NINTH BIENNIAL REPORT

OF THE

FISH COMMISSION

OF THE

STATE OF IOWA,

1891.

R. K. SOPER, Commissioner.

DES MOINES: G. H. RAGSDALE, STATE PRINTER. 1891.

REPORT OF STATE FISH COMMISSION.

HON. HORACE BOIES, Governor of Iowa:

Pursuant to law, I herewith submit my ninth biennial report for the years 1890 and 1891.

Upon taking charge of the commission I found the plant to comprise the following:

- (a) Four acres of land on the shores of lakes Spirit and Okoboji, well fenced and with a row of fine growing trees surrounding the entire tract;
- (b) Hatchery, twenty by forty feet, twelve foot posts; the base ment of this building consists of a reservoir of same dimensions as building and five feet deep, which was originally constructed for and used as a winter hatchery, but which, owing to reasons hereinafter explained, is now in disuse. The first floor is occupied as an office and supply depot;
- (c) Five fish ponds of dimension ten by forty feet, seven feet in depth, same being walled up with good substantial eighteen inch walls;
- (d) One pond, thirty by four hundred feet, used for propagating bass:
- (e) One pond, twenty by one hundred feet, used as a summer pond for the propagation of gold fish;
 - (f) One pond, twenty by two hundred feet, for pike breeding;
- (g) A good barn, fourteen by twenty feet, stone foundation, painted and in good repair;
 - (h) Horse, wagon and harness.

IMPROVEMENTS.

When I assumed control of the Commission, May 17, 1890, the ponds used for winter breeding contained but seventeen inches of water. The summer ponds were entirely dry. During the month of August, 1890, I employed a civil engineer to take level surveys

for the purpose of ascertaining the practicability of securing an additional supply of water for these ponds. The engineer reported favorably on the project and I submitted some to the executive council for their consideration and action, with my estimate of the probable cost of the undertaking, estimating it at about three hundred dollars. After due consideration, the council authorized me to proceed with the work, provided the same did not cost to exceed three hundred dollars. Some idea of the magnitude of the enterprise can be formed when it is stated that the old conduit pipe, extending from the shore of Spirit Lake to the ponds, a distance of six hundred and forty-six feet, had to be taken up and relaid at a much greater depth, towit, six to eight and one-half feet; we were also obliged to tunnel under the embankment of the Burlington, Cedar Rapids & Northern Railway for the distance of about eighty feet. The appropriation being quite small in comparison with the task to be accomplished, I naturally experienced much difficulty in procuring parties to bid for the work, but was finally successful in letting the contract for the amount limited. Immediately after placing the contract preparations were made for carrying out the work and it was soon under way, being completed early the following spring.

The result is very gratifying and clearly demonstrates the wisdom of judicious expenditure in the betterment of the interests of the Commission. The summer ponds, formerly dry as the parchment upon which this is written, are now covered with thirty inches of water with its myriads of inhabitants, while the volume of water in the winter ponds has been increased from seventeen inches to forty inches, and we are now able to properly winter our young fish and to continue breeding the seasons through. In addition to taking up and relaying this conduit pipe, I consider it advisable and for the best interests of the hatchery to extend the plank box-tubing some distance further under the waters of Spirit Lake, so as to secure a supply of colder water than we then had; so, at the time of relaying this conduit pipe, this tubing was extended thirty-two feet, making the total length of same in the neighborhood of two hundred and thirty-two feet. We now have an inexhaustible supply of pure, cold water for all our ponds, and are better able to conduct the propagation and care of our fish than ever before in the history of the Commission.

DISPOSITION OF PROPERTY.

Believing it to be in the interest of economy to dispose of the horse, wagon and harness heretofore mentioned, I submitted the

matter to the Executive Council and obtained their consent to so doing. The same was disposed of at a public auction, duly advertised in the Spirit Lake *Beacon*, and were sold to the highest bidder for the following prices:

Horse	 \$142.75
Wagon	 14.80
Harness	 6.25
Total	 \$189.00

This amount was covered into the State Treasury, and hereto I append copy of Treasurer's receipt:

* TREASURER OF STATE, DES MOINES, October 9, 1890.

Received of R. K. Soper, Fish Commissioner, one hundred sixty-three and 80-100 dollars, sale of horse, wagon and harness. On account of State revenue.

(Signed)

1891.]

V. P. TWOMBLY, Treasurer.

FISH CULTURE.

Much has been written and said upon this subject by all manner of men, from the astute and learned philosopher down the ranks to the more expressive plebeian. From this multitude of thinkers there comes the almost unanimous admonition, that as eternal vigilance is the price of liberty, so constant and never flagging watchfulness, experiment and zeal, are the price of our finny tribes in future.

There is scarcely a dissenting voice to the prophesy, that without constant effort made, both in the propagation and distribution of fish, the waters of our inland streams and lakes will be completely depopulated ere the dawn of another decade. And this is not at all surprising, when we take into consideration the various causes which lead to the extermination of our fish. Among them may be mentioned the continual changes which are being wrought by Dame Nature herself; the brooks of to-day become the ponds of to-morrow; the ponds and lakes reduced in dignity to sloughs and swamps, and thus the never ending changes of Time are rung. It is to meet these exigencies that the services of this Commission are required if we would preserve for the benefit of our people a small token of that heritage which Nature has so lavishly bestowed upon us. These disappearing bodies of water should be visited and their perishing inhabitants transferred to more suitable homes; this policy has been in vogue for many years throughout the different States of the Union; it has been practiced in Iowa in years gone by, and has been invariably fraught with good results, but of late it has from necessity fallen into disuse by reason of the lack of appropriations. I think I do not over estimate when I attribute to these causes the principal source of alarm for the future of our fish interests. And I am likewise of the opinion that I am not over sanguine in believing that much of these dire consequences

can be averted upon proper effort being put forth.

Another cause of depopulation is the great number of fish taken for consumption; the number is almost incredulously large, reaching many millions annually. This is right and proper, and affords no just ground for complaint, provided the privilege be not abused. There certainly can be no objection to any legitimate manner of taking fish for consumption, but as practiced in some localities, the taking of fish is a most atrocious and wanton violation of the rights of others. I here refer to the taking of fish by means of seines, nets, traps and other unlawful instruments, and this is done in most instances for the commodity value of the fish thus unlawfully captured.

To counteract the disastrous influences which these causes have had in lessening the stock of game fish in the various waters of Iowa has ever been the objective point at which my efforts have been directed, and I am pleased to report that in so far as the means at my command permitted, my efforts have been quite

successful.

Upon the completion of the work hereinbefore mentioned I seined from Lake Okoboji large quantities of wall-eyed pike, black and silver bass, croppies and perch, for the purpose or propagation, depositing same in the breeding ponds. The result has been very flattering, even during the brief period which has since elapsed. The fish have multiplied and thrived as well as might be hoped for, and we have already distributed a respectable number of their progeny in various sections of the State. These varieties being natives to our waters will uniformly prosper and multiply rapidly. The demand is constantly on the increase, the supply practically inexhaustible, so that if the lakes, rivers and creeks of Iowa are not kept well stocked with these several species of fish it will simply be because of a lack of local interest in the matter.

My predecessors have so frequently and thoroughly exhausted the modus operandi of fish propagation, bestowed upon each luckless son of the finny tribe, his own proper name under many and

diverse aliases, treated of their peculiarities, habits, faults and virtues, at so great length and with such regularity, that I deem it entirely unnecessary for me to go over the same ground at the present time, and for that reason I shall dismiss the subject without further comment.

EXPERIMENTS.

Practically no experiments have been made by the commission during my incumbency. Proffers are continually being received from like commissions in our sister States looking to the mutual exchange of species respectively native to each State, but in each instance we have been compelled to decline these proffers, there being no available funds on hand for carrying on these reciprocal exchanges. The amount needed is small and I believe our legislature would do well to investigate the matter at its coming session, with the view of making an appropriation for this purpose, should it be deemed advisible by them.

Although I am partial to our own native fish in many ways, I am still of the opinion that we should leave no means untried which may bring to us a greater variety of game fish. There are numerons species found in the waters of other States not found here, which I firmly believe can be successfully acclimated and accustomed to our rivers and lakes. I sincerely hope this matter will be taken up and favorably acted upon by the next general assembly.

VIOLATION OF FISH LAWS.

From the institution of this office the respective commissioners have found much cause for complaint against the wholesale destruction and extermination of fish by means of nets, seines and various other devises for the capturing of fish in large numbers. True, we have a law for the protection of our fish, but the means of enforcing it are very inefficient. The Commissioner is presumed to exercise supervisory powers in respect to the proper enforcement of this statute, that is to say, he is possessed of the power to institute and direct prosecutions, yet in truth he is powerless to act, having no funds at his command to set the machinery of law to working. I am often and repeatedly solicited to visit different places for the purpose of investigating alleged infractions of the law, but in all instances am unable to act further than to request my correspondents to give the matter their personal attention. This they almost invariably are disinclined to do, for reasons which are very appar-

ent. A sufficient appropriation should be set aside for the special purpose of enforcing our laws for the preservation of fish.

Further, on this subject, I would recommend the repeal of that part of section 2, chapter 34, laws of twenty-third general assembly, which reads as follows: "Also that it shall be lawful to take buffalo and suckers by spearing between the first day of November and the first day of March following," for the reason that the same is repeatedly taken advantage of and frequently serves as a shield for the protection of these wholesale fishermen, who, not content with what the law allows them, make a practice of taking fish indiscriminately during this privileged period. Certainly no great wrong will be inflicted upon anyone by repealing or annulling the clause in question, while on the other hand it will lessen the difficulty of detecting other infringements of the general fish laws.

I scarcely need add that it is inconsistent policy for our State to attempt the upbuilding of an interest of this nature without making full and adequate provisions for the enforcement of our protective laws. We can re-stock our streams over and over again, but so long as the law is not enforced they will be as many times depleted of all semblance of game fish by these wholesale fishermen of drag-net tendency.

