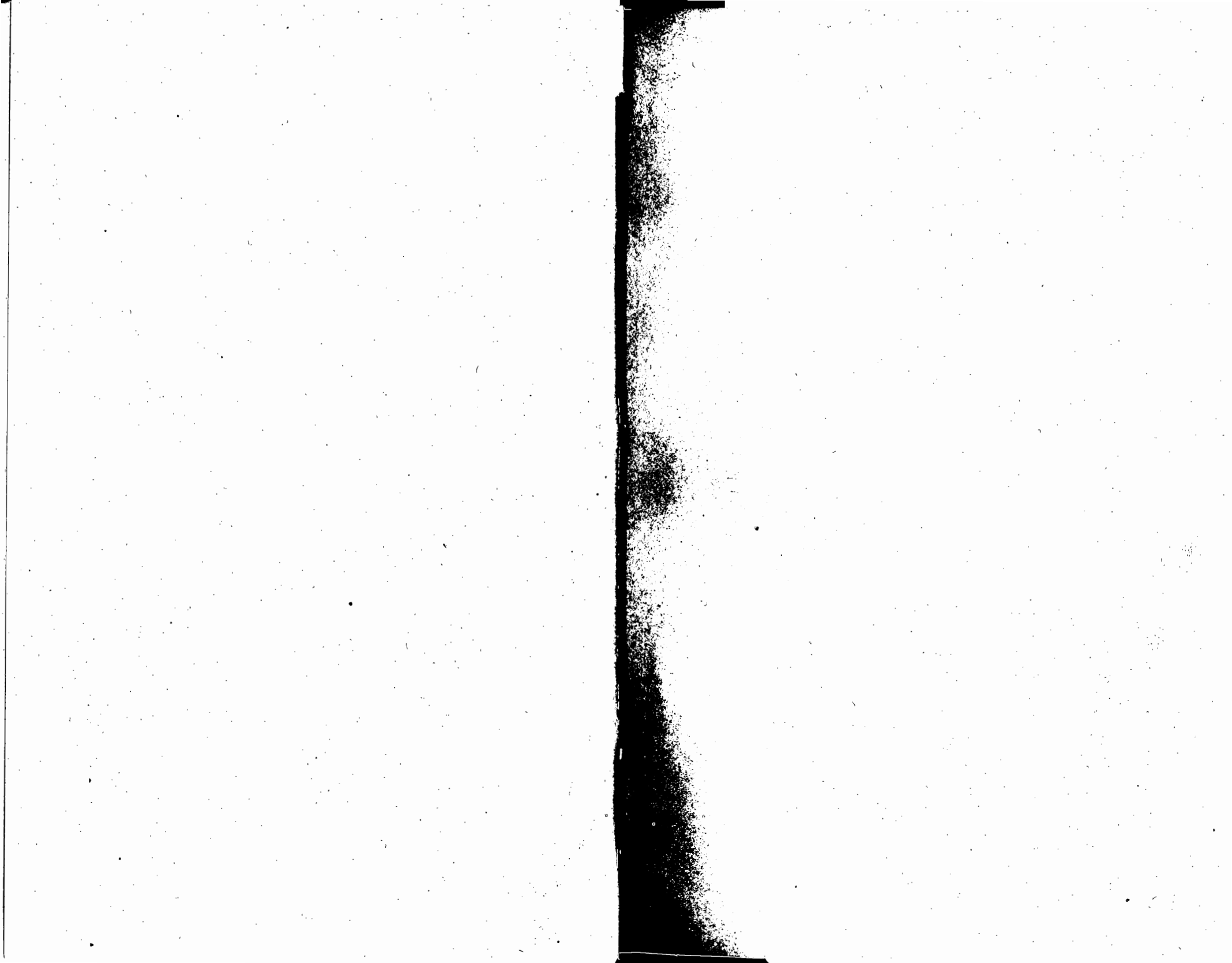


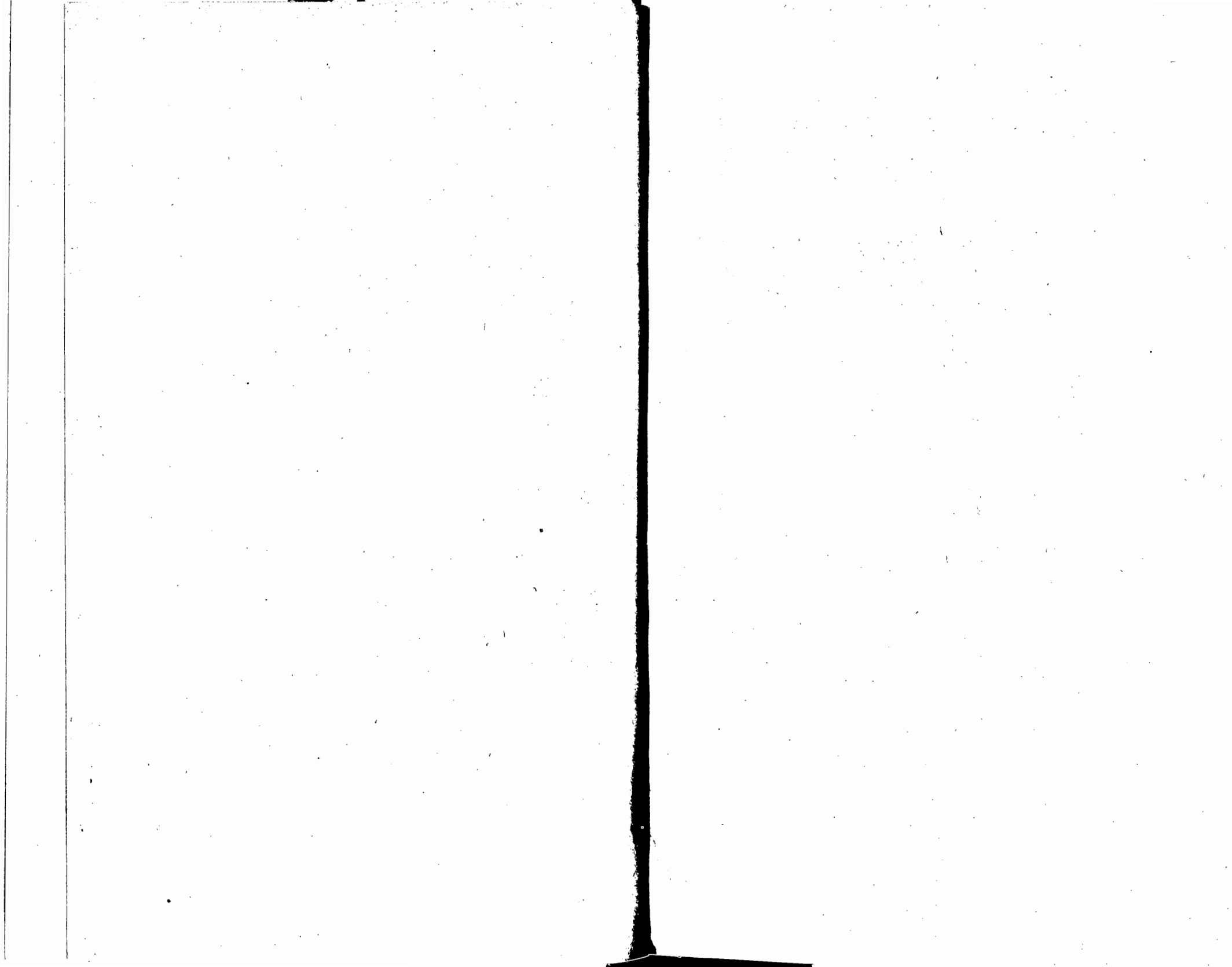
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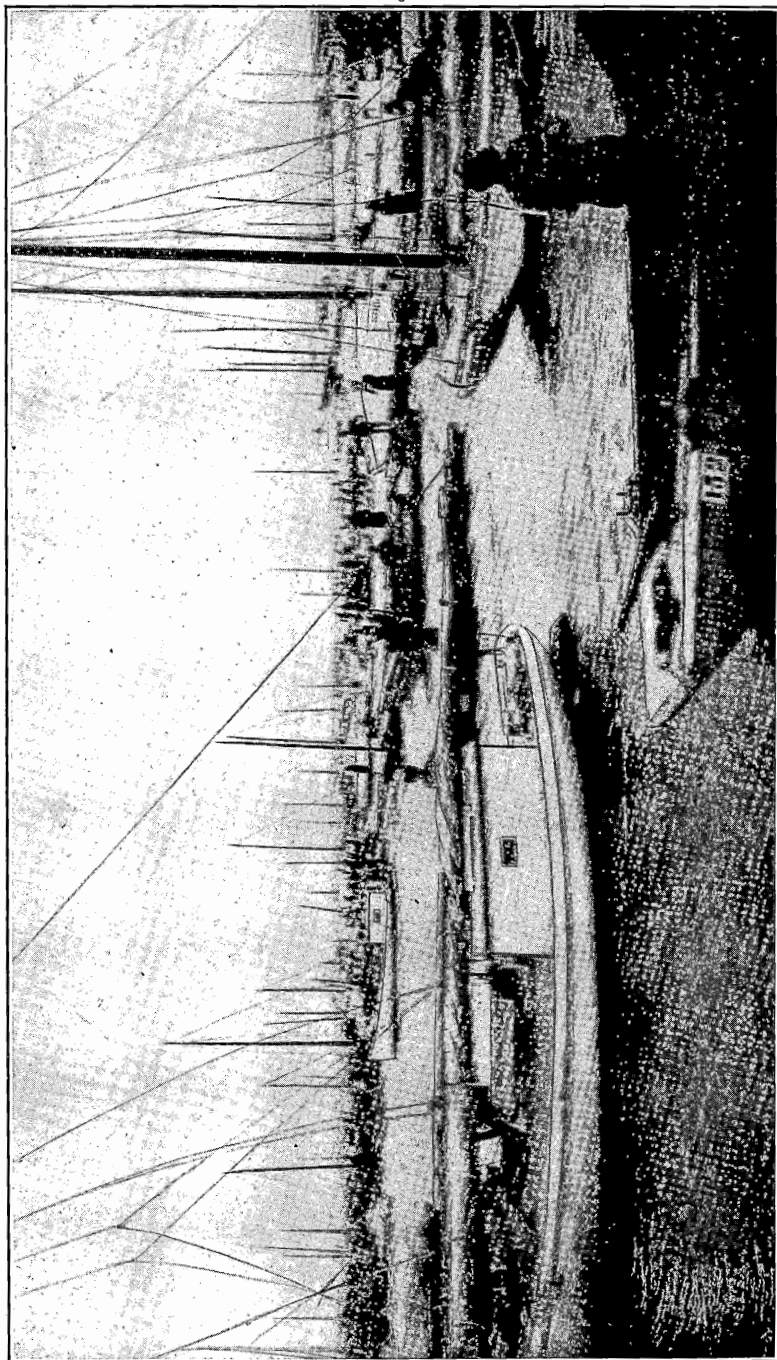
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Early morning on the State seed beds, Ocean and Atlantic counties, October 1, 1906.

