TABLE NO. 11-CONTINUED.

	Ad	ams	Ame	riean	Wells	Fargo
Counties		The second				
	Miles	Value	Milles	Value	Miles	Value
Madison	12,379	346.61	21,400	684.80	19,466	545.00
Mahaska	73.817	2,066,88	85,400	2,732.80		
Marion	40,007	1,120,20	43,540	1,393.28	39,000	1,092.00
Marshall	65.745	1,840,86	25.990	831.68	56.808	1,590.6
Mills	75,737	2,120,64			25.960	726.88
Mitchell			30,650	980.80	43,935	1,230.18
Monons			86,170	2,757.44	27.530	770.8
Monroe	63,101	1,766.83	15.660	501.12	33.11	927.68
Montgomery	48,427	1,355.96			*******	
Musentine	7,720	216.16	121.230	3,879.36	32.510	911.13
O'Brien			72.500	2,320.00	24,020	672.50
Osceola			57.600	1,843.20		
Page	81.682	2,287.00		*********	37.010	1,636.2
Palo Alto	20,490	573.72	20,030	960,96	24.340	681.5
Plymouth			72.830	2,330.56	15,000	420.0
Poeahontas	16,740	468.72	63.350	2,027.20	11.010	308.2
Polk	30,298	848.34	116.904	8,740.93	106,242	2,974.7
Pottawattamie	17,590	492.24	105.520	3,376.64	72.583	2,030.9
Poweshiek	36,593	1,024.61	59,420	1,901.44		
Ringgold	55,910	1,565.48			23.899	669.1
Suc			88.380	2,829,16	19.150	536.2
Scott	24,790	694.12	96.220	3,079.04	70.650	1,978.2
Shelby	100000		38.84	1,242.88	56.884	1,592.7
Sloux			74.23	2,375.36	54.950	1,538.0
Story	19,476	545.33	96.183	3,077.86	24.660	690.4
Tama			96.070	3,074.24	41.986	1,175.6
Taylor	55.008	1,540,22			5.779	161.8
Union	43,443	1,216.40			22,596	632.6
Van Buren	42,050	1,177,40	38,150	1,220.80		
Wapello	26,723	748.25	37,690	1,206.08	50.970	1,427.1
Warren	56,492	1,581.78	89.880	1,276.16	15.787	442.0
Washington	38.613	1,081.16	63,670	2,037.44	26,200	733.6
Wayne	36.753	1,029.08	42,420	1,857.44	14.960	418.8
Webster	67.680	1,805.04	117,010	3,744.32	43.482	1,217.5
Winnebago	20,920	585.76	37.640	1,204.48		
Winnesbiek	********		24.000	768.00	58.720	1,644.1
Woodbury	2.500	70.00	100,400	3,212.80	39,050	1,093.4
Worth	13.871	288.39	20.580	658.56	27.927	781.9
Wright	15.612	437.14	68.890	2,204.48	45.688	1,279.2
				The second second second		

GREAT NORTHERN.

Lyon Flymouth Sloux Woodbury	18.420 25.290 27.300 6.850	8	515.76 708.19 764.40 191.86
Totals	77.800	8	2,180.09

The taxable value per mile was fixed as follows: Adams Express Company, \$28.00; American Express Company, \$32.00; Great Northern Express Company, \$28.00; Wells Fargo & Company, Express, \$28.00.

State of Joma

1918

REPORT OF THE STATE

Fish and Game Warden

FOR THE

Biennial Period, Ending June 30, 1918

E. C. HINSHAW, WARDEN SPIRIT, LAKE

PUBLISHED BY
THE STATE OF IOWA
DES MOINES



LETTER OF TRANSMITTAL.

HON. WM. L. HARDING.

Sir—In conformity with law, I herewith submit the twenty-third Biennial Report of the Department of Fish and Game, covering the period from July 1, 1916, to July 1, 1918.

E. C. HINSHAW,

State Fish and Game Warden.

Spirit Lake, Iowa, Oct. 1, 1918.

FISH AND GAME DEPARTMENT.

State Fish and Game Warden E. C. Hinshaw, Spirit Lake

ASSISTANTS.

Nelson, Lars P., Aurelia Albert, W. E., Lansing Hobson, Chas., Clarinda Ramsey, J. M., Clarksville Roe, W. Allen, 1167 W. 27th St., Des Moines St. John, R. T., Riceville Waterhouse, J. E., Charter Oak Wooley, Ed. Keokuk

DEPUTY WARDENS.

Armstrong, J. J., Mt. Ayr Atkinson, H. J., Red Oak Bauer, Theo., Dubuque Ballou, W. C., Independence Babcock, A. C., Sabula Bucknell, B. E., Decorah Bever, N. J., Ft. Madison Benton, Wm., Cedar Falls Brown, Fred, Sibley Breitenbach, E. L., Keota Castle, A. R., Britt Christensen, A. C., Ruthven Coop. G. B., Albia Doolittle, Lee, Ames Eyler, D. H., Clarion Elerick, W. S., Keosaugua Folck, James M., Onawa Fuller, D. F., Storm Lake Fisher, E. B., Troy Mills Gordon, W. A., Seymour Gordan, R. W., Belle Plaine Hall, T. L., Glenwood Hefflefinger, J., Grundy Center Hartsough, P. L., Oelwein Hinshaw, L., Arnolds Park Hodson, L. C., Indianola Johnson, Herman, Doon Klauer, Frank W., Davenport Lake, C. G., Chester

Lang, J. A., Algona Lancaster, T. J., Maquoketa Loudon, J. D., Creston Martin, H. E., Iowa Falls Monplasure, R. P., Mason City Metcalf, Chas., Albian Milthrope, Clint, Chariton Nelson, D. N., Spirit Lake Nieman, F. D., Avoca McGarry, Wm., Lansing Olson, Oscar, Eagle Grove O'Brine, S., Kenwood Park Patterson, A. N., Burlington Preussner, L. C., Manchester Payton, Geo., Centerville Palmer, D. V., Lake Park Reichman, H. F., Keokuk Schroeder, J. C., Emmetsburg Stanley, L., Adel Smith, Chas. A., Sioux City Smittle, W. J., Council Bluffs Sandham, Fred. Rockwell City Tierney, J. L., Clinton Wiland, O. P., Harlan Willis, Earl J., Riceville Wright, Jas. M., Menlo Wilson, O. I., Charles City Wilson, H. W., Audubon

REPORT OF THE FISH AND GAME WARDEN

In submitting this report to the public, and for the consideration of the next legislature, we believe attention should be given the improvements accomplished during the past five years, and improvements under construction to be completed during the next two years.

April 1, 1913, the only property belonging to the Fish and Game Department for the propagation of fish and game, or their distribution, was an old fish car which was practically useless, which was sold for junk for \$300.00, and the present original fish hatchery site at Spirit Lake, but there was no hatchery equipment, and no fish had been hatched there for about twenty years. Since 1913, the department has purchased twenty-five additional acres adjoining the old hatchery grounds, has built a modern brick hatchery building, new cottage for attendant, and completed about one-half of the excavating on the new ground which is being made into fish ponds.

A new modern fish car was purchased, which was the best money could buy.

Two new hatchery and rescue stations built at Sabula and Lansing. Cuts shown elsewhere in this report.

A new modern game farm established and equipped. Cuts shown in this report.

A number of permanent dams have been built, at the outlet of lakes, and at the present time the actual value of property and equipment belonging to the Fish and Game Department is about \$200,-000,00,

The improvements under construction to be completed are, the hatchery ponds at Spirit Lake, estimated cost \$20,000.00, and the building of dams at outlet of lakes, \$40,000.00. With this work completed Iowa will have some of the best equipment in the United States for propagation of fish and game, and every lake in the state will have a permanent dam to hold the water level up and prevent them from drying up.

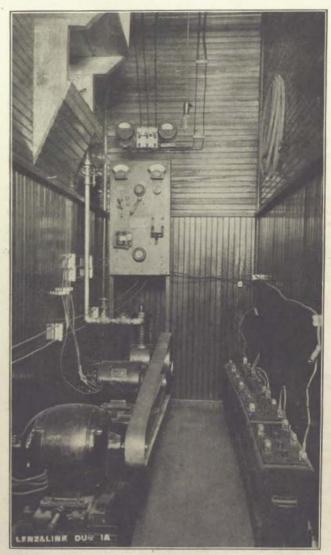
It costs money to build these improvements, and it costs money to run and maintain them. It is useless to undertake to keep the waters

stocked with fish and the covers stocked with birds, unless there is some protection from the lawless hunter and fisher. Therefore, we must have wardens to protect them. If we are to get the benefit of these improvements and protect the fish and game, the department must have at least \$100,000.00 per year, or a large per cent of the value of these improvements will be of no avail.

THE NEW GAME FARM.

In April, 1913, we established a game farm on the State Fair grounds at Des Moines. This was an experiment, and was built on a small scale. Game farming was new, and we wanted to determine two things; first, would the birds, such as can be raised in captivity, increase and thrive in Iowa? Second, could they be raised cheaper than they could be bought on the market? Our first two years' experience proved both points. They would thrive in Iowa, and could be raised for about one-half the market price. As soon as we were satisfied of the success of game farming, we made an attempt to secure a large farm. Our thought was that if a good farm could be purchased adjoining the Ames College farms, and an educational feature be added, it would be a wonderful help to both this department, and to the farmers, as well as the college. We were not successful in bringing this about on account of the opposition that developed; however, we are still of the opinion that with the proper co-operation a farm of this kind would be a wonderful success. New York state established just such a farm last year in connection with their State College, and we look for them to get the credit for being pioneers in this work, which in time will become general.

We have moved the game farm to the state farm at Clive and have leased about one hundred and fifty acres, at \$10.00 per acre, for a period of ten years. We have built new buildings, including a bungalow, helper's cottage and a barn. Put in our own water system and expect to fence the entire farm with a seven-foot fence, which will enable us to change fields with the birds and eliminate the danger of the ground becoming foul and diseased. The land will be farmed and a crop raised the same as if no birds were there. We have four head of blooded Holstein cows, one good team and a large number of chickens, and expect to make this farm self-supporting after the second year. Cuts of the new buildings, etc., will be found elsewhere in this report.



Lansing Hatchery and Rescue Station, engine room and equipment.

IOWA LAKES.

In our last two reports we have presented arguments to show why all lakes belonging to the State should be preserved, pointing out the possibility of their improvement. At this time we have several examples of what can be done along this line.

Twin Lakes, in Calhoun County, and East Twin Lake, in Hancock County, are some of the first lakes where the water level has been raised by dams, and the lakes, stocked with fish. No trouble has been experienced with the fish dying during the winter, although the past two winters have been very severe and thousands of tons of fish have died in similar lakes where they have not been improved.

The work of dredging at Medium Lake, at Emmetsburg, has been progressing nicely, and what was once a dirty, swampy slough is now a fine lake, with sand beaches. Fish are also doing nicely in this lake. The lake has been deepened to fifteen feet and will be a living monument to the enterprising citizens of Emmetsburg, as they started the work and have expended several thousand dollars which was donated by the citizens. The State has helped very materially, and it is our recommendation that the State take over the work and complete it.

It should not be necessary to use further arguments for the preservation and improvement of Iowa's lakes.

Elsewhere in this report will be found the improvements made during the past two years, and the sentiment of the people in these communities will assure the preservation of all waters owned by the state.

THE CROW.

There has been considerable discussion the past few years concerning the crow. Some have argued that because the crow destroys a certain amount of insects, including the white grub, he should be protected. Other have pointed out that on account of the damage he does to bird life he should be destroyed.

After careful consideration of the arguments on both sides, we have made quite an extensive investigation of him and his habits; we find that the crow does destroy some insects, and when that is said all of the good qualities of the crow have been told.

To offset these qualities of the crow, we find there is no bird so destructive to other birds. He starts his destruction in the spring as soon as the first eggs are laid. We have found the eggs from a quail's nest all destroyed, and the shells lying under a near-by fence post. The same thing has happened to prairie chicken nests, and practically all song birds, also wild ducks. After the young birds are hatched they keep up their destruction by destroying the young, until they are full winged.

No further proof is needed along this line than our trouble with these birds at the State Game Farm, where it requires constant watching to prevent the crows from taking all of the eggs in the open pens, and destroying the young game birds. As soon as we get one bunch of crows killed off, another bunch finds the eggs or birds, and without constant watching with a shotgun we would not be able to raise any birds at all. One day a single crow will find the place; early the next morning he will return with all his relatives and friends. Any man who has made a practical study of both sides of the question would hardly recommend the protection of this bird.

The largest financial loss caused by the crow comes from the fact that he likes to inhabit hog pastures and pens, and if the facts could be known there is no doubt but that he has caused millions of dollars' loss to the farmers by spreading hog cholera.

There is some agitation to start a nation-wide move to destroy the crow, and from our experience with him, we are heartily in favor of the move. He is too wise a bird to ever become extinct, but any move to reduce his numbers has our approval in the interest of conservation of useful birds.

NATIONAL MIGRATORY BIRD LAW.

A new law has been enacted by Congress supporting the treaty with Canada. The rulings provide for an open season on migratory fowl from September 16th to December 31st, with some exceptions. Every hunter should acquaint himself with these rulings, which can be secured by addressing the Bureau of Biological Survey, Washington, D. C. The new State Game law books, which will be issued next spring, will give the Government law in full.

RINGNECK PHEASANTS.

As we have explained in former reports, the pheasant has been making good progress. The last year has been the banner year. There are enough birds now that have been raised in the wilds so that the increase has been very noticeable. We have had more reports of these birds the last year than we had during the entire first

four years. In the next two years these birds will be in every locality of the state in such numbers as to be appreciated.

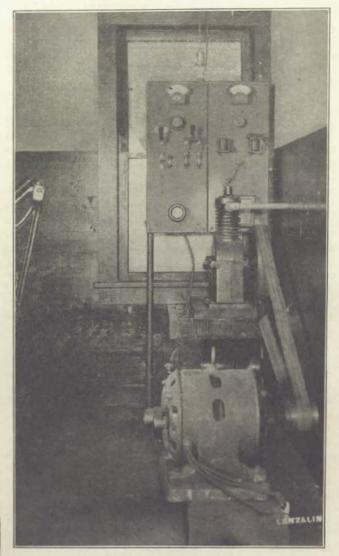
HUNGARIAN PARTRIDGE.

We liberated 5,450 Hungarian partridges in the spring of 1914. While these birds are very shy and keep well to cover, the reports show a wonderful increase. These birds resemble our native quail, except they are about twice as large, and much hardier, and have gone through deep snow and extreme hard winters, with no protection except a cornfield. When it is possible to secure more of these birds, we are strongly in favor of liberating at least 10,000 more.

BUFFALO FISH.

During the winters of 1916-1917 the method of catching buffalo fish in the big lakes with gill nets was tried out for the first time. It was soon discovered that this method was going to produce large quantities of fish. Buyers from New York appeared and contracted these fish for the eastern market. We took the stand that these fish belonged to the people of Iowa first, if they wanted them. We therefore notified the local contractors that they must supply the home trade first. We sent out a circular letter which was published in the papers, calling attention to these fish and giving prices. The result was that hundreds of people ordered and took advantage of these fish at less than wholesale prices.

In the fall of 1917, when the question of food became one of the important war measures, we arranged a plan to supply these fish direct to the people of the state at a price below wholesale price. Our plan was outlined and approved, and again we notified the people that fish were to be had. We took personal charge of all fish caught, and supplied over two hundred thousand pounds of buffalo fish to the people of this state. The surplus was shipped to eastern markets, but every home buyer was supplied that ordered them. It seems to be a very satisfactory way of handling these fish and in our opinion should be continued. However, there is a chance for a big loss in handling fish in such quantities. Had the January thaw lasted three days longer last winter we would have lost from three to four thousand dollars' worth of fish in one bunch, and only by the men employed to handle these fish working day and night and personally working two nights, were we able to save them. We had taken personal responsibility and invested our own money, and, while we ex-



Sabula Hatchery, engine room.

pect to handle the fish the same way while the war lasts or while the food situation is serious, we expect to protect ourselves against such a large possible loss. At the close of the season there was a small profit, partly invested in fish boxes and equipment which will be carried over for the business next year.

THE BULLHEAD.

Two years ago we called attention to the bullhead, saying that they were a very desirable fish for some waters, but were a menace to the big lakes on account of the large amount of small fish they destroy as well as the fish spawn. We recommended that the Fish and Game Department be authorized to take these fish and sell to the people of our state, which would eliminate a bunch of transient burns, I. W. W.'s, etc., that come to the summer resorts each year and fish for the bullhead market.

The catching of these fish could be handled by the residents and there would be no inducement for the undesirable element to remain. However, our experience with the buffalo fish business leads us to change our mind, in so far as state control is concerned. It is too difficult an undertaking and too uncertain a business to be handled by the state, and we recommend that the bullhead be classed and named with the buffalo, in so far as the large lakes of the state are concerned.

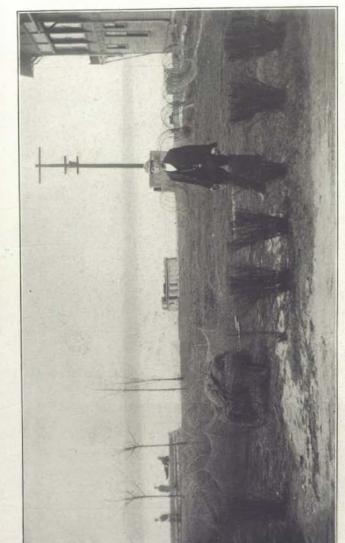
PROPOSED LEGISLATION.

In our last two Biennial Reports we have recommended some changes in the Fish and Game laws. Each following legislature has enacted into law a few of these recommendations. The 37th General Assembly passed the law recommended for the improvement and preservation of lakes and establishing state parks. The original bill was amended and passed carrying an appropriation of \$50,000 from the hunting license moneys and 50 per cent of all receipts. It is our opinion that this appropriation was a mistake, as it does not leave sufficient funds to carry on the work of the department, and we have been compelled to lay off all deputy wardens and stop nearly all improvements and abandon our rescue work, taking fish from cut-off waters and distributing them in the live waters. A study of this question will convince anyone that if we rescue fifty million fish each year, if we hatch seventy-five million fish in hatcheries, if we enforce the law and collect \$15,000 per year in fines, which goes to the school fund, if we maintain a game farm and produce several thousand

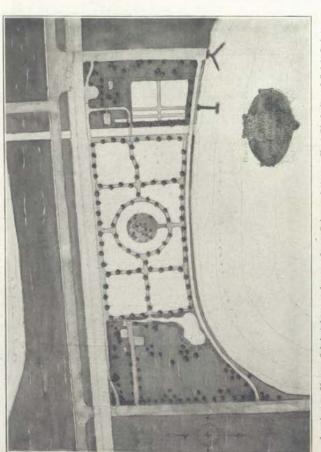




Winter 1917-18.

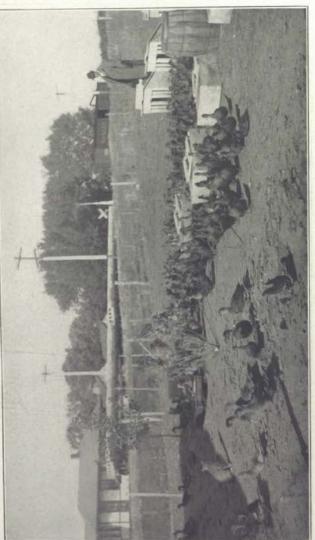


Illegal fishing devices taken as result of a raid by this squad of deputy wardens





of the Mallard Ducks, fish hatchery building at Spirit Lake, and





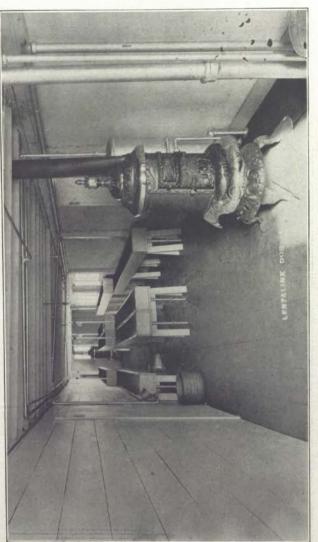
fish Ne



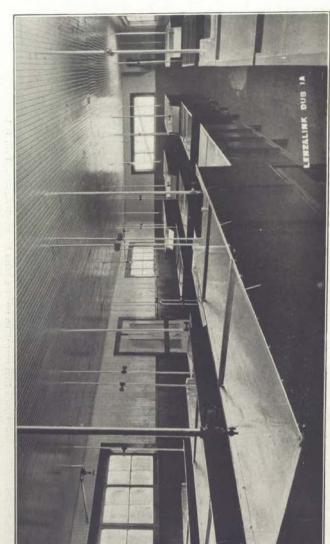
Bug and Sabula



built in 1917.



Lansing rescue station and hatchery, showing trout hatching equipment.



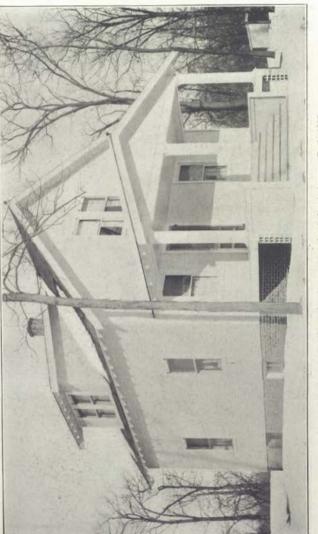
Lansing rescue station and hatchery, showing all steel tanks.



Built 1918.



Winter



Clive,



Part of herd of registered Holstein cows at water tank, state game farm



State game farm, new barn, winter scene in the woods. Built 1918.

birds each year, if we continue to build permanent improvements, all of which we did before the appropriation was made, we must have more money than 50 per cent of the hunting licenses. Therefore, we recommend that the Lake and Park law remain as it is and that the appropriation be repealed and all money in the Lake and Park fund be appropriated back to the Fish and Game Protection Fund, and an appropriation be made providing that the Lake and Park law may be carried into effect with such funds as are available in the Fish and Game Protection Fund, at the discretion of the State Executive Council and the State Fish and Game Warden.

FISHING LICENSES.

We have recommended the passage of a fishing license law which would provide for one license to hunt, fish and trap fur-bearing animals one year for one dollar. This law to exempt boys under fourteen years of age, and women from taking out such license for fishing.

This law is not recommended as a penalty for fishing, as some have seemed to understand it, but is for the purpose of creating more fish for the benefit of those who fish. Every dollar we have spent for fish in this state has produced not less than ten dollars' worth of fish. Then why not spend the money? And is there a more just way of getting it than from the people that get the direct benefit?

There is no limit to the amount of money that can be used profitably for fish. There are two hundred million fish dying this winter in Iowa that could have been rescued if the funds were provided. We would be opposed to a fishing license if the money derived from them were to be used for any other purpose, and unless the appropriation to the Lake and Park law is amended, which would enable the department to look after the fish interests, we would not recommend the passage of the fishing license law.

We have repeatedly recommended that some provision be made whereby the rough fish, such as carp and buffalo, suckers and other non-game fish, could be taken from the rivers of the state for the benefit of the people, but the legislature has not made such provision. The trouble has been that there are always a few that want to throw the fishing wide open with nets, which would mean the destruction of all fish, and there are those who have not forgotten the two former attempts to allow the taking of rough fish, when the 30th General Assembly provided the permit system, and the law was so abused that

the 31st General Assembly repealed the law, except for the large lakes of the state where the fishing was satisfactory. The 35th General Assembly again amended the law and permitted spearing rough fish without a permit. Complaints came from every section of the state that game fish were being speared and no attention was given the law, which shows that there is such a determined desire to violate the fish laws that if any opportunity is given, to have nets or spears in possession and their use is allowed, control is entirely lost and could only be coped with by putting out hundreds of wardens. The spearing law was also repealed by the following legislature. After these experiences it does not seem wise to return to the same method of getting these fish, but they are valuable for food and the people should have some way of securing them. We believe a system could be worked out whereby permits could be issued and a reasonable bond given for the faithful observance of the law. Some such provision should be made by the 38th General Assembly.

All illegal devices and confiscated fish and game should be sold and the proceeds placed to the credit of the Fish and Game Protection Fund, instead of applying on the defendant's costs. The fines and costs are usually too small for the crime committed.

The Game Reserve plan should be given more attention, and a law should be provided giving more authority for establishing Game Reserves and a more severe penalty for hunting thereon. All Game Reserve leases expire this year and we hope for a better law to renew them under.

WARDENS' SALARIES

The salaries paid for services rendered is far too small to expect efficient service, and with present conditions, salaries must be raised if good men are to be had. This matter should receive careful consideration.

FERRETS AND RABBITS

There should be a law to prohibit the use of ferrets for catching rabbits, as rabbit hunting is one of the main sports for the Iowa hunters, and a large per cent of money derived from the hunting licenses comes from the rabbit hunter. Therefore, he should have some protection. There should also be a closed season for killing rabbits, from about March 1st to September 1st, as during that period they are hardly fit for food.

DISTRIBUTION OF FISH.

Deliveries made by State Fish Car Hawkeye No. 2 during seasons 1916 and 1917.

