PROVINCE OF BRITISH COLUMBIA

DEPARTMENT OF ATTORNEY-GENERAL

REPORT

OF THE

PROVINCIAL GAME WARDEN

FOR THE YEAR ENDED

DECEMBER 31ST, 1928

PRINTED BY
AUTHORITY OF THE LEGISLATIVE ASSEMBLY.

VICTORIA, B.C.:
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1929.

To His Honour ROBERT RANDOLPH BRUCE,
Lieutenant-Governor of the Province of British Columbia.

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to submit the Report of the Provincial Game Warden for the year ended December 31st, 1928.

R. H. POOLEY,
Attorney-General.

Attorney-General's Department,
Victoria, B.C., 1929.

OFFICE OF THE PROVINCIAL GAME WARDEN,
VICTORIA, B.C., January 31st, 1929.

Honourable R. H. Pooley, K.C., M.P.P.,
Attorney-General, Victoria, B.C.

SIR,—I have the honour to submit herewith my Report as Provincial Game Warden for the year ended December 31st, 1928.

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

J. H. McMULLIN,
Provincial Game Warden.

REPORT OF PROVINCIAL GAME WARDEN, 1928.

GENERAL SUPERVISION.

The Province is divided into five territorial divisions for administrative purposes and the accompanying reports submitted by the Inspectors commanding these divisions are a careful and full presentation of game conditions in British Columbia during the year 1928.

The system of game-law enforcement in the Province has no doubt been responsible for better game conditions, due, to a great extent, to the fact that, with the present staff of Game Constables or Wardens, very extended patrols could and have been made into remote sections of each game division, and the public in general appears to realize the necessity of protecting and conserving the game of British Columbia.

I regret to have to report that the Chief Game Inspector, Major M. Furber, took suddenly ill in June last and as a result has not been able to return to duty. I am sure that all ranks join me in wishing for Major Furber's complete recovery.

TRAP-LINE REGISTRATION.

The registration of trap-lines throughout the Province has gone on as speedily as possible, and I am pleased to state that registration certificates have been issued to holders of trap-lines in "D" Division and work is proceeding on certificates for trappers in the other game divisions, and it is hoped that before many months have elapsed all trappers in the Province will have been furnished with certificates covering their registered trap-lines. Trappers, as a result of the registration regulations, are realizing that the Department is endeavouring to conserve the fur of the Province, and as a result much better co-operation is being received from trappers (both white and Indian) in protecting our fur-bearing animals.

FUR-FARMING.

A considerable increase in the number of fur-farms in the Province has been noted during the year 1928, and attention is respectively drawn to the statement covering the returns of licensed fur-farmers on page 66.

As in past years, I have endeavoured to furnish all possible information on fur-farming to any person inquiring for data in this connection. It was hoped that pamphlets could be prepared and printed on fur-farming of the various fur-bearing animals, but unfortunately this could not be accomplished during the year.

BIRD-BANDING.

After very careful consideration it was decided to establish a migratory game-bird banding-station on the McGillivary Creek Game Reserve, near Chilliwack, and I am pleased to be able to report that the Game Constable operating this trap was successful in banding 642 ducks. I respectfully wish to draw your attention to the statement covering these banding operations which will be found on page 53. I might state that the large banding-trap on this reserve was erected by members of the Game Branch, while the Dominion Parks Branch, Ottawa, paid for the material used in constructing this station.

PREDATORY-ANIMAL HUNTERS.

During the year 1928 Game Wardens E. R. Lee, Courtenay; W. O. Quesnel, Kamloops; and C. Shuttleworth, Penticton, have been continually employed as predatory-animal hunters on Vancouver Island, Central Interior, and the Okanagan and Similkameen Districts respectively. Game Warden Lee accounted for forty-two cougars during the year and the other Wardens did excellent work in ridding their districts of vermin. Game Constables throughout the Province also accounted for a large amount of vermin being destroyed.

COMPARATIVE STATISTICS.

Calendar Year.	Prosecutions.					Revenue derived from Sale of Game Licences, Fees, and Furs.	Revenue derived from Fur Trade.
	Informations laid.	Convictions.	Cases dismissed.	Firearms confiscated.	Fines imposed.		
1917	111	97	10	....	$1,763.50	$65,487.50	.....
1918	194	167	13	5	3,341.00	75,537.00	.....
1919	267	242	25	36	6,024.50	116,135.00	.....
1920	293	266	27	46	6,073.00	132,296.50	$5,291.39
1921	329	312	17	74	6,455.00	114,842.00	24,595.80
1922	359	317	42	44	7,275.00	127,111.50	51,093.89
1923	309	280	29	24	5,676.50	121,639.50	60,594.18
1924	317	283	34	24	4,768.00	125,505.50	56,356.68
1925	296	279	17	43	5,825.00	123,950.50	56,287.78
1926	483	439	44	39	7,454.00	135,843.50	62,535.13
1927	518	469	49	47	10,480.50	139,814.00	71,324.96
1928	439	406	33	29	7,283.50	140,014.75	58,823.07

ACKNOWLEDGMENTS.

The maximum of protection has been afforded the game of the Province during the year 1928, due to the splendid work of all members of the Force and the co-operation of the Game Conservation Board, Game Associations, and the sportsmen in general.

"A" DIVISION (VANCOUVER ISLAND AND PORTIONS OF MAINLAND COAST).

By Inspector T. W. S. Parsons, Officer Commanding.

"A" Division, British Columbia Police, comprises the whole of Vancouver Island and that coastal portion of the mainland of the Province lying between the 50th and 51st degrees of north latitude, and for your information I beg to submit my divisional game report for the year 1928.

For administrative purposes this important game territory is subdivided into four game districts respectively commanded by Sergeant Robert Owens, Victoria; Sergeant J. Russell, Nanaimo; Corporal H. H. Mansell, Courtenay; and Corporal H. N. Wood, West Coast, all of whom are officers of tried ability and interested in their work.

Generally speaking, Island game conditions are good. Certainly, in an experience now covering twenty-five years, I do not recall a time when the public more willingly aided us in the conservation of wild life. It is never very difficult to criticize so far as concerns an occasional specific instance. However, on the whole, I fancy our game service more than favourably compares with that of other countries. During the past year I was afforded an opportunity of studying what passes for conservation in Japan, parts of China, the Philippine Islands, and Australia, and in none of these countries mentioned was the system in vogue either as comprehensive or effective as our own.

A harmonious spirit exists between both police and game officers and every attention has been given to the conservation of wild life, and in drawing your attention to the game reports submitted hereunder I would express my thanks to Staff-Sergeant Butler, of the Game Branch, whose interest in and knowledge of the subject has been of the utmost assistance.

VICTORIA DISTRICT (SOUTHERN VANCOUVER ISLAND).

Report of Sergeant Robert Owens, N.C.O. i/c.

I beg to submit the following report covering game conditions in the Victoria District, British Columbia Police, for the year ended December 31st, 1928.

Game Animals.

Bear.—Black bear appear to be on the increase and complaints have been received of the annoyance caused by these animals, particularly near Jordan River.

Deer.—In view of the fact that deer continue to be reported in large numbers an open season on does might prove beneficial. Such a course, if adopted, would thin down the herds to reasonable dimensions and might prevent the waste sometimes occasioned by inexperienced hunters.

Elk.—The elk on the Shaw Creek Game Reserve have received regular attention. Although there is absolutely no evidence of their molestation, previous reports touching their numbers appear to have been unduly exaggerated.

Mountain-goat.—As a few of these animals have been seen in the Lake Cowichan area, it may be assumed that they are on the increase.

Fur-bearing Animals.

Beaver.—Beaver are not plentiful. A few have been noted at Somenos Lake, near Duncan.

Marten.—These animals are somewhat scarce in the district. One or two close seasons would assist in propagation.

Mink.—Mink are still very scarce.

Muskrats.—These animals are still increasing and have been spreading at a gratifying rate throughout the lakes and flats in the Duncan, Lake Cowichan, and Saanich areas. Reports have come to hand of muskrats being observed near Port Renfrew and it is presumed that these animals have migrated into the Renfrew District from Jordan River.

Otter.—Occasionally these animals have been seen near the Chemainus River, but reports indicate that they are very scarce.

Racoon.—Reported very numerous.

Game Birds.

Pheasants.—Pheasants have been exceedingly plentiful throughout the district and last open season hunters had no difficulty in obtaining good bags.

Grouse (Blue and Willow).—A scarcity of these birds still persists and in my opinion there should be a close season in the Victoria District.

Quail.—Very large numbers observed and appear to be on the increase.

Partridge.—Although a few have been sighted in the Oak Bay and Saanich Districts these birds are scarce.

Bob-white Quail.—No satisfactory reports regarding these birds.

Migratory Game Birds.

Ducks and other migratory game birds appear fairly plentiful, except geese and brant, which are seldom seen in the district.

Vermin.

Cougar.—While a considerable number of these animals were destroyed during the year, their presence is still reported in the Sooke, Metchosin, and Rocky Point Districts. However, as the departmental predatory-animal hunters were particularly active during the past twelve months, there has been a decrease in the number of cougar in the district.

Wolves.—Although reports of a band of wolves in the Cowichan Lake area were received, none has been seen nor is the information definite.

Cats (Domestic).—This type of pest is now being kept well under control, due to the efforts of Game Constables in trapping and destroying these animals.

Owls.—At times there appears to be an influx of this pest, but during the past year a decrease in their numbers has been noted.

Game-protection.

During the year the provisions of the "'Game Act" and regulations thereunder have been rigidly enforced. Game reserves and bird sanctuaries have also afforded good protection to game birds and animals. Patrols have been maintained and through the diligent work of the Game Wardens protection generally has been very satisfactory.

Game Propagation.

The Game Farm at Elk Lake is responsible for a considerable amount of propagation and the work of the Wardens at the farm has been very successful.

Game Reserves.

Good reports have been received concerning reserves and bird sanctuaries in this district, especially the Elk Lake and Shaw Creek Reserves, which provide excellent protection to animal and bird life within their boundaries.

Fur Trade.

As all transactions of this nature have been handled through the Game Branch Office at Headquarters, I am unable to furnish any data as to the fur trade of the district.

Fur-farms.

Several large fur-farms are operating and each farm appears to be on a paying basis. During the year a number of applications for permits were investigated. I would suggest that in settled areas these farms are a nuisance, especially during the breeding season.

Trap-lines and Guides.

All matters dealing with the registration of trap-lines and guides in this district have been handled entirely by the Game Branch at Headquarters.

Special Patrols.

During the decidedly cold weather which prevailed during the month of January, 1928, Constable W. H. Hadley patrolled the Sidney, Deep Bay, and North Saanich Districts, where he put out a supply of grain for the purpose of sustaining the local wild-bird life.

In August Constable Geo. Williams, with the assistance of a special officer, patrolled the Shaw Creek Game Reserve for the purpose of putting out rock salt for the elk, and Constable G. H. Clark specially visited the Port Renfrew District on game-work, principally in connection with the registration of trap-lines. All other parts of the district have been continuously patrolled by Game and Police Constables.

Hunting Accidents.

Three hunting accidents occurred in this district. Edward E. Read, of Saturna Island, wounded himself when picking up a loaded rifle by the barrel. Douglas Munday was killed at Sooke by the accidental discharge of a rifle in the hands of one Lawrence Woodward. L. Daykin, of Royal Oak, wounded himself in the arm by picking up a loaded shotgun in a careless manner. The number of hunting accidents was considerably less over the preceding year.

Summary.

All matters pertaining to game-law enforcement in the district have been very satisfactory. All complaints received were dealt with in a very efficient manner, due to the splendid co-operation of all concerned.

WEST COAST DISTRICT (WEST COAST OF VANCOUVER ISLAND).

Report of Corporal H. N. Wood, N.C.O. i/c.

In reply to your letter of December 22nd, 1928, I beg to submit my report on game conditions in the West Coast District for the year 1928.

Game Animals.

Deer are very plentiful throughout the district and this also applies to black bear. Elk are scarce around Alberni, but are fairly numerous around Kyuquot and Nootka.

Fur-bearing Animals.

Racoon, mink, otter, beaver, and weasel are scarce, while marten are fairly plentiful.

Game Birds.

Willow and blue grouse are fairly plentiful, while pheasants can be found in good numbers around Alberni. The quail liberated in the Alberni District during the last two years are doing well.

Migratory Game Birds.

Ducks have been scarce this winter owing to the mild weather. Brant have not been very plentiful around Alberni, Tofino, Kyuquot, and other West Coast areas.

Vermin.

Cougar are on the decrease, while this also applies to noxious birds such as the crow, hawk, and owl. About thirty cats (domestic) were destroyed in the bush this year by use of the box traps supplied to Constable Monks.

Game-protection.

Constable A. Monks has undertaken many patrols throughout the year in the interests of game in the district.

Game Propagation.

On February 16th, 1928, seventy-five quail were released in this district and these birds have done exceptionally well. Sixty-five pheasants were liberated in the district during the year 1928.

Fur Trade and Fur-farms.

The district does not produce enough fur to warrant any extensive trading. There are six fur-farms operating in the district.

Registration of Trap-lines and Guides.

One hundred and thirty-nine applications for registration of trap-lines have been received and forwarded to Headquarters, while a number of trap-line disputes have been settled. There are no guides operating in the district.

Hunting Accidents.

No hunting accidents were reported during the year 1928.

Summary.

The weather conditions during the spring were ideal and this resulted in a good breeding season. Game laws and regulations have been very well observed in this district.

NANAIMO DISTRICT (CENTRAL VANCOUVER ISLAND).

Report of Sergeant J. Russell, N.C.O. i/c.

Game Animals.

Game animals are on the increase in this district. Deer are more plentiful than they were twelve months past, does predominating. The kill of deer during the past season was far greater than for many preceding years and they were in good condition throughout the season. Bear are also plentiful.

Fur-bearing Animals.

Beaver are still on the increase and this also applies to racoon. There have been a large number of beaver trapped this season in this district.

Game Birds.

The past season was not a very good one and pheasants are still very scarce. Owing to the blue-grouse season opening one month earlier than the pheasant season, and as these latter-mentioned birds are found in the same locality in this district, the shooting of blue grouse has a tendency to scare the pheasants to the bush before the season opens, with the result that hunters have to hunt very hard in order to obtain them. Blue grouse were as numerous before the open season as in past years, but their natural habit is to move off their hatching-ground just before the open season. Willow-grouse are scarce, although there is enough stock to increase the number if the season remains closed for a few years. Quail increased in numbers last season, but are not sufficiently numerous for the hunters to secure good bags. Taking into consideration as a whole, the condition of game birds, except pheasants, appears satisfactory. Pheasants are not increasing in such numbers as might be reasonably expected and I would suggest that at the proper time a number of these birds be liberated in the district.

Migratory Game Birds.

Neither geese nor ducks have been plentiful during the season under review.

Vermin.

Nine cougar were killed in this district during the year. Constable H. C. Pyke, Game Warden for this district, trapped a large number of cats in the traps provided by the Game Branch, and this no doubt had beneficial results in the protection of game birds, especially during the hatching season.

Game-protection.

Game Warden H. C. Pyke secured a number of convictions under the "Game Act" during the year 1928 and this officer's work deserves the fullest commendation.

Game Reserves.

There are no game reserves in this district.

Fur Trade.

The local catch of fur is usually disposed of in Vancouver.

Fur-farms.

Although established for some considerable time, the fur-farms in this district do not appear to be making any particularly rapid progress.

Registration of Trap-lines and Guides.

Owing to the fact that all lands in this district are either privately owned or are lands belonging to the Esquimalt & Nanaimo Railway, trap-lines have not been registered. No licensed guides operate in the district.

Special Patrols.

There have been no special game patrols during the past twelve months, but all members of the Force in this district have paid particular attention to the enforcement of the "Game Act" and the regulations thereunder.

Hunting Accidents.

I am pleased to be able to report that there were no hunting accidents in this district during the year 1928.

Summary.

There is little to add to the information contained in the foregoing paragraphs. Prosecutions for serious infractions of the "Game Act" have been singularly few. It is satisfactory to note that our own citizens show a keen desire to observe the provisions of the Act and to report violations on the part of others. This applies for the most part to visiting tourists also, but there are several exceptions in the case of tourists who seem imbued with the idea that it shows "ability" on their part if they can break the law and "get away" with it.

On the whole, conditions with reference to the administration and enforcement of the provisions of the "Game Act" in this district are very satisfactory, and I believe that for this condition of affairs considerable credit is due to Game Warden H. C. Pyke, about whose ability and efficiency as a Game Warden there can be no question.

COURTENAY DISTRICT (NORTHERN VANCOUVER ISLAND AND A PORTION OF THE MAINLAND COAST).

Report of Corporal H. H. Mansell, N.C.O. i/c.

Game Animals.

Bear.—Black bear are on the increase and a good number were killed during the open season. Very few hunters bother about black bear as the pelt is not prized. There are no grizzly bear on the Island, but these animals are found in fair numbers on the Mainland at Wakeman Sound, Phillips Arm, and Knight Inlet.

Deer.—These animals are very plentiful throughout the district and are on the increase. A large number of deer were found during the past season with swamp-liver (flukes), and I believe that the dry summer last year was responsible for this being the case. Does are very plentiful and a great many hunters are of the opinion that an open season should be declared.

Wapiti (Elk).—Elk in the Campbell River area are doing very well and a good number of calves were noted last spring. It is estimated that there is at least a hundred in the Buttle Lake region and there are other small herds on the Nimpkish River. One band near Oyster River consists of nine head, and as no increase was noted this year it has been suggested that new blood be put in the district. On the West Coast there is a large band near Alice Lake and smaller bands from Cape Scott south, and these also are on the increase. The public is taking a keen interest in the propagation of these animals.

Mountain-goat.—Goat are found in good numbers on the Mainland in the regions around Wakeman Sound, Kingcome and Knight Inlets, and Simoom and Thompson Sounds. A few hunters visit Knight Inlet, but in the other sections these animals are left to themselves.

Fur-bearing Animals.

Although in good numbers at the start of the open season, beaver were intensively trapped south of the Campbell River, where the registration of trap-lines is not in effect. As these animals are now practically cleaned out, I would recommend that no open season be declared for at least five years. North of the 50th parallel of latitude, where registration is in effect, I would suggest that the season be left open, as the registered trappers may be expected to look after their own lines.

Fisher are very scarce throughout the district and few were taken last year or during the present open season. Marten have been scarce for a number of years and the trappers have refrained from trapping them, with the result that they are now increasing slowly. This condition also applies to the West Coast.

Mink are very scarce all over the district. South of Campbell River they have been trapped out, and north of that point and on the Mainland they have been pit-lamped to such an extent that there is hardly breeding stock left. I would again recommend that the possession of shot-marked pelts of the smaller fur-bearing animals by fur-buyers be considered an offence against the Act. Otter are scarce, but there is the odd family in the Oyster and Campbell Rivers, on the north end of the Island, and on the Mainland. They are, however, in such small numbers that trappers do not make sets for them. Racoon are the chief fur-bearing animals of the district, and although they are consistently trapped throughout this area, and sometimes run with dogs, they do not appear to diminish in number, except where it is possible to pit-lamp them from canoes. Weasel, although reported in good numbers on the West Coast, are scarce on the East Coast. Few trappers bother with them. Wolverine are fairly plentiful on the Mainland near Wakeman and Salmon Arms and also in the vicinity of Knight Inlet. These animals are not found on Vancouver Island. In other parts of the district they are on the decrease and are scarce.

Game Birds.

Willow-grouse are very plentiful. They had a heavy increase last spring, and with a close season last fall there will be a very large breeding stock this coming spring. Provided these birds have a favourable nesting season, there would appear to be no need for a close season in the fall of 1929. Blue grouse were very plentiful last summer, but the season was so dry that these birds left for the hills to feed on blueberries about ten days before the season opened and very few were taken. On Hornby Island these birds are scarce, but in other parts of the district there is no scarcity.

Pheasants had a very good breeding season last spring, and although they suffered considerably during the winter of 1927 the increase this year was fair. Few were taken during the past open season, due to the birds taking cover during the stormy weather. Pheasants are rapidly spreading and a small number was noted north of Campbell River during the summer. It is also reported that a few of these birds were seen in the Port Alice District. Pheasants are wintering well and to date there has been no snow.

Quail were hard hit during the cold weather last year. As many as possible were fed, but many died and the breeding stock this spring was small. However, they made a good showing and at the present time there is a good breeding stock for the coming spring. These birds do not seem suitable for this district as they cannot stand cold weather.

Migratory Game Birds.

Mallards, wigeon, pintail and green-winged teal have been very scarce this season. A few mallards were on the river eating salmon and were not worth shooting. Geese in the vicinity

of Courtenay were very scarce this year and few migrating birds were seen during the fall. These birds were plentiful on the West Coast and also at Alert Bay, Knight Inlet, and Wakeman and Thompson Sounds. Brant were very late in putting in an appearance and it was not until near the end of December that the first flocks were noticed. They are in good numbers on the West Coast and in the Alert Bay District. Around Courtenay a few flocks have been seen off the spit at Denman Island and on the banks off Oyster River. Shore-birds were plentiful all along the coast, with the exception of greater and lesser yellowlegs. Whistling swans appeared in small numbers on the Lower Campbell River.

Vermin.

Cougar are rapidly decreasing along the coast, but are still in fair numbers in the centre of Vancouver Island and on the Mainland. Local hunters are getting good dogs, with the result that 107 cougar were killed in this district last year. At this rate it is hoped that in a few years they will be pretty well exterminated.

Crows are still in large numbers, although Game Warden Fenton killed 1,800 during the last fall and this spring.

Cats (domestic) are living altogether in the bush and do a great deal of damage to nesting field and song birds. These animals are on the increase. Fifty-five were taken during the fall with traps supplied by the Game Branch.

Wolves are scarce. A few are reported at Phillips Arm and some near Alert Bay. It has been reported that during the past month five wolves were seen on the West Coast.

Game-protection.

During the past year the provisions of the "Game Act" were vigorously enforced and Game Wardens were continually patrolling the district. Of the twenty-four prosecutions conducted under the "Game Act," there was only one dismissal.

Fur Trade.

There are no licensed fur-buyers in the district, all fur being shipped to outside points.

Fur-farms.

Fur-farms are increasing in numbers each season and mink, marten, and muskrats are being successfully raised. There is only one muskrat-farm in this area where these animals have done exceptionally well. Many muskrats have escaped from the farm, with the result that the near-by swamps and streams are well stocked. Some muskrats have been noticed in the Tsolum River at least 12 miles from this fur-farm.

Special Patrols.

Special patrols have been made into Loughborough Inlet, Phillips Arm, Surge Narrows, Toba Inlet, Knight Inlet, Frederick Arm, Nimpkish River, and passages and islands adjacent to Alert Bay, and also on the West Coast in the vicinity of Port Alice.

Hunting Accidents.

On Sunday, October 21st, 1928, at Hornby Island, Jackson Nelson Arthurs, of Hornby Island, and his son, John Nelson Arthurs, were hunting in the woods. The father was about 30 yards in front when his son's shotgun was accidentally discharged, one pellet striking the father in the right ear and one in the neck. Mr. Arthurs, Sr., spent two days in the Cumberland Hospital as a result of his injuries.

On October 21st, 1928, C. DeCouer and James Potter, of Cumberland, were hunting deer at Union Bay. Potter was carrying his rifle (30–30) at half-cock. Apparently the hammer caught in some brush and the gun was discharged, the bullet striking DeCouer, who was about 10 feet away, in the left ankle. DeCouer spent one month in the hospital at Cumberland and is now convalescing.

On April 8th, 1928, Williams Johnson, of Quatsino, was cleaning out his gas-boat and took a single-barrel shotgun by the barrel and pulled it off a shelf. The gun went off, causing serious damage to the right arm. Johnson was rushed to the Port Alice Hospital for treatment and his arm was saved.

On Tuesday, October 23rd, 1928, Dr. Lawson, L. L. Greig, and Alex. Palamo were returning from a duck-hunting trip up the South-east Arm. Palamo was rowing and had the stock of his gun on the floor of the boat with the barrel resting against his knee. The boat struck a snag and Palamo's gun went off, striking him below the left knee.

On Thursday, December 20th, 1928, William Fraser and his partner, Stafford, were rowing on Loughborough Inlet. Stafford sat in the stern of the boat and a very old hammer shotgun lay across two of the seats, the muzzle pointing towards the bow. While Fraser went ashore Stafford got the boat in the proper position for him to return aboard. Later a jar discharged the contents of both barrels of the gun into Fraser's leg. The injured man was removed to Rock Bay Hospital, where he subsequently died from shock.

"B" DIVISION (KOOTENAY AND BOUNDARY DISTRICTS).

By Inspector W. R. Dunwoody, Officer Commanding.

I have the honour to submit hereunder my annual game report for "B" Division for the calendar year 1928.

Game Animals.

Bear.—The black variety is plentiful throughout the Division, although not in evidence to the same extent as in the previous year, probably due to better food conditions for them in the hills. In the year 1927 these animals were so numerous as to be a positive pest in many localities, but during that year food conditions were very poor in general, so that with the advent of the winter these animals were in poor shape, and the winter of 1927–28 being a very severe one, there is very little doubt but that there was considerable mortality among them. In the year under review, however, there has been an abundance of natural feed for them and fewer reports of damage to crops and stock than in 1927.

Although grizzlies are found in the western portion of the Division, they are more numerous in the high-range parts of the central and eastern portions. Some very good specimens are taken each year, mostly by trophy-hunters from outside of the Province.

Caribou.—The woodland caribou is found in various parts of this Division. The principal herds are in the Big Bend area to the north of the main line of the Canadian Pacific Railway, where they are plentiful enough to permit an open season. A few of these animals are reported in the vicinity of the headwaters of the Granby River, on the Christina Range. There are also small herds at the headwaters of the Pingston and Kuskanax Creeks, in the Upper Duncan River and Crawford Creek areas, in what is known as the Bayonne country between Salmo and Creston, at the heads of Granite and Wilson Creeks in the Slocan, and a small band ranges from the heads of Crawford Creek and St. Mary River to the upper reaches of Toby and Finlay Creeks. All these latter, however, are remnants of what were at one time large bands and should continue to receive complete protection as at present.

Deer.—Both mule and white-tail deer are plentiful. Compared to the previous season, there were comparatively few deer taken during the open season of 1928. The season closed on November 30th, and up to that time there had been no snowfall to speak of, resulting in the animals remaining in the higher altitudes and on the summer ranges out of reach of the ordinary hunter. The absence of forest fires, excellent feed, the shorter open season, moderate weather conditions, have all contributed greatly in keeping the numbers of the deer well up and will foster their further increase greatly. The bags of 1927 must have been a severe strain on the numbers of deer and it is a source of satisfaction that such ideal conditions prevailed during 1928. Should there be a continuance of the present milder winter, with fairly light snowfall, the ravages of predatory animals amongst the deer should be materially decreased and the outlook for 1929 promising.

Moose.—The moose areas in this Division are in the Fernie and North-east Kootenay Districts, in the Upper Kootenay Valley. The Upper Elk and the Flathead Valley, and also to some extent in the Columbia Valley, more particularly to the west of the Columbia River, in the Golden area, and, of course, in the Big Bend country. There are not any widespread areas of moose pasturage, but nevertheless the moose appear to be on the increase from year to year and are spreading out. It is quite a common thing now to see them ranging the higher mountains where it is popularly supposed that only goat and sheep range. Except in the Electoral District of Columbia, to the east of the Columbia River, moose are completely protected in this Division and should so remain.

Several moose now winter near Fernie, one might say almost on the outskirts of the town, and there are probably a hundred or more head along the Flathead River and quite a number along Sage Creek. In the Upper Kootenay particularly, the moose do not appear to have any particular fear of man, even though this is one of the areas in which they may be hunted, and it is no feat of huntsmanship whatever for one to secure his moose in that part of the country. As a matter of fact, the writer has seen many range cattle much more wary. Quite a number of moose were taken in that area during the past season and some good heads were procured.

Mountain-goat.—A few of these animals are seen from time to time in the Chopaka area, in the Skagit Valley and Tulameen areas, in the Boundary District. The season is not open in this part of the country and should remain as at present. Goats are fairly plentiful in the Slocan and in the mountains bordering the Arrow Lakes, near Nakusp, Halcyon, Edgewood, Arrow Park, and Burton, and also in the Lardeau country. In the eastern portion of the Division, goats, in some parts, would appear to be almost on a par with deer as to numbers, and it is not uncommon to see them in flocks up to a hundred or more at certain times of the year. They are very well able to take care of themselves owing to the more or less inaccessible type of country they inhabit, and there is very little danger of any decrease. Aside from an occasional trophy-hunter, very few people bother with hunting goats in this Division.

Mountain-sheep.—In the Boundary District these animals are found in the Ashnola area, and although no hunting has been allowed there for a number of years they apparently do not increase. It is evident, though, that they are extending their range somewhat, as Constable Shuttleworth, while on a special patrol during December last, found a number of sheep in the Horn Lake District, an area where they had not been previously reported. Constable Shuttleworth on this patrol counted in the neighbourhood of a hundred sheep in the Ashnola area. Undoubtedly, predatory animals play a part in keeping the Ashnola sheep at a low ebb, and the proximity of Indian reserves doubtless has a bearing on the situation also, together with the predatory hunter. Patrols are being made regularly into the Ashnola, however, for purposes of protection. A few sheep are reported in the Princeton District. In the West Kootenay District sheep are unknown.

In the Fernie District, however, sheep are quite plentiful, especially in the Elk River Game Reserve and on the east of the Fording River. They are increasing slowly. The same might be said of the Bull River and White River sectors, although in the latter area a decrease in lambs was noted in 1928. In the Mitchell River and Cross River areas in the North-east Kootenay District there are good stands of sheep, and a few are in the Camborne and Sable Creek areas. There were not many sheep killed during the past open season and very few good heads were taken. There is very little doubt but that the depredations of the golden eagle accounts in some measure for the slow increase.

Wapiti (Elk).—In the early part of 1927 twenty-five of these animals were liberated at Adra, near Penticton, in the Boundary District. It is now estimated that they have increased to about sixty head. Reports have been received of several having been seen around Myra and as far east as Carmi, although this has not been confirmed. It is apparent that the main body of these elk still stays in the vicinity of Adra, and in consequence of some reports of damage to orchards by them in that neighbourhood, an effort was made during 1928 to drive them farther east towards the Kettle River country. The effort had to be abandoned, however, as it was found that they could not be handled in this manner, particularly the younger animals.

So far as known there are no elk in the West Kootenay District.

