most discouraging effect upon poachers in that section, and Deputy Inspector Owen deserves credit for his energetic action therein.

Running Deer with Dogs.—On informations laid by Provincial Constable John A. Hird, of the police boat "Watla," John McKee, Esq., Police Magistrate at Ladner, on November 27th last, convicted six men of unlawfully hunting deer with dogs on November 23rd near Ladner. Five of these men were each fined $100 and costs and the sixth man was fined $50 and costs. Three rifles and two shotguns which were found in possession of these men were confiscated.

Pit-lamping.—Pit-lamping is one of the most difficult offences about which to secure sufficient evidence to justify a conviction under the "Game Act." On November 15th last four well-known men of Cumberland were convicted by C. H. Bevor-Potts, Esq., Stipendiary Magistrate of Nanaimo, on information laid by Provincial Constables H. B. Dawley and G. A. Mortimer, of being unlawfully in possession of firearms and head-lights near Union Bay during the night of November 15th, 1919. The accused were each sentenced to sixty days' imprisonment in the Oakalla Prison Farm, and two rifles and two shotguns found in possession of these men were confiscated.

ACCIDENTS DUE TO CARELESS HANDLING OF FIREARMS.

I regret to report that during the year 1919, owing to the careless handling of firearms, nine men were killed and twelve were injured.

Cause.	Killed.	Injured.
Mistaken for a moose	1	..
Mistaken for a deer	2	1
Shot by grouse-hunter	1	..
Other accidental discharges of firearms	5	11

In the case of the killing of Herbert Blakely on December 17th last by Pierre Legace in mistake for a deer, Legace has been committed for trial on the charge of manslaughter, and his case will come up for trial at the next spring assizes.

Further particulars of these hunting accidents are shown in Appendix C, page 18, of this report.

GAME ASSOCIATIONS.

The game laws are primarily intended to afford protection to the game, fur-bearing animals, and other wild life within the Province, and if we are to continue to enjoy them the "Game Act" and other enabling Acts must be strictly enforced.

Every good citizen should be willing to aid the Game Wardens in the carrying-out of their work and to give them at all times any necessary information within their power to prosecute the man who illegally hunts out of season, the pit-lamper, and the game-hog.

The Department is therefore particularly anxious to secure the full support of the public in the enforcement of the "Game Act." With this end in view and with the energetic co-operation of Dr. A. R. Baker and Mr. R. E. Hose, respectively Chairman and Secretary of the Game Con-

servation Board, no less than fifteen new game associations have been formed throughout the Province. A list of all the game associations in the Province is shown in Appendix D, page 22, of this report.

Regulations and Bounties.

During the year very little money was paid out by the Department in the form of bounties. This was due to the bounty regulations stipulating that all coyote-pelts had to be surrendered to the Government in order to collect the bounty thereon, and the present high price of furs made it more profitable to sell most of the pelts obtained to the fur-buyers.

As wolves and panthers appear to be rapidly increasing in some parts of the Province, the bounty for the destruction of these animals was increased on September 1st, 1919, from $10 to $15 on each mature wolf killed and from $15 to $25 on each mature panther killed within the Province. Bounties are also paid for the killing of the young of these animals at half of the above rates.

In the Game Regulations, 1919, a synopsis of which is given in Appendix F, page 28, of this report, no open season is allowed on beaver throughout the Province. This step was deemed necessary on account of the rapidly decreasing numbers of these important fur-bearing animals. In this connection the following notice was published in the British Columbia Gazette, as well as widely distributed throughout the Province by the police, as a preliminary step to the enforcement of a close season:—

Notice re Beaver under Section 33 of the "Game Act."

As the Game Regulations of 1919 do not provide any open season for beaver, no person shall now have in his possession within the Province of British Columbia any part of any beaver or any undressed beaver-pelts without the permission in writing of the Provincial Game Warden, and the burden of proof as to the time of killing or taking of any such beaver shall be upon the person found in possession thereof.

Any person who now believes that he is rightfully in possession of any undressed beaver-pelt in the Province of British Columbia should forthwith furnish particulars thereof to the Provincial Game Warden and apply to him for a permit to legally retain possession of the same.

Wm. G. McMynn,
Provincial Game Warden.

Victoria, B.C.,
November 20th, 1919.

There was also instituted a system by which every undressed beaver-pelt legally in possession might be numbered and marked for identification by a representative of this Department.

Pheasant-farm at Colquitz.

Very satisfactory results were obtained at the Provincial Government pheasant-farm at Colquitz during the year 1919 by Provincial Constable A. P. Cummins.

In this period 91 old pheasants and 1,225 young pheasants were distributed in different parts of the Province. One hundred young pheasants were added to the stock of the farm. The details of the operations are shown in Mr. Cummins's statement which is printed on page 27 of this report.

Fur-farming.

During the year all permits which were issued to applicants for the purpose of fur-farming were made to terminate at the end of the current year, and applications for renewals of such permits were required to be made on the following form. The object of this is twofold—first to secure reliable information regarding the results being obtained by fur-farmers in the Province, and also an undertaking from all fur-farmers that the flesh of game animals or birds will not be used in the business of fur-farming. Whenever these conditions have been complied with permits have been renewed.

In the Matter of the "Game Act," and in the Matter of Fur-farming under said Act.

The undersigned hereby makes application to the Provincial Game Warden at Victoria, B.C., for a renewal of Permit No. for the year ending December 31st, 19 , and in support thereof now gives full and correct answers to the following questions, namely:—

1. Official description of the farm on which a fur-farming business is now carried on under said Permit No. , with the name and address of owner of said farm .

2. Particulars of pens, buildings, and other facilities now on said farm and used in said business, with values thereof respectively .

3. Number and description of fur-bearing animals now on said farm, where and when obtained, and individual values thereof .

4. Gross proceeds of the business during 1919, with detailed particulars how such proceeds were obtained .

5. To the date hereof, has the flesh of any game animals or birds been fed to any fur-bearing animals on the said farm during the current year?

6. Does the applicant now hereby undertake that the flesh of game animals or birds will not be fed to any fur-bearing animals on said farm if this application for renewal of Permit No. is granted?

In testimony whereof the said applicant has hereunto set his hand this day of 19 , at , B.C.

.....

(Signature of Applicant in full.)

A list of fur-farms, showing particulars of animals in captivity as of August 1st, 1919, is shown in Appendix E, page 27, of this report.

Immediately following will be found interesting reports by Dr. A. R. Baker, Chairman, and Messrs. F. H. Mobley and F. A. Dunn, members of the Game Conservation Board. These reports deal concisely with the game conditions in the different sections of the Province which have come particularly under their observation during the past year.

APPENDICES TO GAME REPORT.

APPENDIX A.

REPORTS OF MEMBERS OF THE GAME CONSERVATION BOARD.

Report of Dr. A. R. Baker, Chairman of the Game Conservation Board.

Grouse.—During the open season for grouse on the Mainland from September 13th to September 28th, 1919, I visited nearly all that territory lying to the south of the Fraser River, from the Delta to the Chilliwack District, and found that willow-grouse were not very plentiful, except in small areas, principally that portion of Chilliwack District that is traversed by the Vedder River from its source (Kultus Lake) to Sumas Lake. There were very few willow-grouse to be found elsewhere, and from my observation it would be well if these birds were protected for a year or more in order that they may be allowed to increase.

I also visited nearly all sections north of the Fraser River, including Nicomen Island, Hatzic Prairie, and Pitt Meadows District. In these districts I found willow-grouse to be more plentiful, and also found that there were considerable number of blue grouse, although not in sufficient quantities to warrant any long open season.