1916

Place	Number	Place	Number
Monticello	40,000	Lake View	50,000
Cedar Falls	40,000	Chariton	60,000
Des Moines	30,000	Red Oak	60,000
Des Moines	10,000	Council Bluffs	5,000
Pt. Dodge	45,000	Aigona	50,000
Storm Lake	75,000	Shell Rock	40,000
ake View	75,000	Nora Springs	40,000
Rockwell City	40,000	Waverly	40,000
lear Lake	35,000	Fayette	40,000
3rinnell	40,000	Nashua	40,000
Milton	50,000	St. Ansgar	40,000
Pwin Lakes	50,000	Perry	40,000
Fairfield	40,000	Decorah	40,000
reston	60,000	Lake Park	40,000
Thariton	50,000		The same
Slear Lake	50,000	Total	1,375,000
De Witt	60,000		270.00

Also 3,000 matured bull heads ranging in size from one-fourth inch to one inch placed in Des Moines Parks, expense paid by city of Des Moines.

1917

Place	Number	Place	Number
Minnesota Commission	20,000	Ploris	50,000
Maquoketa		Cedar Rapids	50,000
Calmur	45.000	Anamosa	40.000
De Witt	50,000	Nashua	50.000
Des Moines	40,000	Mason City	40.000
Spirit Lake	40,000	Ionia	40,000
Oelwein	50.000	Council Bluffs	60,000
Clear Lake	50.000	Chariton	75,000
Nora Springs	40.000	Grinnell	40,000
Belmond	50,000	Storm Lake	60,000
Beech	50,000	Chariton	75,000
Arnolds Park	40,000	Staceyville	40,000
lefferson and Stanton	\$0.000	Marathon	40,000
Albia	50,000	Rockford	40,000
Lanlontown	50,000	Creston	50,000
Elgin	50,000		00000
Boone	40,000	Total	1.575.000
Groene	50,000	1777	white States

Also 3,000 matured bull heads ranging in size from one-fourth inch to one inch placed in Des Moines Parks, expense paid by city of Des Moines.

REPORT OF THE STATE WARDEN

REPORT OF FISH HATCHED 1917 AND 1918.

SPIRIT LAKE HATCHERY

SPIRIT LAKE HATCHERY 1917.	
February, 1917, La ke Trout, hatched	5,000
April, 1917, Pickerel, hatched	10,000
Wall Eyed Pike eggsgathered from Okoboji and Spirit Lakes	100,000,000
Eyed eggs from Minnesota	6,500,000 5,000,000
Total eggs.	111,500,000
Total hatch	75,500,000
WHERE PLANTED	
Okoboji's	42,000,000
Spirit Lake	12,000,000
Storm Lake	1,250,000
Storm Lake Twin Lakes (Calhoun Co.)	1,000,000
Wall Lake (Sac Co.)	1,000,000
Des Moines River at Algona	1,250,000
Cedar River at Charles City	1,000,000
Cedar River at Nashua	1,000,000
Turkey River at Cresco. Wapsipinicon River at Iona.	1,000,000
Iowa River at Tama	750,000
Skunk River at Cambridge	1,000,000
Ma quoketa River at Maquoketa	1,000,000
Wapspinicon River at Iona Lowa River at Tama Skinik River at Cambridge Ma quoketa River at Maquoketa Hatchery ponds (experimental purpose)	250,000
Total	75,500,000
SPIRIT LAKE HATCHERY.	
1918.	
Local eggs gathered. Minnesota eggs received	93,100,000
Total	128,100,000
HATCH	***************************************
	27,930,000
From local eggs	12,250,000
Total hatch	40,180,000
WHERE PLANTED	340400000
West Okoboji	10,000,000
East Okoboli	20,000,000
Spirit Lake	7,000,000
Clear Lake	2,000,000
Silver Lake	500,000
Silver Lake Hatchery ponds (experimental purpose)	180,000
Total	40,180,000
LANSING HATCHERY.	
Trout hatched	125,000
Bullalo hatched	800,000
Black suckers hatched	100,000
SABULA HATCHERY	
Buffalo hatched Placed in Mississippi River	1,000,000
RESCUE WORK FISH TAKEN FROM SLOUGHS AND BAYOUS AND PLACED IN LIV	E SEATER
Mixed fish rescued in Mississippi bottoms from July 1, 1916 to June 30, 1917	
The state of the s	50,601,000

GAME BREEDERS' LICENSES ISSUED.

No.	Name	Address	Fee
40	W. F. Weary	Sac City	2.0
50	Ernest Wooder		2.0
	F. E. Ristrim		2.0
51			2.0
52	J. H. Stoddard		2.0
53	Jauron & Murray		2.1
54	F. A. Qorey		2.0
55	M. E. Gottselben		2.1
56	E. M. Sharon		2.
57	C. G. Wright		2.7
58	A. J. Graves		2.
59	Harry Ribble		2.1
60	E. L. Kammer		2.
61	Andrew Johnson		2.
62	W. R. Hinde		2.
63	D. M. Dickey		2
64	Mrs. C. W. Morris		2.
65	Frank A. Miller		2.
66	H. O. Wilkes	Centerville	2.
67	Ed Ruston		
68	Raymond Johnson	Primghar	2.
400	H. C. Kossel	Calamus	2.
70	Chris Anderson		2.
71	Guy Moore		2.
71	S. R. Buffum		2.
72	Clyde Kippel		2.
73	E. G. Brown		2.
74	Geo. Maish		2.
75	Rev. J. E. Staufacher.		2.
76	G. F. Blake		2,
77	S. G. Smith		2.
78	Ben A. Felps		2.
79	T. W. Glass		2.
80	Wm. Hansell		2.
81	D. A. Willis	Muscatine	2.
82	John W. Neff		2.
83	Harry W. Swinebourn		2.
54	Olis Blough		2.
85	Curtis F. Feerre		2.
86	J. W. Zeigler		2.
87	S. T. Shiley		2.
88	Dr. E. Curran		2.0

1917-18

89	C. L. Brill	Emerson	2.0
90	Frank Cellman	New Virginia	2.0
01	Earnist Lendike	Lone Rock	2.0
92	O. Olson	Goodell	2.0
93	W. C. Ballard	Des Moines	2.0
04	F. L. Armstrong	Des Moines	2.0
95	B. A. Miller	Ruthven	2.0
96	O. D. Benjamin	Ruthven	2.0
97	Joe F. Nolan.	Ruthven	2.0
98	Joe Reltzel	Ruthven	2.0
99	A. J. Graves	Ocheyedan	2.6
00	Ernest Wooder	Oxford Junction	2.0
01	Louies M. Murray	Salix	2.0
02	Henry H. Hoerr	Fort Madison	2.0
03	W. R. Hinde	Early	2.0
04	E. M. Sharon	Davenport	53.0
05	J. H. Stoddard	Chebia	2.0
06	W. F. Weary	Sac City	2.0
07	Jessie Workman	Salix	2.0
08	D. M. Dickey	Des Moines	2.0
09	J. S. Robinson	Jamaica	2.0
		Woolstock.	9.0
10	A. M. Irwin	Oelwein	2.0
	Andrew Johnson	Vincent	2.0
12	F. R. Bissey		2.0
13	Roy Haegdon	Hammyon	200

GAME BREEDERS LICENSES ISSUED-Continued

No.	Name	Address	Fee
114	A. T. Lein	Story City	2.0
115	John W. Neff Verie Jones.	Lost Nation Spencer	2.0
117	Curtis F. Feerron	Panora	2.0
119	R. J. Thompson	Oakdale Farms Delhi	2.0
120	John Helgins	Algona	2.0
122	Mrs. Wm. Goodraw Ray Moore	Riceville	2.0
124	Herman Lendke	Wallingford Lone Rock	2.0
125 126	O. I. Wilson Fred C. Morse	Charles City Denison	2,0
127	W. M. Benton D. A. Willis	Cedar Falls	2.0
129	Jos. F. Nolan	Muscatine Ruthven	2.0
130	E. S. S. Allen	Independence	2.0
	BETT BUT OF	Total fees receiveds	166.0

CERTIFICATES ISSUED FOR THE COLLECTION OF BIRDS FOR SCIENTIFIC PURPOSES.

1916-17.

B. Dean, Spencer, Iowa Frank H. Smith, Dept. of Zoology, Ames, Ia. Wesley Kubichek, Iowa City, Iowa Rush Gabrielson, Crystal Lake, Iowa Vern D. Evans, Marshalltown, Iowa Samuel F. Foft, Waukee, Iowa James Ward, Britt, Iowa Wesley Kubichek, Iowa City, Iowa Fred L. Fitzpatrick, Iowa City, Iowa A. J. Anderson, Sloux City, Iowa Paul Eiffert, Sloux City, Iowa T. C. Stephens, Sloux City, Iowa O. W. Remer, LeMars, Iowa Mrs. Ina N. Gabrielson, Marshalltown, Iowa Leroy Titus Weeks, Emmetsburg, Iowa E. J. Hatton, Winfield, Town Howard E. Malone, Keokuk, Iowa Ren P. B. Peabody, Independence, Iowa Prof. H. L. Dodge, Iowa City, Iowa

1917-18.

Prof. T. C. Stephens, Sioux City, Iowa Fred L. Fitzpatrick, Iowa City, Iowa Prof. Joseph Steppan, Des Moines, Iowa A. J. Anderson, Sloux City, Iowa Samuel F. Foft, Waukee, Iowa J. E. Cole, Des Moines, Iowa H. L. Dodge, Iowa City, Iowa Arthur R. Abel, Sioux City, Iowa

RECEIPTS FROM HUNTING LICENSES.

Amounts received in each county of the state from hunting licenses during biennial period.

	Year	1016-17	Year 1917-18		
County	Resident	Non- Resident	Resident	Non- Resident	
	s 374.00	8 20.00	s 339.00		
	300.00		286.00		
Adams	612.00	50.00	488.00	\$ 60.0	
Allamakee	1,690.00	130.00	1,580.00	110.0	
Audubon	425.00		434.00	*******	
Benton	993.00		919.00		
Black Hawk	2,323.00	********	2,229.00		
300ne	1,037.00	20.00	988.00	40.0	
Bremer	907.00	********	.784.00	*******	
Buchanan	1,062.00	*********	823.00	20.0	
Ruena Vista	602.00	20.00	544.00 712.00	10.0	
Butler	732.00	20000	582.00	20.0	
Calhoun.	640.00	30.00	828.00	********	
Carroll	959.00 817.00	********	714.00		
Cars	710.00	*********	566.00		
Oedar	1,277.00	30.00	1,443.00	40.0	
Cerro Gordo	471.00	10.00	466.00		
Cherokee	995.00	20.00	862.00		
Shiekasaw	674.00		528.00		
They	664.00	20.00	610.00	10,0	
Hayton	1,435.00	10.00	1,029.00	60.0	
Minton	1,390.00	********	1,099.00	*******	
Prawford	819.00		760.00	40.0	
Dallas	1,334.00	70.00	1,244.00		
Davis	1,009.00	70.00	625.00 350.00		
Decatur	382.00 940.00	10.00	681.00	********	
Dolaware	1,392.00	120.00	1,258.00	120.0	
Des Moines	1,014.00	40.00	950:00	30.0	
Dickinson	2,075.00	20.00	1,902.00	10.0	
Dubuque	664.00		626.00		
Fayette	1,329.00		1,170.00	*******	
Floyd	893.00	10.00	894.00	10.0	
Franklin	576.00		584.00		
Fremont	559.00	60.00	606.00	60.0	
Greene	566.00		548.00		
Drundy	474.00		401.00 1,152.00		
Guthrie	1,040.00 785.00	*******	704.00	********	
Hamilton	531.00		391.00		
Hancock	1,233.00		1,055.00		
Hardin	844.00	20.00	735.00	10.00	
Harrison	459.00		321.00	*******	
Howard	777.00	********	654.00		
Humboldt	413.00		313.00		
da	262.00		265.00		
lowa	673.00		600,00	10.00	
Jackson	1,039,00	30.00	839.00		
asper	1,416.00		1,265.00		
Jefferson	509.00		1,462.00		
Johnson	846.00	10.00	647.00	20.00	
Jones	1,052.00	10.00	972.00		
Keokuk	805.00		574.00		
Kossuth	1,223.00		1,130.00	40.0	
Linn	3,320.00	10.00	3,177.00	40.00	
Louisa	468.00	10.00	413.00	10.00	
Lucas	652.00	******	546.00		
Lyon	582.00	20.00	441.00		
Madison	444.00		412.00		

RECEIPTS FROM HUNTING LICENSES-Continued

	Year 1	916-17	Year	1917-18
County	Resident	Non- Resident	Resident	Non- Resident
faharles				
dahaska	1,471.00		1,295.00	
darion	1,303.00	********	1,083.00	
Marshall	1,960.00	20.00	1,810.00	********
villa	752.00	*********	794.00	
Mitchell	567.00.		538.00	20.0
Monona	556.00		634.00	20.0
Monroe	1,235.00	10.00	1,276.00	
Montgomery	593.00		507.00	
Muscatine	1,454.00	100000000000000000000000000000000000000	1.433.00	
O'Brien	554.00		531.00	
Osceola	374.00		373.00	
'age	869.00		903.00	
Palo Alto	756.00		668.00	10.0
lymouth	646.00		638.00	
ocahontas	497.00		398.00	******
olk	4.768.00	170.00	4.786.00	700
ottawattamie	1,900.00	170.00		180.
Promon le Late			2,085.00	150.
oweshiek	812.00	********	836.00	
tinggold	341.00	********	292.00	*******
AC	571.00		591.00	
cott	2,068.00	20.00	2,082,00	10.
helby	501.00	********	511.00	*******
loux	712.00	10.00	565.00	10.
tory	967.00		947.00	20.
ama	1,154.00		1,046.00	10.
Caylor	698.00	100 Table 100 Ta	591.00	
Inion	949.00		991.00	200000
an Buren	536.00		305.00	2000000
Vapello	1,924.00	20.00	1,628.00	*******
Vairen	641.00	10.00	586.00	20.
Vashington	970.00		904.00	200
Vayne	452.00		308.00	
Vebster	1,461.00	70.00	1,356.00	50.
Vinnebago	465.00		328.00	
Winneshiek	870.00	10.00	678.00	10.
Noodbury	1,817,00	60.00	1,960.00	150
Worth	384-00	20.00	319.00	
Wright	1,105.00	10.00		********
	1,100.00	10.00	1,805.00	10.0
Totals	\$95,912.00	PT 900 00	887.582.00	88 480 W
A Other contract of the same o	000,012.00	\$1,390.00	387,382.00	\$1,470.00

NON-RESIDENT FISHING LICENSES FOR THE FIRST YEAR ENDING DECEMBER

31, 1917.

A T A T A T A T A T A T A T A T A T A T	
Black Hawk \$	2,00
Buena Viiita	28.00
Cainoun	2.00
Cerro Gordo	2.00
Chickasaw	2,00
	2.00
Delaware	2,00
Des Moines.	8,00
Dickinson	178.00
Fremont	6.00
loward	.20,00
acknon	14.00
400	2.00
Ann.	10.00
.ouisa	2.00
Marshall	2.00
Mills	8.00
Mitchell	22.00
Monona	16,00
Pottawattamie	12.00
Size	2,00
Scott	16.00
Wapetlo	2.00
Wright	2.00
Total for 1917	manan n

SUCCESSFUL PROSECUTIONS.

Number of cases, character of offense and fines and costs, for each month of the biennial period.

JULY 1916.

	JULY 1916.	-		200
Counts	Charge	Fine		Costs
.5	Hunting without license	100.00	3.	12.15
1	Shooting song birds	5.00		2.85
16	Illegal fishing	255.00		101.70
. 7	Catching short fish	25,00		12.40
0.00		205.00	-	129.10
29	Month's totals	385.00		129.10
	AUGUST, 1916.			
8	Hunting without license	200.00		29.35
7	Shooting game out of season	60,00		18.84
1	Shooting song blods	5.00		5.45
38	Illegal fishing	335.00		89.10
177.5	Month's totals.	600.00	-	142.74
34	1 jail sentence—5 days.	000.00	*	102119
	SEPTEMBER, 1916			
19	Hunting without license	460.00	8	97.80
	Shooting game out of season	25.00		2.95
5	Shooting song birds	25.00		8.75
45	Illegal fishing	245.00		100.56
		200.00	-	010.00
70	Month's totals	755.00	S.	210.06
	OCTOBER, 1916			
	The state of the s	546.00		113.34
28	Hunting without license	25.00		4.75
1	Shooting from boat after sunset	235.00		35.75
13	Hlegal trapping.	72.00		11.60
24		1 11 11 11	_	N. S.
66	Month's totals	878.00	5	165.44
	NOVEMBER, 1916			
18	Hunting without license	415.00	8	79.83
2	Hunting with nets	50,00	а.	11.50
1		10.00		1.50
915	Hiegal trapping	7,753.90		516.19
2	Dowlar (Boral form	15.00		8.45
8	Buying illegal fors Illegal fishing	97.50		39.80
-0			7	657.27
946	Month's totals\$	8/941/40	3	001.31
	DECEMBER, 1916			
26	Hunting without license	654.00	8	96.40
2		10.00		9.80
125	Till com I described	951.00		61.30
2	Buying Illoral furs	20.00		7,35
18	Buying illegal furs. Illegal fishing	255.00		56.70
173	Month's totals	1.890.00	3	231.55
173				
	JANUARY, 1917.	nox no		50.50
.9	Hunting without license	225.00	9	7.55
.5	Shooting game out of season.	100.00		16.00
1	Shooting Ringneck Pheasants	20.00		5.20
2	Hunting on game reserve	100.00		4.85
1	Shooting deer	220.00		110.80
47	Bliegal fishing Catching small fish	25.00		3,50
1			-	-
66	Month's totals\$	1,020.00	5	204.40
-00				

	FEBRUARY, 1917		
1 1 4 416	Hunting without license	25.00 \$ 10.00 40.00 1,243.00	5.95 4.75 22.55 53.35
1000			-
422	Month's totals\$	1,318.00 \$	86.60
	MARCH, 1917	Percon.	
7	Hunting without license	175.00 25.00	25.25
2	Shooting quail out of season.	50.00	5.70
1	Illegal fishing	25.00	3.05
11	Month's totals\$	275.00 \$	36.00
	APRIL, 1917		
3	Hunting without license	60.00 S	13.70
- 5	Hunting without license. \$ Shooting some birds. Shooting same out of season.	300.00	13.50
1	Shooting game out of season	25.00 90.00	3.00
27	Illegal fishing	170.00	60.50
2	Hiegal fishing. Dynamiting fish	100.00	16.50
39	Month's totals\$	745.00 \$	107.20
	MAY, 1917		
3	Hunting without license S	50.00 S	14.95
75	Hunting without license. \$ Shooting song birds. Killing game out of season Buying lilegal rurs. Illegal fishing.	25.00	9.05
75	Killing game out of season	51.00	38.50
44	Buying Hiegal furs	325.00	3.00 157.45
1	Catching short fish	5.00	4.65
1	Catching short fish Interferring with a Deputy Warden		5.15
60	Totals for month	461.00 \$	232,75
	JUNE, 1917		
3	Hunting without Boons	75.00 \$	13.10
- 1	Killing fox squirrel	10.00	2.85
89	Dynamistry fish	250.00	117.35 28.00
4	Killing fox squirrel Illogal fishing Dynamiting fish Catching short fish	30.00	17.05
44	Month's totals\$	735,00 \$	178.35
		california .	
Total 1980	Totals for 1916-17	17,403.40 \$ 19,784.86	2,381.46
	JULY, 1917		
2	Hunting without license\$	50.00 \$	5.70
1	Shooting song birds	5.00	2.85
84	Hillegal fishing	530.00	85.90
4	Hlegal fishing. Catching short fish.	22.00	8.00
92	Month's totals	617.00 \$	105.30
	AUGUST, 1917		
1	Unation without lissons	5.00 S	4.85
5	Shooting song birds	25.00	4.05
20	Shooting game out of season	30.00	4.65
3	Catching short fish	205.00	76.45
1	Shooting same out of scason Hoper Short S	50.00	6.50
33	Month's totals\$	332,00 \$	103.70
	SEPTEMBER, 1917		
5	Hunting without license	125.00 8	17.45
5	Shooting song birds. Shooting from boat after sunset. Illegat fishing. Catching short fish.	25.00	4.05
36	Shooting from boat after sunset	50.00 325.00	97.50
30	Catching short fish	75.00	8.40
1	Non-Resident without license. Selling illegally caught fish.	10.00	3.00
	Setting illegally caught fish	10.00	7.50
53	Month's totals\$	620.008	154.60

REPORT OF THE STATE WARDEN

	OCTOBER, 1917		
20 1 3 2 3 9 1 18 3	Hunting without licenses. \$ Hunting on game reserve. Shooting from boat before sunrise. Shooting from gas leaves. Shooting from gas launch. Hiegal trapping. Hiegal possession of furs. Hiegal fishing. Catching short fish.	450.00 5.00 12.00 35.00 30.00 90.00 5.00 120.00 25.00	74.20 1.85 19.95 9.85 9.00 12.85 4.85 22.00 5.00
60	Month's totals\$	772.00 \$	159.55
	NOVEMBER, 1917		
21 2 2 168 31 4	Hunting without license. 8 Shooting deer Deer in possession. Hunting on game reserve. Illegal trapping. Illegal possession of furs. Illegal fishing. Assuming to be a Game Warden.	530.00 \$ 50.00 20.00 2.00 1,650.00 580.00 40.00 10.00	88.00 15.00 28.00 8.75 125.20 70.30 11.90 6.20
230	Month's totals\$	2,882.00 \$	253.35
	DECEMBER 1015		
10 6 6 3 10	DECEMBER, 1917 Hunting without license. \$ Shooting game out of season Illegal trapping. Destroying Muskrat bouses., Illegal fishing.	226.00 \$ 85.00 151.00 40.00 115.00	53.45 18.05 38.90 18.30 21.40
35	Month's totals	617.00 \$	150.10
	JANUARY, 1918		
1 3 61	Hunting without license\$ Illegal trapping	25;00 \$ 75,00 381,00	1.50 23.00 59.90
65	Month's totals	781.00 \$	84.40
	FEBRUARY, 1918		
1 5 1 40 4 3 	Hunting without license. 8 Hunting on game reserve. Illegal possession of furs. Diegal fishing. Solling illegalty caught fish. 30 Illegal possession of fish. Month's totals. 8	25.00 \$ 10.00 225.00 days jail 30.00 290.00 \$	1.50 5.00 12.95 84.90 73.35 6.40
	MARCH, 1918		
0 1 1 29	Hunting without license. \$ Shooting game out of season. Illegal trapping. Illegal flahing.	225.00 \$ 25.00 10.00 1,205.00	6.20 4.00 44.00
40	Month's totals	1,465.00 \$	102.90
	APRIL, 1918		
5 2 2 28	Hunting without license. \$ Shooting game out of season. Illegal trapping. Illegal fishing.	62.50 \$ 15.00 20.00 245.00	12.85 5.00 4.85 107.40
37	Month's totals	342.50 \$	190.70
	MAY, 1918		
7 39 3	Hunting without license. 8 Higgal fishing - School license.	155,00 \$ 332,00 15.00 15.00	21.50 157.10 12.20 5.50
2	Catching undersize usa	517.00 \$	196.30
51	Month's totals\$	017.00 \$	100.00

REPORT OF THE STATE WARDEN

JUNE, 1918.

3 5 1	Hunting without license\$ Illegal fishing. Catching undersize fish	75.00 30.00 15.00	S	12.70 18.25 3.00
Total 759	Month's totals\$	120.00	8	33.95
Grand total 2739		9,045.55 0,704.50 0,489.36	8	1,658.95

OCCUPATION OF LAW VIOLATORS

From July 1, 1916, to June 30, 1918. For this Biennial period we have had all Deputy wardens report the occupation of all convicted law violators; below is given a lipt with number of each:

or cacii,	
Assessor 1	Laborers
Bakers 3	Lineman 1
Bankers 4	Loafers
Barbers 3	Machinists 4
Boat house proprietor 1	Mail carriers
Bootblack 1	Manufacturers
Bootlegger 1	Mechanic 1
Blacksmiths4	Merchants
Brick Masons 4	Milkman 1
Bridge and Iron worker 1	Millers 4
Butchers 8	
Carpenters 23	
Clerks 7	
Coal miners 17	Plasterers 2 Plumbers 2
Cobbler1	
Construction boss 1	Pool hall proprietors 4
Contractors 4	
County engineer 1	Printers
County supervisors 2	R. R. agent 1
Creamery manager 1	R. R. shopman 8
Dentists 3	
Deputy Game Warden 1	R. R. trainman 6 Real estate dealers 2
Dectors 3	Restaurant proprietors 4
Drayman 1	Retired farmers 20
Editor 1	Salesmen
Elevator managers 2	School boys
Farmers349	Section hands 9
Federal migatory bird inspector 1	Steam shovelmen 1
Firemen 2	Stock buyer
Fishermen 42	Stone mason 1
Florists 2	Showmen 3
Fur Dealers 5	Teamsters 8
Gamblers 3	Telegraph operators 2
Garagemen 0	Temp. bartender
Horseman 1	Theater proprietor 1
Hotelman 5	Tiler 9
Iceman	Wagonmaker 1
Indians 3	Waterworks stationman 1
Junk dealers 6	Well driller 1
Justice of the Peace	A CONTRACTOR OF THE PARTY OF TH
Total	1990

ILLEGAL DEVICES SEIZED AND SOLD OR DESTROYED.