In the eastern portion of the Division, in the Fernie and North-east Kootenay Districts, elk are very numerous indeed and continue to spread out into new territory. As one of our officers has reported, "These animals have developed on White River and in the Elk River Game Reserve to the point where they do not offer much more sport than range cattle." In all the Upper Elk River country, in the Bull River, White River, Fording River, and adjacent sectors, as well as in the Flathead and to some extent south-east of Waldo, these animals continue to show a remarkable increase. Some have even worked their way out to the Columbia Valley, and some are also reported to be in the Big Bend country and also to the south of Glacier National Park. They are reported everywhere as wintering well.

Fur-bearing Animals.

Beaver and muskrats have been subjected to heavy trapping throughout the greater part of the Division and are generally scarce now, with the possible exception of the eastern part of

the Fernie District, where they are reported as being in fair numbers. During an ordinary winter the season which now exists for these fur-bearers would do much to conserve their numbers, but the present winter being such an open one, the pelts taken are mostly in poor condition. During a usual winter season, with the freeze-up taking place in November, there would be very few pelts of beaver and muskrats taken with the open season as at present.

Fisher are generally scarce, while foxes are in the same position, with more foxes reported being taken in the Revelstoke area than in any other part of the Division. Lynx are in fair numbers and trappers are looking forward to securing a few of these animals in order to swell their fur receipts.

Marten, up to the end of December, were being caught in fairly good numbers by trappers, and it is felt that the total catch will no doubt equal that of the previous year, or possibly exceed it, as the season of 1927–28 was a poor one as to weather conditions, the trappers not being able to give their lines the attention they will receive during the present open winter. Those pelts taken to date this season are mostly in excellent condition. Marten could not be looked upon as being very plentiful in the Division. However, they appear to hold their own better than many of the other fur-bearers.

Mink appear to be scarce in the western portion of the Division, their numbers seeming to increase farther east. They are rather scarce in the West Kootenay, in fair numbers in parts of the Fernie District, and quite plentiful in the greater part of the North-east Kootenay.

Otter are rare, very few taken in any season. Weasel are plentiful throughout, notwithstanding that very large numbers are taken each season. Weasels are in larger numbers than any other fur-bearers and are undoubtedly responsible for much destruction to our game birds and small wild life in general. Wolverine are not plentiful; more to be found in the East Kootenays than in any other part. Trappers have reported considerable trouble from these animals on their lines during the present season.

Game Birds.

Willow-grouse were protected with a close season in this Division during 1928 and should remain protected for some time to come, as they are scarce and the last hatching season was not a favourable one in most localities, being cold and wet well on into the year. The close season has been popular.

Blue and Franklin's grouse were also protected in a large portion of the Division during 1928, and should remain so as they are not plentiful. The close season appears to have met with general approval.

Ptarmigan, in the central, eastern, and north-eastern portions of the Division, are fairly plentiful in the higher altitudes. In the western portion, however, they are scarce.

European partridge are fairly plentiful in the Penticton and Oliver areas and in the Similkameen, where they have shown quite an increase. In the Greenwood-Grand Forks area there are some of these birds, but apparently there is no noticeable increase. It is reported that hawks destroy quite a number of partridge in the latter territory.

A few partridge are found around Nelson, Brilliant, and between Castlegar and Trail. There are also a few on the Kootenay Flats and a few pairs were seen during the summer and fall in parts of the Elk Valley and near Crowsnest. These latter disappear in the winter-time, however, and possibly they return to the prairie foot-hills. It is difficult to estimate the increase or decrease of the European partridge from year to year, as they do not appear to settle in any particular area for any great length of time, but are apparently given to wandering quite long distances. Only in parts of the Boundary District in this Division do they seem to have made any permanent stay.

Pheasants, in the Keremeos and Oliver areas, are reported plentiful, while in the Penticton vicinity reports are that they are decreasing. A few birds were liberated in the Greenwood area last spring, but apparently have not done well owing to wet weather during the nesting season.

These birds are in fair numbers in the Harrop, Procter, and Creston areas in the West Kootenay District, and there are some scattered around Crawford Bay, Gray Creek, and Riondel, on the Kootenay Lake; also a few in the vicinity of Nakusp, on the Arrow Lake. As this has been an open winter to date, feeding has not been resorted to, as has been necessary during previous winters.

With the exception of a few pheasants liberated last spring in the Revelstoke area, there are no pheasants in the East or North-east Kootenays. It is thought that nearly all of the birds

turned loose near Revelstoke have died. Some years ago an attempt was made to establish pheasants in the Fort Steele area, but the birds did not survive, due to the prolonged severe winter conditions experienced in that part of the country.

Quail are quite plentiful east and north of Penticton and there are some to the south of Oliver. In the Keremeos area they are scarce. A few quail are seen from time to time in the area between Trail and Rossland and also in the Sidmouth and Arrowhead Districts. Other than these areas, quail are not found in any other part of the Division.

Prairie-chicken are found in small numbers in one or two portions of the Boundary District. There are none in the central part of the Division. Some of these birds are found near Wardner and the area south of Bull River Falls, on St. Mary Prairie, in the territory to the south of Cranbrook and to the south of Elko, as well as in the Waldo area. Reports indicate that these birds are decreasing.

Migratory Game Birds.

In the western portion of the Boundary District ducks and geese were plentiful during 1928 and have shown an appreciable increase, more especially in the Southern Okanagan Valley. Geese frequent the Vaseaux Lake Sanctuary in quite large numbers and also nest there. The exceptionally high-water conditions early last summer, though, is reported to have destroyed a large portion of the nests. As many as 300 geese were seen at one time on Osoyoos Lake during the last of November. A few snipe are found around Vaseaux Lake.

In the West Kootenay District migratory birds are found principally in the Kootenay Flats area in the Creston Detachment. Ducks, chiefly mallards, breed here freely, but the showing of northern birds is not nearly so great as in former years. Strong flights of geese are seen here during the migration season. Shore-birds are in evidence at most times, although they are never what might be called plentiful. What is known as the Lardeau area, at the northern end of Kootenay Lake, is also quite a breeding-ground for ducks.

In the Fernie District migratory birds are found only in the western portion to any extent, north and west of Cranbrook, in the Wasa area, and along the Kootenay River. Ducks were in fair numbers in these areas at the opening of the 1928 season, although no large bags were obtained. Geese were rather scarce. Shore-birds were not plentiful.

Ducks and geese were reported in good numbers in the North-east Kootenay District, fair numbers being seen in the Revelstoke area. There was also a fair showing of shore-birds. In the Columbia Valley, a one-time stronghold for ducks, there appears to be a falling-off in numbers each year, although geese were numerous this past season. The migration of northern ducks throughout this district was small. Shore-birds, snipe chiefly, were in fair numbers.

Vermin.

In the Boundary District only a very few reports have been received of the presence of cougar of late, and they do not appear to be as numerous as in the past. In fact, I think this applies to the Division as a whole.

Coyotes, however, show no lessening of numbers to speak of, despite the increased bounty and the efforts made by Indians, trappers, and others. The average trapper does not seem to be very successful with the coyotes. Specialized knowledge of its habits seems to be necessary in dealing with these animals. It is hoped that, with this winter's comparatively light snowfall, the deer will not suffer so greatly as in former winters from the ravages of coyotes.

Crows showed an increase during 1928 in most localities. These birds, together with the magpie, do an immense amount of damage to our upland and migratory game birds during the nesting season and the re-establishment of the bounty system would do much to keep their numbers down.

Other predatory birds, such as owls and hawks, do not appear to have increased during the year under review.

Game-protection.

Our Game Wardens and Constables are at all times active in the discharge of their duties under the "Game Act." Every effort is made by them to protect and conserve our game-life, and notwithstanding their fewness in number and the immense area each officer is called upon to patrol, I consider that their work has been very effective. While all officers realize that one of their principal duties is to prevent infractions of the law if at all possible and bend their efforts to that end, it was still necessary to institute proceedings in seventy-two cases during

the year, in which there were fifty-nine convictions, nine cases dismissed, some with a warning, and four charges were withdrawn.

Numerous big-game hunting parties visit the East and North-east Kootenays each season, from all parts of the continent and even from Europe, and it is felt that only one officer on the Upper Kootenay patrol is not sufficient. This officer at the present time is also patrolling the Columbia Valley, the officer who formerly performed that duty having been transferred to Grand Forks.

During the year an officer was appointed to patrol the southern portion of the Fernie District, a section of the country where some of the people have very little regard for game laws and a section which needed the attentions of a Game Warden.

Propagation.

My general remarks throughout this report seem to me to cover this subheading very well, as all classes of game animals, game birds, and fur-bearing animals have been dealt with in each locality.

Game Reserves.

In the Boundary District there is the Vaseaux Lake Bird Sanctuary. This sanctuary is a very valuable asset indeed and is undoubtedly responsible for a very satisfactory increase in water-fowl throughout the Southern Okanagan. Since the establishment of this reserved area there is a distinct tendency for the birds to remain longer in the district instead of heading farther south, across the boundary, in search of resting-places.

In the West Kootenay District there is a restricted area across the lake from Nelson. Ducks make a haven of this to some extent during the fall and seem to realize that they are protected therein. There has been some agitation amongst some of the residents within this reserved area of late to have the reserve lifted, largely on account of damage to orchards, etc., by bears and deer.

In the Elk River Game Reserve, in the Fernie District, considerable work was done during 1928 in the way of cabin-building, trail-cutting, and posting of notices. Two Game Wardens' cabins were built on the western boundary of the reserve near the Upper Bull River, one at Bear Creek and the other at Wolverine Creek. About 17 miles of new trails were cut and new linen notices posted along about 40 miles of the south and west boundaries. Material for a third cabin has been packed in and it is hoped to erect this cabin in 1929. This cabin will be located in the vicinity of Munro Lake. Also during the late summer our officers erected a large Game Reserve sign at the main entrance to the reserve at Brule Creek. This sign is very conspicuous, being painted in black and white, constructed in the form of an arch, and should last for a number of years.

It is hoped that this year we may have some co-operation from the Forest Branch in trail-cutting in the above reserve, and that also in the future the Department may sanction the erection of more Game Wardens' cabins around and through it, so that it may be properly and efficiently patrolled. I also trust that the Department will this year be in a position to sanction signs of a permanent nature for posting around this reserve, as previously proposed. Any money spent in this way in this area will be very well spent indeed, as it is a remarkable section of the country, ideal as to situation and as to general conditions for the propagation of all classes of big and small game, and well merits every effort being made to preserve it inviolate. Each year shows a decided increase in all game-life and the present stock of game animals within its borders is almost unbelievable. The overflow from the reserve is creating a wonderful hunting country on all sides without its boundaries. I do not think it could be fairly said that there is any finer game reserve in this Province. For that matter, considering its size of slightly under 400 square miles, I doubt if there is any game reserve in the Dominion which surpasses it.

In the North-east Kootenay District there are the Glacier, Yoho, and Kootenay National Parks, all excellently stocked and forming fine feeders for the surrounding country.

While dealing with the subject of game reserves, I would again bring to your notice the proposal to set aside an area in the Fernie District, of about 30 square miles in the "Southfork" or "Wigwam" country, for purposes of a deer sanctuary. This matter was dealt with in my report for last year and also formed the subject of separate detailed reports from our officers, giving a very comprehensive outline of the conditions prevailing there. The Department would be well advised, in my opinion, to set aside this area as a reserve.

Fur Trade.

The bulk of the fur taken in this Division is forwarded to Coast firms for sale, with quite a proportion going to Mr. J. H. Munro, Revelstoke. In addition, there are one or two buyers in the Division representing Prairie houses, several resident buyers who operate on their own accounts in a smaller way, and, of course, the Division is well covered each season by transient British Columbia buyers.

Considerable difficulty has been experienced with trappers, particularly Indians, taking their fur across the International Boundary-line and selling to United States buyers without paying the royalty on this side. The co-operation of various State Game Wardens has been sought in an effort to check this practice, resulting in several parcels of fur not bearing the royalty-tax seal of this Province and unaccompanied by permit being seized. This tightening-up has had a good effect, as it is now noted that the Indians are bringing their furs in for the purpose of paying the royalty before shipping them out to the United States.

Fur-farms.

During 1928 there were, roughly, sixty-five fur-farms under way in this Division, some of them large establishments. While a few have dropped out of the game from time to time, there is no lack of interest being displayed apparently, as new applications for permits continue to be received. This industry has been taken up quite extensively as a side-line by persons engaged in other branches of farming.

While at first fur-farmers went in principally for foxes, chiefly silver-blacks, of late there has been more of a tendency to take up mink and muskrats, and beaver in some cases. I do not think I can point to any outstanding success in fur-farming as yet, although several of the fox-farmers are doing quite well. No doubt with more experience matters will improve, but the experiment has been costly in a number of cases and the industry did not show any marked expansion during the year under review.

Several persons engaged in the raising of mink, notably in the North-east Kootenay District, have had some very good increases in their stock during the past year and are feeling quite encouraged with the venture. Those with stocks of marten find difficulty in inducing these animals to breed in captivity.

As previously stated, the muskrat is becoming very popular, and there are several large establishments in the Division engaged in raising this animal. They are conserving their stock until a solid foundation has been laid, before pelting any of the increase. The largest of these muskrat-farms is that of the Columbia Valley Fur Farms, Limited, at Edgewater. This company has 20,000 acres of river-bottom and slough land leased and owned and are going into the business on a big scale. They are also raising beaver. Their farm is well stocked.

Near Revelstoke, the Revelstoke Fur-breeders' Association is in the muskrat business in a large way, and in the Fernie District, at North Star Lake, Messrs. Cameron and Heaton are building up an extensive muskrat-farm, having completely fenced some 480 acres and have an estimated stock of about 250 rats on hand at the present time.

Registration of Trap-lines and Guides.

The principle of registration is good and meets with the approval of the genuine trapper. I think the system is working out fairly satisfactorily. The more intelligent trappers, I am sure, are now beginning to look upon themselves as fur-farmers, to all intents and purposes, and are using their best efforts to keep their foundation stock up and to conserve their fur. During 1928 we had a number of trap-line disputes to settle, which were adjusted satisfactorily. These disputes appear to break out periodically in quarters least expected, and the officers detailed to adjust them have certainly to be possessed of a great deal of tact and good judgment in order to pacify the aggrieved ones and to iron out the difficulties involved, in a manner fair to all concerned.

The majority of guides in this Division reside in the Fernie and North-east Kootenay Districts, there being only two or three in the West Kootenay District. We have a large number of very competent men who engage in this line of business and some of them are equipped to outfit the largest parties and to give the very best service. A number of these men specialize in certain kinds of big-game animals, know their haunts and habits thoroughly, and in most cases the big-game hunters who come into our big-game country each year are well satisfied with the

sport afforded them. Unfortunately for our local guides, many visiting parties outfit at Banff and other places in Alberta. This may be a matter of habit to a large extent, as it is certain that many of our local men are in a position to meet all necessary requirements in outfitting. Many of the hunters return each season to the same localities to hunt, engaging the same local guides as in previous years, which speaks well for the guides' services.

Special Patrols.

In January last Constables McKay and Rutherford carried out a special patrol on snow-shoes in the Upper Kootenay country in search of two trappers reported missing, and also for the purpose of enforcing the provisions of the "Game Act" and regulations thereunder.

In February Corporal Mackenzie and Constable Ira Brown performed a special snow-shoe patrol through the Flathead country, looking into game and fur conditions, and also into the Wigwam River area in search of missing trappers. The trappers were located in both of these cases.

In July Constable Ira Brown patrolled specially into the Upper Bull River country, on the western boundaries of the Elk River Game Reserve, with a train of pack-horses, packing in supplies for the construction of cabins in that area, remaining in there well into September building cabins, cutting trail, etc.

In August a special patrol was made by Corporal Mackenzie into what is locally known as the Bayonne country—that is, the high-range country lying between Salmo and Creston, taking in the headwaters of Sheep Creek, Summit Creek, and Next Creek—in an endeavour to locate a band of caribou thought to be in that sector and to look into game conditions generally. While the caribou were not located on this trip, evidence of their presence there was found and it is hoped that they will be definitely located this year. Much evidence of the presence of grizzly bear was noted in that area by this officer. A short special patrol was also made by Corporal Mackenzie during the same month into the area drained by the West Fork of the Little Slocan River and Grizzly Creek for the purposes of noting game conditions.

In November Corporal Mackenzie and Constable J. E. Ball undertook a special patrol to survey big-game conditions in the Upper Kootenay, Palliser, Cross, and Mitchell River areas, intending to be upwards of a month absent on this duty. They were in that sector only a little over a week, however, when evidence of a number of major infractions of the "Game Act" was discovered, necessitating their return to Windermere to make further investigations and to carry out prosecutions against the guilty persons, who were convicted and given heavy penalties.

All other patrols carried out during the year were in the line of regular duty.

Hunting Accidents.

Only two reports under this subheading were made during the year in this Division, details of which are given below:—

William Tallis, a boy of 17 years of age, living at Nicholson, B.C., went duck-hunting on September 18th last in the Columbia River sloughs, riding a saddle-horse. The police at Golden were notified on the 19th that he had failed to return home and a search was instituted, the police officers covering some 20 miles of slough country, finding Tallis's body on the 20th. From the evidence it was apparent that the boy had fallen off his horse while endeavouring to retrieve a duck he had shot in one of the deeper sloughs, and being unable to swim, and becoming entangled in the weeds, had drowned.

On November 12th, while deer-hunting, one William Neily, of Bull River, was accidentally shot through the upper right arm by a rifle in the hands of his father, George Neily. The wound was not serious. It appeared that the father had taken a shot at a white-tail buck at a distance of some 75 yards, and the bullet struck his son, who was in the line of fire at about 200 yards, unknown to his father.

Summary.

In so far as big game is concerned, the past year has been a very good one and conditions are most satisfactory. The absence of any extensive forest fires, excellent and abundant feed, a mild and open fall with very little snow, have helped materially. Big-game animals stand up well and in most cases have shown an appreciable increase.

Upland game birds, more particularly grouse, are scarce compared to former years and should be afforded continued protection. Forest fires in previous seasons, wet and cold weather

conditions in the spring in this and past years, the depredations of predatory animals and birds, not overlooking the hunter, have all been contributing factors to their badly reduced numbers throughout a large proportion of this territory.

As regards migratory game birds, geese stand up very well and there was a very satisfactory showing of them this year. The Canada goose is one of our wiliest birds, and unless his nesting-places are flooded out or disturbed he appears well able to take care of himself. While the stand of locally bred ducks is satisfactory, particularly mallards, the showing of northern ducks is disappointing. Where in times past the flight of ducks from the north each fall was an event to be looked forward to with much interest, of late this has been weak and it may be necessary to give some consideration to a further reduction in the daily and total bag limits.

Fur-bearing animals cannot be considered plentiful and the stock of beaver and muskrats particularly is low in most localities.

Under the heading of "Vermin" I had intended to mention a condition amongst the coyotes in parts of the North-east Kootenay District which has been noted, and that is the prevalence of mange amongst them, which it is hoped will reduce their numers. Many have been taken and many more seen almost totally devoid of fur, and it is remarkable that any of them are able to live at all during the winter in this condition. Coyotes are still far too numerous in this Division. With the exception of the common crow and coyote, the situation in regard to other predatory animals and birds is not bad.

In conclusion, I would like to say that I consider the officers in this Division are to be commended for the interest they display in all game matters and for the manner in which they carry out their duties, very often under the most difficult conditions.

"C" DIVISION (KAMLOOPS, YALE, OKANAGAN, CARIBOO, AND CHILCOTIN DISTRICTS).

By Inspector W. L. Fernie, Officer Commanding.

I beg to furnish you with a report on game matters in "C" Division for the year 1928.

Game Animals.

Bear.—The black and brown bears are still reported as numerous. No reports, however, have been received about depredations committed by these animals.

Grizzly bear can still be found in the Monashee area, east of Vernon, also in the Similkameen country, in the Clearwater District, in the vicinity of the Bowron Lake Game Reserve and in the Quesnel Lake area. It seems to be the general opinion that the bag limit should now be limited to one, as in 1928.

Caribou.—These animals have shown up very well on the North Thompson and some good heads were secured last hunting season. In the Clearwater and Myrtle Lake area they are increasing. The bands on the Hunter's Range, east of Grindrod, and at the head of Seymour Arm are seen occasionally by prospectors, trappers, and hunters. Two varieties of this species occur in this Division, both of which are found in the Bowron Lake Game Reserve.

Deer.—Deer are increasing in the upper country, although there is at present no resemblance to conditions which prevailed up to forty years ago, when bands of 100 mule-deer were no uncommon sight in the Chilcotin country, and it would be a matter of comment if, during a drive from Kamloops to Vernon, several small bands of deer were not seen.

Many sportsmen are in favour of the law being altered to allow the killing of one doe. I do not think the cutting-off of two weeks at the end of the open season for deer has been popular.

The Coast deer are only to be found in the extreme north of this Division and also in the extreme west, and are not in any large numbers.

Moose.—Moose are continuing to establish themselves, it is to be hoped, permanently on the Silwhoiakun Plateau, the higher portions of which are to be seen from Kamloops in a north-westerly direction. This may, of course, be only a temporary halt in this interesting southerly migration of these animals which became noticeable only three or four years ago. An odd straggler has been reported as having crossed the Canadian National Railway to the east and also to the south, but the main body seems to have halted.

Mountain-goat.—These animals are reported as being plentiful in the Raft River peaks, also in the higher mountains of the Clearwater River. They are also reported as holding their own in the mountains back of Lillooet, and there are considerable numbers on the headwaters of

the Swamp River, in the Cariboo. There are also large bands at the headwaters of the Barriere River, North Thompson.

Eagles seem to be their greatest enemy, as owing to their white colour they are very conspicuous. The young ones are knocked off the narrow ledges of precipitous mountains by the eagles, who then devour them at their leisure.

Mountain-sheep.—The Constable in charge of the detachment at Lillooet reports that these animals are getting depleted in this vicinity. On the Yalakom Game Reserve, on the other hand, they are now reported as increasing. This reserve is, of course, near the North Fork of the Bridge River.

From what can be learned of the two shipments of these animals which were turned out at Spences Bridge and Squilax respectively, reports seem to be very encouraging. The Spences Bridge instalments are reported by Indians as having doubled in numbers. The forty-seven sheep liberated at Squilax, it is reported, have separated into four bands, and they can be seen occasionally visiting the ground on which they were first turned out. This, I think, can be accounted for by the fact that rock salt was given to them at the time they were liberated.

Shepherds herding domestic sheep report having seen quite a large number of lambs of the mountain-sheep which have spread out from Squilax and penetrated as far as Notch Hill and down the Tappen slope. Some stragglers are reported to have been seen crossing the South Thompson River in the vicinity of Shuswap.

As the bighorn is supposed to be the finest trophy the hunters can take out of this Province, and as these two instalments are reported as doing very well, I would suggest that more shipments be arranged for as soon as possible. I am informed that the mountains which these animals range in the National Park, in Banff, are still considerably overstocked, and if the overflow could be diverted into this Province it would be a tremendous benefit in the way of advertising as a big-game country.

Wapiti (Elk).—The introduction of elk near the eastern boundary of "C" Division has been more than successful and they are increasing and doing well. Some rather bitter complaints have been received from fruit-growers near Naramata as to the damage done to their trees by these animals.

On the Yalakom Game Reserve and in its vicinity the elk which were introduced have increased. I would suggest that the introduction of a little new blood amongst the herds there would be to the general advantage of the stock. I have an idea this can be done very economically, as the elk can be procured from the Banff National Park for a nominal sum, or even gratuitously.

Fur-bearing Animals.

Beaver have been heavily trapped and are now well scattered and scarce. There are, however, some very fine beaver colonies in this Division and every effort is being made to keep observation on them.

Fisher are reported as being scarce, while fox are increasing slightly. Some of these animals have been trapped up the North Thompson River and to the west of that area. The migration would seem to come from the Chilcotin District and from the north.

Mink are not plentiful. Lynx are still showing up and are increasing slightly. This is perhaps due to the return of the rabbit. Marten are reported very scarce and catches are not up to previous years, and this also applies to otter. Weasel have shown up fairly well so far and a few favourable reports have come to hand concerning their numbers. In the Pemberton Meadows and Upper Bridge River muskrats are fairly plentiful. The consensus of opinion seems to be that they are decreasing.

Game Birds.

Blue grouse seem to be holding little more than their own, taking the Division as a whole, while willow-grouse can certainly not be reported as having recovered from the effect of whatever disease or disaster that almost wiped them out, and there is no doubt that they should be protected again this year.

Franklin grouse seem to be scarce. Very few reports have been received concerning these birds.

Hungarian partridge are still continuing their invasion of this Province and the distance advanced seems to be fairly consistent, amounting roughly to 50 miles per annum. Last year they just reached Kamloops, coming from the east. This year, after careful inquiries, their

farthest western point seems to be about 5 miles east of Ashcroft, although they have spread in a southerly direction from Kamloops as far as Merritt and possibly beyond.

A slight increase has been noted in the vicinity of Kamloops in respect to pheasants and these birds are holding their own in the Okanagan and the Salmon Arm Districts. They are reported as not being as plentiful as usual in the Ashcroft area. Taken as a whole, the breeding season for these birds was unfavourable owing to continuous heavy rains in the hatching season.

Prairie chicken are not plentiful. However, in favoured localities they are fairly numerous.

Migratory Game Birds.

Ducks, geese, and brant were more plentiful in the fall than in the previous two or three years. Constable Dougherty reports that he observed twenty-six swans in a meadow in the Horsefly District in the early part of the year. Snipe are reported as being scarce.

Vermin.

Coyotes are still too plentiful and are on the increase in spite of the advanced price which their pelts bring from fur-traders and inroads made by the small army of trappers who continue to specialize in trapping coyotes.

The extermination or, at least, the cutting-down of the numbers of these animals in this vicinity is of great importance owing to the sheep industry continuing to grow.

Owls are still responsible for the destruction of a great deal of game and I would recommend that the bounty on these birds (big-horned owl) be continued.

Crows and magpies are increasing. The crow-traps erected in this Division have been given a thorough try-out and have not proved a success. Probably during the coming year other traps will be constructed of natural wood and experimented with. I think the new lumber used in the construction of the two traps erected during the year is partly responsible for the crows becoming wary.

Goshawks, as far as I can gather, are responsible for the destruction of more game birds than can be calculated. Whenever an expedition is made through the forests which cover the interior plateaus, these birds seem to be in evidence, and wherever they elect to breed and inhabit there is a great dearth of game birds, both water-fowl and grouse. One reason for these hawks being so numerous has been advanced, and that is, there is an unusual influx of robins whose presence enables these hawks to exist and feed their young ones where before, when they had to depend almost entirely on game birds, they had difficulty in securing enough food.

Cougar seem to be either more prevalent than they were last year, or owing to the fact of having a cougar-hunter available at Divisional Headquarters, the settlers, trappers, etc., are reporting their presence to a greater extent. An exceptionally large timber-wolf was shot on the Clearwater River recently.

Game-protection.

The interest which the officials responsible for the protection of game have taken in this work is demonstrated to a certain degree by the number of prosecutions which have taken place during the year, there having been in this Division seventy-six prosecutions, resulting in seventy-two convictions and four dismissals. Fines amounted to $1,680 and three of the accused have served prison sentences. There has been confiscated to the Crown nineteen muskrat-skins, six beaver-skins, two shotguns, and a quantity of venison.

Owing to the exceptional depth of snow which fell last winter a quantity of hay was purchased and put out through the woods and men were employed to fell trees in order to give the wild life access to the moss and lichen which grew on the limbs.

Propagation.

The methods which have been followed in regard to pheasants and their propagation seems to be meeting with general satisfaction.

It has been shown now that the introduction of mountain-sheep from Alberta has got beyond the experimental stage, and as it can be done with a phenomenally small outlay of money, I would strongly recommend that this procedure should be repeated, as the benefit to the Province would be out of all proportion greater than the comparatively small outlay of trouble and cash which would have to be expended in getting a few more car-loads of these animals distributed at suitable points. The mountain-sheep seem to be particularly suitable for this

being done, as they are a unique trophy for a sportsman to take home, and however they may happen to increase I have never heard of them making inroads or depredations on the ranches in the vicinity in which they have been turned out or are to be found.

Regarding the problem of the different sanctuaries and game reserves in Alberta becoming overstocked with buffalo, elk, and mountain-sheep, I am certain that there would be no trouble in assimilating any number of these animals in this Division. However, it can be readily understood, the spring would be a far more suitable time to release such consignments than the fall or winter.

Game Reserves.

The Bowron Lake Game Reserve seems to be a growing satisfaction to the community and has been well patrolled and kept under surveillance by the two Game Wardens particularly detailed for that work. Considerable work has been done this past year by the Game Wardens at Bowron Lake in improving portages and cabins.

At the Yalakom Game Reserve, on the Bridge River, the increase in the herds of elk continues to be observed.

Concerning the proposed sanctuary near Kamloops, on the high plateau land known as "Silwhoiakun," I hope to be able to furnish the Department with some data which would enable them to lay aside this tract of land with some tentative boundary-lines. The fact of this territory being made into a sanctuary seems to be coming more important on account of the number of moose which have apparently established themselves there within the last few years.

Fur Trade.

There seems to be always a certain amount of activity in the fur trade throughout this Division, particularly in the northern portions. The old-established fur-traders, who have stores, still complain about the transient peripatetic fur-trader who doesn't have to pay more for his licence than they do themselves and who have no stake in the country and no overhead expenses to contend with.

Fur-farms.

We are still receiving applications to be permitted to open fur-farms, all of which are carefully investigated. In patrolling through the country the increase in the number of farms is quite noticeable. Silver-fox farming seems to be the most prevalent occupation amongst them, although there are individuals who also devote their time to the farming of marten, fisher, beaver, muskrats, blue foxes, and chinchilla rabbits.

Registration of Trap-lines and Guides.

The machinery for the registration of trap-lines is getting more and more established, although even now there have been no registration certificates issued in this Division.

With very few exceptions, the Indian applications for trap-lines have been dealt with, and as long as this duty devolves on this Department it will always be found necessary to make some alterations from time to time. On the whole, in this Division there are very few lines which might be considered in dispute at the present time. The Indians and Indian Agents express themselves as satisfied with the treatment they have received.

There are now approximately 700 trap-lines in this Division. The whole idea of registering these trap-lines for their owners was to make each trapper theoretically a fur-farmer—this we hope will eventually be achieved; and to demonstrate the fact that overtrapping of a line, and the exterminating of the fur-bearing animals on it, can be punished, I might draw to your attention the fact that one trapper alleged to be guilty of this conduct has had his rights to the trap-line cancelled.