Pheasants.—During the open season I visited all those parts of the Fraser Valley where pheasants are found, also Saanich, Duncan, and Saltspring Island, and at that time from reports received from hunters it would have appeared that these birds were scarce.

I have investigated since the closing of the season, and find that the pheasants are quite plentiful; in fact, very much more so than they were at this season a year ago, especially in Surrey and Chilliwack and also on Saltspring Island.

The apparent scarcity during the open season, to my mind, was due to the increased number of hunters who were out continually, causing the birds to seek cover in the wooded districts instead of feeding in the fields, as they do when they are not disturbed too much.

I find that there is not a shortage of hen pheasants; in fact, I consider that there are too many for the proper proportion for breeding purposes.

Migratory Birds (Ducks, Geese, Brant, Snipe, etc.).—To my mind this has been the best season for these birds that we have had for several years, as they have been very plentiful throughout the entire valley of the Fraser.

The opening of the season at a later date as we did this year has shown quite conclusively that the local-bred birds do not leave for the south until after they have been disturbed on their resting-grounds, which proves to my mind that some action should be taken to provide for migratory-bird sanctuaries, so that the Fraser Valley will become the breeding-grounds for large quantities of ducks, snipe, etc.

Deer.—Deer have been quite plentiful on the portions of the Lower Mainland, also on many of the Gulf Islands; our chief difficulty being lack of adequate means for the prevention of the use of dogs and pit-lamps.

Noxious Animals.—There seems to be quite a migration of coyotes into the Fraser Valley this year; in fact, we find these animals in places where they have not been seen for years previously in the eastern portion of the Chilliwack District and Agassiz. In fact, coyotes have formed a great amount of destruction among our game birds in all that territory adjacent to Rosedale, and at this season of the year some provision should be made for their destruction by the constables of their districts.

That portion of the Chilliwack District known as the Camp Slough, and surrounding territory, two years ago was one of the best pheasant territories. I am sorry to report that owing to the coyotes there are very few of these birds left, and if some means are not employed for their destruction they will probably be exterminated before the next breeding season.

Cats.—Domestic cats that are abandoned by the campers and logging camps are one of the worst pests we have in this section of the country, and although there is nothing on the Statutes giving us the right to destroy these animals, something should be done in this matter in order to protect the birds.

Crows.—The bounty provided for by Order in Council last spring has to my mind been very beneficial, although I do not believe that there has been a very large amount of money expended on bounties, but the fact being known that it was the desire of the authorities to try to do away with these pests has been a great inducement to the hunters to destroy them, and a great many have been killed for which no bounty has been asked.

Quail.—About a year ago we liberated quail from Vancouver Island and the highlands back of North Vancouver at Oakalla Farm and in Point Grey, and am pleased to inform you that these birds have done remarkably well. It is my intention to liberate as many of these birds as possible in the higher lands around Vancouver this spring, also some at Agassiz, where I believe they will do well.

The pheasants shipped here from the pheasant-farm in Victoria were liberated at various points—namly, Chilliwack, Delta, Lulu Island, Pitt Meadows, Nicomen Island, Matsqui, North Vancouver, and also a few on the Gulf Islands. From all reports they have been beneficial in improving the stock already there.

REPORT OF MR. F. H. MOBLEY, M.P.P., MEMBER OF GAME CONSERVATION BOARD.

The big-game conditions throughout the northern part of the Province are about as follows:—

Moose.—Moose are on the increase and are more plentiful, both in the Atlin country and along the line of the Grand Trunk Pacific Railway, including all the country north of the Cariboo, than they have been for years.

Caribou.—Caribou are very scarce, and with the exception of the section in the vicinity of the head of the Stikine River, very few are to be found.

Sheep.—Sheep are exceedingly scarce throughout the whole of the north.

Deer.—Deer on the Coast are more plentiful than they have been for years past, and they are in much better condition than usual owing to pasturage conditions.

Bear.—Bear are about holding their own, which I consider good in view of the large number that are being taken in some sections.

Game Birds.—Geese, ducks, and in fact all water-fowl are about as they were last year.

Grouse.—Both willow and Franklin grouse are much more numerous than they have been for some time all along the Coast; blue grouse are scarce both on the Coast and in the Interior. Ptarmigan are slowly coming back, but are scarce yet.

Fur-bearing Animals.—Fur-bearing animals are none too plentiful in any section, but owing to the extremely high price being paid for furs I anticipate a big catch.

REPORT OF MR. F. A. DUNN, MEMBER OF GAME CONSERVATION BOARD.

Following is the report of investigating tour from Windermere, B.C., through Taggart's Pass, crossing the Kootenay, Palliser, White River, Fenwick, Blackfoot, White Tail, and Mud Creeks, to Sheep Creek:—

August 14th, 1919. Sent Special Constable E. A. Powers to Windermere to round up horses and shipped provisions and tent by freight.

August 17th. Special Constable Grangers took his horses from Canal Flats to Windermere.

August 18th. I went to Windermere by motor-car with camping outfit, blankets, etc.; ninety miles.

August 19th. Chief Fire Ranger Geo. Watson assigned Fire Warden Oscar Eckstrum to go with our party as he was familiar with the trails, as it was in his territory. Left Windermere at 2 p.m. with four saddle-horses and three pack-horses. Made Twin Lakes for camp about nine miles from Windermere. Saw quite a number of blue and willow grouse, but no big game.

August 20th. Started from Twin Lakes at 8.30 a.m.; went over Taggart's Pass, 4,470 feet elevation; arrived at Gooseberry Meadows about 3 p.m.; distance about twelve miles. Found good camping-place with plenty of feed for the horses; saw one or two white-tail deer and plenty of grouse, also found a moose-trail through the meadow with fresh signs.

August 21st. Left Gooseberry Meadows about 9 a.m.; forded the Kootenay River about forty miles above Canal Flats; went up the Kootenay about twelve miles to Salt Lick; here we found a trapper's cabin recently erected and camped in it. There is a meadow at this point of probably between 200 and 300 acres, with a lake of 20 or 30 acres. The water is very brackish and not fit to use without boiling. Saw a few goat and sheep on the side-hills, but owing to the very smoky condition of the atmosphere from fires burning near Skookumchuck was unable to get

much satisfaction with the glasses. Saw plenty of moose signs, some very large tracks, evidently two or three different bands of from three to five in each band; found two sets of tepee-poles where the Indians had been camped early in the spring, and from the hair and bones which lay around these tepees I am satisfied they had been killing moose or elk. I found that Game Warden Dawson, of Athalmer, had registered at this camp on August 12th.

August 22nd. Left Salt Lick at 8.30 a.m.; crossed the Palliser River, Fenwick and Cedar Creeks, and arrived at White River about 5 p.m., about fifteen miles; saw a few white-tail deer and lots of grouse and fresh bear signs, but could not do any good with the glasses as the smoke was getting worse. We did not break camp the next day as it looked very much like rain, which we hoped would come to clear up the smoke. We were disappointed as no rain came, still very smoky. Caught some very fine trout at this camp from 1 to 1½ lb. Saw plenty of moose signs in this vicinity, a band of at least five having gone up White River, their tracks very plain in the sand along the bank of the river.

August 23rd. In camp at White River.

August 24th. Left White River Camp at 8 a.m. and forded White River; stopped at Blackfoot Creek for lunch; made White Tail Creek at 6.30 p.m., seventeen miles. Jumped several white-tail deer and several coveys of blue and willow grouse, from six to eight in each covey.