As instances of the numerous complaints made to this office, I append hereto copies of some of the letters received by me.

CITIZENS STATE BANK, COUNCIL BLUFFS, April 20, 1891.

Hon. Fish Commissioner, of the State of Iowa:

My DEAR SIR:-I wish to call your attention to the fact that the State law is being constantly violated at Lake Manawa, at the edge of this city, and everybody seems to be afraid to take it up and prosecute the matter. There are people living around the lake, and in its neighborhood, who are constantly using nets and seines, and are taking out all the game fish of that lake. Cannot you send a deputy, or do something to uphold the law of the State in that location? We have made an effort in this city, but we are unable to get anyone to take hold of the matter and push it. What can you do for us in this matter? Yours truly,

CHAS. R. HANNAN, Cashier.

Office of H. H. HOLMAN, County Attorney,) INDEPENDENCE, IOWA, May 19, 1891.

R. K. SOPER, Spirit Lake, Iowa:

My DEAR SIR:—The people along the Wapsie river, both north and south of this place, have been destroying fish, both with dynamite and spear, during the spring. Report says there are wagon loads of dead fish at Quasqueton dam, caused by dynamite in the river between here and there.

Ouite a number are spearing here and north of here. I think if the matter was investigated there would be no difficulty in bringing several of the guilty parties to justice. Very truly,

H. H. HOLMAN.

THE LAKE VIEW FISH AND PROTECTION ASSOCIATION. LAKE VIEW, March 31, 1891

STATE FISH COMMISSIONER, Spirit Lake, Iowa:

1891.]

DEAR SIR:-We are having some trouble with parties taking fish. Is there any way of getting help through you so that convictions can be had and fish protected? The boys are taking turns at watching nights, but want help if it can be had. Please let us know if there is any chance for State aid. Yours truly,

C. G. PECK, Secretary.

Under this title I wish to call attention to the statute relating to fish ways.

Chapter 188, laws of seventeenth general assembly, reads as follows:

Section 1. The owner or owners of any dam or obstruction across any river or stream, creek, pond, lake, or water-course, in this State, shall, within a reasonable time, erect, construct and maintain, over or across said dam or obstruction, a suitable fish way of suitable capacity and facility to afford a free passage for fish up and down through such water-course when the water of said stream is running over the said dam.

SEC. 2. Any dam or obstruction mentioned in section one of this act not provided with such fish way within a reasonable time after the taking effect of this act, is hereby declared a nuisance, and may be abated accordingly.

I would recommend that the above be amended by giving to the Commissioner supervisory control over the matter of fish ways, making it compulsory upon the part of the owners of dams to submit plans of all proposed dams and ways to the Commissioner, for his approval; also, giving to the Commissioner authority to investigate into the adequacy of existing dams and ways. The law, as it now stands, does not define what shall be considered a suitable way, and, indeed, it would be difficult, if not impossible, to specify generally just what will constitute a proper fish way in each particular instance. The matter properly comes within the sphere of the Commissioner's duties, and if left with him I believe much better results would be attained than can be hoped for under existing conditions.

As illustrating the necessity of some such action, I quote the following from a letter recently received from a prominent gentleman in Iowa City: "I have been requested by a number of citi-

1891.1

zens of this county, as well as by two or three members of the Board of Supervisors, to write you concerning the fact that there is a dam being constructed over the Iowa river, above Iowa City, at a little place called Coralville. I have been informed that no provision is made for a fish way over said dam."

TA8

Had I been possessed of discretionary powers in the matter, as well as an appropriation to cover such emergencies, I should immediately have visited Coralville, and feel quite confident that the owners of this dam would gladly have complied with the requirements of law when such requirements were made certain and plain, which cannot now be said concerning them.

APPROPRIATIONS.

For the next biennial period I would respectfully recommend that the following appropriations be made by the general assembly:

For the purpose of securing exchanges of game fish	with
Commissions of other States	\$ 300.00
For the enforcement of our fish laws	1,500.00
For assistant to Commissioner	
For shipping pails	THE PARTY NAMED IN COLUMN
For cleaning and repairing fish ponds	
Incidentals	1,000.00
For well and windmill to pump water for winter hatchi-	ng 200.00

DISTRIBUTION OF FISH.

The following is a list of our fish distribution. In this connection I wish again to recur to the fact that inasmuch as our ponds were not in a proper condition for hatching until the spring of 1891, it was impossible for us to supply any of these fish, with the exception of the gold fish, until late in the season, and for that reason the list is much smaller than it otherwise would have been.

CROPPIE DISTRIBUTION.

BLACK BASS DISTRIBUTION.

John A. Nash Audubon. E. L. Parmenter Gilman. S. S. Arnold Chariton.	R. J. McDonald
--	----------------

SILVER BASS DISTRIBUTION.

John A. Nash	R. J. McDonald
--------------	----------------

GOLD FISH DISTRIBUTION.

