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# Biennial Report <br> of the <br> <br> GAME COMMISSION 

 <br> <br> GAME COMMISSION}

of the<br>State of Oregon<br>to the<br>GOVERNOR<br>and the<br>FORTY-FIRST LEGISLATIVE ASSEMBLY



1939-1940

Photograph on front cover by State Game Officer C. P. Smith. Scene at Cannon Beach in Clatsop county.

# PERSONNEL OF THE COMMISSION <br> Hon. E. E. Wilson, Chairman ............................. Corvallis <br> Hon. Geo. K. Aiken ....................................... Ontario <br> Hon. Kenneth Moody ...................................... Bend <br> Hon. Alfred B. Peacock, M. D. .-_................ Marshfield <br> Hon. Merrill D. Rose .................................... Portland 

Frank B. Wire
State Game Supervisor

Miriam Kauttu
Secretary to the Commission and Supervisor
C. A. Lockwood

Assistant Supervisor
Matt L. Ryckman
Superiatendent, Division of Fisheries
H. R. Mangold

Assistant Superintendent, Division of Fisheries
F. C. Baker

Controller
Dr. F. P. Griffiths
In charge, Scientific Research in Fisheries
James D. Olson
Director of Information
Ben Snyder
Superintendent, Western Oregon Game Farms
Harold Sevey
Superintendent, Eastern Oregon Game Farms

To His Excellency the Governor<br>and the Honorable Members of the<br>Forty-first Legislative Assembly.

Gentlemen:
In the 1937-38 biennial report of the Game Commission made to your excellency and the members of the legislature, we repeated the objectives set forth in our former report and stated that these same things would be the continuing program of the Commission for the years 1939 and 1940.

We are now pleased to report that we have adhered to these objectives as a part of a definite and fixed policy of game administration in Oregon designed to maintain the status quo of the fish and game under changing conditions and continually increasing demands of sportsmen.

To this report we attach financial statements that will advise with some detail the disposition of the game funds. The Commission has continued its unvarying policy to rigidly so adjust expenditures that they will always be well within the actual income, and should this income not come up to expectation, the expenditures may be restricted accordingly with only corresponding impairment of results. There will be no deficits.

This is accomplished by a strict adherence to a budgetary plan of expenses adopted at or prior to the January meeting in each year. Since the income is from licenses issued for use during the calendar year with the angling license money received in the first half of the year and the hunting license money in the last half, the Commission must necessarily consider its expenditures on the basis of the calendar year though its budget to state authorities is adjusted to the fiscal year.

Increasing demands of hunters and anglers, arising directly and indirectly, tax the financial resources of the Game Commission to the limit and as these demands increase, will continue to do so.

Because the income of the Commission is inconsequential until anglers begin purchasing licenses for the opening of the season in the spring, it becomes necessary to carry over from one calendar year to another a sufficient amount to safely meet the operating expenses during the first months of the new year.

From a study of the statements to which we have referred, you will note that considerable sums have been expended in capital outlay. This has been in continuation of a program of replacement and renewal of fish hatcheries and game farms to the end that these properties shall at all times be kept in proper repair and capable of a maximum production of quality product. (See Schedule "C1" for detailed statement of capital outlay.)

That the fish hatcheries are in good repair is corroborated by the statement of Dr. H. S. Davis, in charge of the U. S. Aquicultural Investigation, who, in his report after visiting all Oregon hatcheries last summer, states: "I should like to commend especially the physical appearance of the hatcheries. All are neat and trim, with well-kept lawns, surrounded by shrubbery and flowers, which present a most pleasing appearance. Another feature of the Oregon hatcheries I would like to commend is the excellent series of cold storage plants. Such facilities are an indispensable feature of modern hatcheries."

Mr. Fred Foster, Regional Fish Culturist for the U. S. Fish and Wildlife Service, after visiting the Oregon hatcheries in November of 1939 wrote the Commission: "I am pleased to report that the Oregon State Game Commission hatcheries compare most favorably with those of other states both as to location, general maintenance, efficiency of operation, morale of personnel and future possibilities." He also examined the cost of feeds and said, "I am astounded at the lowness of cost which to the best of my knowledge averages, the various products being considered, below that of the Federal government or any other state."

It is not the policy of the Commission to produce all the fish and game birds possible to be turned out but to restrict the products to the maximum number of fish and birds of a standard quality. All fish and pheasants raised are for release in the lakes, streams and the open fields. The real measure of the value of this artificial propagation lies in the proportion of survival of the product. It is definitely true that artificially produced fish and game birds of substandard value have less chance to survive after release than those retaining the wild instincts and possessing healthy bodies and vigorous constitutions. This degree of survival is enhanced by the employment of practices in liberation that insure favorable protective surroundings and a sufficiency of food. These are considerations to which the Commission gives serious attention in an effort, as far as possible, to duplicate nature in her practices of reproduction.

Because of its popularity as an upland game bird, the fact that methods of propagation are well understood and simplified and that more birds of this variety can be produced for the same expense than other varieties, has led the Commission to concentrate its game bird propagation on pheasants.

Until 1911 Oregon purchased its pheasants from Gene M. Simpson. In that year the Commission leased his farm near Corvallis for three years, and at the end of the term purchased the farm and employed Mr. Simpson
to act as superintendent. Later the farms at Eugene, Pendleton and Ontario were added. Through his long service Mr. Simpson continually improved methods until those used today in Oregon are radically different from the procedure in use thirty years ago and are believed to be the equal of the best anywhere. Harold Sevey and Ben Snyder had acted as assistants to Mr. Simpson and were thoroughly familiar with all the details of pheasant raising. Upon the death of Mr. Simpson in July, 1939, Mr. Sevey was made superintendent of the two farms in Eastern Oregon and Mr. Snyder, of the two farms in Western Oregon.

In 1911 the Commission produced 1,206 pheasants. This year the combined production of the four farms is 73,859 birds, and this is over 6,000 more birds than were produced in 1939.

Increased capacity of farms and more efficient methods not only account for increase in numbers but have materially reduced the cost of production. It is the opinion of the Commission that for the time being there will be slight, if any, demand for major expansion in the production of pheasants in Eastern Oregon, where field surveys indicate that present capacity of the game farms will provide a sufficient number of birds to use the suitable habitat.

In response to a considerable demand on the part of persons insisting that pheasants could be raised more economically with incubators and heated brooders and with less loss from disease than with domestic hens, the Commission installed equipment of the very latest design and gave this method a thorough trial. After three years it was determined that while the birds could undoubtedly be hatched with incubators and brooded with artificial heat, they were not as desirable as these raised by domestic hens, particularly when the latter were kept in the open field, for the reason that they necessarily became considerably domesticated, resulting in their retaining this tameness for a considerable time after release, and it was doubted if they possessed hardiness equal to that of the hen-raised bird. In addition it was found that the cost per bird was greater than that of the hen-raised bitd, hence the system has been abandoned.

For some time the Commission has been convinced that it is not enough to raise considerable numbers of fish and pheasants and then turn them loose without consideration of their survival, but if production is to be proportionately effective, attention must be given to the adoption of methods that will insure the greatest possible survival. Both fish and pheasants in the wild are subject to destruction by natural enemies and coming from the protection of the hatcheries and farms, it is of prime
necessity that each should, in the beginning in its new surroundings, be protected as much as practically possible from destructive factors, and also be placed in areas where feed may be easily found.

Accordingly, two biologists having special knowledge of the nature of pheasants were employed, one for Eastern Oregon and the other for Western Oregon, and were placed in charge of liberations. These men, disregarding county lines, make a study of their respective territories with a view to the selection of places for release best adapted to receiving the birds, giving special consideration to cover, food supply, water and remoteness from highways. Now all birds are released under the direct supervision of these men.

During the past four years the Commission, in cooperation with the Research Unit of the Federal Fish and Wildlife Service (formerly Biological Survey) has been carrying on an intensive and systematic survey of the pheasant situation in Western Oregon. This study was concentrated on this area for the reason that it was apparent the population of pheasants, particularly in the Willamette Valley, had been declining at an alarming rate and had fallen to a critically low level. The study demonstrated that the situation called for drastic measures and accordingly two years ago the Commission issued an order closing the Willamette Valley and part of Douglas county during 1939 and continued the closure through 1940. There has been a wonderful comeback and there is a probability that a limited open season in 1941 may be justified.

The present shooting demand in Western Oregon is unquestionably beyond what the population can long stand under normal natural increases and it is not practical to rely on artificial propagation to meet the deficit. More stringent regulations will be necessary and these should be adjusted according to the favorability of the seasons.

An analysis of other destructive factors affecting the pheasants in Western Oregon, in the order of their importance, was found to be as follows: (1) Wet weather in June; (2) automobile kill; (3) accidents such as mowers, binders and flight against wires; and (4) animal predators. Of the latter the hawks and owls account for the disappearance of considerable numbers, while among the quadrupeds may be listed in their order of destructiveness: (1) skunks, (2) house cats and dogs, (3) weasels, and (4) gray digger squirrels.

In popular estimation the house cat is held the arch enemy, but this study places the cat below the skunk and indicts the bird-minded dog as
about equally destructive as the cat. Squirrels destroy nests as well as killing young pheasants. Standing alone, the destruction by predators, it is concluded, would not be a critical limitation except in areas where the game population is unreasonably low.

In connection with the Commission's conducted study of pheasants, some 15,000 birds were banded and released in 1936. Returns are still coming in, indicating the success of the liberation of hatchery-raised birds and the longevity of the pheasant.

The Commission's program for improvement of the physical plants at the fish hatcheries is not yet finished, but it is hoped that the completion of the major improvements can be accomplished in 1941.

The emphasis placed on the importance of efficient methods of pheasant liberation, as mentioned above, applies equally if not more emphatically to the liberation of hatchery-propagated fish, with this important difference that the selection of the places of release for fish involves a more specialized study. This is commonly referred to as stream survey.

The purpose of the stream survey is to examine a stream and lake by specially trained biologists and ascertain in advance of planting as to what kinds of fish and in what numbers it is best adapted. This involves a determination of quantity of natural food, amount of dissolved oxygen, temperature at different depths and other factors affecting fish life. Until the last year of the biennium, practically no stream work has been carried on by the Commission, dependence being had on the stream surveys made by the Government Forest Service, however, in appreciation of the importance of this work and the very long time required to complete a survey of all the streams and lakes of Oregon, the Commission has undertaken the work with the object of continuing it until all fishing waters of the state have thus been evaluated.

The stream survey work of 1940 has been under the supervision of a graduate biologist, and it is the intention that all survey crews shall be under scientifically trained men.

In 1940 the lakes of the Deschutes National Forest were surveyed. Plans for the future comprehend a survey of Rogue River in 1941, the lakes and streams of northeastern Oregon in 1942, the Coastal streams in 1943 and the waters of southeastern and south-central Oregon in 1944.

From its very purpose, it is obvious that a survey should be made of each lake and stream before hatchery fish are planted therein. When the number of streams and lakes in Oregon is considered, (there are 893 listed
lakes), it is apparent that it is not practical in every case to await survey before planting. Planting must of necessity proceed regardless of the proportion of surveys until the survey work has been completed, guided of course, by surveys where made.

For some time the Commission has not been satisfied with the methods employed in fish liberation, with the result that in 1940 a revised system was adopted. Under the new system the department having charge of water diversions and screening has been charged with the duty of administering the liberation of the fish and the closely allied subject of stream surveys. The work of the actual planting is attended to by such number of crews as are necessary each in charge of a graduate biologist specially instructed in the work.

A study of the state discloses that there are 18 watersheds. For convenience in stocking, these have been combined into 9 liberation districts, and in distributing the fish county lines are ignored and allocations of fish made according to relative size of streams and lakes, giving due consideration to local angling demands.

Another innovation connected with the liberation methods introduced in 1940 has to do with the manner of counting fish. Formerly the fish were measured and the estimation thus made involved a considerable degree of guess work. Under this recently adopted plan the weight of a definite number of representative fish is first taken as a unit. The weight of all fish in a given quantity, as for example a truckload, is ascertained and this divided by the unit gives an accurate determination of the total number.

Most of the streams respond effectively to stocking with rainbow trout, but in the coast area the rainbow is not well adapted because of its disposition to descend to the ocean at the age of about a year and a half, sojourn there a couple of years and return a steelhead. In our 1935-36 report, we told you we intended to plant more cutthroats, and we have maintained this intention. The difficulty in the past, however, has been in obtaining a sufficient supply of native eggs. It has been generally thought by fish culturists that it was not feasible to hold cutthroat brood trout in ponds as is practiced with rainbows, however, during the past biennium considerable success has been attained in this respect at the Alsea Hatchery by using long, shallow raceways instead of ponds. Here we have a stock of about 3,500 fish from which spawn were taken the first time last year, and the Commission is now encouraged it will be possible to develop and maintain a brood stock of native cutthroat trout at this hatchery in sufficient number to supply eggs to meet the requirements of all coast streams.

Dr. Davis, referred to above, commenting on these trout said: "The brood stock of cutthroat trout are in especially fine shape and the Game Commission has every reason to be proud of these fish. I believe that the development of a large brood stock of trout native to the waters of this region is highly commendable." Dr. Paul Needham, the eminent trout authority, also states that these trout "are the largest and finest stock of adult native cutthroat trout in existence."

It is the expectation of the Commission to build up an extensive stock at this hatchery, not only to be held there, but from which to stock a brood lake under the exclusive control of the Commission in an attempt at mass production.

Three years ago the Commission through the cooperation of the State College sponsored a school for hatcherymen where the superintendents of all the fish hatcheries assembled at the college and during a week attended lectures given by faculty members of the College Wildilife Course, and by specialists from the U. S. Fish and Wildlife Service and the University of Washington School of Fisheries. These lectures were on subjects pertaining to fish propagation, such as the prevention and control of disease, fish food and feeding, and hatchery management. Not only has the information derived from the lectures been of inestimable value, but the discussions and the exchange of ideas among the hatcherymen has been highly beneficial. This school has been held each year since, and it is the intention to make the holding of this school an annual event.

To produce continuity of action, the scientific investigation division of the game department systematically inspects all hatchery plants and their products to maintain the most disease-free condition and to isolate any organisms which might impair operation. At the same time research on problems of moment affecting hatchery production is carried on.

During the past two years many difficult problems have been encountered with respect to the proper distribution of big game, particularly elk and deer. In portions of Eastern Oregon there are areas where there exists an over-abundance that is more than can be adequately sustained by the available winter feed. The study made in this territory by the Research Unit under direction of the Commission during the past four years and reported from time to time to the Commission has been of invaluable assistance in dealing with this subject.

As you know the legislative session of 1939 passed an act providing an open season on doe deer in portions of Grant county (generally referred to as Murderer's creek) during the 1939 hunting season, and in that law
directed that the Game Commission determine whether or not the principles of game management would be served by continuing the open season during 1940. After a hearing held in John Day in May, 1940, the Commission decided that the purpose for which the law had been passed had been attained, and therefore the killing of does was not permitted during the past open season.

Records of the kill during the past two years indicate that there is gradual spread of the existing elk herds, that these are being endangered by a gradual decrease in forage. It is further evident that there is a conflict between the increased elk herds and the increasing number of deer. It is apparent, therefore, that steps should be taken to control these herds in some manner, either by modification of the present laws governing the sex that may be taken or by extension of seasons. Since weather conditions which limit the success of hunting seasons are not constant and cannot be determined far in advance, it would appear to be advisable to provide for wider latitude of action on the part of the Commission to govern the program to be followed. If some adequate program is not determined upon, there is grave possibility, if not a probability, that during the next severe winter both elk and deer herds will suffer irreparable losses.

The Commission finds that there are also problems affecting the blacktailed deer of Western Oregon that are deserving of investigation and study and has requested the Research Unit to direct its attention in that direction. Already the work is under way and will require at least two years.

Studies so far made indicate that the biology of the streams and lakes of the state have been undergoing changes for years. Some of these changes are those of nature, others are due to the activities of man. Both forces are beyond the control of this or any Commission. Any program of fish management will be subject to constant changes entailing, therefore, continued study. It is the purpose of this Commission, as evidenced by the work already taken to proceed with the necessary scientific investigation of conditions as they are, to the end that based upon the findings agreed upon, Oregon may not only continue to have the recreational advantages provided by the existing supply of wildlife, but that this supply shall be increased so far as it is compatible with general land use and with the funds available for the work.

In our last biennial report attention was called to the Pittman-Robertson funds and an outline given of tentative plans for use of this fund. Up to June 30, 1939, $\$ 19,250.23$ had been received. For the fiscal year ending

June $30,1940, \$ 30,281.25$ was received and $\$ 49,519.26$, for the current fiscal year. This money is appropriated by congress and the state must add to the fund an amount equal to one-third of the government's contribution. In making the appropriation, congress limited the use of the money to certain prescribed subjects. The selection of projects by the Commission is, therefore, subject to the approval of the department at Washington.

Projects adopted by the Commission to be financed from this fund and now under way are:

Beaver project which consists of (1) the live trapping of beaver in undesirable locations and their transportation to timbered sections where they will be beneficial in storing needed water supply and (2) the improvement of stream banks by food-tree plantings preparatory for future beaver liberation.

Sage grouse project designed to testore natural conditions for sage grouse and other upland game birds and consists principally in fencing and improving areas containing springs and piping the water out for use of cattle, thus preserving cover about the spring and encouraging its growth. About half of these proposed refuges have been completed and the remainder are in various stages of completion.

Tillamook burn project involved the reseeding of portions of the land laid waste by the great fire of 1939. Special attention was given to seeding selected areas where the soil fertility had not been destroyed on suitable openings that would be frequented by game. Plots aggregating 1,326 acres were seeded. This project is completed.

Small game refuges projects in the Willamette Valley are designed to increase the propagation of game birds by both natural and artificial means by establishing protected areas where young birds, particularly pheasants from the game farms, may be liberated. These refuges are established on a five-year basis, the plan being to periodically change from one location to another. The land is taken under lease and already a total of over 36,000 acres has been placed in refuge blocks.

South Slough Coos Bay project has been but recently approved by the government. The object is to dike about 1,000 acres of tideland to create a fresh-water feeding ground and resting place for ducks to be planted with aquatic plants favored by ducks as food.

Survey of wildlife resources project. This project contemplates a comprehensive and continuing check-up on all wildlife resources of the state
and the obtaining of specific information on such matters as the exact status of big game, its number, increase and distribution, the effect of hunting pressure, the fur resources collecting information upon which to base future management and continuous observation to determine the effectiveness of the above-named projects already undertaken and improve upon their administration.

The figures show that in the last five years the number of hunters and anglers has increased 35 per cent. Based on these figures, not only must the supply of game birds and game fish be maintained at a level from year to year but must be increased 7 per cent annually if the demands of hunters and anglers are met, as in the past. It is universally conceded by observers in this field that by far the largest proportion of the annual increase should come from natural reproduction and if it does not, conditions are out of joint. In other words, artificial propagation is only auxiliary to natural reproduction, not a substitute.

As nearly as the game officials are able to estimate, there is potentially an average of not less than 35,000 licensed pheasant hunters in the Willamette Valley alone. Under the present game code fixing the open season at 16 days (October 15 to October 31, both dates inclusive) and permitting eight birds in any seven consecutive days, it is possible to kill 24 pheasants during the open scason and keep within the law. If these 35,000 each killed but two birds in the season, it would account for 70,000 pheasants in the Willamette Valley alone, thus practically equalling the total annual production of all four game farms. In this connection it is well to remember that farmers are not required to have a license to hunt on their own land during open seasons, and therefore are not included in the foregoing estimate.

These figures are conclusive that for Western Oregon the artificial production of game birds must be tremendously increased, or natural reproduction must be greatly assisted or the bag limit drastically reduced, or all three receive appropriate adjustment. Certain it is that when there is to be an open season in Western Oregon the harvest must of necessity be regulated in a manner to correspond with the crop. This is recognized as imperative and is giving the Commission much concern. It presents a new phase of game conservation in Oregon. Its solution will depend to a large extent on the action of the approaching session of the legislature and the extent of authority given the Game Commission to permit regulations of game conservation in harmony with actual and varying conditions.

At the risk of burdening your excellency and members of the legislature with details of the problems which confront the Commission in its
efforts to keep pace with the growing demands for increased opportunities for angling in the face of changing biological and economic conditions, may we cite two specific examples?

The construction of the Coast highway made accessible all the streams and lakes of the Coast Range. These streams rise but a few miles from the ocean, they are not long streams and, by their nature, contain limited spawning areas. During recent years of low water, the volume of sea run fish into these streams was materially reduced. Further reductions resulted from the stoppage of the mouths of many of these by sand bars, some also by log jams and flash dams in upper reaches.

Furthermore, for other reasons which now are obscure, the volume of cutthroat trout entering these streams has steadily diminished. A similar condition is also reported in the waters of the states of Washington and California that enter the Pacific.