August 25th. Left White Tail Creek camp at 8 a.m. for Sheep Creek; crossed the head of Mud Creek, where we took lunch. This was the only day's travel without a trail. We found but very little bad going and had to do some cutting of thick windfalls. Arrived at Sheep Creek about 2 p.m.; thence up Sheep Creek for about three miles; found this trail in bad shape, and owing to the very smoky condition could not see for one-half mile with glasses. I decided that it would be a waste of time to continue on to White Swan Lake, so turned back and camped at Mud Creek. Saw more deer on this day's travel than on any other (eighteen miles).

August 26th. Broke camp at Mud Creek at 8.30 a.m. for Canal Flats; arrived there about 1 p.m., fourteen miles; saw six white-tail deer, several large flocks of mallard ducks on the small lakes along the trail, some golden eagles and porcupines, plenty of grouse. Met Inspector W. L. Fernie at Canal Flats, who was returning from a trip to Golden.

August 27th. Sent Special Constable Powers and Fire Warden Eckstrum to Windermere with horses and came to Cranbrook by auto.

Summary.—There are plenty of deer and grouse of all kinds in that territory, and between the Upper Kootenay and Palliser Rivers several bands of moose, as many as five in one band; did not see any elk or signs of them; it was so smoky could locate but few sheep and goats on the mountains. The trails were located so that specials will be able to patrol that part of the country east of the Kootenay River easily.

APPENDIX B.

FINANCIAL.

Revenue derived from the Sale of Resident Firearms Licences, January 1st, 1919, to May 31st, 1919.

	No.	Amount.
O.F.L.	1,059	$2,647 50
G.F.L.	166	830 00
S.F.L.	356	3,560 00
Guides	1	5 00
F.F.L.	453	.....
P.F.L.	177	.....
Total amount		$7,042 50

Revenue derived from the Sale of Non-resident Firearms and Anglers' Licences, January 1st, 1919, to May 31st, 1919.

	No.	Amount.
Season anglers' licences	20	$ 100 00
Daily anglers' licences	17	17 00
Total amount		$ 117 00

REVENUE DERIVED FROM SALE OF RESIDENT FIREARMS LICENCES, JUNE 1ST, 1919, TO DECEMBER 31ST, 1919.

Government Agents.	O.F.L.		G.F.L.		S.F.L.		GUIDES.		F.F.L.	P.F.L.	Totals.
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	No.	
Vancouver	4,743	$11,857 50	770	$ 3,850 00	330	$ 3,300 00	..	.....	202	282	$19,007 50
New Westminster	3,045	7,612 50	105	525 00	118	1,180 00	..	.....	514	50	9,317 50
Victoria	3,074	7,685 00	115	575 00	81	810 00	33	$165 00	245	50	9,235 00
South Fort George	113	282 50	311	1,555 00	490	4,900 00	..	.....	106	66	6,737 50
Vernon	1,405	3,512 50	109	545 00	83	830 00	..	.....	205	38	4,887 50
Kamloops	953	2,382 50	127	635 00	174	1,740 00	..	.....	495	104	4,757 50
Nanaimo	1,473	3,682 50	144	720 00	34	340 00	..	.....	25	...	4,742 50
Prince Rupert	524	1,310 00	269	1,345 00	173	1,730 00	..	.....	21	251	4,385 00
Fernie	437	1,092 50	296	1,480 00	66	660 00	..	.....	16	11	3,232 50
Cumberland	800	2,000 00	119	595 00	28	280 00	..	.....	102	...	2,875 00
Nelson	498	1,245 00	150	750 00	78	780 00	..	.....	138	154	2,775 00
Duncan	662	1,655 00	31	155 00	16	160 00	..	.....	180	...	1,970 00
Golden	119	297 50	137	685 00	87	870 00	..	.....	48	17	1,852 50
Cranbrook	324	810 00	88	440 00	45	450 00	..	.....	20	46	1,700 00
Revelstoke	194	485 00	80	400 00	78	780 00	..	.....	44	105	1,665 00
Fairview	451	1,127 50	46	230 00	26	260 00	..	.....	34	9	1,617 50
Smithers	75	187 50	23	115 00	131	1,310 00	..	.....	80	94	1,612 50
Kaslo	149	372 50	85	425 00	76	760 00	2	10 00	45	221	1,567 50
Alberni	342	855 00	58	290 00	38	380 00	..	.....	37	4	1,525 00
150-Mile House	108	270 00	21	105 00	104	1,040 00	..	.....	37	10	1,415 00
Quesnel	32	80 00	27	135 00	93	930 00	6	30 00	60	69	1,175 00
Clinton	134	335 00	20	100 00	72	720 00	..	.....	60	25	1,155 00
Merritt	215	537 50	15	75 00	40	400 00	..	.....	47	29	1,012 50
Fort St. John	6	15 00	12	60 00	92	920 00	..	.....	24	3	995 00
Princeton	204	510 00	45	225 00	22	220 00	..	.....	16	105	955 00
Rossland	233	582 50	65	325 00	3	30 00	..	.....	27	25	937 50
Greenwood	216	540 00	28	140 00	20	200 00	..	.....	71	68	880 00
Grand Forks	189	472 50	36	180 00	14	140 00	..	.....	29	35	792 50
Wilmer	86	215 00	24	120 00	36	360 00	3	15 00	13	11	710 00
Ashcroft	154	385 00	40	200 00	12	120 00	..	.....	3	6	705 00
Lillooet	55	137 50	36	180 00	27	270 00	3	15 00	4	66	602 50
Fort Fraser	18	45 00	...	.....	43	430 00	..	.....	25	2	475 00
Telegraph Creek	...	.....	...	.....	33	330 00	20	100 00	...	...	430 00
Anyox	67	167 50	20	100 00	9	90 00	..	.....	...	32	357 50
Yale	46	115 00	11	55 00	14	140 00	..	.....	4	43	310 00
Atlin	3	7 50	...	.....	26	260 00	..	.....	1	35	267 50
Totals	21,147	$52,867 50	3,463	$17,315 00	2,812	$28,120 00	67	$335 00	2,978	2,066	$98,637 50

Revenue derived from Sale of Non-resident Licences, June 1st, 1919, to December 31st, 1919.