Treasurer of State Des Moines Treasurer of State Des Moines C. S. Byrkit Des M	NO MARY MARKET NO.	ACTION OF THE PARTY.
Treasurer of State Des Moines John Shaffer Des Moines O. S. Byrkit Des Moines O. S. Borne Mason Olty. Winfield Grob Dave Falls. O. D. Ladd Des Rapids O. D. Ladd Cedar Rapids O. D. Ladd Cedar Rapids Mrs. Berge Cedar Rapids Mrs. Berge Cedar Rapids Mrs. Barker Cedar Rapids Mrs. Barker Cedar Rapids Nrs. A. B. Haliday Rock Rapids Nrs. Gora Rhodes O. B. Gunn Oskaloosa Dr. Rosa Upton Mason Olty. Mrs. Cora Rhodes West Bend O. W. Killip Mrs. Hondeld Mrs. Hoskins West Bend O. W. Killip Milford Nrs. H. Bonith Mrs. H. Bonith Milford Nrs. H. Bonith Mrs. H. Bonith Milford Nrs. H. Bonith Mrs. J. S. Nye Nodelen Mrs. H. S. Byrlit Lake Mrs. J. S. Wye Nodelen Mrs. H. S. Byrlit Lake Mrs. J. S. Wye Mrs. J. Byrlit Lake Mrs. G. Bolowert Mrs. Gedar Rapids Mrs. H. Bonith Mrs. J. S. Wye Mrs. J. Byrlit Lake Mrs. J. S. Wye Mrs. J. Byrlit Lake Mrs. J. S. Wye Mrs. J. J. Milford Mrs. J. S. Wye Mrs. J. S. Wye Mrs. J. S. Wye Mrs. J. J. Milford Mrs. J. S. Wye Mrs. J. S. Wye Mrs. J. J. Milford Mrs. J. J. Milford Mrs. J. J. Milford Mrs. J. J. Milford Mrs. H. S. J. Milford Mrs. J. J. Milford Mrs. J. J. Milford Mrs. J. J. Milford Mrs. J.	Andthor of State Dec Moines	R Coffin Spencer.
John Shaffer Des Moines C. N. Williams Rock Falls. C. S. Byrkit Des Moines Verge Bannove Primghar. W. H. Noves Primghar. W. H. Noves Primghar. W. H. Noves Primghar. W. H. Noves Primghar. Primghar. C. Achorn. Sutherland L. E. Alexander Sutherland L. E. Alexander Sutherland L. E. Alexander Sutherland L. C. Wright B. C. O. Wright B. C. Cedar Rapids. William A. Hearn Lowa Falls. O. D. Ladd. Cedar Rapids. Mrs. Delia Brand. Lowa Falls. J. U. Bergen. Livermore. Mrs. Barker Cedar Rapids. Mrs. Anna Holliday Rock Rapids. Mrs. Barker Cedar Rapids. Mrs. Anna Holliday Rock Rapids. Mrs. A. Hanson Cedar Rapids. Mrs. G. M. Haliday Rock Rapids. Mrs. A. Hanson Cedar Rapids. Mrs. G. M. Haliday Rock Rapids. Mrs. A. Hanson Cedar Rapids. W. J. Phillips. Ottumwa. Frank Ellsworth Humboldt. Harry McCullough Emmetsburg. Mrs. Cora Rhodes West Bend. C. A. Moody West Bend. C. A. Moody West Bend. C. C. Haugen Fort Dodge. J. W. Killip Milford. Rev. W. E. Dunlap Royden. J. W. Killip Milford. Rev. W. E. Dunlap Royden. Mrs. H. H. Smith Milford. Rev. W. E. Dunlap Royden. Mrs. H. H. Smith Milford. Rev. C. L. McCracken Rock Valley. Mrs. H. Carr Spirit Lake. J. H. Mitchell Yille. Mrs. G. Kellogg. Spirit Lake. J. H. Mitchell Yille. Mrs. G. Kellogg. Spirit Lake. J. H. Mitchell Yille. Mrs. G. Kellogg. Spirit Lake. Mrs. G. Kellogg. Spirit Lake. W. G. Phippin Mitchell Yille. Mrs. G. Kellogg. Spirit Lake. W. G. Phippin Mitchell Yille. Mrs. G. C. Blackert. Spirit Lake. W. G. Phippin Mitchell Yille. Mrs. G. Kellogg. Spirit Lake. W. G. Phippin Mitchell Yille. Mrs. G. Kellogg. Spirit Lake. W. G. Phippin Mitchell Yille. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin Mitchell Yille. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchell Yille. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin Mitchell Yille. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin Mitchell Yille. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchell Yille. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchell Yille. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin Mitchell Yil	Auditor of State	Edward Books Sponger
O. S. Byrkit Des Moines Verge Bannove Primghar W. H. Noyes Primghar W. H. Noyes Primghar W. H. Noyes Primghar W. H. Noyes Primghar Mrs. F. M. McCormack Primghar C. Achorn Sutherland L. E. Alexander Sutherland L. C. Wright B. Boonville J. Burns Cedar Rapids Mrs. Aller Haliday Rock Rapids Mrs. Aller Haliday Rock Rapids Mrs. Aller Haliday Rock Rapids R. W. Bushnell Cedar Rapids Mrs. A. B. Haliday Rock Rapids Mrs. A. B. Haliday Rock Rapids Mrs. A. Reliday Rock Rapids Mrs. A. Relid	Treasurer of State Des moines.	Car Williams Don't Falls
C. S. Byrkit Verge Bannove Primghar W. H. Noyes Primghar Mrs. F. M. McCormack Primghar Ars. F. M. McCormack Primghar C. Achorn Sutherland L. E. Alexander Sutherland L. E. Alexander Sutherland L. E. Alexander Sutherland L. C. Wright A. Boonville J. Burns Cedar Rapids O. D. Ladd Cedar Rapids Mrs. Barker Cedar Rapids Mrs. Barker Cedar Rapids Mrs. Barker Cedar Rapids R. W. Bushnell Cedar Rapids R. W. Bushnell Cedar Rapids R. W. Bushnell Cedar Rapids Mrs. A. B. Haliday Rock Rapids Mrs. A. B. Haliday Rock Rapids Mrs. Cora Rhodes Mrs. Berker Cedar Rapids D. M. Gunn Oskaloosa Dr. Rosa Upton Mrs. Haliday Mrs. All Rabon Dr. Rosa Upton Mrs. Haliday Mrs. Cora Rhodes Mrs. Berker C. A. Moody West Bend J. J. Robins Emmetsburg C. A. Moody West Bend J. J. Robins Mrs. J. S. Nye Ackley Mrs. H. Smith Milford Mrs. H. Smith Milford Mrs. H. Smith Milford Mrs. J. S. Nye Ackley Emma Parrish Milford Mrs. J. S. Nye Ackley Mrs. H. Smith Mrs. J. S. Nye Ackley Mrs. H. Smith Mrs. Sherburne Spirit Lake Mrs. G. Blockert Mrs. G. Relogg Spirit Lake B. R. Olds Mrs. H. Banon Mitcheliville Mrs. Carle Mrs. C. Blockert Mrs. G. Spirit Lake Mrs. Carle Mrs. Carle Mrs. Carle Mrs. Carle Mrs. Carle Mrs. Carle Mrs. H. Smith Milford Mrs. J. S. Nye Ackley Mrs. H. Smith Mrs. J. S. Nye Ackley Mrs. H. Smith Mrs. C. Moody Mrs. H. J. Milford Mrs. J. S. Nye Ackley Mrs. H. Smith Mrs. J. S. Nye Ackley Mrs. H. Smith Milford Mrs. J. S. Nye Ackley Mrs. H. Carr Mrs. G. Ellackert Mrs. Spirit Lake Mrs. G. Kellogg Spirit Lake B. R. Olds Mrs. H. Milford Mrs. C. E. Blackert Mrs. C. E. Blackert Mrs. Spirit Lake Mrs. C. Modan Mrs. C. Modan Mrs. C. Moshan Mrs. C. Mos	John Shaffer Des Moines.	C. N. Williams
Mr. F. M. McCormack Primphar C. Achorn Sutherland L. E. Alexander Sutherland L. C. Wright Bonnville J. Burns C. O. D. Ladd C. Cedar Rapids J. C. Bergen Mr. Berge C. Cedar Rapids Rr. Barker C. Cedar Rapids Rr. A. Bushnell C. Cedar Rapids Rr. A. Barker C. Marker Rr. A. Barker C. Cedar Rapids Rr. A. Barker C. Mars A. Barker C. Mars A. Barker C. Mars A. Barker C. Mars A. Barker C. A. Moody West Bend C. C. Haugen C. C. Haugen C. C. L. McCracken Rock Valley Mrs. H. H. Smith Milford Rev. C. L. McCracken Rock Valley Mrs. H. Carr Spirit Lake Mrs. G. Barker Spirit Lake G. Van Buen Spirit Lake Rr. A. Moaher Spirit Lake Rr. Carre Reason Mitcheliville Mrs. C. E. Blackert Spirit Lake Rr. Spirit Lake Rr. C. L. Mudge Barrington Rapids Rr. A. Bennett Mindel Rr. Hardy Coals Rapids Rr. A. Bennett Robert Rapids Mrs. A. Barlington Rr. A. Moody Rr. H. Milford Rev. C. L. McCracken Rickley Rr. Hardy Rock Rapids Mrs. A. Barlington Rrs. A. R. Haliday Rock Rapids Rrs. A. B. Haliday Rock Rapids Mrs. A. Barlington Rrs. A. R. Haliday Rock Rapids Rrs. A. B. Haliday Rock Rapids Mrs. A. Barlington Rrs. A. R. Haliday Rock Rapids Rrs. A. B. Haliday Rock Rapids Rrs. A. R. Haliday Rock Rapids Rrs. A. R. Haliday Rock Rapids Rrs. A. Suphala Rrs. A. R. Haliday Rock Rapids Rrs. A. R. Haliday Rock Rapids Rrs. A. Suphala Rrs. A. Suphala Rrs. A. R. Halid	C. S. Byrkit Des Moines.	J. H. Harrison Davenport.
Mr. F. M. McCormack Primphar C. Achorn Sutherland L. E. Alexander Sutherland Sutherland Winfield Grob Iowa Falls Robert Right Iowa Falls William A. Hearn Iowa Falls Miss Della Brand Iowa	Verge BannovePrimghar.	Mrs. C. Arp Davenport.
Mrs. F. M. McCormack C. Achorn. Sutherland. L. E. Aiexander Sutherland. L. C. Wright Boonville J. Burns Cedar Rapids O. D. Ladd Cedar Rapids Mr. Berge. Cedar Rapids Mr. Berge. Cedar Rapids Mr. Berge. Cedar Rapids Mrs. Barker Cedar Rapids Mrs. Anna Holliday Rock Rapids Mrs. A. Hanson Cedar Rapids Mrs. A. Haliday Rock Rapids Mrs. G. Haliday Rock Rapids Mrs. G. Haliday Rock Rapids Mrs. A. Haliday Rock Rapids Rrs. G. West Bend J. J. Robins Harry McCullough Emmetsburg C. A. Moody West Bend J. J. Robins Emmetsburg Frank Elisworth Milford Rev. W. E. Duniap Royen Rev. W. E. Duniap Royen Rev. C. L. McCracken Rock Valley Mrs. J. S. Nye Rock Rapids Mrs. J. S. Nye Rock Rapids Rrs. G. Mellon Rev. W. E. Duniap Royen Rev. W. E. Duniap Royen Rev. C. L. McCracken Rock Valley Mrs. J. S. Nye Rock Rapids Rrs. A. R. Haliday Rock Rapids Rrs. G. C. Haugen Frank Elisworth Rev. G. L. Hatch Ackley Rev. C. L. McCracken Rock Valley Rev. C. L. Hatch Ackley Rev. C. L. McCracken Rock Valley Rev. C. L. Hatch Rev. C. L. McCracken Rock Valley Rev. C.	W. H. Noves Primghar.	E. M. Bennett Mason City.
C. Achorn. Sutherland. L. E. Alexander Sutherland. L. E. Alexander Sutherland. L. C. Wright Boonville William A. Hearn Lowa Falls. L. C. Wright Boonville William A. Hearn Lowa Falls. J. Burns Cedar Rapids. Mr. Berge. Cedar Rapids. Mrs. Barker Cedar Rapids. R. W. Bushnell Cedar Rapids. R. W. Bushnell Cedar Rapids. R. W. Bushnell Cedar Rapids. Mrs. A. Hanson Cedar Rapids. D. M. Gunn Oskaloosa. Frank Ellsworth Humboldt. Humboldt. Mrs. Cora Rhodes West Bend. C. A. Moody West Bend. J. W. Killip. Milford. C. E. Blockert. Milford. Milford. Rev. W. E. Dunlap. Boyden. C. E. Blockert. Milford. Mrs. H. H. Smith Milford. Mrs. H. H. Smith Milford. Mrs. J. S. Nye Ackley. Zetta Doolittle Milford. Mrs. Schumeman Lime Tower. Mrs. Sherburne. Spirit Lake. Mrs. G. Keilogg Spirit Lake. Mrs. G. Keilogg Spirit Lake. Mrs. G. Keilogg Spirit Lake. Mrs. G. Carlon. Mrs. L. Sewart. Council Bluffs. Mrs. G. E. Blackert. Spirit Lake. Mrs. Corane. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. D. S. Blakey. Spirit Lake. Mrs. D. S.	Mrs. F. M. McCormack Primghar.	Jacob Vroom Mason City.
L. E. Alexander L. C. Wright L. C. Wright L. C. Wright Boonville L. C. Wright Boonville U. Burns Cedar Rapids C. D. Ladd Cedar Rapids Cedar Rapids Cedar Rapids Mrs. Barker Cedar Rapids Mrs. Barker Cedar Rapids Mrs. Barker Cedar Rapids Mrs. A. B. Haliday Rock Rapids Mrs. A. Hanson Cedar Rapids Mrs. A. B. Haliday Rock Rapids Mrs. A. Hanson Cedar Rapids Mrs. A. B. Haliday Rock Rapids Mrs. A. Hanson Oskaloosa D. M. Gunn Oskaloosa D. M. Gunn Oskaloosa Dr. Rosa Upton Marshalltown Frank Ellsworth Humboldt Harry MeCullough Emmetsburg Mrs. Hoskins West Bend D. J. Robins Emmetsburg Mrs. Hoskins West Bend C. C. Haugen C. C. Haugen Grot Dodge D. W. Killip Milford Mrs. H. Smith Milford Mrs. L. S. Nye Ackley Emma Parrish Milford Mrs. C. L. McCracken Rock Valley Emma Parrish Milford Mrs. C. L. Hatch Mrs. C. L. Hatch Mrs. C. L. Hatch Ackley Persis Schuneman Lime Tower D. Rayns Mrs. G. Kellogg Spirit Lake Mrs. C. E. Blackert Spirit Lake Mrs. L. S. Vanners Spirit Lake Mrs. S. L. Pillsbury Spirit Lake Mrs. L. S. Vanners Spirit Lake Mrs. D. Blauker Spirit Lake Mrs. L. S. Vanners Spirit Lake Mrs. L. S. Vanners Spirit Lake Mrs. L. S. Vanners Spirit Lake Mrs. D. Blauker Mrs. D. Blauker Mrs. D. Blauker Mrs. D. Spirit Lake Mrs. D. Blauker Mrs. D. Spirit Lake Mrs.	C Achorn Sutherland.	Winfield GrobIowa Falls.