There is no doubt that the system of registering guides is proving satisfactory and enables the Department to keep track of the different hunting-parties and the results obtained by them. Also, in case of any complaint against guides by members of a hunting-party being proved to have good grounds, it enables the Department to discipline such guides if it is considered advisable to do so.

Special Patrols.

Very numerous special patrols have been undertaken; the Chilcotin country having received more than usual attention, one of the patrols on horseback comprising a journey of nearly 400 miles all told.

The Barkerville and Bowron Lake country has been under continual surveillance, it being possible now, owing to having an extra canoe, to use the waterway which forms the natural boundary of the reserve as a means of transportation.

The Yalakom Game Reserve and its vicinity have been patrolled by the officer specially detailed for that purpose, and continual patrols have been made along all roads in the Okanagan, Kamloops, and Yale Districts, more particularly during the open season for game.

There seems to be a divergence of opinion as to which is the most useful kind of patrol to make with a view of detecting infringements of the "Game Act." Some ardent sportsmen express themselves as being very much in favour of the game officials penetrating into the forests and mountains; others seem sure that infringements of the "Game Act" can be detected better by examining the cars, etc., of the sportsmen near the towns and places where they live on their returning from their hunting expeditions. I have attempted to steer a middle course between these two methods.

Hunting Accidents.

I know of only one hunting accident which occurred in this Division this year and which is reported from Vernon, as follows:—

On November 17th, 1928, Bernhard Schmidt, of Vernon, a miner, was hunting duck in the Swan Lake District, near Vernon, accompanied by his brother. Bernhard being a minor was in possession of the necessary licence, and his brother, a few years older, was also in possession of a licence, the latter accompanying his younger brother in accordance with the provisions of section 29 of the "Game Act."

The elder of the boys had gone around the end of the lake to scare up some ducks, and as they came over Bernhard reached for his gun, which was lying on the far side of a wire fence. The youth caught the gun, which was of the hammer type, by the barrel, and in pulling it through the fence one of the hammers caught on the wire, causing the gun to discharge. The shot passed through the boy's right hand, making quite a large hole in the palm of the hand. Bernhard was admitted to hospital and his hand was amputated. The lad fully recovered.

Summary.

Game matters again may be reported on as being in a satisfactory state this year. One thing, in reference to this, that is again brought to our attention is from the increasing numbers of big-game hunters from the United States. The ones that have been here previously are apparently quite anxious to return and appear to have induced others to have similar experiences. Judging from the reports which have come down from the guides and outfitters, and also from the number of antlers of moose and caribou which our American friends seem to delight in fastening on to the radiators of their cars, the large majority of the visitors have departed more than satisfied.

There is no doubt that every trophy taken out of this country represents a good many hundred dollars left in this Province as a sort of *quid pro quo*, and it behoves us not to relax on any of the precautions which we are taking to preserve and propagate our big-game animals, which every year are proving to be more difficult to obtain in any other Province than our own.

I again have to thank the staff of this Division for their hearty co-operation in the work entailed and the duties involved in the enforcement of the "Game Act."

"D" DIVISION (ATLIN, SKEENA, OMINECA, FORT GEORGE, PEACE RIVER, AND YUKON BOUNDARY DISTRICTS).

By Inspector W. Spiller, Officer Commanding.

Game Animals.

Moose.—These animals continue to increase and are moving in a westerly direction. They have been reported in great numbers in the Dean and Bella Coola River Districts, where formerly they were unknown.

The greatest number of moose is to be found in the Cassiar and Fort George Districts, which are highly suited to the needs of these animals. Thanks to the westward movement, the area drained by the Bulkley-Skeena and tributary rivers, where moose are at the present very scarce, although the district is highly suited to their needs, will in the course of a few years harbour great numbers of this species of the deer family. A healthy increase in their numbers has been reported in the last two years.

Reports have been received to the effect that a number of barren cows were observed during the past season. The annual kill of bulls is assumed to be the cause of this condition, the moose being monogamous (mating with but a single cow). The remedy suggested by some hunters, to allow for the killing of one cow, does not, I am pleased to say, meet with general approval. The alternative suggestion of shortening the present season of fourteen weeks to eight weeks would without a doubt, in course of time, re-establish the balance. Such a season is assured of the support of all sportsmen in the district and should receive due consideration from the Department.

Caribou.—The following species—namely, mountain, Osborne, woodland, and the Rocky Mountain caribou—may be mentioned as occurring in this Division, and range from the Big Bend of the Columbia River, the mountains along the Fraser River, the mountains of the Stikine (Cassiar) District to the 60th degree of north latitude. If rumours can be relied upon, the woodland caribou may be found along the Liard River.

A new species, the Rocky Mountain caribou, is reported in the vicinity of the Moose and Sheep Creek Passes, to be found on the east slope of the Rockies at the headwaters of the Smoky and Wapiti Rivers.

Two herds of caribou have also been reported south of Ootsa Lake and on the Dean River. Undoubtedly these are the last of the Chilcotin caribou.

The caribou are quite numerous at present and are in no danger of extermination by hunters, but the wolf is the principal enemy and may be safely held responsible for any decrease in their numbers.

Wapiti (Elk).—Not to be found in this Division at present. The eastern slopes of the Rocky Mountains, from Sheep Creek Pass to the Peace River, being highly suited to the needs of these animals, it is presumed that great numbers of them grazed this area in the past, and it is hoped that they will again occupy this district in the future.

Two car-loads of wapiti were released during the year 1922 in Jasper National Park and are reported to be on the increase and drifting toward British Columbia. Some have been seen along the Canadian National Railway in the neighbourhood of the park boundary and a pair was reported in 1925 south of Moberly Lake, in the Peace River District.

In view of the possibility of restocking the above-mentioned Rocky Mountain slopes, the close season on wapiti north of the Canadian Pacific Railway should be strictly enforced for a number of years.

Mountain-sheep.—Three recognized species of sheep—namely, Rocky Mountain or bighorn, Stone's black mountain-sheep, and Dall's mountain-sheep, which is pure white—also Fannin's mountain-sheep, also known as the saddle-back, is looked upon as a breed between *Ovis dalli* and *Ovis stonei*, and not considered as a species by most big-game hunters, are all natural to this Division.

The Rocky Mountain sheep is located in the Rocky Mountains north of the Sheep Creek and Wapiti Passes. The others may be found in British Columbia north of the 56th degree of latitude, especially in the Cassiar and Thudale Lake Districts.

A new flock of sheep, species unknown, has been located in the Cariboo range of mountains south-east of Prince George. This will be reported on following a census, which will, if possible, be taken this coming season.

Reports received vary a great deal as to the increase or decrease of the sheep. However, precautions should be taken to minimize or, if possible, stop any reduction in the numbers of these animals. A reduced bag limit, allowing but one specimen, is suggested as a precautionary measure.

Mountain-goat.—Mountain-goat are very abundant in this Division and may be found in practically all the mountain ranges from the Alberta boundary to the British Columbia Coast. There is very little danger of the species becoming extinct, as they are very little hunted, thanks to the ruggedness which characterizes their haunts.

Deer.—Three species are to be found in this Division. The white-tail, mule or black-tail, and the Columbian black-tail or Coast deer. The first-mentioned deer may be found in the Tete Jaune Cache District, also in the Woodpecker area. These animals are spreading over new territory, some having been reported in the Peace River District.

The mule-deer is very plentiful in the Prince George, Smithers, and Peace River Districts, where they are reported as being on the increase.

The Coast deer, found along the coast and island areas of the Division, are reported to be fairly numerous. A number of barren does have been seen these last two seasons in the Prince Rupert District and the inclusion of one doe in the annual bag limit has been suggested by many hunters. The opinion has also been advanced that a reduction of the bag limit to two bucks would be beneficial.

Numerous reports have been received each season on hunters killing in excess of the bag limit, and the adoption of a tag system is advocated in order to stop this nefarious practice.

Bear.—The Division is famous for the number and variety of bears found within its boundaries, the most noteworthy of the species being the grizzly. Grizzly bear may be found from the Rocky Mountains to the Coast. The Fort George and Cassiar Districts are noted for their grizzlies, but the Coast District, although not so well known to the hunter, has within its limits (the western slopes of the Cascades) a greater number of these animals than any other district in the Province. The present bag limit of one should be maintained.

Black bear are found everywhere in this Division and are on the increase. At times black bear become a nuisance to farmers. Six black bears that killed five pigs were caught last July by a farmer of Stewart, B.C.

Kermode bear are reported to have been seen on Princess Royal Island last summer. The close season should be maintained and strictly enforced.

Fur-bearing Animals.

Fur-bearing animals are reported in fair numbers. It is expected that the present season's catch will show a substantial increase over last year.

Muskrats should be looked upon in "D" Division as a major fur-bearer and regulations should therefore be made with a view of protecting these animals. This also applies to the beaver. There is no doubt that both these animals will increase in number provided trap-line poaching is stopped in the fall and spring of each year. The registration of trap-lines will also have a great effect in the protection of beaver and muskrats.

Marten, mink, fisher, lynx, foxes, etc., are not as plentiful as in the past, but, as in the case of the water-animals, a substantial increase is anticipated providing the trap-lines are protected.

The month of November has been found to be too early to start trapping on the Coast, and December 15th has been recommended by white and Indian trappers alike.

Game Birds.

Blue grouse are numerous and in no danger of extinction owing to their keeping up on the mountain-sides in the vicinity of timber-line, where they are little hunted. Franklin grouse or fool-hen are quite scarce throughout the Division, although a slight recovery in numbers has been reported throughout the Northern Interior as a result of the two years' close season. A close season on Franklin grouse is still recommended.

Ruffed grouse, like the Franklin, have been scarce during the past few years, but owing to the close season have slowly recovered. It is recommended that the close season be continued.

Prairie-chicken or sharp-tailed grouse are plentiful in the Peace River District, but owing to the rapid settlement of the district is liable to be overhunted. A shorter season and a smaller bag limit is recommended.

Ptarmigan (white-tailed, willow, and rock) have been observed in various parts of the Division and are quite numerous. These birds are naturally protected by the high altitudes at which they remain throughout most of the year.

Migratory Game Birds.

The Interior or Eastern District, although furnishing breeding-grounds for these birds, does not afford good shooting owing to the early frost which drives the birds south before the hunting season opens. Numerous requests have been received to change the opening of the hunting season to September 1st in each year.

The Coast District provides splendid hunting for all migratory game birds, but owing to the late fall the usual number of birds did not appear along the northern coast of this district and very few were shot.

Queen Charlotte Islands remains the best hunting-field for geese, but more strict enforcement of the regulations is recommended over this area.

VERMIN.

The Bella Coola and Dean River Valleys were overrun by cougars last season and seventeen were killed by local trappers, but numerous complaints were received during the month of December that they are as plentiful as ever. The use of a trained cougar-hunter with dogs is suggested as the most effective system of extermination.

Coyotes are not as numerous as last year, but with the return of the rabbits and the prolific tendencies of these animals, it is expected that they will soon be as plentiful as ever. Methods for their destruction are outlined below.

Wolves are increasing. The bounty being paid at the present time does not appear to be a sufficient inducement for trappers and others to devote much of their time to the destruction of these animals, and in view of the great number of wolves reported in this Division I would respectfully suggest that a system of poisoning be adopted. With this object in view I have approached the executive officer of the Alaska Game Commission who has conducted experiments in the use of poison. I hope to be able to obtain the results of the wolf-poisoning operations in Alaska shortly, when a full report will be submitted.

The only complaints received in regard to owls, hawks, and eagles originated in the Queen Charlotte Islands, where eagles are reported to be in great numbers and doing untold damage to our game birds. Owls and hawks are still very numerous throughout the Division, but I am pleased to say that a number of farmers have adopted the pole-trap method of destroying these birds. This method, which has the advantage of being both economical and efficient, should be given some publicity by the Department in order to induce a greater number of farmers to adopt this method of protecting their domestic birds.

GAME-PROTECTION.

General protection throughout the Division is on a par with last year. Forty-eight prosecutions were undertaken during the year 1928, against forty-seven in 1927. Some districts have given better results than others, as shown by the following comparative statement:—

District.	No. of Officers.	1927.	1928.
Prince Rupert	12	13	5
Hazelton	5	8	10
Prince George	9	18	30
Peace River	5	8	3
Totals		47	48

The Prince George District shows a large increase. This undoubtedly is due to the fact that two men are specially detailed for game-enforcement work in the district. The bulk (nineteen) of the prosecutions were obtained by the Constable attached to the District Headquarters Office, and would indicate the advisability of stationing experienced Game Constables or Wardens at all district headquarters in the Division.

PROPAGATION.

From time to time pheasants have been liberated in the Smithers and Fort George Districts, and I am sorry to say that the birds did not live through the winter. Further shipments should not be made, but it would perhaps be advisable to ship eggs to the Constable i/c Telkwa Detachment, who has had wide experience in the rearing of pheasants and who would conduct experiments with a view to acclimatizing the birds prior to their release.

Pheasants have also been released on the Queen Charlotte Islands, where the experiment proved a success and the birds are showing a substantial increase. It would be advisable to ship a few cock birds each year, thereby improving the breed.

It has been brought to my attention that the Queen Charlotte Islands would be suitable for beaver and muskrats. An experimental shipment of beaver and muskrats should be made with a view of stocking the islands. Perhaps some of the trap-line holders could be induced to interest themselves in this work.

Game Reserves.

Four game reserves are located in "D" Division—namely, Prince George, Kaien Island, Kunghit Island, and the Sheep Creek Pass. The latter is located some 120 miles north of McBride and owing to its remote location cannot be patrolled with any degree of efficiency. One patrol visited this reserve (August 28th to September 20th), which is very inadequate from an enforcement point of view. Recommendations have been made suggesting cancellation of this reserve.

Fur Trade.

As most of the fur taken in the Division is shipped to Vancouver, it is difficult to form an opinion as to the number and variety of pelts produced in the Division. From information received from fur-traders, it appears that the catch during 1928 was an average one.

The established storekeepers, who invariably are fur-traders, are complaining bitterly against transient buyers, who visit the trappers on their trap-lines and the Indians on their reserves, thereby deflecting trade rightfully theirs by reason of credits extended to the trappers. A transient fur-trader's licence has been suggested.

Fur-farms.

This industry is receiving considerable attention in the Division. A number of fur-farms are in a position to show a substantial dividend on moneys invested. A showing of this nature will naturally induce others to make a start or an attempt at fur-farming.

In order to obtain accurate data, regular inspections of all fur-farms should be made covering methods of feeding, breeding, building, sanitation, etc. Cause and cure of diseases should be studied. All data obtained should be printed in pamphlet form and distributed free to all fur-farmers.

Registration of Trap-lines and Guides.

The registration of trap-lines is progressing throughout the Division, and 549 applications are on file in the Prince Rupert District, 152 in the Hazelton District, 335 in the Fort George District, and 94 in the Peace River District, making a total of 1,130 applications for the Division.

The Prince Rupert and Prince George Districts, having Game Constables or Wardens in charge of this work, show a greater number of registrations. In order to complete the work without delay it would be advisable to attach game officers to all district offices in the Division.

One hundred and twenty-two guides are registered in the Division. One hundred and nine non-resident big-game hunters visited the various districts during the year, this being an increase of 37½ per cent. over the year 1927.

It is suggested that speedier returns from guides and big-game hunters on completion of their hunting-trips could be obtained if the regulations and sections of the "Game Act" dealing with guides and big-game hunters were printed in pamphlet form and issued with the licences. Section 26 of the Act needs special attention.

Special Patrols.

Game Warden G. H. Soles made two patrols. In June, 1928, the Ootsa Lake District was visited, covering a mileage of 250 miles. This patrol resulted in a recommendation that a patrol be sent into the same district next year during the months of May and June.

During September, 1928, Game Warden Soles patrolled to the Sheep Creek Pass Game Reserve. About 900 miles were covered on this patrol.

Hunting Accidents.

On October 20th, 1928, William Scott, member of a prospecting-party camped about 70 miles east of Stewart, noticed a movement in the bush and, thinking it to be a bear, fired a shot, which wounded J. R. Howson. William Scott was prosecuted on November 28th, 1928, under section 284 of the Criminal Code of Canada. He entered a plea of "not guilty," was found guilty, and sentenced to nine months' hard labour. Sentence was suspended.

Summary.

Weather conditions have been favourable this year, especially for the big-game animals. Providing the mild winter continues during February, 1929, all big-game animals will come

through the winter in good condition and healthier and stronger young animals may therefore be expected this spring.

Game-law enforcement work for the Division as a whole is on a par with the year 1927. The posting of additional Game Wardens to the different districts is advocated as a means to better enforcement of the "Game Act" and the speedy completion of the registration of trap-lines.

"E" DIVISION (VANCOUVER, COAST, AND FRASER VALLEY DISTRICTS).

By Staff-Sergeant S. North, Officer Commanding.

I have the honour to submit my divisional game report for the year 1928.

"E" Division of the British Columbia Police, for administrative purposes, is divided into two districts—namely, Vancouver District, in charge of Sergeant J. Shirras, and New Westminster District, in charge of Sergeant W. Kier. The Game Laws Enforcement Branch is under the supervision of Sergeant J. G. Cunningham. The Division is comprised of thirty-five non-commissioned officers and men, of which there are eleven regular men and two probationers specially detailed for game-laws enforcement work.

This report covers the following subjects:—

(1.) Game animals.
(2.) Fur-bearing animals.
(3.) Game birds.
(4.) Migratory game birds.
(5.) Vermin.
(6.) Game-protection.
(7.) Propagation.
(8.) Game reserves.
(9.) Fur trade.
(10.) Fur-farms.
(11.) Registration of trap-lines and guides.
(12.) Special patrols.
(13.) Hunting accidents.
(14.) Summary of general game conditions.

Game Animals.

Deer.—Deer are very plentiful along the whole coast-line as well as in that portion of the Division lying north of the Fraser River, between Pitt River and Lake and the summit of the Cascade Mountains. Splendid sport was enjoyed by parties hunting in the Harrison Lake District, but while the deer-hunting on the Coast was good, there was not as many animals killed as during the 1927 season owing to the closing of the season two weeks earlier. During the last two weeks of the 1927 season—namely, December 1st to 15th—there were a great number of deer killed along the Coast owing to the snow driving the animals down to lower levels.

In my previous report I mentioned the diseased deer on Bowen Island. I am pleased to state that this disease appears to have disappeared entirely and all deer taken off the island this season have been in splendid condition. The disease amongst the deer on Gambier Island does not seem to be killing the animals, but I know of a number of cases where the carcasses were so badly diseased that they were left in the woods. The disease on Gambier Island takes the form of long thin worms, from 3 to 10 inches in length, throughout the muscles and tissues of the legs of the animals. In some instances a large number of these worms have been found rolled up in a ball just under the skin of the deer. The disease on Bowen Island took the form of worms in the throat and lungs of the animals. We sent specimens of the Gambier Island deer to the Dominion Animal Pathologist, who in turn has forwarded same to Washington, D.C., for analysis.

A large number of sportsmen are still advocating an open season on doe deer. Personally, I do not think that any great harm would be done by a short open season on does.

Mountain-goat.—These animals are holding their own throughout the Division. Some good bags were procured up the inlets on the Coast and also at Stave Lake.

Bear.—Black bear still continue to be plentiful and are a nuisance in and around the settled areas on the Lower Mainland. A great number were seen during the past fall at the heads of the various inlets, including Indian River at the head of the North Arm of Burrard Inlet.

Grizzly bear are fairly plentiful at the heads of the various inlets along the Coast.

Fur-bearing Animals.

Beaver are not very plentiful in this Division. The registration of trap-lines will no doubt have a tendency toward saving them from total extermination throughout the outlying districts. An open season was granted for beaver throughout the whole Division, which, in my opinion, is good policy, as I am not in favour of closing one area and leaving the adjacent territory open. By opening the whole Division it prevents poaching and gives the legitimate trapper a chance. The protection of beaver throughout the municipalities works a hardship on the farmers, especially in the dyked areas and the low-lying land in Surrey and Langley, and by allowing an open season it is now possible to keep these animals in check.

Marten are not plentiful, but reports indicate that they are not decreasing any in late years.

Mink are still in great demand around fur circles and this accounts for their extensive trapping, but in spite of this fact mink continue to thrive throughout the Division.

Muskrats still continue to increase throughout the Division. They appear to be just as plentiful as ever in the Fraser Valley districts in spite of the excessive trapping of these animals and the long season allowed on them. Several trappers are box-trapping these animals for breeding purposes. I am pleased to report that the muskrats liberated on Nelson Island Game Reserve have spread out and the lakes in the vicinity of Pender Harbour, on the Sechelt Peninsula, are now fairly well stocked with these animals. These lakes are under trap-line registration, and it is gratifying to learn that the trappers in whose names these lines are registered are looking after this stock, and it will be a matter of only a few years when it is thought that all the swamps and lakes on Sechelt Peninsula will be inhabited by muskrats. Muskrats appear to be plentiful on the Burnaby Lake Game Reserve and steps are being taken to trap up some live animals there for liberation in other parts of the Province.

Racoon are fairly plentiful in some portions of the district, especially throughout the Fraser Valley.

Otter have not been plentiful in late years. Skunk have been very plentiful throughout the Division, and I believe in many districts these animals should be treated as vermin.

Game Birds.

The apparent scarcity of pheasants is the burning question throughout the Division. Prior to the opening and shortly after the closing of the season these birds appeared in fairly large numbers, but bag limits were very few and far between this fall. Sea Island afforded the best pheasant-shooting in the Division, due to its proximity to Point Grey, where the birds are protected, and also due to a large extent to the fact that the farmers do not take advantage of the provisions of section 3 of the "Game Act." It is surprising that the stand of pheasants is as good as it is with the number of guns in the field, the length of the season, and the liberal bag limits.

If the sportsmen are still going to enjoy pheasant-hunting it will be necessary for the Department to rear and liberate birds in greater numbers than at present, or to curtail the season to one month and to cut the bag limit.

Some sportsmen are advocating an open season on hen pheasants. Personally, I think it would be a great mistake, and I believe the majority of organized sportsmen are against such an open season. There are enough hen birds killed accidentally and otherwise to keep them from being too plentiful, and of course hen birds suffer more than cock birds as the result of depredations by noxious birds.

Partridges, like the pheasants, were not plentiful, although our Wardens checked up several limit bags returning from the Upper Sumas and Ladner Districts. A few partridges were again seen on Lulu Island, and I would suggest that fresh stock be secured and that a number of these birds be liberated on the north side of the Fraser River from Lulu Island to Nicomen Island. I see no reason why partridge should not do well in this district.

Quail were very hard hit during the last winter. In Point Grey coveys of forty and fifty birds were reduced to twelve and fifteen birds during the latter days of 1927 and early days of

1928 in spite of the fact that our Wardens, assisted by residents of the district, fed heavily during the bad weather. I do not believe that we will ever see the time when an open season will be warranted on quail on the Lower Mainland. The climate here does not appear to be suitable for these birds. The bob-white quail liberated in the spring of 1925 at Point Grey and in the Ladner District do not appear to have survived.

The past season on blue grouse in the Howe Sound District was fair. The birds were more plentiful than they were a year ago and a great many bag limits were secured the opening day. I personally think that the season on blue grouse should be shortened to about one month. Like the pheasants, if we are going to enjoy future grouse-shooting, we will have to shorten the season.

Willow-grouse in some parts of the Division were reported as plentiful, but I would recommend that the season remain closed for another year at least.

Migratory Game Birds.

Ducks were very plentiful up to and including the opening day all along the foreshores and in the marshes of the Fraser River. The opening day promised to be a good one from previous indications, but the curtailing of the shooting until 7 a.m. spoiled the bags along the mouth of the Fraser. By 7 a.m. the majority of ducks had gone out into the gulf; consequently bag limits were scarce and the game regulations were severely criticized. Six a.m. would be the proper time to open the season in the Western District, and I would suggest that arrangements be made to give the sportsmen some signal for the opening hour. This could be done with very little trouble and expense. Since the season opened ducks have been scarce, due, no doubt, to the exceptionally mild weather. There has been very little water in the fields even up to the end of December. Our officers report that there are a great number of ducks lying well off the foreshores of Sea, Lulu, and Westham Islands, as well as in Boundary Bay. It is gratifying to again be in a position to report the presence of wood-ducks in very large numbers this season. Constable R. M. Stewart, of Chilliwack, states that these birds are just as plentiful as they were during the early fall of 1927.

Snow-geese are very plentiful. There have been quite a number of these birds shot this season, especially on the days when we have had a strong westerly wind. A few of these birds arrived prior to October 15th and some of the hunters were fortunate in securing a goose or two on the opening day. Reports would indicate that brant have been very plentiful at Boundary Bay, which is the only place visited by these birds in this Division.

Wilson snipe were about in the same numbers as last year, there being no noticeable increase or decrease.

A few whistling swans were observed off the foreshore of Lulu Island, but, as was the case in former years, spent only a few days in the district.

Band-tailed pigeons were very plentiful in the spring throughout the Fraser Valley. The district was provided with a two-weeks' open season for the first time since 1918, but there were very few birds killed. Throughout the Howe Sound District the casualties on pigeons did not amount to an average of one bird per hunter. By opening the season the supply has not suffered and the sportsmen have been satisfied.

Vermin.

A few coyotes have been taken during the past year around Agassiz and they have been reported as being as far west as Burnaby, but not very plentiful. Personally, I do not place very much confidence in the payment of bounties on this animal reducing the numbers. They are far more valuable to the hunter and trapper as a fur-bearing animal. During the year 1927 bounty was paid on some 1,137 coyotes in the Vancouver District, while bounty was paid on only 179 coyotes during the year 1928, showing a noticeable decrease due to the fact that in 1927 the pelt was retained by the applicant for bounty, who was paid the sum of $2, while in 1928 a bounty of $7.50 was paid and the pelt was required to be surrendered to the Government.

Wolves appear to have increased during the year 1928. During 1927 bounty was paid on seventy-one of these animals, as against 125 in 1928.

Cougar have also shown an increase if the bounty payments can be taken as an indication. Bounty was paid on thirty-one cougar in 1927, compared with forty-eight in 1928.

Crows have been fairly plentiful. During the past year one of our Game Wardens erected a crow-trap at Essondale and by so doing has accounted for a reduction of crows in that district. The sportsmen still advocate the placing of a bounty on these birds, but I believe that the Department could accomplish more by erecting traps at suitable places, such as slaughter-houses, than by paying a bounty. Material for these traps, with the exception of poles, can be bought for less than $10 per trap. The poles in most cases can be secured in the woods at practically no cost.

In spite of big-horned owls being reported as plentiful, bounty was paid on only seven of these birds in the Vancouver District.

The following is a summary of the vermin killed by Game Constables in this Division during the year 1928:—

Crows	1,507	Eagles	17
Cats	473	Dogs	39
Hawks	83	Seals	1
Owls	58		

GAME-PROTECTION.

All our Game Wardens, assisted by their brother officers, have been very active during the past season and the Division has been very well patrolled. Again I must mention the assistance given by members of the sporting clubs. I have found that the majority of the organized sportsmen are ready to assist the Department in the protection of game and a number of prosecutions secured during the past season have been through information received from the sportsmen of the Division.

The Game Laws Enforcement Branch is under the supervision of Sergeant J. G. Cunningham, and I am pleased to report the splendid co-operation of all our officers in an endeavour to do their utmost in assisting in the protection of our game.

The following officers were detailed for game-protection duties during the year 1928: Jas. G. Cunningham, Sergeant i/c Game Branch; A. P. Cummins, Constable i/c collection of fur royalties, Vancouver; W. Clark, Constable (launch "P.M.L. No. 3"), Vancouver; John Moir, Constable, North Vancouver; W. H. Cameron, Constable, Ladner; R. E. Allan, Constable (launch "Watla"), Powell River; John Murray, Constable, Port Moody; F. Urquhart, Constable, Pitt Meadows; J. D. H. Stewart, Constable, Agassiz; R. M. Stewart, Constable, Chilliwack; A. J. Butler, Constable, Abbotsford.

The following constables or Game Wardens were appointed for game-protection purposes in the Division prior to the opening of the hunting season: J. F. Ritchie, Constable, Vancouver; E. L. Esterbrook, Constable, Langley; J. G. Vosburgh, Constable, Mission.

In addition to these men, the Game Laws Enforcement Branch had the whole-hearted support of the regular police officers in the Division.

PROPAGATION.

The Division was fortunate in securing a larger number of pheasants for liberation during the past season. These birds arrived from the pheasant-farm in splendid condition and were liberated in the districts set out as follows:—

Agassiz	55	Matsqui	65
Langley	135	Powell River	12
Delta	145	Squamish	13
Pitt Meadows	125	Mission	65
Chilliwack	155	Port Moody	50
North Vancouver	26	Sechelt	12
Lulu Island	110		
Surrey	85	Total	1,138
Sumas Prairie	95		

GAME RESERVES.

The following game reserves are located in this Division:—

Nelson, Captain, and Hardy Islands Reserve, at the mouth of Jervis Inlet, comprising some 70 square miles. Deer and grouse are abundant on this reserve, but there is a movement on

foot at present to have the sanctuary cancelled as it works hardship on the settlers in the adjoining districts. Personally, I am in favour of cancelling this reserve. The deer are far too numerous and if not reduced in numbers will become diseased. The deer on this Coast are very plentiful and I therefore do not think a reserve of this kind is necessary.

North Vancouver Reserve comprises some 160 square miles, consisting of all the mountains and watersheds of the Seymour, Capilano, and Lynn Creeks. This reserve will in time become a wonderful asset to the City of Vancouver and should be continued as a reserve for all time.

Trout, Burnaby, and Deer Lakes comprise 4 square miles of reserve on the peninsula situated between the Cities of Vancouver and New Westminster, and these lakes afford a wonderful resting-place for water-fowl driven from the hunting-grounds for food and rest. Shortly after the season on ducks opens they can be found in great numbers within the boundaries of these reserved areas. Beaver and muskrats thrive in the Burnaby Lake Reserve.

McGillivray Creek Reserve comprises some 1,000 acres or more of land and still continues to be the best sanctuary for migratory game birds in the Division. The majority of the land within the boundaries of this reserve is privately owned, and I would suggest that steps be taken by the Department to either buy the property or obtain a lease for a number of years, thereby assuring that the reserve will not be taken up by other interests.

During the latter part of August Sergeant Cunningham and Constable R. M. Stewart erected a bird-banding trap on this reserve, with the object of conducting bird-banding operations in conjunction with the Dominion Parks Branch and the United States Bureau of Biological Survey. While the erection of this trap was an experiment and the plan of the trap was the idea of one of our officers, I am pleased to report that the enterprise was a huge success. Constable Stewart caught and banded 250 ducks in one day. The only drawback to the operation of the trap is the fact that the Constable is kept busy banding birds and consequently the patrol-work suffers slightly. Next year it is hoped that he will be given some assistance in these operations as they are certainly worth the time and expense. In years to come the knowledge gained in banding birds will be very valuable.