Government Agent.	Big Game.			Spring Bear.		Season Bird.		Weekly Bird.		Season Anglers.		Daily Anglers.		Totals.
	No.	Amount.	Fees.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	
Telegraph Creek	23	$ 575 00	$3,380 00	..	...	..	...	..	...	..	...	..	...	$ 3,955 00
Golden	43	1,075 00	410 00	..	...	..	...	..	...	..	...	..	...	1,485 00
Cranbrook	22	550 00	100 00	3	75 00	..	...	..	...	26	$130 00	8	$ 8 00	863 00
Vancouver	20	500 00	170 00	4	100 00	..	...	4	$20 00	29	145 00	..	...	935 00
South Fort George	11	275 00	145 00	5	125 00	..	...	..	...	3	15 00	..	...	560 00
Victoria	6	150 00	100 00	6	150 00	..	...	2	10 00	27	135 00	..	...	545 00
Fernie	9	225 00	80 00	5	125 00	..	...	..	...	18	90 00	6	6 00	526 00
New Westminster	12	300 00	...	..	...	..	...	..	...	3	15 00	13	13 00	328 00
Lillooet	3	75 00	75 00	2	50 00	..	...	..	...	2	10 00	..	...	210 00
Wilmer	4	100 00	105 00	..	...	..	...	..	...	..	...	..	...	205 00
Atlin	1	25 00	130 00	..	...	..	...	..	...	..	...	..	...	155 00
Barkerville (Quesnel)	2	50 00	75 00	1	25 00	..	...	..	...	..	...	..	...	150 00
Revelstoke	2	50 00	50 00	..	...	..	...	..	...	..	...	..	...	100 00
Kaslo	..	...	...	4	100 00	..	...	..	...	..	...	..	...	100 00
Kamloops	..	...	...	..	...	..	...	1	5 00	6	30 00	27	27 00	62 00
Clinton	2	50 00	...	..	...	..	...	..	...	..	...	..	...	50 00
Nanaimo	..	...	...	..	...	..	...	..	...	5	25 00	..	...	25 00
Smithers	1	25 00	...	..	...	..	...	..	...	..	...	..	...	25 00
Greenwood	..	...	...	..	...	..	...	..	...	4	20 00	2	2 00	22 00
Nelson	..	...	...	..	...	..	...	..	...	2	10 00	..	...	10 00
Princeton	..	...	...	..	...	..	...	..	...	2	10 00	..	...	10 00
Alberni	..	...	...	..	...	..	...	..	...	1	5 00	2	2 00	7 00
Grand Forks	..	...	...	..	...	..	...	..	...	1	5 00	..	...	5 00
Fairview	..	...	...	..	...	..	...	..	...	1	5 00	..	...	5 00
Totals	161	$4,025 00	$4,820 00	30	$750 00	..	...	7	$35 00	130	$650 00	58	$58 00	$10,338 00

STATEMENT OF EXPENDITURE FOR PERIOD APRIL 1ST, 1919, TO DECEMBER 31ST, 1919.

Overhead Charges.

Office—			
Salaries	$2,689 98		
Stationery	1,308 62		
Advertising	422 15		
Rent	300 00		
Furnishing and decorating	222 85		
Postage	193 26		
Stenography	115 05		
Telephones	110 74		
Telegrams	78 00		
Janitor	60 80		
Freight and expressage	30 88		
Maps	32 20		
Sundries	23 40		
Light	7 89		
		$5,595 82	
Travelling expenses—			
Chief Game Inspector	$ 451 70		
Inspection of Elk River Reserve	138 36		
Office staff	19 21		
Auto-hire	23 00		
		632 27	
Operating expenses—			
Repairs and upkeep, gasolene and garage-rent of auto used by Chairman	$ 221 03		
Operating expenses of moving pictures	166 80		
		387 83	
Badges—			
Cost of firearms licence badges for 1919-20		819 95	
			$ 7,435 87

Propagation.

Colquitz Game Farm—			
Wages and expenses	$2,287 15		
Feed	1,132 31		
Rent	315 00		
Broody hens	286 75		
Coal	108 14		
Equipment	102 59		
Telephone	28 40		
Light	22 01		
Water	11 20		
Sundries	2 50		
		$4,296 05	
Distribution—			
Freight on birds	$ 45 20		
Feed at Oakalla	35 15		
Feeding pheasants	6 10		
		86 45	
			4,382 50

Game Conservation Board.

Travelling expenses—			
Chairman, expenses to Ottawa	$ 535 75		
Chairman, local	424 91		
		$ 960 66	
Members, local		438 64	
Secretary, local		199 35	
			$ 1,598 65

Equipment purchased.

Purchase price of auto for Chairman	$1,523 00	
Purchase price of moving pictures	694 50	
Purchase price of De Vry projector and accessories	352 40	
		2,569 90

Claims paid.

For damage by liberated elk	20 00
Total expenditure from April 1st, 1919, to Dec. 31st, 1919	$16,006 92

Recapitulation.

Appropriation for fiscal year 1919-20 as per Vote No. 68		$35,000 00
Less—		
Expenditure to December 31st, 1919—		
Overhead charges	$ 7,435 87	
Propagation	4,382 50	
Game Conservation Board	1,598 65	
Equipment	2,569 90	
Claims	20 00	
	$16,006 92	
Bounties paid to December 31st, 1919	2,977 10	
		$18,984 02
Balance on hand		$16,015 98

APPENDIX C.

ENFORCEMENT OF THE "GAME ACT."

PROSECUTIONS (PROVINCIAL POLICE DISTRICTS).

Description of Offence.	Northern.				Central.					Kootenay.				Vanc. Island.						
	Prince Rupert.	Fort St. John.	Hazelton.	Fort George.	Lillooet.	Yale.	Kamloops.	Vernon.	Boundary.	N.E. Kootenay.	S.E. Kootenay.	W. Kootenay.	Vancouver.	Victoria.	Nanaimo.	Dismissals.	Suspended Sentences.	Convictions.	Total No. of Cases.	Fines and Penalties imposed.
Game Animals.																				
Killing caribou during close season	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	$ 250 00
In possession of deer under one year in age	..	..	..	..	..	..	..	1	4	..	2	..	..	..	..	..	..	7	7	330 00
In possession of deer-meat during close season	1	..	..	..	..	..	..	1	..	..	1	3	..	..	1	2	..	7	9	210 00
Killing deer during close season	..	..	..	..	..	..	..	1	..	..	1	4	5	..	..	1	..	11	12	440 00
Killing deer under one year in age (fawns)	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	2	3	150 00
Running deer with dogs	..	..	..	..	..	..	..	..	..	..	..	..	8	..	..	3	..	8	11	700 00
Having deer-meat on premises of a logging camp or boarding-house	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	..	..	4	4	240 00
Killing bear without a licence	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	25 00
Killing bear during close season	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	.....
Possession of game during close season	1	..	1	..	..	..	..	2	..	..	..	1	..	..	..	..	..	5	5	110 00
Unlawful sale of deer-meat	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	5 00
Game Birds.																				
Killing willow-grouse during close season	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	25 00
Possession of blue grouse during close season	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	2	30 00
Killing grouse during close season	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	2	2	50 00
Possession of grouse during close season	..	..	..	..	..	..	..	..	..	..	..	..	3	3	1	..	..	7	7	360 00
Possession of pheasants during close season	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	2	3	35 00
Possession of hen pheasants during close season	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	1	..	3	4	85 00
Possession of hen pheasants and grouse during close season	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	75 00
Possession of hen pheasant and partridge during close season	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	2	2	175 00
Hunting pheasants without a licence	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	5 00
Possession of wild duck during close season	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	2	2	35 00
Killing ducks during close season	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	2	2	100 00
Shooting swans during close season	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	50 00
Shooting game birds without a licence	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	5 00
Hunting game birds during close season	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	20 00
Hunting game birds from a power-boat	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	4	4	67 50
Setting net for the taking of game birds	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	10 00
Game birds on premises of shop or restaurant	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	..	2	3	30 00
Hunting game birds in prohibited area	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	3	2	3	8	40 00