L. C. Wright Boonville J. Burns Cedar Rapids, O. D. Ladd Cedar Rapids, Mrs. Berge Cedar Rapids, Mrs. Barker Cedar Rapids, R. W. Bushnell Cedar Rapids, R. W. Bushnell Cedar Rapids, R. W. Bushnell Cedar Rapids, Mrs. A. Hanson Cedar Rapids, Mrs. A. Hanson Cedar Rapids, Mrs. A. Hanson Cedar Rapids, Mrs. G. M. Haliday Rock Rapids, Mrs. A. Hanson Cedar Rapids, D. M. Gunn Oskaloosa, D. Rosa Upton Marshalltown, Mrs. Cora Rhodes, West Bend, C. A. Moody West Bend, C. A. Moody West Bend, C. A. Moody West Bend, J. W. Killip, Milford, Mrs. H. H. Smith Milford, Mrs. H. H. Smith Milford, Mrs. H. H. Smith Milford, Mrs. J. S. Nye, Ackley, Mrs. H. H. Smith Milford, Mrs. J. S. Nye, Ackley, Mrs. H. H. Smith Milford, Mrs. J. S. Nye, Ackley, Mrs. Schunema, Lime Tower, Mrs. Schunema, Lime Tower, Mrs. Sherburne Spirit Lake, Mrs. G. Kellogg, Spirit Lake, Mrs. G. Kellogg, Spirit Lake, Mrs. McCrane Spirit Lake, Mrs. McCrane Spirit Lake, Mrs. McCrane Spirit Lake, Mrs. C. E. Blackert, Spirit Lake, Mrs. D. S. Blakey, Spirit Lake, Mrs. D. Sloude, Mrs. D. Separater, Dubuque, Mrs. D. Sloude, Mrs. D. Spirit Lake, Mrs. D. Sloude, Mrs. D. Spirit Lake, Mrs. D. Sloude, Mrs. D	I. E Alexander Sutherland.	Robert Right
J. Burns O. D. Ladd Cedar Rapids. Mr. Berge	T C Weight . Roonville	William A. Hearn Iowa Falls.
O. D. Ladd Cedar Rapids. Mr. Berge. Cedar Rapids. Mrs. Barker Cedar Rapids. R. W. Bushnell Cedar Rapids. R. W. Bushnell Cedar Rapids. Mrs. A. B. Haliday Rock Rapids. Mrs. A. Hanson Cedar Rapids. Mrs. A. B. Haliday Rock Rapids. Mrs. G. M. Haliday Rock Rapids. Mrs. A. B. Haliday Rock Rapids. Mrs. G. M. Haliday Rock Rapids. Mrs. G. M. Haliday Rock Rapids. Mrs. G. M. Haliday Rock Rapids. Mrs. A. B. Haliday Rock Rapids. Mrs. G. M. Haliday Rock Rapids. Mrs. A. B. Haliday Rock Rapids. Mrs. G. M. Haliday Rock Rapids. Mrs. G. M. Haliday Rock Rapids. Mrs. A. B. Haliday Rock Rapids. Mrs. A. B. Haliday Rock Rapids. Mrs. G. M. Haliday Rock Rapids. Mrs. A. B. Haliday Rock Rap	1 Desert Codes Panide	Miss Dolla Reand Lowa Falls.
Mr. Berge. Cedar Rapids. Mrs. A. B. Hallday. Rock Rapids. Mrs. A. Hanson. Cedar Rapids. Mrs. A. Hanson. Cedar Rapids. D. M. Gunn. Oskaloosa. Frank Ellsworth. Humboldt. Mrs. Cora Rhodes. West Bend. Mrs. Cora Rhodes. West Bend. C. A. Moody. West Bend. J. J. Robins. Emmetsburg. Mrs. Hoskins. West Bend. J. W. Killip. Milford. C. E. Blockert. Milford. Mrs. L. S. Nye. Ackley. Emma Parrish. Milford. Mrs. C. L. Hatch. Ackley. Emma Parrish. Milford. Mrs. C. L. Hatch. Ackley. Emma Parrish. Milford. Mrs. J. S. Nye. Ackley. Persis Schuneman. Lime Tower. Mrs. H. Carr. Spirit Lake. Mrs. H. Carr. Spirit Lake. Mrs. G. Kellogg. Spirit Lake. G. Tveleger. Spirit Lake. G. Tveleger. Spirit Lake. G. Tveleger. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. G. W. G. Phippin. Mitcheliville. Mrs. T. Dane. Spirit Lake. Mrs. G. M. Hallday. Rock Rapids. Mrs. A. Ballday. Rock Rap	O. D. Ladd Coder Panids	I C Regge Livermore
Mrs. Barker Cedar Rapids. R. W. Bushnell Cedar Rapids. Mrs. A. Hanson Cedar Rapids. D. M. Gunn Oskaloosa. D. M. Gunn Oskaloosa. Drank Ellsworth Humboldt. Mrs. Cora Rhodes West Bend. Mrs. Harry McCuliough Emmetsburg. Mrs. Hoskins. West Bend. C. A. Moody West Bend. J. J. Robins Emmetsburg. C. A. Moody West Bend. C. E. Blockert. Milford. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Mrs. J. S. Nye. Ackley. Mrs. Schuneman Lime Tower. Mrs. Schuneman Lime Tower. Mrs. H. Carr. Spirit Lake. Mrs. H. Carr. Spirit Lake. Mrs. G. Kellogs. Spirit Lake. Mrs. McCrane Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. D. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. D. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. D. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. D. Spirit L	O. D. LaudCedar Rapius.	Mas Anna Holliday Rook Ranids
R. W. Bushnell Cedar Rapids, Mrs. A. Hanson Cedar Rapids, D. M. Gunn Oskaloosa. Frank Elisworth Humboldt. Mrs. Cora Rhodes West Bend. G. A. Moody West Bend. J. J. Robins Emmetsburg, Mrs. Hoskins. West Bend. G. C. Haugen Fort Dodge. J. W. Killip. Milford. Rev. C. L. McCracken Rock Valley. Mrs. H. H. Smith Milford. Rev. C. L. McCracken Rock Valley. Emma Parrish Milford. Mrs. J. S. Nye. Ackley. Emma Parrish Milford. Mrs. J. S. Nye. Ackley. Persis Schuneman Lime Tower. G. Burns. Winneshiek. Mrs. Sherburne Spirit Lake. Mrs. G. Kellogg. Spirit Lake. J. L. Stewart. Council Bluffs. Mrs. H. Carr. Spirit Lake. B. R. Olds. Charles City. Mrs. T. Dane Spirit Lake. B. R. Olds. Charles City. Mrs. T. Dane Spirit Lake. Garrie Reason Mitcheliville. G. Tveleger. Spirit Lake. Bessie Francis. Mitcheliville. G. Tveleger. Spirit Lake. Helen Sherburne Mitcheliville. G. Tveleger. Spirit Lake. Bessie Francis. Mitcheliville. G. Tveleger. Spirit Lake. Helen Sherburne Mitcheliv	Mr. BergeCedar Kapids.	Mrs. Anna Holliday Dook Rapids
Mrs. A. Hanson Oskaloosa. D. M. Gunn Oskaloosa. Dr. Rosa Upton Marshalitown. Mrs. Cora Rhodes West Bend. Mrs. Hoskins. West Bend. C. A. Moody West Bend. C. A. Moody West Bend. C. C. Haugen Fort Dodge. C. E. Blockert. Milford. Mrs. H. H. Smith Milford. Mrs. H. H. Smith Milford. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Mockley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Mrs. Schuneman Lime Tower. Mrs. Schuneman Lime Tower. Mrs. Sherburne Spirit Lake. Mrs. H. Carr Spirit Lake. Mrs. H. Carr Spirit Lake. Mrs. G. Kellogg Spirit Lake. Mrs. McCrane Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin Mitcheliville. Mrs. S. L. Pillsbury Spirit Lake. W. G. Phippin Mitcheliville. Mrs. S. L. Pillsbury Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. C. K. Baron. Mitcheliville. Mrs. S. L. Pillsbury Spirit Lake. Mrs. C. C. Blackert. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. C. C. Blackert. Spirit Lake. Mrs. D. Smith. Burlington. H. Thompson Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. Spirit Lake. Mrs. D.	Mrs. Barker Cedar Rapids.	Mrs. A. B Hallday Book Bapids.
Frank Ellsworth Humboldt Mrs. Gora Rhodes West Bend. Mrs. Hoskins West Bend. C. A. Moody West Bend. C. C. Haugen Fort Dodge. J. W. Killip. Milford. Rev. W. E. Dunlap Boyden. G. E. Blockert Milford. Rev. C. L. McCracken Rock Valley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Emma Parrish Milford. Mrs. J. S. Nye. Ackley. Persis Schuneman Lime Tower. G. Rurns. Wilmeshiek. Mrs. Sherburne. Spirit Lake. J. H. Mitchell Bloomseld. D. Van Buen. Spirit Lake. J. L. Stewart. Council Bluffs. Mrs. H. Carr. Spirit Lake. B. R. Olds Charles Gity. Mrs. T. Dane. Spirit Lake. B. R. Olds Charles Gity. Mrs. T. Dane. Spirit Lake. Garrie Reason. Mitchellville. Mrs. McCrane. Spirit Lake. Bessle Francis. Mitchellville. Mrs. McCrane. Spirit Lake. W. G. Phippin. Mitchellville. D. Weeks. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. S. Vanners. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. W. Reed. Woodbine. H. Thompson. Spirit Lake. L. C. Mudge. Burlington. H. Thompson. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. George B. Parker. Dubuque. Dubuque. Mrs. D. Sheldon. W. H. Carpenter. Algona. T. Spence. Sheldon. W. H. Carpenter. Algona.	R. W. Bushnell Cedar Rapids.	Mrs. G. M. Haliday Rock Kapids.
Frank Ellsworth Humboldt Mrs. Gora Rhodes West Bend. Mrs. Hoskins West Bend. C. A. Moody West Bend. C. C. Haugen Fort Dodge. J. W. Killip. Milford. Rev. W. E. Dunlap Boyden. G. E. Blockert Milford. Rev. C. L. McCracken Rock Valley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Emma Parrish Milford. Mrs. J. S. Nye. Ackley. Persis Schuneman Lime Tower. G. Rurns. Wilmeshiek. Mrs. Sherburne. Spirit Lake. J. H. Mitchell Bloomseld. D. Van Buen. Spirit Lake. J. L. Stewart. Council Bluffs. Mrs. H. Carr. Spirit Lake. B. R. Olds Charles Gity. Mrs. T. Dane. Spirit Lake. B. R. Olds Charles Gity. Mrs. T. Dane. Spirit Lake. Garrie Reason. Mitchellville. Mrs. McCrane. Spirit Lake. Bessle Francis. Mitchellville. Mrs. McCrane. Spirit Lake. W. G. Phippin. Mitchellville. D. Weeks. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. S. Vanners. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. W. Reed. Woodbine. H. Thompson. Spirit Lake. L. C. Mudge. Burlington. H. Thompson. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. George B. Parker. Dubuque. Dubuque. Mrs. D. Sheldon. W. H. Carpenter. Algona. T. Spence. Sheldon. W. H. Carpenter. Algona.	Mrs. A. HansonCedar Rapids.	W. J. Phillips
Frank Ellsworth Humboldt Mrs. Gora Rhodes West Bend. Mrs. Hoskins West Bend. C. A. Moody West Bend. C. C. Haugen Fort Dodge. J. W. Killip. Milford. Rev. W. E. Dunlap Boyden. G. E. Blockert Milford. Rev. C. L. McCracken Rock Valley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Emma Parrish Milford. Mrs. J. S. Nye. Ackley. Persis Schuneman Lime Tower. G. Rurns. Wilmeshiek. Mrs. Sherburne. Spirit Lake. J. H. Mitchell Bloomseld. D. Van Buen. Spirit Lake. J. L. Stewart. Council Bluffs. Mrs. H. Carr. Spirit Lake. B. R. Olds Charles Gity. Mrs. T. Dane. Spirit Lake. B. R. Olds Charles Gity. Mrs. T. Dane. Spirit Lake. Garrie Reason. Mitchellville. Mrs. McCrane. Spirit Lake. Bessle Francis. Mitchellville. Mrs. McCrane. Spirit Lake. W. G. Phippin. Mitchellville. D. Weeks. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. G. Phippin. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. S. Vanners. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. W. Reed. Woodbine. H. Thompson. Spirit Lake. L. C. Mudge. Burlington. H. Thompson. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. George B. Parker. Dubuque. Dubuque. Mrs. D. Sheldon. W. H. Carpenter. Algona. T. Spence. Sheldon. W. H. Carpenter. Algona.	D. M. Gunn Oskaloosa.	Dr. Rosa Upton Marshalltown.
Mrs. Cora Rhodes West Bend. J. J. Robins Emmetsburg. G. A. Moody West Bend. H. Hoagland Emmetsburg. C. A. Moody West Bend. C. C. Haugen Fort Dodge. J. W. Killip. Milford Rev. W. E. Dunlap. Boyden. Mrs. B. H. Smith Milford. Mrs. J. S. Nye. Ackley. Emma Parrish Milford. Mrs. J. S. Nye. Ackley. Zetta Doolittle Milford. Mrs. J. Reed Ackley. Persis Schuneman Lime Tower. C. Burns. Winneshiek. Mrs. Schuneman Spirit Lake. J. H. Mitchell. Bloomfield. D. Van Buen Spirit Lake. J. L. Stewart. Council Bluffs. Mrs. H. Carr Spirit Lake. B. R. Olds Aurelia. Mrs. G. Kellogg. Spirit Lake. Carrie Reason Mitchellville. Mrs. T. Dane Spirit Lake. Carrie Reason Mitchellville. Mrs. McCrane Spirit Lake. G. Fveleger Spirit Lake. W. G. Phippin Mitchellville. G. Tveleger	Frank Ellsworth	Harry McCullough Emmetsburg.
Mrs. Hoskins. C. A. Moody West Bend. J. W. Killip. Milford. C. E. Blockert. Milford. Mrs. H. H. Smith Milford. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Emma Parrish Milford. Mrs. L. Keed Ackley. Persis Schuneman Lime Tower. G. Burns. Winneshiek. Mrs. Sherburne. Spirit Lake. J. J. Stewart. Council Bluffs. Mrs. H. Carr Spirit Lake. B. R. Olds Aurelia. Mrs. G. Kellogg. Spirit Lake. B. R. Olds Aurelia. Mrs. T. Dane Spirit Lake. G. Tveleger. Spirit Lake. G. Tveleger. Spirit Lake. G. Tveleger. Spirit Lake. W. G. Phippin Mitcheliville. Mrs. A. Mosher. Spirit Lake. W. G. Phippin Mitcheliville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitcheliville. Mrs. L. S. Vanners Spirit Lake. Mrs. D. Blakey Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. Shiker M	Mrs. Cora Rhodes West Bend.	J. J. Robins Emmetsburg.