While the waters of English Bay, False Creek, and Burrard Inlet are not classed as game reserves, it is illegal to discharge firearms below high-water mark, and this fact practically makes another large reserve comprising about 50 square miles, providing a splendid resting-place for migratory birds.

Fur Trade.

The present system of collecting royalty on fur is still popular with the fur-dealers. The fur-traders in this Division advocated the opening of the trapping season for November 1st, which was granted, but from reports at hand it seems that a great deal of unprime fur, legally caught, reached the market. The trappers in this Division are not in favour of opening the season before December 1st.

Fur-farms.

Applications for fur-farming permits in this Division have decreased considerably during the year. Prospective fur-farmers, especially those leaning toward the raising of muskrats, are beginning to realize that the raising of these animals in pens will not pay. It is definitely decided by most breeders that the only way to accomplish success in the raising of muskrats is to rear them as near to their wild or natural state as possible. A few of the trappers in the Fraser Valley are box-trapping muskrats as there has been a small demand for live stock during the past few months.

There are good prospects in store for the mink-breeders. Demand and prices remain firm and those farmers breeding a good class of mink have found a ready market for their output. One of the mink-farms in the district exported 105 pairs of live mink this fall. Some thirty-five pairs of these mink were sent to Germany at a price quoted around $175 per pair, which goes to show the possibilities of this class of farming.

Some of the silver-fox breeders report a successful season, but reports of the blue-fox industry are not so cheerful. A great many of the blue-fox farmers have met with complete failure. Since my last report the royalty on the pelts of registered silver foxes bred in captivity has been done away with, but I am firmly of the opinion that the Department should collect royalty on live native animals being exported out of the Province. In a number of cases during the past season muskrats and mink which have been caught in the Province have been exported

alive and the Department did not profit thereby, whereas if these animals had been pelted the usual royalty would have been paid. I would suggest that the usual royalty should be collected on the live animals leaving the Province.

Registration of Trap-lines and Guides.

The inauguration of the registration of trap-lines in this Division has been very successful. At the close of the year we had 205 registered trap-lines and no dispute pending, which goes to show what can be done providing the Game Wardens, Constables, and Indian Agents co-operate with the trappers. There are seventy-five trap-lines registered by Indians in this Division. These Indians have readily fallen into the idea of registering their line and a good deal of credit for this is due to the hearty co-operation of the Indian Agent, Mr. Perry.

During the year 1928 only two applications for guides' licences were received.

Special Patrols.

As the Division was continuously patrolled throughout the year it was not found necessary to conduct what would be classed as special patrols. Many lengthy and difficult patrols, however, were made in this Division during the year 1928.

Hunting Accidents.

Reports show one fatal accident and five minor accidents with firearms in this Division during the year.

Summary.

Game conditions throughout the past season have not been as good as expected. Migratory-bird shooting has been very poor even on private game preserves. This condition has been due, no doubt, to the extremely mild winter. This fact has made a noticeable decrease in the number of firearms licences issued, there being 700 ordinary firearms licences less issued in the Division than during the previous year.

Some sportsmen are advocating a reduction in the bag limit on ducks, but I do not think that reducing the bag limit will make a particle of difference in the number of birds, as there are very few men who ever get their limit on ducks, except on the opening day.

I do think that a reduction of the bag limit on pheasants is warranted and should be reduced to four cock birds a day. During the year 1916 the revenue derived from the sale of licences was around $66,000, and at that time sportsmen were only allowed a month's open season, with an unlimited area to hunt over, while during 1927 some $139,814 in revenue was received and the sportsmen were allowed six weeks' open season with the same bag limits and a great deal less territory to hunt over. It is certain that the supply of pheasants will not stand up under present conditions.

The cry for public shootitng-grounds is becoming louder each year. Since my last report a public shooting-ground has been formed at the mouth of the Pitt Lake through the co-operation of the Dominion authorities. If the flooded islands in the mouth of the main Fraser River could be set aside as public shooting-grounds also, it would be a great step and would meet with the approval of the sportsmen. These lands are good for nothing else as it is practically impossible to reclaim them.

There is a noticeable decrease in the revenue derived from the sale of licences, but the revenue derived from the collection of fur royalties has increased considerably, and we find that the total revenue collected in the Division during the past year comes within a few hundred dollars of the revenue collected in 1927.

There is a small decrease in the number of prosecutions conducted under the various Acts pertaining to game and fish. This probably is due to the fact that there were many less hunters and those who hunted apparently realized the value of game-protection.

As was the case during the previous year, we have had a great deal of assistance and co-operation from the various Game Associations, principally the B.C. Fish & Game Protective Association, and I wish, therefore, in conclusion, to express my thanks to the N.C.O.'s and men of the Division and the members of the Game Associations for their loyal support in an honest endeavour to protect the game in the Division during the year 1928.

REPORT ON OPERATIONS OF THE ELK LAKE GAME FARM.

By J. W. Jones, Constable i/c.

I beg to submit my annual report for 1928, dealing with the operations of the Elk Lake Game Farm and the propagation of game animals and birds. The farm, up to the present, is in a position where considerable land-clearing is necessary if greater numbers of birds are to be raised.

The following is a statement of the birds and animals raised at the farm during the year under review:—

Pheasants in pens on December 31st, 1927		2,700
Breeding stock consisting of	375	
Hen pheasants	300	
Cock pheasants	75	
Strayed from breeding pens	25	
Number of eggs laid (approximate number)		4,300
Set under hens	4,000	
Small late eggs used for feeding	300	
Young pheasants reared		3,000
Now in pens	2,250	
Casualties	350	
Strayed (approximate number)	100	
Shipped	300	
Eggs received from Colville State Game Farm		200
Hatched	100	
Silver pheasants		8
Ducks in pens on December 31st, 1928		75
Canada geese in pens on December 31st, 1928		14
Old geese	10	
Young geese from year's breeding	5	
Died	1	
Muskrats in pens on December 31st, 1928		23
Old muskrats	17	
Young muskrats from year's breeding	6	
Wild turkeys in pens on December 31st, 1928		10
Stock birds	3	
Eggs	22	
Hatched	9	
Died, one stock bird and one young bird	2	

Vermin destroyed.—Domestic cats, 6; hawks, 10.

In regard to the propagation of wild turkeys, owing to arrival of these birds during the breeding season they were delayed in laying and the eggs were not so fertile as they would otherwise have been if the birds had been received earlier. As to the muskrats at the farm, I regret to state that this year's operations have not been very succcessful owing to improper mating. This is the first year the geese have bred and I think we may expect a considerable increase during the coming year.

During the year 1928 birds were liberated in different parts of the Province, all these birds being shipped from the farm: Pheasants, 3,068; quail, 500.

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REVENUE DERIVED FROM SALE OF RESIDENT FIREARMS LICENCES, JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928.

Government Agents.	O.F.L.		G.F.L.		Extra G.F.L.		S.F.L.		Substi-tutional.		Guides.		F.F.L.	P.F.L.	Total.
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	No.	
Alberni	616	$1,540.00	1	$5.00	17	$170.00	103	$1,030.00	.....	.....	.....	.....	51	39	$2,745.00
Anyox	73	182.50	13	65.00	8	80.00	11	110.00	2	$1.00	.....	.....	.....	.....	438.50
Ashcroft	210	525.00	19	95.00	8	80.00	22	220.00	.....	.....	.....	.....	22	31	920.00
Atlin	.....	.....	3	15.00	.....	.....	32	320.00	.....	.....	5	$25.00	.....	3	360.00
Clinton	138	345.00	15	75.00	4	40.00	105	1,050.00	.....	.....	5	25.00	36	10	1,535.00
Cranbrook	670	1,675.00	93	465.00	24	240.00	51	510.00	.....	.....	.....	.....	24	22	2,890.00
Cumberland	1,875	4,687.50	72	360.00	64	640.00	245	2,450.00	7	3.50	1	5.00	270	3	8,146.00
Duncan	971	2,427.50	5	25.00	14	140.00	23	230.00	7	3.50	.....	.....	143	6	2,826.00
Fernie	398	995.00	114	570.00	20	200.00	76	760.00	.....	.....	12	60.00	15	2	2,585.00
Fort Fraser	87	217.50	60	300.00	3	30.00	178	1,780.00	.....	.....	3	15.00	41	19	2,342.50
Golden	126	315.00	62	310.00	2	20.00	64	640.00	3	1.50	9	45.00	42	6	1,331.50
Grand Forks	188	470.00	1	5.00	.....	.....	23	230.00	2	1.00	.....	.....	12	8	706.00
Kamloops	1,245	3,112.50	74	370.00	10	100.00	194	1,940.00	7	3.50	3	15.00	432	73	5,541.00
Kaslo	126	315.00	44	220.00	5	50.00	29	290.00	.....	.....	2	10.00	23	77	885.00
Lillooet	89	222.50	29	145.00	.....	.....	22	220.00	.....	.....	1	5.00	9	45	592.50
Merritt	236	590.00	6	30.00	3	30.00	43	430.00	1	.50	.....	.....	26	18	1,080.50
Nanaimo	1,644	4,110.00	5	25.00	13	130.00	58	580.00	11	5.50	.....	.....	173	7	4,850.50
Nelson	625	1,562.50	47	235.00	10	100.00	88	880.00	3	1.50	.....	.....	84	95	2,779.00
New Westminster	3,866	9,665.00	96	480.00	27	270.00	213	2,130.00	14	7.00	.....	.....	587	28	12,552.00
Penticton	1,147	2,867.50	14	70.00	2	20.00	80	800.00	1	.50	.....	.....	129	47	3,758.00
Pouce Coupe	43	107.50	24	120.00	2	20.00	244	2,440.00	1	.50	14	70.00	64	.....	2,758.00
Prince George	127	317.50	344	1,720.00	30	300.00	281	2,810.00	.....	.....	29	145.00	92	108	5,292.50
Prince Rupert	900	2,250.00	98	490.00	37	370.00	234	2,340.00	2	1.00	5	25.00	22	103	5,476.00
Princeton	301	752.50	8	40.00	19	190.00	31	310.00	.....	.....	.....	.....	1	53	1,292.50
Quesnel	59	147.50	61	305.00	4	40.00	75	750.00	1	.50	8	40.00	53	52	1,283.00
Revelstoke	239	597.50	43	215.00	1	10.00	107	1,070.00	.....	.....	4	20.00	13	38	1,912.50
Rossland	366	915.00	53	265.00	9	90.00	10	100.00	1	.50	.....	.....	2	25	1,370.50
Smithers	111	277.50	27	135.00	3	30.00	77	770.00	1	.50	4	20.00	74	50	1,233.00
Telegraph Creek	.....	.....	13	65.00	8	80.00	64	640.00	.....	.....	12	60.00	.....	.....	845.00
Vancouver	5,300	13,250.00	159	795.00	47	470.00	174	1,740.00	25	12.50	3	15.00	223	233	16,282.50
Vernon	1,934	4,385.00	42	210.00	15	150.00	94	940.00	5	2.50	.....	.....	305	36	6,137.50
Victoria	2,844	7,110.00	14	70.00	2	20.00	67	670.00	20	10.00	.....	.....	319	133	7,880.00
Williams Lake	113	282.50	63	315.00	.....	.....	146	1,460.00	.....	.....	22	110.00	39	59	2,167.50
Wilmer	93	232.50	29	145.00	11	110.00	48	480.00	.....	.....	8	40.00	13	9	1,007.50
Totals	26,760	$66,900.00	1,751	$8,755.00	422	$4,220.00	3,312	$33,120.00	114	$57.00	150	$750.00	3,339	1,438	$113,802.00

REVENUE DERIVED FROM SALE OF NON-RESIDENT LICENCES, JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928.

Government Agents.	General Firearms and Anglers.		Weekly Bird.		Season Anglers.		Daily Anglers.		Total.
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	
Alberni	.....	.....	....	.....	10	$100.00	65	$117.00	$217.00
Ashcroft	.....	.....	....	.....	.....	.....	10	24.00	24.00
Atlin	2	$50.00	....	.....	.....	.....	.....	.....	50.00
Clinton	2	50.00	....	.....	4	40.00	3	3.00	93.00
Cranbrook	4	100.00	....	.....	.....	.....	77	135.00	235.00
Cumberland	7	175.00	....	.....	32	320.00	253	454.00	949.00
Duncan	1	25.00	....	.....	5	50.00	39	65.00	140.00
Fernie	7	175.00	....	.....	11	110.00	245	268.00	553.00
Fort Fraser	4	100.00	....	.....	13	130.00	4	25.00	255.00
Golden	10	250.00	....	.....	.....	.....	9	13.00	263.00
Grand Forks	3	75.00	....	.....	7	70.00	204	284.00	429.00
Kamloops	17	425.00	....	.....	12	120.00	31	38.00	583.00
Kaslo	.....	.....	....	.....	1	10.00	.....	.....	10.00
Lillooet	.....	.....	....	.....	.....	.....	5	17.00	17.00
Nanaimo	20	500.00	....	.....	23	230.00	81	179.00	909.00
Nelson	4	100.00	....	.....	7	70.00	82	136.00	306.00
New Westminster	99	2,475.00	....	.....	36	360.00	313	422.00	3,257.00
Penticton	18	450.00	....	.....	5	50.00	107	221.00	721.00
Pouce Coupe	8	200.00	....	.....	.....	.....	.....	.....	200.00
Prince George	29	725.00	....	.....	3	30.00	2	2.00	757.00
Prince Rupert	.....	.....	....	.....	.....	.....	3	24.00	24.00
Princeton	.....	.....	....	.....	.....	.....	11	24.00	24.00
Quesnel	13	325.00	....	.....	.....	.....	3	20.00	345.00
Revelstoke	5	125.00	....	.....	3	30.00	.....	.....	155.00
Rossland	.....	.....	....	.....	.....	.....	29	61.00	61.00
Smithers	4	100.00	....	.....	.....	.....	.....	.....	100.00
Telegraph Creek	13	325.00	....	.....	.....	.....	.....	.....	325.00
Vancouver	47	1,175.00	2	$10.00	23	230.00	26	78.00	1,493.00
Vernon	1	25.00	5	25.00	5	50.00	7	14.00	114.00
Victoria	41	1,025.00	1	5.00	74	740.00	35	126.00	1,896.00
Williams Lake	15	375.00	....	.....	1	10.00	.....	.....	385.00
Wilmer	9	225.00	....	.....	.....	.....	22	43.00	268.00
Totals	383	$9,575.00	8	$40.00	275	$2,750.00	1,666	$2,793.00	$15,158.00

REVENUE DERIVED FROM SALE OF FUR-TRADERS' AND TAXIDERMISTS' LICENCES AND FROM ROYALTY OR TAX ON FUR, JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928.

Government Agent.	Resident Fur-traders.		Non-resident Fur-traders.		Fur-tax.		Taxidermists.		Total.
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	
Alberni	5	$125.00	....	.....	108	$344.68	....	.....	$469.68
Anyox	.....	.....	....	.....	8	12.59	....	.....	12.59
Ashcroft	3	75.00	....	.....	11	62.71	....	.....	137.71
Atlin	5	125.00	....	.....	18	467.92	....	.....	592.92
Clinton	4	100.00	....	.....	1	25.00	....	.....	125.00
Cranbrook	3	75.00	....	.....	23	236.72	1	$5.00	316.72
Cumberland	1	25.00	....	.....	2	3.25	....	.....	28.25
Duncan	.....	.....	....	.....	7	22.79	....	.....	22.79
Fernie	.....	.....	1	$200.00	60	501.72	1	5.00	706.72
Fort Fraser	32	800.00	....	.....	54	1,490.38	....	.....	2,290.38
Golden	2	50.00	....	.....	25	106.49	1	5.00	161.49
Grand Forks	.....	.....	....	.....	1	.30	....	.....	.30
Kamloops	3	75.00	....	.....	43	137.93	1	5.00	217.93
Kaslo	.....	.....	....	.....	14	22.19	....	.....	22.19
Lillooet	2	50.00	....	.....	10	12.79	....	.....	62.79
Merritt	4	100.00	....	.....	26	210.33	....	.....	310.33
Nanaimo	.....	.....	....	.....	6	21.75	....	.....	21.75
Nelson	2	50.00	....	.....	27	394.22	....	.....	444.22
New Westminster	2	50.00	....	.....	7	25.41	1	5.00	80.41
Penticton	1	25.00	....	.....	8	97.90	....	.....	122.90
Pouce Coupe	30	750.00	1	200.00	124	6,603.98	....	.....	7,553.98
Prince George	17	425.00	....	.....	121	4,147.03	1	5.00	4,577.03
Prince Rupert	17	425.00	....	.....	68	2,476.87	1	5.00	2,906.87
Princeton	.....	.....	....	.....	3	7.33	....	.....	7.33
Quesnel	13	325.00	....	.....	30	883.01	1	5.00	1,213.01
Revelstoke	2	50.00	....	.....	57	3,803.34	....	.....	3,853.34
Rossland	.....	.....	....	.....	11	20.97	....	.....	20.97
Smithers	11	275.00	....	.....	12	66.51	....	.....	341.51
Telegraph Creek	14	350.00	....	.....	29	404.63	....	.....	754.63
Vancouver	41	1,025.00	1	200.00	639	28,540.94	4	20.00	29,785.94
Vernon	2	50.00	....	.....	19	101.28	1	5.00	156.28
Victoria	22	550.00	....	.....	70	166.54	4	20.00	736.54
Williams Lake	24	600.00	....	.....	25	86.08	....	.....	686.08
Wilmer	1	25.00	....	.....	8	57.49	....	.....	82.49
Totals	263	$6,575.00	3	$600.00	1,675	$51,563.07	17	$85.00	$58,823.07

PARTICULARS OF VARIOUS SKINS ON WHICH ROYALTY HAS BEEN PAID, JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928.

Government Agents.	Bear.	Beaver.	Fisher.	Fox, Silver.	Fox, Cross.	Fox, Red.	Lynx.	Marten.	Mink.	Muskrat.	Otter.	Racoon.	Weasel.	Wildcat.	Wolf.	Wolverine.	Skunk.
Alberni	3	2	.....	.....	.....	.....	.....	98	543	.....	79	284	11	.....	.....	.....	.....
Anyox	.....	.....	.....	.....	1	.....	.....	.....	44	.....	.....	.....	3	.....	.....	.....	.....
Ashcroft	5	8	.....	.....	.....	.....	12	22	8	317	3	.....	7	.....	.....	2	4
Atlin	4	191	.....	5	30	70	126	18	39	19	12	.....	204	.....	7	16	.....
Clinton	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cranbrook	15	30	.....	52	.....	2	1	78	17	198	.....	.....	203	.....	.....	1	10
Cumberland	.....	.....	.....	.....	.....	.....	.....	.....	13	.....	.....	.....	.....	.....	.....	.....	.....
Duncan	.....	.....	.....	8	.....	.....	.....	9	2	.....	.....	6	23	.....	.....	.....	.....
Fernie	8	264	.....	.....	.....	2	27	139	71	288	1	.....	607	.....	.....	.....	5
Fort Fraser	18	875	30	26	45	35	47	111	155	3,097	21	.....	772	.....	.....	.....	12
Golden	8	21	.....	.....	.....	.....	30	39	32	114	1	1	183	.....	.....	1	3
Grand Forks	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	.....	.....	.....	.....
Kamloops	16	38	10	.....	2	1	22	14	44	269	5	15	335	3	2	1	16
Kaslo	5	4	.....	.....	.....	.....	1	13	.....	20	.....	.....	48	.....	.....	.....	.....
Lillooet	.....	1	.....	.....	.....	.....	7	6	.....	.....	.....	.....	16	.....	.....	.....	.....
Merritt	19	118	2	4	.....	3	17	9	39	574	5	5	101	.....	.....	.....	40
Nanaimo	.....	10	.....	8	.....	.....	.....	.....	5	.....	.....	25	.....	.....	.....	.....	.....
Nelson	5	40	3	.....	1	4	33	267	49	339	1	.....	649	.....	.....	2	11
New Westminster	.....	.....	.....	12	.....	.....	.....	.....	10	62	.....	4	17	.....	.....	.....	9
Penticton	.....	5	1	26	.....	.....	5	13	5	1	.....	.....	26	.....	.....	.....	.....
Pouce Coupe	174	2,433	117	17	145	232	999	2,216	162	3,154	17	.....	6,882	.....	13	80	36
Prince George	88	2,133	116	29	123	101	313	456	729	6,872	58	41	7,064	.....	4	32	58
Prince Rupert	27	1,018	24	8	4	4	20	761	1,261	282	110	244	1,074	59	11	21	4
Princeton	1	.....	.....	.....	.....	.....	4	3	.....	.....	.....	.....	31	.....	.....	.....	.....
Quesnel	32	483	13	5	14	11	62	94	76	2,188	12	.....	510	.....	.....	9	3
Revelstoke	78	1,619	47	3	16	21	230	1,154	521	7,153	24	231	6,402	.....	.....	24	179
Rossland	8	.....	.....	.....	.....	.....	1	6	17	117	.....	.....	14	.....	.....	.....	.....
Smithers	48	.....	2	2	1	3	2	13	1	.....	.....	.....	743	.....	.....	1	.....
Telegraph Creek	15	242	.....	8	5	4	55	46	35	6	.....	.....	82	.....	.....	14	.....
Vancouver	1,143	11,054	517	308	515	527	2,346	5,944	7,894	39,851	616	6,090	20,159	.....	.....	283	720
Vernon	9	30	.....	10	.....	.....	18	28	7	4	2	.....	231	2	.....	.....	3
Victoria	1	9	.....	12	6	5	1	46	170	6	14	195	17	.....	.....	.....	.....
Williams Lake	2	17	5	3	2	6	16	5	18	158	.....	.....	345	1	.....	.....	.....
Wilmer	3	17	.....	22	.....	.....	2	2	1	41	.....	.....	13	.....	.....	.....	1
Totals	1,735	20,662	887	573	910	1,031	4,397	11,610	11,968	65,130	981	7,141	46,782	65	37	487	1,114

BOUNTIES PAID DURING THE YEAR ENDED DECEMBER 31ST, 1928.

Government Agents.	Wolves.	Cougars.	Coyotes.	Big-horned Owls.	Total.
Alberni	.....	23	.....	.....	$920.00
Ashcroft	1	1	115	20	807.50
Atlin	7	.....	1	.....	110.00
Clinton	1	2	218	414	1,904.50
Cranbrook	.....	.....	270	1	1,983.50
Cumberland	8	105	.....	.....	4,320.00
Duncan	.....	19	.....	.....	760.00
Fernie	.....	6	106	.....	1,022.50
Fort Fraser	2	.....	136	1	995.50
Golden	.....	26	136	13	2,009.00
Kamloops	.....	2	454	100	3,431.25
Kaslo	3	4	6	.....	250.00
Lillooet	.....	5	23	2	366.00
Merritt	.....	2	225	141	1,758.00
Nanaimo	.....	11	.....	.....	440.00
Nelson	.....	19	56	17	1,158.50
New Westminster	3	37	9	18	1,584.00
Prince Rupert	82	5	10	.....	1,502.50
Pouce Coupe	36	1	113	3	1,276.50
Penticton	48	37	363	63	4,854.00
Prince George	35	6	426	49	3,764.50
Quesnel	2	4	176	103	1,506.50
Revelstoke	3	7	39	6	583.00
Rossland	.....	2	5	1	113.00
Smithers	11	1	64	6	645.50
Telegraph Creek	75	.....	45	.....	1,432.50
Victoria	3	23	.....	2	966.00
Vancouver	129	50	244	8	5,276.50
Vernon	3	40	124	24	2,514.50
Williams Lake	.....	6	308	33	2,454.00
Totals	452	444	3,672	1,025	$50,709.25

NOTE.—Bounty paid as follows: Wolves, $15 each; cougars, $40 each; coyotes, part of year, $2 each, $5 each, and $7.50 each; big-horned owls, 50 cents each.

COMPARATIVE STATEMENT OF BOUNTIES PAID FROM 1922 TO 1928.

Calendar Year.	Wolves.	Cougars.	Coyotes.	Crows.	Magpies.	Eagles.	Owls.	Total.
1922	303	372	1,092	53,443	2,246	7,095	17,625	$60,494.80
1923	162	195	1,687	.....	70	20	172	14,840.00
1924	195	173	5,175	172	.....	89	.....	20,398.40
1925	291	137	7,276	.....	.....	.....	.....	24,397.00
1926	336	183	14,070	5,770	.....	.....	.....	41,077.00
1927	344	372	20,192	10,046	2,487	.....	.....	65,377.95
1928	452	444	3,672	.....	.....	.....	1,025	50,709.25
Totals	2,083	1,876	53,164	69,431	4,803	7,204	18,822	$277,294.40

LIST OF FUR CONFISCATED FOR INFRACTIONS OF THE "GAME ACT," JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928.

Date of Confiscation.	Confiscated from.	Confiscated at.	Police Division.	Beaver.	Mink.	Marten.	Muskrats.	Racoon.	Lynx.	Weasel.	Wolverine.	Otter.
1928.												
Feb. 8	Boyd, J. M.	Hilliers	"A"	....	....	....	....	7	....	....	....	....
,, 7	Dick, H.	Friendly Cove	"A"	....	....	....	....	1	....	....	....	....
,, 7	John, T.	Friendly Cove	"A"	....	....	....	....	2	....	....	....	....
March 10	Swansky, T.	Campbell River	"A"	15	....	....	....	....	....	....	....	....
,, 22	Markusen, P.	Wasa Lake	"A"	2	....	....	....	....	....	....	....	....
Oct. 3	Paton, J.	Victoria	"A"	....	....	....	....	1	....	....	....	....
,, 25	Thompson, J.	San Juan River	"A"	....	3	....	....	1	....	....	....	1
Nov. 5	Gas, J.	Phillips Arm	"A"	1	5	1	....	....	....	....	....	....
March 24	Bergen, E.	Canyon	"B"	....	....	....	2	....	....	....	....	....
June 2	Vandt, S.	Merritt	"C"	12	....	....	....	....	....	....	....	....
Oct. 16	Pat. Ng.	Wigwam	"B"	....	1	....	....	....	....	....	....	....
Dec. 18	Boyd, J.K.	Revelstoke	"B"	....	....	1	....	....	....	17	....	....
Jan. 17	Lapachuck, B.	Fawn	"C"	....	....	....	2	....	....	....	....	....
March 30	Mackenzie, D. G.	Kamloops	"C"	....	....	....	15	....	....	....	....	....
April 4	Blankenship, F.	Stump Lake	"C"	2	....	....	3	....	....	....	....	....
,, 30	Louie, Wm.	Blacktown	"C"	....	....	....	1	....	....	....	....	....
May 12	Pigeon, F.	Hanceville	"C"	4	....	....	....	....	....	....	....	....
Feb. 2	Renshaw, E. T.	Loos	"D"	....	....	....	....	....	....	....	1	....
,, 2	Holem, E.	McBride	"D"	....	....	6	....	....	1	11	....	....
Oct. 31	Joseph, Chief A. (Ind.)	Harrison Mills	"E"	....	1	....	....	....	....	....	....	....
,, 31	Joe, Felix (Ind.)	Harrison Mills	"E"	....	1	....	....	....	....	....	....	....
Nov. 3	Rexford, R.	Mission	"E"	....	....	1	....	....	....	....	....	....
,, 26	Oliver, Wm.	Cloverdale	"E"	....	....	....	1	....	....	....	....	....
,, 23	Wigins, E.	Coquitlam	"E"	....	....	....	4	....	....	....	....	....
	Totals			36	11	9	28	12	1	28	1	1

NOTE.—Revenue derived from sale of surrendered coyote-pelts and confiscated fur during 1928, $1,709.75.

LIST OF FIREARMS CONFISCATED FOR INFRACTIONS OF THE "GAME ACT," JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928.

Date of Confiscation.	Confiscated from.	Confiscated at.	Police Division.	Kind confiscated.
1928.				
Jan. 18	Anderson, H.	Duncan Bay	"A"	1 auto. shotgun.
Feb. 7	John, Thomas	Friendly Cove	"A"	1 pump shotgun.
,, 4	Pollock, E.	Nootka	"A"	1 rifle.
Sept. 20	Shaughnessy, A.	Alert Bay	"A"	1 rifle; 1 shotgun.
,, 25	Dosenberger, A.	Chemainus	"A"	1 pump shotgun.
Oct. 20	Purvey, C. R.	Duncan	"A"	1 rifle.
Nov. 22	Brown, G.		"A"	1 pump shotgun.
May 8	Salanski, J.	Fernie	"B"	1 rifle.
,, 16	Stiraker, H.	Nelson	"B"	1 rifle.
,, 16	Dolphin, J.	Nelson	"B"	1 rifle.
Sept. 13	Bates, A.	Revelstoke	"B"	1 rifle.
Oct. 17	Blagbone, C.W.	Gold Creek	"B"	1 rifle.
Nov. 2	Bramell, G.	Wilmer	"B"	1 rifle.
,, 24	Mathson, A.	Nelson	"B"	1 rifle.
,, 20	Knight, E. S.	Likely	"C"	1 pump shotgun.
,, 26	Ross, E.	Redstone	"C"	1 pump shotgun.
Feb. 2	Renshaw, E. T.	Loos	"D"	1 rifle.
Dec. 1	Burmyto, N.	Prince George	"D"	1 shotgun.
Jan. 19	Shimano, K.	Lulu Island	"E"	1 rifle.
Feb. 27	Yamada, H.	Lake Buntzen	"E"	1 shotgun.
June 21	Sugaya, T.	Pitt Lake	"E"	1 rifle.
Sept. 25	Neroy, H.	Kerrisdale	"E"	1 rifle.
,, 29	Nippa, E.	New Westminster	"E"	1 rifle.
Oct. 23	Farino, T.	Straiton	"E"	1 shotgun.
,, 24	Cunningham, W. (Ind.)	Port Hammond	"E"	1 auto. shotgun.
,, 27	Armstrong, R.	New Westminster	"E"	1 rifle.
,, 27	Ellingsen, E.	Vancouver	"E"	1 rifle.
Nov. 1	Isogai, T.	Vancouver	"E"	1 shotgun.
Dec. 31	Tanaka, U.	Steveston	"E"	1 rifle.

STATEMENT OF ESTIMATED EXPENDITURE, FISCAL YEAR 1928–29.