STATE OF NEW JERSEY

REPORT

OF THE

Bureau of Shell Fisheries

For the Year Ending October 31st

1907

EMBRACING THE ANNUAL REPORTS OF THE STATE OYSTER
COMMISSION, THE STATE OYSTER COMMISSION FOR THE
DISTRICT OF OCEAN COUNTY; THE OYSTER
COMMISSION FOR THE DISTRICT OF ATLANTIC
COUNTY; THE STATE BIOLOGIST, AND
THE COMMISSION FOR THE
SHARK RIVER DISTRICT

TRENTON, N. J.
MACCRELLISH & QUIGLEY, STATE PRINTERS.

1908.

State Bureau of Shell Fisheries.

CHARLES R. BACON, Chief. Office, State House, Trenton, N. J.

Officers and Employes of the State Oyster Commissions.
Maurice River Cove, Delaware Bay and Raritan Bay.

COMMISSIONERS.

EDMUND STITES, Jr., Port Norris.
JEREMIAH N. OGDEN, *Chairman*, Bridgeton.
WILLIAM DeGROFF, Keyport.
OGDEN GANDY, Dennisville.

SUPERINTENDENT AND SECRETARY.

ALONZO T. BACON, Mauricetown.

SUPERVISING ENGINEER.

SAMUEL M. SHELDON, Millville.

SPECIAL OFFICER AND PILOT OF STEAM GUARD BOAT CYPHER.

GEORGE C. BELL, Newport.

CAPTAINS OF GUARD BOATS.

JAMES BOYLE, Millville, Schooner "Lelia Boyle."
J. HAMMIT LAKE, Port Norris, Schooner "Infanta."

Office of Commission, Maurice River.
Days of Meeting, first Thursday in each month.

District of Ocean County.

COMMISSIONERS.

ERNEST L. WORTH, *Chairman*, Bayville.
SAMUEL B. ALLEN, New Gretna.
NAPOLEON E. KELLEY, West Creek.

SUPERINTENDENT AND SECRETARY.

E. A. HORNER, JR., Tuckerton.

Office of Commission, Beacon Building, Tuckerton.
Days of Meeting, first Thursday in each month.

State Oyster Commission for the District of Atlantic
County.

LEVI C. ALBERTSON, *President*, Atlantic City.
WATSON CONOVER, *Secretary*.
R. M. SOOY, M. D., Atlantic City.

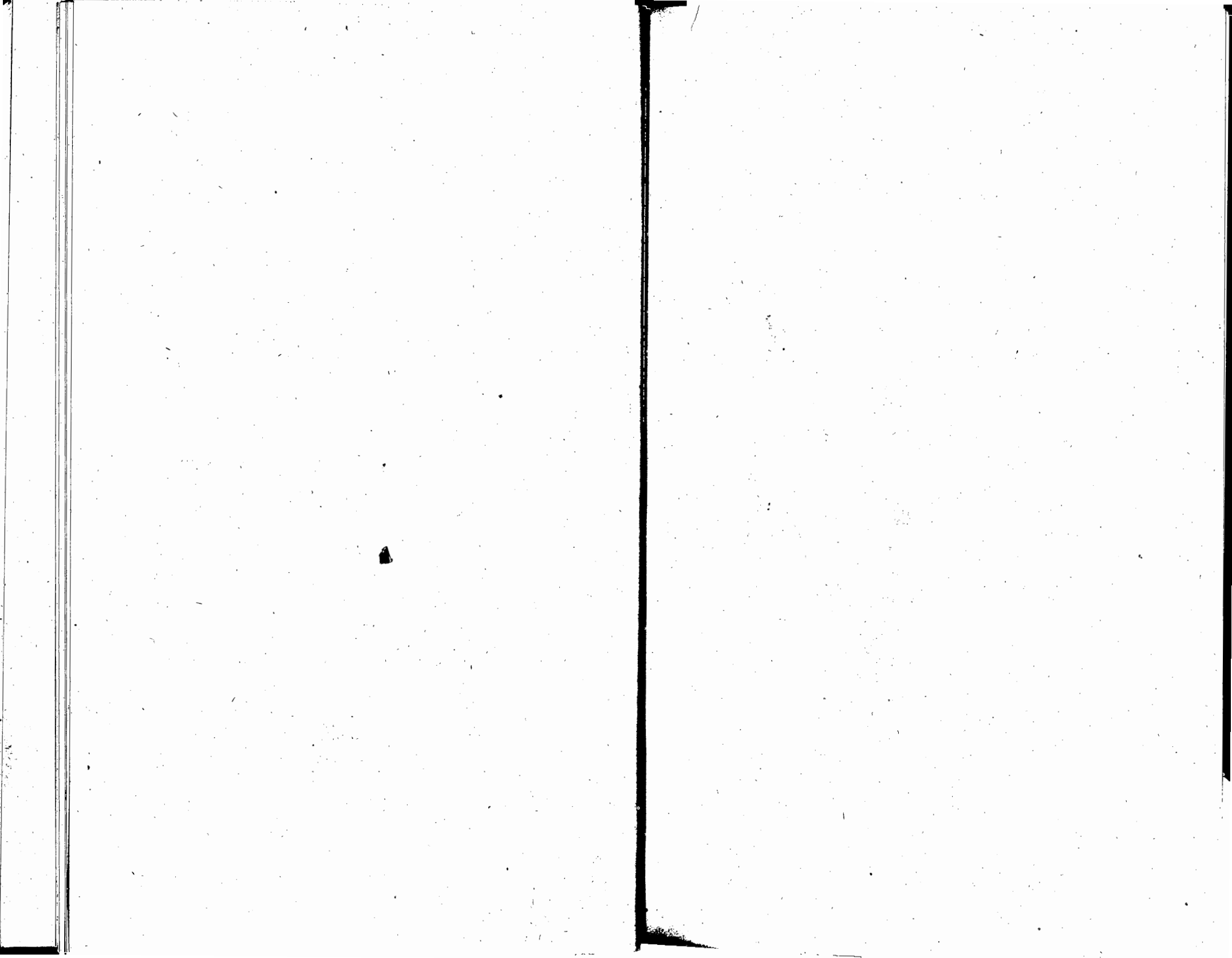
Office of Commission, Real Estate and Law Building, Atlantic City.
Day of meeting, first Friday in each month.

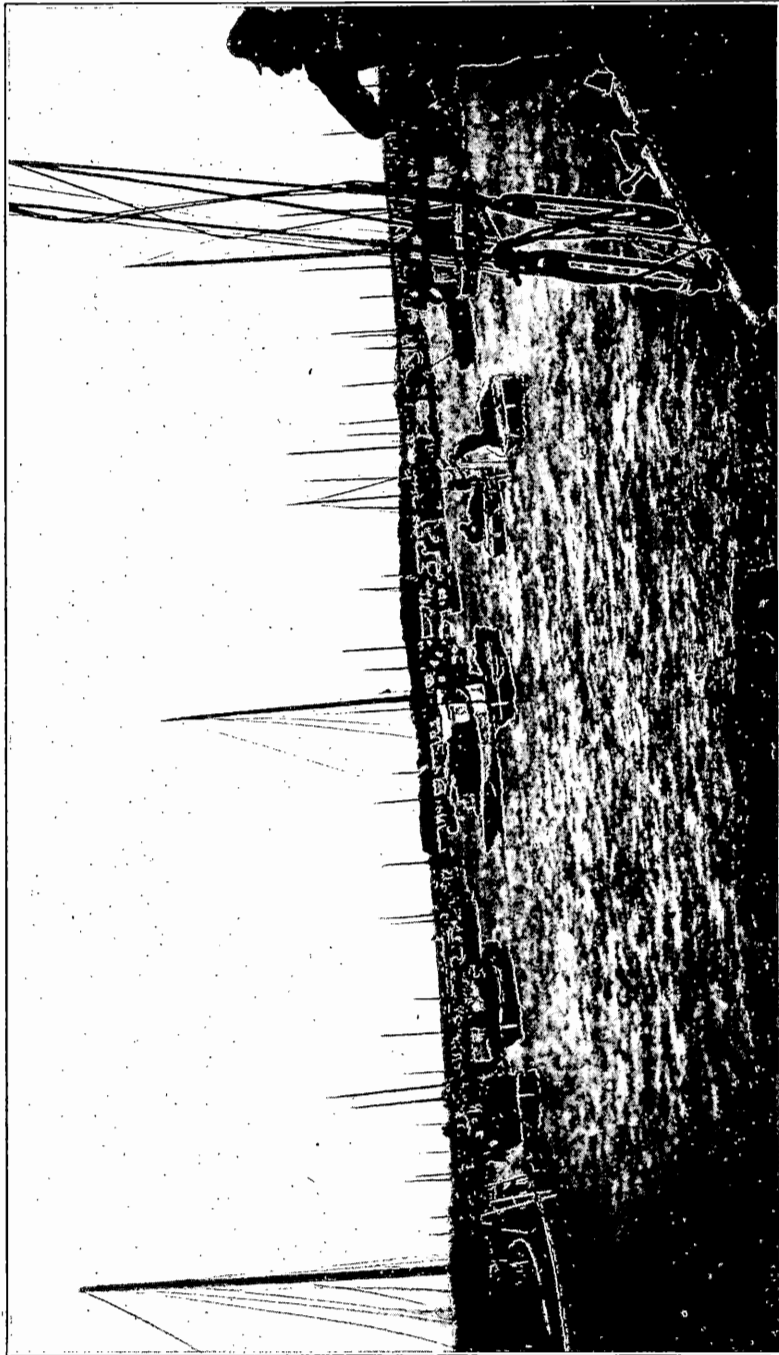
SUPERINTENDENT.

ALFRED B. SMITH, Brigantine.

Shark River District.

A. FRANK BENNETT, JR.
Office of Commission, Avon.





The beginning, shortly after sunrise on the State seed beds, Atlantic and Ocean counties.

Report of Bureau of Shell Fisheries.

To the Honorable Edward C. Stokes, Governor:

The annual report of the State Bureau of Shell Fisheries, embracing the annual reports of the State Oyster Commission, the Oyster Commission for the District of Ocean County, the Oyster Commission for the District of Atlantic County, the Oyster Commission for the District of Shark River, and a digest of the report of the Biologist of the State Agricultural Experiment Station, as required by law, is herewith submitted for your perusal. Our own personal investigations of the shell fish industry of the State and of the reports of the several commissions and superintendents show that the year has been fairly prosperous and promising, but lacking in that quality of progress which ought to dominate it. Truth is—and ought to be set out here at the very opening of this report—that the State of New Jersey is permitting one of its greatest and most prolific assets to go to waste by a policy of inactivity and refusal to understand its requirements.

One of the results of the last session of the Legislature was the appointment of a Committee to investigate the several departments of State Government. That Committee made a faint effort at investigating the oyster industry, and one of its recommendations to the Legislature in a preliminary report was the consolidation of the industry with that department of the State Government which cares for and fosters the fish and game. This suggestion might have had some weight if it had come as a result of a thorough and searching inquiry into conditions of the industry, and from the testimony of those best qualified to speak of it. No consideration was given to the needs of the industry, its possible development, its comparison with that of other States, its value to the State or what return was made in revenue for the outlay in appropriations. Inquiry of the proper sort would have

developed much information to show that such consolidation as was recommended would be not only impractical, but resultless and improper. Other plans of consolidation of the several commissions are worthy of consideration.