C. A. Moody West Bend. J. W. Killip. Milford. G. E. Blockert. Milford. Mrs. H. H. Smith Milford. Mrs. H. H. Smith Milford. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Mrs. J. S. L. Hatch Ackley. Mrs. H. Garr. Spirit Lake. J. H. Mitchell. Bloomfield. J. L. Stewart. Council Bluffs. Mrs. G. Kellogg. Spirit Lake. J. J. L. Stewart. Council Bluffs. Mrs. McCrane. Spirit Lake. G. Tveleger. Spirit Lake. G. Tveleger. Spirit Lake. Bessie Francis. Mitchellville. Mrs. McCrane. Spirit Lake. W. G. Phippin. Mitchellville. A. A. Mosher. Spirit Lake. W. G. Phippin. Mitchellville. A. A. Mosher. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. L. S. Vanners. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. L. S. Vanners. Spirit Lake. W. E. J. D. Smith. Burlington. Mrs. C. McMan. Spirit Lake. H. T. Jouloff. Spirit Lake. H. Thompson. Spirit Lake. H. D. Smith. Burlington. H. Thompson. Spirit Lake. H. D. Smith. Burlington. H. Thompson. Spirit Lake. Mrs. D. S. Blakey. Spirit Lake. Mrs. D. Blusher. Osage George B. Parker. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Mrs. D. Blusher. Osage George B. Parker. Dubuque. Dubuque. Oharles Woodruff. Sheldon. Mrs. Joseph Thompson.	Mec Hoskins West Bend.	H. Hoagland Emmetsburg.
G. E. Blackert. Milford. Rev. C. L. McCracken Rock Valley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Emma Parrish Milford. Mrs. C. L. Hatch. Ackley. Zetta Doolittle. Milford. Mrs. C. L. Hatch. Ackley. Persis Schuneman Lime Tower. G. Burns. Winneshick. Mrs. Sherburne. Spirit Lake. J. H. Mitchell. Bloomfeld. D. Van Buen. Spirit Lake. J. H. Mitchell. Rloomfeld. D. Van Buen. Spirit Lake. B. R. Olds. Aurelia. Mrs. H. Carr. Spirit Lake. B. R. Olds. Aurelia. Mrs. G. Kellogg. Spirit Lake. Carrie Reason. Mitchellville. Mrs. T. Dane. Spirit Lake. Carrie Reason. Mitchellville. G. Tveleger. Spirit Lake. Bessie Francis. Mitchellville. G. Tveleger. Spirit Lake. W. G. Phippin. Mitchellville. E. D. Carlton. Spirit Lake. W. G. Phippin. Mitchellville. E. D. Carlton. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. F. C. Tyler. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. G. W. Reed. Woodbine. Mrs. C. McMan. Spirit Lake. L. C. Mudge. Burlington. Mrs. C. McMan. Spirit Lake. Myrtle F. Bacon. Burlington. H. Thompson. Spirit Lake. Myrtle F. Bacon. Burlington. H. Thompson. Spirit Lake. Myrtle F. Bacon. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. Mrs. D. Sheldon. W. H. Carpenter. Algona. F. Woods. Sheldon. W. H. Carpenter. Algona.	C. A. Moody	C. C. HaugenFort Dodge.
G. E. Blockert. Milford. Mrs. J. S. Nye. Ackley. Mrs. H. H. Smith Milford. Mrs. J. S. Nye. Ackley. Ackley. Zetta Doolittle. Milford. Mrs. L. Reed. Ackley. Persis Schuneman. Lime Tower. G. Burns. Winneshiek. Mrs. Sherburne. Spirit Lake. J. H. Mitchell. Bloomfield. D. Van Buen. Spirit Lake. J. H. Mitchell. Bloomfield. Mrs. H. Carr. Spirit Lake. B. R. Olds. Aurelia. Mrs. G. Kellogg. Spirit Lake. L. A. Olds. Charles City. Mrs. T. Dane. Spirit Lake. B. R. Olds. Aurelia. Mrs. G. Kellogg. Spirit Lake. Bessie Francis. Mitchellville. Mrs. McCrane. Spirit Lake. Bessie Francis. Mitchellville. G. Tveleger. Spirit Lake. Bessie Francis. Mitchellville. P. Weeks. Spirit Lake. W. G. Phippin. Mitchellville. P. Weeks. Spirit Lake. W. G. Phippin. Mitchellville. A. A. Mosher. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. S. L. Pillsbury. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. S. L. Pillsbury. Spirit Lake. C. W. Reed. Woodbine. Mrs. C. McMan. Spirit Lake. L. C. Mudge. Burlington. H. Thompson. Spirit Lake. L. D. Smith. Burlington. H. Thompson. Spirit Lake. E. H. Bacon. Burlington. H. Thompson. Spirit Lake. E. H. Bacon. Burlington. H. Thompson. Spirit Lake. E. R. T. Jackson. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. George B. Parker. Dubuque. Charles Woodruff. Sheldon. Mrs. Boyer. Algona. F. Woods. Sheldon. W. H. Carpenter. Algona.	I W Killin Milford.	Rev. W. E. DunlapBoyden.
Mrs. H. H. Smith Milford Mrs. J. S. Nye. Ackley. Emma Parrish Milford Mrs. C. L. Hatch Ackley. Zetta Doolittle. Milford Mrs. C. L. Hatch Ackley. Persis Schuneman Lime Tower. G. Burns. Winneshiek. Mrs. Sherburne. Spirit Lake. J. H. Mitchell. Bloomfeld. D. Van Buen. Spirit Lake. J. H. Mitchell. Bloomfeld. D. Van Buen. Spirit Lake. J. L. Stewart. Council Bluffs. Mrs. H. Carr. Spirit Lake. B. R. Olds. Aurelia. Mrs. G. Kellogg. Spirit Lake. B. R. Olds. Charles City. Mrs. T. Dane. Spirit Lake. Carrle Reason. Mitchell ville. G. Tveleger. Spirit Lake. Bessle Francis. Mitchell ville. G. Tveleger. Spirit Lake. Helen Sherburne. Mitchell ville. E. D. Carlton. Spirit Lake. W. G. Phippin. Mitchell ville. E. D. Carlton. Spirit Lake. W. G. Phippin. Mitchell ville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchell ville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchell ville. Mrs. C. E. Blackert. Spirit Lake. C. W. Reed. Woodbine. Mrs. L. S. Vanners. Spirit Lake. L. C. Mudge. Burlington. Mrs. C. McMan. Spirit Lake. L. C. Mudge. Burlington. H. Thompson. Spirit Lake. E. H. Bacon. Burlington. H. Thompson. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. John Rhimer. Osage. George B. Parker. Dubuque. John Rhimer. Hardy. Charles Woodruff. Sheidon. Mrs. Boyer. Algona. F. Woods. Sheidon. W. H. Carpenter. Algona.	C E Blockert Milford.	Rev. C. L. McCracken Rock Valley.
Emma Parrish Zetta Doolittle. Mifford Mrs. L. Reed Ackley, Persis Schuneman Lime Tower C. Burns Mrs. H. Carr Spirit Lake D. Van Buen Spirit Lake J. H. Mitcheli Bloomfeld J. L. Stewart Council Bluffs. Mrs. H. Carr Spirit Lake B. R. Olds Aurelia Mrs. G. Kellogg Spirit Lake L. A. Olds Charles City. Mrs. T. Dane Spirit Lake G. Tycleger Spirit Lake G. Tycleger Spirit Lake Bessie Francis Mitcheliville. G. Tycleger Spirit Lake Bessie Francis Mitcheliville. G. Tycleger Spirit Lake W. G. Phippin Mitcheliville. D. Weeks Spirit Lake W. G. Phippin Mitcheliville. A. A. Mosher Spirit Lake W. E. Simmons Mitcheliville. Mrs. C. E. Blackert Spirit Lake W. E. Simmons Mitcheliville. Mrs. C. E. Blackert Spirit Lake W. E. Simmons Mitcheliville. Mrs. L. S. Vanners Spirit Lake W. E. Simmons Mitcheliville. Mrs. L. S. Vanners Spirit Lake Mrs. L. S. Vanners Spirit Lake Mrs. C. McMan Spirit Lake H. D. Smith Burlington H. Thompson Spirit Lake H. D. Smith Burlington H. Thompson Spirit Lake Miss Vina Wall Spirit Lake Miss Vina Wall Spirit Lake Mrs. D. S. Blakey Spirit Lake Mrs. D. Spirit Mrs. Draker Mrs. D. Spirit Mrs. Draker Mrs. D. Spirit Mrs. Draker Mrs.	Mrs H H Smith Milford.	Mrs. J. S. Nve
Zetta Doolittle. Milford Persis Schuneman Lime Tower Mrs. Sherburne. Spirit Lake. D. Van Buen. Spirit Lake. J. H. Mitcheli. Bloomfeld. D. Van Buen. Spirit Lake. J. L. Stewart. Council Bluffs. Mrs. H. Carr Spirit Lake. B. R. Olds. Aurelia. Mrs. G. Kellogg Spirit Lake. B. R. Olds. Aurelia. Mrs. McCrane. Spirit Lake. L. A. Olds. Charles City. Mrs. T. Dane. Spirit Lake. Carrie Reason. Mitchellville. Mrs. McCrane. Spirit Lake. Bessie Francis. Mitchellville. G. Tveleger. Spirit Lake. Helen Sherburne. Mitchellville. G. Tveleger. Spirit Lake. W. G. Phippin. Mitchellville. E. D. Carlton. Spirit Lake. W. G. Phippin. Mitchellville. A. A. Mosher. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. S. L. Pillsbury. Spirit Lake. F. C. Tyler. Mitchellville. Mrs. C. McMan. Spirit Lake. L. C. Mudge. Burlington. Mrs. C. McMan. Spirit Lake. L. D. Smith. Burlington. H. Thompson. Spirit Lake. Myrtle F. Bacon. Burlington. H. Thompson. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. Myrtle F. Bacon. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. Mrs. D. Shiker. Osage. George B. Parker. Dubuque. Oharles Woodruff. Sheidon. Mrs. Joseph Thompson. F. Woods. Sheidon. W. H. Carpenter. Algona. F. Woods. Sheidon. Mrs. Joseph Thompson.	Emma Parrish Milford.	Mrs. C. L. Hatch
Persis Schuneman Lime Tower G. Burns. Winneshiek. Mrs. Sherburne Spirit Lake. J. H. Mitcheli Bloomfeld. D. Van Buen. Spirit Lake. J. L. Stewart. Council Bluffs. Mrs. H. Carr Spirit Lake. B. R. Olds. Charles City. Mrs. G. Kellogg. Spirit Lake. L. A. Olds. Charles City. Mrs. McCrane. Spirit Lake. Carrie Reason. Mitchellville. G. Tycleger. Spirit Lake. Bessie Francis. Mitchellville. G. Tycleger. Spirit Lake. Helen Sherburne. Mitchellville. P. Weeks. Spirit Lake. Helen Sherburne. Mitchellville. E. D. Carlton. Spirit Lake. W. G. Phippin. Mitchellville. A. A. Mosher. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. S. L. Pillsbury. Spirit Lake. C. W. Reed. Woodbine. Mrs. L. S. Vanners. Spirit Lake. L. C. Mudge. Burlington. H. Thompson. Spirit Lake. L. D. Smith. Burlington. H. Thompson. Spirit Lake. L. D. Smith. Burlington. H. Thompson. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. Mrs. D. Blusher. Osage. George B. Parker. Dubuque. John Rhimer. Hardy. Charles Woodruff. Sheidon. F. L. Dollon. Sheidon. Mrs. Boyer. Algona. F. Woods. Sheidon. W. H. Carpenter. Algona.	Zetta Doolittle Milford	Mrs. L. ReedAckley.
Mrs. Sherburne Spirit Lake. D. L. Stewart J. H. Mitchell Bloomfield D. Van Buen Spirit Lake. Spirit Lake. D. L. A. Olds Council Bluffs. Mrs. H. Carr Spirit Lake. D. A. Olds Charles City. Mrs. T. Dane Spirit Lake. D. A. Olds Charles City. Mrs. T. Dane Spirit Lake. D. Carric Reason Mitchellville. Mrs. McCrane Spirit Lake. Bessle Francis Mitchellville. G. Tveleger Spirit Lake. Bessle Francis Mitchellville. P. Weeks Spirit Lake. W. G. Phippin Mitchellville. E. D. Cartton Spirit Lake. W. E. Simmons Mitchellville. A. A. Mosher Spirit Lake. W. E. Simmons Mitchellville. Mrs. C. E. Blackert Spirit Lake. W. E. C. Tyler Mitchellville. Mrs. S. L. Pillsbury Spirit Lake. E. C. Tyler Mitchellville. Mrs. C. MeMan Spirit Lake. L. C. Mudge Burlington. Mrs. C. MeMan Spirit Lake. L. D. Smith Burlington. F. I. Dolloff Spirit Lake. Myrtle F. Bacon Burlington. F. L. Dolloff Spirit Lake. Myrtle F. Bacon State Center.	Porcis Schungman Lime Tower	C Burns Winneshick.
Mrs. H. Carr Spirit Lake. B. R. Olds Aurelia- Mrs. T. Dane Spirit Lake. L. A. Olds Charles City. Mrs. T. Dane Spirit Lake. Carrie Reason Mitchellville. Mrs. McCrane Spirit Lake. Bessle Francis Mitchellville. G. Tveleger Spirit Lake. W. G. Phippin Mitchellville. P. Weeks Spirit Lake. W. G. Phippin Mitchellville. E. D. Carlton Spirit Lake. W. E. Simmons Mitchellville. Mrs. C. E. Blackert Spirit Lake. W. E. Simmons Mitchellville. Mrs. S. L. Pillsbury Spirit Lake. C. W. Reed Woodbine. Mrs. L. S. Vanners Spirit Lake. L. C. Mudge Burlington. Mrs. C. McMan Spirit Lake. E. H. Bacon Burlington. H. Thompson Spirit Lake. Myrtle F. Bacon Burlington. F. L. Dolloff Spirit Lake. F. W. Ruets Dubuque. Mrs. D. S. Blakey Spirit Lake. F. W. Ruets Dubuque. Mrs. D. S. Blakey Spirit Lake.	Mas Sharhurne Snight Lake	J. H. Mitchell