. 1916.		July	120
July	264	August	83
August	95	September	105
September	39	October	93
October	31	November	57
November	,572	December	100
December	33	1918.	
1917.		January	74
January	36	February	141
February	19	March	55
March	9	April	131
April	40	May	330
May	71	June	66
June	120		,684

BIRDS, ANIMALS AND FISH SEIZED AND SOLD

1916.		November	317
October	18	1918.	
November	202	January	14
December	136	February	172
1917.		March	61
May	1	April	15
June	- 43	May	8
October	30		017

Where a prosecution was made the above were sold to apply on costs the balance deposited to the credit of the school fund. Where no prosecution was made the property was sold and the money deposited to the credit of the Fish and Game Protection Fund.

RECAPITULATION.

	1916-17	1917-18	Total
Successful prosecutions (counts)	2,186	716	2,902
Devises destroyed	2,329	1,355	3,684
Birds, animals and fish seized and sold	400	617	1,017
Fines and costs.	19,784.86	\$ 10,704.50	\$ 30,489.36

INVENTORY OF PROPERTY BELONGING TO FISH AND GAME DEPARTMENT

		u	

tee furniture fixtures\$ lce stationary and supplies SPIRIT LAKE FISH HATCHERY.	874.00	
spirit Lake Fish Hatchery.		
SPIRIT LAKE FISH HATCHERY.	421.15	
	482.20	
		1,295.15
	- 0	1,200,10
firty acres land, hatchery building, water tank, power house, machinery, hatching equipment, two cottages, barn and three		
machinery, hatching equipment, two cottages, barn and three		
oird houses	66,500.00	
bird houses.	750.00	
ow boats	150.00	
Evinrude engines 0 Mailard ducks breeding pheasants	150.00	
Mallard ducks	800.00	
breeding pheasants	125.00	
Canada geese	30.00	
common hens	50,00	
		68.555.00
	- 70	
LANSING FISH HATCHERY AND RESCUE STA	TION:	
banding right haronamy and macous ore	*******	
atchery building and station equipment\$	7.500,00	
ines and note for reserve work	550.00	
ines and nets for rescue work		
vo boats	50.00	
II live Doxes	50.00	
m live boxes sh cans ools and material on hand	75.00	
ools and material on hand	125.00	
	500	-
	\$	8,350.00
	Local Control	
SABULA FISH HATCHERY AND RESCUE STA	ATION.	
atchery building and stationary equipment	8,000.00	
30-foot launch	350.00	
30-foot launch 30-foot launch aberge with canopy top boats e sittes and tools	250.00	
barge with canopy top	125.00	
boats	75.00	
e slides and tools	100.00	
	75.00	
ans for fish distribution	50.00	
ans for fish distribution	400.00	
	400.00	
and the second		
		0.625.00
	5	9,625.00
	5	9,625.00
GAME FARM.	s	9,625.00
GAME FARM.	16,000.00	9,625.00
GAME FARM.	16,000.00	9,625.00
GAME FARM. same farm building, fences and equipment	1,449.00	9,625.00
GAME FARM. same farm building, fences and equipment	1,449.00	9,625.00
GAME FARM. same farm building, fences and equipment	1,449.00 2,333.00 100.00	9,625.00
GAME FARM. same farm building, fences and equipment	1,449.00 2,333.00 100.00 525.00	9,625.00
GAME FARM. \$ ruck, horses, wagon, harness and farm machinery, actively boxes, feeding crates, rearing coops and pens. registered Holstein cows and calf, ame birds on game farm, (market value)	1,449.00 2,333.00 100.00 525.00 7,716.00	9,625.00
GAME FARM. Same farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. fiscellaneous tools. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00	9,625.00
GAME FARM. Same farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. fiscellaneous tools. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 600.00	9,625.00
GAME FARM. Same farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. fiscellaneous tools. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 600.00 200.00	9,625.00
GAME FARM. Same farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. fiscellaneous tools. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 600.00 200.00	9,625.00
GAME FARM. Same farm building, fences and equipment. Same farm building, fences and equipment. Sachery boxes, wagon, harness and farm machinery. Satchery boxes, feeding crates, rearing coops and pens. Siscellaneous tools. Fegistered Holstein cows and calf. Same birds on game farm (market value).	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 600.00 200.00	9,625,00
GAME FARM. Same farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. fiscellaneous tools. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 600.00 200.00	
GAME FARM. Same farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. fiscellaneous tools. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 600.00 200.00	9,625.00
GAME FARM. Same farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchiery boxes, feeding crates, rearing coops and pens. liscellaneous tools. registered Holstein cows and calf. registered Holstein cows and calf. 00 common chickens. 00 common chickens. 00 common chickens. 0 cors hay. acres oats. acres barley. acres corn.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 600.00 200.00	
GAME FARM. Same farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. fiscellaneous tools. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 600.00 200.00	
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery. \$ achievy boxes, feeding crates, rearing coops and pens. \$ inseliancous tools. registered Holstein cows and calf. \$ ame birds on game farm (market value) \$ 00 common chickens. \$ acres costs. \$ acres costs. \$ acres costs. \$ acres costs. \$ acres corn. \$ RESCUE AND DISTRIBUTION.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 600.00 200.00 400.00	
GAME FARM. Same farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery atchery boxes, feeding crates, rearing coops and pens. fiscellaneous tools. registered Holstein cows and calf ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats acres barley acres corn. RESCUE AND DISTRIBUTION.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 600.00 200.00 400.00 \$\$\$	
GAME FARM. Same farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery atchery boxes, feeding crates, rearing coops and pens. fiscellaneous tools. registered Holstein cows and calf ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats acres barley acres corn. RESCUE AND DISTRIBUTION.	1,449.00 2,33.30 100.00 525.00 7,716.00 125.00 200.00 200.00 400.00 \$\$\$	
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery. \$ achiery boxes, feeding crates, rearing ecops and pens. registered Holstein cows and cair, ame birds on game farm (market value) 00 common chickons. 0 tons hay acres oats acres barley acres cont. RESCUE AND DISTRIBUTION.	1,449.00 2,333.00 100.00 525.00 7,716.00 125.00 200.00 200.00 400.00 \$	
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. liscellaneous tools registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats. acres oats. acres oats. RESCUE AND DISTRIBUTION. * she car. * San dar barn. * Cools and equipment on fish car. * selnes and rescue work equipment in hands of deorties	1,449.00 2,33.30 100.00 525.00 7,716.00 125.00 200.00 400.00 \$	
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. liscellaneous tools registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats. acres oats. acres oats. RESCUE AND DISTRIBUTION. * she car. * San dar barn. * Cools and equipment on fish car. * selnes and rescue work equipment in hands of deorties	1.449.00 2.333.00 100.00 525.00 7.716.00 125.00 200.00 200.00 400.00 8 18,000.00 625.00 300.00 486.80	
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. liscellaneous tools registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats. acres oats. acres oats. RESCUE AND DISTRIBUTION. ish car. ish car. cols and equipment on fish car. eleines and rescue work equipment in hands of deputies. auneh. boats.	1,449.00 2,333.00 100.00 525.00 7,716.00 200.00 200.00 400.00 \$\$ 18,000.00 625.00 300.00 486.80 150.00	
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. liscellaneous tools registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats. acres oats. acres oats. RESCUE AND DISTRIBUTION. * she car. * San dar barn. * Cools and equipment on fish car. * selnes and rescue work equipment in hands of deorties	1.449.00 2.333.00 100.00 525.00 7.716.00 125.00 200.00 200.00 400.00 8 18,000.00 625.00 300.00 486.80	
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. liscellaneous tools registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats. acres oats. acres oats. RESCUE AND DISTRIBUTION. ish car. ish car. cols and equipment on fish car. eleines and rescue work equipment in hands of deputies. auneh. boats.	1,449.00 2,333.00 100.00 525.00 7,716.00 200.00 200.00 400.00 \$\$ 18,000.00 625.00 300.00 486.80 150.00 124.20	29,648.00
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. liscellaneous tools registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats. acres oats. acres oats. RESCUE AND DISTRIBUTION. ish car. ish car. cols and equipment on fish car. eleines and rescue work equipment in hands of deputies. auneh. boats.	1,449.00 2,333.00 100.00 525.00 7,716.00 200.00 200.00 400.00 \$\$ 18,000.00 625.00 300.00 486.80 150.00	
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. liscellaneous tools. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats. acres oats. acres oats. acres oats. RESCUE AND DISTRIBUTION. Tish car. \$ lish car barn. roots and equipment on fish car. elmes and rescue work equipment in hands of deputies. houts. camp outfits.	1,449.00 2,333.00 100.00 525.00 7,716.00 200.00 200.00 400.00 \$\$ 18,000.00 625.00 300.00 486.80 150.00 124.20	29,648.00
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. liscellaneous tools registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats. acres oats. acres oats. RESCUE AND DISTRIBUTION. ish car. ish car. cols and equipment on fish car. eleines and rescue work equipment in hands of deputies. auneh. boats.	1,449.00 2,333.00 100.00 525.00 7,716.00 200.00 200.00 400.00 \$\$ 18,000.00 625.00 300.00 486.80 150.00 124.20	29,648.00
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery. \$ achiery boxes, feeding crates, rearing coops and pens. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats acres barley acres cots. RESCUE AND DISTRIBUTION. RESCUE AND DISTRIBUTION. Table car. \$ Tools and equipment on fish car. elines and rescue work equipment in hands of deputies annother. boats. AMB OUT AND	1.449.00 2.333.30 100.00 525.00 7.716.00 125.00 600.00 200.00 200.00 400.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29,648.00
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery, atchery boxes, feeding crates, rearing coops and pens. liscellaneous tools. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats. acres oats. acres oats. acres oats. RESCUE AND DISTRIBUTION. Tish car. \$ lish car barn. roots and equipment on fish car. elmes and rescue work equipment in hands of deputies. houts. camp outfits.	1,449.00 2,333.00 100.00 525.00 7,716.00 200.00 200.00 400.00 \$\$ 18,000.00 625.00 300.00 486.80 150.00 124.20	29,648.00
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery. \$ achiery boxes, feeding crates, rearing coops and pens. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats acres barley acres cots. RESCUE AND DISTRIBUTION. RESCUE AND DISTRIBUTION. Table car. \$ Tools and equipment on fish car. elines and rescue work equipment in hands of deputies annother. boats. AMB OUT AND	1,449.00 2,333.30 100.00 525.00 7,716.00 125.00 600.00 200.00 200.00 400.00 525.00 300.00 486.80 167.50 124.20	29,648.00 19,853.50
GAME FARM. ame farm building, fences and equipment. \$ ruck, horses, wagon, harness and farm machinery. \$ achiery boxes, feeding crates, rearing coops and pens. registered Holstein cows and calf. ame birds on game farm (market value) 00 common chickens. 0 tons hay acres oats acres barley acres cots. RESCUE AND DISTRIBUTION. RESCUE AND DISTRIBUTION. Table car. \$ Tools and equipment on fish car. elines and rescue work equipment in hands of deputies annother. boats. AMB OUT AND	1,449.00 100.00 525.00 7,716.00 125.00 600.00 200.00 200.00 400.00 3 18,000.00 25.00 300.00 486.80 157.50 124.20	29,648.00

DISBURSEMENTS FROM THE FISH AND GAME PROM JULY 1, 1916,

Date	Official Salaries	Office Expense	Printing	Deputy Salaries	Traveling Expenses	Freight and Express	Public water Expenditure	Care of Game Birds
July, 1915. 1 August September October November December January, 1917 February March April May June	583 .33 483 .33 583 .33 483 .33 483 .33 583 .33 583 .33 583 .33 583 .33 583 .33 583 .33	\$ 225.75 246.53 208.25 207.00 242.21 208.94 293.48 167.49 223.46 255.46 279.30 372.39	\$ 13.25 138.15 2,75 78.91	3,587,00 3,857,50 3,315,75 4,056,25 3,732,50 4,052,50 3,680,00 2,858,75 3,496,25	\$ 1,695,91 1,965,99 2,317,34 1,823,03 2,125,51 1,944,64 2,050,43 1,083,81 1,184,18 1,908,19 1,957,15 2,175,95	\$ 54 19 3 54 21 28 64 45 2 0 1 63 3 80 5 14 1 95 21 56 35 73	\$ 557.70 3,360.68 869.75 99.80 253.00 10.00 2.25	187.41 85.16 213.56 124.76 56.06 60.46 3.15 4.30
Total for first year.	0,724.98	\$3,450.31	\$ 244.31	5.42,978.25	\$ 22,732.13	\$ 229.20	\$5,153.18	\$ 1,021.9

FROM JULY 1, 1917,

July August September October November December January 1918 February March April May June		111111	608 808 908 908 908 908 008 108	33 33 33 33 33 33 33 33 33 33 33 33 33		25 23 35 22 40 25 29 24 30 86	6 1 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6 9 7 8 8 1 8 7 7 9 8 1 8 1 9	0001151		21 17 31 43	21		Action Sales Bearing	3,25 3,05 3,20 2,67 2,95 2,59 1,58 1,97 1,92 2,10	12. 6 12.56 17.56 15.78 11.28 10.06 12.56 12.56 12.56 12.56 13.55 16.25 15.50		SAME SAME	1 9 0 2 0 2 0 2 0 1 7 1 7 1 4 1 2 1 3 1 3 1 8 1 8		81 18 75 61 76 37 91 25	**	10000	1.4 5.4 5.4 5.5 7.0	3 8 1 7 0						71 41 39 109 65 34 42	. 8 . 0 . 1 . 8 . 9 . 5 . 5
Total for second year	÷				-	-			-	-	-	96	-	-	2.00	4	-	100			\$			6	8	9	1.6	10	8	555	. 0
Totals for Bennial Period	8	17.	724	1.94	87	,39	6:8	1 1		400	2.58		17	1.19	0.2	3	40	2,6	11.	78	8	338	3.5	6	85	162	2.7	8	\$	1,576	1.3

For the Biennial Period \$10,846,56 of deputies salaries was spent for rescue work.

PROTECTION FUND FOR THE BIENNIAL PERIOD.

Game Farm	Distributing	Fish Hatchory	Property Bought	Eggs	Game Birds	Cost of Hatchery	Licenses Applications and Law Books	Educational	Miscellaneous	Total
963, 24 343, 57 601, 51 309, 90 412, 34 362, 95 148, 73 240, 35 268, 95 327, 82 917, 92 902, 44	\$ 32.26 628.00 1,477.49 2,514.49 1,711.95 505.18 657.17 36.65 29.91 9.01 4.00 50.58	\$ 126.55 8 107.25 51.84 67.91 119.60 117.12 226.23 294.84 587.39 454.09 1,282.36 428.64	185. 91 161.59 255.20 302. 97 651. 18		8 00 32 00 12 00 20 00 38 00	1,225.58 1,022.84 1,308.23 264.44 560.34 115.60 7.75 180.83 285.70 380.60		188.26 10.25 117.36 3.50 44.50	55.56	\$ 9,332 & 11,925 2 11,672 3 10,304 & 10,941 2 8,752 9 8,752 9 5,918 1 7,346 2 5,918 1 9,794 6 \$ 111,556 2

TO	-	**	WW.	40		101	10
TIL	4.0	3.2%	Ei.	1985	, ·	7.527	ua,

110,00 638,01 638,90 1,711,32 900,82	362,73 33,35 2,5,00 36,00 265,00	16.79 103.32 668.00 1,789.01 205.62	3,474,27 7,016,04 1,337,38	\$300.00	12.50	234.33 356.12 137.80		63.04		16,984.1 6,919.1
7,865.46 8 9 13,454.21 8	10,796.89	\$3,585.57	\$ 19,952.43	\$300.00	\$ 22.50	\$3,310.41	\$1,003.00	8447-68	\$ 25.00	8 113,272.

REPORT OF THE STATE WARDEN 31

BOUNDARY WATER LICENSES ISSUED.

FROM JULY 1, 1916, TO JUNE 30, 1918.

No.	Name and Address	For	Amount
2783	Joe Smith, Clinton	1 trammel and 1 tag	8 5.1
2784	Harry Hayes, Clinton	1 trammel and 1 tag	5.1
2785	Harry Hayes, Clinton. Wm. Below, Sioux City.	2 hoop nets and 2 tags	1.2
2786	Henry Offerman, Sloux City	2 hoop note and 2 tags 1 hoop not and 1 tag. 1 hoop not and 1 tag. 1 trammel and 1 tag. 20 hoop nets and 20 tags. 1 trammel and 1 tag. 1 trammel and 1 tag. 2 hoop nets and 20 tags.	1.0
2787	Chris Christinsen, Sloux City	I trammel 1 hoon and 2 tags	50.7
2788	J. W. Berry, Sloux City	1 trammel and 1 tag	5.1
2789	Claw Graap, Le Claire A. E. Black, Louisa	20 hoop nets and 20 tags	19.0
2790	A. E. Black, Louisa	I trammel and I tag	5.1
2701	Wm. Harper, Muscatine	1 trammel and 1 tag	601
2792	J. H. Gittert, Muscatine	2 hoop nets and 2 tags	1.2
2793	M. F. Hampton, Muscatine	10 hood heta and 10 tags	6.0
2794	J. G. Harter, Logan		0.1
2795	A. Bjokland, Onawa	I hoop net and I tag	100
2797	Harry Kelly, Blencor	1 hoop net and 1 tag	.6
2798	Adam Albust Delegar	1 trammel and 1 tag	5.1
2799	Fred Frank Dubusus	1 dip net and 1 tag	
2800	Dick Comfort, Onawa Adam Albert, Dubuque Fred Frank, Dubuque Herman Clow, Dubuque Geo, R. Spark, Dubuque	2 balt and 2 tags	1.2
2801	Geo. R. Spark Dubugue	2 noop nets, 1 dip and 3 tags	1.8
2802	John Pane, Wanneton	I trammel and I tag	0.1
2803	John Pape, Waupeton. E. Swindell, Waupeton.	I transport and I tag	0.1
2804	Fred Clow, Dubuque	1 trammel and 1 tag	0.1
2805	Joe Garrow, Savannah, III	2 bait and 2 tags 2 hoop note, 1 dip and 3 tags 1 trammel and 1 tag 1 seine and 1 tag 1 shoop note and 3 tags 8 hoop note and 8 tags 1 trammel and 1 tag 1 trammel and 1 tag 2 trammel and 1 tag 2 thoop note and 2 tags	10.1
2806	Jim Hartman Roelington	10 hoop nots and 10 tags	20.1
2807	W. J. Henry, Burlington J. Wallingdingham, Burlington	8 hoop nets and 8 tags	4.6
2808	J. Wallingdingham, Burlington	1 trammel and 1 tag	8.1
2800	WIR. Dust, Bettendort	I trammel and 1 tag	5.1
2810		2 hoop nets and 2 tags	1.2
2811	B. R. York, Bettendorf		
2812 2813	B. R. York, Bettendorf, H. J. Zabel, Eldridge	1 Bood net and 1 tag	.6
2814	F. WILLIAMS, SUBURDAN ISLAND	I hoop not and I tak	.0
2815	O. M. Partland, Burlington		
2816	E. Moyer, Burlington. Sidney Coats, Sloux City. B. S. Willard, Ft. Madison.	10 hoop nets and 10 tags	6.0
2817	R S Willard Pt Madison	2 hoop nets and 2 tags	1.2
2818	J. R. Chronister	2 hoop nets and 2 tags	1.2
2819	A. J. Mutton, Nebraska City	3 hoop nets and 3 tags	1.8
2820		2 hoop nets and 2 tags	1.2
2821	Jno. Morris, Sioux City	1 trammel and 1 tag	5.6
2822		1 hoop and 1 tag	5.1
2823	J. L. Hurd, Muscatine	2 hoop nets and 2 tags	1.2
2824	Chas. McMahon, Lyons	I seine and I tag	10.1
2825	C. L. Schroeder, Clinton	3 hoop nets and 3 tags	1.8
2826 2827		I bait not and I tag	A.
2828	Roy Wilson, Davenport F. L. Waterman, Davenport	I trammel and I tag	5.1
2829	A C Incole Davenport	I trammel and I tag I hoop net and I tag I hoop net and I tag I hoop net and I tag	.6
2830	A. C. Jacobs, Davenport. Jnc. Goetsch, Davenport.	I hoop net and I tag	-6
2831		I hoop net and I tag	.6
2832	S. Hockerman Hottondoef	I hoop net and I tag I hoop net and I tag 2 hoop nets and 2 tags 2 hoop nets and 2 tags	1.3
2833		2 hoop nets and 2 tags	
2834	Geo. Sargode Davennort	3 hoop nets and 3 tags	1.8
2835	Harris Valley, Davenport. Wm. Gwinn, Keokuk	3 hoop nets and 3 tags	1.8
2836	Wm. Gwinn, Keokuk	1 trammel and 1 tag	3.0
2837	C. Maynar, Pontoosue C. H. Megorden, Waukon	5 hoop nots and 5 tags	5.1 3.0
2538	C. H. Megorden, Waukon	1 hoop net and 1 tag.	-6
2839	W. E. Mayer, Burlington J. Townsend, Pontoosue	8 hoon nots and 8 tags	4.8
2840	J. Townsend, Pontoosue	19 hoop nets and 10 tags	6.0
2841 2842	Geo. Clark, Dubuque	1 seine and 1 tag	10.1
2842	Geo. Clark, Dubuque Wm. Pust, Dubuque	I seine and I tag	10.10
2844			5.10
2845	Emil Knoch, Guttenburg	1 trammel net and 1 tag	5.1
	Geo. Rhomberg, Sphects Ferry P. W. Keller, Sabula	1 fyke net and 1 tag	.01
3846			1.20