Provincial Police—	
Game Laws Enforcement Branch—	
Salaries	$93,397.00
Expenses	63,730.00
Game Conservation Board—	
Bounties on and extermination of noxious animals (including salaries and expenses of hunters)	42,000.00
Game propagation (salaries and expenses, Elk Lake Game Farm)	12,466.00
Game Conservation Board (salaries, office supplies, and miscellaneous expenses)	8,380.00
Total estimated expenditure	$219,973.00
Estimated expenditure, fiscal year 1927–28	$194,618.00

LIST OF GUIDES, SEASON 1928.

Atlin District.

Murphy, N. ..... Atlin.
Muchlbauer, T. ..... ,,
Noland, J. W. ..... Atlin.
Prpich, T. ..... ,,

Barkerville District.

Cochrane, J. D.	Barkerville.
Duffy, G. M.	,,
Mason, H.	,,
Reed, F. de W.	,,
Thompson, N.	Barkerville.
Thompson, R.	,,
Wendle, J.	,,
Guthrie, H.	Cottonwood.

Cassiar District.

Brooks, N.	Telegraph Creek.
Decker, L.	,,
Fann, Billy	,,
Frank, B.	,,
Gleason, H.	,,
Hawkins, T.	,,
John, Bear Lake	Telegraph Creek.
Jackson, D.	,,
Jackson, F. A.	,,
McClosky, P.	,,
Simpson, W. S.	,,
Williams, M.	,,

Fort George District.

Alexander, R. T.	Mud River.
Hughes, C. H.	,,
Anderson, F.	McBride.
Goodell, T. R.	,,
Goodell, W. R.	,,
Johnson, L. M.	,,
Sweeney, W.	,,
Britton, H.	Red Pass.
Dennison, G. M.	,,
Smith, J. M.	,,
Beirnes, G. M.	Hazelton.
Gun-a-Noot, S.	,,
Himadan, P.	,,
Jack, T.	,,
Hoy, D. H.	Fort St. James.
Hollerand, P.	Hixon.
Harrison, B.	Wistaria.
Miller, S. L.	Nichol.
McNeill, J. W.	Ootsa Lake.
Bleskie, N. S.	Lucerne.
Colebank, G. F.	Woodpecker.
Carr, S. J.	Tete Jaune Cache.
Dayton, M.	Dome Creek.
Haynes, E. B.	,,
Hooker, J. B.	,,
Jensen, E. H.	,,
Jensen, E. W.	,,
Caus, E. P.	Prince George.
Hargreaves, R. F.	Mount Robson.
Hargreaves, G. E.	,,
Hargreaves, R.	,,
Moon, F.	,,
Saladana, J.	,,
McGaghran, J.	Salmon Valley.
Ridler, T.	Willow River.
Sios, M. L.	Fraser Lake.
Thomas, H. J.	Giscome.

Kamloops District.

Anderson, D.	Clearwater Station.
Case, M. D.	,,
Glover, G. M.	Clearwater Station.
Ray, J. B.	,,

Lillooet District.

Archie, T.	Canim Lake.
Archie, Geo.	,,
Swan, J.	,,
Moore, K. B.	Tatla Lake.
Rioux, E.	Fawn.
Hansen, R. L.	Bridge Lake.

Kootenay District.

Boiven, W.	Natal.
Baker, M. C.	,,
Baker, M.	,,
Nordstrom, C.	,,
Stork, W.	,,
Booth, R.	Wasa.
Cowerby, J. L.	,,
Cartwright, G.	Revelstoke.
Munro, J. H.	,,
Canning, R. F.	Skookumchuck.
West, C. D.	,,
Conover, H. W.	Castledale.
Fromey, C. E.	,,
Sheek, W. P.	,,
Thomas, W. S.	,,
Gilbert, F.	Field.
Dilworth, J.	Athalmer.
LeGrandeur, E.	,,
Rutherford, M. G.	,,
Yearling, W.	,,
Fenz, W.	Golden.
Lawrence, C. G.	,,

Kootenay District—Continued.

Harrison, G. H.	Banff.
Kain, C.	Wilmer.
Nixon, G. W.	Invermere.
Nixon, W.	,,
Nixon, W.	Radium Hot Springs.
Riviere, G. F.	Crowsnest.
Riviere, H. V.	,,
Woodrow, F.	Rosebery.
Wiedeman, O. W.	Leanchoil.
Wise, C. C.	Corbin.

Prince Rupert District.

Balmain, F.	Butedale.
Edwards, R. A.	Atnarko.

Peace River District.

Cameron, P.	South Pine River.
Callio, S.	Hudson Hope.
Kiely, W. S.	,,
Piquette, M.	,,
Ross, J. A.	,,
Thomas, J. M.	,,
Harrington, J.	Fort St. John.
Gladu, P.	Kelly Lake.
Cochrane, W. T.	Rolla.
Golata, F. W.	,,
Hill, W.	,,
Cassie, F. C.	Arras.
Napoleon, J.	,,

Quesnel District.

Brammer, C.	Likely.
Burkholtz, E.	,,
DeWees, R.	,,
Hamilton, M.	,,
Hamilton, R.	,,
Johnson, J. W.	,,
Maxwell, T.	,,
Stephenson, A.	,,
Tighe, J. H.	,,
Wyllie, R. K.	,,
McLeese, P.	Ochiltree.
Collins, J. M.	Keithley Creek.
Gaspard, E.	Horsefly.
Hooker, F. C.	,,
Parminter, J. W.	,,
Patenaude, G. B.	,,
Reid, W. H.	,,
Walters, G.	,,
Walters, E. L.	,,
Johnnie, C.	Hanceville.
MacKill, J.	Klinaklini.

Nanaimo District.

Smith, J. C.	Comox.

Vancouver District.

French, J. W.	Vancouver.
Williams, A. B.	,,
Mansell, F.	North Vancouver.
Phillips, F. A.	,,

HUNTING ACCIDENTS, JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928.

Date.	Name of Wounded Person.	Name of Person responsible for Wounding.	District.	Cause of Accident.	Nature of Injuries.	Result of Injuries.
1928.						
April 7	Merrin, Nora	Burr, R.	North Vancouver	Ricochetting of bullet	Splinters in back	Not serious.
,, 8	Johnson, Wm.	Self	Quatsino	Careless handling of shotgun	Shot in right arm	Serious.
June 4	Read, E. E.	Self	Saturna Island	Picking up .22 rifle by barrel	Shot in right breast	Not serious.
Aug. 29	Jones, W.	(Unknown)	Chilliwack	Shot, it is alleged, by hunter shooting ducks during close season	Shot pellets in body and left arm	Not serious.
Sept. 18	Tallis, Wm.	Self	Columbia River	Falling off horse while duck-hunting (drowned)		Died.
,, 21	Munday, D.	Woodward, L.	Sooke	Shot in head through Woodward slipping	Shot in head	Died.
,, 28	Sward, Jos.	Sward, Geo.	Sumas	Discharge of hammer shotgun	Shot in right leg	Serious.
Oct. 17	Hing, Lum Duck	Jamieson, M. L.	Lulu Island	Shooting at pheasants when Hing was in line of fire	Shot in neck (one pellet)	Not serious.
,, 20	Howson, J. R.	Scott, Wm.	Stewart	Mistaken for bear	Shot in leg	Serious.
,, 21	Arthurs, J. N.	Arthurs, W. J.	Hornby Island	Discharge of gun through slipping on wet log	Shot in right shoulder	Serious.
,, 23	Palamo, A.	Self	Quatsino	Discharge of gun in boat	Shot below left knee	Serious.
Nov. 12	Neily, Wm.	Neily, Geo.	Bull River	Stepping in line of fire at a deer	Shot in right arm	Not serious.
,, 6	Gilchrist, D. H.	McDonald, Jos.	Alouette Lake	Mistaken for deer	Shot in lungs	Died.
,, 17	Schmidt, B.	Self	Vernon	Pulling gun through fence	Shot in right hand; hand amputated	Serious.
,, 18	Margach, W.	Self	Rosedale	Using loaded gun as cane	Shot in right shoulder	Serious.
Dec. 2	Daykin, L.	Self	Royal Oak	Careless handling of gun	Shot in right arm	Serious.
,, 20	Fraser, Wm.	Self	Loughborough Inlet.	Jumping into rowboat in which there was a loaded gun	Shot in left leg; leg amputated	Died.
Oct. 21	De Couer, C.	Potter, Jas.	Union Bay	Discharge half-cocked rifle	Shot in left ankle	Not serious.

BIG-GAME TROPHY FEES PAID, JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928.

Name and Address (Government Agency).	Species.									Amount.
	Bear, Grizzly.	Bear, Black or Brown.	Caribou.	Deer, Mule.	Deer, Coast, etc.	Mountain-goat.	Moose.	Sheep.	Wapiti.	
Atlin—										
Booth, A. V., Chicago, Ill.	....	....	2	....	....	1	1	....	....	$90.00
Galloway, Dr. C. E., Evanston, Ill.	....	....	2	....	....	2	....	2	....	130.00
Blackett, H., Chicago, Ill.	....	....	2	....	....	2	....	1	....	105.00
Gamewell, J. M., North Carolina	1	2	2	....	....	2	1	2	....	210.00
Booth, F. E., San Francisco	....	....	2	....	....	2	1	....	....	105.00
Barkerville—										
Lombardi, M. E., Berkeley, Cal.	....	....	1	....	....	....	1	....	....	50.00
Milton, M. C., Oakland, Cal.	....	....	....	....	....	2	1	....	....	55.00
Aubert, C. C., Bellingham, Wash.	....	....	....	....	....	....	1	....	....	25.00
Pfortes, Dr. R. E., Canton, Ohio	1	....	1	....	....	1	....	....	....	65.00
Laiblin, C. A., Canton, Ohio	1	....	1	1	....	2	....	....	....	95.00
Gray, J. W., Toronto, Ont.	1	....	....	....	....	....	....	....	....	25.00
Grant, J. W., Fort Worth, Texas	....	....	1	....	....	....	1	....	....	50.00
Cumberland—										
Lile, M. C., Seattle, Wash.	....	2	....	....	1	....	....	....	....	35.00
Pickering, F. C., Mount Vernon, Wash.	....	....	....	....	3	....	....	....	....	15.00
Fowler, G. W., Mount Vernon, Wash.	....	....	....	....	1	....	....	....	....	5.00
Fox, W. L., Jr., Mount Vernon, Wash.	....	....	....	....	1	....	....	....	....	5.00
Riskell, Geo., Mount Vernon, Wash.	....	....	....	....	3	....	....	....	....	15.00
Cameron, B., Mount Vernon, Wash.	....	....	....	....	1	....	....	....	....	5.00
Smithbeg, O., Everson, Wash.	....	....	....	....	3	....	....	....	....	15.00
Martin, J., Bellingham, Wash.	....	....	....	....	2	....	....	....	....	10.00
Serrurier, G. P., Lynden, Wash.	....	....	....	....	3	....	....	....	....	15.00
Hartzelt, A. W., Lynden, Wash.	....	....	....	....	1	....	....	....	....	5.00
Craighead, C. L., Lynden, Wash.	....	....	....	....	1	....	....	....	....	5.00
Clinton—										
Buffurn, A. D., Cal.	....	....	....	....	....	....	1	....	....	25.00
Pyle, J., Lemoore, Cal.	....	....	1	....	....	....	....	....	....	25.00
Cambern, J. A., Spokane, Wash.	....	....	....	....	....	....	1	....	....	25.00
Cranbrook—										
Richman, F. I., Los Angeles, Cal.	....	....	....	....	1	2	....	....	....	35.00
Fort Fraser—										
Atkins, W. A., Indianapolis	....	....	....	....	....	1	1	....	....	40.00
Golden—										
Van Vlick, E. A., New York	....	....	....	....	....	....	....	....	1	25.00
Van Vlick, L. A., New York	....	....	....	....	....	2	....	....	1	55.00
Wolfenham, F. W., Kansas City	....	....	....	....	....	1	....	....	....	15.00
Neely, R. M., Lima, Ohio	....	....	....	....	2	2	....	....	1	65.00
Frye, S. H., Finlay, Ohio	....	....	....	1	1	2	....	....	....	50.00
Hunter, J. G., Lima, Ohio	1	1	....	....	1	....	....	....	1	70.00
Wright, W. J., Hackensack, N.J.	....	....	....	....	1	....	....	....	1	30.00
Boettger, T., Hackensack, N.J.	....	....	....	....	....	....	....	....	1	25.00
White, S., Beloit, Wis.	....	....	....	....	....	1	1	....	....	40.00
White, Mrs. F. E., Beloit, Wis.	....	....	....	....	....	1	1	....	....	40.00
Greenwood—										
Fairbanks, F. M., Seattle, Wash.	....	....	....	2	....	....	....	....	....	30.00
Oules, L. A., Fall City, Wash.	....	....	....	1	....	....	....	....	....	15.00
Warren, M., Chesaw, Wash.	....	....	....	1	....	....	....	....	....	15.00
Kamloops—										
Bennett, F. A., Pomeroy, Wash.	....	....	....	....	....	1	....	....	....	15.00
Reichert, O., Pomeroy, Wash.	....	....	1	....	....	....	....	....	....	25.00
Chapman, L. F., Spokane, Wash.	....	....	....	....	....	1	....	....	....	15.00
Senften, D., Ohio	....	....	2	1	....	....	....	....	....	65.00
Lillooet—										
Hinckley, W. R., Seattle, Wash.	....	....	....	2	....	....	....	1	....	55.00
MacDonald, D. K., Seattle, Wash.	....	....	....	2	....	....	....	1	....	55.00

BIG-GAME TROPHY FEES PAID, JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928—*Continued.*

Name and Address (Government Agency).	Species.									Amount.
	Bear, Grizzly.	Bear, Black or Brown.	Caribou.	Deer, Mule.	Deer, Coast, etc.	Mountain-goat.	Moose.	Sheep.	Wapiti.	
New Westminster—										
Griffin, H. O., Bellingham, Wash.	....	....	....	....	....	....	1	....	....	$25.00
Hollingsworth, O. R., Bellingham, Wash.	....	....	....	....	2	....	....	....	....	10.00
Whitlow, Dr. L., Seattle, Wash.	....	....	....	....	....	....	1	....	....	25.00
Dent, H. A., Seattle, Wash.	....	....	....	....	....	....	1	....	....	25.00
McTaggart, G., Seattle, Wash.	....	....	....	....	2	....	....	....	....	10.00
McTaggart, D., Seattle, Wash.	....	....	....	....	2	....	....	....	....	10.00
Arentsen, N., Seattle, Wash.	....	....	....	....	3	....	....	....	....	15.00
Arentsen, H., Seattle, Wash.	....	....	....	....	3	....	....	....	....	15.00
Groves, Dr. Sumas, Wash.	....	....	....	....	1	....	....	....	....	5.00
Gallagher, J. A., Corvallis, Ore.	....	....	....	....	....	....	1	....	....	25.00
Ray, W. R., San Francisco, Cal.	....	1	....	....	....	....	1	....	....	40.00
Johnson, A., Marpole, B.C.	....	....	....	....	1	....	....	....	....	5.00
Nanaimo—										
Brents, P., Bellingham, Wash.	....	....	....	....	3	....	....	....	....	15.00
Mattson, E., Bellingham, Wash.	....	....	....	....	3	....	....	....	....	15.00
Evans, T. W., Bellingham, Wash.	....	....	....	....	3	....	....	....	....	15.00
Griffin, H. O., Bellingham, Wash.	....	....	....	....	3	....	....	....	....	15.00
Leegor, F. W., Lynden, Wash.	....	....	....	....	3	....	....	....	....	15.00
Schafer, P., Montesano, Wash.	....	....	....	....	3	....	....	....	....	15.00
Schafer, H., Montesano, Wash.	....	....	....	....	3	....	....	....	....	15.00
Stockbridge, F. D., Montesano, Wash.	....	....	....	....	2	....	....	....	....	10.00
Ashland, G., LaConner, Wash.	....	....	....	....	3	....	....	....	....	15.00
Nelson, H., LaConner, Wash.	....	....	....	....	2	....	....	....	....	10.00
Penticton—										
Heastand, F. D., San Monica	....	....	1	....	1	....	1	1	....	80.00
McNeill, H. G., Ellensburg, Wash.	....	....	....	....	1	....	....	....	....	5.00
Prince George—										
Herman, A., New York	1	1	....	....	....	....	....	....	....	40.00
Grey, P. N., New York	....	....	1	....	....	....	....	....	....	25.00
McLaren, W. B., Spokane, Wash.	....	....	1	....	....	....	....	....	....	25.00
Boomer, G. R., Spokane, Wash.	....	....	1	....	....	....	....	....	....	25.00
Dobbs, S. C., Atlanta, Ga.	....	....	1	....	....	....	....	....	....	25.00
Schaffer, S. C., Sand Point, Idaho	....	....	2	....	....	....	....	....	....	50.00
Smith, S., South Bend, Ind.	1	....	....	....	....	....	....	....	....	25.00
Meyerding, Dr. H. M., Rochester	....	....	....	....	....	....	1	....	....	25.00
Loving, M. W., Chicago, Ill.	....	....	....	....	....	....	1	....	....	25.00
Nostrand, W. H. R., Mill Valley	....	1	....	....	....	....	1	....	....	40.00
Midgley, D., Ford Creek, Okla.	....	....	2	1	....	....	2	....	....	115.00
Cobb, W. R., Louisville, Ky.	....	1	....	....	....	....	....	....	....	15.00
Bartlett, A. G., Louisville, Ky.	1	....	....	1	....	2	....	....	....	70.00
Bottenfield, O. C., Pittsburg	....	....	1	2	....	1	1	....	....	95.00
Durnell, M. F., Springfield, Mo.	....	....	....	2	....	1	1	....	....	70.00
Duffarn, W. A., London, England	....	....	1	....	....	....	....	....	....	25.00
Nelson, J. W., Baltimore	....	....	2	1	....	2	....	....	....	95.00
Beach, Dr. L. E., Baltimore	....	....	....	....	....	1	....	....	....	15.00
Wanamaker, A. T.; McKenny, M. W., Seattle, Wash.	....	....	1	....	....	....	2	....	....	75.00
Workman, Jas., Belfast	1	....	2	....	....	....	....	....	....	75.00
King, Dr. B. T., Seattle, Wash.	....	....	....	....	....	....	1	....	....	25.00
Bergland, F. L., Wilmington	....	....	....	....	....	1	....	....	....	15.00
Bergland, W. S., Wilmington	1	....	2	....	....	1	....	....	....	90.00
Goodman, Col. C.	1	....	1	....	....	1	1	....	....	90.00
Tuppett, F. D., Johnson, Pa.	....	....	1	....	....	....	1	....	....	50.00
Wright, A. G.; Wright, Miss M.; Bingham, J., Toledo, Ohio	....	....	2	....	....	2	....	....	....	80.00
Butler, Jas., Saskatoon	....	....	....	....	....	....	1	....	....	25.00
Heisler, C., Saskatoon	....	....	....	....	....	....	1	....	....	25.00

BIG-GAME TROPHY FEES PAID, JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928—*Continued.*

Name and Address (Government Agency).	Species.									Amount.
	Bear, Grizzly.	Bear, Black or Brown.	Caribou.	Deer, Mule.	Deer, Coast, etc.	Mountain-goat.	Moose.	Sheep.	Wapiti.	
Pouce Coupe—										
Fleming, A. S., Portland	1	....	1	....	....	....	....	1	....	$75.00
Fleming, Mrs. M. G., Portland	1	....	1	....	....	1	1	....	....	90.00
Leadbetter, F. W., Portland	....	....	....	....	....	1	1	2	....	90.00
Leadbetter, Dorothy, Portland	....	....	2	....	....	1	....	1	....	90.00
Gloye, A. A., Michigan City	1	....	2	....	....	2	1	....	....	130.00
Boggs, A. T., Michigan City	....	....	2	....	....	2	....	....	....	80.00
Heckman, I., Adamstown, Pa.; Stor, N., Denver, Pa	1	....	4	....	....	4	2	4	....	335.00
Ewing, W., New York, N.Y	....	....	2	....	....	....	1	2	....	125.00
Quesnel—										
Ogier, W. T., Agnew, Cal	....	....	....	....	....	....	1	....	....	25.00
Ogier, Mrs. W. T., Agnew, Cal	....	....	....	....	....	....	1	....	....	25.00
Harley, C. S., Seattle, Wash	....	1	....	....	....	....	1	....	....	40.00
Craig, C. E., Three Rives, Mich	....	....	1	....	....	....	....	....	....	25.00
Ulrich, H. M., Spokane, Wash	....	....	....	....	....	....	1	....	....	25.00
Revelstoke—										
Griffiths, F. W., Elgin, Ill	....	1	....	....	....	....	....	....	....	15.00
Graham, H. B., California	1	....	....	....	....	....	....	....	....	25.00
Smithers—										
Nichols, J. C., River Forest	....	....	2	....	....	1	1	2	....	155.00
Maltman, J. F., Chicago, Ill	....	....	2	....	....	....	....	2	....	100.00
Behles, N. G., River Forest	1	....	2	....	....	....	....	2	....	125.00
Cokell, A. H., Chicago, Ill	1	....	2	....	....	1	....	2	....	140.00
Telegraph Creek—										
Ullery, Dr. G. C., Springfield	....	1	2	....	....	2	1	....	....	120.00
Briggs, Geo., Santa Anna, Cal	1	....	1	....	....	....	1	2	....	125.00
Timmins, H. C., Santa Anna, Cal	1	1	1	....	....	2	....	2	....	145.00
Bailey, F. G., Santa Anna, Cal	....	....	2	....	....	2	1	1	....	150.00
Biddle, N., Philadelphia	....	1	2	....	....	2	1	2	....	170.00
Frederick, K. G., New York	1	2	1	....	....	2	....	2	....	160.00
Hopkins, D. S., Lock Haven	....	3	2	....	....	1	1	2	....	185.00
Hopkins, Mrs. M. B., Lock Haven	1	3	2	....	....	....	....	2	....	170.00
Benedict, H. A., Flushing, N.Y	....	....	....	....	....	1	1	....	....	40.00
Stone, W. M., Flushing, N.Y	....	1	....	....	....	....	....	....	....	15.00
Nash, F. J., Flushing, N.Y	....	1	....	....	....	1	1	....	....	55.00
Latham, LeR., Flushing, N.Y	1	....	....	....	....	....	....	....	....	25.00
Hunter, G., Flushing, N.Y	....	....	....	....	....	1	....	....	....	15.00
Victoria—										
Benson, M., Hollywood, Cal	....	....	....	....	....	....	1	....	....	25.00
Stewart, J. T., Seattle, Wash	....	....	....	....	2	....	....	....	....	10.00
Hall, A., Seattle, Wash	....	....	....	....	1	....	....	....	....	5.00
Christen, P., Seattle, Wash	....	....	....	....	2	....	....	....	....	10.00
Church, C., Jr., Eugene, Ore	....	....	....	....	2	....	....	....	....	10.00
Irish, E. A., Los Angeles	....	....	....	1	....	....	....	....	....	15.00
McClellan, T.; McClellan, Mrs. T., Los Angeles	2	4	....	....	....	....	1	....	....	135.00
Vancouver—										
Hill, R. L., Miami, Fla	....	....	1	....	....	....	....	....	....	25.00
Nolte, A., Springfield, Ohio	2	1	....	....	....	....	....	....	....	65.00
Kleeman, W., Springfield, Ohio	....	1	....	....	....	....	1	....	....	40.00
Mall, Thos., Hollygrove, Cal	2	2	....	1	....	....	1	....	....	120.00
Low, R. P., Los Angeles, Cal	....	....	....	....	1	2	....	....	....	35.00
Ware, Dr. H. E., Chicago, Ill	....	....	....	....	....	....	1	....	....	25.00
Bartlett, R. P., San Diego	....	....	....	1	1	1	....	....	....	35.00
Konig, G. F. H., New York	1	....	....	....	....	....	....	....	....	25.00
Edmondson, H., Honolulu	....	....	1	....	....	....	....	....	....	25.00
Bakes, Dr. J., Czecho-Slovakia	2	....	3	....	....	3	2	....	2	270.00
Michaels, F. L., Kentucky	....	1	....	....	....	2	....	....	1	70.00
Michaels, L., Kentucky	1	1	....	....	....	....	1	....	1	90.00

BIG-GAME TROPHY FEES PAID, JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928—*Continued.*

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Vancouver—*Continued.*										
Reese, M. A., Seattle, Wash.	....	....	....	....	3	....	....	....	....	$15.00
Hyatt, R. A., Seattle, Wash.	....	....	....	....	2	....	....	....	....	10.00
Bird, S. E., Seattle, Wash.	....	....	....	....	2	....	....	....	....	10.00
Ward, R., Seattle, Wash.	....	....	....	....	2	....	....	....	....	10.00
Purdy, G. A., Seattle, Wash.	....	....	....	....	2	....	....	....	....	10.00
Healy, J. A., Arlington, Wash.	....	....	....	....	2	....	....	....	....	10.00
Duryee, K. T., Seattle, Wash.	....	....	....	....	2	....	....	....	....	10.00
Henderson, C. B., San Francisco	1	....	....	....	....	....	....	....	....	25.00
Pifft, R. H., Buffalo, N.Y.	....	1	....	....	....	....	....	....	....	15.00
Plevan, L. L., Santa Anna, Cal.	....	....	2	....	....	1	....	1	....	90.00
Snowdon, T. D., Memphis, Tenn.	1	....	2	....	....	....	1	....	....	100.00
Wishart, L. W., Hawaii	....	....	....	....	1	....	....	....	....	5.00
Williams Lake—										
Baer, F. N., Chicago, Ill.	....	....	1	....	....	....	....	....	....	25.00
Phillips, M.	....	....	....	....	....	1	....	....	....	15.00
Baumert, J. A., Antwerp, N.Y.	2	1	....	....	....	....	....	....	....	65.00
Barnet, L., Los Angeles, Cal.	1	....	1	....	....	....	1	....	....	75.00
Crzynski, Dr. P. J., Chicago	1	2	....	....	....	....	1	....	....	80.00
McMath, H. K., Willows, Cal.	....	....	....	....	....	....	1	....	....	25.00
Weinrich, F. B., Willows, Cal.	....	....	....	....	....	....	1	....	....	25.00
McClellan, Mrs. D., Los Angeles	....	....	....	....	....	....	1	....	....	25.00
Dickerson, J. F., Los Angeles	....	....	....	....	....	....	1	....	....	25.00
Van Schaack, R. H., Jr., Chicago	....	....	....	1	....	....	....	....	....	15.00
Wilmer—										
Everett, R. W., Brevard, N.C.	....	....	....	....	2	2	1	....	1	90.00
Hart, G. M., Brevard, N.C.	....	1	....	....	1	1	....	....	1	60.00
Wagner, Wm., New York	1	....	....	....	....	....	....	....	1	50.00
Smith, E. L., New York	1	....	....	....	....	1	....	....	....	40.00
Cummings, O. P., New York	....	....	....	1	....	1	1	....	....	55.00
Kellogg, Dr., New York	....	....	....	....	....	....	....	....	1	25.00
Krippen, Wm., New York	1	....	....	....	....	....	....	....	....	25.00
Carpenter, R. E., Newport, Wash.	....	....	....	....	....	....	....	....	1	25.00
Elkins, I., Newport, Wash.	....	....	....	....	....	....	....	....	1	25.00
Everett, R. N., Brevard, N.C.	....	....	....	....	2	1	1	....	....	50.00
Clarke, H., Brevard, N.C.	....	2	....	....	2	1	1	....	....	80.00
Cummings, U. B., Tell City, Idaho	....	....	....	....	....	1	....	....	1	40.00
Dougherty, J., Pottstown, Pa.	....	....	....	....	....	1	....	....	1	40.00
Hampton, W. S., Pottstown, Pa.	....	....	....	1	....	2	1	....	....	70.00
Howell, C. F., Cusick, Wn.	....	....	....	....	....	....	1	1	....	50.00
Totals	42	41	89	24	102	89	71	41	18	$9,345.00

NOTE.—With reference to trophies taken by Dr. Bakes, this gentleman was granted a special permit to collect specimens of big-game animals for scientific purposes.

PROSECUTIONS (PROVINCIAL POLICE DIVISIONS), JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928.