Mrs. H. Carr Spirit Lake. B. R. Olds Aurelia- Mrs. T. Dane Spirit Lake. L. A. Olds Charles City. Mrs. T. Dane Spirit Lake. Carrie Reason Mitchellville. Mrs. McCrane Spirit Lake. Bessle Francis Mitchellville. G. Tveleger Spirit Lake. W. G. Phippin Mitchellville. P. Weeks Spirit Lake. W. G. Phippin Mitchellville. E. D. Carlton Spirit Lake. W. E. Simmons Mitchellville. Mrs. C. E. Blackert Spirit Lake. W. E. Simmons Mitchellville. Mrs. S. L. Pillsbury Spirit Lake. C. W. Reed Woodbine. Mrs. L. S. Vanners Spirit Lake. L. C. Mudge Burlington. Mrs. C. McMan Spirit Lake. E. H. Bacon Burlington. H. Thompson Spirit Lake. Myrtle F. Bacon Burlington. F. L. Dolloff Spirit Lake. F. W. Ruets Dubuque. Mrs. D. S. Blakey Spirit Lake. F. W. Ruets Dubuque. Mrs. D. S. Blakey Spirit Lake.	D Van Buen Snirit Lake	J. L. Stewart Council Bluffs.
Mrs. G. Kellogg Spirit Lake. Mrs. McCrane Spirit Lake. Mrs. McCrane Spirit Lake. G. Tveleger Spirit Lake. G. Tveleger Spirit Lake. Helen Sherburne Mitchellville. Bessie Francis. Mitchellville. Bessie Francis. Mitchellville. Bessie Francis. Mitchellville. C. D. Carlton Spirit Lake. E. D. Carlton Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. S. L. Pillsbury Spirit Lake. Mrs. S. L. Pillsbury Spirit Lake. Mrs. C. McMan Spirit Lake. Mrs. C. McMan Spirit Lake. H. Thompson Spirit Lake. H. Thompson Spirit Lake. Mrs. L. Svanners Spirit Lake. Mrs. C. McMan Spirit Lake. Mrs. D. Spirit Mrs. Dubuque. Mrs. D. Spirit Mrs. Joseph Thompson	Mrs H Care Snight Luke	R R Olds
Mrs. T. Dane Spirit Lake. Carrie Reason Mitchellville. Mrs. McCrane Spirit Lake. Bossle Francis Mitchellville. G. Tveleger Spirit Lake. Helen Sherburne Mitchellville. P. Weeks Spirit Lake. W. G. Phippin Mitchellville. E. D. Cariton Spirit Lake. W. E. Simmons Mitchellville. Mrs. C. E. Blackert Spirit Lake. W. E. Simmons Mitchellville. Mrs. S. L. Pillsbury Spirit Lake. C. W. Reed Woodbine. Mrs. C. McMan Spirit Lake. L. C. Mudge Burlington. H. Thompson Spirit Lake. E. H. Bacon Burlington. F. I. Dolloff Spirit Lake. F. Wruets Dubuque. Miss Vina Wall Spirit Lake. F. W. Ruets Dubuque. Mrs. D. S. Blakey Spirit Lake. F. W. Ruets Dubuque. Mrs. D. Blusher Osage George B. Parker Dubuque. Charles Woodruff Sheldon Mrs. Joseph Thompson Algona. F. Woods Sheldon Mrs. Joseph Th	May C. Wallows Spirit Lake	T. A Olds Charles City.
Mrs. McCrane Spirit Lake. Bossle Francis. Mitchellville. G. Tveleger Spirit Lake. Helen Sherburne Mitchellville. P. Weeks. Spirit Lake. W. G. Phippin. Mitchellville. E. D. Carlton Spirit Lake. Zella Tennart. Mitchellville. A. A. Mosher. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. S. L. Pillsbury Spirit Lake. C. W. Reed. Woodbine. Mrs. C. S. Vanners Spirit Lake. L. C. Mudge. Burlington. Mrs. C. McMan Spirit Lake. L. D. Smith. Burlington. H. Thompson Spirit Lake. E. H. Bacon. Burlington. F. I. Dolloff Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. John Rhimer.	May T Dana Snight Lake	Carrie Reason Mitchellville,
G. Tveleger Spirit Lake. Helen Sherburne Mitchellville. P. Weeks. Spirit Lake. W. G. Phippin. Mitchellville. E. D. Carlton Spirit Lake. W. G. Phippin. Mitchellville. A. A. Mosher. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. S. L. Pillsbury. Spirit Lake. C. W. Reed. Woodbine. Mrs. L. S. Vanners. Spirit Lake. L. C. Mudge. Burlington. Mrs. C. McMan. Spirit Lake. L. C. Mudge. Burlington. H. Thompson. Spirit Lake. E. H. Bacon. Burlington. F. L. Dolloff. Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. Mrs. D. Blusher. Osage. George B. Parker. Dubuque. John Rhimer. Hardy. Charles Woodruff. Sheidon. W. H. Carpenter. Algona. F. Woods. Sheidon. W. H. Carpenter. Algona.	Man MaChana Snight Lake	Rossie Francis Mitchellville.
P. Weeks. Spirit Lake. E. D. Cariton Spirit Lake. A. A. Mosher. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. C. W. Reed. Woodbine. Mrs. C. Moman Spirit Lake. L. C. W. Reed. Woodbine. Mrs. C. McMan Spirit Lake. H. Thompson Spirit Lake. H. Thompson Spirit Lake. H. Thompson Spirit Lake. H. Thompson Spirit Lake. Myrtle F. Bacon Burlington. Mrs. C. Wall. Spirit Lake. Miss Vina Wall. Spirit Lake. Miss Vina Wall. Spirit Lake. Miss Vina Wall. Spirit Lake. Mrs. D. S. Blakey. Spirit Lake. Mrs. D. Sheldon. Mrs. Dodoruff. Sheldon. Charles Woodruff. Sheldon. Mrs. Boyer. Algona. F. Woods. Sheldon. Mrs. Boyer. Algona. Mrs. Joseph Thompson	O Prologer Spirit Lake	Helen Sherburne Mitchellylle.
E. D. Carlton Spirit Lake. A. A. Mosher. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. C. E. Blackert. Spirit Lake. Mrs. L. S. Vanners Spirit Lake. Mrs. L. S. Vanners Spirit Lake. Mrs. L. S. Vanners Spirit Lake. Mrs. C. McMan Spirit Lake. Mrs. C. McMan Spirit Lake. H. Thompson Spirit Lake. H. Thompson Spirit Lake. H. L. Dolloff Spirit Lake. Miss Vina Wall Spirit Lake. Miss Vina Wall Spirit Lake. Miss Winnie Oliver Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. Spirit Lake. Mrs. Joseph Thompson Mrs. Joseph Thompson	D. Wooks Saint Lake	W G Phinnin Mitchellyille.
A. A. Mosher. Spirit Lake. W. E. Simmons. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. F. C. Tyler. Mitchellville. Mrs. C. E. Blackert. Spirit Lake. C. W. Reed. Woodbine. Mrs. C. MeMan Spirit Lake. L. C. Mudge. Burlington. Mrs. C. MeMan Spirit Lake. L. D. Smith. Burlington. H. Thompson Spirit Lake. E. H. Bacon. Burlington. F. I. Dolloff Spirit Lake. Myrtle F. Bacon. State Center. Miss Vina Wall. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. F. W. Ruets. Dubuque. Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. John Rhimer Hardy. George B. Parker. Dubuque. Charles Woodruff Sheldon. Mrs. Joseph Thompson. Algona. F. Woods Sheldon. Mrs. Joseph Thompson.	P. Weeks Spirit Lake.	Zalla Tannant Mitchellville.
Mrs. C. E. Blackert Spirit Lake. F. C. Tyler Mitchellville. Mrs. S. L. Pillsbury Spirit Lake. C. W. Reed Woodbine. Mrs. L. S. Vanners Spirit Lake. L. C. Mudge Burlington. Mrs. C. McMan Spirit Lake. L. D. Smith Burlington. Mrs. C. McMan Spirit Lake. E. H. Bacon Burlington. H. Thompson Spirit Lake. H. Spirit Lake. H. Spirit Lake. H. Spirit Lake. Myrtle F. Bacon State Center. Miss Vina Wall Spirit Lake. F. W. Ruets Dubuque. Mrs. D. S. Blakey Spirit Lake. Frank B. Jackson Dubuque. Mrs. D. S. Blakey Spirit Lake. Frank B. Jackson Dubuque. John Rhimer Osage George B. Parker Dubuque. John Q. Donnell Sheldon Mrs. Joseph Thompson Algona. F. Woods Sheldon Mrs. Joseph Thompson Algona.	E. D. Cariton Spirit Dake.	W E Simmons Mitchellylle.
Mrs. S. L. Pillsbury Spirit Lake. Mrs. C. S. Vanners Spirit Lake. Mrs. C. McMan Spirit Lake. H. Thompson Spirit Lake. H. Thompson Spirit Lake. H. Thompson Spirit Lake. H. Bacon Burlington. Spirit Lake. Mrs. C. McMan Surlington. H. Dolloff Spirit Lake. Mrs. Vanners Spirit Lake. Mrs. Vanners Spirit Lake. Mrs. Vanners Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. Blusher. Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. Blusher. Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. Blusher. Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. Blusher. Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. Blusher. Spirit Lake. Mrs. D. S. Blakey Spirit Lake. Mrs. D. Spirit Lake. Mrs. D. Spirit Lake. Mrs. Joseph Thompson Mrs. Joseph Thompson Mrs. Joseph Thompson	A. A. Mosner Spirit Lake.	E C Teles Mitchellylle.
Mrs. L. S. Vanners Spirit Lake. L. C. Mudge Burlington. Mrs. C. McMan Spirit Lake. L. D. Smith Burlington. H. Thompson Spirit Lake. E. H. Bacon Burlington. F. L. Dolloff Spirit Lake. Myrtle F. Bacon State Center. Miss Vina Wall Spirit Lake. F. W. Ruets Dubuque. Miss Minnie Oliver Spirit Lake. R. T. Jackson Dubuque. Mrs. D. S. Blakey Spirit Lake. Frank B. Jackson Dubuque. Mrs. D. S Blakey Osage George B. Parker Dubuque. John Rhimer Hardy E. L. Jenkins Dubuque. Charles Woodruff Sheldon Mrs. Joseph Thompson Algona. F. Woods Sheldon Mrs. Joseph Thompson Algona.	Mrs. C. E. BlackertSpirit Lake.	C W Pood Woodbine
Mrs. C. McMan Spirit Lake. L. D. Smith Burlington. H. Thompson Spirit Lake. E. H. Bacon Burlington. F. L. Dolloff Spirit Lake. Myrtle F. Bacon State Center. Miss Wina Wall Spirit Lake. F. W. Ruets Dubuque. Miss Minnle Oliver Spirit Lake. F. W. Ruets Dubuque. Mrs. D. S. Blakey Spirit Lake. Frank B. Jackson Dubuque. John Rhimer Osage George B. Parker Dubuque. John Rhimer Hardy E. L. Jenkins Dubuque. John O. Donnell Sheidon Mrs. Joseph Thompson Algona. F. Woods Sheidon Mrs. Joseph Thompson	Mrs. S. L. PilisburySpirit Dake.	T. C. Madee
H. Thompson	Mrs. L. S. VannersSpirit Lake.	T. D. Creekth Darlington
Miss Vina Wall Spirit Lake. F. W. Ruets Dubuque. Miss Minnle Oliver Spirit Lake. R. T. Jackson Dubuque. Mrs. D. S. Blakey Spirit Lake. Frank B. Jackson Dubuque. Mrs. D. Blusher Osage George B. Parker Dubuque. John Rhimer Hardy E. L. Jenikhs Dubuque. Charles Woodruff Sheldon Mrs. Boyer Algona. John O. Donnell Sheldon W. H. Carpenter Algona. F. Woods Sheldon Mrs. Joseph Thompson	Mrs. C. McManSpirit Lake.	E. D. Smith
Miss Vina Wall Spirit Lake. F. W. Ruets Dubuque. Miss Minnle Oliver Spirit Lake. R. T. Jackson Dubuque. Mrs. D. S. Blakey Spirit Lake. Frank B. Jackson Dubuque. Mrs. D. Blusher Osage George B. Parker Dubuque. John Rhimer Hardy E. L. Jenikhs Dubuque. Charles Woodruff Sheldon Mrs. Boyer Algona. John O. Donnell Sheldon W. H. Carpenter Algona. F. Woods Sheldon Mrs. Joseph Thompson	H. Thompson Spirit Lake.	E. H. Bacon Burnagton.
Miss Minnie Oliver. Spirit Lake. Mrs. D. S. Blakey. Spirit Lake. Mrs. D. Blusher. Osage George B. Parker. Dubuque. John Rhimer . Hardy. E. L. Jenkins. Dubuque. Charles Woodruff. Sheldon. O. C. Hill. Algona. John O. Donnell. Sheldon. Mrs. Boyer. Algona. F. Woods. Sheldon. W. H. Carpenter. Algona. T. Spence. Sheldon. Mrs. Joseph Thompson.	F. L. Dolloff Spirit Lake.	Myrtle F. Bacon State Center.
Mrs. D. S. Blakey. Spirit Lake. Frank B. Jackson. Dubuque. Mrs. D. Blusher. Osage George B. Parker. Dubuque. John Rhlmer. Hardy. E. L. Jenkins. Dubuque. Charles Woodruff Sheldon. O. C. Hill. Algona. John O. Donnell Sheldon. Mrs. Boyer. Algona. F. Woods Sheldon. Mrs. Joseph Thompson. Algona.	Miss Vina Wall	F. W. Edets
Mrs. D. Blusher Osage George B. Parker Dubuque. John Rhimer Hardy E. L. Jenkins Dubuque. Charles Woodruff Sheldon O. C. Hill Algona. John O. Donnell Sheldon Mrs. Boyer Algona. F. Woods Sheldon W. H. Carpenter Algona. T. Spence Sheldon Mrs. Joseph Thompson	Miss Minnie OliverSpirit Lake.	R. T. Jackson
Mrs. D. Blusher.	Mrs. D. S. Blakey Spirit Lake.	Frank B. Jackson
Charles Woodruff Sheldon O. C. Hill Algona. John O. Donnell Sheldon Mrs. Boyer Algona. F. Woods Sheldon W. H. Carpenter Algona. T. Spence Sheldon Mrs. Joseph Thompson	Mrs. D. BlusherOsage	George B. Parker Dubuque.
John O. Donnell Sheldon Mrs. Boyer Algona. F. Woods Sheldon W. H. Carpenter Algona. T. Spence Sheldon Mrs. Joseph Thompson	John Rhimer	E. L. Jenkins
John O. Donnell Sheldon Mrs. Boyer Algona. F. Woods Sheldon W. H. Carpenter Algona. T. Spence Sheldon Mrs. Joseph Thompson	Charles Woodruff Sheldon.	O. C. Hill. Algoria
T. Spence Sheldon, Mrs. Joseph Thompson	John O. DonnellSheldon.	Mrs. Boyer Algona.
T. Spence Sheldon, Mrs. Joseph Thompson,	F. WoodsSheldon.	W. H. Carpenter Algona.
Mrs. F. Howard	T. Spence Sheldon.	Mrs. Joseph Thompson
	Mrs. F. HowardSheldon.	G. A. Briggs Lake Park.