No.	Name and Address	- Por	Amount
2848	J. L. Hubbard, Davenport	1 trammel, 1 pound, 2 tags	6.2
2849	D. Dlask Daysons	1 boon not and 1 tog	.0
2850	Was Dahalas Dashlashas	1 hoop net and 1 tag	3:0
2850	R. Black, Davenport. Wm. Dehning, Rockingham Jno. Spring, Pleasant Valley Wm. Platt, Camanche E. C. Philler, Camanche	1 hoop not and 1 tag	.6
2852	Wro Diett Comprehe	1 hoop net and 1 tag. 1 trammel and 1 tag. 2 hoop nets, 3 baid, 5 tags. 8 balt nets and 8 tags. 5 hoop nets and 5 tags. 3 hoop nets and 3 tags. 3 hoop nets and 3 tags.	5.1
2853	P C Difflor Camanche	2 boon nets 2 halt 5 tags	3.0
2854	E Jordon Communicity	C half mate and S turn	4.8
	F. Jordon, Camanche J. D. Stanton, Keokuk A. Fohlenkamp, Sioux City F. E. Smith, Davenport Carl Height, Linwood G. A. Burkeler, Linwood	5 boon mate and 5 face	3.0
2855 2856	4 Echlenhaman Claus City	7 hoon wate and 7 tags	1.8
2857	F E Smith Traventout	3 hoop nets and 3 tags	1.8
2858	Carl Haight Linwood		.6
2859	G A Prolecte Lineard	1 hoop net and 1 tag	.0
2860	G. A. Buckely, Linwood. Edw. T. Weidon, Mondamin. Frank Holliday, Davenport.	2 hoon note and 2 tags	1.8
2861	Frank Holliday Davennoet	10 hoop nets and 10 tags	6.0
2862	A Dungan Mondamin	I trammel and I tag	5.1
2863	D A Ranck Bartlett	I hoop net and I tag	.0
2884	J. R. Ellder Conneil Bluffe	I trammel and I tag	5.1
2865	H Edstrom Connell Bluffs	1 trammel and 1 tag	.6
2866	Geo Prooff Council Blocks	S boon nots and S tags	4.8
2867	I P Gago Sabula	2 balt nets and 2 tags	1.2
2868	R W Case Salvola	I teammel and I tag	5.1
2869	Gen. Foell. Spheets Forey	1 trammel and 1 tag	
2870	J. C. Brandenberg, Buena Vista	I seine and 2 tags	20.2
2871	Frank Holliday, Davenport. A. Dungan, Mondamin. D. A. Ranek, Bartlett J. R. Elldge, Council Bluffs. H. Edstrom, Council Bluffs. H. Edstrom, Council Bluffs. J. P. Gage, Sabula. J. P. Gage, Sabula. Geo. Foell, Sphects Ferry. J. C. Brandenberg, Buena Vista. J. M. Pierce, N. Buena Vista. Sam Tenkey, Clayton. Jake Wick, Buena Vista.	1 seine and 1 tag	10.1
2872	Sam Tenkey Clayton	1 seine and 1 tag	10.1
2873	Jake Wick, Buena Vista	1 seine and 1 tag	10.1
2874			10.1
2875	Jas, Furgesen, Cusyton. Lloyd Nike, Bellevue W. Corsson, Dubuque C. Soles, Clayton Fred Smith, Cordova Wm. Parrish, Bettendorf John Bald, Buffalo Ed Bald, Buffalo	1 seine and 1 tag	10.1
2876	W. Corsson, Dubuque	1 trammel and 1 tag	5.1
2877	C. Soles, Clayton	1 trammel and 1 tag	3.6
2878	Fred Smith, Cordova	1 1 seine and 1 tag	10.1
2879	Wm. Parrish, Bettendorf	2 hoop nets and 2 tags	1,2
2880	John Bald, Buffalo	1 hoop net and I tag	- 6
2881	Ed Bald, Buffalo Chas. Hoeper, Davenport. Lome Short, Camanche	1 hoop net and I tag	.0
2882	Chas. Hoeper, Davenport	1 hoop net and I tag	.6
2883	Lome Short, Camanche	Hiselne and I tag	10.1
2884			.6
2885	Harold Berg, Clinton O. E. Vasier, Ft. Madison 'Adren Salladen, Ft. Madison Frank Heins, Dubuque Donald Blaice Cluston	2 bait nets and 2 tags	1.2
2886	O. E. Vasier, Ft. Madison	8 hoop nets and 8 tags	4.8
2887	'Adren Salladen, Ft. Madison	1 hoop net and 1 tag	.6
2888	Frank Heinz, Dubuque	1 seine and 1 tag	10.1
2889	Donald Blake, Clayton	I 1 trammel net and I tag	5.1
2890	Frank Heinz, Dubnque Donald Blake, Clayton C. H. Swaffield, Dubuque Chas, Stineman, Bellevue M. D. Kaiser, Bellevue John Putman, Bellevue John Putman, Bellevue T. E. Corder, Kookuk B. W. Case, Sabula. John Wick, Guttenburg Ed Antrim, Guttenburg Ed Antrim, Guttenburg Louis Willing, Guttenburg Louis Willing, Guttenburg Chas, Sineman, Bellevue F. H. Putnam, Buffalo. H. D. Dunn, Ft. Madison	1 trammel net and 1 tag	5.1
2891	Chas. Stineman, Bellevue	F1 trammel net and I tag	6.0
2892	M. D. Kalser, Bellevue	10 balt nets and 10 tags	6.0
2893	John Putman, Bellevue	10 bait nets and 10 tags.	6.0
2894	Clarence Putman, Benevue	10 bait nets and 10 tags. 10 hoop nets and 10 tags. 1 tranmel net and 1 tag. 1 selne and 1 tag.	5.1
2895	T. E. Corder, Reokuk	I transmet net and I tag	10.1
2896	B. W. Case, Sabula.	1 seine and 1 tag	2.75
2897	Dans Theless Cottonburg	1 seine and 1 tag. 1 tennmel and 1 tag. 1 trammel and 1 tag. 10 hoop nets and 10 tags. 10 hoop nets and 10 tags. 10 bair nets and 4 tags.	10.1
	Ed Antrine Cottonburg	T seine and I tag	10.1
2899	Clarence Pottern Balleeve	1 1 seine and 1 tag	10.1
2901	Louis Willing Guttenberg	# 1 tenminel and 1 tag	5.1
2902	Chas Sineman Rellevue	10 hoop nets and 10 tags	6.0
2903	P. H. Putnam, Buffalo	110 hoop nets and 10 tags	6.0
2904	H. D. Dunn, Ft. Madison	a 4 fylce nets and 4 tags	2.4
2905	Harry Fuersh, Oquawta, Ill	110 balt nets and 10 tags	0.0
2906	Wm. Morgan, Keithsburg, Ill	1 seine and 1 tag	10.1
2907			3.6
2908	Luther Howard, Camanche	#1 trammel net and I tag	5.1
2909	[Chas. Hugumin, Camanche	1 seine and 1 tag.	10.1
2910	Luther Howard, Camanche [Chas, Hugumin, Camanche Roy Currier, Savannah, Ill J. H. Stender, Bockingham	1 seine and 1 tag	10.1
2911	J. H. Stender, Bockingham	# 1 trammel and 1 tag	5.1
2912	Samuel Canedy, Williams	# I hoop net and I tag	.6
2913	John Dedman, Keokuk	\$ 5 hoop nets and 5 tags	3.0
2914	Dirk Lefeber, Keokuk	# 1 hoop net and 1 tag	.6
2915	Geo. Menkel, Dubuque	I dip net and I tag	.6
2916	J. Value, Keokuk	\$5 hoop nets and 5 tags	3.0
2917	J. H. Stender, Pockingnasi Samuel Canedy, Williams John Dedman, Keokuk Dirk Lefeber, Keokuk Geo, Menkel, Dubuque J. Value, Keokuk Wm, Wachendorf, N. Buena Vista	I seine and I tag	10.1
2018	Chas. Hagman, Bettendorf	a 1 trammel net and 1 tag	5.1
2919	Horace Sourioine, Burlington	I bait net and I tag	.6
2920	Wm. Brookhiser, Burlington	1 trammel and 1 tag. 1 hoop nets and 1 tag. 5 hoop nets and 5 tags. 1 hoop nets and 1 tag. 1 dlp net and 1 tag. 5 hoop nets and 5 tags. 1 since and 1 tag. 1 scine and 1 tag. 1 trammel net and 1 tag. 2 bait nets and 2 tags. 1 trammel nets and 3 tags. 1 trammel net and 1 tag.	1.2
2921	wm. wacnemoort, N. Buena vista. Chas. Hagman. Bettendorf Horace Sourioline, Burlington Wm. Brookhiser. Burlington Roy Chestnut, Burlington. Ed Harrington. Le Chiefe Chas. Johnson, Montross. John Sill, Rock Island. III	I trammel net and I tag	5.1
2922	Ed Harrington, Le Claire	1 hoop net and 1 tag	3.6
		n nood nets and 6 tags	

No.	Name and Address	For	Amount
2925	Ralph Lee, Hampton, III. Eivin Lee, Hampton, III. De Lester Lee, Hampton, III.	1 trammel net and 1 tag	5.1
2926	Elvin Lee, Hampton, Ill	1 trammel net and 1 tag 1 trammel net and 1 tag	5.1
2927	De Lester Lee, Hampton, Ill	1 trammel net and I tag	5.1
2928	John Vogel, Hampton, Ill	1 trammel net and 1 tag	5.1
2929	De Lester Lee, Hampton, III. John Vogel, Hampton, III. John Edelman, Hampton, III. Harry Spring, Pleasant Valley Hugo Sukap, Pleasant Valley A. Bessenecker, Davenport Jesse Workman, Salix Henry Brahms, Bettendorf John Powell, Little Sloux Joe McAdams, Keokuk	1 trammel net and 1 tag 1 trammel, 11 hoops, 11 tags	11.1
2930	Harry Spring, Pleasant Valley	1 trammel net and 1 tag 5 trammel nets and 1 tag 1 trammel, 5 hoops, 6 tags	5.1
1809	Hugo Sukap, Pleasant Valley	5 trammel nets and 1 tag	5.1
2932	A. Bessenecker, Davenport	1 trammel, 5 hoops, 6 tags	8.1
2933	Jesse Workman, Salix	1 pound net, 8 fyke, 9 tags 1 hoop net and 1 tag 1 trammel and 1 tag 6 hoop nets and 6 tags	5.9
2934	Henry Brahms, Bettendorf	I hoop net and I tag	.6
2035	John Powell, Little Sjoux	1 trammel and 1 tag	5.1
2936	Joe McAdams, Keokuk	6 hoop nets and 6 tags	3.6
2937	Nathanal C. Bosson Westerly	I trammel and I tag	5.1
2938	Chas. Ruffcorn, Little Sloux	1 trammel, 5 hoop, 6 tags	8,1
2939	Chas. Ruffcorn. Little Sloux Jno. Fortner, Montrose Harry Kelly. Blencoe Burton Register, Pacific Jc. J. E. Kuehl, Bettendorf J. Norster, Montrose	3 hoop nets and 3 tags	1.8
2940	Harry Kelly, Blencoe	1 trammel and I tag 3 hoop nets and 3 tags	5.1
2941	Burton Register Pacific Jr.	3 hoop nets and 3 tags	1.8
2942	J. E. Kuchl Bettendorf	I hoop net and I tag	.6
2943	J. Norster Montrose	I boon net and I tag	.6
2944	Avel Johnson Davennort	1 hoop not and 1 tog	.6
2945	Jas Welse Sabula	I trammel and I tag	5.1
2946	Joseph Retzl Rettendent	I hoop net and I tag	1,2
2947	A. J. Larson Onages	1 trammel and 1 to	5.1
2948	Button Register, Pacific J. J. E. Kunhl, Bettendorf. J. Norster, Montrose. Axel Johnson, Davenport. Jas. Welse, Sabula Joseph Retzl, Bettendorf A. J. Larson, Onawa. W. J. English, Onawa. W. J. English, Onawa. W. M. H. Kuchl, Eldridge W. S. Noyes, Mondamin L. J. Hall, Dubuque E. King, Dubuque C. Soles, Clayton Sam Tinkey, Clayton D. W. Ney, Princeton A. T. Lee, Princeton Bernard Ney, Princeton Carl Bandholtz, Bettendorf, V. B. Robertson, Bettendorf Mathias Hay, Pleasant Valley T. R. Aten, Rockingham	1 trammel and 1 tag.	
2949	Wm II Enghl Eldeidag	1 seine and 1 tag 1 seine and 1 tag 1 tranmel and 1 tag 1 tranmel and 1 tag 1 seine and 1 tag	L 10.10
2950	W S Novee Mondamin	I transpool and I tag	5.1
2951	T. J. Hall Dubuana	I trammal and I tag	5.1
2952	E Wine Dubucuo	I soins and I saw	10.1
2953	C Soles Clayton	1 spine and I test	10.1
2954	Com Thelene Clauton	I seine and I tag	10.10
2955	D. W. Nov. Defendance	I seemend and I tag	10.10
2956	A T. Lee Delegator	I transport and I tag	5.10
2957	Domanud New Poissons	I transport and I tag	5.1
2958	Carl Dandhalta Datterda	I been not and I tag	5.10
2959	V B Robortson Pottendorf	1 trammel and 1 tag 1 seine and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag 2 hoop nets and 2 tags 1 trammel and 1 tag 2 hoop nets and 2 tags 1 trammel and 1 tag	1.20
2960	Mathiac Hay Diogram Valley	1 framework and 2 tags	1,20
2961	T. R. Aten, Rockingham	1 trammel and 1 tag. 1 seine, 1 trammel, 10 hoep nets and 12 tags. 2 hoop nets and 2 tags. 2 hoth nets and 2 tags.	5.10
2001	1. N. Men, Mockingham	rests and 19 form	21.20
2962	The state of the s	A Property of the Contract of	1.2
2963	Joe Cerney, Davenport. Geo. Loing, Sabula A. Swift, Sabula J. P. Busch, Sabula J. P. Gage, Sabula P. W. Kelley, Sabula H. B. Marshall, Sabula G. E. Hilsinger, Sabula Edw. Bousman, Sabula W. M. Guire, Sabula	2 hoop nets and 2 tags. 2 bait nets and 2 tags. 8 bait nets and 8 tags. 2 bait nets and 2 tags. 1 bait net and 1 tags.	1,20
2964	A Swift Saluria	S hait note and S torm	4.80
2965	J. P. Rusch Saluda	2 halt note and 2 tage	1.20
2966	J. P. Gage Sabula	2 hait note and 2 tores	1.20
2967	P. W. Kelley Sabula	2 haif note and 2 tags	1.20
2968	H B Marshall Sabula	1 bait net and 1 tag. 2 bait nets and 2 tags. 1 trammel 10 been 11 tags.	.60
2969	G. E. Hilsinger Salusla	2 hait note and 2 tages	1.0
2970	Edw. Romeman Sabula	I trammel, 10 hoop, 11 tags	11.10
2971	W. M. Guira Sabula		A dead
2972	Ioo McAdame, Fooleste	1 trammel and 1 tag	5.1
2973	W. M. Guire, Sabula Joe McAdams, Keokuk Alf McAdams, Keokuk Dick Leferberm, Keokuk W. H. Sreith, Keokuk	6 hoop nets and 6 tags	3.60
2974	Dick Leferborn Kashak	I boon not and I tag	5.10
2975	W. H. Smith Kookule	1 trammel and 1 tag	5.10
2976	W. H. Smith, Keokuk Jno. Studor, Dubuque. Wm. Becker, Dubuque. Jno. Chaloupta.	1 dip net and 1 tag 1 dip net and 1 tag 1 dip net and 1 tag 4 hoop nets and 4 tags 4 tags 1 trammel and 1 tag	
2977	Wm. Becker Dubuous	1 dip not and 1 tag	.66
2978	Jno. Chalounta	I din net and I too	.60
2979	J. J. Dovie, Dubuone	A hoon note and A tree	2.46
2980	Jno. Mundt. Dubuene	I trammel and I tag	5.10
2981	Anton Zann, Dubuque	1 din not and 1 tog	.66
2082	F. Boxieiter, Dubriene	1 din not and 1 to	,60
2983	Jno. Chaloupta J. J. Doyle, Dubuque Jno. Mundt, Dubuque Anton Zapp, Dubuque F. Boxleiter, Dubuque R. Thorp, Dubuque W. F. Wachendorf, N. Buena Vista Henry Dox, N. Buena Vista Kelse Gibbs, Spehct Ferry	1 tranmel and 1 tag 1 dip net and 1 tag 1 tranmel 20 felse 21 trans	
2984	W. F. Wachendorf N. Buone Viete	1 trammel 20 feke 21 rece	17.1
2985	Henry Dox N. Ruena Vista	2 hoop nets and 2 town	17.11
2986	Kelse Gibbs, Spehot Purry	1 trammel 15 bean vote	1,20
-	and delined of once hearly	halt note 22 toos	20.10
2957	Fred Brown Dollars	I trammel and I tag	5.10
2988	L. C. Study, McPaul	1 trammel and 1 tag	0.11
2089	D. A. Moore, Hartlett	I trammel I hoon 2 too	5.70
2990	R. R. Engelhart, Pt. Madicon	1 dip het and 1 tag 1 trammel, 20 fyke, 21 tags 2 hoop nets and 2 tags 1 trammel, 15 hoop nets, 10 bat nets, 25 tags 1 trammel and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag 1 trammel, 1 hoop, 2 tags 1 trammel and 1 tag	5.10
2991	M. Gosoway, Weaver		24.00
2992	L. C. Study, McPaul. D. A. Moore, Bartlett R. B. Engelhart, Ft. Madison M. Gosway, Weaver Joe Fiest, Keokuk	40 bait nets, 40 tags 10 fyke nets, 10 bait nets, 20	
-		tags. 2 pound nets, 2 fyke nets, 5 tags 1 trammel and 1 tag 1 trammel (1 hoop, 2 tags 1 trammel (900) and 3 tags 1 trammel and 1 tag	12.00
2993	Geo. Strubb, Lyons	2 pound note 2 februare 5 tons	4.00
2994	Jas. Zortman, Onawa	1 trammel and I tag	5.10
2995	Nels Dahl, Whiting	1 trammel 1 hear 2 tags	5.70
2996	L. Boardman, Lansing	I trammel (900) and 2 tags	15.30
2997	Geo. Strubb, Lyons Jas, Zortman, Onawa Nels Dahl, Whiting L. Boardman, Lansing M. L. Lewis, Mondamin Fred Monck, Bettendorf	1 trammel and 1 tag	5.10
2998		1 hoop net and 1 tag	.60

No.	Name and Address	4 hoop nets and 4 tags 2 hoop nets and 2 tags 1 trammel and 1 tag 1 trammel and 2 tags 1 trammel and 2 tags 2 hoop nets and 2 tags 2 hoop nets and 2 tags 1 trammel and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag 1 trammel and 2 tags 2 hoop nets and 2 tags 1 trammel and 1 tag 1 trammel, 20 hoop nets, 21 tags 1 trammel, 9 bait, 10 tags 1 trammel, 9 bait, 10 tags 1 trammel and 1 tag 2 trammel and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag 1 trammel and 2 tags 4 fyke and 4 tags 2 hoop nets and 2 tags 2 hoop nets and 2 tags 2 hoop nets and 2 tags 3 hoop nets and 2 tags 5 bait nets and 2 tags 5 bait nets and 2 tags 5 bait nets and 3 tags 1 trammel and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag 2 tags 2 hoop nets and 3 tags 5 hoop nets and 3 tags 5 hoop nets and 3 tags 5 hoop nets and 3 tags 1 trammel and 1 tag 1	Amount
M. St. 41			-
ano l	H. Dehning, Rockingham Wm. Dehning, Rockingham Lester Terry, Bettendorf Chas, Carp, Davenport F. Allmardinger, Wapello V. B. Robertson, Bettendorf E. F. Martin, Princeton. Prank Alger, Mo. Valley J. H. Vandpete, Ft. Madison H. Stender, Davenport Fred Hebert, Bettendorf Wm. Marten, Rockingham Jno, Anderson, Bettendorf Carl Johnson, Rockingham Jno, Anderson, Bettendorf Wm. Blake, Clayton.	4 hoop nets and 4 tags	2.30
000	Wm Dobning Rockingham	2 hoop nets and 2 tags	5.10
000	Loston Torres Bettendorf	1 trammel and 1 tag	5.10
001	Chas Carn Davennort	1 trammel and 1 tag	5.10
002	E Allmardinger Wapello	1 trammel and 1 tag	5.10
003	V B Pohertson Bettendorf	1 trammel and 1 tag	6.10
004	P E Martin Princeton	1 trammel and I tag.	0.00
000	Frank Alger Mo. Valley	1 hoop net and 1 tag	5.10
006	I H Vandnote Ft. Madison	1 trammel and 1 tag	7.10
007	W Stender Davenport	I trammel and I tag	7.10
000	Fred Hebert Bettendorf	1 trammel and I tag	0.00
010	Wm Marten, Rockingham	1 trammel, 8 hoop, 9 tags	2.40
011	H. Sellbrandt, Bettendorf	4 hoop nets and 4 lags	1.20
012	Carl Johnson, Rockingham	2 hoop nots and 2 tags	1.20
013	Ino. Anderson, Bettendorf	2 hoop nets and 2 vage	5.10
8014	Vm. Blake, Clayton Jno. Moore, Turkey River Sam Leonard, Bellevue	1 trammel and I tag	10.20
3015	Jno. Moore, Turkey River	1 trammet and 2 tags	5.10
3016	Sam Leonard, Bellevue	1 trammet and 1 tag.	5.10
017	Julius Belskey, Waupeton.	1 training and 14tee	5.10
1018	John Pape, Waupeton	1 trammer and 1 tag	5:10
3019	T. W. Beckett, Clayton	1 transmet and 1 tog	5.10
1020	Edwin Swindell, Waupeton	1 trammed and 1 tags	17.10
3021	Sam Leonard, Believer, Waupeton. John Pape, Waupeton. T. W. Beckett, Clayton Edwin Swindell, Waupeton. Henry Sangling, Guttenberg.	training, 20 book 10 tags	10,50
3022	Jno. Hohman, Gissell Spgs	t balt not and 1 the	.60
3023	Jno. Hohman, Gissell Spgs	t die best 9 hait 3 tags	5.80
3024	John Thiltgen, Spechts Ferry	g boon a bait 9 tags	5.40
3025	Julius Bandellous Jake Wick, Buena Vista A. C. Morris, Muscatine Willard Fickel, Princeton J. S. Tohlston, Princeton C. E. Rooks, Princeton S. M. Kite, Muscatine John Johnson, Rockingham D. McCabe, Daycapport	4 felo and 4 tags	2.40
3026	Jake Wick, Buena Vista	t trammel and 1 tag.	5.10
3027	A. C. Morris, Muscaline	t trammel and 1 tag	5.10
3028	Willard Fickel, Princeton	I trammel and I tag	5.10
3029	J. S. Tohlston, Princeton	iftrammel and littag	5.10
3030	C. E. Rooke, Princeton	1 trammel and 8 hoops, 9 tags.	9.90
3031	S. M. Kite, Muscaune	4 pounds 4 tags	4.45
3032	John Johnson, Rockingham.	2 hoop nets and 2 tags	1.20
3033	P. McCabe, Davenport	1 hoop net, and I tag	186
3034	John Johnson, Rockingham P. McCabe, Davenport Frank Cole, Bettendorf Sam Gilbert, Muscatine Henry Pjorin, Muscatine Thos. Thompson, Sabula Jery Hunderwald, Sabula	20 bait, 20 tags	12.00
3035	Sam Gubert, Muscating	2 bait nets, 2 tags	1.20
3036	Henry Phagener Sabula	2, balt nets and 2 tags	1,20
3037	Thos. I nompson, caount	5 bait nets and 5 tags	3.01
3038	M. Eriick, Lansing	t seine, 2 tags	20.20
3039	M. Eriick, Lanning	1 trammel and 1 tag	0.10
3040	Pennis Kottorer Keolenic	1 trammel, 2 hoop, 3 tags	0.00
3041	M. Eriick, Lansing. Conrad Debeber, Keokuk. Frank Ketterer, Keokuk. David D. Parker, Blencoe W. S. Dula, Salix. Now Boston	1 trammel and I tag	7.61
3042	mr a Dola Saliv	3 hoop nets and 3 tags	200
3043	Penuls Bousan, New Boston	55 hoop nets and 55 tags	48.0
3044	C C Clark New Boston	80 hoop nots and 80 tags	5 1
3046	I C Watta Sloan	1 trammel and I tag	10.1
3047	P Suschayleh, Sloux City	1 seine and 1 tags 2 hoop nets and 2 tags	1.2
	E C Hammond, Sloux City.	2 hoop nets and 2 tags	7.4
3048	W. S. Dula, Salix Frank Boussa, New Boston G. C. Clark, New Boston J. C. Watts, Sloan P. Suschavich, Sloux City E. C. Hammond, Sloux City S. C. Coffie, Sargeant Bluffs, Martin Chako, Bettendorf Bert Lindley, Blencoe D. G. Boardman, Harpers Ferry	1 trammel, 3 hoop, 4 tags	.6
3050	Martin Chako, Bettendorf	1 hoop net and 1 tag. 1 transmel, 2 hoops, 4 tags 1 seine, 40 pound nets, 20 balt	6.4
3051	Bert Lindley, Blencoe	1 transmet, 2 hoops, 4 tags	19.00
3052	D. G. Boardman, Harpers Ferry	1 seine, do point inter, so oute	76.2
		nets, 62 tags. 1 trammel and 1 tag. 3 balt nets and 3 tags.	5.1
3053	Harry Piowin, Sabula	2 bull note and 2 tags	1.8
3054	Harry Miller, Sabula	6 hoop nets, 6 tags	3.6
3055	J. R. Wall, Mondamin	A boon not and I tag	.0
3056		6 hoop nets, 6 tags 1 hoop net and 1 tag. 5 hoop nets and 5 tags. 10 hoop nets and 10 tags. 1 trammed and 1 tag. 1 trammed and 1 tag.	.0
3057	Jno. Bald, Buffalo	I boon net and 1 tag	
3058	Jno. Printnitz, Bulfato.	I boop net and I tag	
3059	E. Westendorf, Bullalo	5 hoop nets and 5 tags	3.0
3060	C. L. Trout, Bullato	10 hoop nets and 10 tags	6,0
3061	Albert McMillan, Muscatine	1 trammel and 1 tag	(5)
3062	Art McCorrison, Bettimdori	1 trammel and 1 tag.	0.3
3063	Frank Holliday, Davenport	3 pound nets and 3 tags	3,1
3064	Fritz Zoernachaet, Rockingham	15 hoop nets and 15 tags	. 9.0
3065	N. H. Faust, Bollewin	3 pound nets and 3 tags	9.0
3066	Lloyd Niles, Bellevus	10 hoop nets, 10 fyke, 20 tags	12.0
3067	J. C. Schmidt, Bellevue	10 hoop nets and 10 tags	6.6
3068	Win. Pust, Dubuquo	10 hoop nets and 10 tags 16 fyice nets and 16 tags	9.4
3065	Isd. Saylor, N. Edena Vassa.	10 pound nets, 10 bait nets, 2	0
307	Frank Holliday, Davenport, Fritz Zoernachael, Rockingham N. H. Fanst, Bellevue Lloyd Niles, Bellevue J. C. Schmidt, Bellevue Wm. Pust, Dubuque Ed, Saylor, N. Buena Vista J. M. Seeley, Dubuque	tags	173
10000	A STATE OF THE CITY OF THE PARTY OF THE PART	I hood her mine I wan	-
307		1 trammel and 1 tag	5,
	The state of the s	1 seine, and 1 tag	-1 10