Since the cutthroat is a native specie and, therefore, best adapted to these waters, the problem of continuing and, if possible, increasing the stock now available is of manifest importance. This is particularly true, not only because of aesthetic value of the perpetuation of the specie but to support the growing industry represented by the increasing number of resorts catering to the tourists annually attracted by the angling for which the region once was famous.

Two methods offer a probable solution for this difficult problem. First, it will be necessary to increase the present hatchery capacity in that area. This will call for a capital expenditure in excess of $\$ 50,000$, when and if an adequate site or sites for such improvement is found. It will be necessary, - also, to institute a program of closed streams in order that nature may be given an opportunity to restore the dwindling stock. Such a program of stream closure would be futile if not accompanied by the organization of a systematic patrol of the area to protect the streams from the in-roads of poachers. In other words, to merely close a stream would result in making it a haven for the lawless while the law-abiding angler suffered the deprivation of the limited fishing present conditions permit. Such additional safeguarding closed streams will, of necessity, call for expansion of expenditures for protection and propagation.

A second example is to be found in the situation on the McKenzie, one of Oregon's outstanding fishing streams, whose popularity is an asset to the entire state because it long has been the mecca of fishermen from not only Lane and adjacent counties, but from distant states.

Due to the increasing number of summer residents along its upper reaches, the existence of a highway along its banks, the fishing load now
threatens the continuance of the supply of fish life this stream can readily support. Years ago the hatchery from which this stream has been restocked was the pride of the department. Changed conditions of the watershed, plus depreciation through age, requires that not only a new source of water be secured, but that the holding capacity of the ponds be vastly expanded. Surveys indicate that these things can be done by the construction of a large pipe-line from a point a mile or more above the present inlet for water to the existing system, and by the construction of another series of rearing ponds on property now owned by the Commission. The nature of the work, the length of the pipe-line and the size of the ponds required, together, will call for an expenditure of approximately \$55,000.

With the widespread adoption of a shorter working week giving to an increasing number of persons extended week-ends, the number of anglers and the time spent on the streams and lakes of Oregon is steadily mounting. Manifestly this increasing harvest cannot continue if the supply diminishes. It of necessity follows that if the two methods outlined above are the means adopted to meet the production problem, increasing burdens will be placed upon the funds now available to the Commission.

It is the opinion of the members of this Commission that substantial progress can be made toward the solution of the problems outlined above, and to avoid the extreme measures that have been found necessary in many states where conservation methods were not adopted until biological conditions were so out of balance that restoration became practically impossible.

A perusal of the drastic regulations which many of the more populous states have been compelled to adopt to protect the wildlife resources they . still possess will convince the most skeptical that Oregon is by comparison indeed fortunate. Nevertheless, the same condition of scarcity can result here for the streams and lakes of Oregon are not immune to the same inroads that have wasted or destroyed heritage of other commonwealths. We believe there is no more important problem for the people of Oregon than the adequate conservation of the valuable resources this wildlife represents.

It is manifest that the attainment of this purpose is only possible through the whole-hearted cooperation of every agency of government supported by an enlightened public opinion that will give pause to those who despoil or exploit that which is the heritage of all the people.

Such cooperation on the part of Oregon's governnental agencies has been repeatedly manifest in the past by the sympathetic interest shown and timely counsel given by Your Excellency in numerous conferences; and by
the interest taken in our problems and advice given by members of the legislative assembly. For that counsel, advice and interest, may we express our deep appreciation.

The Commission likewise desires to acknowledge its indebtedness to the effective service given its efforts in behalf of the conservation of wildlife by the press, the radio, sportsmen's organizations, associations of the stockmen, public schools, civic and commercial organizations and also other bodies and individuals whose growing appreciation of the importance of these resources is of inestimable value.

Respectfully submitted,
OREGON STATE GAME COMMISSION,
E. E. Wilson, Cbairman

Geo. K. Aiken, Kenneth Moody, Alfred B. Peacock, M. D., Merrill D. Rose, Members
statement of the financial transactions of the game protection account
Total for Biennium
$\$ 70,924.71$ $\$ 1,151,634.40$

1,115,262.13
 $\begin{array}{r}\$ 1,199,806.78 \\ 48,172.38 \\ \hline\end{array}$ Fiscal Yeat Ended
June 30, 1940 $\$ 66,731.58$
Biennium July 1, 1938, to June 30, 1940 Fiscal Year Ended
June 30, 1939
GINNING BALANCE:
United States Nationa] Bank - Revolving
Fund $\begin{array}{lr}\text { State Treasurer-Game Protection Account .. } & \text { 117,661.19 } \\ \text { Obligations Outstanding .......................... } & 54,481.16\end{array}$
 Net Beginning Balance ................................................ $\$ 577,967.44$
Gross Receipts from all sources-
"A" Deduct Percentage of Gross Receipts conDeduct Percentage of Gross Receipts con-
tributed to the State General Fund .......... $23,452.97$ Net Receipts for the Period .............................. \$554,514.47 $\$ 625,439.18$ 558,707.60
556,554.53 $\stackrel{\$ 107,296.98}{\underline{~}}$

$\$ 663,851.51$ 24,719.41 \$621,839.34 $\$ 70,924.71$
-

-
PROTECTION ACCOUNT



| $\$ 107.296 .98$ |
| :---: |

NET BALANCE

## SCHEDULE "A"

## gAME PROTECTION ACCOUNT

## STATEMENT OF RECEIPTS

Biennium July 1, 1938, to June 30, 1940

|  | $\begin{gathered} \text { Fiscal Year } \\ \text { 1938-1939 } \\ \text { Iune of } 30,1939 \end{gathered}$ | $\begin{aligned} & \text { Fiscal Year } \\ & \text { 1939-1940 } \\ & \text { ats of } 1940 \end{aligned}$ | Total for Biennium |
| :---: | :---: | :---: | :---: |
| Licenses: |  |  |  |
| Hunters and Anglers ................................. | \$532,155.2.5 | \$570,812,50 | 1,102,967.65 |
| Oregon Guides | 714.00 | 687.00 | 1,401.00 |
| Game Breeders | 638.00 | 730.00 | 1,368.00 |
| Private T'rout Harcheries | 85.90 | 75.00 | 160.00 |
| Taxidermist | 95.00 | 140.00 | 235.00 |
| Alien Gun | 25.00 | 100.00 | 125.00 |
| Fur Dealers | 870.00 | 590.00 | 1,460.00 |
| Storage Permits | 7.00 | 5.75 | 12.75 |
| Scientific Permits | 28.00 | 24.00 | 52.00 |
| Trappers | 5,790.00 | 5,886.00 | 11,676.00 |
| Permits to Hold | 123.00 | 111.00 | 234.00 |
| Smelt Licenses |  | 1,380.00 | 1,380.00 |
|  | . \$540,530.15 | \$580,541.25 | 1,121,071.40 |
| Other Receipts: |  |  |  |
| Sale Confiscated Property .-----...----------- | \$ 372.17 | \$ 199.15 | \$ 571.32 |
| Fines: Game Law Violations .-.------...--- | - 6,372.16 | 7,640.27 | 14,012.43 |
| Tagging Fish and Gam | - 1,142.63 | 2,216.42 | 3,359.05 |
| Restoration Fund ...... |  |  |  |
| State Police Refund | ......... | 2,100.05 | 2,100.05 |
| Sundries | 14,275.70 | 620.73 | 14,896.43 |
| Total Other Receipts .--------.-.....------- | \$ 22,162.66 | \$ 12,776.62 | \$ 34,939.28 |
| Total Receipts, Gross ...................-........... | . $\$ 562,692.81$ | \$593,317.87 | 1,156,010.68 |
| Less: Tithing Due General Fund | 23,452.97 | 24,719.41 | 48,172.38 |
|  | \$539,239.84 | \$568,598.46 | 1,107,838.30 |
| Grants in Aid: |  |  |  |
| U. S. Govt. Wallowa Construction .---...---\$ | \$ 10,339.63 | \$ 11,342.99 | \$ 21,682.62 |
| U. S. Govt. Klamath Construction --...----- | - 4,935.00 | 10,558.00 | 15,493.00 |
| U. S. Govt. Pittman-Robertson --------....-- |  | 6,620.48 | 6,620.48 |
| Total Grants in Aid ..............-----.....-\$ | \$ 15,274.63 | \$ 28,521.47 | \$ 43,796.10 |
|  | . $\$ 554,514.47$ | \$597,119.93 | 1,151,634.40 |

## SCHEDULE "B"

GAME PROTECTION ACCOUNT SUMMARY STATEMENT OF EXPENDITURES

Biennium July 1, 1938, to June 30, 1940


SCHEDULE "C"

| RECAPITULATION OF EXPENDITURES BY DIVISIONS |  |  |
| :---: | :---: | :---: |
| Administrative: |  |  |
| Commission .........................................\$ 2, 437.75 | \$ 2,244.99 | \$ 4,682.74 |
|  | 5,239.72 | 10,545.51 |
|  | - 4,082.52 | 8,067.48 |
| Exec. Secretary ......................................- 1,680.00 | 1,680.00 | 3,360.00 |
|  | 33,698.71 | 67,017.11 |
| Total Administrative ..................... \$ 46,726.90 | \$46,945.94 | \$ 93,672.84 |
| Game Farms: |  |  |
| Superintendence .-................................-\$ 4,491.25 | \$ 1,103.26 | \$ 5,594.51 |
| Superintendence-Western Oregon ........ --..-......- | 437.01 | 437.01 |
| Superintendence-Eastern Oregon .......... .............. | 434.75 | 434.75 |
| Holding Pens-Liberation ................... $7,794.87$ | 7,720.64 | 15,515.51 |
| Bird Liberation Supervision .................. 241.09 | 1,774.26 | 2,015.35 |
| Corvallis Game Farm ........................... 17,143.01 | 15,687.88 | 32,830.89 |
| Eugene Game Farm ............................... 15,405.15 | 17,711.95 | 33,117.10 |
| Pendleton Game Farm ........................... 15,333.03 | 14,071.62 | 29,404.65 |
| Ontario Game Farm ...........................-- 17,073.91 | 17,006.16 | 34,080.07 |
| Pheasant Liberation Western Oregon | 1,192.90 | 1,192.90 |
| Pheasant Liberation Eastern Oregon | 1,819.41 | 1,819.41 |
| Gas and Oil Purchased and On Hand ...... 39.03 | 98.48 | 137.51 |
| Total Game Farms ..................-....... \$ 77,521.34 | \$ 79,058.32 | \$156,579.66 |
| Protection-Promotion ....--......................... $\$ 172,547.19$ | \$192,383.79 | \$364,930.98 |

## SCHEDULE "C"-Continued

| $\begin{gathered} \text { Fiscal Year } \\ 1938-1939 \\ \text { as of } \\ \text { June } 30,1939 \end{gathered}$ | $\begin{aligned} & \text { Fiscal Year } \\ & 1939-1940 \\ & \text { Js of } \\ & \text { June } 30,1940 \end{aligned}$ | Tolal for Biennium |
| :---: | :---: | :---: |
| Hatcheries: |  |  |
|  | \$ 7,577.02 | \$ 15,332.95 |
| Fish Liberation .-.............-n-................... $13,720.52$ | 18,644.28 | 32,364.80 |
| Salvaging .----.-.-.-........................-...... $7,436.19$ | 3,463.66 | 10,899.85 |
|  | 9,066.99 | 16,474.47 |
|  | 6,078.97 | 10,602.72 |
|  | 3,805.92 | 8,002.34 |
|  | 8,119.14 | 15,035.36 |
|  |  | 415.96 |
|  | 5,593.95 | 10,737.31 |
| Hood River ........---.............-................... $4,380.26$ | 4,758.01 | 9,138.27 |
|  | 16,905.50 | 26,827.28 |
|  | 11,851.16 | 22,740.59 |
|  | 2,315.10 | 5,591.42 |
| Oak Springs ....................ne................... $12,923.10$ | 14,819.92 | 27,743.02 |
| Roaring River ........-.-.-...........-.............. $5,443.76$ | 7,069.75 | 12,513.51 |
| Rock Creek ............................................. 7,799.49 | 7,835.49 | 15,634.98 |
| Union .................................................. 3 , 6 , | 3,067.75 | 6,727.81 |
| Wallowa ............................................... 4, 4, 405.69 | 6,226.60 | 11,032.29 |
| Willamette ...........................................- 4,395.19 | 5,922.56 | 10,317.75 |
| Bandon Egg Take .................................- 1,092.22 | 888.58 | 1,980.80 |
| Diamond Lake Egg Take ....................... 4,237.18 | 4,175.37 | 8,412.55 |
| Fall River Egg Take ............................. 3,214.76 | 2,469.96 | 5,684.72 |
| Klamath Egg Take .................................. 300.96 | 534.13 | 835.09 |
| Butte Falls Egg Take ............................ 1,486.53 | 576.26 | 2,062.79 |
| U. S. B. F. Butte Falls .-.................... 47.21 | 43.88 | 91.09 |
| U. S. B. F. Clackamas -.......-................ 104.03 | 260.17 | 364.20 |
| Ten Mile Lake Egg Take …-.-............. $2,098.51$ |  | 2,098.51 |
| Lake Creek Egg Take ............................ 760.70 |  | 760.70 |
| Foreign Eggs .................................... 3,574.70 | 1,202.66 | 4,777.36 |
| Gas and Oil Purchased and on Hand ...... 198.09 | 48.18 | 149.91 |
| Fish Food Inventory ............................. 1,931.65 | 1,235.32 | 3,166.97 |
| Total Hatcheries .-..................... \$140,194.15 | \$151,989.28 | \$292,183.43 |
| Scientific Investigation and Research: |  |  |
| Scientific Research _-......................... \$ 5,547.89 | \$ 4,629.27 | \$ 10,177.16 |
| Lake and Stream Survey ....................... .............. | - 1,868.38 | 1,868.38 |
| Total Scientific Investigation and Research $\qquad$ \$ 5,547.89 | \$ 6,497.65 | \$ 12,045.54 |
| Fishways and Screens ......-----.....................-- 4,262.44 | \$ 6,353.75 | \$ 10,616.19 |
| TOTAL OPERATION .-....-.............-.........- \$446,799.91 | \$483,228.73 | \$930,028.64 |
| Capital Outlay-Schedule ........................... 111,907.69 | 73,325.80 | 185,233.49 |
| TOTAL EXPENDITURES: Exhibit "A" .. \$558,707.60 | \$556,554.53 | 1,115,262.13 |

## SCHEDULE "C"-Continued

## GAME PROTECTION ACCOUNT CLASSIFIED STATEMENT OF EXPENDITURES

## Biennium July 1, 1938, to June 30, 1940

COMMISSION AND ADMINISTRATION:

| The Commission: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 900.00 | \$ | 715.00 | \$ | 1,615.00 |
| Fares and Mileage ................---............... | 828.45 |  | 942.14 |  | 1,770.59 |
| Meals and Lodging | 636.15 |  | 569.35 |  | 1,205.50 |
| Sundries .-......-....... | 72.15 |  | 18.50 |  | 91.65 |
| Total for the Commission -..--.--------\$ | 2,436.75 | \$ | 2,244.99 |  | 4,682.74 |
| State Game Supervisor: |  |  |  |  |  |
|  | 4,200.00 | \$ | 4,200.00 | \$ | 8,400.00 |
|  | 20.82 |  | 6.88 |  | 27.70 |
| Gas and Oil ..-................---....----............-- | 413.82 |  | 385.49 |  | 799.31 |
| Tires and Tubes | 86.67 |  | 10.29 |  | 96.96 |
| Automobile Repairs, Expenses, etc. .-.------- | 230.23 |  | 349.56 |  | 579.79 |
| Meals and Lodging ..............................-- | 364.35 |  | 282.50 |  | 646.85 |
| Sundries ---....-....-...- | 10.10 |  | 5.00 |  | 5.10 |
|  | 5,305.79 | \$ | 5,239.72 | \$ | 10,545.51 |
| Assistant Supervisor: |  |  |  |  |  |
|  | 3,000.00 | \$ | 3,000.00 | \$ | 6,000.00 |
| Fares |  |  |  |  |  |
| Gas and Oil | 368.27 |  | 363.50 |  | 731.77 |
| Tires and Tubes --..-....-------..---- | 2.30 |  | 63.57 |  | 65.87 |
| Automobile Repairs, Expenses, etc. ---......- | 177.29 |  | 224.55 |  | 401.84 |
|  | 437.10 |  | 430.90 |  | 868.00 |
| Total Asst. Supervisor .-.---.------...--\$ | 3,984.96 | \$ | 4,082.52 | \$ | 8,067.48 |
| Executive Secretarv: Salaries .-----...------..---.- \$ | 1,680.00 | \$ | 1,680,00 | \$ | 3,360.00 |

## SCHEDULE "C"-Continued

|  | Fiscal Year 1938-1939 as of June 30, 1939 | $\begin{aligned} & \text { Fircal Year } \\ & \text { 1939-1940 } \\ & \text { June of } 30,1940 \end{aligned}$ | Total for Biennium |
| :---: | :---: | :---: | :---: |
| Administration: |  |  |  |
|  | \$ 12,713.74 | \$ 14,268.12 | \$ 26,981.86 |
| Fares and Mileage | 145.54 | 84.31 | 229.85 |
| Meals and Lodging | 35.50 | 76.65 | 112.15 |
| General Office Supplies | 329.07 | 774.38 | 1,103.45 |
| Telephone and Telegraph | 2,493.54 | 2,609.73 | 5,103.27 |
| Postage ---............ | 2,477.59 | 3,073.13 | 5,550.72 |
| Stationery and Printing | 1,655.42 | 992.29 | 2,647.71 |
| Rent | 2,990.17 | 3,256.00 | 6,246.17 |
| Freight, Cartage, Express | 13.29 | 18.46 | 31.75 |
| Workmen's Compensation | 483.79 | 618.49 | 1,102.28 |
| Auditing Records | 919.04 | 978.17 | 1,897.21 |
| Surety Bonds | 255.19 | 184.65 | 439.84 |
| Sundries-Operating | 736.08 | 484.01 | 1,220.09 |
| Restoration Fund (Fire Ins.) | 767.61 | 577.04 | 1,344.65 |
| Automobite Ins. (P.L. \& P.D.) .-.......... | 565.82 | 485.45 | 1,051.27 |
| Game License Expense ....--.................... | 3,825.65 | 3,215.84 | 7,041.49 |
| Metal Tags | 144.33 | 167.00 | 311.33 |
| Game Law Expense | 1,957.30 | 1,240.54 | 3,197.84 |
| Confiscated Property Expense .....---........ | 27.35 | 15.39 | 42.74 |
| Electrical Supplies | 9.88 |  | 9.88 |
| Biennial Report | 647.97 | 3.50 | 651.47 |
| Machinery and Equipment Repairs ........- | 125.53 | 566.03 | 691.56 |
| Sundries-Maintenance .----.-. |  | 9.53 | 9.53 |
| Total Administration ...................... \$ | \$ 33,318.40 | \$ 33,698.71 | \$ 67,017.11 |

## GAME FARMS:

| Superintendence: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3,600.00 | \$ | 638.71 | \$ | 4,238.71 |
| Fares and Mileage | 437.47 |  | 246.11 |  | 683.58 |
| Meals and Lodging | 313.10 |  | 157.00 |  | 470.10 |
| Workmen's Compensation | 86.89 |  | 19.79 |  | 106.68 |
| Sundries-Operating | 39.77 |  | 41.65 |  | 81.42 |
|  | 14.02 |  | ............ |  | 14.02 |
| Total Superintendence ..................... \$ | 4,491.25 | \$ | 1,103.26 | \$ | 5,594.51 |
| Gas and Oil Purchased and on Hand ......... \$ | 39.03 | \$ | 98.48 | \$ | 137.51 |
| Superintendence-Western Oregon: |  |  |  |  |  |
|  | -...-......... | \$ | 300.00 | \$ | 300.00 |
| Mileage - |  |  | 78.52 |  | 78.52 |
| Gas and Oil |  |  | 4.20 |  | 4.20 |
| Automobile Repairs, etc. |  |  | . 25 |  | . 25 |
|  |  |  | 45.90 |  | 45.90 |
| Workmen's Compensation |  |  | 7.74 |  | 7.74 |
| Operating Sundries ............................ |  |  | . 40 |  | . 40 |
| Total Superintendence-Western |  | \$ | 437.01 | \$ | 437.01 |



## SCHEDULE "C"-Continued

Fiscal Year
1938-1939
as of
June 30,1939

Corvallis Game Farm:
$\begin{array}{lr}\text { Salaries } \\ \text { Fares and Mileage ........................................................................ } & 10,124.97 \\ 52.64\end{array}$
Gas and Oil ................................................ 447.28
Tires and Tubes ....................................... 69.65
Repairs, Renewals and Expenses ............. 180.29
Meals and Lodging ...................................... 88.75
Telcphone and Telegraph ...................... 30.00
Freighr, Cartage and Express ..................... 10.27
Workmen's Compensation ......................... 210.97
General Sundries ........................................ 55.05
Fuel, Light, Power and Warer .................. 449.85
Electrical Supplies ............................................ 4.33
Brooms, Brushes and Mops ........................ 6.29
Disinfectants .................................................. 93.52
Tools, erc., Replacemenrs …-....................-- $\begin{array}{r}55.21 \\ 4.050 .21\end{array}$

|  | 4,050 |
| :---: | :---: |
| Seeds, Shrubs and Fertilizer | 15.50 |
| Setting Hens | 61.9 .24 |
| General Supplies |  |
| Operating Sundries | 190.09 |
| Building and Fixture Repairs ................. | 22.40 |
| Machinery and Equipment Repairs ......... | 292.70 |
| Household Furniture and Fixture Repairs | 20.35 |
| Maintenance Sundries ........................ | 53.45 |
| Total Corvallis Farm .............-_-....-\$ | 17,143.01 |

Eugene Game Farm:
Salaries ..............
Fares and Mileage
Gas and Oil ....