A STATE OF THE PERSON OF THE P	Mrs. M. J. JonesShelby.
Al HoagSheldon. George CampbellSheldon.	C E Francis Enough
George Campbellbheidon.	Miss Kate TibbetsSumner.
H. B. Wyman Sheldon.	Mrs. C. W. Adams
H. M. Crocker Sheldon.	W. J. Smith Dakota City.
Mrs. W. W. Reynolds Sheldon.	W. J. Smith Lake Pork
Mrs. James Espeset Estherville.	Chas. Bennet Magon City
Mrs. W. Barber Estherville.	Chas Bennet Lake Park. Mrs. John Dunn Mason City.
Mrs. H. Petersen Estherville.	MI PG BO W. POSITEST
Mrs. M. I. Little Estherville.	Mrs. Ella WeirMason City.
Mrs. E. Wells Estherville.	Miss Sarah Keenan Mason City.
Miss Etta Ridiey Estherville.	Miss Mollie Shields Mason City.
Miss Kate Lyman Estherville.	Mrs. Thomas Comfort Mason City.
Jo Hardie Estherville.	Mrs. John F. Hughes Sanborn.
F. M. McCoy Estherville.	Mrs. O. E. Woods mason Ulty.
C. H. Wilson Estherville.	T H Harrison Davenport.
J. Boston Estherville.	B. R. Henderson Davenport.
Effic Halverson Estherville.	F I Ashbylowa Falls.
Mary Howe Estherville.	A. H. Keller Emmetsourg.
George FitzgeraldEstherville.	T W Pennett Waverly.
Mrs. Anna Davenport Estherville.	C. W. Reynolds Sheldon.
A. N. Wetherell Estherville.	C. W. Reynolds Sheldon. Miss Bertha Mitchell Primghar.
W. A. StoneEstherville.	H. H. Meller Milford,
F. L. Ronemas Estherville.	H. H. Meller Milford, Henry Goetsch Whittemore,
H. H. Coats Estherville,	
Miss Kate Lyman Estherville.	Chela Millor Elgin.
Mrs. Flint	John L. Pitcher
Mrs. C. M. Wollescroft Spencer.	J. F. ThomasIowa Falls.
mest of my noticediote	MINE AND ADDRESS OF THE PARTY O