Few of those in position to give information as to its possibilities were called before the Committee. The aid of the State Biologist, for instance, was not sought, although he is qualified to speak of the scientific aspect of the cultivation of the shell fish by years of research. The Chief of the Bureau was not called, although he has given eight years to the careful, painstaking study of the whole question, and might have given information of value and importance if the Committee had wished any such information. Instead, the inquiry was so limited and forceless as to assume the aspects of a farce. Yet it cast upon the great industry the suspicion that it was dominated for selfish purposes, that the State was wasting money, that much could be saved by a scheme of consolidation, of which it seemed to have a vague, indefinite idea, and spread through all of the State the notion that our commissions are valueless and that the industry is unworthy of attention. That was not the specific charge, but the inference was plain.

The reports submitted herewith must stand forth as evidence to fully dispel any such imputation. Those who have some knowledge of the true situation—of the immense value of the industry and its possibilities of development—know to just what extent this imputation is baseless, but there are thousands of our citizens and most of our legislators who have no such information and whose minds may be influenced by such suggestions.

If it were possible to take all the members of the Legislature of any one year over the great, wide expanse of water in which we gather oysters and clams at the period of the year in which the industry is thriving and most alive, there would be no further complaint of lack of interest. But that is not possible, apparently. By the time the Legislature has adjourned the work of the year is almost done, although seed time occurs some time later. The

changes which occur every year in the House of Assembly make it impossible to make any considerable number of members understand and appreciate the situation and the need of better care of the industry. We are hammering away on this line, however, and hope that some time the question will be approached with that degree of earnestness which it demands.

We voice the sentiment of all the oyster commissions of our State when we say that any investigation of the industry which the Legislature may deem advisable to make will be heartily welcomed. It seems to be the general opinion that there is need of clearer and less complex laws to govern the industry. Cape May County, for instance, has no protection under existing laws, nor has any board or commission any jurisdiction whatever over the oyster lands of that county. This has been due to the inability of its representatives in the Legislature to secure an agreement among the oystermen as to just what they need. The laws governing the industry in the other counties have worked to the manifest advantage and good of those directly concerned, and the majority of them look with favor upon the general purposes of these laws.

It is, however, acknowledged by practically all of them that the laws organizing the several commissions need amending to make them fully satisfactory. Practically all the oystermen agree that the State's immense asset in its oyster bearing lands is not now fully and completely developed. The industry which now yields somewhere near \$6,000,000 a year could undoubtedly be developed to practically double that amount. Thousands of acres of land now lying idle could by proper legislation be developed into thrifty and profitable oyster bearing areas.

The great wide stretch of natural beds in Delaware Bay produced more natural growth in the past two seasons than at any time in the history of the industry. The shortening of the season for the taking of these seed showed the wisdom of that legislation. The oysters were given a better chance to develop after spawning, and they were in a much better condition for planting.

The State's withdrawal of the appropriation for the shelling of the creeks and rivers curtailed to a very large extent the

growth of natural seed, and it is evident that legislation looking to better development of these natural beds is absolutely necessary.

The members of the several commissions of the State believe that any investigation of the industry which the Legislature may make will be to its betterment, because they feel that it will enlighten the members as to the need of more fully governing the industry. New Jersey has taken a place in the front rank of the oyster producing states since it adopted the plan of State control. Several states—namely, Maryland, Mississippi, Virginia and others—have framed laws within recent years closely following the lines of our own.

What is most needed is careful, intelligent and comprehensive readjustment of all the existing laws governing the industry, so that what is now regarded as the top-heavy plan of government may be simplified.

The State is now divided into four districts, governed by four commissions, of eleven members in all, and a superintendent for three of the districts. Efforts to centralize these commissions and bring them into one have heretofore failed because of the varying interests involved.

At the beginning of the Committee's investigations this Bureau issued for publication a statement as to the attitude of the oyster commissions of the State which was given wide publicity. It was as follows:

"We believe it is due the several oyster commissions of the State to say that any inquiry the Committee may make can only benefit the great shell fish industry. Such inquiry would show the extent to which the industry might grow under proper legislation and care. It has been like pulling teeth to get it to its present shape, for not one legislator in a hundred has had the remotest idea of what the industry is to New Jersey, and few of them in past years have been inclined to take it seriously. But even now it is almost self-sustaining, and under proper guidance would yield to the State a revenue far in excess of the total expenditure for its care. Let me present a few figures to show what I mean in this respect. The total expenses of the commissions for the

several districts under last year's appropriation were \$33,966, divided as follows: Atlantic County, \$5,450; Delaware Bay and Maurice River Cove, including Raritan Bay, \$22,500; Ocean County, \$3,700; Shark River District, \$116, and the Bureau of Shell Fisheries, \$2,200.

"Now, the last year was one of the poorest oyster seasons the State has seen for years, yet the revenue to the State for leases of beds, from licenses of boats and from tongers amounted to a total of \$20,020.15, divided as follows: Ocean County, \$2,636.50; Atlantic County, \$2,307; Delaware Bay and Maurice River Cove, including Raritan Bay, \$14,828.15; Shark River, \$248.50. By these figures you can see that the Delaware Bay district returned within a few thousand dollars of its total expenditures. The district has been under State control since 1899, and the virtue of the law establishing the Commission has been most fully demonstrated. The Ocean County Commission was not created until 1902, but its revenues are increasing in a ratio which shows that it will soon be self-sustaining, or nearly so. The Atlantic County Commission was established in 1905, and the figures here given show only its first year's workings, with all the initial expenses. The total expenses for this year's annual and supplemental bills of the oyster industry of the State are \$30,011, a reduction of \$3,955 from the previous year, and how the expense is to be reduced below these figures it is hard to see. It really ought to be increased, greatly increased, to bring the industry up to its possible development. I firmly believe that if the State would grasp this question broadly and make appropriations sufficient the revenues would be quadrupled, the value of the State lands greatly multiplied and the total product of the State's shell fisheries increased to an enormous extent.

"Under present regulations the total annual output of oysters and clams from all the districts is close to six millions of dollars in value. That figure could be doubled in five years by proper attention to the needs of the great industry. The total area of land, leased at from 25 cents to \$2.50 an acre, is 31,305.59 acres, divided as follows: Atlantic County, 812.34; Ocean County, 2,827; Cumberland County, 17,196; and Raritan Bay, 470.25

acres. There are many thousands of acres of other lands from which the State could derive healthy and ever-increasing revenue under proper regulations.

"The suggested consolidation of the oyster commissions will not accomplish any good. There should, of course, be a general State head for the whole industry, but the several districts of the State are so constituted as to require each its special attention and care, and men with a distinct knowledge of and experience in those conditions are required to look after them. They must be on the ground, with a personal acquaintance with those engaged in the industry, to accomplish the best results.

"In every present case the Commissioners are men who have had long and valuable experience in the practical line of the oyster industry. Most of them have grown up in it, have lived all their lives in it, and know it from spat to luscious oyster. The Superintendents are also men of long experience, who have known the conditions surrounding the planting, cultivating and marketing of the product, and I do not believe it would be possible to better the present system of governing the industry. The salaries of the Superintendents and the Commissioners are not large, not as large as they ought to be, considering the value of their experience.

"The State gets the benefit of the knowledge just as surely as it gets the return of its money for the work and brains of its educational heads. It spends very large sums of money on the Agricultural Department to show the farmer how, when and what to plant to get the best results, and from that its only revenue is the betterment of the conditions of a large class of the people. The State owns the oyster lands, and it ought not to be niggardly in the appropriations of funds to enhance their value and to better the conditions of another large class of people. Something like 10,000 men are engaged in various phases of this great industry, and whole villages in some parts of the State depend absolutely upon its resources for their existence. A more generous policy toward it is the need of to-day, not a curtailment or narrowing of the lines.

"The principal item of expense in safeguarding and caring for the industry is the maintenance of police protection through

patrol boats over the wide expanse of beds, and those who have visited the oyster districts of our State know what the item of expense involves. The commissioners would welcome any investigation of the industry that could be made, the more investigation the better. New Jersey is now second in the value of its product, Virginia leading, but New Jersey's possibilities are sufficient to permit it to take the first place."

The public press of the State is taking more and more interest in questions involved in the life of the industry. The *Newark News* said recently:

"Unless this State does what it can to help along the oyster industry, or else lease its lands at low rates to men who will work them properly, the New Jersey oyster crop seems likely to be very small in the near future. As agricultural farms are occasionally abandoned because they do not pay or because there is no one to work them, so the oyster farms may be abandoned for like reason.

"There are in this State many thousands of acres of natural seed beds. In Barnegat Bay alone there are some 2,000 acres that could be made very rich and profitable. There are also large tracts at the mouth of Mullica River, and every coast fisherman knows the other places now barren and yielding nothing that could be turned into prolific seed beds and at comparatively little expense.

"In view of the fact that so many of the former natural oyster beds have been destroyed by the pollution of streams, it would seem to be the proper policy of the State to either improve the vast natural but useless beds, or else leave them to men who would do so. They should not be sold in fee, and they should not be placed in the hands of a monopoly. The oyster industry is already of great importance, and is becoming more so in view of the high cost of all kinds of food products. A wise, liberal policy toward the oyster farmers would seem to be the best the State can adopt."

While the past year has not shown that degree of prosperity we had anticipated, it has been fairly good in all the districts. The reports of the several commissions show the expenses and revenues as follows:

BUREAU OF SHELL FISHERIES.

	No. of Licenses Issued.	No. of Acres Leased.
Atlantic County,	202	998.79
Delaware Bay and Maurice River Cove,	386	18,511.00
Ocean County,	336	3,353.00
Shark River,		210.00
Raritan Bay,	21	544.00
	<hr/>	<hr/>
	945	23,616.79

TOTAL RECEIPTS FROM LEASES AND LICENSES.

Atlantic County,	\$2,517 50
Delaware Bay, Maurice River Cove and Raritan Bay,	17,826 45
Ocean County,	2,767 00
Shark River,	235 25
	<hr/>
	\$23,346 20

RECAPITULATION.

Total acres leased,	23,616 79
Total licenses issued,	945 00
Total receipts,	\$23,346 20

1907 APPROPRIATIONS.

Atlantic County.

Commissioner's salaries,	\$900 00
Superintendent's salary,	1,000 00
Patrol,	1,680 00
Incidentals,	270 00
Surveys,	200 00
Supplemental,	637 00
	<hr/>
	\$4,687 00
Bureau of Shell Fisheries, salaries and expenses,	2,200 00

Cumberland County.

Salaries and patrol,	\$12,000 00
Protection of natural beds,	4,000 00
Surveys and maps,	300 00
Supplemental, protection of seed beds,	2,000 00
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	18,300 00

Ocean County.

Commissioner's salaries,	\$750 00
Superintendent's salary,	1,000 00
Patrol,	1,000 00
Incidentals,	500 00
Rent,	50 00
Surveys,	200 00
	<hr/>
	3,500 00

BUREAU OF SHELL FISHERIES.

Shark River.

Commissioner's salary,	124 00
Biologist's experimental work,	1,200 00
	<hr/>
Total,	\$30,011 00

You will observe from these reports that the one dominating thought of all those concerned for the welfare of the industry is the need for development of the natural seed beds. Immense stretches of territory lying under the tidal waters of the State and capable of producing many thousands of bushels of seed oysters for our home consumption are now absolutely neglected, because no set policy concerning them has been adopted. With the abolition of the old Shell Commission the State abandoned its policy of shelling these beds; since that they have been absolutely unproductive and are now practically swept bare. The State should at once grasp this situation and adopt some measure for the realization of this valuable asset.