Licences.																				
Carrying firearms without a licence	4	1	1	3	..	1	5	..	1	..	1	3	17	7	8	2	3	52	57	428 50
Carrying firearms without a licence under age	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	2	5 00
Carrying firearms without accompanying badge	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	..	..	6	6	22 50
Non-resident carrying firearms without a licence	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	2	115 00
Non-resident employing a guide illegally	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..	4	4	400 00
Guiding non-resident hunters without a licence	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	2	20 00
Using another person's licence	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	5 00
Using farmer's licence on lands other than his own	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	5 00
Hunting game birds with a prospector's licence	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	5 00
Killing game without a licence	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	3	3	15 00
Firearms.																				
Carrying a pump-gun not properly plugged	..	..	..	..	4	..	..	..	..	..	..	1	6	2	..	..	1	13	14	106 00
Possession of an automatic shotgun	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	2	2	10 00
Carrying firearms in an auto illegally	..	..	..	1	..	..	..	..	..	..	..	1	..	..	3	..	..	5	5	80 00
Trapping.																				
Trapping without a licence	..	..	..	9	..	..	1	..	..	..	..	1	..	..	..	3	..	11	14	450 00
Possession of traps without a licence	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	30 00
Removing a licensed trapper's traps	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	50 00
Possession of pelts of fur-bearing animals illegally	..	..	..	2	..	..	..	..	..	..	..	..	1	..	..	..	..	3	3	50 00
Miscellaneous.																				
Hunting between sunset and sunrise	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	3	3	150 00
Hunting game during close season	..	..	..	..	..	..	..	..	..	2	..	..	..	3	..	..	..	5	5	355 00
Shooting game during close season	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	.....
Trespassing in pursuit of game	..	..	..	..	..	..	..	1	..	..	..	..	..	2	..	1	..	3	4	50 00
Giving false information to an officer	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	10 00
Refusing to stop to be searched	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	.....
Game on premises of a restaurant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	5 00
Non-resident killing deer without licence	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3*	..	..	3	.....
Defendant not found.																				
Non-resident carrying firearms without a licence	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	.....
																				$6,024 50
Gaol Sentences.																				
Pit-lamping	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	4	4	60 days.
Trapping without a licence, season 1918-19	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	4 mos. h.l.
Trapping during close season and carrying firearms without licence	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	2	120 days.
Non-resident trapping	..	..	..	..	..	..	..	..	..	..	3*	..	..	..	..	..	..	3	3	.....
Non-resident killing fur-bearing animals	..	..	..	..	..	..	..	..	..	..	3*	..	..	..	..	..	..	3	3	.....
Non-resident killing mountain-goat during close season	..	..	..	..	..	..	..	..	..	..	4*	..	..	..	..	..	..	4	4	.....
Non-resident killing calf moose during close season	..	..	..	..	..	..	..	..	..	..	3*	..	..	..	..	..	..	3	3	.....
Non-resident carrying firearms without licence	..	..	..	..	..	..	..	..	..	..	3*	..	..	..	..	..	..	3	3	.....
Trapping without a licence	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2 months.
	8	1	3	23	5	1	6	12	6	8	25	18	61	27	31	25	7	235	267	.....

* Note.—These charges were laid against three non-residents.

LIST OF FIREARMS CONFISCATED FOR INFRACTIONS OF THE "GAME ACT," JANUARY 1ST, 1919, TO DECEMBER 31ST, 1919.

Confiscated from.	Magistrate.	Date of Confiscation.	Place of Confiscation.	Kind confiscated.
		1919.		
Sim, Aleck	C. H. Beevor-Potts	Jan. 22	Nanaimo	1 rifle.
Brown, Fred	"	" 22	"	1 rifle.
Ardas, Victor	"	April 28	"	1 rifle.
Bell, H. P.	J. A. P. Crompton	June 28	Creston	2 rifles.
Campbell, G.	C. H. Beevor-Potts	July 24	Nanaimo	1 rifle.
Allen, W.	R. Hewat	Aug. 11	Waldo	1 rifle.
Harada, E.	John McKee	Sept. 25	Ladner	1 shotgun.
Matthews, Ed.	N. Binns	July 25	Trail	1 rifle.
Martin, D.	"	" 25	"	1 rifle.
Nesbitt, G.	H. Wright	Aug. 22	"	1 rifle.
Kamachi, T.	J. McKee	Oct. 1	Ladner	1 rifle.
Hiayam, T.	"	" 1	"	1 pump-gun.
Yamamoto, S.	"	" 1	"	1 pump-gun.
Hopcott, J. S.	"	" 22	"	1 pump-gun.
Quong, C.	"	" 27	"	1 pump-gun.
Pearson, P.	"	" 22	"	1 pump-gun.
Peyto, R.	G. Rosoman	Nov. 10	Trail	1 rifle.
Callum, W.	G. Jay	" 26	Victoria	1 shotgun.
Morrow, L.	J. A. P. Crompton	" 18	Creston	1 shotgun.
Anderson, C.	"	" 18	"	1 shotgun.
Dean, E.	J. R. Hunnex	" 8	Salmo	1 shotgun.
Mossey, Wm.	C. H. Beevor-Potts	" 27	Cumberland	1 rifle.
Conn, T.	"	" 27	"	1 rifle.
Lewis, J.	"	" 27	"	1 shotgun.
Izatt, R.	"	" 27	"	1 shotgun.
Wilms, R.	J. McKee	" 27	Ladner	1 rifle.
Fillinger, F.	"	" 27	Vancouver	1 shotgun.
Peterson, A.	"	" 27	"	1 rifle.
Johnnie, S.	G. Jay	Dec. 5	Victoria	1 pump-gun.
Gardner, A. P.	C. E. Darling	Nov. 29	Vancouver	1 pump-gun.
Eight convictions obtained by Deputy Inspector Owen, Fernie, on his expedition into the Flathead country				2 revolvers and 3 rifles.

LIST OF PELTS CONFISCATED, OR TRAPPED UNDER PERMIT, DISPOSED OF AND ON HAND.

How obtained.	Purchased by.	Description.	Amount sold for.
Confiscated	Hudson's Bay Co.	3 beaver, 2 musk-rat, 1 mink, 1 bear, 1 goat, 3 marten, 7 weasel	$103 70
Surrendered for bounty	Hudson's Bay Co.	4 coyotes	15 00
Trapped under permit (half proceeds to Government)	F. Foster & Co.	5 beaver	34 50
Total			$153 20

On Hand.—Confiscated pelts: 3 weasel, 1 mink, 6 musk-rat, 1 bear-skin (mounted) in office of Provincial Game Warden.

Hunting Accidents during the Season 1919.

Date	Name.	Locality.	Cause of Accident.	Nature of Injuries.	Inflicted by.	Result.
July 16	Jimmy (Indian)	Upper Finlay	Mistaken for a moose	Shot through abdomen	Joseph (Indian)	Died.
Sept. 9	Upper, R. A.	Revelstoke	Removing loaded guns from auto	Shot through right lung		Died.
„ 10	Cameron, A.	Three Forks	Accidental discharge of rifle	Shot through neck	E. Stewart	Died.
„ 13	Depew, J.	Victoria	Mistaken for a deer	Shot-wounds in body	E. Salub	Not serious.
„ 18	Harbridge, A.	Smithers	Shotgun in contact with log	Not reported		Died.
„ 21	Hutchison, Miss	Victoria	Magazine of rifle not properly emptied	Shot through leg (right)	Father	Recovered.
„ 28	Boldens, C.	Britannia Beach	Shotgun in contact with tree	Shot through left hand		Loss of third finger.
„ 28	Harper, J.	Kamloops	Accidental discharge of shotgun in boat	Shot in left hand and leg		Loss of two fingers.
Oct. 2	Hartzsee, C.	Penny	Accidental discharge of rifle	Shot in left arm and side	N. Peterson	Not serious.
„ 12	Bayliss, W.	Victoria	Falling over cliff	Back broken		Paralysed.
„ 13	Bristow, R.	Kamloops	Rifle-cartridges jamming	Shot through left hand		Not serious.
„ 19	Waddell, L.	Alberni	Accidental discharge of shotgun in boat	Shot in left side		Recovered.
„ 26	Smith, G.	Vancouver	Accidental discharge of shotgun in boat	Not reported		Died.
„ 31	Otto, P.	Victoria	Shotgun in contact with fence	Shot in leg		Not serious.
Nov. 13	Davis, C.	Bowen Island	Mistaken for deer	Not reported	C. Quirk	Died.
„ 17	Baine, W.	Melville Camp	Accidental discharge of shotgun	Shot in left elbow		Permanent stiff arm.
„ 21	Thomas, C. W.	Ocean Falls	Falling over cliff	Fractured skull		Died.
„ 26	Sutton, J.	Quesnel	Clubbing dogs with rifle	Shot in thigh		Recovered.
„ 29	Hewitt, F.	Nass Harbour	Shotgun in contact with rocks through slipping	Shot in right leg		Died.
„ 29	Chapman, F.	Masset	Shotgun bursting	Injured in left hand		Not serious.
Dec. 13	Harding, S.	Nanaimo	Accidental discharge of shotgun through slipping on ice	Shot in leg		Leg amputated.
„ 18	Blakeley, H.	Golden	Mistaken for a deer	Shot through head	P. Legace	Died.
„ 24	Lovquist, H.	Quesnel	Shot by grouse-hunter	Not reported	C. Johnson	Died.