RECEIPTS AND DISBURSEMENTS.

1890.		DR.	CR.
May and June.	Ole Byorensen, two months' salary 8 P. Johnson, printing and stationery 0. D. S. Blakey, oats for horse 8. S. Gray, hay for horse 9 Postage and stamps 1.		\$ 24 00 14.50 4.00 3.50 1.50
	Received warrant	47.50	
July and Aug.	Ole Byorensen, labor	26.50	24.00 5.50 5.00 1.00
Sept. and Oct.	Received warrant	36,50	5.00
Sept. and Oct.	A. B. Funk, printing sale bills E. L. Brownell, glass		1.00
	Received warrant A. O. Peterson, 120 foot seine Barron & Dodge, cart Stationery and stamps Ole Byorensen, labor Baron & Dodge, lumber Received warrant	7.00	17.25 6.00 6.50 35.00 1.00
August.	P. E. Nary. taking up and relaying supply pipe from Spirit take to State Fish Hatchery	300.00	\$ 155.75 300.00
	8	300.00	\$ 300.00

I, R. K. Soper, being duly sworn, depose and say that the foregoing accounts of the Fish Commission with the State of Iowa, are true as I verily believe.

R. K. SOPER.

Sworn to before me by R. K. Soper, this 2d day of November, A. D. 1891.

A. J. Penn.