Description of Offence.	See FOOT-NOTE. "A" Division.	"B" Division.	"C" Division.	"D" Division.	"E" Division.	Dismissals.	Convictions.	Total No. of Cases.	Fines or Penalties imposed.
Game Animals.									
Exceeding bag limit on big game	1	1	....	....	....	....	2	2	$125.00
Game on premises of logging camp, etc.	1	....	1	1	1	....	4	4	70.00
Hunting deer between sunset and sunrise	....	....	....	....	....	1	....	1	.....
Killing or having in possession game animals of female sex	2	3	1	....	1	....	7	7	160.00
Killing or having game animals in possession during close season	6	2	12	2	6	4	28	32	1,105.00
Killing fur-bearing animals between one hour after sunset and one hour before sunrise	2	....	....	....	....	....	2	2	50.00
Killing mountain-goat under 1 year of age	....	1	....	....	....	....	1	1	25.00
Possession of deer under 1 year of age	5	4	....	....	....	1	9	10	285.00
Possession of pelts of fur-bearing animals during the close season	4	3	1	....	1	1	9	10	185.00
Running deer with dogs	5	2	1	....	2	1	10	11	115.00
Selling big game	....	....	....	2	....	....	2	2	20.00
Trapping bear	....	....	....	....	1	....	1	1	10.00
Game Birds.									
Allowing dogs to hunt game birds during close season	2	....	3	....	10	....	15	15	150.00
Exceeding daily bag limit on game birds	....	....	1	....	....	....	1	1	10.00
Game birds on premises of shop, etc.	....	....	....	....	2	....	2	2	110.00
Hunting game birds from power-boat	....	....	....	....	5	....	5	5	140.00
Hunting or molesting game birds in a prohibited area	2	....	....	....	....	....	2	2	20.00
Hunting game birds between sunset and sunrise	....	....	....	....	4	....	4	4	40.00
Hunting migratory game birds with a rifle	....	....	....	....	1	....	1	1	10.00
Killing or hunting game birds during the close season	6	4	4	1	10	....	25	25	690.00
Possession of game birds during the close season	3	....	3	....	3	....	9	9	340.00
Possession of migratory non-game birds during the close season	....	1	....	2	9	1	12	13	150.00
Licences.									
Buying fur without a licence	1	....	....	1	2	....	4	4	200.00
Carrying firearms without licence	14	14	5	7	23	4	63	67	695.00
Failing to produce licence on request of Game Warden	....	1	....	....	2	....	3	3	30.00
Failing to make returns under S.F.L.	....	....	....	....	....	1	....	1	.....
Guiding without a licence	....	....	1	1	....	....	2	2	20.00
Minor carrying firearms without being accompanied by an adult	....	4	1	....	2	1	7	8	70.00
Making false application for trapping licence	....	....	....	2	....	....	2	2	20.00
Non-resident angling without licence	....	4	1	....	6	2	11	13	100.00
Non-resident carrying firearms without a licence	2	....	....	2	....	....	4	4	115.00
Non-British subject carrying firearms without required licence	....	....	....	....	2	1	2	3	20.00
Using another person's licence	1	....	2	....	....	....	3	3	150.00
Firearms.									
Carrying loaded firearms in or discharging same from an automobile, etc.	6	3	4	....	9	4	22	26	220.00
Carrying unplugged pump shotgun	5	....	2	....	4	1	11	12	115.00
Carrying firearms or traps in game reserve	....	....	....	4	4	1	8	9	125.00
Discharging firearms on or across highway in municipality	2	....	1	....	4	1	7	8	70.00
Possession of an automatic shotgun	1	....	....	....	1	....	2	2	20.00

PROSECUTIONS (PROVINCIAL POLICE DIVISIONS), JANUARY 1ST, 1928, TO DECEMBER 31ST, 1928 —*Continued.*

Description of Offence.	See FOOT-NOTE. "A" Division.	"B" Division.	"C" Division.	"D" Division.	"E" Division.	Dismissals.	Convictions.	Total No. of Cases.	Fines or Penalties imposed.
Trapping.									
Interfering with licensed trapper's trap-line	....	1	4	....	....	2	5	7	$50.00
Non-resident trapping without a licence	....	....	1	....	....	....	1	1	50.00
Setting out poisoned bait on a trap-line	....	....	....	2	....	....	2	2	85.00
Trapping or carrying traps without a licence	3	1	3	4	1	....	12	12	230.00
Trapping during close season	2	1	2	3	4	....	12	12	480.00
Trapping on other than a registered trap-line	....	2	3	5	....	1	10	11	115.00
Miscellaneous.									
Approaching within 25 yards of a fur-farm enclosure	....	....	3	....	....	....	3	3	30.00
Buying fur taken during close season	....	....	2	....	....	....	2	2	100.00
False information to an officer	1	2	....	....	3	....	6	6	65.00
Failing to keep record-book of fur purchased	....	....	1	....	....	....	1	1	20.00
Fur-farming without permit	....	....	....	1	....	....	1	1	10.00
Feeding game-meat to fur-bearing animals	....	....	....	1	....	....	1	1	10.00
Trespassing	....	....	....	....	4	2	4	6	40.00
Violating conditions of permit	....	....	....	1	....	....	1	1	10.00
B.C. Special Fishery Laws.									
Catching redfish (Kokanee) in stream where fish ascend to spawn	....	....	3	....	....	....	3	3	6.00
Exceeding daily bag limit on trout	....	....	....	....	....	1	....	1	.....
Fishing with fish-roe	3	....	....	....	....	1	3	4	40.00
Fishing with nets and selling fish illegally	....	....	....	....	1	....	1	1	10.00
Fishing for trout in non-tidal waters other than by angling	....	....	....	....	2	....	2	2	40.00
Jigging salmon	....	1	....	....	1	....	2	2	7.50
Selling trout under weight	....	....	....	....	1	....	1	1	.....
Taking trout under 8 inches in length	3	1	....	....	8	1	12	13	105.00
	83	56	66	42	140	33	387	420	$7,283.50
Gaol Sentences.									
Carrying firearms without a licence	....	....	....	1	....	....	1	1	2 months.
Killing game animals of the female sex	....	1	1	....	....	....	2	2	1, 14 days; 1, 90 days.
Killing game birds during the close season	....	2	....	....	....	....	2	2	1, 15 days; 1, 60 days.
Killing game animals during the close season	....	....	1	....	....	....	1	1	30 days.
Pit-lamping	3	....	....	....	....	....	3	3	30 days each.
Possession of game animals under 1 year of age	....	2	1	....	....	....	3	3	1, 15 days; 1, 90 days; 1, 1 month.
Possession of game during close season	....	....	2	....	....	....	2	2	14 days each.
Trapping without a licence	....	1	....	....	....	....	1	1	3 months.
Trapping without first registering a trap-line	....	....	2	....	....	....	2	2	14 days each.
Possession of game over bag limit	....	....	1	....	....	....	1	1	14 days.
Trespassing	....	....	....	1	....	....	1	1	2 months.
Totals	86	62	74	44	140	33	406	439	

NOTE.—"A" Division: Vancouver Island area and part of mainland. "B" Division: Kootenay and Boundary areas. "C" Division: Kamloops, Yale, Okanagan, Cariboo, and Clinton areas. "D" Division: Atlin, Skeena, Omineca, Fort George, Peace River, and Yukon Boundary areas. "E" Division: Vancouver, Coast, and Lower Mainland areas.

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE.

(Banding-station operated by Constable R. M. Stewart, B.C.P. Police, Chilliwack Detachment.)

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.				1928.	
Oct. 20	A–602501	Mallard	Female		
,, 20	A–602502	,,	Male		
,, 23	A–602503	,,	,,		
,, 23	A–602504	,,	,,		
,, 23	A–602505	,,	,,		
,, 23	A–602506	,,	Female		
,, 23	A–602507	Pintail	,,		
,, 23	A–602508	Mallard	,,		
,, 23	A–602509	,,	Male		
,, 24	A–602510	,,	,,	Nov. 25	Nicomen Island.
,, 25	A–602511	,,	,,		
,, 25	A–602512	,,	,,		
,, 27	A–602513	,,	Female		
,, 27	A–602514	,,	,,		
,, 28	A–602515	,,	,,	Dec. 2	Dewdney.
,, 28	A–602516	,,	,,		
,, 28	A–602517	,,	Male		
,, 29	A–602518	,,			
,, 29	A–602519	,,			
,, 29	A–602520	,,			
,, 29	A–602521	,,		Dec. 2	Sumas Prairie.
,, 29	A–602522	,,		,, 2	Sumas Prairie.
,, 29	A–602523	,,			
,, 29	A–602524	,,			
,, 29	A–602525	Pintail			Nooksack River, Wash.
,, 29	A–602526	Mallard			
,, 29	A–602527	,,			
,, 29	A–602528	,,			
,, 29	A–602529	,,			
,, 29	A–602530	,,			
,, 29	A–602531	,,			
,, 29	A–602532	,,			
,, 30	A–602533	,,			
,, 30	A–602534	,,			
Nov. 1	A–602535	,,			
,, 1	A–602536	,,			
,, 2	A–602537	,,	Female		
,, 4	A–602538	,,	Male		
,, 4	A–602539	,,	,,		
,, 5	A–602540	,,	Female		
,, 5	A–602541	,,	,,		
,, 5	A–537001	Green-winged Teal	,,		
,, 5	A–537002	,,	,,		
,, 6	A–602542	Mallard	,,	Dec. 2	Harrison River.
,, 6	A–602543	,,	,,		
,, 6	A–602544	,,	,,		
,, 6	A–602545	,,	,,		
,, 6	A–602546	,,	,,		
,, 6	A–602547	,,	Male		
,, 6	A–602548	,,	,,		
,, 6	A–602549	,,	,,		
,, 6	A–602550	,,	,,		
,, 6	A–602551	,,	,,		
,, 6	A–602552	,,	,,	Nov. 11	Bellingham, Wash.
,, 6	A–602553	,,	Female		
,, 6	A–602554	,,	,,		
,, 6	A–602555	,,	,,		
,, 6	A–602556	,,	,,		
,, 6	A–602557	,,	Male		

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE—*Continued.*

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.				1928.	
Nov. 8	A-602558	Mallard	Female		
,, 9	A-602559	,,	Male	Dec. 9	Hatzic.
,, 9	A-602560	,,	,,	Nov. 20	Chilliwack.
,, 9	A-602561	,,	Female		
,, 9	A-602562	,,	,,		
,, 9	A-602563	,,	Male		
,, 9	A-602564	,,	Female		
,, 9	A-602565	,,	,,	Nov. 19	Maple Falls, Wash.
,, 9	A-602566	,,	Male	,, 12	Hatzic.
,, 9	A-602567	,,	,,		
,, 9	A-602568	,,	Female		
,, 9	A-602569	,,	,,		
,, 9	A-602570	,,	,,	Nov. 15	Bellingham, Wash.
,, 9	A-602571	,,	,,	,, 15	
,, 9	A-602572	,,	,,	,, 10	
,, 9	A-602573	,,	Male	,, 10	
,, 9	A-602574	,,	,,	,, 10	
,, 9	A-602575	,,	,,		
,, 9	A-602576	,,	,,	Nov. 25	Pitt Lake.
,, 9	A-602577	,,	,,	,, 29	Chilliwack.
,, 9	A-602578	,,	Female	,, 18	Sumas Prairie.
,, 9	A-602579	,,	,,		
,, 9	A-602580	,,	,,		
,, 9	A-602581	,,	Male		
,, 9	A-602582	,,	,,		
,, 9	A-602583	,,	,,		
,, 9	A-602584	,,	Female		
,, 9	A-602585	,,	,,	Nov. 10	
,, 9	A-602586	,,	Male	,, 11	
,, 9	A-602587	,,	,,	Dec. 30	Hatzic.
,, 9	A-602588	,,	Female		
,, 9	A-602589	,,	,,		
,, 9	A-602590	,,	,,		
,, 9	A-602591	,,	Male		
,, 9	A-602592	,,	,,		
,, 9	A-602593	,,	,,		
,, 9	A-602594	Pintail	Female		
,, 9	A-602595	,,	,,		
,, 9	A-602596	Mallard	Male	Nov. 18	
,, 9	A-602597	,,	Female		
,, 9	A-602598	,,	Male		
,, 9	A-602599	,,	,,	Dec. 4	Sumas, Wash.
,, 9	A-602600	,,	Female	Nov. 11	Yarrow.
,, 9	A-602601	,,	Male	,, 11	Vedder River.
,, 9	A-602602	,,	,,	,, 12	Goose Lake.
,, 9	A-602603	,,	,,		
,, 9	A-602604	,,	,,		
,, 9	A-602605	,,	,,		
,, 9	A-602606	,,	Female		
,, 9	A-602607	,,	Male		
,, 9	A-602608	,,	,,		
,, 9	A-602609	,,	Female		
,, 9	A-602610	,,	Male		
,, 9	A-602611	,,	Female		
,, 9	A-602612	,,	Male	Nov. 18	Abbotsford.
,, 9	A-602613	,,	,,		
,, 9	A-602614	,,	,,	Nov. 30	Fernside, Wash.
,, 9	A-602615	,,	,,		
,, 9	A-602616	,,	,,		
,, 9	A-602617	,,	Female		
,, 9	A-602618	,,	,,		

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE—*Continued.*

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.				1928.	
Nov. 9	A–602619	Mallard	Female		
,, 9	A–602620	,,	,,	Dec. 25	State of Washington.
,, 9	A–602621	,,	Male		
,, 9	A–602622	,,	,,	Dec. 3	Agassiz.
,, 9	A–602623	,,	,,		
,, 9	A–602624	,,	,,		
,, 9	A–602625	,,	,,		
,, 9	A–602626	,,	,,	Nov. 18	Ridgefield, B.C.
,, 9	A–602627	,,	,,		
,, 9	A–602628	,,	,,		
,, 9	A–602629	,,	Female	Nov. 28	Nicomen Island.
,, 9	A–602630	,,	Male	,, 19	Sumas Prairie.
,, 9	A–602631	,,	Female		
,, 9	A–602632	,,	Male	Nov. 10	Sumas.
,, 9	A–602633	,,	Female		
,, 9	A–602634	,,	,,		
,, 9	A–602635	,,	Male		
,, 9	A–602636	Pintail	,,	Nov. 25	Sumas.
,, 9	A–602637	Mallard	,,		
,, 9	A–602638	,,	,,		
,, 9	A–602639	,,	,,		
,, 9	A–602640	,,	,,		
,, 9	A–602641	,,	,,		
,, 9	A–602642	,,	Female	Nov. 9	Sumas.
,, 9	A–602643	,,	,,		
,, 9	A–602644	,,	,,		
,, 9	A–602645	,,	,,		
,, 9	A–602646	,,	Male		
,, 9	A–602647	,,	Female		
,, 9	A–602648	,,	Male	Nov. 16	Lynden, Wash.
,, 9	A–602649	,,	,,		
,, 9	A–602650	,,	Female		
,, 9	A–602651	,,	Male		
,, 9	A–602652	,,	Female		
,, 9	A–602653	,,	Male		
,, 9	A–602654	,,	Female		
,, 9	A–602655	,,	,,	Dec. 1	Harrison River.
,, 9	A–602656	,,	Male		
,, 9	A–602657	,,	,,		
,, 9	A–602658	,,	Female		
,, 9	A–602659	,,	,,		
,, 9	A–602660	,,	,,	Dec. 8	Dewdney.
,, 9	A–602661	,,	,,		
,, 9	A–602662	,,	Male		
,, 9	A–602663	,,	,,		
,, 9	A–602664	,,	Female		
,, 9	A–602665	,,	,,		
,, 9	A–602666	,,	,,	Dec. 18	Liberty, Wash.
,, 9	A–602667	,,	,,	Nov. 14	Sumas Prairie.
,, 9	A–602668	,,	,,	,, 10	Sumas.
,, 9	A–602669	,,	,,	Dec. 8	Pitt Meadows.
,, 9	A–602670	,,	Male		
,, 9	A–602671	,,	,,		
,, 9	A–602672	,,	,,		
,, 9	A–602673	,,	Female		
,, 9	A–602674	,,	,,		
,, 9	A–602675	,,	,,	Nov. 11	Hatzic.
,, 9	A–602676	,,	,,		
,, 9	A–602677	,,	,,	Nov. 20	Sumas.
,, 9	A–602678	,,	Male		

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE—*Continued.*

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.				1928.	
Nov. 9	A–602679	Mallard	Female	Dec. 8	Skagit, Wash.
„ 9	A–602680	„	Male		
„ 9	A–602681	„	Female		
„ 9	A–602682	„	Male		
„ 9	A–602683	„	„		
„ 9	A–602684	„	„		
„ 9	A–602685	„	Female	Nov. 19	Pitt Lake.
„ 9	A–602686	„	Male	„ 10	Sardis.
„ 9	A–602687	„	Female		
„ 9	A–602688	„	„	Nov. 15	Sumas.
„ 9	A–602689	„	Male		
„ 9	A–602690	„	„		
„ 9	A–602691	„	Female		
„ 9	A–602692	„	„	Nov. 19	Chilliwack.
„ 9	A–602693	„	Male		
„ 9	A–602694	„	„	Nov. 20	Sumas.
„ 9	A–602695	„	Female		
„ 9	A–602696	„	Male		
„ 9	A–602697	„	Female		
„ 9	A–602698	„	Male		
„ 9	A–602699	„	„		
„ 9	A–602700	„	„	Nov. 23	Harrison River.
„ 9	A–602701	„	Female	Dec. 1	Sumas Prairie.
„ 9	A–602702	„	Male		
„ 9	A–602703	„	Female	Dec. 8	Pitt Meadows.
„ 9	A–602704	„	Male	„ 12	Sumas Prairie.
„ 9	A–602705	Pintail	„	Nov. 25	Sumas Prairie.
„ 9	A–602706	Mallard	„		
„ 9	A–602707	„	„	Nov. 15	Sumas Prairie.
„ 9	A–602708	„	Female		
„ 9	A–602709	„	„		
„ 9	A–602710	„	Male		
„ 9	A–602711	„	„		
„ 9	A–602712	„	„	Nov. 18	Clatshanic, Ore.
„ 9	A–602713	„	Female	„ 25	Harrison River.
„ 9	A–602714	„	„	„ 10	Sumas.
„ 9	A–602715	„	Male	„ 20	Sumas.
„ 9	A–602716	„	„		
„ 9	A–602717	„	„	Nov. 10	Sumas.
„ 9	A–602718	„	„		
„ 9	A–602719	„	„		
„ 9	A–602720	„	„		
„ 9	A–602721	„	„		
„ 9	A–602722	„	„		
„ 9	A–602723	„	„	Nov. 12	Sumas.
„ 9	A–602724	„	„		
„ 9	A–602725	„	Female		
„ 9	A–602726	„	„		
„ 9	A–602727	„	„	Nov. 20	Sumas Prairie.
„ 9	A–602728	„	„		
„ 9	A–602729	„	Male	Dec. 9	Chilliwack.
„ 9	A–602730	„	Female		
„ 9	A–602731	„	Male	Nov. 16	Hatzic.
„ 9	A–602732	„	„		
„ 9	A–602733	„	„		
„ 9	A–602734	„	Female		
„ 9	A–602735	„	„		
„ 9	A–602736	„	„		
„ 9	A–602737	„	„		
„ 9	A–602738	„	„		

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE—*Continued.*

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.				1928.	
Nov. 9	A-602739	Mallard	Female		
,, 9	A-602740	,,	Male		
,, 9	A-602741	,,	,,		
,, 9	A-602742	,,	,,	Nov. 10	Sumas Prairie.
,, 9	A-602743	,,	,,		
,, 9	A-602744	,,	,,	Nov. 12	Nicomen Island.
,, 9	A-602745	,,	Female		
,, 9	A-602746	,,	,,		
,, 9	A-602747	,,	Male	Dec. 2	Dewdny.
,, 9	A-602748	,,	Female	Nov. 15	Chilliwack.
,, 9	A-602749	,,	,,		
,, 9	A-602750	,,	Male		
,, 9	A-602751	,,	,,		
,, 9	A-602752	,,	,,		
,, 9	A-602753	,,	,,		
,, 9	A-602754	,,	Female	Dec. 13	Chilliwack.
,, 9	537003	Teal	Male		
,, 9	537004	,,	,,		
,, 9	537005	,,	Female		
,, 15	A-602755	Mallard	,,		
,, 15	A-602756	,,	,,		
,, 15	A-602757	,,	,,	Dec. 18	Nicomen Island.
,, 15	A-602758	,,	,,	,, 5	Harrison River.
,, 15	A-602759	,,	,,		
,, 15	A-602760	,,	Male		
,, 15	A-602761	,,	,,		
,, 15	A-602762	,,	,,		
,, 15	A-602763	,,	,,	Dec. 13	Sumas Prairie.
,, 15	A-602764	,,	,,		
,, 15	A-602765	,,	Female		
,, 15	A-602766	,,	,,	Nov. 21	Matsqui.
,, 15	A-602767	,,	Male		
,, 15	A-602768	,,	Female		
,, 15	A-602769	Widgeon	Male		
,, 15	A-602770	Pintail	Female		
,, 15	A-602771	Mallard	Male	Nov. 16	Sumas.
,, 15	A-602772	,,	Female		
,, 15	A-602773	,,	Male		
,, 15	A-602774	,,	,,		
,, 15	A-602775	,,	,,		
,, 15	A-602776	,,	,,		
,, 15	A-602777	,,	Female		
,, 15	A-602778	,,	Male		
,, 15	A-602779	,,	Female	Nov. 22	Pitt Lake.
,, 15	A-602780	,,	,,		
,, 15	A-602781	,,	,,		
,, 15	A-602782	,,	Male		
,, 15	A-602783	,,	,,		
,, 15	A-602784	,,	Female		
,, 15	A-602785	,,	,,		
,, 15	A-602786	,,	,,		
,, 15	A-602787	,,	,,		
,, 15	A-602788	,,	,,		
,, 15	A-602789	,,	Male		
,, 15	A-602790	,,	,,		
,, 15	A-602791	,,	,,		
,, 15	A-602792	,,	,,		
,, 15	A-602793	,,	Female		
,, 15	A-602794	,,	Male	Nov. 15	Sumas Prairie.
,, 15	A-602795	,,	Female		

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE—*Continued.*

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.				1928.	
Nov. 15	A–602796	Mallard	Male		
,, 15	A–602797	,,	Female		
,, 15	A–602798	,,	Male		
,, 15	A–602799	,,	,,		
,, 15	A–602800	,,	,,	Dec. 12	Chilliwack.
,, 15	A–602801	,,	Female		
,, 15	A–602802	,,	,,		
,, 15	A–602803	,,	,,		
,, 15	A–602804	,,	,,		
,, 15	A–602805	,,	Male		
,, 15	A–602806	,,	Female		
,, 15	A–602807	,,	Male	Nov. 25	Harrison River.
,, 15	A–602808	,,	Female	Dec. 17	Barney Lake, Wash.
,, 15	A–602809	,,	,,		
,, 15	A–602810	,,	,,		
,, 15	A–602811	,,	,,		
,, 15	A–602812	,,	,,		
,, 15	A–602813	,,	,,		
,, 15	A–602814	,,	,,		
,, 15	A–602815	,,	,,		
,, 15	A–602816	,,	Male		
,, 15	A–602817	,,	,,	Nov. 15	Sumas Prairie.
,, 15	A–602818	,,	,,		
,, 15	A–602819	,,	Female	Dec. 3	Sumas Prairie.
,, 15	A–602820	,,	Male		
,, 15	A–602821	,,	,,		
,, 15	A–602822	,,	Female		
,, 15	A–602823	,,	,,		
,, 15	A–602824	,,	,,		
,, 15	A–602825	,,	,,		
,, 15	A–602826	,,	Male		
,, 15	A–602827	,,	,,	Nov. 16	Chilliwack.
,, 15	A–602828	Pintail	Female		
,, 15	A–602829	Mallard	,,		
,, 15	A–602830	,,	,,		
,, 15	A–602831	,,	Male		
,, 15	A–602832	,,	,,		
,, 15	A–602833	,,	Female		
,, 15	A–602834	Pintail	Male		
,, 15	A–602835	Mallard	,,		
,, 15	A–602836	,,	,,		
,, 15	A–602837	,,	,,		
,, 15	A–602838	,,	,,	Nov. 18	Hatzic.
,, 15	A–602839	,,	Female		
,, 15	A–602840	,,	Male		
,, 15	A–602841	,,	,,		
,, 15	A–602842	,,	,,		
,, 15	A–602843	,,	Female		
,, 15	A–602844	,,	Male		
,, 15	A–602845	,,	Female		
,, 15	A–602846	,,	Male		
,, 15	A–602847	,,	,,		
,, 15	A–602848	Pintail	Female		
,, 16	A–602849	,,	,,		
,, 15	A–602850	Mallard	Male		
,, 15	A–602851	,,	,,		
,, 15	A–602852	,,	Female	Dec. 9	Chilliwack.
,, 15	A–602853	,,	Male		
,, 15	A–602854	,,	,,	Nov. 19	Sumas Prairie.
,, 15	A–602855	,,	,,	,, 25	Sumas.

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE—*Continued.*

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.				1928.	
Nov. 17	A–602856	Mallard	Male		
,, 17	A–602857	,,	Female		
,, 17	A–602858	,,	,,		
,, 17	A–602859	,,	Male	Dec. 5	Nooksack River., Wash.
,, 17	A–602860	,,	,,		
,, 17	A–602861	,,	,,		
,, 17	A–602862	,,	,,		
,, 17	A–602863	,,	,,		
,, 17	A–602864	,,	Female		
,, 17	A–602865	,,	,,		
,, 17	A–602866	,,	Male		
,, 17	A–602867	,,	,,		
,, 17	A–602868	,,	Female		
,, 17	A–602869	,,	Male	Dec. 11	Mission.
,, 17	A–602870	,,	Female		
,, 17	A–602871	,,	,,		
,, 17	A–602872	,,	Male	Nov. 20	Sumas.
,, 17	A–602873	,,	,,	,, 17	Sumas Prairie.
,, 17	A–602874	,,	,,	Dec. 13	Chilliwack.
,, 17	A–602876	,,	,,		
,, 17	A–602877	,,	Female		
,, 17	A–602878	,,	,,		
,, 17	A–602879	,,	Male		
,, 17	A–602880	,,	,,		
,, 17	A–602881	,,	,,	Nov. 28	Pitt Meadows.
,, 17	A–602882	,,	,,		
,, 17	A–602883	,,	Female	Dec. 8	Pitt Meadows.
,, 17	A–602884	,,	,,	Nov. 18	Chilliwack.
,, 17	A–602885	,,	Male		
,, 17	A–602886	,,	,,		
,, 17	A–602887	,,	,,		
,, 17	A–602888	,,	,,		
,, 17	A–602889	,,	,,		
,, 17	A–602890	,,	Female	Dec. 6	Harrison River.
,, 17	A–602891	,,	,,	,, 17	Pitt Meadows.
,, 17	A–602892	,,	,,	Nov. 17	Glenn Valley.
,, 17	A–602893	,,	,,		
,, 17	A–602894	,,	,,		
,, 17	A–602895	,,	,,	Dec. 1	Sumas Prairie.
,, 17	A–602896	,,	Male		
,, 17	A–602897	,,	,,		
,, 17	A–602898	,,	,,	Nov. 25	Harrison Lake.
,, 17	A–602899	,,	Female		
,, 17	A–602900	,,	,,		
,, 17	A–602901	,,	,,	Nov. 20	Vancouver, B.C.
,, 17	A–602902	,,	,,		
,, 17	A–602903	,,	,,		
,, 17	A–602904	,,	,,	Dec. 1	Sumas Prairie.
,, 17	A–602905	,,	,,	Nov. 18	Blaine, Wash.
,, 17	A–602906	,,	Male		
,, 17	A–602907	,,	,,		
,, 17	A–602908	,,	,,		
,, 18	A–602909	,,	Female	Dec. 1	Sardis.
,, 18	A–602910	,,	,,		
,, 18	A–602911	,,	,,	Nov. 25	Sumas.
,, 18	A–602912	,,	Male		
,, 18	A–602913	,,	Female		
,, 18	A–602914	,,	,,	Nov. 18	Chilliwack.
,, 18	A–602915	,,	,,		
,, 18	A–602916	,,	Male		

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE—*Continued.*

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.				1928.	
Nov. 18	A–602917	Mallard	Female		
,, 18	A–602918	,,	,,		
,, 18	A–602919	,,	,,		
,, 18	A–602920	,,	Male		
,, 18	A–602921	,,	Female		
,, 18	A–602922	,,	,,		
,, 20	A–602923	,,	,,	Dec. 6	Chilliwack.
,, 20	A–602924	,,	Male		
,, 20	A–602925	,,	Female		
,, 20	A–602926	,,	,,		
,, 20	A–602927	,,	,,		
,, 20	A–602928	,,	Male		
,, 20	A–602929	,,	,,		
,, 20	A–602930	,,	Female		
,, 20	A–602931	,,	,,	Dec. 2	Chilliwack.
,, 20	A–602932	,,	,,		
,, 20	A–602933	,,	,,	Dec. 9	Chilliwack.
,, 20	A–602934	,,	Male		
,, 20	A–602935	,,	,,		
,, 20	A–602936	,,	,,		
,, 20	A–602937	,,	Female		
,, 20	A–602938	,,	Male	Nov. 20	Sumas.
,, 20	A–602939	,,	,,		
,, 20	A–602940	,,	,,		
,, 20	A–602941	,,	,,	Nov. 20	Sumas.
,, 20	A–602942	,,	,,		
,, 20	A–602943	,,	,,		
,, 20	A–602944	,,	,,		
,, 20	A–602945	,,	,,	Dec. 15	Sumas Prairie.
,, 20	A–602946	,,	,,		
,, 20	A–602947	,,	Female		
,, 20	A–602948	,,	,,		
,, 20	A–602949	,,	,,		
,, 20	A–602950	,,	,,		
,, 20	A–602951	,,	Male		
,, 20	A–602952	,,	,,		
,, 20	A–602953	,,	,,		
,, 20	A–602954	,,	,,		
,, 20	A–602955	,,	,,		
,, 20	A–602956	,,	Female		
,, 20	A–602957	,,	Male		
,, 20	A–602958	,,	,,		
,, 20	A–602959	,,	Female		
,, 20	A–602960	,,	,,		
,, 20	A–602961	,,	,,	Dec. 1	Sumas Prairie.
,, 20	A–602962	,,	,,		
,, 20	A–602963	,,	Male	Dec. 8	Nicomen Island.
,, 20	A–602964	,,	Female		
,, 20	A–602965	,,	,,		
,, 20	A–602966	,,	,,		
,, 20	A–602967	,,	,,		
,, 20	A–602968	,,	Male		
,, 20	A–602969	,,	Female		
,, 20	A–602970	,,	Male	Dec. 20	Dewdney.
,, 20	A–602971	,,	,,		
,, 20	A–602972	,,	Female		
,, 20	A–602973	,,	,,		
,, 20	A–602974	,,	,,		
,, 20	A–602975	,,	Male		
,, 20	A–602976	,,	,,		

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE—*Continued.*

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.				1928.	
Nov. 20	A–602977	Mallard	Female		
,, 20	A–602978	,,	,,		
,, 20	A–602979	,,	Male		
,, 20	A–602980	,,	Female		
,, 20	A–602981	,,	,,		
,, 20	A–602982	,,	,,		
,, 20	A–602983	,,	,,		
,, 20	A–602984	,,	Male		
,, 20	A–602985	,,	,,		
,, 20	A–602986	,,	Female		
,, 20	A–602987	,,	,,		
,, 20	A–602988	,,	Male		
,, 20	A–602989	,,	,,		
,, 20	A–602990	,,	Female	Dec. 17	Lynden, Wash.
,, 20	A–602991	,,	Male		
,, 20	A–602992	,,	,,		
,, 20	A–602993	,,	,,		
,, 20	A–602994	,,	,,		
,, 20	A–602995	,,	,,		
,, 20	A–602996	,,	Female		
,, 20	A–602997	,,	,,		
,, 20	A–602998	,,	Male		
,, 20	A–602999	,,	Female		
,, 20	A–603000	,,	Male		
,, 30	A–624000	,,	Female		
,, 30	A–624001	,,	,,		
,, 30	A–624002	,,	Male		
,, 30	A–624003	,,	Female		
,, 30	A–624004	,,	,,		
Dec. 2	A–624005	,,	,,	Dec. —	Shawnigan Lake, V.I.
,, 2	A–624006	,,	,,		
,, 4	A–624007	,,	Male		
,, 4	A–624008	,,	,,		
,, 4	A–624009	,,	,,		
,, 4	A–624010	,,	Female	Dec. 7	Nicomen Island.
,, 4	A–624011	,,	,,		
,, 7	A–624012	,,	Male		
,, 8	A–624013	,,	,,		
,, 8	A–624014	,,	,,		
,, 11	A–624015	,,	Female		
,, 11	A–624016	,,	,,		
,, 11	A–624017	,,	,,	Dec. 27	Sumas Prairie.
,, 11	A–624019	,,	,,		
,, 11	A–624020	,,	Male		
,, 11	A–624021	,,	Female		
,, 11	A–624022	,,	Male		
,, 11	A–624023	,,	,,		
,, 11	A–624024	,,	Female		
,, 11	A–624025	,,	,,		
,, 11	A–624026	,,	Male		
,, 11	A–624027	,,	Female		
,, 11	A–624028	,,	,,		
,, 11	A–624029	,,	,,		
,, 11	A–624030	,,	Male		
,, 11	A–624031	,,	,,		
,, 11	A–624032	,,	,,	Dec. 15	Nooksack River, Wash.
,, 11	A–624033	,,	Female		
,, 11	A–624034	,,	,,		
,, 11	A–624035	,,	,,		
,, 11	A–624036	,,	Male		