Telephone and Telegraph ...................... $\quad 9.00$
Workmen's Compensation ................................ 220.34
$\begin{array}{lr}\text { General Sundries .......................................... } & 41.40 \\ \text { Fuel, Light, Power and Water .............. } & 173.92\end{array}$
Building and Fixture Repairs …............. 24.79
Brooms, Brus
Disinfectants

| Fee |  |
| :---: | :---: |
|  |  |



Fiscal Year 1939-1940 as of June 30, 1940
\$ 9,730.80
13.28 50.63 171.44 10.90 36.00
4.31 264.12
254.20
11.10
97.35
61.50

3,295.88
538.76
391.18 147.13 203.46
10.29
68.57
$\$ 15,687.88$

\$ $10,107.99$

| 269.98 | 513.97 |
| :---: | :---: |
| 101.90 | 133.90 |
| 132.61 | 282.96 |
| 18.90 | 48.35 |
| 18.00 | 27.00 |
| 15.79 | 16.28 |
| 273.83 | 494.17 |
|  | 41.40 |
| 197.12 | 371.04 |
| 470.33 | 495.12 |
| 11.55 | 11.55 |
| 79.43 | 159.55 |
| 112.37 | 154.72 |
| 4,860.15 | 9,308.35 |
|  | 17.02 |
| 635.98 | 1,264.45 |
|  | 2.90 |
| 98.87 | 283.98 |
| 138.53 | 431.71 |
| 28.95 | 52.21 |
| 139.67 | 141.82 |
| \$ 17,711.95 | 33,117.10 |

Total for
Biennium
\$ 19,855.77 65.92
774.26
120.28
351.73
99.65
66.00
14.58
475.09
55.05
704.05
4.33
17.39
190.87
116.71

7,346.09
15.50

1,158.00
581.27
169.53
496.16
30.64
$\$ 32,830.89$
$18,864.65$
513.97
282.96
27.00
16.28
494.17
371.04
11.55
159.55
,308.35
17.02
2.90
31.71
52.21
$33,117.10$

## SCHEDULE "C"-_Continued

|  | $\begin{gathered} \text { Fiscal Year } \\ 1938-1939 \\ \text { as of } \\ \text { June } 30,1939 \end{gathered}$ | $\begin{gathered} \text { Fiscal Year } \\ \text { 1939-1940 } \\ \text { aune of } 30,1940 \end{gathered}$ | Total for Biennium |
| :---: | :---: | :---: | :---: |
| Pendleton Game Farm: |  |  |  |
| Salaries .................................................- \$ | \$ 7,920.72 | \$ 7,119.38 | \$ 15,040.10 |
| Fares and Mileage | 15.44 | 28.48 | 43.92 |
| Gas and Oil ...... | 220.85 | 166.78 | 387.63 |
| Tires and Tubes | 51.49 | 152.99 | 204.48 |
| Repairs, Renewals and Expenses .............. | 202.54 | 151.93 | 354.47 |
| Meals and Lodging | 15.38 | 69.10 | 84.48 |
| Telephone and Telegraph | 31.54 | 10.85 | 42.39 |
| Freight, Cartage and Express ................ | 10.44 | 9.71 | 20.15 |
| Workmen's Compensation | 198.37 | 194.73 | 393.10 |
| General Supplies | 78.76 |  | 78.76 |
| Fuel, Light, Power and Water ............... | 450.22 | 431.11 | 881.33 |
| Brooms, Brushes and Mops .................... | 4.55 | 7.65 | 12.20 |
| Disinfectants | 124.13 | 76.83 | 200.96 |
| Tools, etc., Replacements | 40.21 | 10.82 | 51.03 |
| Feed | 3,754.47 | 3,340.77 | 7,095.24 |
| Seeds, Shrubs and Fertilizer |  |  |  |
| Setting Hens ... | 1,284.07 | 1,289.59 | 2,573.66 |
| General Supplies |  |  |  |
| Operating Sundries | 195.01 | 80.70 | 275.71 |
| Building and Fixture Repairs ................ | 5.60 | 419.03 | 424.63 |
| Machinery and Equipment Repairs ........ | 670.14 | 198.70 | 868.84 |
| Household Furniture and Fixture Repairs |  | 198.44 | 198.44 |
| Maintenance Sundries | 59.10 | 114.03 | 173.13 |
| Total Pendleton Game Farm .......... $\$$ | \$ 15,333.03 | \$ 14,071.62 | \$ 29,404.65 |
| Ontario Game Farm: |  |  |  |
| Salaries ................-............................... $\$$ | \$ 10,635.42 | \$ 10,237.69 | \$ 20,873.11 |
| Fares and Mileage | 120.16 | 20.76 | 140.92 |
| Gas and Oil | 329.02 | 534.86 | 863.88 |
| Tires and Tubes .................................... | 33.78 | 75.30 | 109.08 |
| Repairs, Renewals and Expenses ............. | 119.06 | 542.96 | 662.02 |
| Meals and Lodging ....... | 11.40 | 37.55 | 48.95 |
| Telephone and Telegraph | 64.41 | 57.75 | 122.16 |
| Freight, Cartage and Express ................ | 51.91 | 20.96 | 72.87 |
| Workmen's Compensation ..................... | 265.84 | 279.01 | 544.85 |
| General Sundries .................................. | 65.25 |  | 65.25 |
| Fuel, Light, Power and Water ............. | 125.10 | 275.00 | 400.10 |
| Brooms, Brushes and Mops .................... | 5.35 | 2.00 | 7.35 |
| Disinfectants | 40.60 | 44.99 | 85.59 |
| Tools, etc., Replacements ........................ | 26.47 | 26.08 | 52.55 |
| Feed ....... | 3,350.13 | 3,403.52 | 6,753.65 |
| Setting Hens .......-.-.....-........................ | 1,479.56 | 1,043.74 | 2,523.30 |
| General Supplies .-................................ | . 90 | -2.7. | . 90 |
| Operating Sundries | 124.98 | 246.64 | 371.62 |
| Buildings and Fixture Repairs .-............. | 67.36 | 1.40 | 68.76 |
| Machinery and Equipment Repairs .-......- | 95.71 | 139.85 | 235.56 |
| Maintenance Sundries ............................ | 61.50 | 16.10 | 77.60 |
| Total Ontario Game Farm ............ \$ | \$ 17,073.91 | \$ 17,006.16 | \$ 34,080.07 |

## SCHEDULE "C"-_Continued

| $\begin{gathered} \text { Fiscal Year } \\ \text { 1938-1939 } \\ \text { Jun of } \\ \text { June } 30,1939 \end{gathered}$ | $\begin{gathered} \text { Fiscal Year } \\ \text { 1939-1940 } \\ \text { as of } \\ \text { June } 30,1940 \end{gathered}$ | Total for Biennium |  |
| :---: | :---: | :---: | :---: |
| Pheasant Liberation-Western Oregon: |  |  |  |
| Salaries ..............-.....-.....................-.-. $\$$ | \$ 750.00 | \$ | 750.00 |
| Mileage and Fares | 149.20 |  | 149.20 |
| Gas and Oil | 86.38 |  | 86.38 |
| Tires and Tubes | 1.00 |  | 1.00 |
| Automobile Repairs, etc. | 12.36 |  | 12.36 |
| Meals and Lodging | 127.81 |  | 127.81 |
| Freight, Cartage and Express ................. |  |  |  |
| Workmen's Compensation ... | 19.38 |  | 19.38 |
| Operating Sundries | 46.77 |  | 46.77 |
| Maintenance Sundries | ...-........... |  | ...-...... |
| Total Pheasant Liberation-Western |  |  |  |
| Oregon ................................... $\$$............. | \$ 1,192.90 | \$ | ,192.90 |


| Pheasant Liberation-Eastern Oregon: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Salaries .................................................- ${ }^{\text {\$ }}$ |  | \$ | 974.26 | \$ | 974.26 |
| Fares and Mileage |  |  | 15.81 |  | 15.81 |
| Gas and Oil |  |  | 356.48 |  | 356.48 |
| Tires and Tubes |  |  | 10.99 |  | 10.99 |
| Automobile Repairs, etc. |  |  | 75.97 |  | 75.97 |
| Meals and Lodging |  |  | 348.55 |  | 348.55 |
| Freight, Cartage and Express |  |  |  |  |  |
| Workmen's Compensation |  |  | 25.19 |  | 25.19 |
| Maintenance Sundries |  |  | 12.16 |  | 12.16 |
| Total Pheasant Liberation-Eastern <br> Oregon $\qquad$ | ........... | \$ | ,819.41 | \$ | ,819.41 |

## SCHEDULE "C"-Continued

|  | $\begin{gathered} \text { Fiscal Year } \\ \text { 1938-1939 } \\ \text { as of } \\ \text { June 30, } 1939 \end{gathered}$ | $\begin{gathered} \text { Fiscal Yeat } \\ 1939-1940 \\ \text { as of } \\ \text { June } 30,1940 \end{gathered}$ | Total for Biennium |
| :---: | :---: | :---: | :---: |
| Protection-Promotion: June |  |  |  |
| Contribution to State Police | \$123,269.00 | \$124,525.00 | \$247,794.00 |
| Predatory Animal Control | 12,000.00 | 12,000.00 | 24,000.00 |
| Bounties, Rewards, Lynx, Bobcats, etc. | 1,531.50 | 4,490.00 | 6,021.50 |
| Bounties, Rewards, Cougar, Wolf ......... | - 3,600.00 | 10,710.00 | 14,310.00 |
| Scientific Investigation | 6,900.00 | 6,900.00 | 13,800.00 |
| Salaries, Fieldmen and Misc | 4,649.69 | 9,831.31 | 14,481.00 |
| Fares and Mileage | 963.72 | 756.34 | 1,720.06 |
| Gas and Oil | 70.50 | 415.55 | 486.05 |
| Tires and Tubes | . 75 | 33.68 | 34.43 |
| Automobile Repairs, et | 28.40 | 263.05 | 291.45 |
| Meals and Lodging | 557.88 | 718.95 | 1,276.83 |
| Warehouse stock | 23.08 | 74.54 | 97.62 |
| Warehouse Rent | 180.00 | 180.00 | 360.00 |
| Freight, Cartage and Expres | 16.53 | 6.34 | 22.87 |
| Workmen's Compensation | 109.18 | 268.36 | 377.54 |
| Pension--Bert Howe ..... | 600.00 | 600.00 | 1,200.00 |
| Fuel, Light, Power and Water | 35.70 | 17.56 | 53.26 |
| Electrical Supplies (Motion Picture) | 3.60 |  | 3.60 |
| Printing and Developing ................. | 14.89 |  | 14.89 |
| Film .-........................ | 129.27 | ............... | 129.27 |
| Tools, etc., Replacements | 5.20 |  | 5.20 |
| Feed, Deer, Elk, Birds | 368.38 | 522.94 | 891.32 |
| General Supplies | 3,068.73 |  | 3,068.73 |
| Operating Sundries | 1,778.00 | 4,661.15 | 6,439.15 |
| Machinery and Equipment Repairs | 4,415.81 | 362.21 | 4,778.02 |
| Pittman-Robertson Projects | 3,516.29 | 15,031.81 | 18,548.10 |
| San Francisco Fair | 4,711.09 |  | 4,711.09 |
| Birds Purchased |  | 15.00 | 15.00 |
| 'Total Protection-Promotion | \$172,547.19 | \$192,383.79 | \$364,930.98 |
| Fish Food Inventory Account .-..---.....------- | \$1,931.65 | \$ 1,235.32 | \$ 3,166.97 |

HATCHERIES:

| Superintendence: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Salaries ................-.............................. $\$$ | 6,600.00 | \$ | 6,600.00 | \$ | 13,200.00 |
| Fares and Mileage | 712.16 |  | 580.04 |  | 1,292.20 |
| Meals and Lodging | 266.05 |  | 200.59 |  | 466.64 |
| Workmen's Compensation | 159.50 |  | 174.44 |  | 333.94 |
| Operating Sundries | 18.22 |  | 21.95 |  | 40.17 |
| Total Superintendence ....-.-.-.....--- | 7,755.93 | \$ | 7,577.02 |  | 15,332.95 |

## SCHEDULE "C"-Continued



## SCHEDULE "C"- Continued

|  | $\begin{gathered} \text { Fiscal Year } \\ \text { 1938-1939 } \\ \text { Cune of } 30,1939 \end{gathered}$ | $\begin{gathered} \text { Fiscal Year } \\ \text { 1939-1940 } \\ \text { as of } \\ \text { June } 30,1940 \end{gathered}$ |  | otal for ennum |
| :---: | :---: | :---: | :---: | :---: |
| Alsea Hatchery: |  |  |  |  |
| Salaries ................................................ \$ | \$ 3,945.17 | \$ 4,445.05 | \$ | 8,390.22 |
| Farcs and Mileage ...............-.-.-........... | 21.28 | 10.00 |  | 31.28 |
| Gas and Oil .... | 76.22 | 54.66 |  | 130.88 |
| Tires and Tubes |  | . 60 |  | . 60 |
| Repairs, Renewals and Expenses | 68.64 | 8.45 |  | 77.09 |
| Meals and Lodging ......... | 24.30 | 14.10 |  | 38.40 |
| Telephone and Telegraph |  |  |  |  |
| Freight, Cartage and Express | 2.01 | 12.27 |  | 14.28 |
| Workmen's Compensation ......................- | 98.29 | 120.58 |  | 218.87 |
| Sundries | 5.50 |  |  | 5.50 |
| Fuel, Light, Power and Water | 293.71 | 305.56 |  | 599.27 |
| Brooms, Brushes and Mops .................. | 6.83 | 11.39 |  | 18.22 |
| Disinfectants ...................... | 55.14 | 126.88 |  | 182.02 |
| Tools, etc., Replacemen | 23.86 | 24.71 |  | 48.57 |
| Feed | 2,519.26 | 3,731.72 |  | 6,250.98 |
| General Supplies | 4.25 |  |  | 4.25 |
| Operating Sundries | 20.72 | 31.38 |  | 52.10 |
| Building and Fixture Repairs | 39.78 | 70.71 |  | 110.49 |
| Machinery and Equipment Repairs | 182.57 | 83.43 |  | 266.00 |
| Maintenance Sundries | 19.95 | 15.50 |  | 35.45 |
| Total Alsea Hatchery ...................... $\$$ | 7,407.48 | \$ 9,066.99 |  | 6,474.47 |
| Bandon Hatchery: |  |  |  |  |
| Salaries ................................................- \$ | \$ 2,809.71 | \$ 3,210.00 | \$ | 6,019.71 |
| Fares and Mileage | 16.00 | 16.00 |  | 32.00 |
| Gas and Oil | 51.15 | 47.31 |  | 98.46 |
| Tires and Tubes | ............... | 21.08 |  | 21.08 |
| Repairs, Renewals and Expenses ............. | 10.66 | 13.23 |  | 23.89 |
| Meals and Lodging | 29.70 | 27.55 |  | 57.25 |
| Telephone and Telegraph | 28.20 | 28.10 |  | 56.30 |
| Freight, Cartage and Express ............--. | 11.85 | 2.16 |  | 14.01 |
| Workmen's Compensation .................--- | 70.18 | 86.77 |  | 156.95 |
| Fuel, Light, Power and Water ............... | 130.97 | 112.09 |  | 243.06 |
| Brooms, Brushes and Mops .................. | 8.70 | 2.06 |  | 10.76 |
| Disinfectants | 21.38 | 16.00 |  | 37.38 |
| Tools, etc., Replacements ....................... | 14.43 | 28.15 |  | 42.58 |
| Feed ............... | 1,035.35 | 2,158.58 |  | 3,193.93 |
| Operating Sundries ............-................ | 4.50 | 26.58 |  | 31.08 |
| Building and Fixture Repairs ................- |  | 59.19 |  | 59.19 |
| Machinery and Equipment Repairs .---.-... | 215.32 | 198.64 |  | 413.96 |
| Household Furniture and Fixture Repairs | 63.50 | 19.20 |  | 82.70 |
| Maintenance Sundries .......................-- | 2.15 | 6.28 |  | 8.43 |
| Total Bandon Hatchery ..................-\$ | \$ 4,523.75 | \$ 6,078.97 |  | 10,602.72 |


| SCHEDULE "C"-Continued |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { scal Year } \\ & 38-1939 \\ & \text { as of } \\ & \text { e } 30,1939 \end{aligned}$ | $\begin{gathered} \text { Fiscal Year } \\ 1939-1940 \\ \text { as of } \\ \text { June } 30,1940 \end{gathered}$ |  | tal for nnum |
| Butte Falls Hatchery: |  |  |  |  |
| Salaries ................................................- $\$$ | 2,901.02 | \$ 2,318.00 | \$ | 5,219.02 |
| Fares and Mileage | 12.17 | 31.25 |  | 43.42 |
| Gas and Oil | 42.95 | 148.01 |  | 190.96 |
| Repairs, Renewals and Expenses | 82.13 | 46.38 |  | 128.51 |
| Meals and Lodging | 17.00 | 31.40 |  | 48.40 |
| Telephone and Telegraph .................... | 24.50 | 21.00 |  | 45.50 |
| Rent .............................. | 30.00 |  |  | 30.00 |
| Freight, Cartage and Express | . 42 | 1.35 |  | 1.77 |
| Workmen's Compensation | 72.42 | 63.19 |  | 135.61 |
| Fuel, Light, Power and Water ............... | 454.32 | 581.90 |  | 1,036.22 |
| Disinfectants | 19.96 | 22.72 |  | 42.68 |
| Tools, etc., Replacements |  | 14.79 |  | 14.79 |
| Feed . | 394.30 | 150.57 |  | 544.87 |
| General Supplies | 10.00 |  |  | 10.00 |
| Operating Sundries |  | 15.00 |  | 15.00 |
| Building and Fixture Repairs ................ | 9.46 |  |  | 9.46 |
| Machinery and Equipment Repairs ......... | 123.62 | 354.07 |  | 477.69 |
| Household Furniture and Fixture Repairs |  | 1.38 |  | 1.38 |
| Maintenance Sundries | 2.15 | 4.91 |  | 7.06 |
| Total Butte Falls Hatchery ............. \$ | 4,196.42 | \$ 3,805.92 | \$ | 8.002 .34 |
| Cedar Creek Hatchery: |  |  |  |  |
|  | 4,245.00 | \$ 4,360.50 | \$ | 8,605.50 |
| Fares and Mileage | 13.64 | 41.91 |  | 55.55 |
| Gas and Oil | 79.78 | 82.88 |  | 162.66 |
| Tires and Tubes | 86.44 | 73.10 |  | 159.54 |
| Repairs, Renewals and Expenses ............. | 365.27 | 63.06 |  | 428.33 |
| Meals and Lodging ............................. | 54.70 | 50.35 |  | 105.05 |
| Telephone and Telegraph | 24.75 | 27.00 |  | 51.75 |
| Rent | 332.00 | 264.00 |  | 596.00 |
| Freight, Cartage and Express |  | 1.06 |  | 1.06 |
| Workmen's Compensation | 105.74 | 118.40 |  | 224.14 |
| Fuel, Light, Power and Water .............. | 549.39 | 526.55 |  | 1,075.94 |
| Brooms, Brushes and Mops |  | 7.69 |  | 7.69 |
| Disinfectants ..... | 89.02 | 99.22 |  | 188.24 |
| Tools, etc., Replacements ....................... | 9.06 | 19.01 |  | 28.07 |
| Feed | 854.68 | 2,186.30 |  | 3,040.98 |
| General Supplies | 9.74 | ---7-1.-2. |  | 9.74 |
| Operating Sundries .... |  | 25.87 |  | 25.87 |
| Building and Fixture Repairs | 10.46 | 14.66 |  | 25.12 |
| Machinery and Equipment Repairs ......... | 72.26 | 139.05 |  | 211.31 |
| Maintenance Sundries ........................... | 14.29 | 18.53 |  | 32.82 |
| Total Cedar Creek Hatchery ............ \$ | 6,916.22 | \$ 8,119.14 | \$ | 15,035.36 |
| Diamond Lake Hatchery: |  |  |  |  |
| Salaries ............................................... ${ }^{\text {\% }}$ | 406.36 | \$ .............. | \$ | 406.36 |
| Workmen's Compensation | 9.60 | .............. |  | 9.60 |
| Total Diamond Lake Hatchery ........ \$ | 415.96 | \$ ............... | \$ | 415.96 |
| Game Commission of the State of Oregon |  |  | Twenty-nine |  |