APPENDIX D.

OFFICERS, GAME ASSOCIATIONS, AND GUIDES.

LIST OF PROVINCIAL POLICE OFFICERS.

Headquarters, Victoria.

Superintendent's Office—		
Superintendent	Wm. G. McMynn	Victoria.
Inspector	F. R. Murray	"
Clerk and Constable	D. G. Cox	"
Chief Detective	G. A. Hood	"
Clerk	H. H. Clarke	"
Clerk	C. Clark	"
Clerk and Constable	T. Conly	"
Provincial Game Warden's Office—		
Acting Chief Game Inspector	R. E. Hose	Victoria.
Clerk and Constable	F. R. Butler	"
Provincial Motor Licence Office—		
Clerk and Constable	C. A. Booth	Victoria.
Clerk and Constable	W. H. Handley	"
Clerk and Constable	G. H. Jennings	"
Victoria Police District—		
Constable	R. Gidley	Victoria.
"	R. Owens	"
"	A. P. Cummins	Colquitz.
"	S. W. Long	"
"	W. Kier	Duncan.
"	J. N. Rogers	Ganges.
"	H. Bishop	Sidney.

Boundary District.

Chief Constable	J. A. Fraser	Greenwood.
Constable	G. Stanfield	Grand Forks.
"	A. E. Spall	Hedley.
"	F. G. Brown	Keremeos.
"	W. B. Stewart	Midway.
Senior Constable	C. F. Evans	Princeton.
Constable	A. Arden	"

Fort George District.

Deputy Inspector	T. W. S. Parsons	South Fort George.
Chief Constable	J. Bourne	" "
Constable	H. Avison	" "
"	G. E. Ashton	" "
"	M. H. Mansell	" "
"	F. W. Gallagher	Lucerne.
"	H. J. McDougall	McBride.
"	W. R. Henley	Vanderhoof.

Fort St. John District.

Chief Constable	Harry Taylor	Fort St. John.
Constable	J. A. Freeman	" "
"	G. J. Duncan	Pouce Coupe.

Hazelton District.

Chief Constable	J. Kelly	Smithers.
Constable	W. J. Service	"
"	S. G. Robinson	Francois Lake.
"	Sperry Cline	Hazelton.
"	A. Fairbairn	Telkwa.

Kamloops District.

Deputy Inspector	W. R. Dunwoody	Kamloops.
Acting Chief Constable	Geo. H. Adam	"
Constable and Gaoler	A. Noble	"
Constable	R. Pritchard	"
"	P. W. Jupp	Chase.
"	F. N. Emmott	Ducks.
"	Alex. Dunbar	Falkland.
"	H. H. Vickers	Mount Olie.
"	J. Eggleshaw	Savona.
"	J. J. McConnell	Sicamous.

North-east Kootenay District.

Chief Constable	R. J. Sutherland	Golden.
Constable	F. H. Butwell	"
"	B. E. Drew	"
"	R. F. Mills	Athalmer.
"	W. H. Dawson	"
"	A. E. Farey	Field.
"	J. Mead	Revelstoke.

South-east Kootenay District.

Deputy Inspector	W. L. Fernie	Fernie.
Acting Chief Constable	W. E. V. Spiller	"
Constable	S. J. McNally	"
"	C. H. Martin	Bull River.
"	A. W. Collins	Coal Creek.
"	G. W. Shipman	Corbin.
"	C. Kerr	Cranbrook.
"	M. Gorman	Elko.
"	J. Walsh	Fort Steele.
"	R. King	Kimberley.
"	H. D. Hughes	Michel.
"	H. Hughes	Natal.
"	A. Dryden	Waldo.
"	W. H. Laird	Yahk.

West Kootenay District.

Chief Constable	Ernest Gammon	Nelson.
Constable	H. W. King	"
"	E. A. Vachon	Creston.
"	J. W. Chadwick	Kaslo.
"	A. M. Pearman	Nakusp.
"	Geo. M. Gunn	New Denver.
"	Harvey McLaren	Salmo.
"	J. F. Johnston	Trail.

Lillooet District.

Chief Constable	F. E. Aiken	Clinton.
Constable	F. Hekmiller	"
"	Walter Bell	Hanceville.
"	T. Higginbottom	Lillooet.
"	Geo. Bell	150-Mile House.
"	Geo. H. Greenwood	Quesnel.

Nanaimo District.

Chief Constable	A. T. Stephenson	Nanaimo.
Constable	A. D. I. Mustart	"
"	F. J. Fryer	"
"	H. N. Wood	Alberni.
"	J. A. Williams	Clayoquot.
"	H. B. Dawley	Courtenay.
"	G. C. Mortimer	Cumberland.
"	J. Russell	Ladysmith.
"	F. Varney	Quatsino.

Prince Rupert District.

Chief Constable	A. C. Minty	Prince Rupert.
Constable	Alexander Saint	"
"	J. P. Scarlett	Alice Arm.
"	Robert Webster	Atlin.
"	Frank Broughton	Bella Coola.
"	P. Carr	Granby Bay.
"	Russell P. Ponder	Masset.
"	R. A. Beavan	Ocean Falls.
"	Robert Gibson	Port Essington.
"	A. W. Stone	Rivers Inlet.
"	P. S. Jack	Stewart.
"	H. W. Dodd	Telegraph Creek.

Vancouver District.

Deputy Inspector	W. Owen	Vancouver.
Chief Constable	F. Cruickshank	"
Senior Constable	S. North	"
Clerk and Constable	J. S. Craig	"
Clerk, Constable, and Cashier	J. G. Cook	"
Clerk and Constable	E. McArthur	"
Constable	H. C. Pyke	"
"	W. A. Wisley	"
"	S. S. Saunders	"
"	J. A. Thomas	"
"	J. G. Cunningham	"
"	J. A. Hird	(Launch "Watla.")
"	R. L. Matthews	Alert Bay.
"	T. G. Mason	Britannia Beach.
"	H. A. Laughlan	Chilliwack.
"	W. V. Fenton	Ladner.
"	James Callander	Mission City.
"	J. Macdonald	New Westminster.
"	W. J. Voisey	"
"	W. H. Hadley	Powell River.
"	S. Marshall	Quathiaski Cove.
"	W. H. Cameron	Rosedale.
"	F. French	Sechelt.
"	T. M. Forknall	Squamish.
"	J. Renner	Abbotsford.