It seems to be the consensus of opinion that these beds might properly be leased, as planting grounds are now leased, under proper and intelligent restrictions. Most of our oystermen would be willing to make such leases and at their own expense shell these beds and develop them to their highest possibilities. Under existing laws there is now no authority for any such leases, and where the State might derive a vast revenue it is turning its face against the issue.

We cannot conscientiously recommend the restitution of the old scheme of shelling these beds at State expense. It has always seemed too much like planting wheat for the farmer to harvest at State expense. It does seem, however, that some plan should be immediately adopted for the development of these lands, the property of the State, now unproductive.

One phase of this situation is reaching a crisis in Great Bay, under the jurisdiction of the commission for the district of Atlantic County. There, near the mouth of Mullica River, the Sooy Oyster Company had obtained from the State Board of Riparian Commissioners a grant of the riparian rights to a large tract heretofore regarded as a natural seed ground. The com-

pany claimed the right under this grant to shell these grounds for the purpose of catching and gathering seed oysters. There was instant friction between the company and the oystermen of that section, who for years had been accustomed to gather seed from that ground, the contention reaching a crisis at the opening of the planting season on the first of October. The oystermen, still maintaining their attitude, declared their purpose to go upon the ground as usual to gather seed. The Sooy Oyster Company gave notice that it would protect its rights at any cost. The result was a violent clash between the opposing elements. Some two hundred oystermen were practically placed under arrest upon the charge of trespassing upon this ground. There was considerable personal violence, and at one time great fear of serious consequences. Wise counsel prevailed, however, and order was restored after the first demonstration of force. Some half dozen of the foremost leaders of the oystermen's movement, upon the serving of warrants, entered bail and await the action of the Atlantic County Grand Jury for the January term. It is likely that then the State will be forced to make clear its stand as between the oystermen and the holders of these riparian grants, but this will not finally settle the issue and solve the problem.

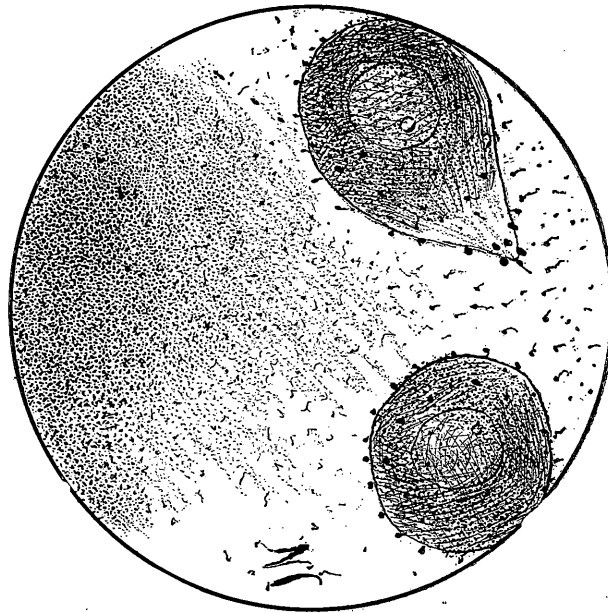
The friction aroused by this apparent division of authority over the oyster lands of the State has been of long standing, and should be settled now and forever. The State has by law created commissions to control the oyster industry and clothed them with authority to accomplish certain ends for its improvement and advancement. So far these laws have proved of great practical benefit. The great need is for a more liberal conception of the State's duty and a wider scope of the power and authority of the commissions and, as has been stated, the adoption of some scheme for the development of the neglected seed grounds. Properly grasped in the true spirit, with the set purpose to give the property of the State the best possible development in this valuable industry, there cannot be any possible mistake as to the ultimate result.

Thousands upon thousands of acres of land now lying waste and useless could be by proper attention brought to a stage of

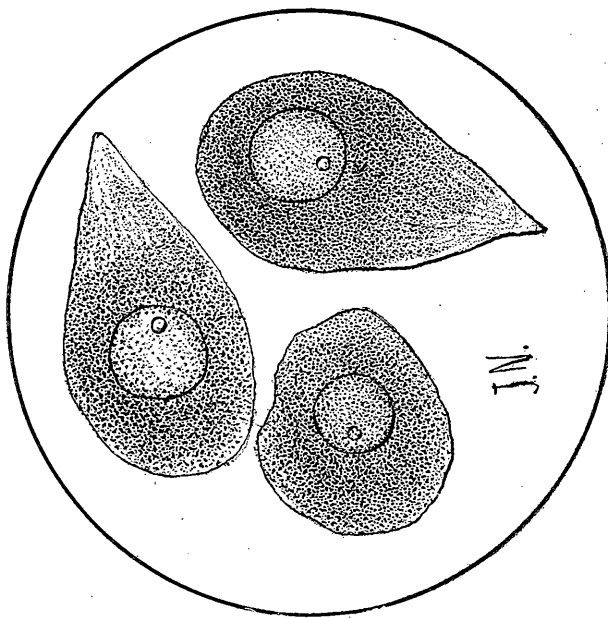
cultivation and development that would give employment to hundreds of our residents, increase the prosperity of many of our towns and villages and give to the State a revenue sufficient to maintain many of its departments. That the industry is not yet self-sustaining, although very near that desired point, is due entirely to neglect and lack of attention. It has been so difficult to obtain necessary legislation to this end that those who have devoted their time and attention to it have become much disheartened. Our hope is that at some time we may be able to fully impress upon some Legislature the great importance of this question.

The situation in Atlantic County is not what might be called smooth and pleasant. The Commission has been handicapped by lack of funds to properly police the water areas, and there has been a great deal of dispute as to the Commission's powers among many of the oystermen of the county. There has been considerable criticism of the Commission's fixture of the natural bed lines and of the clam ground lines, but it is evident that much of this friction is due to misunderstanding. A large body of the oystermen of the county are dissatisfied with the present laws and want them amended in some particulars. It is evident that they are sincere in their belief that the laws governing the industry in that section are working hardships which they should not endure.

The Commission has endeavored—so far as this Bureau has been able to discover by personal visits to the affected areas, and through talks with the dissatisfied ones—to administer the law for the best interests of the State and of those engaged in the industry. It caused the arrest early in the summer of a large number of men accused of illegally using State grounds for planting purposes which they had not leased. The Grand Jury, despite the evidence brought by the Commission and Superintendent, ignored the cases. This would appear to be the result of a general public sentiment, but the members of the Commission fear that other influences have been brought to bear to produce this result, and they are determined to push the cases further, probably before some other Grand Jury. That the



Fertilization of two oyster eggs by sperm from the spawn of the male.



Eggs of the oyster. Spawn from female oyster, highly magnified.

members of the Commission and the Superintendent are faithful, painstaking officials there is no question.

The difficulty is traceable wholly to the differences as to the laws governing the county. It is believed that if the oystermen can be permitted to lease ground for growing seed, and be assured of protection of their leaseholds, much of this difficulty will have been removed.

We shall endeavor to bring the opposing forces together and try to reach some solution of the situation which may bring harmony of action and complete satisfaction to all those engaged in the industry in Atlantic County. That the law is here to stay all must realize, but if the law is so unpopular that it cannot be enforced, and if it works great hardships upon any considerable number of the oystermen, as they claim it does, then it is the duty of the Legislature to alter it so that the "greatest good to the greatest number" may result as speedily as possible.

The Bureau hopes that the coming Legislature may adopt some measure looking to the control of the oyster and clam industry of Cape May County. Our recent investigation of that field shows the need of some quick action. The industry is practically dead in the whole county, only a few planters having any oysters whatever to market, and almost no one having seed oysters grown at home. The rivers, creeks and sounds which once abounded in oysters and clams are now almost entirely abandoned and few shipments are made. Seed has been procured from Virginia, Maryland, Connecticut and from our own Delaware Bay beds, but there is practically no law controlling the industry in that county, no man has any protection in his rights and the planted beds are open to the most wilful and deliberate theft. The situation is hopeless for those who would revive the industry and bring it to its former standard in the county unless the Legislature shall come to the rescue and pass a law for its control, not necessarily involving heavy expense, but giving to somebody authority to take charge of and control it.

The clash between the oystermen and the owners of the riparian rights in Great Bay and the Mullica River attracted widespread attention in the State at large, and many of the newspapers gave

expression to popular sentiment regarding it. The *Newark Star* of October 19th said:

"The arrest of two hundred 'baymen' at Great Bay, in South Jersey, for taking oysters on a tract of riparian land belonging to Watson T. Sooy and E. C. Sooy recalls a case that the Hahn Investigating Committee may well inquire into. It is one of the most scandalous cases of wrongdoing in the dark history of the State Riparian Commission. In the transaction of the sale of this tract of four miles of riparian land on the Mullica River the Commission sold out both the State and the neighborhood oystermen for a paltry consideration of one thousand dollars. Watson T. Sooy is clerk of Burlington County and has a political pull. He was State Shell Commissioner when he discovered the tract. On December 4, 1903, Sooy and his cousin, E. C. Sooy, procured from the Riparian Commission the fee of this oyster land, which had from time immemorial been used by the baymen for harvesting oysters. The law provided that a guarantee must make certain improvements or forfeit the grant, but by some hocus pocus the Commission struck that requirement out of the lease. The Sooy's paid \$1,000 for the four miles of land, and it was testified before the Riparian Investigating Committee last year that with an expenditure of \$5,000 by the State the property would in five years be worth \$500,000. The Atlantic County Oyster Commission had jurisdiction over these oyster lands, but the Commission was not informed of the sale until the grant was made, and its protests availed nothing. The Sooy's made no improvements, but proceeded to exclude the oystermen of Great Bay and gathered the oysters for themselves. The baymen have refused to acknowledge the rights of the Sooy's, and hence the arrests. Another similar grant by the Riparian Commission was the 'Gale grant' in 1906, in the same county, more than a mile of riparian land for \$250. As a witness before the investigating committee last year expressed it, these grants 'knocked hundreds of men out for the benefit of one man.' And they knocked many thousands of dollars out of the State school fund, to which the land had belonged. It is a fact that the amount of income from licenses paid by the baymen for working

the oyster beds was largely in excess of 7 per cent of the \$1,250 for which the Sooy and Gale grants were made. It is a fact also that the State Oyster Commission had planted oysters in these beds at the expense of the State. The grievances of the wronged baymen, if not the wrong done to the State, call for such an investigation as Inquisitor Backes can make."

The Trenton *True American* of October 23d had the following comment:

"Oystermen in the Mullica River district are endeavoring to find out how much power the Riparian Commission has to rob them of the right of making a living.

"Several years ago Sooy Brothers purchased from the Riparian Commission certain riparian rights along the Mullica River. It is held by the Riparian Commissioners that such sales are advantageous to the State, since they encourage the development of the adjacent shore lands and add to the ratables. For about a year, however, no such sales have been made because of a serious doubt as to the wisdom of such a policy.

"In the case of Sooy Brothers the riparian lands were not bought with a view to developing the adjacent shores, but for the propagation of oysters. The State forbids the sale of its riparian lands for such purposes, and now the question arises whether the absence of the specifications in this instance will invalidate the Commission's sale.