## SCHEDULE "C"---Continued



## SCHEDULE "C"-Continued

|  | Fiscal Year 1938-1939 as of <br> June 30, 1939 | Fiscal Year <br> 1939-1940 as of <br> June 30, 1940 | Total for Biennium |
| :---: | :---: | :---: | :---: |
| Klamath Hatchery: June 30, 1939 June 30, 1940 |  |  |  |
| Salaries ................................................. $\$$ | \$ 5,525.89 | \$ 8,032.60 | \$ 13,558.49 |
| Fares and Mileage .................................. | - 111.32 | +163.04 | + 274.36 |
| Gas and Oil ...... | 204.48 | 150.16 | 354.64 |
| Tires and Tubes | 83.94 | 48.40 | 132.34 |
| Repairs, Renewals and Expen | 90.73 | 25.81 | 116.54 |
| Meals and Lodging | 57.55 | 70.60 | 128.15 |
| Telephone and Telegraph | 27.50 | 37.70 | 65.20 |
| Freight, Cartage and Express | 24.95 | 53.87 | 78.82 |
| Workmen's Compensation | 138.76 | 236.61 | 375.37 |
| General Sundries | 21.83 |  | 21.83 |
| Fuel, Light, Power and Wa | 189.80 | 269.69 | 459.49 |
| Brooms, Brushes and Mops | 9.01 | 18.00 | 27.01 |
| Disinfectants | 2.38 | 53.35 | 55.73 |
| Tools, etc., Replacements | 9.92 | 41.38 | 51.30 |
| Feed | 3,109.45 | 7,169.32 | 10,278.77 |
| Operating Sundries | 7.60 | 49.45 | 57.05 |
| Building and Fixture Repairs ................ |  | 38.30 | 38.30 |
| Machinery and Equipment Repairs | 222.63 | 398.85 | 621.48 |
| Household Furniture Repairs | 16.54 | 29.85 | 46.39 |
| Maintenance Sundries ...-...... | 67.50 | 18.52 | 86.02 |
| Total Klamath Hatchery ................ \$ | \$ 9,921.78 | \$ 16,905.50 | \$ 26,827.28 |
| McKenzie Hatchery: |  |  |  |
| Salaries ................................................. \$ | \$ 6,532.52 | \$ 6,952.00 | \$ 13,484.52 |
| Fares and Mileage | 42.08 | 20.96 | 63.04 |
| Gas and Oil ....... | 265.06 | 137.82 | 402.88 |
| Tires and Tubes | . 50 | -1.-. | . 50 |
| Repairs, Renewals and Expen | 11.98 | 110.31 | 122.29 |
| Meals and Lodging ........ | 25.60 | 26.75 | 52.35 |
| Telephone and Telegraph | 22.40 | 15.60 | 38.00 |
| Freight, Cartage and Express | 4.97 | 3.39 | 8.36 |
| Workmen's Compensation | 164.16 | 189.22 | 353.38 |
| General Sundries .......... | 3.25 |  | 3.25 |
| Fuel, Light, Power and Water .............. | 114.89 | 119.48 | 234.37 |
| Brooms, Brushes and Mops | 13.31 | 9.04 | 22.35 |
| Disinfectants | 33.85 | 138.10 | 171.95 |
| Boots | 30.84 |  | 30.84 |
| Tools, etc., Replacements ...................... | 4.35 | 11.50 | 15.85 |
| Feed. | 3,294.04 | 3,503.22 | 6,797.26 |
| General Supplies | 7.50 |  | 7.50 |
| Operating Sundries | 61.62 | 45.50 | 107.12 |
| Building and Fixture Repairs ................ |  | 144.13 | 144.13 |
| Machinery and Equipment Repairs ......... | 254.26 | 319.69 | 573.95 |
| Household Furniture Repairs |  | 69.26 | 69.26 |
| Maintenance Sundries | 2.25 | 35.19 | 37.44 |
| Total McKenzie Hatchery ............... \$ | \$ 10,889.43 | \$ 11,851.16 | \$ 22,740.59 |

## SCHEDULE "C"-_Continued

|  | Fiscal Year 1938-1939 as of <br> June 30, 1939 | $\begin{gathered} \text { Fiscal Year } \\ \text { Y939-1940 } \\ \text { June of } 30,1940 \end{gathered}$ |  | Total for Biennium |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Necanicum Hatchery: |  |  |  |  |  |
| Salaries .-........................................ \$ |  | 2,334.00 | \$ | 1,731.00 | \$ | 4,065.00 |
| Fares and Mileage .............................. | 17.80 |  | 13.72 |  | 31.52 |
|  | 182.35 |  | 95.10 |  | 277.45 |
|  | 5.36 |  | 1.00 |  | 6.36 |
| Meals and Lodging ..........- | 18.85 |  | 17.60 |  | 36.45 |
| Freight, Cartage and Express ................ | 95 |  | 1.84 |  | 2.79 |
| Workmen's Compensation ....... | 57.15 |  | 46.88 |  | 104.03 |
| Heat, Light, Power and Water ............... |  |  | 6.30 |  | 6.30 |
| Disinfectants | 39.28 |  | 21.87 |  | 61.15 |
| Tools, etc., Replacements |  |  | 4.31 |  | 4.31 |
| Feed ......... | 522.55 |  | 297.29 |  | 819.84 |
| Operating Sundries | 3.12 |  |  |  | 3.12 |
| Machinery and Equipment Repairs | 94.91 |  | 77.28 |  | 172.19 |
| Maintenance Sundries |  |  | . 91 |  | . 91 |
| Total Necanicum Hatchery ............. \$ | 3,276.32 | \$ | 2,315.10 | \$ | 5,591.42 |
| Oak Springs Hatchery: |  |  |  |  |  |
|  | 7,616.57 | \$ | 8,278.57 | \$ | 15,895.14 |
| Fares and Mileage | 192.09 |  | 114.84 |  | 306.93 |
| Gas and Oil --................................... | 84.16 |  | 64.96 |  | 149.12 |
| Tires and Tubes ......-_ - | 2.25 |  | 1.50 |  | 3.75 |
| Repairs, Renewals and Expenses .............. | 37.99 |  | 11.28 |  | 49.27 |
| Meals and Lodging | 108.30 |  | 141.30 |  | 249.60 |
| Telephone and Telegraph .....-.....--3.- | 6.00 |  | 6.00 |  | 12.00 |
| Freight, Cartage and Express .-...............- | 4.57 |  | 1.56 |  | 6.13 |
| Workmen's Compensation ............-.......- | 189.66 |  | 227.29 |  | 416.95 |
| Fuel, Light, Power and Water ........-- | 271.73 |  | 259.10 |  | 530.83 |
| Brooms, Brushes and Mops .................... | 4.20 |  | 3.88 |  | 8.08 |
| Disinfectants ...- | 2.27 |  | 4.37 |  | 6.64 |
| Tools, etc., Replacements .-..................... | 24.96 |  | 21.44 |  | 46.40 |
| Feed .............................-- | 3,806.90 |  | 5,103.43 |  | 8,910.33 |
| General Supplies ............- | 3.60 |  |  |  | 3.60 |
| Operating Sundries .....................--...... | 38.62 |  | 45.95 |  | 84.57 |
| Building and Fixture Repairs | 159.01 |  | 28.38 |  | 187.39 |
| Machinery and Equipment Repairs .......... | 343.07 |  | 463.52 |  | 806.59 |
| Household Furniture Repairs ................ | 19.15 |  | 6.60 |  | 25.75 |
| Maintenance Sundries ..........---............. | 8.00 |  | 35.95 |  | 43.95 |
| Total Oak Springs Hatchery ........ | 12,923.10 |  | 14,819.92 |  | 27,743.02 |



## SCHEDULE "C"-Continued

|  | Fiscal Year <br> 1938-1939 <br> as of | Fiscal Year <br> 1939-1940 <br> as of | Total for <br> Biennium |
| :--- | ---: | ---: | ---: | ---: | ---: |
| June 30,1939 |  |  |  | | June 30,1940 |
| :--- |

## SCHEDULE "C"-Continued

|  | $\begin{gathered} \text { Fiscal Year } \\ \text { 1938-1939 } \\ \text { as of } \\ \text { June 30. } 1939 \end{gathered}$ | Fiscal Year 1939-1940 as of June 30, 1940 |  | Total for Bienniwm |
| :---: | :---: | :---: | :---: | :---: |
| Willamette Hatchery: |  |  |  |  |
| Salaries ............................................... $\$$ | - 3,081.00 | \$ 3,348.00 | \$ | 6,429.00 |
| Fares and Mileage | 39.44 | 73.96 |  | 113.40 |
| Meals and Lodging | 16.05 | 19.35 |  | 35.40 |
| Telephone and Telegraph |  | 12.00 |  | 12.00 |
| Freight, Cartage and Express | 7.50 | 7.07 |  | 14.57 |
| Workmen's Compensation | 76.72 | 91.18 |  | 167.90 |
| Fuel, Light, Power and Water | 66.12 | 71.87 |  | 137.99 |
| Brooms, Brushes and Mops | 4.43 | . 90 |  | 5.33 |
| Disinfectants | 24.29 | 11.90 |  | 36.19 |
| Tools, etc., Replacements | 19.64 | 14.14 |  | 33.78 |
| Feed .......................... | 819.50 | 2,011.74 |  | 2,831.24 |
| Operating Sundries | 4.69 | 7.68 |  | 12.37 |
| Building and Fixture Repairs |  | 84.95 |  | 84.95 |
| Machinery and Equipment Repairs | 218.81 | 138.72 |  | 357.53 |
| Household Furniture Repairs | 15.00 | 15.33 |  | 30.33 |
| Maintenance Sundries ........... | 2.00 | 13.77 |  | 15.77 |
| Total Willamette Hatchery ............-\$ | \$ 4,395.19 | \$ 5,922.56 | \$ | 10,317.75 |

EGG TAKES:

| andon Egg Take |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Salaries .........................-................... | 774.17 | \$ | 607.52 | \$ | 1,381.69 |
| Gas and Oil | 25.55 |  | 17.28 |  | 42.83 |
| Rent | 50.00 |  | 120.00 |  | 170.00 |
| Workmen's Compensation | 20.96 |  | 18.44 |  | 39.40 |
| Tools, etc, Replacements | 5.36 |  |  |  | 5.36 |
| Feed | 195.84 |  | 87.17 |  | 283.01 |
| Fares and Mileage | 6.00 |  | 8.10 |  | 14.10 |
| Operating Sundries | 3.50 |  | 2.00 |  | 5.50 |
| Machinery and Equipment Repairs |  |  | 17.42 |  | 17.42 |
| Maintenance Sundries | 5.34 |  |  |  | 5.34 |
| Meals and Lodging | 5.50 |  | 10.65 |  | 16.15 |
| Total Bandon Egg Take ................. \$ | 1,092.22 | \$ | 888.58 | \$ | 1.980 .80 |
| Gas and Oil Purchased and on Hand .......... \$ | 198.09 | \$ | 48.18 | \$ | 149.91 |

## SCHEDULE "C"-Continued

Diamond Lake Egg Take:

Total Diamond Lake Egg Take $-\ldots-{ }^{-}-\mathbf{\$}$ 4,237.18
Fall River Egg Take:

| Salaries ...-.......................................---- | 2,555.83 | \$ | 1,955.33 | \$ | 4,511.16 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fares and Mileage | 291.16 |  | 173.60 |  | 464.76 |
| Gas and Oil | 122.06 |  | 83.28 |  | 205.34 |
| Tires and Tubes |  |  |  |  |  |
| Meals and Lodging | 82.04 |  | 100.40 |  | 182.44 |
| Workmen's Compensation | 65.20 |  | 56.56 |  | 121.76 |
| General Sundries | 2.58 |  |  |  | 2.58 |
| Boors and Waders |  |  | 50.41 |  | 50.41 |
| Tools, etc., Replacements. | 48.16 |  |  |  | 48.16 |
| Operating Sundries | 7.86 |  | 6.38 |  | 14.24 |
| Household Furniture Repairs .................- |  |  | 14.10 |  | 14.10 |
| Maintenance Sundries | 39.87 |  | 22.10 |  | 61.97 |
| Heat, Light, Power and Water |  |  | 2.85 |  | 2.85 |
| Machinery and Equipment Repairs ........ | .-....... |  | 4.95 |  | 4.95 |
| Total Fall River Egg Take .-.-.-......-\$ | 3,214.76 | \$ | 2,469.96 | \$ | 5,684.72 |


| Klamath Egg Take: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Salaries ............................................-------1 | 132.36 | \$ | 337.63 | \$ | 469.99 |
| Fares and Mileage .............--..........----.... | 65.24 |  | 70.40 |  | 135.64 |
| Gas and Oil | 16.89 |  |  |  | 16.89 |
|  | 9.95 |  | 57.25 |  | 67.20 |
| Workmen's Compensation ...................... | 3.47 |  | 8.74 |  | 12.21 |
| Operating Sundries ..............................- | 12.45 |  |  |  | 12.45 |
| Machinery and Equipment Repairs .......... | 60.60 |  | 56.53 |  | 117.13 |
| Tools and Replacements ....-.........-.-.--- |  |  | 3.58 |  | 3.58 |
| Total Klamath Egg Take .......-......- \$ | 300.96 | \$ | 534.13 | \$ | 835.09 |

Thirty-six
Biennial Report of the

## SCHEDULE "C"-Continued

|  | $\begin{gathered} \text { Fiscal Year } \\ \text { 1938-1939 } \\ \text { as of } \\ \text { June } 30,1939 \end{gathered}$ | $\begin{aligned} & \text { Fiscal Year } \\ & 1939-1940 \\ & \text { as of } \\ & \text { June } 30,1940 \end{aligned}$ | Total for Biennium |  |
| :---: | :---: | :---: | :---: | :---: |
| Butte Falls Egg Take: |  |  |  |  |
| Salaries ...............------........------------......--- \$ | \$ 1,384.55 | \$ 440.00 | \$ | 1,824.55 |
|  | 13.84 | 61.76 |  | 75.60 |
| Workmen's Compensation | 34.23 | 11.40 |  | 45.63 |
| Rent |  | 30.00 |  | 30.00 |
| Gas and Oil | 51.56 | 33.10 |  | 84.66 |
| Machinery and Equipment Repairs | 2.35 |  |  | 2.35 |
| Total Egg Take Butte Falls ...-.......-\$ | \$ 1,486.53 | \$ 576.26 | \$ | 2,062.79 |
| U. S. B. F. Butte Falls: |  |  |  |  |
|  | \$ 47.21 | \$ 43.88 | \$ | 91.09 |
| Total U. S. B. F. Butte Falls .........--\$ | \$ 47.21 | \$ 43.88 | \$ | 91.09 |
| U S. B. F. Clackamas: |  |  |  |  |
|  | \$ 104.03 | \$ 260.17 | \$ | 364.20 |
| Total U. S. B. F. Clackamas ..........-\$ | \$ 104.03 | \$ 260.17 | \$ | 364.20 |
| Ten Mile Lake Egg Take: |  |  |  |  |
|  | \$ 1,586.63 | \$ ............. | \$ | 1,586.63 |
|  | 26.96 | ..-.-.......... |  | 26.96 |
|  | 58.75 | .-.-.-.......... |  | 58.75 |
| Meals and Lodging | 35.60 | -.............** |  | 35.60 |
| Freight, Cartage and Express ................. | 54.37 | ..--........... |  | 54.37 |
| Workmen's Compensation .---......----......-- | 37.48 |  |  | 37.48 |
| Sundries | 5.75 | -7........----- |  | 5.75 |
|  | 17.78 | .............- |  | 17.78 |
| Brooms, Brushes, and Mops ......---..------- | . 85 |  |  | . 85 |
| General Supplies | 40.27 |  |  | 40.27 |
| Machinery and Equipment Repairs ....-.---- | 234.07 | .-............ |  | 234.07 |
| Total Ten Mile Lake Egg Take .-.....-\$ | \$ 2,098.51 | \$ ....-.......... |  | 2,098.51 |
| Lake Creek Egg Take (McKenzie) : |  |  |  |  |
| Salaries .-.................................................. | \$ 472.38 | \$ ............... | \$ | 472.38 |
| Fares and Mileage | 215.76 | ...-............ |  | 215.76 |
| Meals and Lodging ....-.............-------------. | 12.70 | ...-.........-- |  | 12.70 |
| Workmen's Compensation ...................... | 12.29 |  |  | 12.29 |
| Machinery and Equipment Repairs --.......- | 44.63 |  |  | 44.63 |
| Gas and Oil .....- | 2.24 |  |  | 2.24 |
| Operating Sundries ....-......-----.......---..------- | . 70 | .........-.--- |  | . 70 |
| Total Lake Creek Egg Take .........-...-\$ | \$ 760.70 | \$ .-.------...--- | \$ | 760.70 |
| Foreign Egg Purchases ..................---........- \$ | \$ 3,574.70 | \$ 1,202.66 | \$ | 4,777.36 |

## SCHEDULE "C"--Continued

|  | $\begin{gathered} \text { Fiscal Year } \\ 1938-1939 \\ \text { as of } \\ \text { June 30, } 1939 \end{gathered}$ | $\begin{gathered} \text { Fiscal Year } \\ 1939-1940 \\ \text { as of } \\ \text { June 30, } 1940 \end{gathered}$ |  | Total for Biennium |
| :---: | :---: | :---: | :---: | :---: |
| Fisheries-Scientific Research: |  |  |  |  |
| Salaries .-........................-................... \& $^{\text {d }}$ | \$ 3,775.37 | \$ 3,065.80 | \$ | 6,841.17 |
| Fares and Mileage | 206.25 | 51.03 |  | 257.28 |
| Gas and Oil | 311.58 | 307.10 |  | 618.68 |
| Tires and Tubes | 55.85 | 53.00 |  | 108.85 |
| Repairs, Renewals and Expenses ............. | 46.99 | 134.65 |  | 181.64 |
| Meals and Lodging | 645.95 | 475.85 |  | 1,121.80 |
| Freight, Cartage and Express | 1.74 | . 73 |  | 2.47 |
| Workmen's Compensation | 92.47 | 82.65 |  | 175.12 |
| General Supplies | 337.73 |  |  | 337.73 |
| Operating Sundries | 73.96 | 458.31 |  | 532.27 |
| Machinery and Equipment Repairs ......... | ............. | . 15 |  | . 15 |
| Total Scientific Research ............... | \$ 5,547.89 | \$ 4,629.27 |  | 10,177.16 |
| Lake and Stream Survey: |  |  |  |  |
| Salaries | \$ | \$ 1,259.81 | \$ | 1,259.81 |
| Fares and Mileage | ............... | 128.06 |  | 128.06 |
| Gas and Oil | ..............- | 17.29 |  | 17.29 |
| Automobile Repairs, etc |  | . 50 |  | . 50 |
| Meals and Lodging | ............... | 237.88 |  | 237.88 |
| Workmen's Compensation | .-............- | 32.59 |  | 32.59 |
| Operating Sundries | ------ | 192.25 |  | 192.25 |
| Total Lake and Stream Survey | ........ | \$ 1,868.38 | \$ | 1,868.38 |
| Fishways and Screens: |  |  |  |  |
| Salaries ...--......---...................................- $\$$ | \$ 2,267.00 | \$ 3,191.59 | \$ | 5,458.59 |
| Fares and Mileage | 683.68 | 1,400.23 |  | 2,083.91 |
| Meals and Lodging .---------..........-----...... | 88.20 | 286.52 |  | 374.72 |
| Workmen's Compensation .-.-.-...........-.--- | 44.91 | 87.15 |  | 132.06 |
| Fuel, Light, Power and Water ...........---- | 10.97 | 12.87 |  | 23.84 |
| Disinfectants | . 35 |  |  | . 35 |
| Tools, etc., Replacements ...-...----.............. |  | 3.35 |  | 3.35 |
| General Supplies | 5.00 |  |  | 5.00 |
| Operating Sundries | 1,162.33 | 1,369.67 |  | 2,532.00 |
|  | ------.-..... | 2.37 |  | 2.37 |
| Total Fishways and Screens ............. \$ | \$ 4,262.44 | \$ 6,353.75 | \$ | 10,616.19 |