Vernon District.

Chief Constable	Geo. A. Carter	Vernon.
Constable	J. M. Smith	"
"	G. A. Johnson	Enderby.
"	J. Rankin	Kelowna.
"	E. C. Graham	"
"	C. F. Oland	Lumby.
"	Alex. King	Penticton.

Yale District.

Acting Chief Constable	R. W. Bowen	Ashcroft.
Constable	W. Greenwood	Hope.
"	T. Smith	Lytton.
"	P. C. Badman	Merritt.
"	G. Lodwick	Nicola.
"	A. Strang	North Bend.

December 31st, 1919.

List of Game and Fish Associations.

Northern British Columbia.

Rupert Rod & Gun Association	Prince Rupert.
Omineca District Rod & Gun Club	Smithers.
Fort George District Game Protective Association	Prince George.

Central British Columbia.

Harpers Camp Trappers' Association	Harpers Camp.
Kamloops Game & Fish Protective Association	Kamloops.
Salmon Arm Sportsmen's Association	Salmon Arm.
North Okanagan Game & Fish Association	Vernon.
South Okanagan Game & Angling Association	Kelowna.
Penticton Fish, Game & Forest Protective Association	Penticton.

Kootenay District.

Windermere District Rod & Gun Club	Invermere.
Fernie District Rod & Gun Club	Fernie.
Cranbrook District Rod & Gun Club	Cranbrook.
Nelson District Rod & Gun Club	Nelson.
Creston Game & Fish Association	Creston.

Lower Mainland.

Vancouver Angling & Game Association	Vancouver.
Chilliwack Game Protective Association	Chilliwack.
North Shore Fish, Game & Forest Protective Society	North Vancouver.

Vancouver Island.

Victoria & Island Fish & Game Association	Victoria.
Saltspring Island Rod & Gun Club	Ganges.
Denman Island Fish & Game Protective Association	Denman Island.
Comox Fish & Game Protective Association	Courtenay.

List of Guides, Season 1919-20.

Atlin District.

Jack, Taku	Atlin.

Peace River District.

Taylor, Martin B.	Pouce Coupe.

Cassiar District.

Conover, A. B.	Clearwater.
Williams, Geo.	Telegraph Creek.
McClusky, Mike	"
Abesta, Bob	"
Bear Lake Billy	"
Colbert, John	"
Frank, Bennie	"
Hyland, Dennis	"
Inash, Charlie	"
McKlusky, Pat	"
Dick, Little	"
Johnnie, Packer	"
Reid, Bob	"
Dougan	"
Decker, Lou	"
Dick, Lame	"
Martin, Larrie	"
Hengu, Pete	"
Fann, Billy	"
Dunstan, Tom	"

Fort George District.

McPauline, J.	Rush Valley.
McPauline, F.	"
Nelson, C.	Dunster.
Bittian, H.	Grant Brook.
Dennison, Geo. M.	"
Hargreaves, Geo. E.	Tete Jaune Cache.
Renshaw, J. R.	McBride.
McMillan, Robt.	Shere.
Hartsell, C.	Penny.
Noeboe, J. R.	"
Hartman, M. G.	"
Sykes, B. S.	"
Hutchison, J.	McBride.

Barkerville District.

Kibbee, Frank D.	Barkerville.
Wendle, Jos.	"
Mason, Harold	"
Reed, F. de W.	"
Cochran, J. D.	"
Foulk, W. A.	"

Lillooet District.

Manson, W. M.	Lillooet.
Manson, W. G. C.	"
Gott, Francis	"

Kootenay District.

Sheek, Wesley	Field.
McCorkell, Bert	"
Townsend, C. S.	"
Lawrence, C. G.	Golden.
Lagace, Pete	Durien.
Lagace, Ray	"

Kootenay District—Continued.

Stewart, C.	Galena.
Nixon, W. J.	Brisco.
Hope, J. A.	„
Schofield, Bert	„
Lum, Geo.	Fort Steele.
White, James	„
Stevens, Earl	Howser.
Woods, Oswald	Natal.
De Clara, John	„
Harmer, F.	Elk Valley.
Cork, T.	„
Lewis, C. J.	Fernie.
Nicol, Arthur	„
McQuarrie, Neil	„
Dawson, E. J.	Athalmer.
Kain, Conrad	Wilmer.
Mawdsley, H.	Crawford Bay.

APPENDIX E.

GAME PROPAGATION.

Report from Provincial Constable A. P. Cummins on the Operations at the Colquitz Pheasant-farm, April 1st to December 31st, 1919.

Pheasant-rearing Season.

The pheasants started to lay April 19th and some 3,000 eggs were laid during the months of May and June. The great difficulty in getting suitable broody hens was the cause of a number of eggs being spoilt. There were 1,600 young birds hatched.

Vermin destroyed a number of young chicks; for instance, when the first one hundred young birds were doing well, a cat killed fifteen out of a brood of sixteen in an hour and a half, and was trapped in the long grass when coming back for the last bird. Then, again, hawks, both sparrow and sharp-shinned, were constantly taking birds, and sixteen hawks were shot in the rearing-fields when in the act of or attempting to take birds. Cats were taking birds off and one was shot after killing a half-grown bird.

A dry spell from May 24th to the middle of August, with exceptionally cold nights, made insect food, the mainstay of young pheasants, hard to obtain.

List of Birds turned out, Season 1919-20.

Previous to breeding season: 40 birds turned out at Wilkinson Road Gaol and at Elk Lake Reserve; 18 cock birds turned out on Gulf Islands; 3 Chinese cock birds sent to Mainland; 10 Chinese hen birds turned out locally.

After the breeding season: 16 old Mongolian hen birds and 4 old Mongolian cock birds sent to Cranbrook.

Breeding stock in pens: 130 Mongolian hen birds and 30 Mongolian cock birds.

Young Pheasants distributed, 1919.

July	7.	50	birds at Rithet's Farm, Saanich.	Aug.	5.	25	birds at Cobble Hill.
„	9.	60	„ on Gulf Islands.	„	5.	25	„ at Somenos.
„	10.	140	„ on Mainland.	„	5.	25	„ at Westholme.
„	16.	100	„ on Mainland.	„	5.	50	„ vicinity of Victoria.
„	22.	200	„ on Mainland.	„	8.	25	„ at Duncan (Mr. Pemberton).
„	29.	100	„ on Mainland.				
„	29.	25	„ at Comox (Mr. Higgins).	„	25.	100	„ on Mainland.
Aug.	5.	50	„ at Saanichton.			250	stray birds from field (local).

Young Birds kept for Stock.

100 young birds kept for stock at Colquitz Farm.

Number of Birds in Pens at Present Time.

70 second-year Mongolian hens.
20 second-year Mongolian cocks.
70 young Mongolian hens.
30 young Mongolian cocks.
25 Chinese hens.
13 Chinese cocks.

Vermin killed in Neighbourhood of the Colquitz Farm.

140 rats (trapped).
250 blue jays (trapped).
36 hawks (trapped and shot).
3 crows (shot).
39 cats (trapped).

Vermin trapped at Elk Lake Reserve.

9 cats.
150 blue jays.
1 weasel.
14 rats.
6 hawks.
11 racoon.

FOX-FARMERS' RETURNS TO AUGUST 31ST, 1919.