"The oystermen have raided Sooy Brothers' preserves, challenging their rights to appropriate any portion of natural oyster beds to their own use. Their act will bring the Oyster Commission in conflict with the Riparian Commission, and the courts will have to decide whether through the Riparian Board individuals may secure the right to do that which they may not otherwise do.

"To the lay mind it would seem that the Sooy's have exceeded their rights. The State has assumed paternal rights over the oyster business so as to guarantee the perpetuation of the industry and its freedom. Certainly it would not be good public policy to allow the State's oyster beds to become subjected to exploitation as coal and mineral rights have been exploited. An oyster trust

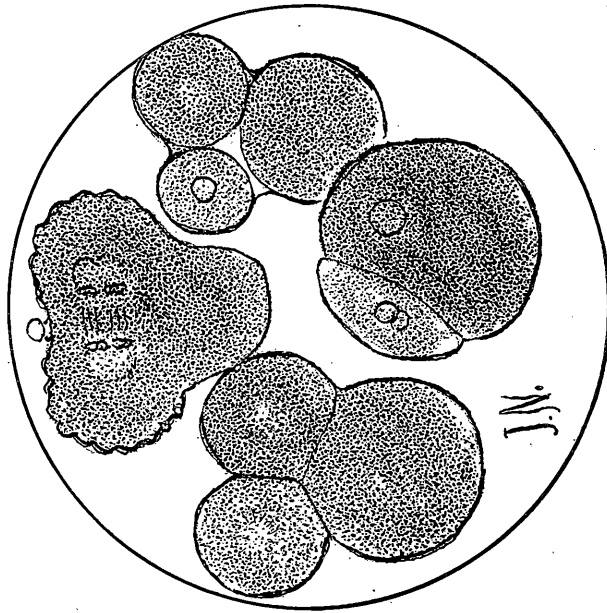
would soon control the entire business, and trust prices would be asked for oysters.

"If, under the laws as they stand, our oyster beds cannot be protected by oyster commissions, the State had better abolish existing commissions until such time as the laws can be changed to meet the condition.

"It is a pity that two different branches of the State government should thus come into conflict, and it would seem that under proper administration such conflicts ought to be impossible. In the meantime let us find out who's who in Jersey."

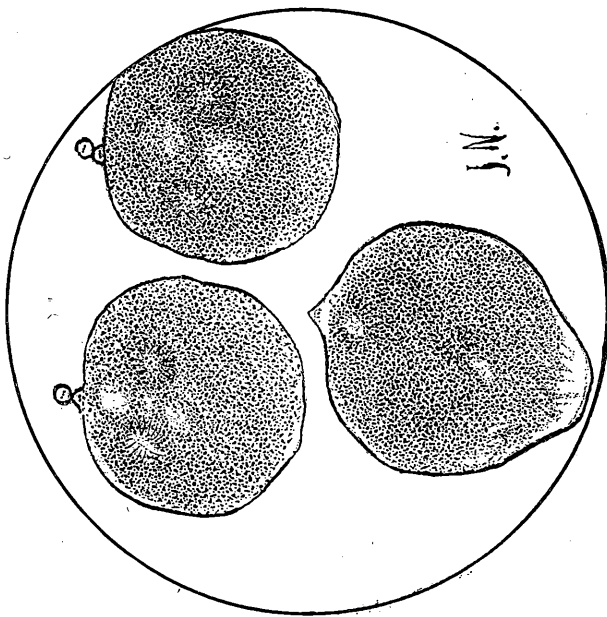
Particular attention is called to the digest of the report of the Biologist of the State Agricultural Experiment Station. The full detailed report of these experiments will appear with the annual report of the Agricultural Experiment Station. Under a law passed by the last Legislature the appropriation for these experiments and investigations was increased from \$300 to \$1,200, and the Biologist has established a new station on Barnegat Bay for the prosecution of his work, and has installed a launch to facilitate it. It is gratifying to note that a great deal of progress has been made. This Bureau has consistently and strongly urged and advised an extension of this work, fully convinced of its great value and possibilities. Why it should be continued under the control of the Agricultural Department of the State government, however, is a problem we confess our inability to solve.

Firm in the belief that the scientific investigation of the habits of our shell fish, their conditions of growth and possibilities of development would quickly demonstrate its great value, we have made strenuous efforts to obtain an increase in the amount of the annual appropriations so that claires and ponds might be constructed and experiment stations established in various parts of the State. There is now but one station, that one on Barnegat Bay, where the experiments have been conducted for a number of years. Other stations ought to be established in Atlantic County, Cape May County and in Maurice River Cove and Delaware Bay, so that we might learn more of the habits of the clam and oyster, study the climatic conditions and make



First stages of development of oyster eggs.

2



Oyster eggs one hour after impregnation.

systematic, all-year tests of the waters and keep records which would be of inestimable value to the planters and shippers, to say nothing of the increased value to the State of this immense industry. It is sincerely hoped that some such work may be conducted by the State under proper care and guidance in the near future, for its results are sure and the value is almost inestimable.

TUCKERTON BAY CHANNEL.

During the year the Bureau, through correspondence with the Government Engineer's Office, the Ocean County Commission and the affected oystermen, negotiated the settlement of an important question which arose between this State and the Federal Government. For the purpose of improving Tuckerton Creek for navigation Congress made an appropriation to dredge a channel across Tuckerton Bay from the mouth of Tuckerton Creek to Marshelder Channel. Preparations to dredge this channel had been nearly completed when it was discovered that the proposed channel would cut directly through a number of lots leased as oyster planting grounds by the Ocean County Commission, destroying these beds and causing heavy losses to the lessees. Under date of March 21, 1907, Major C. A. F. Flagler, U. S. Engineer in charge, wrote this Bureau as follows:

"GENTLEMEN—The River and Harbor Bill of March 2, 1907, carries with it provision for the expenditure of funds for the dredging of a channel from the mouth of Tuckerton Creek, N. J., to Marshelder Channel.

"I enclose herewith blue print of survey of the portion of Little Egg Harbor Bay affected by this work, made from a survey conducted under the direction of this office. Existing oyster beds are shown on the blue print surrounded by a broken red line. The channel to be dredged is shown heavily cross hatched and crosses one of these beds. The only available dumping ground for the material removed from the channel is in what is called Storey's Island Channel, at the upper end of Marshelder Channel. The arena in which it is desired to dump is shown on the blue print surrounded by a red line. I am informed that the dumping ground in Storey's Island Channel is one of the best clamming grounds in Tuckerton Bay.

"I would respectfully request that I may be informed as soon as possible if there are any steps that it is desirable that the Government should take before beginning these operations, in order to prevent interference with the

laws of the State of New Jersey or the regulations or procedure of your Bureau."

Our reply was as follows:

"DEAR SIR—I have placed in the hands of the Oyster Commission for the District of Ocean County your communication of recent date, together with the blue print, showing line of channel to be dredged from the mouth of Tuckerton Creek.

"That Commission has complete jurisdiction and authority over all the oyster and clam lands within the district. I have asked them to arrange for an immediate consultation with your department with reference to the beginning of operations. We also communicated at once with Superintendent E. A. Horner, of the Ocean County Commission, calling their attention to the importance of prompt action regarding this matter. They were very prompt to act, and Superintendent Horner took immediate charge of the work necessary to be done for its adjustment. He provided us with all the necessary data, showing the oyster lots affected by the proposed channel, by marking them upon the blue print from the information of the Engineer's Office."

Then under date of April 20, 1907, Major Flagler wrote as follows:

"DEAR SIR—I would state that this office would not accept anything in the nature of a release from private parties to whom leases have been granted by the State, relative to the ground on which it is proposed to dredge and to deposit dredged material in connection with the improvement of Tuckerton Creek and entrance thereto.

"What I desire is a definite statement from the Bureau of Shell Fisheries of the State of New Jersey that there is no objection to the United States dredging a channel along the lines indicated on the blue print which was sent them, and of which you have a copy, and depositing the dredged material in the area indicated on the same blue print in Storey's Island Channel. Any arrangements necessary with the lease holders should be made by this Bureau before any such statement is made, and I will probably ask of the Bureau if such arrangements have been made before beginning the work.

"Authority has been received to advertise the work of Tuckerton at once, so that there will be no further delay after this oyster question is settled."

A few days later we received from Superintendent Horner information that several of the lessees of the oyster lots had entered protest against the cutting of the channel because of the serious loss it would inflict upon their planted seed. It was deemed necessary to protect the rights of these lessees because they had taken the lots in good faith and had paid the legal fees to hold them.

We were obliged to so inform Major Flagler, and to also inform him that it would be necessary to place the matter in the hands of our Attorney-General, asking legal advice in the premises. Our Attorney-General under date of June 4, 1907, delivered to this Bureau his opinion, as follows:

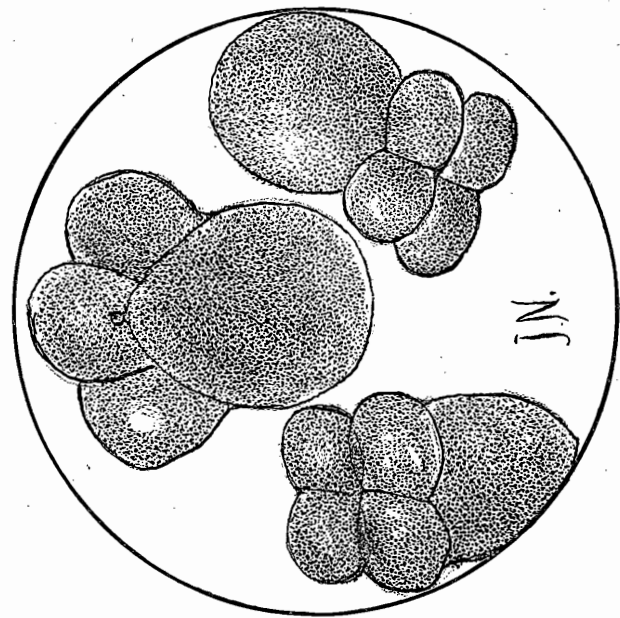
"DEAR SIR:—My judgment is that the Government has no right in the course of making a new channel to entrench upon and disturb oyster beds that have been leased by your commission; that such an act on the Government's part would be a taking of private property without compensation first paid, and therefore in violation of the Constitution, both of the United States and of the State of New Jersey."

With that opinion, the communication of Superintendent Horner of Ocean County was sent Major Flagler, and upon the latter's request, we furnished the necessary information as to the holders of leases affected by the proposed channel. As these leases expired August 1, 1907, the Engineer's Office believed it might be possible to proceed with the proposed improvement at once. Objection was raised, however, that these leases were issued subject to renewal, the right guaranteed to the holders under the law, and that it would be practically impossible to take up and remove their seed oysters at once.

Major Flagler desired authority from this Bureau, representing the State, to proceed, but as this could not be given under the circumstances he was so informed. As the result of this condition, persons directly interested in the proposed improvement wisely concluded that they could well afford to exert themselves to secure the adjustment of the difficulty. To this end the interested ones sought the holders of the leases and raised by popular subscription funds sufficient to cover their anticipated losses. As a result these lessees surrendered to the Commission their leases, thus removing all further obstacle to the improvement.