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE—*Continued.*

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.				1928.	
Dec. 11	A–624037	Mallard	Male		
,, 11	A–624038	,,	,,		
,, 11	A–624039	,,	Female		
,, 11	A–624040	,,	,,		
,, 11	A–624041	,,	,,		
,, 11	A–624042	,,	,,		
,, 11	A–624043	,,	,,		
,, 11	A–624044	,,	,,		
,, 11	A–624045	,,	Male		
,, 11	A–624046	,,	,,		
,, 11	A–624047	,,	,,		
,, 11	A–624048	,,	,,		
,, 11	A–624049	,,	,,		
,, 11	A–624050	,,	,,		
,, 11	A–624051	,,	,,		
,, 11	A–624052	,,	Female		
,, 11	A–624053	,,	Male		
,, 11	A–624054	,,	Female		
,, 11	A–624055	,,	,,		
,, 11	A–624056	,,	Male		
,, 11	A–624057	,,	,,		
,, 11	A–624058	Pintail	,,		
,, 13	A–624059	Mallard	,,		
,, 13	A–624060	,,	,,		
,, 13	A–624061	,,	,,		
,, 13	A–624062	,,	Female		
,, 13	A–624063	,,	,,		
,, 13	A–624064	,,	Male		
,, 13	A–624065	,,	,,		
,, 13	A–624066	,,	Female		
,, 13	A–624067	,,	Male		
,, 13	A–624068	,,	,,		
,, 13	A–624069	,,	,,		
,, 13	A–624070	,,	,,		
,, 13	A–624071	,,	,,		
,, 13	A–624072	,,	,,		
,, 13	A–624073	,,	Female		
,, 13	A–624074	,,	Male		
,, 13	A–624075	,,	,,		
,, 13	A–624076	,,	,,		
,, 13	A–624077	,,	,,		
,, 14	A–624078	Pintail	Female		
,, 14	A–624079	Mallard	,,		
,, 14	A–624080	,,	Male		
,, 14	A–624081	,,	Female		
,, 14	A–624082	,,	Male		
,, 14	A–624083	,,	,,		
,, 14	A–624084	,,	,,		
,, 14	A–624085	,,	,,		
,, 14	A–624086	,,	,,		
,, 14	A–624087	,,	Female		
,, 14	A–624088	,,	,,	Dec. 21	Mt. Vernon, Wash.
,, 14	A–624089	,,	,,		
,, 14	A–624090	,,	Male		
,, 14	A–624091	,,	Female		
,, 14	A–624092	,,	Male		
,, 14	A–624093	,,	,,		
,, 14	A–624094	,,	,,		
,, 14	A–624095	,,	,,		Deroche, B.C.
,, 14	A–624096	,,	Female		

STATEMENT SHOWING MIGRATORY GAME-BIRD BANDING OPERATIONS FOR 1928 AT MCGILLIVRAY CREEK GAME RESERVE—*Continued.*

Date.	No. of Band.	Kind of Bird banded.	Sex of Bird banded.	Returns.	
				Date.	Killed at.
1928.					
Dec. 14	A-624097	Mallard	Female		
,, 14	A-624098	,,	,,		
,, 14	A-624099	,,	Male		
,, 14	A-624100	,,	,,	Dec. 22	Chilliwack.
,, 14	A-624101	,,	Female		
,, 14	A-624102	,,	Male		
,, 14	A-624103	Pintail	Female		
,, 14	A-624104	Mallard	,,		
,, 14	A-624105	,,	Male		
,, 14	A-624106	,,	Female		
,, 14	A-624107	,,	,,		
,, 14	A-624108	,,	,,		
,, 14	A-624109	,,	,,		
,, 14	A-624110	,,	Male		
,, 14	A-624111	,,	Female		
,, 14	A-624112	,,	Male		
,, 14	A-624113	Pintail	,,		
,, 14	A-624114	Mallard	Female		
,, 14	A-624115	,,	,,		
,, 14	A-624116	,,	Male		
,, 14	A-624117	,,	,,		
,, 14	A-624118	,,	Female		
,, 14	A-624119	,,	Male		
,, 14	A-624120	,,	Female		
,, 14	A-624122	,,	,,		
,, 14	A-624123	,,	Male	Dec. 29	Sumas Prairie.
,, 14	A-624124	,,	Female		
,, 14	A-624125	,,	,,		
,, 14	A-624126	,,	Male		
,, 14	A-624127	,,	,,		
,, 14	A-624128	,,	Female		
,, 14	A-624129	,,	Male		
,, 14	A-624130	,,	Female		
,, 14	A-624131	,,	Male		
,, 14	A-624132	,,	Female		
,, 14	A-624133	,,	Male		
,, 14	A-624135	,,	,,		
,, 15	A-624136	,,	,,		
,, 15	A-624137	,,	,,		
,, 24	A-624138	,,	,,		
,, 28	A-624139	,,	,,		

SUMMARY OF MIGRATORY GAME BIRDS BANDED, 1928, AND RETURNS ON.

Birds banded.			Returns.		
Mallards.	Pintail.	Teal, etc.	Mallards.	Pintail.	Teal, etc.
621	15	6	123	2	....

Total birds banded, 642; returns, 125.

NOTE.—The banding of migratory game birds has been carried on in co-operation with the Dominion Parks Branch, Ottawa, and the United States Department of Agriculture, Washington, D.C., U.S.A. The purpose of banding is to endeavour to ascertain information on bird migration, age of birds, etc. A pintail banded by Staff-Sergeant Butler and Sergeant Cunningham at Lulu Island on April 7th, 1924, was killed at Colusa County, California, on January 12th, 1929.

List of Game Constables, British Columbia Police, as at December 31st, 1928.

Headquarters.

Attorney-General (Minister)	R. H. Pooley, K.C.	Victoria.
Provincial Game Warden	Lieut.-Col. J. H. McMullin	"
Chief Game Inspector	Major M. Furber	"
Staff-Sergeant Game Warden	F. R. Butler	"
Stenographer	Miss A. McGregor	"
Game Warden	T. H. M. Conly	"
"	G. H. Clark	"
"	W. H. Vickers	"

"A" Division (Vancouver Island and Portion of Mainland Coast).

Inspector	T. W. S. Parsons	Victoria.
Staff-Sergeant Game Warden	F. R. Butler	"
Game Warden	R. Gidley	"
"	W. H. Hadley	Sidney.
"	R. Marshall	Duncan.
"	A. Dunbar	Lake Cowichan.
"	R. Elliott, Sr.	Port Renfrew.
"	H. C. Pyke	Nanaimo.
"	A. Monks	Alberni.
"	W. V. Fenton	Courtenay.
"	O. Mottishaw	Alert Bay.

"B" Division (Kootenay and Boundary Districts).

Inspector	W. R. Dunwoody	Nelson.
Corporal-Game Warden	C. K. Mackenzie	"
Game Warden	R. M. Robertson	Penticton.
"	A. G. F. Barclay	Golden.
"	D. Greenwood	Canal Flats.
"	J. E. Ball	Kootenay Valley.
"	I. J. Brown	Elk Prairie.
"	N. Cameron	Cranbrook.
"	H. J. Broley	Fernie.
"	H. H. Vickers	Nelson.

"C" Division (Kamloops, Yale, Okanagan, Cariboo, and Chilcotin Districts).

Inspector	W. L. Fernie	Kamloops.
Corporal-Game Warden	R. D. Sulivan	"
Game Warden	E. G. Stedham	"
"	C. Ledoux	"
"	J. A. Quesnel	Lumby.
"	W. R. Maxson	Kelowna.
"	C. F. Kearns	Salmon Arm.
"	G. F. Turner	Barkerville.
"	F. Kibbee	"
"	F. Broughton	Hanceville.
"	L. W. S. Brown	Likely.
"	G. D. McKenzie	Clinton.

"D" Division (Atlin, Skeena, Omineca, Fort George, Peace River, and Yukon Boundary Districts).

Inspector	W. V. E. Spiller	Prince Rupert.
Sergeant-Game Warden	T. Van Dyk	"
Game Warden	C. D. Muirhead	Fort St. James.
"	G. H. Soles	Prince George.

"D" Division (Atlin, Skeena, Omineca, Fort George, Peace River, and Yukon Boundary Districts)—Continued.

Game Warden	J. S. Clark	Fort Nelson.
"	T. A. Camm	Fort St. John.
Stenographer	Miss J. C. St. G. Smyth	Prince Rupert.

"E" Division (Vancouver, Coast, and Lower Fraser Valley Districts).

Staff-Sergeant	S. North	Vancouver.
Sergeant-Game Warden	Jas. G. Cunningham	"
Stenographer	Miss N. Bryce	"
Game Warden	A. P. Cummins	"
"	W. Clark	"
"	J. F. Ritchie	"
"	W. H. Cameron	Ladner.
"	R. E. Allen	Powell River.
"	R. M. Stewart	Chilliwack.
"	J. D. H. Stewart	Agassiz.
"	A. J. Butler	Abbotsford.
"	E. L. Easterbrook	Langley.
"	F. Urquhart	Pitt Meadows.
"	J. Murray	Port Moody.

Predatory-animal Hunters.

Game Warden	E. R. Lee	Rock Bay.
"	W. O. Quesnel	Kamloops.
"	C. Shuttleworth	Penticton.

Elk Lake Game Farm.

Game Warden (in charge)	J. W. Jones	Victoria.
Game Warden	E. Boorman	"
"	S. H. McCall	"
"	F. H. Greenfield	"
"	G. Cuthbert	"

Game Conservation Board (Advisory Body).

Chairman	M. B. Jackson, K.C.	Victoria.
Secretary	F. R. Butler	"
Member	J. A. Buckham, M.L.A.	Golden.
"	H. F. Kergin, M.L.A.	Alice Arm.
"	Major Allan Brooks	Okanagan Landing.
"	Dr. P. D. MacSween	New Westminster.
"	J. Murray	Vanderhoof.
"	T. B. Booth	Nanaimo.
"	C. E. Whitney-Griffiths	Victoria.
"	R. Harrison	Pritchard.

Fur-farm Returns, 1928.

Name and Address.	Foxes.											Total Foxes on hand.	Other Fur-bearing Animals.								
	Red.		Cross.		Silver.		Blue.		Died.	Killed.	Sold.		Beaver.	Fisher.	Lynx.	Marten.	Mink.	Muskrat.	Otter.	Racoon.	Skunk.
	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.													
Arden, M., White Rock	....	....	....	....	.....	.....	4	....	....	.....	....	4	....	....	....	....	.....	.....	....	....	....
Archibald, J. R., Burnaby	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	2	....	....	....
Anderson, Axel., Fawn	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	2	....
Anderson, C. S., Burns Lake	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	4	6	.....	....	....	....
Allison, Robert, Oyama	....	....	....	....	.....	.....	6	16	12	.....	....	10	....	....	....	....	.....	.....	....	....	....
Abfalter, Louis, Burquitlam	....	....	....	....	3	5	.....	....	....	2	....	6	....	....	....	....	.....	.....	....	....	....
Avis, J. H., Perry Siding	....	....	....	....	.....	.....	4	....	....	.....	....	4	....	....	8	4	.....	.....	....	....	....
Airey, F. J., Vancouver	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	2	.....	....	....	....
Andestad, E. and A., Wynndel	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	60	....	....	....
Albrecht, Chas. W., Lower Nicola	....	....	....	....	44	30	.....	....	....	8	....	66	....	....	....	....	.....	.....	....	....	....
Acrea, Leslie, Streatham	....	....	....	....	25	7	.....	....	....	11	....	21	....	....	....	....	37	.....	....	....	....
Allen, A., Point Grey	....	....	....	....	4	4	.....	....	....	.....	....	8	....	....	....	....	.....	.....	....	....	....
Adkins, E., Heriot Bay	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	4	.....	.....	....	....	....
Anderson, J. L., Kamloops	....	....	....	....	2	.....	.....	....	....	.....	....	2	....	....	....	....	.....	.....	....	....	....
Bateman, W. G., Moyie	....	....	....	....	9	12	.....	....	....	5	....	16	....	....	....	....	.....	.....	....	....	....
Brown, Dr. J. S.; McIntyre, H. W., Vernon	....	....	....	....	11	10	.....	....	....	8	....	13	....	....	....	....	.....	.....	....	....	....
Brearley, Mrs. A. G., White Rock	....	....	....	....	.....	.....	4	4	5	.....	....	3	....	....	....	....	.....	.....	....	....	....
Bang, Henry, McMurphy	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	3	.....	....	....	....
Bennett, J. E., McBride	....	....	....	....	6	4	.....	....	....	.....	....	10	....	....	....	....	.....	.....	....	....	....
Blair, H. G., Kelowna	....	....	....	....	25	16	.....	....	1	7	....	33	....	....	....	....	.....	.....	....	....	....
Bruce, Rev. M. W. J., Saanich, V.I.	....	....	....	....	28	35	.....	....	8	14	....	41	....	....	....	....	.....	.....	....	....	....
Bernard, Geo. M., Parksville	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	7	....
Beck, G. J., Hecate	....	....	....	....	.....	.....	7	16	....	3	....	20	....	....	....	....	2	.....	1	....	....
Baurle, Geo. A., Chief Lake P.O.	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	29	.....	....	....	....
Brown, F. O., North Vancouver	....	....	....	....	7	5	.....	....	....	.....	2	10	....	....	....	....	.....	.....	....	....	....
Bull, H. J., Valdes Island	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	2	....
Bedore, Lem, Rose Lake	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	2	2	400	....	....	....
Brady, J. C., Prince Rupert	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	4	.....	....	....	....
Barber, W. T., Rutland	....	....	....	....	6	10	.....	....	1	4	....	11	....	....	....	....	.....	.....	....	....	....
Burquitlam Fur Farm, Ltd., Burquitlam	....	....	3	....	.....	.....	16	32	34	.....	14	3	....	....	....	....	.....	.....	....	....	....
Brott, Howard, Danskin	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	10	.....	....	....	....
Bellack, H. R.; Goodlad, W. T., Glenannan	....	....	....	....	.....	.....	3	....	1	.....	....	2	....	....	....	....	.....	.....	....	....	....
Berg, E.; Steffens, R., Merritt	....	....	....	....	34	19	.....	....	5	4	1	43	....	....	....	....	.....	.....	....	....	....
Bowers, C., Minstrel Island	....	....	....	....	.....	.....	7	....	....	.....	....	7	....	....	....	....	.....	.....	....	....	....

Bell, J. W., Victoria	....	....	....	....	88	27	.....	....	9	15	8	83	....	....	....	....	.....	.....	....	....	....
Baer, Walter, Ootsa Lake	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	200	....	....	....
Bergman, J., Porcher Island	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	6	.....	....	....	....
Ballantyne, R., Kamloops	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	....	2
Berrey, P. W., Brisco	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	1	10	6	....	....	....
Baker, Alfred, Fernie	....	....	....	....	4	9	.....	....	8	.....	....	5	....	....	....	....	.....	.....	....	....	....
Battensby, Wm., Mirror Lake	....	....	....	....	.....	.....	2	....	....	.....	....	2	....	....	....	....	.....	2	....	....	....
Brown, Jas. D., Port Coquitlam	....	....	....	....	5	3	.....	....	....	.....	....	8	....	....	....	....	.....	.....	....	....	....
Badham, J., Mission City	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	23	.....	....	....	....
Barker, J. L.; McKinley, T., Streatham	....	....	....	....	9	.....	.....	....	....	1	....	8	....	....	....	....	44	.....	....	....	....
Bullock, T., Milner	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	10	....	....	....
Brown, L. L., Prince George	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	40	....	....	....	.....	1,000	....	....	....
Butler, H. T., Parksville	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	4	....	....	....
Baity, E. A., Quesnel	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	4	....	....	....	2	.....	....	....	....
Baher, J. and M., Elk Prairie	....	....	....	....	.....	.....	3	....	....	.....	....	3	....	....	....	....	.....	.....	....	....	....
Bell, A. L., Redonda Island	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	4	22	....	....	....
Continental Blue Foxes, Ltd., Vancouver	....	....	....	....	.....	.....	42	125	29	91	4	43	....	....	....	....	17	.....	....	....	....
Chamberlain, H. R. and C. B., Parksville	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	2	....	....	....
Crawford, Mrs. A. B., Willow River	....	....	....	....	7	.....	.....	....	....	.....	....	7	....	....	....	....	.....	.....	....	....	....
Clayton, Mrs. L. R., Eburne P.O.	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	10	....	....	....
Canadian Furs, Ltd., Whonnock	....	....	....	....	20	10	50	100	130	13	....	37	....	....	....	....	.....	.....	....	....	....
Cowichan Fox Co., Duncan	....	....	....	....	5	1	.....	....	....	1	....	5	....	....	....	....	.....	.....	....	....	....
Cranbrook Silver Black Fox Ranch, Cranbrook	....	....	....	....	68	59	.....	....	19	38	8	62	....	....	....	....	.....	.....	....	....	....
Collett, C. D.; Gillis, J. J., Merritt	....	....	....	....	155	116	.....	....	16	30	70	155	....	....	....	....	.....	.....	....	....	....
Cooper, E. T., Cranbrook	....	....	....	....	21	24	.....	....	3	18	....	24	....	....	....	....	.....	.....	....	....	....
Campbell, A. M., Williams Lake	....	....	....	....	2	.....	.....	....	....	.....	....	2	....	....	....	....	.....	.....	....	....	....
Currie, E. M., Sardis	....	....	....	....	.....	.....	3	4	3	.....	....	4	....	....	....	....	.....	6	....	....	....
Corley, S. A., Pacific	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	50	....	....	....
Cowan, R. L., Cloverdale	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	6	....	....	....
Carr, Miss I., South Wellington	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	14	.....	....	....	....
Coulson, E. D. A., Coulsons Spur, P.G.E. Rly.	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	6	....	....	....
Clarke, Daniel, Alberni	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	40	....	....	....	.....	.....	....	....	....
Crawford, W. A., Campbell River	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	4	....
Coulson, T. W., Coulsons Spur, P.G.E. Rly.	....	....	....	....	.....	.....	8	6	1	.....	....	13	....	....	....	....	.....	.....	....	....	....
Cain, P., Port Coquitlam	....	....	....	....	5	.....	.....	....	....	.....	....	5	....	....	....	....	.....	.....	....	....	....
Capilano Fur Animal Farm, Capilano	....	....	....	....	12	4	2	....	....	.....	....	18	....	....	....	....	26	.....	....	....	....
Christensen, T.; Neilson, P., Prince George	....	....	....	....	.....	.....	2	....	....	.....	....	2	4	....	....	....	2	150	....	....	....
Crook, J. H., Gabriola Island	....	....	....	....	.....	.....	3	....	1	.....	....	2	....	....	....	....	.....	.....	....	....	....
Corkle, W. F.; Coghlan, J. P.; Guichon, J. A., Lowe Nicola	....	....	....	....	10	15	.....	....	....	13	....	12	....	....	....	....	.....	.....	....	....	....
Copeland, F. C., Okanagan Centre	....	....	....	....	34	17	.....	....	5	.....	3	43	....	....	....	....	.....	.....	....	4	....
Campbell, A. B., Beaver Lake, Cariboo	1	....	....	....	.....	.....	2	....	....	.....	....	3	....	....	1	....	4	.....	....	....	....
Cameron, N.; Heaton, T. B., Jaffray	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	46	....	....	....
Dewdney, Alfred, Kelowna	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	100	....	....	....

FUR-FARM RETURNS, 1928—*Continued.*

Name and Address.	Foxes.											Total Foxes on hand.	Other Fur-bearing Animals.								
	Red.		Cross.		Silver.		Blue.		Died.	Killed.	Sold.		Beaver.	Fisher.	Lynx.	Marten.	Mink.	Muskrat.	Otter.	Racoon.	Skunk.
	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.													
Dushevsky, H. E., Pouce Coupe	....	....	....	....	3	4	....	....	....	....	....	7	....	....	....	....	....	12	....	....	....
Dack, Mrs. A. F., Langford P.O.	....	....	....	....	9	14	....	....	7	3	....	13	....	....	....	....	....	....	....	....	....
Dvorak, W., Fernie	....	....	....	....	6	....	....	....	1	....	....	5	....	....	....	6	3	....	....	....	....
Day, A. G. and L., Canoe	....	....	....	....	13	5	4	....	....	....	....	22	....	....	....	....	....	....	....	....	....
Davidson, D. A., Kispiox	....	....	....	....	....	....	2	....	....	....	....	2	....	....	....	....	....	....	....	....	....
Dominion Fox & Fur Ranch, Ltd., Whaletown	....	....	....	....	3	....	34	38	34	20	....	21	....	....	....	....	....	....	....	....	....
Dunn, G. T., Chilliwack	....	....	....	....	8	9	....	....	10	1	....	6	....	....	....	....	....	....	....	....	....
Drought, G., Peachland	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
Dewar, D., Oyama	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	7	....	....	....
Deer Lake Fur Farm, Fernie	....	....	....	....	12	25	....	....	11	....	....	26	....	....	....	....	....	100	....	....	....
Dickinson, R., Jr., Clo-oose	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	....
Duggan, Jos. S., Winfield	....	....	....	....	....	....	8	....	....	....	....	8	....	....	....	....	6	....	....	....	....
Dowsett, E. S., Pavilion	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	8	....	....	....	....
Edwards, R. A., Atnarko	....	....	....	....	....	....	....	....	....	....	....	....	4	....	....	....	....	....	....	....	....
Eskola, Chas. G., Port Moody	....	....	....	....	....	....	2	....	....	....	....	2	....	....	....	....	....	....	....	....	....
Esswein, P. B., Hudson Hope	....	....	....	....	2	....	....	....	....	....	....	2	....	....	....	....	....	....	....	....	....
Evans, Albert, Armstrong	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	14	....	....	....
Ellison, Mrs. H. K., Lower Nicola	....	....	....	....	12	....	....	....	....	....	....	12	....	....	....	....	....	....	....	....	....
Eddings, G. S., Ootsa Lake	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	10	....	....	....	....
Ekstrom, August, Magna Bay	....	....	....	....	20	24	....	....	2	16	5	21	....	....	....	....	....	....	....	....	....
Eagle Lake Fur Farms, Giscome	....	....	....	....	4	4	....	....	....	....	....	8	....	....	....	....	11	....	....	....	....
Ehret, Michael, Cherryville	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....
Evans, J. A., Chilliwack	4	....	....	....	....	....	....	....	....	....	....	4	....	....	....	....	....	....	....	....	....
Ehl, Charles, Brouse	....	....	....	....	2	2	....	....	....	2	....	2	....	....	....	....	....	....	....	....	....
Freding, E. N., Princeton	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....	40	....	....	....
Forbes, Jas., Campbell River	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....
Forbes, F. G., 122-Mile House, Lac la Hache	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	....	....	....	....
Fee, Chas. H., Milner	....	....	....	....	8	5	....	....	2	....	3	8	....	....	....	....	....	....	....	....	....
Fabel, E., Jaffray	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	500	....	....	....
Graham, A. A. and M. W., Whonnock	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....
Gibson, Bert, New Westminster	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	14	....	....	....
Grant, Wm., Dewdney	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....
Gair, Mrs. W., Forestdale	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....
Gregson, A. D., Courtenay	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	13	....	....	....	....

Green, W. V., Princeton	....	....	....	....	22	21	.....	....	....	11	....	32	....	....	....	....	.....	.....	....	....	....
Greenaway, Jas., Nanaimo	....	....	....	....	14	2	.....	....	....	.....	....	16	....	....	....	....	25	.....	....	2	....
Goodall, E., Fraser Lake	....	....	....	....	2	.....	.....	....	....	.....	....	2	....	....	....	2	19	.....	....	....	....
Griffin, N. J., Vanderhoof	....	....	....	....	17	19	.....	....	3	5	22	6	....	....	....	....	2	.....	....	....	....
Godbout, A. L., Albas	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	1	....	....	.....	.....	....	....	....
Guss, J. M. and H. C., Ootsa Lake	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	4	.....	....	....	....
Gibson, A. E., Milner	....	....	....	....	23	14	.....	....	....	8	2	27	....	....	....	....	.....	.....	....	....	....
Gregory, F. T., Millstream P.O.	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	4	....	....	....
Graser, Chas., Midway	....	....	....	....	22	23	.....	....	....	19	2	24	....	....	....	....	.....	.....	....	....	....
Gilt Edge Fox Co., Ltd., Victoria	....	....	....	....	72	55	.....	....	2	25	30	70	....	....	....	....	.....	.....	....	....	....
Groves, F. W., Kelowna	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	2	3	.....	....	....	....
Guidon, Paul, Burton	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	50	....	....	....
Gilmour, Geo. W., Telkwa	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	3	.....	....	....	....
Heywood, E. P., Victoria	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	28	.....	....	....	....
Huffman, A. H., Fort St. James	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	2	.....	.....	....	....	....
Hullett, A. D., Masset	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	10,420	....	....	....
Haynes, Mrs. A., Chilco	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	31	.....	....	....	....
Hird, J. A., & Son, 1395 64th Avenue W., Vancouver	....	....	....	....	14	8	250	....	4	8	11	249	....	....	....	....	9	50	....	....	2
Hoppe, F., 3822 Eaton Street, Vancouver	....	....	....	....	.....	.....	8	....	....	.....	....	8	....	....	....	4	19	4	....	....	....
Halland, N. H., Chief Lake P.O.	....	....	1	6	9	4	.....	....	....	9	....	11	....	....	....	....	.....	.....	....	....	....
Hughes, W., Royal Oak P.O.	....	....	....	....	24	28	.....	....	16	8	....	28	....	....	....	....	10	.....	....	....	3
Hunt, F. E., Coghlan	....	....	....	....	.....	.....	8	....	....	.....	....	8	....	....	....	....	.....	.....	....	....	....
Hanson, A., Victoria	....	....	....	....	29	.....	.....	....	2	3	....	24	....	....	....	....	.....	.....	....	....	....
Haskins, C. H., Kelowna	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	50	....	....	....
Hilborn, J. L., & Sons, Colwood	....	....	....	....	22	9	2	....	1	.....	....	32	....	....	....	....	.....	.....	....	....	....
Hambrook, T., Hardy Island	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	7	.....	....	5	....
Holmes, H. C., Burquitlam	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	2	48	.....	....	....	....
Hopcott, F. G., New Westminster	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	7	....	....	....
Harrison, Miss J., Yahk	....	....	....	....	14	8	.....	....	1	1	....	20	....	....	....	....	.....	.....	....	....	....
Hawke, W. R., Cloverdale	....	....	....	....	27	27	.....	....	....	17	....	37	....	....	....	....	.....	.....	....	....	....
Hawes, E. J.; Harris, S. C., Armstrong	....	....	....	....	.....	.....	8	....	....	.....	....	8	....	....	....	....	.....	.....	....	....	....
House, S. V. and P. A., North Vancouver	....	....	....	....	.....	.....	2	....	....	.....	....	2	....	....	....	....	1	.....	....	....	....
Hebbert, W. B., Oyama	....	....	....	....	.....	.....	4	....	....	.....	....	4	....	....	....	....	.....	.....	....	....	....
Hood, F. B., Brisco	....	....	....	....	.....	.....	32	8	3	.....	....	37	....	....	....	....	.....	.....	....	....	....
Hobart, D. F.; Steen, J., Telkwa	....	....	....	....	8	4	.....	....	....	.....	2	10	....	....	....	....	.....	.....	....	....	....
Hourd, Frank, Strawberry Hill	....	....	....	....	2	.....	.....	....	....	.....	....	2	....	....	....	....	.....	.....	....	....	....
Hartman, Albert, Cranbrook	....	....	....	....	8	6	.....	....	1	.....	1	12	....	....	....	....	.....	.....	....	....	....
Hetherington, R. G., Vancouver	....	....	....	....	.....	.....	18	22	3	.....	....	37	....	....	....	....	.....	.....	....	....	....
Hysop, Ernest, Tappen P.O.	....	....	....	....	2	7	.....	....	3	.....	....	6	....	....	....	....	.....	.....	....	....	....
Harrow, D., Galena	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	1	15	.....	....	....	....
Lindquist, C., Ootsa Lake	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	1	.....	....	....	....
Hendrix, John, Canim Lake	....	....	....	....	2	.....	4	....	....	.....	....	6	....	1	....	....	.....	.....	....	....	....
Harrison, E. G., Blue River	....	....	....	....	8	.....	.....	....	....	.....	....	8	....	....	....	....	.....	.....	....	....	....
Icke, N. A., Colquitz, V.I.	....	....	....	....	11	13	.....	....	....	8	....	16	....	....	....	....	.....	.....	....	....	....