Name.	Address.	Old Foxes.			Pups bred in Captivity.			Total.	Additional Foxes lost or disposed of.		
		Silver.	Cross.	Red.	Silver.	Cross.	Red.		Died.	Killed.	Sold.
H. Laverdiere	Atlin	1	5	..	3	3	..	12	..	1	..
White & Murphy	Atlin	8*	..	..	2	2	6	18	..	..	..
Homfray & Axten	Walhachin	5	3	..	4	1	..	13	..	3	..
W. B. Conroy	Atlin	24	4	..	14	2	..	44	..	10	..
Landry & Demorest	Bella Coola	2	2	..	..	..	..	4	2	..	..
D. Laiti	Sointula	1	1	..	3	..	..	5	..	4	..
B. D. Tanton	Bella Coola	5	5	..	..	..	..	10	..	..	..
J. L. Barker	Bickle	4	6	..	4	5	..	19	..	..	..
T. W. White	Atlin	2	4	..	..	5	..	11	..	..	..
Stikine Fox Farm	Telegraph Creek	14	8	1	..	2	..	25	..	4	..

* Not described.

APPENDIX F.

REGULATIONS AND GAME KILLED.

SCHEDULE OF OPEN SEASONS.

Moose	Sept. 1-Dec. 15.	In Atlin, Fort George, Omineca, and Cariboo Electoral Districts.
Caribou	Sept. 1-Dec. 15.	Throughout the Province, *except* south and east of the main line of C.N.R. and in Queen Charlotte Islands.
Wapiti	Oct. 1-Oct. 15.	In Columbia, Fernie, and Cranbrook Electoral Districts.
Mountain-sheep	Sept. 1-Nov. 15.	North of the main line of the G.T.P.
	Oct. 1-Oct. 15.	In Columbia, Fernie, and Cranbrook Electoral Districts.
Mountain-goat	Sept. 1-Dec. 15.	Throughout the Province.
Bear	Sept. 1-June 30.	Throughout the Province.
Deer	Sept. 13-Dec. 15.	Throughout the Province, *except* in Queen Charlotte Islds.

	Northern.	Eastern.	Western.
Duck, snipe, and plover	Sept. 6-Dec. 20	Sept. 6-Dec. 20	Sept. 13-Dec. 27 north of 51st parallel; Oct. 18-Jan 31 south of 51st parallel.
Geese and brant	Sept. 6-Dec. 20	Sept. 6-Dec. 20	Sept. 13-Dec. 27 north of 51st parallel; Nov. 15-Feb. 28 south of 51st parallel.
Blue grouse*	Sept. 6-Nov. 6 north of 56th parallel; Sept. 6-Sept. 21 south of 56th parallel	Sept. 6-Sept. 21	Sept. 13-Oct. 17.

	Northern.	Eastern.	Western.
Willow grouse* and Franklin	Sept. 6-Nov. 6 north of 56th parallel; Sept. 6-Sept. 21 south of 56th parallel	Sept. 6-Sept. 21	Sept. 13-Sept. 28.
Ptarmigan	Sept. 6-Dec. 31		
Prairie-chicken		Sept. 21-Sept. 28, in Kamloops Electoral District	
Pheasants†		Oct. 27-Nov. 1 in South Okanagan Electoral District; Oct. 27-Nov. 8 in Similkameen Electoral District	Oct. 18-Nov. 16.
Quail		Oct. 27-Nov. 8 in Similkameen and South Okanagan Electoral Districts	Oct. 18-Nov. 23 in Cowichan, Esquimalt, Saanich and Islands Electoral Districts.
European partridges			Nov. 21-Nov. 23 in Delta and Saanich Electoral Districts.
Foxes	Nov. 1-Mar. 15	Throughout the Province.	
All other fur-bearing animals, *except* beaver	Nov. 1-Apr. 30	Throughout the Province.	

* Except in Delta Electoral District.
† Except in Alberni and Comox Electoral Districts.

Statement of Bounties paid during 1919.

Government Agency.	Wolves.	Cougars.	Coyotes.	Crows.	B.H. Owls.
Mainland.					
Atlin	5	..	..	..	..
Ashcroft	..	2	32	..	..
Clinton	1	7	51	..	..
Cranbrook	..	9	48	..	..
Fairview	..	2	14	..	..
Fernie	..	..	15	..	..
Fort George	..	1	2	..	..
Fort Fraser	..	..	4	..	..
Fort St. John	3	..	..	..	..
Golden	..	7	11	..	..
Grand Forks	..	..	..	..	..
Greenwood	..	6	7	..	..
150-Mile House	..	7	16	..	..
Smithers	2	..	..	..	..
Kamloops	..	13	34	..	..
Kaslo	..	3	..	..	..
Lillooet	..	..	1	..	..
Nelson	..	7	1	..	..
New Westminster	..	1	5	..	11
Nicola	..	..	12	..	..
Prince Rupert	47	..	..	163	..
Princeton	..	..	3	..	..
Quesnel	..	..	24	..	..
Revelstoke	5	4	5	..	..
Rossland	..	1	..	..	..
Telegraph Creek	..	..	..	..	..
Vernon	..	13	15	53	..
Vancouver	5	4	..	144	16
Vancouver Island.					
Alberni	..	13	..	..	..
Cumberland	3	11	..	268	3
Duncan	..	22	..	..	2
Nanaimo	..	5	..	140	..
Victoria	53	22	1	173	19
Totals	124	160	301	941	51

Recapitulation.

Wolves	120 mature,	4 young.
Cougar	151 mature,	9 young.
Coyotes	215 mature,	96 young.
Crows	941	
Owls	51	

STATEMENT OF BIG GAME KILLED BY HOLDERS OF NON-RESIDENT GAME LICENCES, SEASON 1919-20.

Licences issued.	District.	Moose.	Elk.	Caribou.	Deer.	Goat.	Sheep.	Grizzly Bear.	Black Bear.
1	Atlin	1	..	2	..	2	1	..	..
23	Cassiar	16	..	31	..	28	43	23	7
12	Fort George	3	..	2	..	2	..	..	1
3	Lillooet	..	..	..	3	1	..	1	1
81	Kootenay*	..	2	1	10	43	1	4	2
5	Barkerville	3	..	3	..	2	..	..	..
2	Bella Coola	..	..	3	1	1	..	1	..
2	Clinton†	..	..	..	..	..	..	..	..
12	New Westminster†	..	..	..	..	..	..	..	..
18	Vancouver†	..	..	..	..	..	..	..	..
2	Victoria	..	..	..	2	..	..	..	..

* Returns incomplete. † Hunting game birds only.

RETURNS FROM 1,364 HOLDERS OF TRAPPERS' LICENCES, SHOWING THE BIG GAME AND NOXIOUS ANIMALS KILLED.

Big Game.

Moose	200
Mountain-sheep	7
Mountain-goat	157
Caribou	92
Bear	935
Deer	750

Noxious Animals.

Wolves	49
Cougars	24
Coyotes	370

FUR-BEARING ANIMALS TRAPPED DURING SEASON 1918-19—RETURNS FROM 1,364 HOLDERS OF TRAPPERS' LICENCES.

Beaver	8,854
Marten	6,846
Otter	258
Mink	3,954
Racoon	986
Fox	158
Musk-rat	33,877
Lynx	1,880
Wild-cat	69
Weasel	22,204
Wolverine	256
Fisher	502

VICTORIA, B.C.:
Printed by WILLIAM H. CULLIN, Printer to the King's Most Excellent Majesty.
1920.