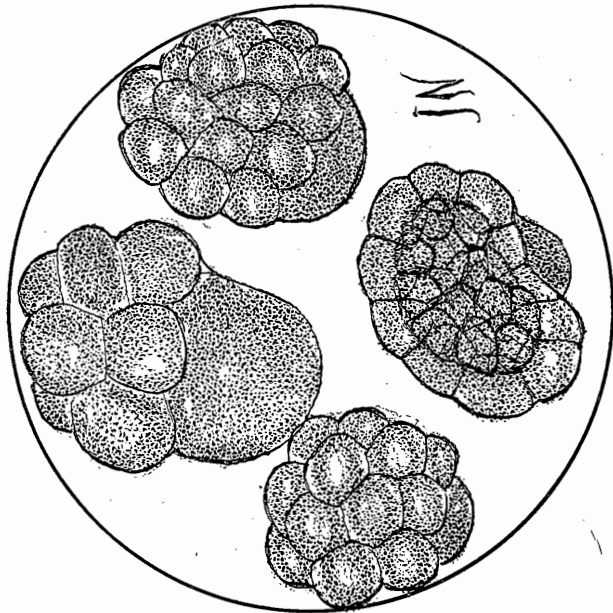
Therefore, this Bureau was gratified to send the following conclusive statement to the Engineer's Department:

"DEAR SIR:—This Bureau is glad to be able to inform you that all further objection to the proposed cutting by the Government of the channel across Tuckerton Bay from the mouth of Tuckerton Creek to Marshelder Channel in this State is removed. The owners of oyster lots affected by the proposed dredging have been given releases by the Oyster Commission for the District



Oyster eggs after two hours development.

3

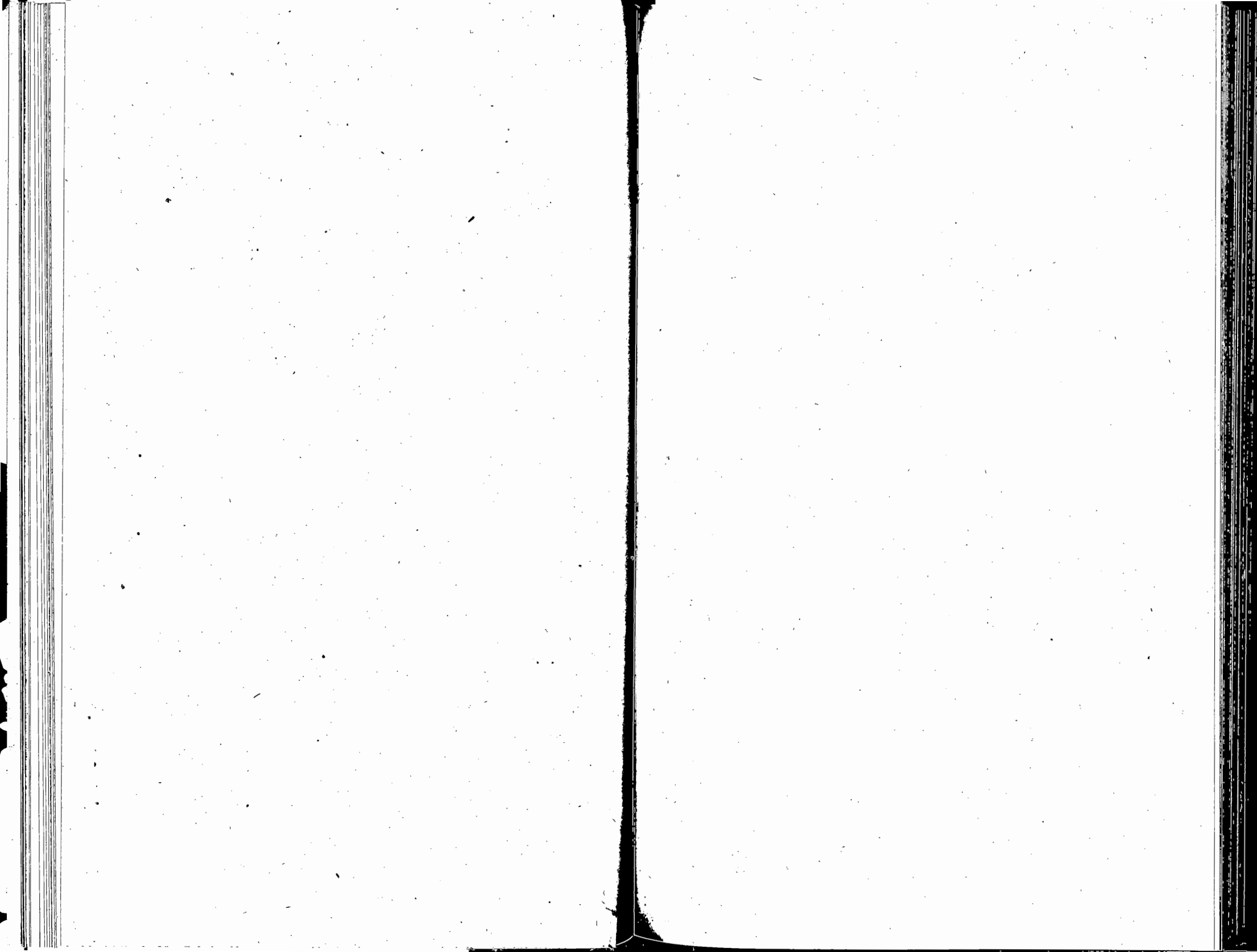


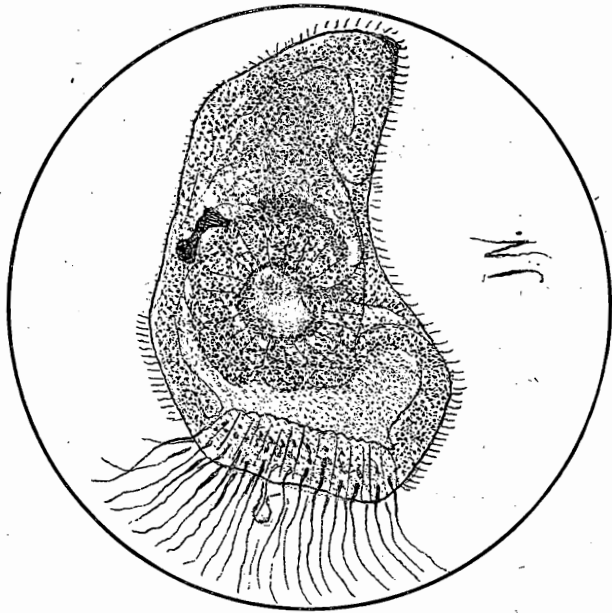
Oyster eggs after three to four hours development.

of Ocean County and have signed guarantees of satisfaction on record in this office.

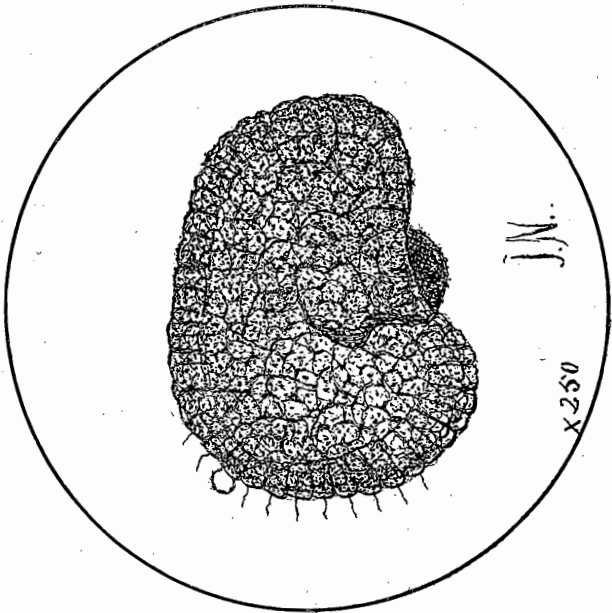
"Under these releases, therefore, your department is at full liberty to proceed with the improvement without further objection on the part of the State of New Jersey, under authority of the Attorney-General and of the Oyster Commission for the District of Ocean County, through this Bureau.

"It has been urged, however, on the part of the oystermen affected by the proposed improvement, that it might be possible for your department to postpone the actual work till April 1st, next, so that they may be given time in which to remove planted oysters from the lots."





Oyster larva twelve hours old. Early "fry" stage.



Oyster embryo eight hours old.

4

Delaware Bay and Maurice River Cove Report.

To the Bureau of Shell Fisheries:

Pursuant to and in conformity with the provisions of the act of April 14, 1903 (P. L. 1903, p. 709), the undersigned, the New Jersey State Oyster Commission, make this our annual report for the fiscal year ending October 31, 1907.

During the year our commission has persisted in their efforts to enforce those provisions of the oyster laws of the State, which are specially designed for the protection of the property of the State, and of the individual planter. These efforts have resulted in the arrest and conviction of three persons for violation of the Rough Cull Law, each of whom was fined two hundred and fifty dollars, and the arrest and conviction of two persons for dredging out of season, each of whom was fined one hundred dollars.

Proceedings were also taken by one of the captains of the Commission's guard boats for the revocation of the license of a schooner for violation of the Rough Cull Law, and the license was revoked.

The laws of many of the States provide that no boat or vessel shall be licensed to engage in the oyster business in the waters of such State, unless such boat or vessel has been owned by a citizen of such State for at least twelve months prior to the granting of such license. Our law does not require previous ownership, but does provide that the applicant for the license shall make oath that at the time of the application the "vessel is wholly owned, *bona fide*, by citizens and actual residents of this State, and who have been such for twelve months next preceding."

Our Commission has had reason to believe that this provision of the law has been violated, and that boats from other States have been brought here in the spring, fraudently transferred to a resident of this State, used in the business of catching plants belonging to this State, and then at the end of the season retrans-

ferred to the former non-resident owner. Obviously, a crime of this character is difficult to detect. The transaction is always apparently lawful, and the element of bad faith only becomes evident months after the license had been granted. At the last term of the Cumberland Quarter Sessions, however, we secured the indictment and conviction of a citizen of this State for perjury in making a false oath under this statute, and Judge Tuller sentenced him to a term of two years in the State Prison.

While this may act as a deterrent for the time being, we believe that a law similar to that of the other States on this subject would put an end to these fraudulent transfers, and tend to more effectively preserve our natural oyster privileges for the citizens of our own State.

The catch of spat last season on some of our natural beds was excellent; on others, light.

Manifestly, the future prosperity of this most important industry depends almost wholly upon the annual natural reproduction. To live and thrive, the spat must catch upon and adhere to a clean submarine object. New shells are the cheapest and best material for this purpose. Since the Shell Commissions have ceased work from lack of appropriations, no shells have been planted in our waters.

The judicious shelling of portions of our bay would greatly increase the annual production. It must be remembered that our jurisdiction covers some sixty thousand acres of land available for spawning grounds, and about an equal area in the cove, below the southwest line, which is capable of being leased and used for planting grounds.

By a recent ruling of the Attorney-General, the relative powers and jurisdiction of the Oyster and Riparian Commissions over the land under water in the territory covered by the three oyster commissions may be defined as follows: The Oyster Commissions have absolute authority over the lands under water for oyster raising purposes, so long as they are open to such use. The Riparian Commission can grant or lease lands under water for reclamation—that is, for bulkheading and docking, but not for oyster culture. The distinction and limitation are simple and plain.