No.	Name and Address	For	Amount
3074	Ed. Lorrell, Keokuk	1 trammel and 1 tag	5.1
3075	Frank Burt Kadenk	1 trammel and 1 tag	5.
3070	Frank Burt, Keokuk. J. A. Coulter, Smithville		
3077	Frank E Picher English	2 hoop note and 2 tors	13
3078	Frank E. Fisher, Reokuk C. E. A. Carlson, Blencoe A. Boikland, Onawa Christain Behns, Almont	2 hoop nets and 2 tags 1 trammel and 1 tag 1 hoop net and 1 tag 1 trammel, 1 pound, 3 fyke, 5	5.
3079	A Boildard Onawa	1 boop not and 1 tag	0.
3080	Christain Dalma Almont	1 transmal 1 nound 9 fules 5	,
3080	+ to plu + for	to the tage	01
3081	Horse Hace Clinton	1 frammal 2 balt 2 turn	8.1
3081	Harry Hyer, Clinton John Emig, Clinton L. R. Currier, Sabula N. P. Strand, Davenport	1 transmet, 2 batt, 5 tags	0.4
3082	John Emig, Chinton	20 hoop part and 20 too	10.
3084	M. D. Chrond Theorem	t been not and I tags	15.
	N. P. Strand, Davenport. G. E. Brown, Muscatine. M. F. Hampton, Muscatine. Ella Murfin, Muscatine. J. A. Rose, Muscatine S. Larson, Bettendorf. Sandor Kovath, Bettendorf. John Voer Tompolisco.	I transmol and I tag	- 2
3085 3086	M. D. Manusten Musicating	20 hoon mote and 20 rece	10
	Pile Manufe Managine	0 boop nets and 0 tags	1.20
3087	Fill Murin, Musching.	a hoop nets and a tags	0.
3088	J. A. Rose, Muscatine	a noop nets and a tags	1.
3089	B. Larson, Bettendort	I noop net and I tag	-
3000	Sandor Kovath, Bettendort	1 dip not and I tag	2
3091	John Vogt, Donnellson	I dip net and I tag	
3092	W. F. Hollman, Ft. Madison	1 trammer net and I tag	.00
3093	John Vogt, Donnellson W. F. Hoffman, Ft. Madison Chas Young, Ft. Madison James Horton, Montrose	10 hoop nets and 10 tags	6.
3094	James Horton, Montrose	I trammel and I tag	5,
3095	Gus Gram, West Point	1 trammer net and 1 tag	D.
3096	Ed. Hoeing, Montrose	1 trammel and 1 tag	5.
3097	Gus Gram, West Point Ed. Hoeing, Montrose G. Wolter, Ft. Madison Geo. Clark, Cage Point Raiph Putman, Bellevue	1 trammel and 1 tag	5.
3098	Geo. Clark, Cage Point	1 pound net, 2 hoop, 3 tags	2.5
3099	Raiph Putman, Bellevue	10 hoop nets and 10 tags	6.1
3100	Wm. McCallig, Bellevue	6 boop nets and 6 tags	3.4
3101	Wm. McCallig. Believue Chas. Hentricks, Dubuque Geo. Hartman, Cassoule	2 hoop nets and 2 tags	1.3
3103	Geo. Hartman, Cassoule	30 hoop nets, and 30 tags	18.
3104	Clarence Cossuth, Guttenberg Albert Bietricht, Guttenberg Fred Mueller, Guttenberg	2 hoops and 2 tags	1.3
3105	Albert Bletricht, Guttenberg	1 trammel net, 1 pound, 2 tags	6.3
3106	Fred Mueller, Guttenberg	1 seine, 1 trammel, 2 tags	15.
3107	Roy Buell, Guttenberg	1 trammel and 2 tags	10.3
3108	Albert Ran, Guttenberg	1 trammel net and 1 tag	5.
3109	Roy Buell, Guttenberg Albert Ran, Guttenberg Fred C. Wolf, Guttenberg John A. Wolter, Guttenberg	1 trammel and 1 tag	5.
3110	John A. Wolter, Guttenberg	I trammel and I tag	5.1
3111	P. Jacobs, Clayton Wm. Brambel, Spechts Ferry Martin Riedi, Dubuque John Putman, Bellevue.	1 trammel and 1 tag	5.3
3112	Wm. Brambel, Spechts Ferry	1 trammel and 1 tag	50
3113	Martin Riedi, Dubuque	1 trammel and 1 tag	5.3
3114	John Putman, Bellevue	1 trammel and 1 tag	5.7
3115	Geo. Putman, Bellevue	1 trammel and 1 tag	- 5.1
3116	C. C. Lutes, Bellevue	1 trammel and 1 tag	5.0
3117	Howard Shaw, Princeton	1 trammel and 1 tag	- 5.
3118	Casper Kullenberger, Muscatine	17 hoop nets and 17 tags	103
3119	8. S. Dolson, Buffalo	. 5 hoop nets and 5 tags	3.
3120	Oscar M. Sweely, Bettendorf	2 hoop nets and 2 tags	13
3121	Martin Shapko, Bettendorf	1 hoop net and I tag	
3122	J. M. King, Muscatine	I hoop net and I tag	
3123	H. D. Dunn, Montrose	5 fyke nets and 5 tags	3,0
3124	Wm. Pelow, Sloux City	2 hoop nets and 2 tags	1.3
3125	8ld Coates, Sloux City	6 hoop nets and 6 tags	3.0
3126	Geo. Putman, Rellevue. C. C. Lutes, Bellevue. Howard Shaw, Princeton. Casper Kullenberger, Muscatine. S. S. Dolson, Buffalo. Oscar M. Sweely, Bettlendorf, Martin Shapko, Bettlendorf, J. M. King, Muscatine. H. D. Dunn, Montrose. Wm. Pelow, Sloux City Sid Coates, Sloux City L. J. Hahn, Clinton. Lome Short, Comancbe. M. B. Westgate, Comanche.	2 hoop nets and 2 tags 1 trammel and 1 tag. 1 hoop net and 1 tag. 1 trammel, 1 pound, 3 fyke, 5 1 trammel, 2 bait, 3 tags. 1 trammel and 1 tag. 30 hoop nets and 30 tags. 1 trammel and 1 tag. 20 hoop nets and 20 tags. 20 hoop nets and 20 tags. 3 hoop nets and 20 tags. 3 hoop nets and 1 tag. 3 hoop nets and 1 tag. 4 the period of tags. 4 the period of tags. 5 hoop nets and 1 tag. 1 dip net and 1 tag. 1 trammel and 1 tag. 2 hoop nets and 2 tags. 30 hoop nets and 2 tags. 30 hoop nets and 2 tags. 30 hoop nets and 2 tags. 1 trammel and 1 tag.	5.7
3127	Lome Short, Comanche.	I trammel and I tag	. 5.
3128	M. B. Westgate, Comanche	I seine and I tag	10.
3129	J. H. Johnson, Glenwood	I trammel and I tag	8.
3130	E. L. Brown, Bartlett	1 trammel and 1 tag	D.
3131	Clarence Hammond, Keokuk	I trammel and I tag	5.
3132	Wm. F. E. Glewe, Keokuk	1 trammel and 1 tag	5.
3133	K. T. Anderson, Reokuk	1 trammel and 1 tag	5.
3134	M. B. Westgate, Comancine J. H. Johnson, Glenwood, E. L. Brown, Bardlett, Clarence Hammond, Keokule Wm. F. K. Glowe, Keokule K. T. Anderson, Keokule D. J. Brettenson, Keokule Haoul Hutot, Salk.	I dip net and I tag	1.3
3135	Raoul Huot, Sallx	I trammel and I tag	5.
3136	J. A. Larson, Crescent. C. H. Crispin, Council Bluffs	I trammel and I tag	. b.
3137	C. H. Crispin, Council Bluffs	I trammel and I tag.	5.
3138	J. R. Elege, Council Bluffs Frank Alberts, Keokuk Luther McAdams, Keokuk Ruben Lewis, Mt. Rose	I trammel and I tag	5.
3139	Frank Alberts, Keckuk	1 trammel and 1 tag	15.3
3140	Lather McAdams, Keokuk	I trammel and I tag	5.
3141	Ruben Lewis, Mt. Rose. Robt L. Herberer, Muscatine. Wm. Lovewell, Muscatine. Carl Zienarth, Davenport C. C. Morey, Davenport Joe Petsi, Davenport A. J. Whelter, Wapello. Chas. E. Love, Montpeller Ooo. E. Smith, Montpeller	I noop net and I tag	- 4
3142	Robt. L. Herberer, Muscatine	I trammel and I tag	5.
3143	wm, Lovewell, Muscatine.	10 hoop nets and 10 tags	6,1
3144	Carl Zienarth, Davenport	2 noop nets and 2 tags	1.3
3145	C. C. Morey, Davenport	I boop net and I tag	
3146	Joe Petal, Davenport	I noop net and I tag	
3147	A. J. Wheller, Wapello	1 seine and 1 tag	10.

No.	Name and Address	For	Amount
	Wm. Sprague, Montpeller Robt. Thompson, Montpeller Lou McClure, Whiting Chas, Miller, Clinton Geo, Kinney, Clinton Arthur Hugsins, Clinton Eugene Dandols, Clinton Eugene Dandols, Clinton Hoy Umberger, Lansing J. J. Doyle, Dubuque Fred Fels, Dubuque Fred Fels, Dubuque Frank Grutz, Dubuque Philip Kress, Dubuque Philip Kress, Dubuque Clarence Cossutt, Guttenberg Fred N. Freidlein, Guttenberg Fred N. Freidlein, Guttenberg Fred N. Freidlein, Guttenberg Fred N. Breitlein, Guttenberg Fred N. Breitlein, Guttenberg Fred N. Breitlein, Guttenberg Fred N. Freidlein, Guttenberg Fred		
150	Wm Sprague Montpeller	1 trammel and 1 tag	5.10
151	Roht, Thompson, Montpelier	10 hoop nets and 10 tags	5.10
152	Lou McClure, Whiting	1 trammel and 1 tag	5.10
1153	Chas Miller, Clinton	1 trammel and 1 tag	5.11
1154	Geo. Kinney, Clinton	1 trammel and 1 tag	5.1
1155	Arthur Huggins, Clinton	1 trammel and 1 tag	5.1
3156	Fugens Dandols, Clinton	r reammel and I tak	5.1
3157	W. Comstock, Clinton	1 trammel and 1 tag	8.5
3158	Roy Umberger, Lansing		10.1
	I. I. Doyle Dubuoue	1 seine, 1 tag	7.00
3159	Prod Fols Duburne	2 fyke nets and 2 tags	4.00
3160	Frank Gratz Dubuque	1 dip net and 1 tag	1.7
161	Phillip Kress, Dubuque	1 pound, 1 hoop, 2 tags	5.1
3163	Clarence Cossutt. Guttenberg	1 trammel and 1 tag.	5.1
	Fred N. Freidlein, Guttenberg	1 trammel and 1 tag	.6
3164	Geo. Rohmberg, Spechts Ferry	1 balt net and 1 tag	1.2
3165	Louis Ollerhoffen, Dubuque	2 hoop nets and 2 tags	5.1
3166	Ion Blorke Conneil Bluffs	1 trammel and I tag	5.1
3167	John Balley, Council Bluffs	2 type ness and 2 tags 1 dip net and 1 tag 1 pound, 1 hoop, 2 tags 1 trammel and 1 tag 1 trammel and 1 tag 1 tag and 2 tags 2 hoop nets and 2 tags 1 trammed and 2 tags 1 trammel and 1 tag 1 trammel and 2 tags 1 trammel and 2 tags	5.1
3168	Frank Snether, Council Bluffs	1 trammel and 1 tag	1.2
3169	John Deliake, Council Bluffs	2 hoop nets and 2 tags	5.1
3170	I T Walker Council Bluffs	1 trammel and I tag	6.0
3171	Clarence Corr. Onleville	10 dip nets and 10 tags	1.2
3172	Lucas Odell, Burlington	1 trammet and 1 tags 2 hoop nets and 2 tags 1 trammel and 1 tag 10 dip nets and 10 tags 2 dip nets and 2 tags 1 trammet net, 8 balt, 9 tags 2 balt nets and 2 tags 2 balt nets and 2 tags	9.9
3173	Odla McPartland, Burlington	1 trammel net, 8 bait, 9 tags	9.0
3174	Odie McPartland, Burlington Louis Sourwine, Burlington Elle Bowman, Burlington Lee Long, Burlington John R. West, Burlington C. P. Abriss, Burlington Ralph Rothlauf, Burlington Earl Yost, Bartlett Louis R. Wall, Mondamin	2 balt nets and 2 tags	6.0
3175	Fite Postman Burlington	10 bait nets and 10 tags 10 bait nets and 10 tags 5 bait nets and 3 tags	
3176	Los Long Burlington	10 balt nets and 10 tags	6.0
3177	Tolon D. West Burlington	5 bait nets and 5 tags	
3178	O D Abeles Burlington	1 balt, and 1 tag	
3179	Datab Rathland Burlington	1 batt, and 1 tag	- 45
3180	Best Vest Dartlett	I hoop net and I tag	
3181	Earl Yost, Dardewy	1 trammel and 1 tag	5.1
3182	John K. Wall, Mondamin.	1 trammel and 1 tag	
3183	The state of the s	1 trammel and 1 tag	5.1
3184	John Clemenston, Council Blurs L. J. Hurley, Missouri Valley C. Maynard, Pontooste A. E. Allen, Ft. Madison Wm. Kammerer, Ft. Madison Ed Green, Pontoose D. Amernie, Pontoose L. Valencies, Mucatine L. Valencies, Mucatine L. Valencies, Davenport	1 trammel and 1 tag. 1 trammel and 1 tag. 10 hoop nets and 10 tags. 10 hoops and 10 tags. 1 trammel, 12 hoops, 13 tags.	5.1
3185	L. J. Hursey, Massouri valley	10 hoop nets and 10 tags	6.0
3180	C. Maynard, Politoosie	10 hoops and 10 tags.	6.0
3187	West Vannager Ft Madison	1 trammel, 12 hoops, 13 tags	12.3
3188	Will. Kammerer, Fe. Baadmonts	s hoop nets and 8 tags	4.0
3189	Ed Green, Pontoosie	18 hoop nets and 18 tags	10.
3190	C T Daird Muscatine	1 trammel and 1 tag	5.
3191	Les Vilemeires Davenport	5 hoop nets and 5 tags	1
3192	Bearly Cardiner Davenport	1 hoop net and 1 tag	1
3193	Sam Potorson Milan III	3 hoop nets and 3 tags	6.
3194	Sam Peterson, Montroller	10 hoop nets and 10 tags	5.
3191	Clause Grapp, LeCinica	1 trammel and 1 tag	0,
3196	v Diedak LeClaire	1 trammel and 1 tag	5,
3197	F. Bissick, Deciment	5 hoop nets and 5 tags	3.
319	Louis Storey, Princeton	5 hoop nets and 5 tags 1 hoop net and it tag 3 hoop nets and 3 tags 10 hoop nets and 10 tags 1 trammel and 1 tag 1 trammel and 1 tag 5 hoop nets and 5 tags 4 hoop nets and 6 tags	2.
319	A. C. Brandt, Blusching	1 hoop net and I tag	
320		1 hoop nets and a tags 1 hoop net and 1 tag 1 tranmel and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag	
320	paul Hiedik, Council Bluffs	I trammel and I tag	5.
320	C. W. Carter, Council Biuffs	1 trammel and 1 tag	5.
320	Wm Platt. Comanche	1 trammel and 1 tag	0.
320	H F Horn Comanche	1 transmet and 1 tag 1 transmet and 1 tag 1 transmet. 2 hoop note, 3 tags 1 transmet. 2 hoop note, 3 tags 2 hoop note and 2 tags 2 hoop note, and 2 tags 2 hoop note and 2 tags	5,
320	B. Masinger Comanche	1 trammel and 1 tag	6.
320	Wenny I Sleetenhorst Clinton	1 trammel, 2 hoop nets, 3 tags	5.
320	Post Weight Pacific Je	1 trammel and 1 tag	1.
320	B Roy Wilaney, Glenwood	2 hoop nets and 2 tags	1
320	o Chas Schlesser Bettendorf	2 hoop nets and 2 lags	1
321	Duck Smill Davenport	2 hoop nets and 2 tags	6
321	por Wilson Davenport	1 trammel, 3 hoop, 4 tags	5. B.
321	Lester Noble, Princeton	1 trammel and 1 tag	5.
321	A Lee G Suiter, LeClaire	1 trammel and I tag	5
321		_ 1 trammel and 1 tag	5
321	Geo I Boston, Bettendorf	1 trammel and 1 tag	5
321	2 Nolte Muscatine	. I trammel and I tag	- 0
321		tranmel and 1 dag. tranmel and 1 dag. tranmel and 1 tag.	0
321	Roy Chesrut, Burlington	_ 15 balt nets and 15 tags	- 0
321	T D Plerce Rurlington	1 bait nets and 1 tag. 2 bait nets and 2 tags. 2 bait nets and 2 tags. 4 bait nets and 4 tags.	1
321	John H Schultz, Burlington	2 balt nets and 2 tags	1
321	Chas Walter Ryan, Burlington	_ 2 balt nets and 2 tags,	2 2
321	Chas. Watter Burlington.	4 balt nets and 4 tags	2
321	Les Palebanks, Burlington	2 bait nets and 2 tags	
321	Honey Cardiner Burlington	2 bait nets and 2 tags	5
		I frammel and I lag	

FISH AND GAME DEPARTMENT

BOUNDARY WATER LICENSES ISSUED-Continued.

No.	Name and Address	For	Amount
3227	Herman Hehir, Dubuque	1 pound net and 1 tag	.60
3228	Peter Knorr, Dubuque	1 hoop net and 1 tag	-60
3229	St. C. Ede, Dubuone	I hoop net and I tag	
3230	Wm. Pust, Dubuque	1 seine and 1 tag	-60
3231	A. Siegei, Dubuque	1 hoop net and 1 tag	10.10
3232	Jake Wick, N. Buena Vista	1 seine and 1 tag	.60
3233	J. L. Lovell, Keokuk	I trammel and tag	5.10
3234	J. G. Harter, Logan	1 trammel and 1 tag	
3235	Frank Kochor, Council Bluffs	1 trammel and 1 tag	5.10
3236	Henry W. Hofneister, Council Bluffs.	1 trammel and 1 tag	5.10
3237	Ralph Hayes, Ft. Madison	4 hoop nets and 4 tags	5.10
3238	Wm. Reynolds, Ft. Madison	8 hoop nets and 8 tags	2,40
1239	T. M. Hadlock, Ft. Madison	10 hoop nets and 5 tags	4.80
3240	Sam Gasaway, Nauvoo	10 hoop nets and 10 tags	6,00
1241	Jas. Townsend, Peontoosec.	10 hoop nets and 20 tags	12.00
3242	J. E. Bainter, Ft. Madison	10 hoop nets and 10 tags 20 hoop nets and 20 tags	6.00
1243	Eugene Shafer, Ft. Madison	20 hoop nets and 20 tags	12,00
3244	Albert Jones, Ft. Madison	20 hoop nets and 20 tags	.12.00
1245	P. C. Rowe, Ft. Madison.	20 hoop nets and 20 tags	12.00
246	Wm. Loyer, Dallas City	40 hoop nets and 40 tags	24.00
247	Emerald Murphy, Ft. Madison.	1 trammel, 20 hoop, 31 tags	17.10
248	J. J. Schmidt, Ft. Madison	1 trammel, 30 hoop, 31 tags	23,10
249	Gilbert Worley, Ft. Madison	1 trammel and 1 tag	5.10
250	Anton Hoson, Council Bluffs	I training and I tag	5.10
251	Frank Snethen, Council Bluffs	1 trammel and 1 tag	
252	Geo. P. Whitney, Sabula	I hoop net and I tag	.60
253	John Kumpel, Sabula	1 trammel and 1 tag	
254	Henry C. Klatte, Modale	2 bait nets and 2 tags	1.20
255	K. A. Sordensen, Davenport.	1 trammel, 2 hoop, 3 tags	6.30
256	Chas. Begerkuhlein, Davenport	1 seine and 1 tag	10.10
257	Oscar M. Sweely, Bettendorf	1 trammer and 1 tag	5.10
258	Wm. C. Happner, Davenport	1 trammel and 1 tag	
3259	Henry Beent, Davenport	1 frammal and 1 tag	5,10
3260	Chas. Faulkhaber, Muscatine	1 trammel and 1 tag	5.10
261	Geo. Sneider, Muscatine	1 trammel and 1 tag	5.10
1262	C. G. Johnson, McPaul	2 bait nets and 1 tag	1.20
1263	J. E. Mathews, Hamburg	1 trammel and 1 tag	5,10
264	D. M. Creighton, Mediapolis	5 hoop nets and 5 tags	3.00
265	Jacob Patera, Council Bluffs	1 trammel and 1 tag	5.10
266	Chris. Yoger, Missouri Valley	1 trammel and 1 tag	5.10
267	Ethan Allen, Ft. Madison	1 pound net and 1 tag	1.10
268	Otis Pemberton, Ft. Madison	1 trammel and 1 tag	5.10
269	E. E. Vosler, Ft. Madison	20 hoop nets and 20 tags	12.00
270	Geo. Toole, Ft. Madison	10 hoop nets and 10 tags	6.00
271	Edgar Wagner, Ft. Madison	10 hoop nets and 10 tags	6.00
27/2	and wagner, Ft. Madison	40 hoop nets and 40 tags	24.00

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3272	A. Stattler, Harting	1 trammel and 1 tag	5.10
3273	G. W. Egle, Bartlett	I hoop net and I tag	.66
3274	J. F. Burcham, Mondamin	1 trammel and 1 tag	5.10
3275	Tom Dopton, Council Bluffs.	1 trammel and 1 tag	5.10
3276	B. F. Strange, Keokuk	4 hoon note and 4 tags	2.40
3277	P. F. Gorham, Onawa	1 trammel and 1 tag	5.10
3278	John E. Veatch, Onawa	6 hooms and 6 tags	3.60
3279	Pete C. Petersen, Onawa	I boom net and I rag	.60
3280	John Mathys, Onawa	2 boon nets and 2 tags	1.20
3281	Geo. Clarke, Eagle Point	1 seine and 1 tag	10.10
3282	J. C. Brandenberg, Turkey River	1 seine and 1 toe	10.10
3283	H. L. Havill, Dubuque	I trammel and I fac	5.10
3284	Fred Clow, Dubuque	1 trammel and 1 tag	5.10
3285	Herman Clow, Dubuque	1 dip not and 1 tag	60
3286	Wm. Jones, Dubuque	1 dip net and 1 tag	.60
3287	W. H. Lyons, Dubuque	5 hoop nets and 5 tags	3.00
3288	John Evans, Muscatine	I trammel and I tag	5.10
3289	Emmett Phillied, Davenport	I trammel and I tag	5.10
3290	O. J. Keeler, Buffalo	I trammel and 1 tag	5.10
3291	C. Alden, Muscatine	2 balt nets and 2 tags	1.20
3292	Mile Green, Council Bluffs	I trammel and 1 tag	5.10
3293	Ellas P. Mace, California	1 trammel and 1 tag	5.10
3294	Aaron Salliday, Ft. Madison	1 trammel and 1 tage	5.10
3295	B. J. Osburg, Ft. Madison	I trammel and I tag	5.10
3296	Ferd Fisher, Davenport	1 seine and 1 tag	10.10
3297	Henry Jurgens, Davenport	4 hoop nets and 4 tags	2.40