## SCHEDULE "C1"

## GAME PROTECTION ACCOUNT CLASSIFIED STATEMENT OF CAPITAL EXPENDITURES

Biennium July 1, 1938, to June 30, 1940

| AUTOMOTIVE EQUIPMENT: | $\begin{gathered} \text { Fiscal Year } \\ \text { Ended } \\ \text { June 30, } 1939 \end{gathered}$ | $\begin{aligned} & \text { Fiscal Year } \\ & \text { Ended } \\ & \text { June } 30,1940 \end{aligned}$ | Total for Biennium |
| :---: | :---: | :---: | :---: |
| State Game Supervisor: |  |  |  |
| Chevrolet Sedan ................................... $\$$ |  | \$ 351.00 | \$ 351.00 |
| Assistant Supervisor: |  |  |  |
| Chevrolet Sedan .. | 358.92 |  | 358.92 |
| Heater |  | 14.71 | 14.71 |
| Corvallis Pheasant Farm: |  |  |  |
| John Deere Light Tractor |  | 451.14 | 451.14 |
| Eugene Pheasant Farm: |  |  |  |
| Truck-112 Ton ... | 828.76 |  | 828.76 |
| Tractor |  | 730.04 | 730.04 |
| Ontario Pheasant Farm: |  |  |  |
| Truck-1 ${ }^{1}$ Ton .......- | 800.76 |  | 800.76 |
| Tractor |  | 973.80 | 973.80 |
| Fish Salvaging: |  |  |  |
| Johnson Outboard Motor | 79.00 |  | 79.00 |
| Tires, etc., for Trucks | 107.32 | 1,14.36 | 254.68 |
| Tires, etc., for Trucks | 107.32 | 147.36 | 254.68 791.46 |
| Outboard Motor |  | 100.88 | 100.88 |
| Bandon Hatchery: |  |  |  |
| Outboard Motor | 80.14 | ..... | 80.14 |
| Cedar Creek Hatchery: |  |  |  |
|  | 635.37 |  | 635.37 |
| Fall River Hatchery: | ............... |  |  |
| Car Heater |  | 10.95 | 10.95 |
| Klamath Hatchery: |  |  |  |
| Truck | 685.37 | 2.50 | 687.87 |
| McKenzie Hatchery: |  |  |  |
| Truck -.............. | 641.04 | - | 641.04 |
| Roaring River Hatchery: <br> Truck | 641.54 |  | 641.54 |
| Rock Creek Hatchery |  |  |  |
| Truck | 641.54 |  | 641.54 |
| Wallowa Hatchery: |  |  |  |
| Two Trucks ${ }_{\text {Eastern Oregon Bird Liberation: }}$ | 1,447.47 | 29.33 | 1,476.80 |
| Eastern Oregon Bird Liberation: Truck $\qquad$ |  | 666.25 | 666.25 |
| Western Oregon Bird Liberation: |  |  |  |
| Truck |  | 661.37 | 661.37 |
| Scientific Research: |  |  |  |
| Truck | 702.19 | 9.05 | 711.24 |
| Outboard Motor | 79.00 |  | 79.00 816.64 |
| General Service Car Station Wagon ......... | 816.64 | .-.........-- | 816.64 |
| Total Automotive Equipment ......... \$ | \$9,471.98 | \$ 6,211.84 | \$ 15,683.82 |

SCHEDULE "C1"-Continued

| Fiscal Year | Fiscal Year | Total for |
| :---: | :---: | :---: |
| Ended | Ended |  |
| June 30,1939 | June 30,1940 | Biennium |


| ADMINISTRATIVE CAPITAL OUTLAY: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Office: |  |  |  |  |  |
| Furniture and Fixtures ......................... $\$$ | 19.88 | \$ | 408.65 | \$ | 428.53 |
| Office Equipment | 657.74 |  | 2,014.34 |  | 2,672.08 |
| Total Administrative Capital Outlay. $\$$ | 677.62 | \$ | 2,422.99 | \$ | 3,100.61 |

GAME FARM CAPITAL EXPENDITURES:

| Corvallis Farm: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Slashing and Drain Ditch on 69 Acres ....\$ |  | \$ | $\begin{array}{r} 184.97 \\ 71.56 \end{array}$ | \$ | 184.97 |
| Grading and Gravelling Roadway .......- .-.-........... 71.56 71.56 |  |  |  |  |  |
| Storage Shed-26' ${ }^{\prime}$ 72' | 529.97 |  |  |  |  | 529.97 |
| Bungalow | 1,053.13 |  |  |  | 1,053.13 |
| Chicken House-20' x 36' completion .-.. | 108.44 |  |  |  | 108.44 |
| Circulator in Foreman's Residence ----..... |  |  | 47.87 |  | 47.87 |
| Thitty 8' x 12' Catching Pens | 303.30 |  |  |  | 303.30 |
| 400 Water Fountain | 55.00 |  | 55.00 |  | 110.00 |
| Field Coops with runways | 2,361.03 |  | 1,988.45 |  | 4,349.48 |
| Runways-9' | 558.44 |  |  |  | 558.44 |
| Mower, Plow and Harrows |  |  | 198.36 |  | 198.36 |
| Motor-3 phase | 383.00 |  | 69.86 |  | 452.86 |
| Circular Saw, complete | 182.07 |  |  |  | 182.07 |
| Pressure Tank | 194.90 |  |  |  | 194.90 |
| Miscellaneous Equipment | 42.11 |  | 56.59 |  | 98.70 |
| 1850 ' Main Water System | 1,303.94 |  | 314.14 |  | 1,618.08 |
| 1400 ' Fence | 524.73 |  |  |  | 524.73 |
| Total Corvallis Farm ...................... \$ | 7,600.06 | \$ | 2,986.80 | \$ | 10,586.86 |
| Eutene Game Farm: |  |  |  |  |  |
|  | 157.27 | \$ |  | \$ | 157.27 |
| Field Coops |  |  | 897.22 |  | 897.22 |
| Holding Yard-204' $\times 816^{\prime}$ |  |  | 4,313.54 |  | 4,313.54 |
| Collapsible 9' Runways |  |  | 849.39 |  | 849.39 |
| Miscellaneous Equipment | 53.71 |  | 57.29 |  | 111.00 |
| Total Eugene Farm .-----.-------........- \$ | 210.98 | \$ | 6,117.44 | \$ | 6,328.42 |
| Pendleton Game Farm: |  |  |  |  |  |
| Improvement of Land .....................-..... \$ |  | \$ | 437.33 | \$ | 437.33 |
| Remodeling Old House for Residence .--- |  |  | 283.10 |  | 283.10 |
| Runways $4^{\prime} \times 10^{\prime} \times 20^{\prime}$....................... | 287.32 |  | ......-........ |  | 287.32 |
| Gas Pump and Tank-completion ......... | 39.33 |  |  |  | 39.33 |
| Field Coops ..-..............-. |  |  | 1,077.31 |  | 1,077.31 |
| Improvement of Rearing Yard and Pens -- |  |  | 1,071.75 |  | 1,071.75 |
| Setting Nests |  |  | 777.01 |  | 777.01 |
| Feed and Water Shades |  |  | 253.88 |  | 253.88 |
| New Fence |  |  | 122.03 |  | 122.03 |
| Irrigation Pipe | 117.75 |  |  |  | 117.75 |
| Miscellaneous Equipment ..................... | 6.46 |  | 9.46 |  | 15.92 |
| Total Pendleton Game Farm .......... \$ | 450.86 | \$ | 4,031.87 | \$ | 4,482.73 |


| SCHEDULE "C1"-Continued |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Fiscal Year } \\ \text { Eune 30ded } \end{gathered}$ |  | $\begin{aligned} & \text { iscal Year } \\ & \text { ne } 30,1940 \text { ded } \end{aligned}$ |  | otal for 保 |
| Ontario Game Farm: |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Completion Storage Shed ...-..... 18.35 |  |  |  |  |  |
| Completion Feed Shed .-.-.-...... 6.72 |  |  |  |  |  |
| Completion Foreman's <br> Residence $\qquad$ 141.11 |  |  |  |  |  |
|  |  |  |  |  |  |
| Completion Assistant's |  |  |  |  |  |
|  | 342.85 |  |  |  | 342.85 |
| Chicken House-material and supplies |  |  |  |  |  |
| only --7--7..................................... | 336.03 |  |  |  | 336.03 |
| Remodel $26^{\prime} \times 36{ }^{\prime}$ Shed into Residence .-.. |  |  | 670.38 |  | 670.38 |
|  | 330.33 |  |  |  | 330.33 |
|  |  |  | 121.59 |  | 121.59 |
|  | 714.25 |  | 165.01 |  | 879.26 |
|  | 486.03 |  | 23.96 |  | 509.99 |
|  | 56.11 |  | 15.66 |  | 71.77 |
| Holding Pen-200' x $200^{\circ}$.........-............ | 497.38 |  |  |  | 497.38 |
| Setting Nests -.i-.-- | 212.02 |  |  |  | 212.02 |
| Brood Coops with Runways ................... | 2,303.58 |  | 8.36 |  | 2,311.94 |
| Shades | 232.00 |  |  |  | 232.00 |
| Plow, Harrows, Cultivator, Plow and |  |  |  |  |  |
|  |  |  | 572.90 |  | 572.90 |
| Breeding Pen .-.-................................- | 363.85 |  |  |  | 363.85 |
| Brail Fence-completion ..................-.-... | 290.74 |  | --- |  | 290.74 |
| Shelters, etc. .---- | 181.46 |  | ---7-1..... |  | 181.46 |
| Drop Boxes for Irrigation ...................... | 46.06 |  |  |  | 46.06 |
|  |  |  | 478.69 |  | 478.69 |
|  | 269.41 |  |  |  | 269.41 |
| Miscellaneous Equipment .-..-------------------- | 125.82 |  | 68.32 |  | 194.14 |
| Total Ontario Game Farm ...............-\$ | \$ 7,697.78 | \$ | 3,081.87 |  | 0,779.65 |
| Western Oregon Bird Liberation: |  |  |  |  |  |
|  | \$ ................ | \$ | 3.65 | \$ | 3.65 |
| Eastern Oregon Bird Liberation: |  |  |  |  |  |
| Material for Shipping Crates ..............-- \$ |  | \$ | 159.41 | $\stackrel{*}{ }$ | 159.41 |
| HATCHERY CAPITAL EXPENDITURES: |  |  |  |  |  |
| Fish Salvaging: |  |  |  |  |  |
| Pair Oars - | \$ 7.98 | \$ |  | \$ | 7.98 |
| Equipment Shelter ...........-.-.-.................. .............. 74.17 ( 74.17 |  |  |  |  |  |
| Total Fish Salvaging ........-....-........- | \$ 7.98 | \$ | 74.17 | \$ | 161.15 |
| Fish Liberation: |  |  |  |  |  |
|  | \$ 38.50 | \$ |  | \$ | 38.50 |
|  | --- |  | 193.75 |  | 193.75 |
| Miscellaneous Laboratory Equipment .-.-... | ------.-...- |  | 150.58 |  | 150.58 |
| Miscellaneous Equipment (Tents, dredges, |  |  |  |  |  |
| Miscellancous Equipment (Tents, dredges, scales, etc.) | ............... |  | 504.04 |  | 504.04 |
| Total Fish Liberation .-.-..................- | \$ 38.50 | \$ | 1,269.87 | \$ | 1,308.37 |
| Game Commission of the State of Ore | regon |  |  |  | Porty-one |

## SCHEDULE "C1"-Continued

| Alsea Hatchery: | $\begin{gathered} \text { Fiscal Year } \\ \text { Ended } \\ \text { June } 30,1939 \end{gathered}$ | $\begin{gathered} \text { Fiscal Year } \\ \text { Ended } \\ \text { June } 130,1940 \end{gathered}$ |  | Total for Bienwium |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Mower ................................................... ${ }^{\text {\$ }}$ | \$ 151.41 | \$ |  | \$ | 151.41 |
| Feed Grinder Motor |  |  | 272.27 |  | 272.27 |
| Miscellaneous Equipment | 42.60 |  | 21.50 |  | 64.10 |
| Ponds ................-i......... | 410.90 |  | 3.00 |  | 413.90 |
| Total Alsea Hatchery .........-.........- \$ | \$ 604.91 | \$ | 296.77 | \$ | 901.68 |
| Bandon Hatchery: |  |  |  |  |  |
| Boat .-i.................................................. \$ | \$ 20.00 | \$ | - 6. | \$ | 20.00 |
| Miscellaneous | 13.24 |  | 6.37 |  | 19.61 |
| Material for Rearing Tank | .......... |  | 32.31 |  | 32.31 |
| Total Bandon Hatchery ................... ${ }^{\text {Q }}$ | \$ 33.24 | \$ | 38.68 | \$ | 71.92 |
| Butte Falls Hatchery: |  |  |  |  |  |
| Land Purchase .....-............................. \$ | \$ 282.40 | \$ | 125.00 | \$ | 407.40 |
| Cedar Creek Hatchery: |  |  |  |  |  |
| Mower ............................................... \$ |  | \$ | 160.47 | \$ | 160.47 |
| Material for Holding Pond --..-............ | 26.46 |  | 27.05 |  | 53.51 |
| Total Cedar Creek Hatchery ........... \$ | \$ 26.46 | \$ | 187.52 | \$ | 213.98 |
| Fall River Hatchery: |  |  |  |  |  |
| Improvement Hatchery Buildings ...-...... \$ | \$ ............... | \$ | 92.33 | \$ | 92.33 |
| Ice Machine .-................................. |  |  | 84.00 |  | 84.00 |
| Gas Pump and Tank-completion .-........ | 28.13 |  | -1.-.-.-- |  | 28.13 |
| Snowshoes ............ | 59.25 |  | 12.74 |  | 59.25 |
| Miscellaneous Equipment ......................- | 22.72 |  | 12.74 |  | 35.46 |
| Completion Water System at Foreman's 107.25 |  |  |  |  |  |
| Residence .-.-..................................... | -..........- |  | 107.25 |  | 107.25 |
| Total Fall River Hatchery ............... \$ | \$ 110.10 | \$ | 296.32 | \$ | 406.42 |
| Hood River Hatchery: |  |  |  |  |  |
| Foreman's Residence ............................ \$ | \$ .-............ | \$ | 4,769.26 | \$ | 4,769.26 |
| Lawn Mower ...................................... | .-............ |  | 12.74 |  | 12.74 |
| Total Hood River Hatchery ............. \$ | \$ ............... | \$ | 4,782.00 | \$ | 4,782.00 |


|  | $\begin{aligned} & \text { Fiscal Year } \\ & \text { Ended } \\ & \text { June 30, } 1939 \end{aligned}$ | $\begin{aligned} & \text { Fiscal Year } \\ & \text { Ended } \\ & \text { June 30, } 1940 \end{aligned}$ | Total for Biennium |
| :---: | :---: | :---: | :---: |
| Klamath Hatchery: |  |  |  |
|  | \$ 2,523.50 | \$ .----...-.----- | \$ 2,523.50 |
| Concrete Walks | 94.19 |  | 94.19 |
| Architects Fee-add. dams and ponds |  | 150.00 | 150.00 |
| Two W. P. A. Toilets ........---................ | 312.20 | 105.23 | 417.43 |
| Range for Foreman's Residence .---........-.-. |  | 46.93 | 46.93 |
|  | 28.09 |  | 28.09 |
| Heater in Hatching House .....................- |  | 26.65 | 26.65 |
| Holding Trays .-................----------------------- |  | 50.39 | 50.39 |
| Water Hose -. |  | 29.65 | 29.65 |
| Motor for Food Grinder |  | 181.28 | 181.28 |
| Gas Tank and Pump-completion .........- | 31.79 | 5.03 | 36.82 |
| Hatchery Troughs-completion .---------.---- | 34.86 |  | 34.86 |
| Miscellaneous Equipment .----------.........- | 40.77 | 16.86 | 57.63 |
| Water System-domestic |  | 94.76 | 94.76 |
| Dam and Rearing Ponds .......---.............- | 317.65 |  | 317.65 |
| W. P. A. Dams and Ponds .-------1----------1. | 23,030.00 | 6,167.73 | 29,197.73 |
| Commemoration Plaque |  | 77.78 | 77.78 |
| Water System-W. P. A. |  | 5,799.51 | 5,799.51 |
| Total Klamath Hatchery .........-.......-\$ | \$ 26,413.05 | \$ 12,751.80 | \$ 39,164.85 |
| McKenzie Hatchery: |  |  |  |
|  |  | \$ 160.47 | \$ 160.47 |
| Fish Food Thawing Tank ....-... | 73.56 |  | 73.56 |
| Hatching Troughs-completion | 17.00 |  | 17.00 |
| Concrete Pipe to Nursery Pond .......------ | 137.55 |  | 137.55 |
| Miscellaneous Equipment ...------------------- | 30.78 | 11.55 | 42.33 |
| Total McKenzie Hatchery .....----.....-\$ | \$ 258.89 | \$ 172.02 | \$ 430.91 |
| Necanicum Hatchery: |  |  |  |
| Gas Tank and Pump-completion .----.-.--\$ | \$ 14.64 | \$ --....---..... | \$ 14.64 |
| Motor for Cold Storage |  | 51.31 | 51.31 |
| Wiring Hatchery .-.----- | - | 174.38 | 174.38 |
| Total Necanicum Hatchery .-.-.-....... \$ | \$ 14.64 | \$ 225.69 | \$ 240.33 |
| Oak Springs Hatchery: |  |  |  |
|  | \$ -----...-.....-- | \$ 400.00 | \$ 400.00 |
| Assistant Foreman's Residence ................ |  | 3,310.13 | 3,310.13 |
| Foreman's Residence | 33.15 | 5,711.11 | 5,744.26 |
| Work on Ponds | 110.30 | 5-......... | 110.30 |
| Telephone Set and Desk | 29.65 | -------- | 29.65 |
| Fire Hose .---................. | 35.11 | ------* | 35.11 |
| Weed Burner |  | 16.00 | 16.00 |
|  | -----------.--- | . 117.04 | 117.04 |
| Total Oak Springs Hatchery .-----....-\$ | \$ 208.21 | \$ 9,554.28 | \$ 9,762.49 |

## SCHEDULE "CI"-Continued

| Roaring River Hatchery: | $\begin{gathered} \text { Fiscal Year } \\ \text { Ended } \\ \text { June 30, } 1939 \end{gathered}$ | $\begin{aligned} & \text { Fiscal Year } \\ & \text { Ended } \\ & \text { June 30. } 1940 \end{aligned}$ | Total for Biennium |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  | \$ 170.00 | \$ .---......... | \$ | 170.00 |
| Pond | 61.68 | 52.77 |  | 114.45 |
| Total Roaring River Hatchery | 231.68 | \$ 52.77 | \$ | 284.45 |
| Rock Creek Hatchery: |  |  |  |  |
| Foreman's Residence ............................ $\$$ | \$ 6,516.32 | \$ | \$ | 6,516.32 |
| Two W. P. A. Toilets | 45.00 |  |  | 45.00 |
| Assistant Foreman's Residence .........- | 10.60 |  |  | 10.60 |
| Pipe Laying Water System | 86.48 |  |  | 86.48 |
| Fence Around Property .......................... | 310.16 |  |  | 310.16 |
| Dam ........................-.......................... | 6,438.46 |  |  | 6,438.46 |
| Flume | 1,705.95 |  |  | 1,705.95 |
| Brood Ponds | 536.45 |  |  | 536.45 |
|  | 26.18 | 11.00 |  | 37.18 |
| Total Rock Creek Hatchery .............. \$ | \$ 15,675.60 | \$ 11.00 |  | 15,686.60 |
| Union Hatchery: |  |  |  |  |
| Concrete Pipe for Water System ........... | 1,914.00 | \$ ............... | \$ | 1,914.00 |
| Reconstruction of Underground Water <br> System $\qquad$ | 563.13 | 7.25 |  | 570.38 |
| Total Union Hatchery .................... \$ | \$ 2,477.13 | \$ 7.25 | \$ | 2,484.38 |
| Wallowa Hatchery: |  |  |  |  |
| Miscellaneous Costs - land purchase .-.-.-. \$ | \$ 26.90 | \$ 83.95 | \$ | 110.85 |
| Architects Fees-hatchery buildings ........ | 834.33 |  |  | 834.33 |
| Plans and Specifications ........................ | 500.00 |  |  | 500.00 |
| Hatchery Buildings ................................ | 519.10 | 656.96 |  | 1,176.06 |
| Hatchery Buildings-W. P. A. .-............ | 33,828.77 | 5,568.90 |  | 39,397.67 |
| Water System-W. P A. |  | 3,801.16 |  | 3,801.16 |
| Dams and Ponds |  | 1,855.00 |  | 1,855.00 |
| Pump Crane Pressure .............................. | ......-..... | 52.00 |  | 52.00 |
| Lawn Mower ..... | ...----.-..... | 7.30 |  | 7.30 |
| Eight Fire Extinguishers |  | 54.50 |  | 54.50 |
| Miscellaneous Equipment | 8.55 | ............... |  | 8.55 |
| Total Wallowa Hatchery ................. \$ | 35,717.65 | \$ 12,079.77 |  | 47,797.42 |
| Hatchery Utility Equipment: |  |  |  |  |
| Four Food Cutter Plates | \$ .-.-.-......... | \$ 54.88 | \$ | 54.88 |
| Trout Graders |  | 3.02 |  | 3.02 |
| Twenty Egg Shipping Cases ................. | 150.79 | 79.03 |  | 229.82 |
| Total Hatchery Utility Equipment .-.-\$ | 150.79 | \$ 136.93 | \$ | 287.72 |
| Eel Lake-Brood Lake: |  |  |  |  |
| Purchase of Land ............................... \$ | 138.50 | \$ 5,922.39 | \$ | 6,060.89 |
| Sandy River Dam .................................... \$ | 1,461.13 | \$ ............... | \$ | 1,461.13 |