This leaves the matter of future oyster culture where it belongs, not with the individual who owns marsh land adjacent to natural spawning grounds, but with the State, for the common benefit of the people of the State.

If the Legislature would take up this subject of an increased oyster production in these waters, and annually appropriate even a few thousand dollars for shell planting, the value of our oyster crop, which is now upwards of two million dollars in Delaware Bay alone, would be enormously increased.

We respectfully urge you, therefore, in your report to bring this most important subject to the attention of the Governor.

Many of our planters are again suffering loss from the ravages of "borers."

What can be done to eradicate or destroy this enemy of the growing oyster we do not know, but we respectfully suggest that the matter receive the attention of the State Biologist.

We again beg to direct your attention to the fact that the act prepared under our supervision regulating the tongers, which was presented for passage to the Legislature of nineteen hundred and six, failed of passage. In anticipation of its enactment it was printed by you on pages 69, 70, 71 and 72 of your report for nineteen hundred and six, and seems to have been duplicated on succeeding pages, but as a matter of fact it failed to become a law. This embodies our views as to legislation which would tend to largely increase the efficiency of the Commission's work, and at the same time provide a means for shelling available grounds which have become exhausted.

At the May term, 1903, of the Cumberland Quarter Sessions, Uriah S. Lee, and two members of his crew, were indicted under the twenty-second section of the act of March 22, 1901, (P. L. 1901, p. 317), for casting their oyster dredges upon an oyster bed, "duly marked, buoyed and staked up," within the waters of Delaware Bay and Maurice River Cove, below the "southwest" line, belonging to and in possession of one Edward Allen under a lease from this commission, without the permission of the lessee.

At the trial they were convicted of this charge.

They sued out a writ of error to the Supreme Court where the conviction was sustained.

See *State v. Lee, et al*, 70 N. J. L. 368.

Then they carried the case to the Court of Errors and Appeals where it was again sustained on January 20, 1905.

See *State v. Lee*, 59 Atl. Rep. 1118.

The defendants then took a writ of error to the United States Supreme Court on the ground that the New Jersey oyster laws were in conflict with certain specified provisions of the Federal Constitution.

At the present term of that court the writ of error was dismissed, thus again sustaining the action of the Cumberland Quarter Sessions.

We beg leave to refer to the annexed report of our superintendent for the detailed statement of our receipts.

As you know, a detailed statement of moneys expended under our direction appears in the report of the State Comptroller.

Respectfully submitted,

JEREMIAH N. OGDEN.
EDMOND STITES, JR.
OGDEN GANDY.
WILLIAM DEGROFF.

Superintendent's Report.

GENTLEMEN.—I herewith submit to you my report as Oyster Superintendent for the fiscal year ending October 31, 1907, made under and by virtue of the law commonly called or known as the State Oyster Control Act of March 24, 1899, and the amendments and supplements thereto, which law makes the Oyster Superintendent the collector of all revenues derived thereunder.

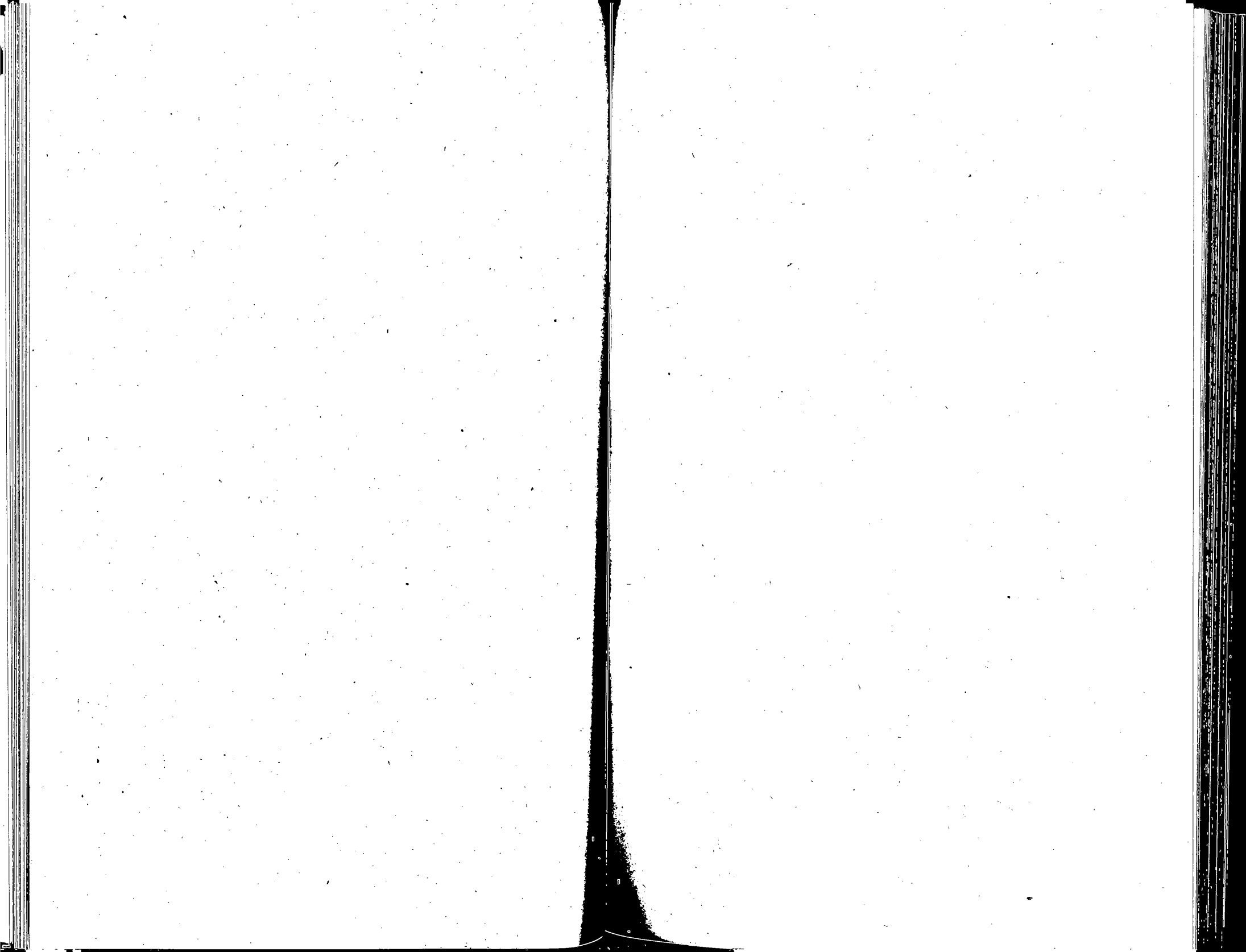
The following statement shows gross receipts from all sources during the fiscal year of 1907:

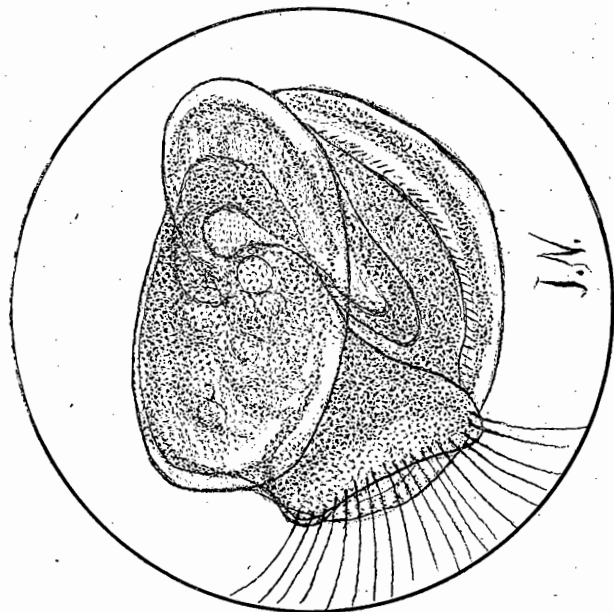
From licenses issued to vessels in Delaware Bay,	\$10,092 50
From leases issued for oyster grounds in Maurice River Cove,...	6,564 45
From survey fees for oyster grounds in Maurice River Cove,...	482 50
From sale of maps of oyster grounds in Maurice River Cove,...	3 50
From sale of old metal saved from office fire,	5 00
From licenses issued to vessels in Raritan Bay,	137 00
From leases issued for oyster grounds in Raritan Bay,	541 50
	\$17,826 45

Annexed hereto you will find schedules showing the names and post-office addresses of all lessees and the number of acres leased to them; also the names and post office address of the owner or master of all boats or vessels licensed; also the name of such boat and her tonnage. For the purpose of aiding planters in easily ascertaining by the ground number and section the name of lessee of grounds adjacent to their holdings in Maurice River Cove, I have attached to this report a schedule showing the name of lessee, the ground number and section of all ground in Sections "A," "B," "C" and "D," respectively, as shown on map or plan of oyster lands on file in this office.

With thanks for your kind and courteous treatment in the past, and with a desire and purpose to continue to merit your approval while I may have the honor to serve you, I most respectfully submit this report.

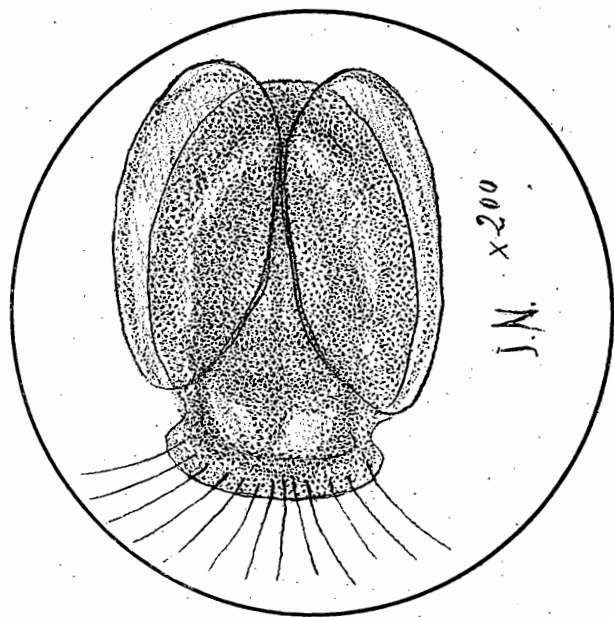
A. T. BACON,
Oyster Superintendent.





Oyster fry of the second day viewed from the side and as a transparency.

5



Oyster "fry" of the second day, showing early shell stage viewed from the back.

Ocean County Report.

To the Bureau of Shell Fisheries:

Pursuant to the provisions of the Act of March 26, 1902 (P. L. 1902, page 170), the undersigned, the State Oyster Commission for the district of Ocean County, make this their annual report for the period ending October 31, 1907.

In our last annual report we called your attention to several suggestions as to some changes in our present law, believing they would be the means of preserving and protecting the interests of the oyster business in our district; as none of them were acted upon and incorporated in our law, we are obliged to say that the general conditions of to-day remain unchanged from last year. These suggestions are clearly set forth in Superintendent Horner's report for the period above named. They are absolutely necessary for the better regulation of the oyster industry and we hope you will give them your earnest attention and bring them before the Legislature in such a manner as will cause it to see the great importance of caring for and protecting this great industry.