No.	Name and Address	For	Amount
3298	A. C. Jacobson, Davenport Elmer Leibert, Bettendorf R. W. Palmer, Bettendorf Jas. W. Johnson, Davenport, Henry Seingling, Guttenberg Sam Tinkey, Cilayton Dave Tinkey, Guttenberg C. H. Swoffield, Dubnique	I hoop not and I tag. I seine and 2 tags. I seine and I tag. I seine and I tag. I transmel and I tag. I transmel and I tag.	
3299	Elmor Loftweet Bettendorf	I hoop not and I tag	.6
3300	D. W. Palmor Bottoniori	I hoop not and I tag	-6
3301	Jas W Johnson Daymond	I hoop not and I tag	- 6
3302	Henry Seingling Guttenberg	I seine and 2 tags	20.0
3303	Sam Tinkey, Clayton	1 seine and 1 tag	10.1
3394	Dave Tinkey, Guttenberg	1 seine and 1 tag	10.1
3305	C. H. Swoffield, Dubuque	1 trammel and 1 tag	5.1 5.1
3306	L. Beetern, Clayton. Fred Froelich, Guttenberg Emil Knoch, Guttenberg	I tranmel and I tag I tip tag I tranmel and I tag I selne and I tag I tranmel and I tag I tranmel, and I tag I tranmel, and I tag I tranmel, 2 hoop nots, 3 tags. I tranmel, 8 hoop nots, 9 tags I bail nets and 2 tags	5.1
3307	Fred Froelich, Guttenberg	1 trammel and 1 tag	5.1
3308	Emil Knoch, Guttenberg	1 trammel and 1 tag	5.1
3309	August Rodenburg, Guttenberg.	1 trammel and 1 tag	5.1
3310	Wm. Farguar, Dubuque	1 dip net and 1 tag	.0
3311	August Rodenburg, Guttenberg Wm. Farguar, Dubque Achiel DeFarew, Plessant Valley Dan Harris, Fruitland Chas. W. Holliday, Muscatine Oscar M. Sweeley, Bettendorf. Peter Suscavitch, Sloux City J. W. Berry, Sloux City	1 seine and 1 tag	10.1
3312	Dan Harris, Fruitland	I trammel and I tag	5.1
3313	Chas. W. Holliday, Muscatine	4 hoop nets and 4 tags	2.4
3314	Oscar M. Sweeley, Bettendorf	I hoop net and I tag	6.3
3316	T W Domes Class City	1 trammel, 2 hoop nets, 3 tags	9.9
3317	W. H. Dinner Paled	2 bull note and 2 lane	1.2
3318	Geo. Whitney Sabula	2 bit nots and 2 tags	1.2
3319	Lee Swanson, Davennort	2 bait nets and 2 tags 2 bit nets and 2 tags 1 bait net and 1 tag 1 hoop net and 1 tag	.0
3320	Leonard W. Watkins, Bettendorf	1 hoop not and 1 tag	.0
3321	Peter Suscavitch, Sioux City J. W. Berry, Sioux City V. H. Blemer, Sabula Geo. Whitney, Sabula Lee Swanson, Davenport Leonard W. Watkins, Bettendorf Ed. Meade, Lee Co. C. J. Bode, Keokuk. Olaf Eneskrom, W. Burlington Roy Chestnut, Burlington Frank Ciena, Burlington Frank Ciena, Burlington Harry Rogers, Weaver Willard Hollingsworth, Burlington J. A. Dustman, Burlington	20 hoop nets and 20 tags	12.0
3322	C. J. Bode, Keokuk	1 hoop net and 1 tag	.6
3323	Olaf Eneskrom, W. Burlington	1 trammel and 1 tag	5.1
3324	Roy Chestnut, Burlington	1 trammel and 1 tag	- 5.1
3325	Frank Cisna, Burlington	20 hoop nets and 20 tags	12.0
3326	R. T. Smith. Weaver	12 bait nets and 12 tags	7.2
3327	F. M. Fulton, Burlington	2 bait nets and 2 tags	1.2
3328	Harry Rogers, Weaver	1 balt net and 1 tag	- 0
3329	Willard Hollingsworth, Burlington	1 bait net and I tag	.0
3330	J. A. Dustman, Burlington	1 dip net and 1 tag	7.0
3331	J. A. Dustman, Burlington Otis Boock, Sloux City E. L. Copple, Salix	a noop nets and a tags	1.0
3332	E. L. Coppie, Sailx	I training and I tag	2.6
3333	Adolph Camerer, Sergeant Bluff. Newton Hanrel, Keokuk Fred Xistenmacher, Davenport.	t home not and 1 the	0.0
3335	Fred Victorymober Description	O built note and I take	5.4
3336	John Lorenzen Davennort	1 transmol and 1 tag	. 5.1
3337	A J. Sanhine Cordova III	1 trammel and 1 fag	5.1
3338	Jas. J. Vogel, Hampton, Ill.	1 trammel and 1 tag	5.1
3339	Achiel De Smet, Rock Island, Ill	1 trammel and 1 tag	5.1
3340	Edw. C. Gilkey, LeClaire	2 hoop nets and 2 bass	1.2
3341	Geo: Looges, Davenport	1 hoop net and I tag	.6
3342	Dick Potter, Rockingham	I hoop net and I tag	.6
3343	Rud Hass, Davenport	1 hoop net and 1 tag	0
3344	Emil Goetsch, Bettendorf	1 hoop net and I tag	.6
3345	Tim Sallady, Ft. Madison	1 trammel and 1 tag	5.1
3346	Andrew Penrod, Ft. Madison	1 trammel, 6 hoop nets, 7 tags	8.7
3347	E. Gosen, Clinton	1 trammel and 1 tag	5.1
3348	M. B. Westgate, Comanche	1 trammel and 2 tags	10.2
3349 3350	Chele Cheletanean Slowy City	I trammel and I tag	5.1
3351	Newton Hanrel, Kookuk Fred Xistenmacher, Davenport John Lorenzen, Davenport John Lorenzen, Davenport A. J. Saphine, Cordova, III. Jas. J. Vogel, Hampton, III. Jas. J. Vogel, Hampton, III. Balw. C. Gilkey, LeClaire Edw. C. Gilkey, LeClaire Dick Porter, Rockington Rud Hass, Davenport Emil Goetsch, Bettendorf Tim Sallady, Ft. Madison Andrew Penrod, Ft. Madison E. Gosen, Clinton M. B. Westgate, Comanche C. U. Scott, Davenport Chris. Christansan, Sioux City M. E. Bowles, Council Bluffs Ed. Antrim, Clayton J. F. Schwartz, Dubuque J. E. Densmore, Sabula L. H. Barber, Clinton Carl Height, Davenport Richard Gadlent, Davenport Harris Valley, Davenport Frank Holliday, Davenport Frank Holliday, Davenport	1 hoop net and 1 tag. 20 hoop nets and 20 tags. 1 hoop net and 1 tag. 1 trammel and 1 tag. 1 trammel and 1 tag. 20 hoop nets and 20 tags. 22 hoir nets and 20 tags. 22 hair nets and 21 tags. 22 hair nets and 21 tags. 23 hair nets and 1 tag. 24 hair nets and 1 tag. 25 hair nets and 2 tags. 26 hair nets and 1 tag. 27 hair net and 1 tag. 28 hair net and 1 tag. 3 hoop nets and 3 tags. 4 trammel and 1 tag. 5 hoop nets and 2 bags. 6 trammel and 1 tag. 7 trammel and 1 tag. 8 hoop nets and 2 bags. 8 hoop net and 1 tag. 9 hoop net and 1 tag. 1 hoop net and 1 tag. 1 hoop net and 1 tag. 1 trammel and 2 tags. 1 trammel and 2 tags. 1 trammel and 2 tags. 1 trammel and 1 tag. 1 trammel and 2 tags. 1 trammel and 1 tag. 1 trammel and 1 tag. 1 trammel and 2 tags. 1 trammel and 1 tag.	1.0
3352	John Delisle Council Bluffs.	2 hoop note and 2 tags 1 tranimel and 1 tag 1 seine and 1 tag 1 seine and 1 tag 2 bait nets and 2 tags 2 bait nets and 2 tags 1 hoop not and 1 tag 1 hoop not and 1 tag 1 hoop not and 1 tag 3 hoop note and 5 tags 3 hoop note and 6 tags 5 bait nets and 6 tags 1 seine and 1 tag 1 seine and 6 tags 1 hoop note and 8 tags 1 seine and 6 tags 1 hoop note and 6 tags 1 hoop note and 6 tags	1.2 5.1
3353	Ed. Antrim, Clayton	1 seine and 1 tag	10.1
3354	J. F. Schwartz, Dubuque	I dip net and I tag.	
3355	J. E. Densmore, Sabula	2 balt nets and 2 tags	1.2
3356	L. H. Barber, Clinton	1 hoop net and 1 tag	.6
3357	Carl Height, Davenport	I hoop net and I tag	.0
3358	Richard Gadient, Davenport	I hoop net and I tag	5.0
3359	Louis Senninger, Davenport	3 hoop nets and 3 tags	1.8
3360	Harris Valley, Davenport	o noop nets and o tags	3.0
3361	Frank O Translat Davenport	I solve and I to	10.1
3362	Was II Powelsh Davenport	2 hoon note and 5 tags	4.8
3363	Walman Cook Buffalo	6 hoop nets and 6 tags	3.0
3364 3365	A C Hoffman Davennort	I hoop net and I tag	- 0
3366	Louis Senninger, Davenport Harris Valley, Davenport Frank Holliday, Davenport Frank O, Twombly, Davenport Wm. H. Parrish, Davenport Kalman Cook, Buffalo A. C. Hoffman, Davenport Fred Dittman, Rockingham E. T. Weldon, Mondamin Jas. D. Stanton, Keckuk Chas. De Voe, Clayton Ira M. Pierce, N. Buens Vista Otis Pemberton, Ft. Madison F. McAlexander, McPaul J. H. Moyers, McPaul Ed. Williams, Bartiett	6 noop nets and 6 tags 1 hoop net and 1 tag 1 hoop net and 1 tag 1 hoop net and 1 tag 1 trammel, 5 hoop nets, 6 tags 4 tags, 4 hoop nets 1 soine and 1 tag 1 soine and 1 tag 10 hoop nets and 10 tags 1 trammel and 1 tag 2 hoop nets and 2 tags	.0
3367	E. T. Weldon, Mondamin	1 trammel, 5 hoop nets, 6 tags	8.1
3368	Jas, D. Stanton, Keokuk	4 tags, 4 hoop nets	2.4
3369	Chas. De Voe, Clayton	1 seine and 1 tag	10.1
3370	Ira M. Pierce, N. Buena Vista	1 seine and I tag.	10.1
3371	Otis Pemberton, Ft. Madison	10 hoop nets and 10 tags	10.1 0.0 5.1
	F McAlexander McPanl	1 trammel and 1 tag	5.1
3372	T. TREPORTED VINESTIA TO THE PROPERTY OF THE P		5.1

No.	Name and Address	For	Amount
3375	Dava Framenica Budlantes	20 balt nets and 20 tags	12.0
3376	Dave Emmerson, Burlington	5 bait nets and 5 tags	
3377	Occur West Partheston	3 bait nets and 3 tags	1.5
3378	Oscar West, Burlington Thos, F. Meagher, Weaver Elmer Crownover, Sloan S. Heckerman, Bettendorf Frank Lemmon, Bettendorf	5 bait nets and 5 tags. 1 trammel and 1 tag. 1 trammel and 1 tag. 1 hop net and 1 tag. 2 hop nets and 2 tags. 1 trammel, 1 tag. 2 hop nets and 2 tags. 1 trammel, 1 hop net, 2 tags. 1 trammel, 1 hop net, 2 tags. 1 trammel, 1 hop net, 2 tags. 2 hop nets and 3 tags. 2 hop nets and 3 tags. 3 hop nets and 1 tag. 1 seine and 1 tag. 1 seine and 1 tag. 1 seine and 1 tag. 3 fyke nets and 3 tags. 3 hop nets and 3 tags. 3 hop nets and 3 tags. 3 trammel and 1 tag. 1 trammel and 1 tag.	1,0
3379	Flynon Champagner, Weaver	1 trammel and 1 tag	0.1
3380	Ethier Crownover, Sloan	1 trammel and 2 tags	5.2
3381	S. Heckerman, Bettendorf	I hoop net and I tag	
	Frank Lemmon, Bettendorf	I noop net and I tag	
3382	Joe Havens, Davenport.	1 hoop net and 1 tag	9
3384	John C. Fitzgerald, Davenport	2 hoop nets and 2 tags	1.3
3385	Frank Marrand, LeClaire	1 trammel and 1 tag	5.
3386	Frank Lemmon, Bettendorf Joe Havens, Davenport Jobn C. Fitzgerald, Davenport Frank Marrand, LeClaire C. T. White, Davenport John Morris, Stoux City P. T. Gorham, Onawa Wm. Deming, Fr. Madison J. A. Larison, Crescent C. H. Crispin, Crescent David Harding, Californis Laurence Daux, Calif. Jc. Howard Hough, Crescent Laurence Daux, Calif. Jc. Howard Hough, Crescent L. R. Currier, Sabula John Patman, Bellevue	1 trammel, I hoop net, 2 tags.	0.1
3387	Donn Morris, Sioux City	1 trammel, 4 noop nets, 5 tags.	7.0
3388	West Cornam, Unawa	2 hoop nets and 2 tags	i.e.
3389	W. H. Deffing, Ft. Madison	8 hoop nets and 8 tags	9.4
3390	W. L. Reil, Pt. Madison.	20 noop nets and 20 tags	12.
3391	J. A. Larison, Crescent	2 hoop nets and 2 tags	1.3
	C. H. Crispin, Crescent	2 hoop nets and 2 tags	1.4
3392	David Harding, California	5 hoop nets and 5 tags	3.1
3393	Laurence Daut, Calif. Jc.	1 trammel, 6 hoop nets, 7 tags	8.7
3394	Howard Hough, Crescent	1 seine and 1 tag	10.
3395	Sandy Andrews, Council Bluffs	I seine and I tag	10.
3396	L. R. Currier, Sabula.	1 trammel and 1 tag	5.
3397	John Putman, Bellevue	10 bait nets and 10 tags	6.0
3398	Geo. Putman, Bellevue	3 fyke nets and 3 tags	1.3
3399	Joseph Jenson, Dubuque	3 hoop nets and 3 tags	1.3
3400	Herman Stump, Dubuque	1 trammel and I tag	5.0
3401	Sandy Andrews, Council Biurs L. R. Currier, Sabula John Putman, Bellevue. Geo. Putman, Bellevue. Joseph Jenson, Dubuque Herman Stump, Dubuque Wm. Wachendorf, N. Buena Vista, Koy Umberger, Cassylle, Wis Jake Wick, N. Buena Vista Will Eger, Muscatine S. Bell, Falrport Wm. Whitman, Falrport Wm. Whitman, Falrport Wm. Whitman, Falrport Wm. Will the Muscatine John Wnite, Muscatine Wm. Derman, Pleasant Valley Wm. Overman, Pleasant Valley W. H. Miller, Ft. Madison Geo. Weatherby, Missouri Valley John Martin, Ft. Madison Wall & Schultz, Sabula Mill Geological Schultz, Sabula Mill Geological Wm. Martin, Ft. Madison Wall & Schultz, Sabula Mill Geological Wir Merchood, Clayton	1 seine and 1 tag	10
3402	Roy Umberger, Cassville, Wis	I seine, I trammel, 2 tags	15.5
3403	Jake Wick, N. Buena Vista	1 trammel and 1 tag	5.
3404	Will Eger, Muscatine	1 trammel and 1 tag	5.
3405	S. Bell, Fairport	1 seine and 1 tag 1 seine, 1 trammel, 2 tags 1 trammel and 1 tag. 1 trammel and 1 tag. 8 hoop nets and 8 tags 5 hoop nets and 5 tags 4 hoop nets and 4 tags.	4.8
3406	Wm. Whitman, Fairport	5 hoop nets and 5 tags	3.0
3407	W. A. Seright, Muscatine	4 hoop nets and 4 tags	2.
3408	John White, Muscatine	3 hoop nets and 3 tags	1.5
3409	Wm. F. Meves, Pleasant Valley	I hoop net and I tag	.1
3410	Wm. Overman, Pleasant Valley	1 hoop net and 1 tag	.1
3411	W. H. Miller, Ft. Madison	1 hoop net and 1 tag	5.1
3412	Geo. Weatherby, Missouri Valley	1 seine and 1 tag 15 hoop nets and 15 tags. 20 hoop nets and 20 tags. 1 trammel and 1 tag.	
3413	John Martin, Ft. Madison	15 hoop nets and 15 tags	9.0
3414	Herold Wagner, Ft. Madison	20 hoop nets and 20 tags	12.0
3415	Walter Schultz, Sabula	1 trammel and 1 tag	5.1
3416	Milt Greenwood, Clayton	1 seine and 1 tag	10.1
3417	Wm. McCalley, Bellevue	1 seine and 1 tag	10.1
3418	Wm. McCalley, Bellevue Emil Hedrick, Dubuque	1 seine and 1 tag 1 seine and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag 9 hoop nets and 9 tags	5.1
3419	F. Jacobs, Clayton	1 trammel and I tag	: 0/1
3420	C. B. Hatfield, Spechts Ferry	9 hoop nets and 9 tags	5.4
3421	Henry VanKump, Bettendorf	1 dip net and 1 tag	
3422	Louis Hougr, Rockingham	1 dip net and 1 tag. 1 hoop net and 1 tag. 1 trammel and 1 tag. 5 hoop nets and 5 tags.	5.1
3423	Tom Hardy, Rockingham	1 trammel and 1 tag	5.1
3424	Axel Johnson, Moline, Ill	5 hoop nets and 5 tags	3.0
3425	F. L. Smith, Cordova, Ill.	1 seine and 1 tag	10.1
3426	E. F. Rathburn, Cordova, Ill	1 seine and 1 tag	10.1
3427	Emil Hedrick, Dubuque. F. Jacobs, Clayton. C. B. Hatfield, Spechts Ferry Henry Yankump, Bettemdorf. Louis Houger, Rockingham Tom Hardy, Rockingham Axel Johnson, Mollie, Ill. F. L. Smith, Cordova, Ill. Wm. Temfel, Blue Grass Claus Grasp, LeClaire Reuben Hopkins, Comanche Ross McArdle, Clinton Frank Hoekett, Clinton Ole Olson, Clinton.	5 hoop nets and 5 tags. 1 seine and 1 tag. 1 seine and 1 tag. 1 seine and 1 tag. 10 hoop nets and 10 tags.	10.1
3428	Claus Graap, LeClaire	10 hoop nets and 10 tags 1 trammel and 1 tag 10 hoop nets and 10 tags 30 hoop nets and 30 tags	6.0
3429	Reuben Hopkins, Comanche	I trammel and I tag	5.1
3430	Ross McArdle, Clinton	1 trammel and 1 tag	5.1
3431	Frank Hockett, Clinton	1 trammel and 1 tag	5.1
3432	Ole Olson, Clinton	1 trammel and 1 tag	5.1 5.1 6.0
3433	Ole Olson, Clinton J. J. Houston, Mt. Rose John McCann, Ft. Madison.		6.0
3434	John McCann, Ft. Madison	30 hoop nets and 30 tags	18.0
1435	Zet Hartman, Sabula C. E. Brown, Dubuque Frank Forney, Thurmant	30 hoop nets and 30 tags. 17 hoop nets and 17 tags. 1 transmel and 1 tag 1 transmel and 1 tag 1 seine and 1 tag.	10.2
3436	C. E. Brown, Dubuque	1 trammel and 1 tag	5.1
3437	Frank Forney, Thurmant	1 trammel and 1 tag	5.1
3438	John Hike, Folsom	I seine and I tag	10.1
3439	John Hanson, Burlington		
3440	John Hike, Folsom John Hanson, Burlington Wm. McDaniels, Burlington Jas. E. Jones, Burlington Ed. Nerotman, Burlington Libit J. Stephens, Burlington	2 bait nets and 2 tags 6 bait nets and 6 tags 1 trammel and 1 tag 7 bait nets and 7 tags	1,2
3441	Jas. E. Jones, Burlington	6 bait nets and 6 tags.	3.6
8442	Ed. Nerotman, Burlington	1 trammel and 1 tag	5.1 4.2
3443	John L. Stephens, Burlington		4.2
3444	W. M. Morgan, Kingston Kelse Gibbs, Spechts Ferry Dou Valley, Prairie Du Chien, Wis Lloyd Niles, Bellevue Wm. A. McCalley, Bellevue	l seine and l tag l seine and l tag l seine and l tag l seine and l tag	10.1
3445	Keise Gibbs, Spechts Ferry	1 seine and 1 tag	10.1
3446	Don Valley, Prairie Du Chien, Wis	I seine and I tag	10.1
3447	Lloyd Niles, Bellevue	1 seine and 1 tag	10.1
3448	Wm. A. McCalley, Bellevue		4.07.4
3449	Ben Holman, Weaver. Walter Crawford, Weaver. Dell Ham, Hancock, III	1 trammel and 1 tag	5.1
3450	Walter Crawford, Weaver	14 fyke nets and 14 tags	8.4 8.4
3451			

No.	Name and Address	For	Amount
3452	John Stumpff, Council Bluffs	8 hoop nets and 8 tags	4.8
3453	Claude A. Stuart, Nebr. Nat'l. Guards.	I trammel and I tag	5.1
3454		1 seine and 2 tags	20.0
	N. J. Rever, Denuty Pt. Madison	Sale of fish from conf. nets	2.0
	N. J. Bever, Deputy, Ft. Madison	Sale of fish from conf. nets Sale of 13 nets, sale of fish	36.8
4151	H. H. Lyons, Dallas City		6.0
4152	Wm. Rice, Dallas City	15 fyke nets, 15 bait nets, 30 tags	18.0
4153	M. Enrich, Lansing N. J. Bever, Deputy, Ft. Madison N. J. Bever, Deputy, Ft. Madison H. H. Lyons, Dallas City Wm. Rice, Dallas City Hiram Scott, Dallas City	15 fyke nets, 15 bait nets, 30 tags 1 trammel, 20 bait nets and 21	422
		LAGS	17.1
4154	Geo. Haskins, Dallas City Ralph Buel, Dallas City, III. J. C. Watts, Sloan. Harry Kelly, Blencoe.	1 trammel and 1 tag	5.1
4155	Ralph Buel, Dallas City, Ill	40 bait nets and 40 tags	24.0 7.6
3455	J. C. Watts, Sloan	1 trammel, 4 hoop nets, 6 tags 1 seine, 1 trammel, 2 tags	15.0
3456	Harry Kelly, Biencoe W. S. Noyes, Mondamin Elmer Crownover, Sloan J. F. Burcham, Mondamin Jesse Workman, Salix Thos. R. Aten, Rockingham	1 seme, 1 training, 2 tags	5.1
3457 3458	W. S. Noyes, Mondamin	1 trammel, and 1 tag 1 trammel, 6 hoop nets, 7 tags 1 trammel and 1 tag 2 pound nets, 5 fyke, 7 tags	8.7
3459	T. P. Dyrobam Mandanda	1 trammel and 1 tag	5.1
3460	J. F. Burcham, Mondamin	2 nound note 5 felos 7 tags	5.2
3461	Then D I ton Dealshaham		47.0
9401	Thos. A. Aten, Wockingham	note and 19 tags	21.2
3462		1 trammel and 1 tag	5.1
3463	T. J. Brus. Blue Grass	nets and 12 tags 1 trammel and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag	5.1
3464	P. A. McCabe, Davenport	1 trammel and 1 tag	5.1
3465	Hugo Sokup, Bettendorf. T. J. Brus, Blue Grass P. A. McCabe, Davenport. Mott Hay, Pleasant Valley	1 trammel, 4 hoop nets, and 5	
10,000			7.5
3466	Louis Tedder, Bettendorf Joe Cerny, Davenport S. Larson, Bettendorf Peter Givin, Bettendorf Oscar McSweely, Bettendorf Earl Sweely, Bettendorf John Stuader, Dubuque Wm. Heller, Dubuque Sam Tinkoy, Clayton John Chaloupka, Dubuque Peter Lung, Dubuque Wm. Brookhiser, Burlington Chas, Ducan, Keekuli R. T. Anderson, Keekuli Larvey McGuire, Sloux City D. A. Moore, Bartlett A. J. Larson, Onawa Joe McAdams, Keekuk F. E. Fisher, Keekuk	3 hoop nets and 3 tags	1.8
3467	Joe Cerny, Davenport	3 hoop nets and 3 tags	1.8
3468	S. Larson, Bettendorf	I hoop not and I tag	.0
3469	Peter Givin, Bettendorf	1 hoop net and 1 tag	.6
3470	Oscar McSweely, Bettendorf	4 hoop nets and 4 tags	2.4
3471	Earl Sweely, Bettendorf	1 hoop net and 1 tag	.6
3472	John Stuader, Dubuque	1 dip net and 1 tag	.6
3473	Wm. Heller, Dubuque	1 seine and 1 tag	
3474	Sam Tinkey, Clayton	1 seine and 1 tag	10.1
3475	John Chaloupka, Dubuque	1 dip net and 1 tag	1.5
3476	Peter Lung, Dubuque	2 hoop nets and 2 tags	2.3
3477	Wm. Brookniser, Burlington	2 hoop nets and 2 lags. 4 bait nets and 4 tags. 1 trammel and 1 tag. 2 trammel and 1 tag. 2 thoop nets and 5 tags. 3 trammel and 1 tag. 4 trammel and 1 tag. 4 trammel and 1 tag. 5 trammel and 1 tag. 6 trammel and 1 tag. 7 trammel and 1 tag.	5.1
3478	Chas, Ducan, Keokuk	I trammel and I tag	5.1
3479	R. T. Anderson, Reokuk	1 transmet and 1 tag	5.1
3480	Manuar McCuine Slave City	5 boon note and 5 tags	3.0
3482	Ti A Moore Partlett	I trammel I hoon 2 tags	5.7
3483	A T Larson Onawa	1 trammel and 1 tag	5.1 7.2 5.1
3484	Loo McAdams Kookuk	12 hoop nets and 12 tags	7.2
3485	F. E. Fisher, Keokuk John L. Sill, E. Moline, Ill. Elmer B. LaGrange, Hampton, Ill.	1 trammel and 1 tag	5.1
3486	John L. Sill, E. Moline, Ill		5.1
3487	Elmer B. LaGrange, Hampton, Ill	I trammel and 1 tag.	
3488	Elwin Lee, Hampton, Ill	1 trammel and 1 tag	5.1
3489	Elwin Lee, Hampton, Ill	1 trammel, 10 hoop nets, 11	
		Erafris	11.1
3490	Jas. J. Vogel, Hampton, Ill	1 trammel and 1 tag	5.1
3491	John A. Vogel, Hampton, Ill	1 trammet and 1 tag	.(
3492	J. E. Ruehl, Bettendorf	1 trammel and 1 tag	5.1
3493	Earl Perry, Bettendorf	I boon not and I tag	.6
3494	Harry Backers Bettendorf	I hoop not and 1 tag. 1 trammel, 2 hoop nots, 3 tags. 1 scine and 1 tag. 2 scines, 10 pound nots, 12 tags. 1 trammel and 1 tag. 1 trammel and 1 tag. 1 trammel and 1 tag.	i i
3495	Frank Honko Davonport	I hoop net and I tag	
3497	Por Franc Davenment	1 hoop net and 1 tag	16
3498	Geo Simon Davenport	I hoop net and I tag	
3499	Walter H. Weise, Eldridge	1 trammel, 2 hoop nets, 3 tags_	6.3
3500	Wm. H. Kuehl, Eldridge	1 seine and 1 tag	10.1
3501	C. F. Whitney, Lansing	1 trammel and 1 tag	5.
3502	Wm, F. Zehl, Waukon Jc	2 seines, 10 pound nets, 12 tags.	31.
3503	Ed. Hoening, Montrose	1 trammel and 1 tag	5.1
3504	Ed. Warner, Ft. Madison	1 trammel and 1 tag	5.1
3505	Joe Schmidt, Ft. Madison	I trammel and I tag	5.1
3506	W. H. Miller, Ft. Madison	1 trammel and 1 tag	5.1
3507	Jas. J. Vogel, Hampton, Ill. John A. Vogel, Hampton, Ill. J. E. Kuehl, Bettendorf Earl Perry, Bettendorf R. H. White, Bettendorf Henry Brahms, Bettendorf Frank Henke, Davenport. Geo. Simon, Davenport. Geo. Simon, Davenport. Waiter H. Weise, Eddridge Wm. H. Kuehl, Eldridge C. F. Whitney, Lansing Wm. F. Zehl, Waukon Je. Ed. Hoening, Montrose. Ed. Warner, Pt. Madison Joe Schmidt, Ft. Madison W. H. Miller, Ft. Madison H. Choemer, Ft. Madison Andrew Panrod, Ft. Madison	1 trammel, 24 hoop nets, 26	
3508	Andrew Panrod, Pt. Madison	tage	20.1
2500	Emerald Murphy, Ft. Madison	tags	
3509			45.3
3510	John McCann, Ft. Madison,	30 hoop nets and 30 tags	18.0
3511	Albert Jones, Ft. Madison.	20 hoop nets and 20 tags	12.0
3512	John McCann, Pt. Madison. Albert Jones, Pt. Madison. Ottis Pemberton, Pt. Madison P. C. Rowe, Ft. Madison Edgar Wagner, Pt. Madison J. P. Gage, Sabula	20 hoop nets and 20 tags. 35 hoop nets and 35 tags. 65 hoop nets and 65 tags. 66 hoop nets and 60 tags.	21.0
	P. C. Powe Ft Madison	65 hoop nets and 65 tags	39,0
3513			