## SCHEDULE "C1"-Continued



## TOTAL CAPITAL OUTLAY SCHEDULE



## TROUT HANDLED

July 1, 1938, to June 30, 1939

| SUMMARY: | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | $\begin{gathered} \text { Eggs } \\ \text { Received } \end{gathered}$ | Eggs Lost | $\begin{gathered} \text { Eggs } \\ \text { Shipped } \end{gathered}$ | ERRS Hatched | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 6 / 30 / 1939 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rainbow | 763,000 | 29,309,935 | 3,497,264 | 9,707,100 | 16,639,354 | 229,217 |
| Steelhead .................. |  | 3,755,231 | 600,920 | 532,364 | 2,621,947 |  |
| Cuthroat ................. | 19,000 | 4,165,773 | 970,390 | 158,910 | 3,055,473. |  |
| Eastern Brook ......... |  | 17,555,728 | 1,371,554 | 9,661,416 | 6,522,758 ${ }^{\circ}$ |  |
| Loch Leven ....-.......... |  | 1,085,650 | 70,863 |  | 1,014,787 |  |
| Silvers .....--..............-- | --------------- | 3,286,950 | 368,855 | 1,907,000 | 1,011,095 | ------------- |
| Chums ...-.-............... | ...---....--- | 115,000 | 13,000 |  | 102,000 | ------------- |
| Chinook ................... |  | 333,000 | 31,000 |  | 302,000 | ......-....... |
| Yanks .-.-.---...----------. | .........---- | 79,000 | 2.800 | .......... | 76.200 | --.-------.-. |
|  | 782,000 | 59,686,267 | 6,926,646 | 21,966,790 | 31,345,614 | 229,217 |
|  | $\underset{\text { Finveniory }}{ }$ |  |  |  | Fish |  |
|  | Inventory | Received | $\begin{aligned} & \text { Fish } \\ & \text { Lost } \end{aligned}$ | Liberaled | 6/30/1939 | $\begin{aligned} & \text { Fisb } \\ & \text { Over-tun } \end{aligned}$ |
| Rainbow .................... | 11,120,444 | 16,798,432 | 3,410,951 | 12,428,702 | 12,192,223 | 113.000 |
| Steelhead ................. | 1,748,930 | 2,684,947 | 214,350 | 1,798,569 | 2,432,958 | 12,000 |
| Curchroax .----.--------... | 1,052,066 | 3,059,473 | 487,159 | 2,213,507 | 1,430,713 | 19,840 |
| Eastern Brook .......... | 4,775,578 | 6,537,758 | 1,809,238 | 7,027,112 | 2,488,586 | 11,600 |
| Loch Leven ............... | 909,290 | 1,030,794 | 505,865 | 1,393,599 | 40,620 |  |
| Silvers ....................... | 145,652 | 1,011,095 | 78,513 | 1,082,475 |  | 4,241 |
| Chums ...................... |  | 102,000 | 1,000 | 101,000 | ........-u-u* | +.-mom+ |
| Chinook | -.------------ | 302,000 | 2,000 | 300,000 | --n.o.....- |  |
| Yanks | ......... | 76,200 | 2,163 | 74,037 |  |  |
|  | 19,751,960 | 31,602,699 | 6,511,239 | 26,419,001 | 18,585,100 | 160,681 |
| RAINBOW: | Egg <br> Inveniory | Eggs | Egg | Eggs | Eggs | $\begin{gathered} \text { Egg } \\ \text { Inventory } \end{gathered}$ |
|  | 7/1/1938 | Received | Loss | Sbipped | Hatched | 6/30/1939 |
| Alsea $\qquad$ <br> Burre Fals |  | 500000 | 21,000 |  | 479.000 | ---.- |
| Diamond Lavee ......... |  | 4,503,000 | 439,900 | 2,000,000 | 2,063,100 |  |
| Fall River | 535,900 | 5,764,350 | 425,193 | 5,173,940 | 471,000 | 229.217 |
| Homd Riper -nanmoun | , | 739,620 | 89,622 |  | 649,998 | -----....-- |
|  |  | 3,421,750 | 1,002,525 | 442,800 | 1,976,425 | .-..........- |
| Mckenrie ............... |  | 4,680,870 | 729,260 | 2,090,360 | 1,861,250 | --...-...--- |
| Oak Sprimes ....-n.... |  | 5,303,125 | 404,154 | -...---...-...- | 4,898,971 | —. |
| Rosting Kiver ......mm | 238,000 | 1,424,000 | 40,010 | -.----.-.---- | 1,611,990 | ------ |
| Rack Careek ......-w- | , | 1,009,660 | 234,440 | .............. | 775,220 | ...- |
| Union |  |  |  | -_-_-_-.. |  |  |
| Willowa |  |  |  |  |  |  |
| Whilsmette ....--......- |  | 1,963,560 | 111.160 |  | 1.852,400 | --..... |
|  | 763,000 | 29,309,935 | 3,497,264 | 9,707,100 | 16,639,354 | 229,217 |
|  |  |  |  |  |  |  |
|  | $7 / 1 / 1938$ | Received | Loss | Liberated | $6 / 30 / 1939$ | Over-tun |
|  |  | 3,088* |  | 3,088 |  | -------..---- |
| Butte Frilis .............. | 751,670 | 619,000 $\dagger$ | 37,545 | 857,000 | 476,125 | --------------- |
| Biammend Lalice _- | 1,090,060 | 2,063,100 | 10,500 | 3,032,300 | 110,300 |  |
| Falt River .............. |  | 471,000 | 3,000 | 512,000 | 41,000 | 85,000 |
| Hour River ............ | 524,595 | 649,998 | 39,843 | 510,000\% | 624,750 | ------........ |
| Klamath. | 64].500 | 1,976,415 | 351,536 | 764,500 | 1,701,879 | -..-.......... |
| MICKencie | 1,397,000 | 1,861,250 | 706,250 | 1,482,000 | 1,070,000 | -------------- |
| Dak Springs | 3,898,669 | 4,898,971 | 1,877,272 | 2,553,457 | 4,366,911 | -------------- |
| Ropring Ruver .n.u... | 184,602 | 1,611,990 | 54,450 | 387,281 | 1,358,861 | .-.....------- |
| Rock Crtek .-............ | 145,108 | 781,2208 | 73,455 | 135,076 | 715,797 | ----------... |
| Unjon |  | 10,000 | 1,000 | 9,000 | --........... |  |
| Wailowa ...nementur | 950,300 |  | 128,300 | 822,000 |  |  |
| Willamerte | 1+335,000 | 1,852,400 | 127,800 | 1,361,000 | 1,726,600 | 28,000 |
|  | 11,120,144 | 16,798,432 | 3,410,951 | 12,428,702 | 12,192,223 | 113,000 |

[^0]
## TROUT HANDLED-Continued

|  | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | $\begin{gathered} \text { Eggs } \\ \text { Received } \end{gathered}$ | $\underset{\text { Loss }}{\text { Egg }}$ | $\begin{gathered} \text { Eggs } \\ \text { Sbipped } \end{gathered}$ | $\begin{gathered} \text { Eggs } \\ \text { Hatched } \end{gathered}$ | $\begin{gathered} \text { Egg } \\ \text { Invertory } \\ \text { G/30/1939 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STEELHEAD: |  |  |  |  |  |  |
| Alsea -- |  | 293,500 | 54,981 | 5,600* | 232,919 |  |
| Bandon | ............" | 502,440 | 11.780 |  | 490,660 |  |
| Butte Falls | $\underline{\square}$ | 1,404,500 | 320,419 | 100,000† | 984,081 |  |
| Cedar Creek ....----..-.. | $\cdots$ | 534,000 | 71,236 | 426,764 | 36,000 | - |
| Necanicum Rock Creek ................... | ...-........... | 477,739 543,052 | 22,994 119,510 | $\cdots$ | 454,745 423,542 | $\cdots$ |
|  |  |  |  |  |  |  |
|  | $\cdots$ | 3,755,231 | 600,920 | 532,364 | 2,621,947 |  |

[^1]|  | $\begin{gathered} \text { Fyy } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Received } \end{gathered}$ | $\begin{aligned} & \text { Fry } \\ & \text { Loss } \end{aligned}$ | Fry <br> Liberated | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 6 / 30 / 1939 \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Over-run } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alsea ....-.................... | 285,144 | 232,919 | 32,344 | 256.569 | 229,150 | ...-........ |
| Bandon ${ }_{\text {Butte Falls ................... }}$ | 249,376 405,945 | 1,047,081* | 51,436 14,317 | 255,000 480,000 | 433,600 970,709 | 12,000 |
| Cedar Creck |  | 36,000 | 2,140 |  | 33, 860 |  |
| Necanicum ... | 268,325 | 454,745 | 8,760 | 268,000 | 446,310 | $\cdots$ |
| Rock Creek ....--.......... | 540.140 | 423.542 | 105,353 | 539,000 | 319,329 | -----------.. |
|  | 1,748,930 | 2,684,947 | 214,350 | 1,798,569 | 2,432,958 | 12,000 |

* 63,000 received from U. S. B. F. (Butte Falls).

* 4,000 transfer from Roaring River.
$\dagger 4,000$ tradsfer to Alsea.


## TROUT HANDLED-Continued

|  | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | Eggs <br> Received | $\underset{\text { Loss }}{\text { Egg }}$ | Eggs Sbipped | Eggs Hatched | $E g g$ <br> Inventory <br> 6/30/1939 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EASTERN BROOK: |  |  |  |  |  |  |
| Butte Falls ....-.......... |  | 1,367,000 | 43,460 |  | 1,323,540 |  |
| Fall River ................. | .-..........* | 6,845,000 | 299,165 | 5,300,000 | 1,245,835 |  |
| Hood River ............. | -------------- | 5,748,000 | 47,135 |  | -700,865 |  |
| Klamath ....----...------- | --.....-. | 5,300,000 | 831,069 | 4,361,416 | 107,515 |  |
| Oak Springs ..------....- | ---........--- | 998,976 | 38,976 | -7-1.0.0. | 960,000 | . |
| Union ...................... | .-........-.-- | 885,490 | 28,200 | - | 857,290 | - |
| Wallowa ................... | -.-----.----- | 530,812 | 22,014 |  | 508,798 | ...------ |
| Willamette ....---......-- | .-...-.......- | 880,450 | 61.535 | н- | 818,915 |  |
|  |  | 17,555,728 | 1,371,554 | 9,661,416 | 6,522,758 | -..--........- |
|  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Inventory } \\ & 7 / 1 / 1938 \end{aligned}$ | $\begin{gathered} \text { Fry } \\ \text { Received } \end{gathered}$ | Fry Loss | Fry <br> Liberated | Inventory $6 / 30 / 1939$ | $\begin{gathered} \text { Fry } \\ \text { Over-run } \end{gathered}$ |
| Butie Frals .-.----. |  | 1,323,540 | 773,540 | 550,000 |  | ..--...」 |
| Fald River .anmemen | 1,070,025 | 1,260,835* | 55,996 | 1,631,200 | 643,664 | .---.-.-.-.-. |
| Howd Riper .-............. | 6465.275 | 700,865 | 70,840 | 667,000 | 626,300 |  |
| Klampth -........-mon | 580,000 | 107,515 | 4,790 | 588,600 | 105,725 | 11,600 |
| Oak Springr -...-n...- | 1.484 .495 | 960,000 | 641,223 | 1,803,272 ${ }^{\text {¢ }}$ |  | *............ |
|  | 409.498 | 857,290 | 209,084 | 836,040 | 221,664 | --- |
| Wallawa --...-.-- | 568.285 | 508,798 | 14,850 | 881,000 | 181,233 | ------------ |
| Wiflamexte |  | 818,915 | 38,915 | 70,000 | 710,000 | -----.....---- |
|  | 4,775,578 | 6,537,758 | 1,809,238 | 7,027,112 | 2,488,586 | 11,600 |


|  | $\begin{gathered} \text { Egg } \\ \text { Invertory } \\ \text { 7/1/1938 } \end{gathered}$ | Eggs <br> Received | $\begin{aligned} & \text { Egg } \\ & \text { Loss } \end{aligned}$ | $\underset{\text { Shogs }}{\text { Shipped }}$ | $\begin{aligned} & \text { Esgs } \\ & \text { Hatched } \end{aligned}$ | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 6 / 30 / 1939 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCH LEVEN: |  |  |  |  |  |  |
| Fall River ...................... | ------- | - | -..... | - |  | --.......-- |
| Klamath .-.--................ |  | 500,000 | 11,240 | --.------- | 488,760 |  |
| Oak Springs ............- | - | 531,200 | 51,200 | ---m | 480,000 | ..-----....-- |
| Roaring River .......... | $\cdots$ | 54,450 | 8.423 | -..... | 46.027 | .............. |
|  |  | 1,085,650 | 70,863 | $\cdots$ | 1,014,787 |  |
|  | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Received } \end{gathered}$ | $\begin{aligned} & \text { Fry } \\ & \text { Loss } \end{aligned}$ | Fy <br> Liberated | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 6 / 30 / 1939 \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Over-yun } \end{gathered}$ |
| Alsea ....................... | ...-.....a. | 15,007* | 5 | 1,007 |  |  |
| Klamarh <br> Oak Springs |  | 488,760 | 18,123 | 470,637 | ... |  |
|  | 501,000 | 480,000 | 414,040 | 566,960\% |  | --.-.-.-. |
| Roaring River .-......-- | 408,290 | 46,027 | 73,697 | 340,000 | 40.620 |  |
|  | 909,290 | 1,030,794 | 505,865 | 1,393,599 | 40,620 |  |

\footnotetext{

* Experimental fish transfer.
$\dagger$ Transfer from Oak Springs.
* 15,000 transfer to Fall River.

| SILVERS: | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | ERgs Received | $\begin{aligned} & \text { Egg } \\ & \text { Loss } \end{aligned}$ | $\begin{gathered} \text { Eggs } \\ \text { Shipped } \end{gathered}$ | Eggs Hatched | Egg <br> Inventory <br> 6/30/1939 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alsea... | - | 573,560 | 480,560 | 525,000* |  |  |
| Cedar Creek | .-..........-- | 2,041,000 | 305,000 | 1,382,000 $\dagger$ | 354,000 |  |
| Necanicum |  | 190,390 | 13,295 | ,............. | 177,095 |  |
| Oak Springs ............. | .-............ | 482,000 | 2,000 | .--.-......--. | 480,000 |  |
|  | -----.---.---- | 3,286,950 | 368,855 | 1,907,000 | 1,011,095 | --....----- |

[^2]
## TROUT HANDLED-Continued

|  | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | $\stackrel{\text { Fry }}{\text { Received }}$ | $\underset{r}{F r y}$ Loss | Fry Liberated | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ \text { 6/30/1939 } \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Over-run } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alsea <br> Cedar Creek $\qquad$ <br> Necanicum $\qquad$ <br> Oak Springs ............... | 15,652 |  | 3,177 | 12,475 | -......... |  |
|  | 15,652 | 354,000 | 6,000 | 348,000 | .-..--- |  |
|  |  | 177,095 | 1,336 | 180,000 |  | 4,241 |
|  | 130,000 | 480,000 | 68,000 | 542.000 | --1......" | ...u. |
|  | 145,652 | 1,011,095 | 78,513 | 1,082,475 | - | 4,241 |
| CHUMS: <br> Cedar Creek $\qquad$ | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ \text { 7/1/1938 } \end{gathered}$ | Eggs Received | $\begin{aligned} & \text { Egg } \\ & \text { Loss } \end{aligned}$ | $\begin{gathered} \text { Eggs } \\ \text { Sbipped } \end{gathered}$ | $\begin{gathered} \text { Eggs } \\ \text { Hatched } \end{gathered}$ | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 6 / 30 / 1939 \end{gathered}$ |
|  | .............. | 115,000 | 13,000 | --- | 102.000 | --.-..---... |
| Cedar Creek | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Received } \end{gathered}$ | $\underset{\text { Loss }}{F_{r y}}$ | Fry Liberated | $\begin{aligned} & \text { Fry } \\ & \text { Inventory } \\ & \text { 6/30/1939 } \end{aligned}$ | $\begin{gathered} \text { Fry } \\ \text { Over-run } \end{gathered}$ |
|  | $\cdots$ | 102,000 | 1,000 | 101,000 | ............. |  |
| HINOOK:Cedar Creek | $\begin{gathered} \text { Egg } \\ \text { Inveniory } \\ 7 / 1 / 1938 \end{gathered}$ | $\begin{gathered} \text { Eggs } \\ \text { Received } \end{gathered}$ | $\underset{\text { Loss }}{\text { Egg }}$ | $\begin{gathered} \text { Eggs } \\ \text { Shipped } \end{gathered}$ | $\begin{aligned} & \text { Eggs } \\ & \text { Hatched } \end{aligned}$ | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ \text { 6/30/1939 } \end{gathered}$ |
|  | -----...- | 333,000 | 31,000 | ------- | 302,000 |  |
| Cedar Creek ............- | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | $\stackrel{\text { Fry }}{\text { Received }}$ | $\underset{\text { Loss }}{\text { Fry }}$ | Fry <br> Liberated | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ \text { 6/30/1939 } \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Over-run } \end{gathered}$ |
|  | -------... | 302,000 | 2,000 | 300,000 | - |  |
| YANKS:Wallowa ................... | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | $\underset{\text { Received }}{\text { Eggs }}$ | Egg Loss | $\begin{gathered} \text { Eggs } \\ \text { Shipped } \end{gathered}$ | $\begin{gathered} \text { Eggs } \\ \text { Haicbed } \end{gathered}$ | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ \text { 6/30/1939 } \end{gathered}$ |
|  | ---...- | 79,000 | 2,800 |  | 76,200 |  |
|  | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 7 / 1 / 1938 \end{gathered}$ | $\begin{aligned} & \text { Fry } \\ & \text { Received } \end{aligned}$ | $\begin{aligned} & \text { Fry } \\ & \text { Loss } \end{aligned}$ | $\stackrel{\text { Fry }}{\text { Liberated }}$ | $\begin{aligned} & \text { Fry } \\ & \text { Inventory } \\ & 6 / 30 / 1939 \end{aligned}$ | $\stackrel{\text { Fry }}{\text { Over-run }}$ |
| Wallowa ................... | -..........-- | 76,200 | 2,163 | 74,037 | - | --mom |