FUR-FARM RETURNS, 1928—*Continued.*

Name and Address.	Foxes.												Other Fur-bearing Animals.								
	Red.		Cross.		Silver.		Blue.		Died.	Killed.	Sold.	Total Foxes on hand.	Beaver.	Fisher.	Lynx.	Marten.	Mink.	Muskrat.	Otter.	Racoon.	Skunk.
	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.													
Johnstone, R., West Summerland	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	2	.....	....	4	....
Jackson, Geo., Milne's Landing	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	12	....
Johniser, W. J., Lochdale, Burnaby	....	....	....	....	2	4	.....	....	....	.....	....	6	....	....	....	....	.....	.....	....	....	....
Johnston, J. M., Vanderhoof	....	....	....	....	10	11	.....	....	1	4	....	16	....	....	....	....	.....	.....	....	....	....
Jenkins, M., Kelowna	....	....	....	....	8	6	.....	....	3	7	....	4	....	....	....	....	.....	.....	....	....	....
Jackson, Chas. F., Salmon Arm	....	....	....	....	.....	.....	3	13	3	.....	....	13	....	....	....	....	.....	.....	....	....	....
Johnson, J. A., Port Coquitlam	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	2	....	....	....
Jermain, Mrs. K. E., North Vancouver	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	10	.....	....	....	....
Johnson, N., Vernon	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	12	....	....	....
Johnson, G. B., North Pacific Cannery	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	4	.....	....	....	....
James, C. S., Burnaby	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	11	.....	....	3	....
Jones, Mrs. I., Wyatt Bay	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	6	....
Jenkins, Mrs. L. M., Black Pool	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	1	....	....	1	.....	....	....	....
Kinahan Fur Farm, Prince Rupert	....	....	....	....	.....	.....	80	160	....	2	....	238	....	....	....	....	.....	.....	....	....	....
Kain, Conrad, Wilmer	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	5	7	.....	....	....	....
Kearsley, A. E., Stave Falls	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	5	.....	....	....	....
Kennedy, A., Terrace	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	1	....	....	....	.....	25	....	....	....
Kitson, J., Sandspit	....	....	....	....	6	3	.....	....	1	1	....	7	....	....	....	....	.....	.....	....	....	....
Kier, E. T. and L. A., Greenwood	....	....	....	....	40	15	2	....	1	5	....	51	....	....	....	....	.....	.....	....	....	....
Kendrew, W. B., Campbell River	....	....	....	....	19	17	.....	....	7	19	....	10	....	....	....	....	.....	.....	....	....	....
Kodama, M., West Summerland	....	....	....	....	.....	.....	6	....	1	.....	....	5	....	....	....	....	.....	8	....	....	....
Kimpton, D. P., Golden	....	....	....	....	4	2	.....	....	....	.....	....	6	....	....	....	....	.....	.....	....	....	....
Lindow, C., Salmo	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	30	....	....	....
Loucks, W. L., Aldergrove	....	....	....	....	.....	.....	9	13	2	11	....	9	....	....	....	....	.....	.....	....	....	....
Logan, A. W., Clo-oose, V.I.	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	14	....
Lynn Valey Silver Fox Farm, Lynn Creek P.O.	....	....	....	....	60	34	.....	....	4	70	2	18	....	....	....	....	.....	.....	....	....	....
Lang, A. V., Seven Oaks P.O.	....	....	....	....	3	3	.....	....	1	.....	....	5	....	....	....	....	.....	.....	....	....	....
Litte, F. G., C. W., and A. W., Prince George	....	....	....	....	.....	.....	19	29	7	16	6	19	....	....	....	....	.....	.....	....	....	....
Lawson, O. C., Telkwa	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	1	....	4	14	.....	....	....	....
Lott, H. S., Enderby	....	....	....	....	10	14	.....	....	....	8	....	16	....	....	....	....	.....	.....	....	....	....
Lakeview Fox Farm, Quilchena	....	....	....	....	99	67	.....	....	3	13	40	110	....	....	....	....	.....	.....	....	....	....
Landry, O. T., Bella Coola	....	....	....	....	2	.....	.....	....	....	.....	....	2	....	....	....	....	.....	.....	....	....	....
Lineham, Percy, Alta Lake	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	13	105	.....	....	....	....
Lust, A., Forest Grove	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	400	....	....	....

Ladoucer, E., Forest Grove	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	2	....	....	.....	.....	....	....	....
Lilja, S. O., Read Island	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	10	....	....	....
Lindstrom, G., Burns Lake	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	150	....	....	....
Larkey, U. S., Fraser Lake	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	6	....	....	....	.....	105	....	....	....
Latta, R., South Vancouver	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	5	....
Lovgren, Peter, Oyama	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	2	4	....	....	....
Ludlow, M. W., Eholt P.O.	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	5	....	....	....
Lindstrom, Joel, Moberly	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	3	.....	.....	....	....	....
Loger, C.; Nelson, R., Kyuquot	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	2	....	....	....
Miller Higgs & Sons, Galiano Island	....	....	....	....	9	.....	2	....	2	4	....	5	....	....	....	....	.....	.....	....	....	....
Molett, P. C., Fulford Harbour	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	10	.....	....	....	....
Marples, J. E., Hilliers, V.I.	....	....	....	....	15	8	.....	....	....	8	....	15	....	....	....	....	.....	.....	....	....	....
Morrison, W. B., Colwood	1	....	4	....	20	8	6	....	....	9	6	24	....	....	....	....	5	.....	....	....	....
Miller, Isaac, Lower Nicola	....	....	....	....	130	97	.....	....	20	6	72	129	....	....	....	....	.....	.....	....	....	....
Mountain View Fox Farm, Lower Nicola	....	....	....	....	28	19	.....	....	....	7	....	40	....	....	....	....	.....	.....	....	....	....
Mytting, S.; Evans, B. C., Prince George	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	300	....	....	....
Marshall, Jos., Lower Nicola	....	....	....	....	9	4	.....	....	....	3	2	8	....	....	....	....	.....	.....	....	....	....
Mallory, E., Sardis	3	....	....	5	30	5	12	....	15	10	....	30	....	....	....	....	.....	.....	....	....	....
Melsted, V. J., Salmon Arm	....	....	....	....	25	34	.....	....	9	5	....	45	....	....	....	....	.....	.....	....	....	....
Musquash Farms, Ltd., Vancouver	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	50,000	....	....	....
Mann, Wm. I., Vernon	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	2	.....	....	....	....
Malm, S. and J., Sointula	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	3	....	....	....
Mills, G. E., Sheraton	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	12	....	....	....
Mundy, R. F., Matsqui	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	7	7	....	2	....
Mahood, H. E., Kootenay Lake (Queens Bay)	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	6	.....	....	....	....
Manring, S. E., Mazama	....	....	....	....	7	.....	.....	....	....	.....	....	7	12	....	....	....	.....	.....	....	....	....
Martell, D. L., Newlands	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	4	.....	....	....	....
Martin, Chas., Steveston	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	2	.....	....	....	....
Milne, B. C. E., West Summerland	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	18	....	....	....
Matheson, M. M., Harrison Mills	....	....	....	....	4	.....	.....	....	....	.....	....	4	....	....	....	....	.....	.....	....	....	....
Mitchell, J. J., Okanagan Centre	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	9	.....	....	....	....
Miller, S. L., Nichol	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	4	....	....	.....	.....	....	....	....
Mulligan, T. P., Rossland	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	2	.....	.....	....	....	....
Morrison, Mrs. M. E., Errington	....	....	....	....	.....	.....	2	....	....	.....	....	2	....	....	....	....	.....	.....	....	....	....
Martin, J. J., Colwood P.O.	....	....	....	....	10	.....	.....	....	....	.....	....	10	....	....	....	....	.....	.....	....	....	....
McIvor, D. M., Victoria	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	14	.....	....	....	....
McClement, W. J., Cloverdale	....	....	....	....	38	44	.....	....	2	29	....	51	....	....	....	....	.....	.....	....	....	....
McKenzie, Ian D., Duncan	....	....	....	....	18	21	.....	....	....	13	2	24	....	....	....	....	.....	.....	....	....	....
McDougall, Archie, Lac la Hache	2	....	1	....	1	.....	2	....	2	.....	....	4	....	....	....	....	.....	.....	....	....	....
McDonald, J., Salmon Arm	....	....	3	2	4	5	.....	....	2	1	....	11	....	....	....	....	.....	.....	....	....	....
McKenzie, A. F., Princeton	....	....	....	....	6	.....	.....	....	....	.....	....	6	....	....	....	....	.....	.....	....	....	....
McKinnon, Mrs. G. M., Brighouse	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	2	.....	....	....	....
McGuire, A., & Sons, Alice Arm	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	31	....	....	....
McRae, A. D., Mission City	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	6	.....	....	....	....

FUR-FARM RETURNS, 1928—*Continued.*

Name and Address.	Foxes.											Total Foxes on hand.	Other Fur-bearing Animals.								
	Red.		Cross.		Silver.		Blue.		Died.	Killed.	Sold.		Beaver.	Fisher.	Lynx.	Marten.	Mink.	Muskrat.	Otter.	Racoon.	Skunk.
	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.													
Norrie, H. A., Cowichan Station	....	....	....	....	8	9	.....	....	....	9	2	6	....	....	....	....	.....	.....	....	....	....
Naylor, H. W., Victoria	....	....	....	....	.....	.....	29	27	4	5	....	47	....	....	....	....	.....	.....	....	....	....
Ness, Andrew, Prince Rupert	....	....	....	....	.....	.....	68	68	11	75	....	50	....	....	....	....	.....	.....	....	....	....
Nord, O., McMurphy	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	3	.....	....	....	....
Nicholas, A., Clayburn	2	....	....	....	.....	.....	8	13	13	.....	....	10	....	2	....	6	12	.....	....	5	....
Newbrand, Emil., Nakusp	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	50	....	....	....
Nichols, W. R.; Wilcox, W., Prince Rupert	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	56	....	....	....
Nord, O. A., McMurphy	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	6	....	....	4	.....	....	....	....
Nesbitt, F. A., Edgewood	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	12	....	....	....	.....	40	....	....	....
Newnham, Thos., Port Washington	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	8	.....	....	....	....
Oulton, Geo., Smithers	....	....	....	....	2	2	.....	....	2	.....	....	2	....	....	....	....	.....	.....	....	....	....
Owen, C. N. and M. E., Victoria	....	....	....	....	13	8	.....	....	1	11	....	9	....	....	....	....	.....	.....	....	....	....
Olsen, Dr. M. L., Duncan	....	....	....	....	14	13	6	41	38	.....	2	34	....	....	....	....	.....	.....	....	....	....
Okanagan Silver Fox Farm, Ewings Landing, Okanagan Lake	....	....	....	....	20	18	.....	....	6	1	....	31	....	....	....	....	.....	.....	....	....	....
Oben, A. R., Lasqueti Island	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	2	.....	....	....	....
Porteous Bros., Needles	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	2	....	....	....	.....	7	....	....	....
Patterson, J. S., South Vancouver	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	4	....	....	....
Peterson, P. A., Grand Forks	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	3	400	....	....	....
Putnam, Frank, Erickson	....	....	....	....	9	11	.....	....	1	8	2	9	....	....	....	....	.....	.....	....	....	....
Peterson, Morris, Campbell River	....	....	....	....	.....	.....	9	9	4	.....	....	14	....	....	....	....	.....	.....	....	....	....
Peterson, Carl, Campbell River	....	....	....	....	.....	.....	11	9	6	4	....	10	....	....	....	....	.....	.....	....	....	....
Phillips, H. H., Telkwa	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	12	.....	....	....	....
Powles, J. C., Wilmer	....	....	....	....	24	23	.....	....	1	22	4	20	....	....	....	....	.....	1,500	....	....	....
Palmer, L. C., East Pine River, Arras	....	....	1	....	1	.....	.....	....	....	.....	....	2	....	....	....	....	.....	.....	....	....	....
Philp, M. D., New Westminster	....	....	....	....	13	13	.....	....	5	12	....	9	....	....	....	....	.....	.....	....	....	....
Prescott, C. A., Victoria	....	....	....	....	3	3	.....	....	3	.....	....	3	....	....	....	....	.....	.....	....	....	....
Porter, J. H.; Sastrow, F., Burton	....	....	....	....	.....	.....	6	....	....	.....	....	6	....	....	....	....	.....	.....	....	....	....
Purver, C. A., Clayburn	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	15	....	2	....
Perkins, J., Campbell River	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	3	....
Patchell, W. A., New Westminster	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	10	.....	....	....	....
Piton, N. M., Shawnigan Lake	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	.....	....	5	....
Pake, J. R., Blue River	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	5	.....	....	....	....
Paton, G.; Richards, C. S.; Tamboline, V., Victoria	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	41	....	....	....

Phair, A. W. A., Lillooet																		12			
Quinn, John, Burnaby							27	23	3	5	15	27									
Quinville, W. A., Mamette Lake					20	32			2	12	12	26									
Roark, A., Finmoore			2									2					4				
Rist, A. W., West Vancouver							6					6									
Riverside Nurseries, Grand Forks					18	24			3	11		28									
Robertson, Chas. H., Chilliwack					23	20				24		19									
Rexford, R. E., Mission City																		5		1	
Roland, Mrs. W., Bella Coola																	4				
Roland, W. F.; Pierson, G., Bella Coola							4	2	2			4									
Rist, Wm., Streatham																	14				
Rallison, Richard, Nanaimo																	3				
Ransford, J. A., Steveston																	21	9			
Reid, O. J., Chilco					2							2									
Radstone Fur Farm, New Westminster							14					14									
Roberts, Jas., Brynmarl P.O.							4					4									
Roberts, Evelyn I., Elko					4	5						9									
Robertson, M. G. H., Qualicum Beach																	5				
Shaw, J. J., Fulford Harbour					4	5				3		6									
Smith, F., Oliver													2					20			
Swanson, Mrs. F., Port Coquitlam					5	6				2		9									
Scotton, R. E. and Wm., Langley Prairie																		20			
Shaw, Arthur J., New Westminster																	11				
Stearns, R. G., Tintagel					2							2					3				
Seymour Valley Fox Farm, North Vancouver					9	3	16	22	22			28									
Sederberg, H., Malakwa																		4			
Stephenson, Mrs. R. M., Courtenay					35	31			2	23		41									
Sutherland, W., Dawson Creek																	4				
Silvey, Mrs. J., Kuper Island																				4	
Smith, F. R., Creston																				4	
Salter, W. E., Victoria					16	8			2	8		14									
Schultz, W. F., Vanderhoof	1		1		1							3									
Shelford, J. L.; Plumb, H., Wistaria					4							4					9				
Sinclair Silver Fox Farm, Cawston					19	12				8	2	21									
Stewart, C. W., Galena																2					
Sutherland, H. C. and W. C.; Cameron, D. H., Galena P.O.													42			3					
Selkirk Fox Farm, Cranbrook					17	23			3	8	1	28									
Shields, S. L., Sooke																				6	
Shea, Thos. J., Vavenby																	1				
Shute, Henry, Lynn Valley							2					2									
Swadden, J. H., Vancouver							2					2					5				
Scott, Mrs. S. D., Lavington					2							2									
Sylvester, Mrs. K. M., Hagensborg																	9				

FUR-FARM RETURNS, 1928—*Continued.*

Name and Address.	Foxes.											Total Foxes on hand.	Other Fur-bearing Animals.								
	Red.		Cross.		Silver.		Blue.		Died.	Killed.	Sold.		Beaver.	Fisher.	Lynx.	Marten.	Mink.	Muskrat.	Otter.	Racoon.	Skunk.
	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.	Over 1 Yr. old.	Under 1 Yr. old.													
Spears, W. E., Mile 42, P.G.E. Rly.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	12	....	....	....	....
Stow, J. P.; Anderson, S., New Westminster	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....
Schnarr, A., Stuart Island	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	3	....	....	....	....
Stephens, A., Nanaimo	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	16	....	....	....
Standen, J. R., Penticton	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	2	....	....	....
Seaborne, Mrs. A. F., Courtenay	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	....	....	....	....
Silver, W. H., Union Bay	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	....	....	....
Thomas, H. H., Princeton	....	....	....	....	14	20	....	....	....	7	....	27	....	....	....	....	....	....	....	....	....
Tereshuk, Louis, Prince George	....	....	....	....	5	....	....	....	....	....	....	5	....	4	....	....	6	....	....	....	....
Thompson, D. H., South Vancouver	....	....	....	....	....	....	7	....	....	1	....	6	....	....	....	....	....	....	....	....	....
Toop, C. S., Sardis	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	12	....	....	6	....
Turner, R. J., Mitchell Bay, Malcolm Island	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	5	....	....	....
Turner, W., & Sons, Abbotsford	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....
Tromblay, Joseph, Eholt	....	....	....	....	2	....	....	....	....	....	....	2	....	....	....	....	....	....	....	....	....
Tooley, C. E.; Harris, W.	....	....	....	....	....	....	48	5	....	....	18	35	....	....	....	....	....	....	....	....	....
Towgood, A. S. and T. S., Oyama	....	....	....	....	....	....	18	....	10	....	....	8	....	....	....	....	....	....	....	....	....
Texada Fur Farm, Vananda	....	....	....	....	18	17	7	....	5	1	....	36	....	....	....	....	....	....	....	....	....
Thompson, E. H., Chilliwack	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	8	....	....	....
Thomas, W. D., Eburne	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	16	....	....	....
Tipper, J. J., Glenlily P.O.	....	....	....	....	2	....	....	....	....	....	....	2	....	....	....	....	....	....	....	....	....
Turner, G. E.; Norris, C. B., New Westminster	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	5	....	....	....	....
Uyeno, H., Whonnock	....	....	....	....	....	....	10	8	8	....	....	10	....	....	....	....	....	....	....	....	....
Unger, Peter, Port Coquitlam	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....
Virostko, Michael, Extension	....	....	....	....	13	4	....	....	1	2	....	14	....	....	....	....	....	....	....	....	....
Vidal, A. E., Yellow Point, V.I.	....	....	....	....	....	....	13	....	....	....	....	13	....	....	....	....	....	....	....	....	....
Vanstone, Geo. T., Campbell River	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3	....
Vetlesen, G.; Stubbins, V., Mamette Lake	....	....	....	....	12	3	....	....	....	6	....	9	....	....	....	....	....	....	....	....	....
Woods, W.; Roberts, Thos., Elko	....	....	....	....	4	3	....	....	....	....	....	7	....	....	....	....	....	....	....	....	....
Worthington, J. F., Westbridge	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	....	....	....	....	....
Williamson, Dr. F. M., North Vancouver	....	....	....	....	26	12	....	....	4	22	....	12	....	....	....	....	....	....	....	....	....
Wolfenden, Stanley, Brisco	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	10	....	....	....
Willoughby Fur Farm Co., Kelowna	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1,000	....	....	....
Worthington, H., Engen	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	....	....	....	....
Wilcox, L. E., Prince George	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	400	....	....	....

Welch, Mrs. H., Smithers	....	....	....	....	.....	.....	11	6	....	6	....	11	....	....	....	....	.....	.....	....	....	....
West, C. P., North Burnaby	....	....	....	....	.....	.....	7	4	5	.....	....	6	....	....	....	....	4	.....	....	....	....
Widen, E. P., Houston	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	1	5	.....	....	....	....
Western Silver Glow Fur Co., Matsqui	....	....	....	....	.....	.....	2	....	....	.....	....	2	....	....	....	....	.....	26	....	6	....
Whalvin, Wm., Vancouver	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	4	....	....	....
Woodward, E. F., Mount Olie	....	....	....	....	4	.....	.....	....	....	.....	....	4	....	....	....	....	.....	.....	....	....	....
Wynne, R. F., Oyama	....	....	....	....	.....	.....	4	....	....	.....	....	4	....	....	....	....	.....	.....	....	....	....
Williams-Freeman, F. C. P., Box 186, Duncan	....	....	....	....	.....	.....	10	9	7	3	....	9	....	....	....	....	.....	.....	....	....	....
Wensley, J. C., Nakusp	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	7	....	....	....
Watkins, J. and C., Brisco	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	12	....	....	....
Welch, A. G., Nanaimo	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	31	.....	....	....	....
Wearne, H., Quick	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	.....	2	....	....	....
Wight, T. E., North Vancouver	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	4	.....	....	....	....
Wright, F. Y., Hulatt	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	....	1	1	....	....	....
York, Nelson, Cedar P.O., V.I.	....	....	....	....	.....	.....	2	....	....	.....	....	2	....	....	....	....	.....	.....	....	....	....
Yerbury, Harry, Camp Lister	....	....	....	....	.....	.....	.....	....	....	.....	....	.....	....	....	....	7	4	50	....	....	....
Young, W., Oyama	....	....	....	....	2	4	2	2	1	.....	....	9	....	....	....	....	6	.....	....	....	....
Kienzle Bros., Beaverly	....	....	....	....	.....	.....	4	....	....	.....	....	4	....	....	....	....	.....	.....	....	....	....
Totals	14	....	16	13	2,110	1,535	1,054	834	658	1,000	376	3,542	171	22	9	86	1,019	68,232	1	123	7

NOTE.—The figures given in respect to muskrats, beaver, and blue foxes are only approximate.

NOTE.—Forty-eight licensed fur-farmers, and not referred to in this statement, reported no animals on hand. At time of preparation of this statement forty-two fur-farmers had failed to submit 1928 returns. The following fur-farmers, although submitting returns, could not give the number of animals on their farms as the animals were being farmed in their natural state: Conner, E. E., 1242 Tenth Avenue West, Vancouver; Coates, A. P., Edgewood; Clement, W. J., Mazama P.O.; Green Bay Fur Farm, care J. A. Hird, 1395 West Sixty-fourth, Vancouver; Grotto Lakes Fur Farm, 2115 McDonald Street, Vancouver; Hunter, F. G., Milner; Hargreaves, R. F., Mount Robson; Moreau, R. J., Coquitlam; Revelstoke Muskrat Fur Breeders' Association, Revelstoke; Sheek, W. P., Castledale.

BIRD CENSUS, 1928, SHOWING MONTHLY CENSUS TAKEN BY GAME CONSTABLES IN EACH POLICE DIVISION.

Month.	Division. Police	Ducks. American Merganser.	Red-headed Merganser.	Mallard.	Black.	Gadwall.	Baldpate.	Green-winged Teal.	Blue-winged Teal.	Cinnamon Teal.	Shoveller.	Pintail.	Redhead.	Canvas-back.	Greater and Lesser Scaup.	Ring-necked.	American Golden-eye.	Ruddy.	Wood.	Coot.	Geese. Snow.	White-fronted.	Canada.	Brant.	Swans. Whistling Swan.	Total.
January	"A"	72	30	700	470	14	45	290	.....	50	80	42	45	22	111	.....	550	21	.....	80	.....	.....	.....	.....	.....	2,622
	"B"	.....	.....	25	2	.....	.....	.....	3	.....	.....	.....	20	2	19	8	.....	.....	.....	8	.....	.....	.....	.....	.....	87
	"C"	.....	.....	84	.....	.....	.....	.....	.....	.....	.....	.....	.....	800	.....	.....	62	.....	.....	800	.....	.....	20	.....	.....	1,766
	"D"	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25	.....	.....	.....	.....	.....	.....	.....	.....	25
	"E"	7	.....	1,349	.....	.....	1,749	1,536	80	.....	.....	1,260	.....	17	161	160	.....	.....	.....	67	4,500	.....	16	250	.....	11,152
February	"A"	139	24	473	360	6	146	163	.....	4	2	337	14	47	314	.....	749	83	.....	112	.....	.....	.....	12	2	2,987
	"B"	21	.....	55	2	.....	.....	.....	3	.....	.....	6	14	25	.....	.....	.....	.....	.....	54	.....	.....	15	.....	.....	195
	"C"	4	7	73	.....	.....	3	.....	.....	.....	.....	.....	.....	250	180	.....	166	.....	.....	1,900	.....	.....	7	.....	.....	2,590
	"D"	.....	.....	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35	.....	24	.....	.....	.....	.....	.....	.....	5	2	91
	"E"	31	3	1,037	50	.....	546	756	.....	.....	15	603	.....	139	286	20	60	.....	22	137	5,000	.....	28	75	.....	8,808
March	"A"	48	2	182	411	8	8	502	.....	.....	9	3,006	.....	19	95	.....	511	40	.....	33	.....	.....	.....	.....	.....	4,874
	"B"	4	9	30	3	.....	11	.....	5	.....	4	2	.....	4	.....	.....	.....	.....	.....	58	.....	.....	32	.....	.....	162
	"C"	10	20	227	.....	.....	7	111	.....	.....	.....	11	.....	140	185	.....	313	.....	.....	3,010	.....	.....	.....	.....	.....	4,034
	"D"	.....	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31	.....	33	.....	.....	.....	.....	.....	.....	10	.....	89
	"E"	83	101	1,259	1,527	19	127	46	300	3	30	1,143	37	241	390	41	111	.....	.....	257	40	.....	3	3,000	.....	8,758
April	"A"	7	4	24	200	2	6	8	.....	.....	4	.....	.....	2	240	.....	60	.....	.....	60	.....	.....	.....	.....	.....	617
	"B"	55	10	571	8	.....	54	10	3	.....	9	24	.....	43	63	.....	23	.....	.....	305	.....	40	372	.....	11	1,601
	"C"	46	.....	540	100	6	315	230	.....	4	8	198	60	230	485	.....	612	50	.....	3,507	.....	.....	124	.....	.....	6,515
	"D"	.....	.....	71	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	51	.....	43	2	.....	.....	.....	.....	.....	.....	.....	172
	"E"	37	19	923	12	3	606	933	.....	.....	45	1,263	12	100	340	13	52	4	4	179	5,000	.....	.....	151	.....	9,696
May	"A"	.....	.....	21	18	1	8	45	.....	.....	9	.....	.....	1	20	.....	4	.....	.....	21	.....	.....	.....	.....	.....	148
	"B"	105	19	167	65	.....	16	62	23	4	15	7	32	22	121	.....	2	.....	.....	177	50	.....	99	.....	8	994
	"C"	.....	20	1,125	9	15	822	558	.....	308	10	600	26	400	533	.....	362	50	100	2,435	.....	.....	2	.....	.....	7,375
	"D"	9	.....	28	.....	.....	.....	6	.....	.....	.....	.....	.....	.....	40	.....	.....	.....	.....	.....	.....	.....	17	.....	.....	100
	"E"	.....	13	254	.....	.....	29	7	5	.....	.....	231	.....	6	.....	.....	2	.....	13	65	.....	.....	.....	.....	.....	625
June	"A"	10	.....	10	.....	.....	2	.....	.....	.....	7	.....	.....	.....	5	.....	6	.....	.....	31	.....	.....	.....	.....	.....	71
	"B"	17	52	144	76	.....	26	31	12	.....	6	35	10	26	.....	.....	.....	.....	.....	36	.....	.....	143	.....	7	621
	"C"	.....	.....	20	.....	.....	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12	.....	.....	47
	"D"	1	.....	91	.....	.....	.....	.....	39	.....	.....	.....	.....	27	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	158
	"E"	.....	23	285	.....	5	52	32	7	.....	.....	188	.....	.....	5	.....	22	4	19	98	.....	.....	.....	.....	.....	740
July	"A"	14	.....	11	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	6	.....	.....	.....	.....	18	.....	.....	.....	.....	.....	51
	"B"	40	16	78	.....	.....	25	36	.....	.....	.....	12	23	7	.....	.....	.....	.....	.....	16	.....	.....	85	.....	13	351
	"C"	.....	.....	558	.....	.....	300	347	.....	200	.....	300	.....	250	200	.....	268	75	.....	1,230	.....	.....	56	.....	.....	3,784
	"D"	12	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
	"E"	2	12	286	.....	.....	55	41	.....	.....	.....	158	.....	2	11	.....	19	.....	25	44	.....	.....	1	.....	.....	656
August	"A"	18	.....	52	4	.....	.....	40	.....	.....	7	8	4	.....	17	.....	.....	.....	.....	5	.....	.....	.....	.....	.....	155
	"B"	85	42	203	43	.....	14	38	16	.....	3	17	.....	.....	40	.....	.....	.....	.....	197	.....	.....	164	.....	.....	862
	"C"	7	.....	652	.....	9	.....	117	.....	.....	9	254	.....	.....	176	.....	83	11	.....	250	.....	.....	68	.....	.....	1,636
	"D"	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
	"E"	13	.....	500	8	.....	119	216	.....	.....	.....	232	.....	.....	.....	.....	30	.....	16	37	.....	.....	.....	.....	.....	1,171
September	"A"	4	.....	190	7	.....	6	27	20	.....	5	20	.....	.....	.....	.....	.....	.....	.....	18	.....	.....	.....	.....	.....	297
	"B"	18	63	372	36	.....	22	85	67	20	1	.....	.....	.....	.....	.....	6	.....	.....	287	.....	.....	93	23	.....	1,093
	"C"	49	300	3,029	40	25	435	555	.....	200	10	550	.....	200	348	.....	676	102	.....	2,150	.....	.....	685	.....	.....	9,354
	"D"	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	"E"	7	11	2,228	80	.....	591	577	26	.....	.....	2,123	.....	.....	21	.....	27	.....	108	165	.....	.....	.....	.....	.....	5,964
October	"A"	.....	40	900	80	.....	350	50	.....	.....	.....	112	.....	.....	100	.....	.....	.....	.....	5	.....	.....	.....	.....	.....	1,637
	"B"	16	7	321	.....	.....	8	53	100	.....	.....	23	.....	3	.....	.....	6	.....	.....	625	.....	10	91	9	.....	1,272
	"C"	.....	431	1,469	50	15	330	466	.....	150	.....	430	21	509	363	.....	476	50	.....	3,500	.....	.....	647	.....	.....	8,907
	"D"	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25	.....	.....	28
	"E"	.....	3	5,877	16	.....	1,140	1,173	173	.....	.....	4,268	.....	60	217	.....	14	.....	1,121	542	1,800	.....	11	1	.....	16,416
November	"A"	.....	.....	371	68	.....	65	8	.....	.....	.....	80	.....	.....	156	.....	8	.....	.....	30	.....	.....	.....	.....	.....	786
	"B"	21	48	1,029	.....	11	.....	8	731	.....	.....	.....	.....	28	.....	.....	36	.....	.....	1,442	20	200	121	.....	4	3,699
	"C"	.....	123	1,460	.....	.....	210	235	.....	.....	.....	303	137	850	665	.....	279	.....	.....	3,000	.....	.....	443	.....	.....	7,705
	"D"	3	.....	6	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	.....	.....	23
	"E"	.....	3	4,829	.....	.....	3,313	2,254	27	.....	46	4,960	24	870	401	.....	1,015	.....	.....	319	3,500	.....	51	300	.....	21,912
December	"A"	.....	.....	6	72	.....	106	.....	8	.....	.....	.....	.....	4	330	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	526
	"B"	2	25	245	.....	.....	.....	25	100	.....	.....	.....	.....	.....	.....	.....	7	.....	.....	75	.....	.....	192	.....	.....	671
	"C"	65	.....	891	.....	65	.....	80	.....	.....	.....	.....	375	650	106	15	290	.....	.....	3,000	.....	.....	56	4	7	5,604
	"D"	.....	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	12
	"E"	47	.....	1,678	.....	2	532	883	.....	.....	9	1,266	.....	486	327	.....	503	.....	9	431	4,500	.....	88	1,500	.....	12,261
	Totals	1,132	1,480	37,067	3,817	206	12,199	12,664	1,748	943	345	24,072	854	6,482	7,194	257	7,541	492	1,437	30,816	24,410	250	3,777	5,340	54	184,577

NOTE.—On a set day in each month throughout the year each Game Constable makes a survey or takes a bird census of some part of his district, and the figures given in this statement are taken from monthly bird census cards submitted by Game Constables in the various Police Divisions in the Province.

VICTORIA, B.C.:
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1929.

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