Strain Allen, Ft. Madison 1 trammel net, 4 hoop nets and 3 tags 3578 J. S. Winter, Ft. Madison 3 hoop nets and 3 tags 3579 Chas. Yours: Pt. Madison 10 hoop nets and 10 tags 3380 Win. Dermins, Ft. Madison 10 hoop nets and 10 tags 3881 Ohn Martin, Ft. Madison 15 hoop nets and 15 tags 3881 Geo. Demning, Ft. Madison 15 hoop nets and 15 tags 3882 Geo. Demning, Ft. Madison 10 hoop nets and 15 tags 1 and 10 hoop nets and 15 tags 1 and 10 hoop nets and 20 hoop nets 20 hoop nets and 20 hoop nets 20 hoo	No.	Name and Address	Por	Amount
3.575 J. S. Winter, Ft. Madison. 3 hoop nets and 3 tags 3.579 Chas. Yours, Ft. Madison. 10 hoop nets and 10 tags 3.580 Wm. Demming, Ft. Madison. 10 hoop nets and 10 tags 3.581 John Martin, Ft. Madison. 15 hoop nets and 15 tags 3.582 Geo. Demming, Ft. Madison. 19 hoop nets and 19 tags 1 3.583 Leonard Painer, Ft. Madison. 20 hoop nets and 20 tags 1 3.584 Delibert Reynolds, Ft. Madison. 1 traumer and 20 hoop nets.	3516	James Wise Sabela	1 fearment and 1 and	
3.575 J. S. Winter, Ft. Madison. 3 hoop nets and 3 tags 3.579 Chas. Yours, Ft. Madison. 10 hoop nets and 10 tags 3.580 Wm. Demming, Ft. Madison. 10 hoop nets and 10 tags 3.581 John Martin, Ft. Madison. 15 hoop nets and 15 tags 3.582 Geo. Demming, Ft. Madison. 19 hoop nets and 19 tags 1 3.583 Leonard Painer, Ft. Madison. 20 hoop nets and 20 tags 1 3.584 Delibert Reynolds, Ft. Madison. 1 traumer and 20 hoop nets.		C. A. Freeman, Slove City	I teamwood A boon note 5 tome	3.
3.579 Chas. Yours, Ft. Madison 3 hoop nets and 3 tags 3.579 Chas. Yours, Ft. Madison 10 hoop nets and 10 tags 3.580 Wm. Demming, Ft. Madison 10 hoop nets and 10 tags 3.581 John Martin, Ft. Madison 15 hoop nets and 15 tags 3.582 Geo. Demming, Ft. Madison 19 hoop nets and 19 tags 1 3.583 Leonard Palmer, Ft. Madison 20 hoop nets and 20 tags 1 3.584 Delbert Reynolds, Ft. Madison 1 trammel and 20 hoop nets 3.585 Leonard Palmer, Ft. Madison 1 3.586 Leonard Palmer, Ft. Madison 1 3.587 Leonard Palmer, Ft. Madison 1 3.588 Leonard Palmer, Ft. Madison 1 3.588 Leonard Palmer, Ft. Madison 1 3.589 Leonard Palmer, Ft. Madison 1 3.580 Leonard Palmer, Ft. Madison		Otla Brook Slove City	I trammer, a noop nets, 5 tags	7.4
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Wm Martony Booklesham	a noop nots and a tags	2.5
3.579 Chas. Yours, Ft. Madison 3 hoop nets and 3 tags 3.579 Chas. Yours, Ft. Madison 10 hoop nets and 10 tags 3.580 Wm. Demming, Ft. Madison 10 hoop nets and 10 tags 3.581 John Martin, Ft. Madison 15 hoop nets and 15 tags 3.582 Geo. Demming, Ft. Madison 19 hoop nets and 19 tags 1 3.583 Leonard Palmer, Ft. Madison 20 hoop nets and 20 tags 1 3.584 Delbert Reynolds, Ft. Madison 1 trammel and 20 hoop nets 3.585 Leonard Palmer, Ft. Madison 1 3.586 Leonard Palmer, Ft. Madison 1 3.587 Leonard Palmer, Ft. Madison 1 3.588 Leonard Palmer, Ft. Madison 1 3.588 Leonard Palmer, Ft. Madison 1 3.589 Leonard Palmer, Ft. Madison 1 3.580 Leonard Palmer, Ft. Madison		Goo L. Boston Bettendard	1 trainmer, 8 noop nets, 9 tags	19.1
3.579 Chas. Yours, Ft. Madison 3 hoop nets and 3 tags 3.579 Chas. Yours, Ft. Madison 10 hoop nets and 10 tags 3.580 Wm. Demming, Ft. Madison 10 hoop nets and 10 tags 3.581 John Martin, Ft. Madison 15 hoop nets and 15 tags 3.582 Geo. Demming, Ft. Madison 19 hoop nets and 19 tags 1 3.583 Leonard Palmer, Ft. Madison 20 hoop nets and 20 tags 1 3.584 Delbert Reynolds, Ft. Madison 1 trammel and 20 hoop nets 3.585 Leonard Palmer, Ft. Madison 1 3.586 Leonard Palmer, Ft. Madison 1 3.587 Leonard Palmer, Ft. Madison 1 3.588 Leonard Palmer, Ft. Madison 1 3.588 Leonard Palmer, Ft. Madison 1 3.589 Leonard Palmer, Ft. Madison 1 3.580 Leonard Palmer, Ft. Madison		Remand Nov. Delegator	1 trammer and 1 tag	28.1
3.579 Chas. Yours, Ft. Madison 3 hoop nets and 3 tags 3.579 Chas. Yours, Ft. Madison 10 hoop nets and 10 tags 3.580 Wm. Demming, Ft. Madison 10 hoop nets and 10 tags 3.581 John Martin, Ft. Madison 15 hoop nets and 15 tags 3.582 Geo. Demming, Ft. Madison 19 hoop nets and 19 tags 1 3.583 Leonard Palmer, Ft. Madison 20 hoop nets and 20 tags 1 3.584 Delbert Reynolds, Ft. Madison 1 trammel and 20 hoop nets 3.585 Leonard Palmer, Ft. Madison 1 3.586 Leonard Palmer, Ft. Madison 1 3.587 Leonard Palmer, Ft. Madison 1 3.588 Leonard Palmer, Ft. Madison 1 3.588 Leonard Palmer, Ft. Madison 1 3.589 Leonard Palmer, Ft. Madison 1 3.580 Leonard Palmer, Ft. Madison		Dan W New Philadelin	I trammel and I tag	5.5
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Penulc Ponts Thelescon	I trammel and I tag	0.1
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Archia De Court David Live	I trammet and I tag	5.1
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Perols A Cala Date Stand	I trammel and I tag	0.0
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags	3020	Lagran Mahla Delegation	1 training and 1 tag	54,3
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Hante Contr. Princeton	I trammel and I tag	5.1
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Barry Stender, Davenport	I trammel, I hoop, 2 tags	74.7
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Tra Tabassan, Davenport	I trammel and I tag	50
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Cant Control Rockingham	4 pound nots and 4 tags	67
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags	9594	Carl Zrebroth, Davenport	2 hoop nets and 2 tags	1.3
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		H. W. Bigyget, Davenport	I pound net and I tag	1.3
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Jno. Johnson, Davenport	1 hoop net and I tag	7.0
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Renry Van Kampen, Bettendorf	I dip not and I tag	5.4
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags	3534	Joe Raigi, Bettendorf	3 hoop nets and 3 tags	1.3
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		V. B. Robertson, Bettendorf.	2 hoop nets and 2 tags	1.3
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		Frank Brouser, New Boston, Ill	55 bait nets and 55 tags	33.6
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags		F. B. Anderson, Burlington	5 bait nets and 5 tags	3.0
3.578 3.5 3.		Mat Gasoway, Weaver	30 balt nets and 30 tags	18.0
3.578 3.5 3.	3539	Frank Cisna, Weaver	20 balt nets and 20 tags	12.0
3.578 3.5 3.		C. F. Richardson, Pacific Je	1 trammel and 1 tag.	5.
3.578 3.5 3.		Burton Register, Pacific Je	3 hoop nots and 3 tags	1.5
3.578 3.5 3.		Tim Salladay, Ft. Madison	1 trammel and 1 tag	5.1
3.578 3.5 3.		John Fortner, Montrose	2 hoop nots and 2 tags	1.3
3.578 3.5 3.		Jas. Zartman, Onawa	1 trammel and 1 tag	5.3
3.578 3.5 3.		W. J. English, Onawa.	1 trammel and 1 tag	5.1
3.578 3.5 3.	3546	Thos. Harris, Onawa	1 hoop net and 1 tag	.1
3.578 3.5 3.		W. W. Ettlemen, Percival	1 hoop net and 1 tag	- 3
3.578 3.5 3.		Fred Moenck, Bettendorf	1 hoop not and 1 tag	- 4
3.578 3.5 3.		Anton Zapf, Dubuque	1 din net and 1 tag	
3.578 3.5 3.		Frank Grutz, Dubuque	1 dip net and 1 tag	
3.578 3.5 3.	3551	Julius Block, Dubuque	1 dip net and 1 tag	
3.578 3.5 3.	3552	Herman Clow, Dubuque	1 dip net and I tag	- 3
2.5 Winter, Ft. Madison 3 hoop nets and 3 tags	3553	Joseph Benson, Dubuque	3 hoop nets and 3 tars	1.3
3.5 S. Winter, Ft. Madison 3 hoop nets and 3 tags	3554	John Ramsey, Clayton	1 trammel and 1 tag	75.3
3.5 S. Winter, Ft. Madison 3 hoop nets and 3 tags	2555	F. Jacobs, Clayton	1 trammel and 1 tag	5 1
3.578 3.5 3.	3556	S. W. Beckett, Clayton	1 trammel and 1 tag	5.1
3.578 3.5 3.	3557	Wm, Blake, Clayton	1 trammel and 1 tag	201
3.578 3.5 3.	3558	L. Beetem, Clayton.	1 trammel and 1 tag	5.1
3.5 S. Winter, Ft. Madison 3 hoop nets and 3 tags	3559	Roy Beach, Claston	I trammel and I tag	5.1
3.578 3.5 3.	3560.	Ed. Antrim, Clayton	1 seine, 1 trammel, 2 tags	151
3.578 3.5 3.	3561	Sam Tinkey, Clayton	1 trammel 4 feke nots 8 bate	40.
3.578 3.5 3.			note 12 tags	103
3.578 3.5 3.	3562	J. R. Coulter, Keokule	1 hoon not and 1 tog	1,000
3.5 S. Winter, Ft. Madison 3 hoop nets and 3 tags	3563	B. F. Strange, Keokuk	T trammel 3 hoon note 4 tors	15.7
3.578 3.5 3.	3564	Wm. H. Smith, Keolenke	1 truramed and 1 tag	97.1
3.578 3.5 3.		Geo. I. Deamond, Keekuk	I frammed and I tag	43+1 75
3.578 3.5 3.	3566	Jefferson Norester, Montrose	I boon and I rag	634
3.578 3.5 3.	3567	E. C. Hammond, Slowy City	3 hoon nets 3 tags	7.1
3.578 3.5 3.	3568	G. C. Claric, New Boston	2 trammel note S0 boon note	4.4
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags			and 3 tarr	63.3
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags	3569	Howard Shaw, Princeton	I trammel and I tag	904
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags	3570	Vance Poston, Princeton	I trammel and I tag	2.1
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags	3571	Joe Vilsmeire, Davenport	2 nound note and 2 tags	9.1
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags		Otto Schweb, Battandorf	9 hoon nate and 9 tags.	7.4
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags	3573	R. W. Palmer, Bettendorf	2 hoon note and 2 tage	7.1
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags		John Andrews, Bettendorf	2 hoop note and 2 tags	2.7
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags		Carl Bandholtz, Bettendorf	I hoop not and I tag	A. 15
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags	3576	Aaron Salliday, Ft. Madison	I trammel not and I tag	5.
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags	3577	Ethan Allen, Ft. Madison	1 trammel not 4 hoon nor and	04
3.578 J. S. Winter, P.E. Madison 3 hoop nets and 3 tags	200		A tours	7.1
The state of the s	3575	J. S. Winter, Pt. Madison	2 hoon note and 2 tues	13
The state of the s		Chas, Young, Pt. Madison	10 hoon note and 10 tags	6.6
The state of the s		Wm. Demming, Ft. Madison	10 hoon note and 10 tags	6.4
The state of the s		John Martin, Pt. Madison	15 hoon note and 15 tags	9.0
The state of the s		Geo. Demming, Pt. Madison	10 hoon note and 10 tags	113
The state of the s	3583	Leonard Palmer, Pt. Madhon	20 hoon nate and 20 tags	12.0
The state of the s		Delbert Reynolds, Ft. Madison	1 trammal and 20 book note	3 200
3385 Joseph Bainter, Ft. Madison 25 hoop nets and 25 tags 1 3386 Joe Murphy, Ft. Madison 30 hoop nets and 30 tags 1 3687 Harold Wagner, Ft. Madison 50 hoop nets and 50 tags 3	THE REAL PROPERTY.		of the same and though many	17.1
3586 Joe Murphy, Ft. Madison 30 hoop nets and 30 tags 1 3587 Harold Wagner, Ft. Madison 50 hoop nets and 50 tags 2	3385	Joseph Rainter Pt Madison	as been note and as tone	
3587 Harold Wagner, Ft. Madison 50 hoop nets and 50 tags 3		Joe Murphy Ft Madison	20 hoor note and 20 tags	15.0
A THE RESERVE OF THE PROPERTY		Harold Wagner Ft. Madisor	50 hoop note and 50 tags	18.0
3588 J. A. Chapin, Waukon Je	SAM MAN	J. A. Chapin Wanken to	so noop note and so tage	30.0

No.	Name and Address	For,	Amount
3589	F. C. Goodney, Pacific Jc Goo, Maxwell, Bartlett L. C. Study, McPaul	1 trammel and 1 tag	5.1
3590	Geo. Maxwell Bartlett	1 trammel and 1 tag	5.3
3591	L. C. Study, McPaul	1 trammel and 1 tag	5.1
3592	Geo. Strubb, Clinton	1 trammel and 1 tag	6.2
	Const. Lafebra Washels	tags	5.7
3593 3594	W B Dyland Koolorie	I trammel and I tag	5.7
3595	Conrad Lefeber, Keokuk	a temperand note and 2 tags	10.5
3596	Walter Schultz, Sabula	1 trammel and 1 tag	12.0
3597	Sam Gilbert Muscatine	1 trammel and 1 tag	12.0
3598	All McMiller, Muscatine. Geo. E. Brown, Muscatine. Herman Sellbrandt, Bettendorf.	10 hoop nets and 10 tags	6.6
3599	Geo. E. Brown, Muscatine	I trammel and I tag	7.3
3600	Fritz Zoernachael, Davenport	2 nound note and 3 tags	3.3
3602	Fritz Zeernschsel, Davenport Heury Dehning, Davenport Oscar Sweely, Bettendorf Pred Dittmen, Davenport Wm. Dehning, Davenport Thos. Craeg, Davenport Lloyd Niles, Bellevue	1 trammel, 4 hoop nets, 5 tags, 3 pound nets and 3 tags, 4 hoop nets and 4 tags, 2 hoop nets and 2 tags, 2 hoop nets and 2 tags, 2 hoop nets and 2 tags, 1 hoop net and 1 tags, 1 trammel, 10 hoop nets, 11 tags.	2.
3603	Oscar Sweely, Bettendorf	2 hoop nets and 2 tags	1.3
3604	Fred Dittmen, Davenport	2 hoop nets and 2 tags	1.5
3605	Wm. Dehning, Davenport	2 hoop nets and 2 tags	1.5
3606	Thos. Craeg, Davenport	I hoop net and I tag	- 20
3607	Lloyd Niles, Bellevue	1 trammel, 10 hoop nets, 11	117
3608	Chas. Carr. Bellevue W. A. McCalley. Bellevue John Tredo, Savannah. III. Andrew Green, Savannah. III. Fred Fels., Dubuque Frank Niles, Bellevue. Frank Niles, Bellevue. Frank Niles, Bellevue. Brank Niles, Bellevue. J. R. Eledge, Council Bluffs. J. R. Eledge, Council Bluffs. Joe Blazek, Council Bluffs. Paul Hedlick, Council Bluffs. Anton Hussan, Council Bluffs. Anton Hussan, Council Bluffs. Anton Hussan, Council Bluffs. Anton Hussan, Council Bluffs.	20 hoon nets and 20 tags	12.
3609	W. A. McCalley, Bellevue	10 hoop nets and 10 tags	6.
3610	John Tredo, Savannah, Ill.	1 trammel and 1 tag	6.
3611	Andrew Green, Savannah, Ill	1 trammel and 1 tag	0.
3612	Fred Fels, Dubuque	2 hoop nets and 2 tags	2
3613	N. H. Faust, Bellevue	5 hoop nets and 5 tags	3.
3614	C W Form Council Dluce	1 boop not and 1 tag	
3615	Ed Flort, Council Bluffs	1 hoop net and I tag	
3617	Biywer King, Columbus Je.	4 hoop nets and 4 tags	2.
3618	J. R. Eledge, Council Bluffs	1 trammel and 1 tag	5.
3619	Joe Blazek, Council Bluffs	.1 trammel and 1 tag	0.
3620	Paul Hedlick, Council Bluffs	1 trammel and 1 tag	Ar v
3621	Dod Bachler, Council Bluffs	1 trammel and 1 tag	5.
3622	Laurance Dout Columbus Ic	1 trammel and 1 tag	5.
3623	Laurence Dout, Columbus Jc. Frank Kocher, Council Bluffs. Tom Dopita, Council Bluffs. Sandy Andrews, Council Bluffs. Ernest M. Cross, Clinton.	1 trammel, 10 hoop nets, 11 tags. 20 hoop nets and 20 tags. 10 hoop nets and 10 tags. 1 trammel and 1 tag. 1 trammel and 1 tag. 2 hoop nets and 2 tags. 5 hoop nets and 2 tags. 5 hoop nets and 5 tags. 1 hoop net and 1 tag. 1 trammel and 1 tag.	5.
3625	Tom Dopita, Council Bluffs	1 trammel and 1 tag	-fr
3626	Sandy Andrews, Council Bluffs	1 trammel and 1 tag	D.
3627	Ernest M. Cross, Clinton	1 trammel and 1 tag	6.
3628	B. Reher, Comanche Carl Mensinger, Comanche Frank Jordon, Comanche	1 trammel and 1 tag	5.
3629 3630	Frank Lordon Comanche	1 trammel and 1 tag	5.
3631	Tony Brazochas, Clinton	I trammel and 1 tag	5.
3632	H. Mensinger, Comanche	1 trammel and 1 tag	5,
3633	Tony Brazochas, Clinton	i trammel and i tag. I trammel, i pound, 3 fyke note, and 5 tags. I trammel and i tag. I trammel and i tag. I trammel and i tag.	8.
		nets, and 5 tags	5.
3634	T. J. White, Council Bluffs	1 trammel and 1 tag	5.
3635	Josh Hoskins, Council Bluffs	1 trammel and 1 tag	5.
3637	Anton Kochar, Council Bluffs, L. J. Hurley, Mo. Valley, Clark Hodge, Modole, Adolph Ellexon, Lansing, N. A. Lone, Lansing, H. D. Boardmen, Lansing, Hiram Gibbs, Lansing, Fred Agnow, Council Hluffs, H. B. Hough, Crescent Roy Bainter, Mt. Rose, John J. Houston, Mt. Rose, Paul Keller, Sabula, John Kuempel, Sabula, H. B. Marshall, Sabula	1 trammel and 1 tag	5.
3638	Clark Hodge, Modole	I hoop net and I tag	5
3639	Adolph Ellexon, Lansing	1 trammel and 1 tag	5.
3640	N. A. Lone, Lansing	1 trammel and I tag	10
3641	H. D. Boardmen, Lansing	1 seine and I tag	18
3642	Fred Armow, Council Bluffs	1 trammel and 1 tag	- 31
3644	H. B. Hough, Crescent	1 seine and 1 tag	10
3645	Roy Bainter, Mt. Rose,	25 hoop nets and 25 tags	15
3646	John J. Houston, Mt. Rose	20 hoop nets and 20 tags	5.0
3647	Paul Keller, Sabula	1 bait net and 1 fag	1.
3648	If to Marchall Sabula	1 balt net and 1 tag	
3649	Peter Buschm, Sabula	2 bait nets and 2 tags	1.
3651	R. H. Angell, Lansing	1 balt net and 1 tag	5.
3652	John Wiedner, Harpers Ferry	30 pound nets and 30 tags	33
3653	Pearl Hutson, Lansing	20 hoos note and 20 tags	12
3654	John Kuempel, Sabula H. B. Marshall, Sabula Peter Buschm, Sabula R. H. Angell, Lansing John Wiedner, Harpers Ferry Pearl Hutson, Lansing M. F. Hampton, Muscatine S. M. Kile, Muscatine	1 trammel, 8 hoop nets, 9 tags	0
3655	Con Globy Muscating	10 hoop nets and 10 tags	6.
3656	S. M. Kile, Muscatine Geo. Gibbs, Muscatine Thos. Allen, LeClaire	1 trammel, Shoop nets, 9 tags 10 hoop nets and 10 tags 1 trammel, 10 hoop nets, 11	140
0001		tags	11
3658	A. Garard, Buffalo Robt, Yoek, Bettendorf S. Heckerman, Bettendorf W. P. Schultz, Bettendorf	10 hoop nets and 10 tags	6
3659	Robt. Yoek, Bettendorf	3 hoop nets and 3 tags 1 hoop nets and I tag	1
3660			