## TROUT HANDLED-Continued

Tuly 1, 1939. to Tune 30. 1940

| SUMMARY: | $\begin{gathered} \text { EgR } \\ \text { Inventory } \\ 7 / 1 / 1939 \end{gathered}$ | Eggs <br> Received | $\begin{aligned} & \text { Egg } \\ & \text { Loss } \end{aligned}$ | $\begin{aligned} & \text { Eggs } \\ & \text { Shipped } \end{aligned}$ | Egrs Hatcbed | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ \text { 6/30/1940 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rainbow .... | 229,217 | 26,161,549 | 4,176,726 | 6,815,312 | 15,398,728 |  |
| Steelhead .................. |  | 2,822,971 | 547,607 | 244,296 | 2,031,068 |  |
| Curthroat |  | 7,103,670 | 886,262 | 1,514,962 | 4,371,882 | 330,564 |
| Eastern Brook .......... |  | 30,675,680 | 3,226,370 | 18,510,920 | 8,938,390 |  |
| Loch Leven |  | 1,186,695 | 46,682 |  | 1,140,013 |  |
| Silvers |  | 2,474,776 | 308,741 | 1,800,000 | 366,035 |  |
| Chums |  | 133,000 | 25,000 |  | 108,000 |  |
| Yanks |  | 36,000 | 3,000 31,690 |  | 33,000 420,010 |  |
|  | 229,217 | 71,046,041 | 9,252,078 | 28,885,490 | 32,807,126 | 330,564 |
|  | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 7 / 1 / 1939 \end{gathered}$ | $\underset{\text { Received }}{\text { Fry }}$ | $\begin{aligned} & \text { Fry } \\ & \text { Loss } \end{aligned}$ | $\begin{gathered} \text { Fry } \\ \text { Liberated } \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 6 / 30 / 1940 \end{gathered}$ | $\stackrel{\text { Fry }}{\text { Over-run }}$ |
| Rainbow | 12,192,223 | 15,556,896 | 3,181,069 | 12,902,284 | 11,703,186 | 37.420 |
| Steelhead .................. | 2,432,958 | 2,143,957 | 165,813 | 2,649,220 | 1,783,610 | 21,728 |
| Cuthroat . | 1,430,713 | 4,371,998 | 2,548,773 | 1,911,695 | 1,385,403 | 43,160 |
| Eascern Brook .......... | 2,488,586 | 9,088,390 | 1,330,779 | 6,016,002 | 4,539,930 | 309.735 |
| Loch Leven ............... | 40,620 | 1,140,013 | 175,347 | 931,317 | 73,969 |  |
| Silvers |  | 366,035 | 57,938 | 310,597 | --.....-- | 2,500 |
| Chums ...................... | ....-........ | 108,000 | 23,233 | 84,767 | ....-.....-- |  |
| Chinook | ...... | $\begin{array}{r} 33,000 \\ 420,010 \end{array}$ | $\begin{aligned} & 5,134 \\ & 5,797 \end{aligned}$ | $\begin{array}{r} 27,866 \\ 427,739 \end{array}$ | $\xrightarrow{-\ldots-\cdots-\cdots+\ldots}$ | 13,526 |
|  | 18,585,100 | 33,228,299 | 7,493,883 | 25,261,487 | 19,486,098 | 428,069 |
| RAINBOW: | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ \hline / / 1 / 1939 \end{gathered}$ | $\underset{\text { Received }}{\text { Eggs }}$ | Egg | Eggs Shipped | ERgs Hatche | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 6 / 30 / 1940 \end{gathered}$ |
| Diamond Lake ...--....- |  | 4,718,320 | 692,180 | 1,504,000 | 2,522,140 |  |
| Fall River -................ | 229,217 | 2,774,290 | 274,865 | 2,483,400 | 245,242 |  |
| Hood River |  | 652,879 | 200,023 |  | 452,856 | $\ldots$ |
| Klamath ..........------. |  | 4,321,177 | 1,078,604 |  | 3,242,573 |  |
| McKenzie ................. |  | 4,100,000 | 599,148 | 2,536,852 | 964,000 |  |
| Oak Springs .............. | ----- | 4,760,879 | 926,167 | 291,060 | 3,543,652 |  |
| Roaring River |  | 1,166,444 | 229,297 |  | 937,147 |  |
| Rock Creek -----.......- | ----- | 800,840 | 40,715 |  | 760,125 |  |
|  | .-............... | $\begin{array}{r} 750,700 \\ 1,616,020 \end{array}$ | 11,957 107,380 | .........- | 738,743 $1,508,640$ |  |
|  | 229,217 | 26,161,549 | 4,176,726 | 6,815,312 | 15,398,728 |  |
|  | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 7 / 1 / 1939 \end{gathered}$ | $\begin{aligned} & \text { Fry } \\ & \text { Received } \end{aligned}$ | $\begin{aligned} & \text { Fry } \\ & \text { Loss } \end{aligned}$ | $\begin{aligned} & \text { Fry } \\ & \text { Liberated } \end{aligned}$ | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ \text { 6/30/1940 } \end{gathered}$ | $\stackrel{\text { Fry }}{\text { Over-run }}$ |
| Butte Falls | 476,125 | 483,610 | 21,222 | 476,013 | 462,500 |  |
| Diamond Lake .........- | 110,300 | 2,522,140 | 132,375 | 2,500,065 |  |  |
| Fall River ......--...----- | 41,000 | 403,410 | 9,405 | 390,892 | 81,533 | 37,420 |
| Hood River ............... | 624,750 $1,701,879$ | 452,856 $3,242,573$ | 121,986 161,639 | 559,536 $1,642,521$ | 3,140,292 |  |
| McKenzie .................... | 1,070,000 | 3,964,000 | 638,899 | 1,440,601 | 3,954,500 |  |
| Oak Springs ....-........- | 4,366,911 | 3,543,652 | 1,861,122 | 3,016,004 | 3,033,437 |  |
| Roaring River ........... | 1,358,861 | 937,147 | 108,465 | 1,348,780 | 838,763 |  |
| Rock Creek ........- | 715,797 | 760,125 | ${ }_{51} 21.363$ | 754,930 | 699.629 |  |
| Waflowa |  | 738,743 | 53,075 | 45,000 | 640,668 |  |
| Willamette | 1,726,600 | 1,508,640 | 51,518 | 1,727,942 | 1,455,780 |  |
|  | 12,192,223 | 15,556,896 | 3,181,069 | 12,902,284 | 11,703,186 | 37,420 |
| STEELHEAD: | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 7 / 1 / 1939 \end{gathered}$ | $\underset{\text { Received }}{\text { Eggs }}$ | $\underset{\text { Loss }}{\text { Egg }}$ | Eggs Shipped | Eges Hatched | $\begin{gathered} \text { EgR } \\ \text { Inventory } \\ \text { 6/30/1940 } \end{gathered}$ |
| Alsea |  | 524,407 | 107,411 | 244,296 | 172,700 |  |
| Bandon |  | 324,376 | 24,345 |  | 300,031 |  |
| Butte Falls --..---......- |  | 638,800 | 138,340 | -....... | 500,460 |  |
| Cedar Creek ..............- |  | 506,000 | 126,000 |  | 380,000 |  |
| Rock Creek ................ |  | 712,463 | 138,063 |  | 574,400 |  |
|  | --- | 2,822,971 | 547,607 | 244,296 | 2,031,068 |  |

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TROUT HANDLED-Continued

|  | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 7 / 1 / 1939 \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Received } \end{gathered}$ | $\begin{aligned} & \text { Fry } \\ & \text { Loss } \end{aligned}$ | Fry Liberated | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 6 / 30 / 1940 \end{gathered}$ | $\underset{\text { Over-run }}{\text { Pry }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alsea ....................... | 229,150 | 172,700 | 71,220 | 172,423 | 158,207 |  |
| Bandon --.-.-.-.-.- | 433,600 | 300,031 | 8,659 | 585,994 | 150,354 | 11,376 |
| Butte Falls | 970,709 | 613,349 | 41,760 | 1,082,368 | 459,930 |  |
| Cedar Creek | 33,860 | 380,000 | 6,560 | 33,000 | 374,300 |  |
| Necanicum ..........-- | 446,310 | 103,477 | 1,782 | 456,435 | 101,922 | 10,352 |
| Rock Creek .............. | 319,329 | 574,400 | 35,832 | 319,000 | 538,897 |  |
|  | 2,432,958 | 2,143,957 | 165,813 | 2,649,220 | 1,783,610 | 21,728 |
|  | $\begin{gathered} \text { ERg } \\ \text { Inventory } \end{gathered}$ | Eggs | Egg | Eggs | Eggs | Egg Inventory |
| CUTTHROAT: | 7/1/1939 | Received | Loss | Shipped | Hatched | 6/30/1940 |
| Alsea |  | 2,294,088 | 474,291 | 1,514,962 | 304,835 | ---.--- |
| Cedar Creek |  | \$878,972 | 93,972 | ...e..... | 788,492 515,000 |  |
| klamath ....-....-----... |  | 1,500,472 | 91,191 |  | 1,409,281 | --m"...n-* |
| Oak Springs ...mum..... | -mom | 1,111,440 | 90,000 |  | 1,021,440 |  |
| Robring Ruser |  | 399,114 | 66,280 |  | 332,834 |  |
| Wallowa -..... | --urnme. | 332,514 | 1,950 |  | ---.-... | 330,564 |
|  |  | 7,103,670 | 886,262 | 1,514,962 | 4,731,882 | 330,564 |
|  | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ \text { 7/1/1939 } \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Received } \end{gathered}$ | $\begin{aligned} & \text { Fory } \\ & \text { Loss } \end{aligned}$ | Fry <br> Liberated | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ \text { 6/30/1940 } \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Over-run } \end{gathered}$ |
| Alsea -...-u-.....-.....-- | 269,523 | 304,951 | 219,263 | 132,471 | 222,740 | .-.......... |
| Bandon | $\begin{aligned} & 113,982 \\ & 963,500 \end{aligned}$ | 788,492 515,000 | 162,961 91,540 | 330,934 950,960 | 408,579 436,000 |  |
| Klarmath .-.-.....-.....- |  | 1,409,281 | 1,235,599 | 173,682 | 436, |  |
| Oak Springs | --m.... | 1,021,440 | 815,152 | 206,288 |  |  |
| Roaring River |  | 332,834 | 14,750 |  | 318,084 |  |
| Rock Creek | 83,708 | --...-..... | 9,508 | 117,360 |  | 43,160 |
|  | 1,430,713 | 4,371,998 | 2,548,773 | 1,911,695 | 1,385,403 | 43,160 |
|  | Egg Inventory | Esgs | Egg | Egks | Eggs | Egg Inventory |
| EASTERN BROOK: | 7/1/1939 | Received | Loss | Shipped | Haiched | 6/30/1940 |
| Fall River ... | -............ | 15,669,410 | 741,190 | 12,735,000 | 2,193,220 |  |
| Hood River |  | 251,100 | 12,650 |  | 238,450 |  |
| Klamath .... | --7.-. | 10,475,000 | 1,804,150 | 5,025,200 | 3,645,650 |  |
| Oak Springs | --...- | $2,260,000$ $1,003,540$ | 535,555 77,320 | 750,720 | 973,725 926,220 |  |
| Wallowa .. |  | 1,016,630 | 5s,505 | ---7-3. | 961,125 |  |
| Willamette |  |  |  | ........- |  |  |
|  |  | 30,675,680 | 3,226,370 | 18,510,920 | 8,938,390 |  |
|  | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 7 / 1 / 1939 \end{gathered}$ | Fry Received | $\begin{aligned} & \text { Fry } \\ & \text { Loss } \end{aligned}$ | $\begin{gathered} \text { Fry } \\ \text { Liberated } \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Inventory } \\ 6 / 30 / 1940 \end{gathered}$ | $\begin{gathered} \text { Fry } \\ \text { Over-run } \end{gathered}$ |
| Fall River $\qquad$ | 643,664 626,300 | $2,343,220$ 238,450 | 206,494 | $950,606$ | $1,829,784$ 130,400 |  |
| Klamath | 105,725 | 3,645,650 | 159,222 | 2,031,385 | 1,560,768 |  |
| Oak Springs ..........- |  | 973,725 | 299,250 | 663,563 | 10,912 |  |
| Union ..................- | 221,664 | 926,220 | 232,848 | 710,680 | 204,356 |  |
| Wallowa ---.-.-..... | 181,233 | 961,125 | 161,515 | 412,500 | 803,710 | 235,367 |
| Willamette ............... | 710,000 |  | 6,000 | 778,368 |  | 74,368 |
|  | 2,488,586 | 9,088,390 | 1,330,779 | 6,016,002 | 4,539,930 | 309,735 |
| LOCH LEVEN: <br> Klamath $\qquad$ <br> Roazing River $\qquad$ | $\begin{gathered} \text { Egg } \\ \text { Inventory } \\ 711 / 1020 \end{gathered}$ | Eggs | Egg | Lerps | Eggs | Egg Inventory |
|  |  |  | Loss | Shipped |  | 40 |
|  | - | $\begin{array}{r} 1,081,920 \\ 104,775 \end{array}$ | $\begin{aligned} & 22,600 \\ & 24,082 \end{aligned}$ | -.. | $\begin{array}{r} 1,059,320 \\ 80,693 \end{array}$ | $\cdots$ |
|  | ......- | 1,186,695 | 46,682 | ..e.e..... | 1,140,013 |  |

Game Commission of the State of Oregon
Fifty-one

## TROUT HANDLED-Continued







GAME FISH LIBERATED July 1, 1938, to June 30, 1939 Cutthroat Eastern Broob Loch Leven





GAME FISH LIBERATED-Continued

July I, 1939, to June 30, 1940
SUMMARY
Steelhead Cuthhroat Eassern Brock Lork Leven

 N $11111: \begin{gathered}\text { 10 } \\ 1\end{gathered}$ 1 1 | 18 | 18 |
| :--- | :--- |
| 18 | 8 |
|  | 0 |
| 1 | 0 | 1 1





GAME FISH SALVAGED-Continued








ERRED-Continued
Cutijsh Mant Mass Bus




3 ||1|||||||||||||||

 $2,986 \quad 21,995$
GAME FISH SALVAGED-Continued


|  |  | 응 ¢is |
| :---: | :---: | :---: |
|  |  | 1 |
| Nox |  |  |


Fifty-eight
Biennial Report of the
GAME FISH SALVAGED—Continued

| SALVAGED: | Catfish | Black Bass | Calico <br> Bass | $\begin{gathered} \text { Warmouth } \\ \text { Bass } \end{gathered}$ | Crappies | Bluegills | Sunfish | Ring Perch | $\begin{aligned} & \text { almon } \\ & \text { lassified } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Columbis and wilimerse sloughs | 4,252,915 | 2,740,438 | 508,350 | 50,235 | 7,875,025 | 96,865 | 2,986 | 21 | 25,353 |
| Tillamouk County waters (Cedar creek, Mossy creek, Three nivers, Big Nesmica |  |  |  |  |  |  |  |  |  |
| ner and Nagars creek Cury councy warers (Dry ceek sixes river) | $\cdots$ | - | - | $\ldots$ | $\cdots$ | --.....-- | .-.-...n. | - | 50,200 207000 |
| Coos county ('Ten Mile lake, yoarmed pond) $\qquad$ | 36,000 |  |  |  |  | $\ldots$ |  |  |  |
| Washington Country waters (Toalatin river) Streams and sloughs in Linn and Marion | 31,00, | -- | ------------- | --.....- | .---......- | $\cdots$ | - | - | 20,000 50 |
| Smith-Hans Gravel Pits (Benton Counnry) .... | 035 | 5.000 365 | ...-......... | -->... | -.......... | 2,000 3,650 | 3, 480 | - | 4,000 1,100 |
| Sandy river (below reconstuaction diverstion dam) released in Sandy tiver above dam.. |  |  |  |  |  |  | , |  |  |
|  | 4,300,950 | 2,745,803 | 508,350 | 50,235 | 7,875,205 | 102,515 | 6,466 | 21,995 | 307,703 |


|  |  |  |  | July 1 | 1939, | 30, 1 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Catios | $\begin{gathered} \text { Large } \\ \text { Moutb Bass } \end{gathered}$ | $\begin{aligned} & \text { Calico } \\ & \text { Bass } \end{aligned}$ | $\underset{\substack{\text { Warmouth } \\ \text { Bass }}}{ }$ | Crappies | Bluegills | Sunfish | Ring Perch | Salmon | Shad | Bullfrogs | Tosal |
| SHIPPED AND TRANSFERRED - |  |  |  |  |  |  |  |  |  |  |  |  |
| CLACKAMAS COUNTY: Clackamas river Kellogg lake $\qquad$ $\qquad$ | $\square$ | - | $\underline{\square}$ | $\cdots$ | $\underline{\square}$ | --- | $\cdots$ | $\cdots$ | 250 655 | $\underline{\square}$ | --- | 295 695 |
| COLumbia county: |  |  |  |  |  |  |  |  |  |  |  | 905 |
| Bicbois freek |  |  |  |  |  |  |  |  | 4,310 |  |  |  |
| Columbiz river ........... | 800 11,100 |  | $\cdots$ | - | $\begin{array}{r} 700 \\ 8,900 \end{array}$ | ----- | ........... | $\cdots$ | $\cdots$ | --.-- | $\cdots$ | 1, $\begin{array}{r}1,200 \\ \hline 15\end{array}$ |
| Crane slough ........... | 10,700 | 12,300 | $\cdots$ | - | 7,200 | - | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | 22,200 30,200 |
| Deer Island lake | 300 |  |  | $\cdots$ |  | $\ldots$ |  |  | 20 |  |  |  |
| Deer Island sloug | 3,050 | 25 | 100 | $\cdots$ | 13,125 | - | $\cdots$ | -- | ........... | -- | 1,000 | 17,300 |
| Gilberr river .-... | 47,110 | 1,600 | $\cdots$ | 1,050 | 16,300 | 50 | $\cdots$ | 100 | $\cdots$ | - | 100 | 66,310 |
| Mats stough |  | 200 | $\underline{-}$ |  | 4,400 |  | $\cdots$ |  | $\cdots$ | ---3--- | ……-- | 4,400 |
| Number One lake ....... | 42,000 |  | $\cdots$ | $\ldots$ | 2,500 |  | - | --7- |  | - | $\cdots$ | 44, ${ }^{1600}$ |
| Peet's slough, | 10,500 | -......... | - | - | 3,500 | 1,000 | $\cdots$ | - | - |  | -- | 1s,000 |
| Willamette slough ....... | 27,500 | 1,300 |  | 50 | 13,400 |  |  | 20 | - |  | - | 42, 470 |
|  | 156,420 | 26,025 | 100 | 1,100 | 87,210 | 1,050 |  | 120 | 4,210 | $\cdots$ | 1,100 | 277,335 |
| MALHEUR COUNTY: |  |  |  |  |  |  |  |  |  |  |  |  |
| Dunnaway pond -...-...... | $\begin{aligned} & 14,000 \\ & 14,000 \end{aligned}$ | $\square$ | $\begin{aligned} & 4,000 \\ & 4,000 \end{aligned}$ | $\cdots$ | $\begin{aligned} & 2,000 \\ & 2,000 \end{aligned}$ | - |  | - | - |  |  | 20,000 20,000 |
|  | 28,000 |  | 8,000 | $\cdots$ | 4,000 |  |  |  |  |  |  | 40,000 |
| MULTNOMAH COUNTY: |  |  |  |  |  |  |  |  |  |  |  |  |
| Broad slotegh <br> Be like $\qquad$ | 500 24.000 | 25 1.000 | , | $\cdots$ |  | $\ldots$ | $\cdots$ | $\cdots$ | --- | $\cdots$ | - | 2,125 |
| Columbia fiver -........... | 11,900 | 850 | -- | $\cdots$ | 1,160 | .-... |  |  |  | $\cdots$ | 59,500 | 73,410 |
| Columbaa slough |  | 700 | - | $\cdots$ | 2,500 1 | -..------- |  |  |  |  |  | 3,200 |
| Crane Jake - - .-............ | 800 | 1,600 | $\cdots$ | $\cdots$ | 3,300 |  |  |  |  | $\cdots$ | $\square$ | 1,100 |
| Dike ditch ....u............. | 200 | 12,000 |  |  | 10,000 | 1,000 |  |  |  |  |  | 23,200 |
| Dry lake | 30,300 |  |  |  | 100 |  |  |  |  |  | 25 | 30,725 |
| Gilbert river .. | 50,060 | 30,960 |  | 3,109 | 83, | 4,500 |  |  |  |  | 49,501 | 138,476 |
| Gilbert river ...- | 50,060 | 30,960 | 5,409 | 2,109 | 89,200 | 125 | 5 |  |  |  | 18,170 | 196,034 |





 $1+1$
PHEASANTS LIBERATED








County

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PHEASANTS LIBERATED-Continued
July 1, 1939, to June 30, 1940
Total
WV estern


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vis

|51|||||||




Sixty-four
筑 $11111111111111 \mid$ 素


 PHEASANTS LIBERATED - Continued


 $\stackrel{\mathrm{N}}{\stackrel{\mathrm{N}}{-}}$

| $\underset{\substack{\text { Corvallis } \\ \text { Farm }}}{ }$ |
| :---: |
| 360 |
| 2,281 |
| 2,128 |
| 1,000 |
| 2,841 |
|  |
|  |
|  |
| ....... |
| 1,100 |
|  |
| 1,649 |
|  |

## COUGAR AND WOLF BOUNTIES

July 1, 1938, to June 30, 1939


## COUGAR AND WOLF BOUNTIES

July 1, 1939, to June 30, 1940


## ARRESTS AND DISPOSITION OF GAME CASES

July 1, 1938, to June 30, 1939

| County | Number of Arrests | Number of Convictions | Fines Assessed |  | Amount Suspended |  | Number <br> Paroled or Suspended in Whole or Part | Number <br> Impris. oned Part or Full Sentence |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baker | 18 | 18 | \$ | 580.00 | \$ | 25.00 | 1 | 4 |
| Benton | 11 | 11 |  | 300.00 |  | 105.00 | 4 | 1 |
| Clackamas .....--- | 113 | 110 |  | 2,667.20 |  | 1,314.20 | 75 | 12 |
| Clatsop | 12 | 12 |  | 1,050.00 |  | 470.00 | 7 | 2 |
| Columbia ............. | - 115 | 110 |  | 3,850.00 |  | 1,882.00 | 67 | 12 |
| Coos | 56 | 52 |  | 1,455.00 |  | 652.00 | 32 | 6 |
| Crook | 44 | 32 |  | 910.00 |  | 405.50 | 23 | 8 |
| Curry | 11 | 10 |  | 292.00 |  | 130.00 | 7 | 1 |
| Deschutes | 29 | 28 |  | 629.00 |  | 199.00 | 11 | 1 |
| Douglas | 42 | 40 |  | 1,690.35 |  | 325.00 | 19 | 9 |
| Gilliam | 8 | 7 |  | 290.00 |  | -------...- | $\ldots$ | ...- |
| Grant | 52 | 43 |  | 1,325.00 |  | 422.50 | 21 | 1 |
| Harney | 27 | 27 |  | 950.00 |  | 28.50 | 3 | 2 |
| Hood River | 10 | 9 |  | 220.00 |  | 155.00 | 7 | .... |
| Jackson | 86 | 81 |  | 1,957.50 |  | 65.00 | 11 | 10 |
| Jefferson | 14 | 14 |  | 210.00 |  | 10.00 | 1 | ...m |
| Josephine | 32 | 29 |  | 640.00 |  | 92.50 | 5 | 8 |
| Klamath | 113 | 99 |  | 2,822.15 |  | 723.55 | 57 | 12 |
| Lake | 35 | 33 |  | 887.50 |  | 125.00 | 5 | 2 |
| Lane | 91 | 82 |  | 2,002.50 |  | 1,086.25 | 56 | 4 |
| Lincoln | 60 | 57 |  | 1,610.00 |  | 775.00 | 36 | 7 |
| Linn | 27 | 25 |  | 910.00 |  | 405.00 | 19 | 4 |
| Malheur | 11 | 11 |  | 285.00 |  | 140.00 | 8 | 2 |
| Marion | 34 | 34 |  | 736.50 |  | 275.00 | 16 | 6 |
| Morrow | 17 | 16 |  | 436.50 |  | 50.00 | 2 | 1 |
| Multnomah | 29 | 28 |  | 572.00 |  | 282.00 | 18 | 2 |
| Polk | 23 | 22 |  | 1,194.00 |  | 625.00 | 9 | 9 |
| Sherman | - -... | --.. |  | ............ |  | -..--7..... | .... | ---* |
| Tillamook .............. | - 98 | 92 |  | 2,682.30 |  | 887.20 | 53 | 10 |
| Umatilla .-....-.... | 23 | 21 |  | 1,312.50 |  | 182.50 | 9 | 4 |
| Union ................. | - 31 | 30 |  | 899.50 |  | 135.00 | 9 | 9 |
| Wallowa | 15 | 15 |  | 300.00 |  | ......--... | 3 | 6 |
| Wasco ................... | - 22 | 21 |  | 920.00 |  | 285.00 | 11 | 3 |
| Washington .......... | - 34 | 31 |  | 871.40 |  | 262.50 | 13 | 4 |
| Whecler ............... | - 4 | 4 |  | 100.00 |  | 25.00 | 1 | -... |
| Yamhill ............... | - 33 | 32 |  | 2,820.00 |  | 438.50 | 15 | 15 |
|  | 1,380 | 1,286 |  | 0,377.90 |  | 2,983.70 | 634 | 177 |

## ARRESTS FOR VIOLATION OF GAME LAWS

July 1, 1938, to June 30, 1939
Angling without license ..... 214
Angling after legal hours ..... 25
Angling in closed waters ..... 88
Angling in closed season ..... 44
Angling over limit ..... 43
Angling undersize ..... 52
Angling illegal methods ..... 123
Hunting without license ..... 111
Hunting after legal hours ..... 51
Hunting in closed territory ..... 18
Hunting in closed season ..... 44
Hunting with illegal methods ..... 12
Hunting exceeding limit ..... 3
Killing deer unlawfully ..... 37
Killing game birds unlawfully ..... 12
Killing nongame birds unlawfully ..... 1
Disguising sex ..... 8
Illegal possession-deer ..... 242
Illegal possession-game birds ..... 27
Illegal possession-live deer ..... 2
Shooting-public right of way ..... 17
Shooting-power boat or car ..... 3
Violations of migratory bird acts ..... 53
Violations of elk and antelope ..... 18
Trapping without license ..... 28
Trapping in closed territory or season ..... 13
Trapping possession illegal pelts ..... 5
Trapping molesting trap line ..... 5
Alien without license ..... 4
Borrowed or improper license ..... 14
Failure to secure Guide's License ..... 1
Pollution of public waters ..... 8
Resisting or interfering with officer ..... 3
Violation of Fur Dealcr's regulations ..... 4
Wanton waste ..... 7
Improper tagging or shipping ..... 39
Carrying concealed weapon ..... 1

## ARRESTS AND DISPOSITION OF GAME CASES

July 1, 1939, to June 30, 1940

| County | $\begin{aligned} & \text { Number } \\ & \text { Arrests } \end{aligned}$ | Number of Convictions | $\begin{aligned} & \text { Fines } \\ & \text { Assessed } \end{aligned}$ | Amount Suspended | Number <br> Paroled or Suspended in Whole or Part | Numbet Imprisoned Part or Full Sentenc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baker .................. | 23 | 19 | \$ 480.00 | \$ 120.00 | 8 | 1 |
| Benton | 12 | 11 | 402.00 | 90.00 | 4 | 1 |
| Clackamas | 89 | 88 | 2,200.00 | 1,345.80 | 79 | 4 |
| Clatsop .-.............. | - 22 | 18 | 1,200.00 | 550.00 | 14 | 3 |
| Columbia ............. | 74 | 71 | 2,300.00 | 1,147.00 | 58 | 4 |
| Coos | - 42 | 39 | 1,425.00 | 495.00 | 20 | 3 |
| Crook ................... | - 26 | 26 | 725.00 | 440.00 | 24 | 4 |
| Curry ........-.....-.-- | - 24 | 19 | 1,105.00 | 620.00 | 14 | 1 |
| Deschutes .............. | . 35 | 33 | 700.00 | 208.00 | 17 | 2 |
| Douglas .-.............. | - 36 | 36 | 1,403.10 | 812.50 | 20 | 5 |
| Gilliam .-................ | - 3 | 3 | 75.00 | 55.00 | 3 | -... |
| Grant | 147 | 144 | 3,655.00 | 1,936.50 | 106 | 2 |
| Harney ................. | - 27 | 26 | 845.00 | 180.00 | 9 | .... |
| Hood River .......... | - 6 | 6 | 270.00 | 55.00 | 4 | 1 |
| Jackson ................. | - 42 | 42 | 910.00 | 165.00 | 13 | 5 |
| Jefferson ............. | - 8 | 8 | 177.50 | 107.50 | 5 | .... |
| Josephine .............. | - 35 | 34 | 1,414.00 | 102.50 | 7 | 9 |
| Klamath .-...-......... | . 145 | 143 | 4,452.65 | 1,855.65 | 69 | 12 |
| Lake .................... | - 67 | 62 | 1,660.00 | 305.00 | 19 | 3 |
| Lane .................... | . 87 | 79 | 2,440.00 | 1,309.00 | 50 | 2 |
| Lincoln ............... | - 77 | 74 | 2,607.00 | 1,083.00 | 56 | 4 |
| Linn ................... | - 22 | 16 | 405.00 | 197.50 | 11 | 2 |
| Malheur ............... | - 30 | 30 | 950.00 | 570.50 | 24 | -..- |
| Marion ....-.........- | - 47 | 46 | 1,130.00 | 655.00 | 34 | 4 |
| Morrow ............... | - 13 | 12 | 275.00 | 50.50 | 4 | 1 |
| Multnomah ............ | - 67 | 65 | 1,437.00 | 1,102.00 | 59 | 2 |
| Polk .-.-................ | - 24 | 22 | 625.00 | 243.00 | 14 | 6 |
| Sherman ................ | - 1 | 1 | 25.00 | 25.00 | 1 | ---- |
| Tillamook ...-........ | - 79 | 73 | 1,763.40 | 585.50 | 38 | 9 |
| Umatilla ............... | - 62 | 56 | 1,500.00 | 347.50 | 23 | 6 |
| Union ..-................ | - 34 | 33 | 1,335.00 | 65.00 | 3 | 10 |
| Wallowa ............... | - 17 | 16 | 950.00 | -17.1.0. | 1 | 4 |
| Wasco ..........-........ | - 22 | 18 | 450.00 | 174.50 | 11 | --. |
| Washington ......... | - 19 | 19 | 560.00 | 103.50 | 6 | 2 |
| Wheeler .-..-.-....... | - 9 | 9 | 410.00 | 200.00 | 2 | - |
| Yamhill ............... | - 22 | 20 | 554.00 | 284.00 | 13 | 1 |
|  | 1,495 | 1,417 | \$42,815.65 | \$17,585.95 | 843 | 113 |

## Seventy

Biennial Report of tihe

## ARRESTS FOR VIOLATION OF GAME LAWS

July 1, 1939, to June 30,1940
Angling without license ..... 183
Angling after legal hours ..... 1
Angling in closed waters ..... 101
Angling in closed season ..... 43
Angling over limit ..... 43
Angling undersize ..... 43
Angling illegal methods ..... 73
Hunting without license ..... 125
Hunting after legal hours ..... 67
Hunting in closed territory or season ..... 83
Hunting with illegal methods ..... 18
Hunting exceeding limit ..... 3
Killing deer unlawfully ..... 25
Killing game birds unlawfully ..... 11
Killing nongame birds unlawfully ..... 2
Disguising sex ..... 16
Illegal possession-deer ..... 227
Illegal possession-game birds ..... 65
Shooting - public right of way ..... 16
Shooting-power boat or car ..... 14
Violations of migratory bird acts ..... 75
Violations of elk and antelope ..... 18
Trapping without license ..... 16
Trapping in closed territory or season ..... 18
Trapping possession illegal pelts ..... 7
Trapping molesting trap line ..... 4
Alien without license ..... 2
Borrowed or improper license ..... 38
Failure to secure Game Breeder's Permit ..... 1
Failure to secure Guide's License ..... 3
Pollution of public waters ..... 7
Violation of Fur Dealer's regulations ..... 2
Wanton waste ..... 2
Improper tagging or shipping ..... 51
Failure to keep check-in regulations ..... 50
Failure to secure Taxidermist's License ..... 2
Failure to secure Smelt License ..... 40

## SUMMARY OF HUNTING AND ANGLING LICENSES SOLD

1915 to 1939 , Inclusive

|  | $\text { Number } 1915-$ |  | . . 1916 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number | Fees |
| Resident hunters | 45,601 | \$ 45,601.00 | 36,336 | \$ 36,336.00 |
| County hunters .-----------------..---..-- |  |  |  |  |
| Nonresident hunters .----.-.-.-.-.----- | 97 | 970.00 | 102 | 1,020.00 |
| Resident anglers ........--------..------- | 47,379 | 47,379.00 | 45,304 | 45,304.00 |
| County anglers .--------------------------- |  |  | -....... | -..----...... |
| Nonresident anglers ...-----..--------- |  |  |  |  |
| Resident combination .----.-.-.-------- | 6,336 | 12,672.00 | 5,913 | 11,826.00 |
| Total .-.---.-----------.-.-......-- | \$106,622.00 |  | \$ 94,486.00 |  |
|  | $\overline{\text { Number }}^{1917-}$ |  | $\overline{\text { Number }}^{1918-\text { Fees }}$ |  |
|  |  |  |  |  |
| Resident hunters ...----------------..---- | 27,325 | \$ 37,576.00 | 30,409 | \$ 45,613.50 |
| County hunters .--...--.-.---.-...----.-. |  |  |  |  |
| Nonresident hunters .---------------... | 90 | 900.00 | 88 | 880.00 |
| Resident anglets .------------.-------... | 43,650 | 51,566.00 | 43,420 | 65,130.00 |
| County anglers .-..--.....--------------- | -------- | --. | ....---. | -------....... |
| Nonresident anglers ...-.---.-.------- |  | 19,663.00 |  |  |
| Resident combination .--------------.. | 8,901 | 19,663.00 | 5,432 | 16,446.00 |
| Total ------------------------------- | \$109,705.00 |  | \$128,069.50 |  |
|  | $\overline{\text { Number }}^{1919 — \text { Fees }}$ |  | $\overline{\text { Number }}^{1920-}$ |  |
| Resident hunters ..-.......--------------- | 41,875 | \$ 62,812.50 | 45,146 | \$ 67,749.00 |
| County hunters .-------------------------- |  |  |  | ,040.00 |
| Nonresident hunters | 179 | 1,790.00 | 304 | 3,040.00 |
| Resident anglers .-........--------.-.--- | 52,743 | 79,114.50 | 57,245 | 85,867.50 |
| County anglers ...........--..-.-.-.---- |  | - |  |  |
| Nonresident anglers .-.-.....--------- | 122 | 404.25 | 661 | 2,186.65 |
| Resident combination .---............. | 7,434 | 22,302.00 | 8,641 | 25,923.00 |
| Certificates ---------------------..---------- | -------- | .-...........-- | 746 | 186.50 |
| Total ....---------------------.....- | \$166,423.25 |  | \$184,952.65 |  |
|  | ${\underset{\text { Number }}{ } 1921-\frac{}{\text { Fees }}}^{\text {and }}$ |  | $\overline{\text { Number }}^{1922}$ |  |
| Resident hunters .--------.....---------. | 29,983 | \$ 85,912.50 | 28,908 | \$ 86,724.00 |
| County hunters .---...------...---------- | 1,789 | 2,683.50 | 2,552 | 3,828.00 |
| Nonresident hunters ....--------------- | 319 | 3,190.00 | 404 | 4,040.00 |
| Resident anglers .----.-------............ | 34,716 | 94,723.50 | 31,204 | 93,612.00 |
| County anglers ------....-......-....---- | 1,349 | 2,023.50 | 1,613 | 2,419.50 |
| Nonresident anglers .-----...---------- | 878 | 3,401.75 | 1,103 | 4,078.50 |
| Resident combination .---------....... | 14,780 | 65,818.00 | 15,630 | 78,150.00 |
| Certificates .---.-.-.-.....-.-------...------ | 939 | 234.75 | 1,093 | 273.25 |
|  |  | \$257,987.50 |  | \$273,125.25 |

## SUMMARY OF HUNTING AND ANGLING LICENSES SOLDContinued

|  | —_-1923___ |  |
| :---: | :---: | :---: |
|  | Number | Fees |
| Resident hunters | 28,229 | \$ 84,687.00 |
| County hunters | 2,661 | 3,991.50 |
| Nonresident hunters | 552 | 5,520.00 |
| Resident anglers | 37,552 | 112,656.00 |
| County anglers | 2,031 | 3,046.50 |
| Nonresident anglers | 1,876 | 6,648.40 |
| Resident combination .............-...- | 17,719 | 88,595.00 |
| Certificates | 1,246 | 311.50 |
| Total .............................. |  | \$305,455.90 |


| Number | Fees |
| ---: | ---: |
| 32,045 | $\$ 96,135.00$ |
| 2,920 | $4,380.00$ |
| 638 | $6,380.00$ |
| 42,847 | $128,541.00$ |
| 2,339 | $3,508.50$ |
| 2,869 | $10,040.50$ |
| 18,519 | $92,595.00$ |
| 1,404 | 351.00 |
|  | $\$ 341,931.00$ |


| -1926 |  |
| ---: | ---: |
| 34,440 | $\$ 103,320.00$ |
| 3,090 | $4,635.00$ |
| 748 | $7,480.00$ |
| 45,988 | $137,964.00$ |
| 2,603 | $3,904.50$ |
| 4,639 | $13,917.00$ |
| 17,392 | $86,960.00$ |
| 1,437 | 359.25 |
|  | $\$ 358,539.75$ |


| Number | Fees |
| ---: | ---: |
| 36,895 | $\$ 110,685.00$ |
| 4,222 | $6,333.00$ |
| 849 | $8,242.25$ |
| 46,795 | $140,385.00$ |
| 3,458 | $5,187.00$ |
| 5,368 | $17,574.70$ |
| 19,155 | $95,775.00$ |
| 77 | 904.00 |
| 1,496 | 374.00 |
|  | $\$ 385,459.95$ |


| $1930 \cdots$ |  |
| ---: | ---: |
| Number | Fees |
| 40,661 | $\$ 121,983.00$ |
| 4,590 | $6,885.00$ |
| 563 | $8,445.00$ |
| 49,543 | $148,629.00$ |
| 4,628 | $6,942.00$ |
| 6,654 | $19,962.00$ |
| 19,063 | $95,315.00$ |
| $\ldots \ldots$ | 333.25 |
| 1,333 |  |
|  | $\$ 408,494.25$ |

Game Commission of the State of Oregon
Seventy-three

## SUMMARY OF HUNTING AND ANGLING LICENSES SOLDContinued



## SUMMARY OF HUNTING AND ANGLING LICENSES SOLDContinued

|  | $\text { Number } 1936-$ |  |
| :---: | :---: | :---: |
|  |  |  |
| Resident hunter | 48,459 | \$145,377.00 |
| Juvenile hunter | 3,530 | 3,530.00 |
| Nonresident hunter | 637 | 9,555.00 |
| Resident angler | 49,234 | 147,702.00 |
| Juvenile angler | 8,590 | 8,590.00 |
| Nonresident angler .-.-....---.......... | 6,822 | 20,466.00 |
|  | 8,490 | 8,490.00 |
| Resident combination .....--.......... | 19,576 | 97,880.00 |
| Certificate of lost licenses .........--- | 1,091 | 545.50 |
| Resident elk ......--....................... | 2,936 | 8,808.00 |
| Nonresident elk ..--..................... | 11 | 275.00 |
| Veterans, pioneers, and specials .. | 3,465 | 1,732.50 |


| $1937-$ |  |
| ---: | ---: |
| Number | Fees |
| 51,218 | $\$ 153,654.00$ |
| 3,529 | $3,529.00$ |
| 612 | $9,180.00$ |
| 54,182 | $162,546.00$ |
| 9,822 | $9,822.00$ |
| 7,291 | $21,873.00$ |
| 10,546 | $10,546.00$ |
| 22,026 | $110,130.00$ |
| 1,221 | 610.50 |
| 3,061 | $9,183.00$ |
| 3 | 75.00 |
| 3,899 | $1,949.50$ |
|  | $\$ 493,098.00$ |


|  | $\underbrace{}_{\text {Number }} 1938-\text { Fee.s }$ |  |
| :---: | :---: | :---: |
| Resident hunter | 52,337 | \$157,011.00 |
| Juvenile hunter | 3,481 | 3,481.00 |
| Nonresident hunter | 654 | 9,810.00 |
| Resident angler | 55,452 | 166,356.00 |
| Juvenile angler | 10,451 | 10,451.00 |
| Nonresident angler @ \$3.00 ..... | 8,043 | 24,129.00 |
| Nonresident angler @ \$5.00..... |  |  |
| Vacation angler @ \$1.00 ...-....... | 11,593 | 11,593.00 |
| Vacation angler (0) \$2.00 ........... |  |  |
| Resident combination ..---.-.-........- | 21,930 | 109,650.00 |
| Certificate of lost license ............ | 1,238 | 619.00 |
|  | 3,860 | 11,580.00 |
| Nonresident elk | 7 | 175.00 |
| Anterless deer | 270 | 1,350.00 |
| Antelope ............----......--....---..-- | 274 | 1,370.00 |
| Nonresident antelope ...-.-.-.-.-....-- | 2 | 50.00 |
|  | ........ |  |
| Grant county doe | ........ |  |
| Lake-Klamath counties doe | ........ |  |
| Nonresident Lake-Klamath counties doe $\qquad$ |  |  |
| Veterans, pioneers, and specials .. | 4,404 | 2,202.00 |
| Total .............................. |  | \$509,827.00 |


| Number | F Fees |
| :---: | :---: |
| 55,673 | \$167,019.00 |
| 3,102 | 3,102.00 |
| 752 | 11,280.00 |
| 58,536 | 175,608.00 |
| 10,061 | 10,061.00 |
| 2,541 | 7,623.00 |
| 3,005 | 15,025.00 |
| 1,655 | 1,655.00 |
| 4,463 | 8,926.00 |
| 23,763 | 118,815.00 |
| 1,252 | 626.00 |
| 3,872 | 19,360.00 |
| 6 | 150.00 |
| 293 | 1,465.00 |
| 3 | 75.00 |
| 500 | 2,500.00 |
| 14,324 | 14,324.00 |
| 488 | 2,440.00 |
| 1 | 25.00 |
| 4,833 | 2,416.50 |
|  | \$562,495.50 |


[^0]:    * Experimental fish transfer.
    $\dagger 140,000$ received from U. S. B. F. (Butte Falls).
    $\$ 10,000$ transfer to Union.
    6,000 cransfer from McKenzie.
    10,000 received from Hood River.

[^1]:    * 5,600 shipped to Dr. F. P. Griffiths (OSC).
    $\dagger 100,000$ shipped to Rogue River (Tom Ordeman)

[^2]:    * 325,000 shipped to U. S. B. F. (Clackamas) ; 200,000 shipped to Fish Commission of Oregon.
    $\dagger 900,000$ shipped to Fish Commission of Oregon.