No.	Name and Address	For	Amount
3662	C. B. Johnson, Bettendorf.	White are tone a sec	
3663	John Rald Buffalo	I hoop net and I tag	-60
3664	C. E. Rook Princeton	1 hoop net and 1 tag	5.10
3665	Wm Abanas Thansanant	1 trammel and I tag	5.10
3666	C. B. Johnson, Bettendorf, John Baid, Butfalo, C. E. Rook, Princeton Wm. Abeney, Davenporb, Jee Wick, N. Buena Visita Wm. Tworp, Dubuque Henry Saengling, Guttenburg	l hoop not and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag 1 trammel and 1 tag 20 hoop nots and 20 tags 1 dip not and 1 tag 1 seine, 1 trammel, 20 hoop	5-10
3667	W H Latony Dubling Visia	1 trammel and 1 tag	5.10
3668	Wm Thorn Dubugue	20 hoop nets and 20 tags	12 00
3669	Honry Sagneling Cottonburg	1 dip net and 1 tag	-60
order.	richt bachgung, Guttenburg.	1 dip net and 1 tag 1 seine, 1 trammel, 20 hoop nets and 22 tags 1 trammel, and 1 tag	
3670	Frad N. Profellain Cottonbone	nets and 22 tags	27.20
3671	Fred N. Freidlein, Guttenberg Chris A. Frommelt, Guttenberg	I trammel, and I tag.	5.10
3672	Chas Swith Clauter	1 seine and 1 tag	10.10
3673	Chas. Smith, Clayton.		6.00
3674	Jas. McCraney, Dubuque. Albert Deitrich, Guttenberg.	To mooh mens mud to raids	0.00
001.5	THOUSE PRINCIPLE CHROCERDERS	1 seine, 1 trammel, 2 pound nets and 4 tags. 1 trammel, and 1 tag 1 seine, 1 trammel, 12 hoop nets, 10 bait, 24 tags. 1 trammel and 1 tag. 1 trammel and 1 tag. 16 hoop nets and 16 tags.	
3675	John Pane Warmeton	nets and 4 tags	17.40
3676	John Pape, Waupeton Kels Gibbs, Spechts, Ferry	1 trammet, and 1 tag	5.10
	seem Group, orpoditio, Petry	1 seine, 1 trammel, 12 hoop	
3677	Harley Patterson Wanneton	nets, 10 bait, 24 tags	28,40
3678	Harley Patterson, Waupeton	I trammel and I tag	5.10 5.10
3670	Wm. Post Dubuous	1 trammer and 1 tag	5.10
2680	Wm. Pust, Dubuque Fred Mueller, Guttenberg John Cassult, Guttenberg	16 hoop nets and 16 tags	9.60
3681	John Cassult, Guttenberg	I seine and I tag	10.10
3682	R. E. Ruell, Gottenberg	1 transmet and 1 tag	5.10 5.70
3683	J. E. Bnell Guttenberg	1 trammer, 1 noop net	5.70
3684	J. E. Buell, Guttenberg J. E. Buell, Guttenberg Geo. Pfohl, Spechts Ferry John Thilgen, Spechts Ferry G. A. Grumm, Dubtenses	1 trammel and 1 tag. 1 trammel, 1 hoop net. 1 trammel and 1 tag.	5.10
3685	John Thilgen, Spechta Forey	2 hoor net and I tag	.60
3686	G. A. Grumm, Dubuque	1 trammel and 1 tag 1 bait net and 1 tag 2 hoop nets, 1 dip and 3 tags 1 hoop net and 1 tag 1 trammel and 1 tag 1 hoop net and 1 tag	1.80 -60 10.10
3687	Wm. Prist, Dubuque Henry Dix, Buena Vista Jake Wick, Clayton Herman Heirer, Dubuque Wm. Wachendorf, Clayton	I framewood and I tag	-60
3688	Henry Dix Buena Vista	I transmet and I tag	10.10
3689	Jake Wick, Clayton	I hoop net and I tag	.60
3690	Herman Heirer, Dubuque	1 trammel and 1 tag	10.10
3691	Wm. Wachendorf, Clayton	2 transmol 10 nound and 14	10.10
		tags	21.20
1692	Wm. Wachendorf, Clayton	1 trammel, 1 pound net, 25	
693	John Behlmer, Dubuque	I trammel, 2 pound nets, 4	21.20
6004	Chas. Gilliam, Dubuque	tags. 1 tranmel, 10 pound nets, 25 nets, and 27 tags. 1 tranmel, 2 pound rets, 4 fyke nets and 7 tags. 1 tranmel, 27 hoop nets, 5 fyke nets, and 23 tags. 1 seine and 1 tag. 1 seine and 1 tag. 1 seine, 1 pound net, 2 tags.	9.70
3695	Town Chast City	nets, and 23 tags	18.30
3696	Lottle Short, Chatton	I seine and I tag	10.10
3697	Shorman W. Wavenport	S hoop nets and 8 tags	4.80
3698	Jack Strong Salada	1 seine, 1 pound net, 2 tags	11.20
3699	Lome Short, Clinton Wm. Parrish, Davenport Sherman W. Hastings, Lansing Jack Strong, Sabula, P. T. Gorcham, Onawa V. G. Lamb, Onawa O. E. Warner, Onawa J. M. Ross, Onawa Pred Kistenmacher, Davenport	s noop nets and s tags 1 seine, 1 pound net, 2 tags 1 trammel, and 1 tag 1 trammel, 4 hoop nets, 5 tags 1 trammel and 1 tag 1 hoop net and 1 tag 4 hoop nets and 4 tags 2 pound nets, 4 hoop nets 6	5.10 7.50 5.10
3700	V G Lamb Onawa	1 tranumel, 4 hoop nets, 5 tags	7.50
3701	O. E. Warner Onawa	1 trammel and 1 tag	5.10
1702	J. M. Ross Onawa	1 noop net and 1 tag	-60 -40
1703	Fred Kistenmacher Davencont	4 noop nets and 4 tags	-40
100	ever reservation and a survey port	2 pound nets, 4 hoop nets, 6	1000000
3704	Harry Lemburg, Davenport	7 denominal and 7 descent	4.60
A PERSONAL PROPERTY.	Roy Wilson Davennoet	1 trammel and 1 tag	5.10
3706	Roy Wilson, Davenport Jas. P. Holliday, Davenport Ed. Larson, Davenport	2 boon note and 1 tag	0.10
1707	Ed. Larson, Davenport	1 trammel and 2 hour nets	1.20
3708	Chas, A. Frey, Davenport	I boon not and I tag	9.30
3709	J. H. Gettert, Muscatine	2 hoon nets and 2 torre	1.00
1710	Floyd Almadinger, Muscatine	I frammel and I the	5.40
711	James Gibbs, Muscatine.	17 hoon note and 17 tees	0.10
1712	Ernest Gosen, Clinton	1 trammel and t tag	5.10
713	C. W. Dunkelburger, Clinton	1 trammel and 1 the	5.10
3714	Arthur Huggins, Clinton	I trammel and I tag	5.10
715	H. I. Slegetenhorst, Clinton.	1 trammel and 1 tag	5.10
3716	E. A. Thompson, Clinton	1 trammel and 1 tag	5.10
717	E. Dandols, Clinton	1 trammel and 1 tag	5.10
1718	R. Hohenhorst, Clinton	I trammel and I tag	5.70
1719	Wm. Plott, Clinton	1 trammel and 1 tag	5.10
3720	A. Dimes, Clinton	I trammel and I tag	5.10
3721	Wm. F. Tenfel, Blue Grass	1 seine and 1 tag	10.10
1722	John Rathburn, Rock Island	1 seine and 1 tag	10.10
3723	Wm. Lovewell, Muscatine	4 hoop nets and 4 tags. 2 pound nets, 4 hoop nets, 6 tags. 1 trammel and 1 tag. 1 trammel and 1 tag. 1 trammel and 1 tag. 2 hoop nets and 2 tags. 2 hoop nets and 2 tags. 1 trammel and 1 tag.	6.00
1724	A. J. Whielr, Wapello	10 hoop nets and 10 tags.	6.00
725	Henry Reyman, Rock Island	1 trammel and 1 tag	5.10
1726	Geo, E. Smith, Montpeller	1 trammel and 1 tag.	5.10
3727	V. B. Robertson, Bettendorf	1 trammel and 1 tag	5.10
1728	Roy Wisson, Davenport Jas. P. Holliday, Davenport Ed. Larson, Davenport Chas. A. Frey, Davenport J. H. Gettert, Muscatine Floyd Almadinger, Muscatine Floyd Almadinger, Muscatine Ernest Gosen, Clinton C. W. Dunkelburger, Clinton H. I. Siegestenhorse, Clinton H. I. Siegestenhorse, Clinton E. A. Thompson, Clinton E. Dandols, Clinton E. Dandols, Clinton Wh. Plott, Clinton Wh. Plott, Clinton Wh. Plott, Clinton Wh. Plott, Clinton Wh. Daven, Market Sieges John Rathour, Rock Island Wh. Loveshort Wh. Loveshort Holemberg, Clinton Wh. Loveshort John Rathour, Rock Island Wh. Loveshort Wh. Johnson Wh. Loveshort Wh. Johnson Wh. Johnson Wh. Loveshort Wh. Johnson Wh. Jo	1 trammel and I tag.	5.10
1729	K. Cook, Davenport. Wm. O'Brien, Davenport. Emery Fuller, LeClaire	5 hoop note and 5 tags	5.10 5.10 5.10 5.10 5.10
		2 pound nets and 2 tags	2.20

No.	Name and Address	For	Amoun!
791	Ocean Performance Processor	3 hoop nets and 3 tags 1 pound net and 1 tag 1 pound net, 1 hoop net, 2 tags 1 pound net and 1 tag 1 hoop net and 1 tag 1 hoop net and 1 tag 1 bair net and 1 tag 1 bair net and 1 tag	
1731	Oscar Peterson, Davenport Louis Tedder, Bettendorf O. M. Sweely, Bettendorf Chas, Chandler, LcClaire John Tenfel, Buffalo Geo, B. Devitt, Bettendorf Henry Gardiner, Burlington C. McCorkol, Burlington Roy Chestnut, Burlington	3 hoop nets and 3 tags.	14
1733	Coms Tedder, Bettendorf	1 pound net and 1 tag	- 1
734	Chan Chandles I Claim	1 pound net, 1 hoop net, 2 tags	- 50
1735	Chas. Chandler, LeClaire	1 pound net and 1 tag	2.4
1736	Con P. Provint Potters	I hoop net and I tag	-
1737	Bears Carding Parished or	I noop net and I tag	
1738	C McCorled Declination	1 Dait net and 1 tag	5.
3739	Don Charten Burnington	1 bait not and 1 tag	.00
25.000	Roy Chestnut, Burlington	1 trammet, 10 bait nets and 11	11.
1740	Geo. Rader, Burlington	1 trammel, 10 fyke nets, 8 bait	4.4.
1740	Geo. reader, Durungton	nets and 10 tyre ness, a oate	15
741	F. M. King Burlington	c bair note and if then	72
1742	F. M. King, Burlington Wm. McDaniels, Burlington	2 half note and 2 tags	1
3743	Chris Valandingham, Burlington	1 transmol and 1 tags	5
3744	W H Warth Burlington	1 holt not and I tag	177
1745	Ins McCrancy Dolyrous	2 volumes and 2 turn	20.
3746	W. H. Lyons, Dubucus	1 solve and 1 this	10
3747	I I McColley Rellevon	1 tenegreal and 1 tag	- 5
1748	W A McColley Delleyne	I trainment and I that	10
3749	Jacob Putnam, Rolleyna	1 frammel and 1 tag	5.
3750	Ralph Putnam Rollavine	1 solve 10 fyla nets 11 tags	16
3751	C. Solos Clayton	1 solne and 1 tag	10.
3752	Chris Valandingham, Burlington W. H. Warth, Burlington Jas. McCraney, Dubuque W. H. Lyons, Dubuque J. J. McColley, Bellevue J. J. McColley, Bellevue Jacob Putnam, Bellevue Falph Putnam, Bellevue C. Soles, Clayton Jacob Weber, Dubuque Andrew Green, Savannah, Ill	5 hoon note and 5 tags	20
3753	Androw Green Savannah III	I some 1 resymmet 10 hoors	
70000	sensetin extent manner, su	note and 12 tags	21.
3754	Geo Clark Dobnone	I seine and I tag	10.
3755	Ina Putnam Pallarna	I trammel and I tag	5.
3756	H Sanders Clipton	1 trammel and 1 tag	5.
3757	W. L. Havner Clinton	I trammel and I tag	5.
3758	Frank Leibert Lyons	I trammel and I tag	5.
3759	W. S. Duba Saliy	I trammel and I tait	6.
3760	Otto Lofsted Sloux City	6 hoop nets and 6 tags	3.
3761	Wm. Peloco, Siony City	2 hoop nets and 2 tags	1.
3762	Sam Woodruff, Ft. Madison	1 trammel, 10 hoop nets and 11	
	Geo. Clark, Dubuque Jno. Putnam, Bellevue H. Sanders, Clinton W. L. Hayner, Clinton Frank Leibert, Lyons W. S. Duba, Salik Otto Lofsted, Sloux City Wm. Peloco, Sloux City Sam Woodruff, Ft. Madison	1888	11.
3763	Athort E Allen Ft Madison	15 hoop nets and 15 tags	9.
3764	Geo. Toole, Ft. Madison	10 hoop nets and 10 tags	6.
3765	Elmer Vosler, Ft. Madison	15 hoop nets and 15 tags	-0.
3760	Chas, Weight, Ft. Madison	3 hoop nets and 3 tags	1.
3767	T. V. Harrison, Sabula	30 hoop nots and 30 tags	183
1768.	C. A. Hammond, Keokuk	1 trammel and 1 tag	-0.
3769	H. H. Ryland, Keokuk	1 seine and 1 tag	10.
3770	Jno. Bailey, Council Bluffs	1 trammel and 1 tag	- 0-
3771	Frank Whalamppe, Council Bluffs	I trammel and I tag	O.
1772	John Shea, Blencoe	2 hoop nets and 2 tags	1
1773	Thos. Thompson, Sabula	2 bait nets and 2 tags	1
3774	T. Shepherd, Sabula	1 trammel and 1 tag	. 04
3775	Olaf Engstrom, West Burlington.	1 trammel and 1 tag	20.
3776	Wm. Sourwine, Burlington	1 dip, I bait net and 2 tags	**
3777	Jno. W. Berttshoper, Burlington	2 hoop nats and 2 tags	10
3778	Z. D. Myers, Modole	e hoop pate and 0 tons	2.0
3770	E. Haynet, River Stoux	a soine and I tag	70
3780	J. C. Brandenburg, N. Buena Vista	Legine and I tag	10
3781	West Doot Dubossin	1 seine and 1 tag	10
3783	Will. Pust, Ditouque	I trammel and I tay	5.
3784	Can Theless Clayton	1 seine and 1 tag	10.
3785	Con Durages Bellesme	I seine 1 trammel 2 tags	TA.
3786	M H Fangt Ballayne	1 seine and 1 tag	10.
3787	Harry Mayor Clinton	1 trammel and 1 tag	5.
3788	E. A. Thompson, Clinton:	1 trammel and 1 tag	5.
3789	John Kondybouysz, Clinton	'I bait net and I tag	
3790	Geo. Johnson, Sabula	1 trammel and 1 tag	. 0
1791	Jas. R. Meyers, Thurman	1 trammel and 1 tag	5.
3792	Sid Coats, Sloux City	5 hoop nets and 5 tags	3.
3793	Wm. Holden, Lansing	1 seine and I tag	10.
3794	F. W. Kelly, Clinton	1 trammel and 1 tag	. 0.
3795	Joe Fuerst, Ft. Madison	30 hoop nets and 30 tags	1 18,
3796	W. H. Miller, Ft. Madison	3 hoop nots and 3 tags	1.
3797	Chas. Homer, Ft. Madison	20 hoop nets and 20 tags	12.
3798	Tom Breen, Ft. Madison	1 trammel and 1 tag	D.
3799	Wm. Peloco, Stoux City Sam Woodruf, Ft. Madison Geo, Toole, Pt. Madison Geo, Toole, Pt. Madison Geo, Toole, Pt. Madison Chas, Weight, Ft. Madison Chas, Weight, Ft. Madison Chas, Weight, Ft. Madison T. V. Harrison, Sabula C. A. Hammond, Reokuk Janes Chas, Madison T. V. Harrison, Sabula T. Shepherd, Sabula T. Shepherd, Sabula T. Shepherd, Sabula T. Shepherd, Sabula Olaf Engstrom, West Burlington Wm. Sourwine, Burlington Jno. W. Bertishoper, Burlington Geo. Putnam, Bellevue Mm. Puts, Dubuque Henry Mosec, Osterdock Sam Tinkoy, Clayton Geo. Putnam, Bellevue E. A. Thompson, Clinton John Kondybouysz, C	1 trammel not and 1 tag. 1 trammel, 10 bair nets and 11 tags. 2 bair nets and 10 tags. 2 bair nets and 3 tags. 2 bair nets and 3 tags. 2 bair nets and 3 tags. 1 trammel and 1 tag. 1 bair net and 1 tag. 1 seine and 1 tag. 1 seine and 1 tag. 1 trammel and 1 tag. 2 seine and 1 tag. 1 trammel and 1 tag. 1 trammel and 1 tag. 1 seine, 10 fyke nets, 11 tags. 2 seine and 1 tag. 1 trammel and 1 tag. 2 hoop nets and 3 tags. 30 hoop nets and 3 tags. 30 hoop nets and 3 tags. 30 hoop nets and 3 tags. 31 tops and 30 tags. 1 trammel and 1 tag. 1 trammel and 1 tag. 1 trammel and 1 tag. 1 thop nets and 3 tags. 30 hoop nets and 3 tags. 30 hoop nets and 3 tags. 31 trammel and 1 tag. 1 seine and 1 tag. 1 trammel	, bi
3800	Eugene Shaffer, Ft. Madison	50 hoop nets and 50 tags	30.
	At African and The Africkloses	10 hoon nets and 10 tags	6.
3801	C. Maynard, Ft. Madison		

\$ 1,575.19

BOUNDARY WATER LICENSES ISSUED-Continued.

No.	Name and Address	For	Amount
3804	Fred Smith, Cordova	1 seine and 1 tag	10.1
3805	A. J. Spahnie, Cordova	I seine and I tag	10.1
3806	J. J. Miller, Cordova.	1 trammel and 1 tag	5.1
3807	A. C. Hoffman, Davenport	I trammel and I tag	5.1
3808	Wm. Sprague, Montpieler	1 trammel and 1 tag	5.1
3809	Loo C. Suiton LoClaine	I trammel and I tag	5.1
3810	Lee G. Suiter, LeClaire E. F. Martin, Princeton	I trammel and I tag	5.1
3811	Rudd Papewroth, Davenport	1 trammel and 1 tag	5.1
3812	Barols Halliday Davenport		5.1
3813	Frank Holliday, Davenport	1 trammel and 1 tag	5.1
3814	Harris Valley, Davenport	1 trammel and 1 tag	1.2
3815	C. W. Youngberg, Davenport L. H. Baeber, Clinton Frank Culmsee, Sioux City	2 hoop nets and 2 tags	0
	D. H. Baeber, Canton	I hoop and I tag	.0
3816	Frank Culmsee, Sloux City	1 trammel and 1 tag	5.1
3817	John Clementson, Council Bluffs	1 seine and 1 tag	10.1
3818	Wm. Vincent, Crescent	1 seine, 1 trammel and 2 tags	15.2
3819	Elle Anderson, Council Bluffs	1 hoop net and 1 tag	.6
3820	Jno. Deveny, Council Bluffs	1 trammel and 1 tag	5.1
3821	Chas, Watson, Dumphries Jess Walker, Council Bluffs Zet Hartman, Sabula	I hoop and I tag	,6
3822	Jess Walker, Council Bluffs	1 trammel and 1 tag	5.1
3823	Zet Hartman, Sabula	25 hoop nets and 25 tags	15.0
3824	Ed. Mesd, Ft. Madison	50 hoop nets and 50 tags	30.0
3825	Forrest Conby, Bellevue	1 trammel and 1 tag	5.1
3826	Fred Brown, Bellevue	1 trammel and 1 tag	5.1
3827	Emil Ehardt, Bellevue	1 trammel and 1 tag	5.1
3828	Fred Tels, Dubuque	1 seine and 1 tag	10.1
3829	Fred Tels, Dubuque. Ira N. Price, N. Buena Vista.	1 seine and 1 tag	10.1
3830	Claus Groat, LeClaire	1 trammel, 10 hoop nets and 11	240
3831	Walter Krahl, Rock Island	tags1 trammel and 1 tag	11.1
3832	C. T. White, Davenport Ed Tuxford, Davenport	1 trammel and 1 tag	5.1
3833	Ed Tuxford Davenport	1 trammel and 1 tag	5.1
3834	Wm. O'Brine, Davenport	1 trammel and 1 tag	25. 1
3835	Wm. J. Sharp, Davenport	2 hoop nets and 2 tags	1.2
3836	Louis H. Kuehl, Davenport	2 hoop nets and 2 tags	1.2
3837	Henry Stoltenberg, Davenport	1 hoop net and 1 tag.	.(
3838	Honry Binget Mugartine	1 trammel and 1 tag	5.1
3839	Henry Hingst, Muscatine	6 hoop nets and 6 tags	3.6
3840	Hal Wilson Dunlington		5.1
3841	Hal Wilson, Burlington	50 trammel nets and 1-tag	6.0
	Wm. Ewinger, Burlington	10 balt nets and 10 tags	12.0
3842	John Peterson, Burlington	20 bait nets and 20 tags	12.0
	Dave Emerson, Burlington	20 bait nets and 20 tags	
3844	Sherman Wood, Ft. Madison	1 trammel and 1 tag	5.1
3845	Earl McClure, Onawa	1 hoop net and 1 tag	
3846	W. A. Warren, Little Sloux	4 hoop nets and 4 tags	2.
3847	Jerry Hundevard, Sabula	5 bait nets and 5 tags	3.0
3848	Geo. P. Whitney, Sabula	I trammel and I tag	5.3
3849	J. D. Stanton, Keokuk	8 hoop nets and 8 tags	4.3
3850	Hugh Inman, Keokuk	1 trammel and 1 tag	5.1
3851	Geo. Kinney, Keokuk	I trammel and I tag	5.1
3852	Geo. Kinney, Keokuk. Don Farr, Comanche. Chas. D. E. Smith, Lyons.	1 trammel and 1 tag	5.1
3853	Chas. D. E. Smith, Lyons	I seine, I trammel, 2 tags	15.1
3854	DOME PRINCESON, WALLSCHEING	3 hoop nets and 3 tags	1.5 5.
3855	Wm. Harper, Muscatine	1 trammel and I tag	5.3
3856	Wm. Eger, Muscatine	1 trammel and 1 tag	5.0
3857	Dan Harris, Fruitland	1 trammel and I tag	34
3858	Fred Fisher, Davenport	1 seine and 1 tag	10.1
3859	Edward Gillopp, Rock Island	I trammel and 1 tag	5.5
3860	Henry Heyman, Rock Island	4 hoop nets and 4 tags	2.4
3861	J. H. Bendixen, Davenport	2 hoop nets and 2 tags	1.5
3862	Wm. Stegan, Davenport.	I hoop net and I tag	
3863	Wm. Hicks, Bettendorf	I hoop net and I tag	
3864	Henry Canfield, Bettendorf.	1 hoop net and 1 tag	1
3865	Joe Havens, Dayenport	I hoop net and I tag	
3866	Chas. Schesser, Bettendorf		1
3867	Carl Swanson, Davenport	I hoop net and I tag	
		1 hoop net and 1 tag	

FINANCIAL STATEMENT OF THE FISH AND GAME DEPARTMENT.

FISH AND GAME PROTECTION FUND.

133,293.56			
200, 600.00	8	122,73	Balance in state treasury, July 1, 1916, as last blennial report. Deduct for additional disbursements as corrections by state accountant Substitute of the proof of the proo
129.73		7.00	Deduct on account of error in Lucas county license report, 1915-16
183,163.83 93.00	9		Add on account of error in Woodbury county license report, 1915-16
183,256.8	8		Balance July 1, 1916 (corrected)
97,302.00 102.00 18.00 616.10			Received for hunters' licenses, 1916-17. Received for game breeders' licenses, 1916-17 (51). Received for scientific permits, 1916-17 (18). Received for miscellaneous collections, 1916-17.
231,294.83	8		July 4, 1917, to appropriation, chapter 236, Acts Thirty-seventh
		50,000.00 3,500.00	General Assembly, at passage of bill. Appropriation, improvement of Wall Lake, Sac county, chapter 279, acts Thirty-eventh General Assembly.
53,500.00			
177,794.83	4	89,052.00 64.00 9.00 450.26 362.00	Hunters' licenses issued 1917-18. 5 Game breeders' licenses issued 1917-18. Scientific permits issued 1917-18. Miscellaneous collections, 1917-18. Non-resident fishing licenses, 1917.
		89,937.26	Total receipts, Fish and Game Protection Fund, July 1, 1917, to June 30, 1918.
44,968.6		44,968.63	One-half to appropriation, chapter 236, acts Thirty-seventh General Assembly, for year ending June 30, 1918. One-half to Fish and Game Protection Fund.
222,763.46 224,828.5	\$		Total receipts for blennial period
2,065.07	8		Overdraft, June 30, 1918
50,000.00 44,968.63		ge of act	APPROPRIATION, CHAPTER 286, ACTS THIRTY-SEVENTH GE Appropriation from Fish and Game Protection Fund, at passa July 1, 1917.
6,624.3			Receipts from one-half 1917-18 Fish and Game Protection Fund cone
6,624.3	.8		Receipts from one-half 1917-18 Fish and Game Protection Fund colle Total receipts Disbursements to July 1, 1917, to June 30, 1918 Balance on hand, June 30, 1918.
88,344.2	-8		Receipts from one-half 1917-18 Fish and Game Protection Fund cone Total receipts Disbursements to July 1, 1917, to June 30, 1918.
, 6,624.3 88,844.2 MBLY. 3,500.0	-8 -8 -8	NERAL A	Receipts from one-half 1917-18 Fish and Game Protection Fund code Total receipts Disbursements to July 1, 1917, to June 30, 1918 Balance on hand, June 30, 1918 APPROPRIATION, CHAPTER 279, ACTS THIRTY-SEVENTH GE For improvement of Wall Lake, Sac county Disbursements, none.
88,344.2 8MBLY. 3,500.0	-8 -8 -8	NERAL A	Receipts from one-half 1917-18 Fish and Game Protection Fund cone Total receipts Disbursements to July 1, 1917, to June 30, 1918 Balance on hand, June 30, 1918. APPROPRIATION, CHAPTER 279, ACTS THIRTY-SEVENTH GE For improvement of Wall Lake, Sac county.
88,344.24 SMBLY. 3,500.00	-8 -8 -8	NERAL A	Receipts from one-half 1917-18 Fish and Game Protection Fund code Total receipts Disbursements to July 1, 1917, to June 30, 1918 Balance on hand, June 30, 1918 APPROPRIATION, CHAPTER 279, ACTS THIRTY-SEVENTH GE For improvement of Wall Lake, Sac county Disbursements, none.
88,344.24 SMBLY. 3,500.00	-8 -8 -8	NERAL A	Receipts from one-half 1917-18 Fish and Game Protection Fund cole Total receipts Disbursements to July 1, 1917, to June 30, 1918. Balance on hand, June 30, 1918. APPROPRIATION, CHAPTER 279, ACTS THIRTY-SEVENTH GE For improvement of Wall Lake, Sac county Disbursements, none. Balance on hand, June 30, 1918.
88,344.2 SMBLY. 3,500.0	-8 -8 -8	NERAL A	Receipts from one-half 1917-18 Fish and Game Protection Fund cone Total receipts Disbursements to July 1, 1917, to June 30, 1918. Balance on hand, June 30, 1918. APPROPRIATION, CHAPTER 279, ACTS THIRTY-SEVENTH GE For improvement of Wall Lake, Sac county Disbursements, none. Balance on hand, June 30, 1918. BOUNDARY WATERS LICENSE FUND.

Balance on hand, June 30, 1918.....