The most serious problem confronting our people to-day is the steady depletion of the public seed beds in our district, and unless immediate steps are taken to replenish these grounds they will soon become a thing of the past. We earnestly hope that the next Legislature will clearly determine the State's policy as regards these public seed beds in our waters, whether it is to provide means to replenish and restock these depleted lands, and retain title to the same, or is it to dispose of them by actual sale by the Riparian Commission. During the past two years several grants have been made by the Riparian Commission to private parties, which have served to greatly irritate our people engaged in the oyster business. They look upon the privilege

of taking oysters from the public seeds beds as a natural right, limited only as to time by the Legislature, and as an invasion of this right, the exclusive use of any part of these lands by individuals, whether under the State grant or otherwise. On the other hand, the riparian owners claimed that having purchased or leased these lands from the State in good faith, and for a valuable consideration, they are entitled to the exclusive possession of them for the cultivating of oysters, or for any other purpose not inconsistent with the terms of their grants, or against the interests of navigation. The controversy culminated on the 17th of October, 1907, when, by mutual agreement, a large number of oystermen went upon the disputed grounds and caught a large quantity of oysters; the object being to raise an issue to be decided by the courts. A few arrests were made and bonds given for their appearance at court. So far as the Commission is advised no further action has been taken on either side of the controversy, other than here reported. The questions at issue between the parties are all of a legal character which it is not within the province of this Commission to decide, and for the solution of which the courts and the ordinary proceedings therein afford adequate means. These questions will be placed before the courts for adjustment, and until the rights of the respective parties have been ascertained and defined from the bench, it is impossible to recommend what Legislative action, if any, is necessary to best secure the rights to private property and conserve the interests of the large number of persons engaged in the oyster industry.

The Commission deprecates all attempts to assert real or fancied rights by force, and express the hope that all citizens interested in the controversy may be content to wait the final action of the courts. While not assuming to decide the legal questions involved, or to pass upon the merits of the claims of the respective parties, the Commission deem it their duty, for the information of the Legislature, to call attention to these matters in order that such legislation may be made that will best serve the interests of all concerned.

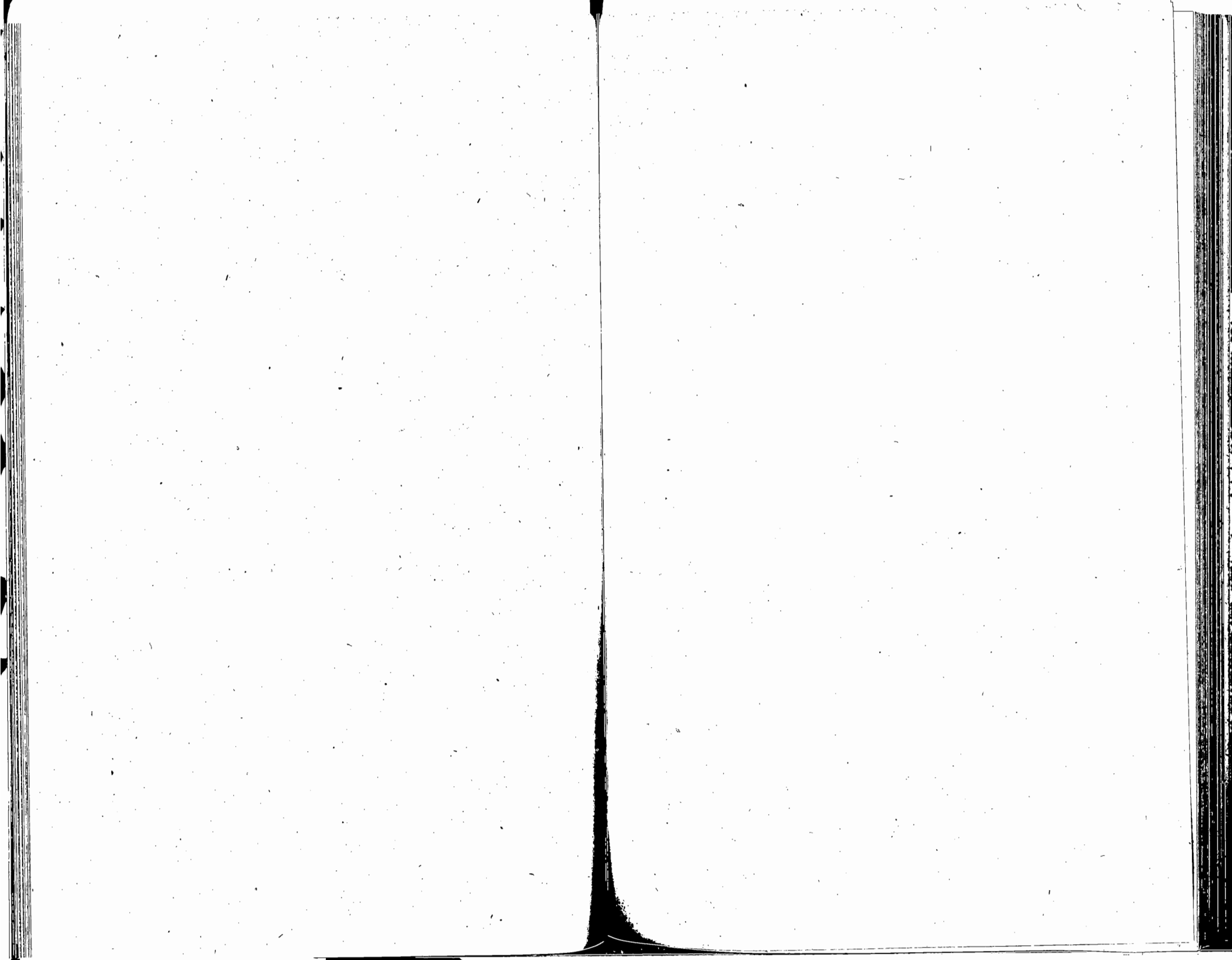
In conclusion we desire to state that we indorse the recommendation contained in Superintendent Horner's report, and

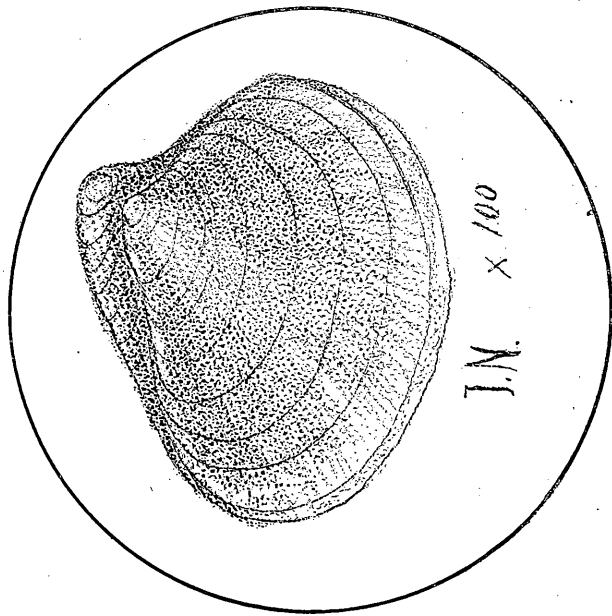
trust that the next Legislature will incorporate them in our law. We are sure they would give better satisfaction to the oystermen, and greatly aid in the administration of the law. Other than the facts herein mentioned, our present law is working to the satisfaction of all concerned.

Respectfully submitted,

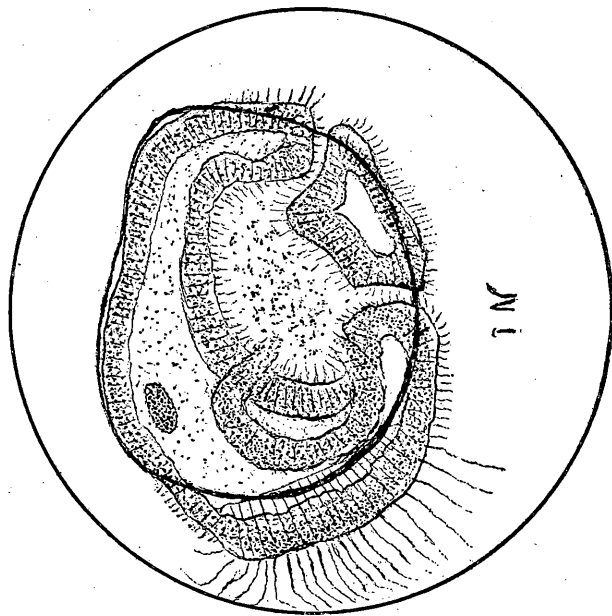
E. A. HORNER, JR.,
Secretary.

E. L. WORTH,
S. B. ALLEN,
N. E. KELLEY,
Commissioners.





Oyster fry of the fourth day. External view of the shell. (Enlarged 100 times.)



Oyster fry of the third day, showing the digestive system. (Schematic.)

6

Superintendent's Report.

GENTLEMEN—I herewith submit to you my annual report as Oyster Superintendent for the fiscal year ending October 31st, 1907, with a full statement showing the receipts from all sources during that period.

With the statement annexed thereto you will find a complete list of all the lessees of oyster grounds in Ocean County. Opposite the name of each lessee you will find his post-office address, the number of his grounds, and the number of acres held by him. You will also find a list of names of all the tongers licensed in Ocean County during the year above named.

As usual, our receipts will not correspond with the State Treasurer's report, for the reason that our receipts for the month of October are not remitted to him until November. Therefore, such receipts cannot be included in his report.

In presenting to you the true conditions of the oyster business in Ocean County I am constrained to recommend to you a review of my former reports, as the same conditions pertaining to the past three to five years exist as truly to-day.

The great problem confronting our oyster people is, how can our seed supply be increased at a cost to the planter that will offer to him an inducement to plant his grounds with some degree of safety as to the profits on his investment? It has been clearly demonstrated that our people cannot pay the enormous prices for foreign seed charged during the past few years and hope for any commensurate return for their outlay. After planting the seed in our waters it takes about two or three years for them to grow and develop for the market. If all goes well there is a hope for some slight return, but to risk the ravages of the drum-fish, which are likely to devour the whole crop, the ice floes to carry off a part, the seaweed to settle on the oysters and smother them, is a risk nowadays that few care to take. These

are some of the reasons that, under present conditions, prevent our people from daring to hope to build up the business. It is, therefore, plain to all concerned that what we must have in order to build up this great industry is cheaper seed for the planter and grower of oysters.

How can this be brought about? In my opinion, the first question to determine is, has the State abandoned the shelling or re-stocking of the natural seed beds? If this be true the seed-producing or propagating grounds should be leased to private parties. It is a burning shame to have these valuable lands lie dormant when with proper legislation and good management a full supply of seed could be raised at our very door and at a cost that would insure a profitable business. There is to-day, in Barnegat Bay alone, two thousand acres of barren land that could be planted with shells or other material and made to produce thousands of bushels of seed. To-day in its unworked state it is of no value to individuals or the community. There are also large tracts of valuable propagating grounds at the mouth of the Mullica River that could be made to produce thousands of bushels of seed. To-day they produce nothing whatever. In Delaware Bay the State has adopted a very liberal policy of stocking the beds with shells, and bushels upon bushels of seed are being raised yearly. Our people are obliged to pay an annual license fee for working on the public beds, and they feel that they are justly entitled to State aid on the same lines as Delaware Bay. If it is true that the State has abandoned the shelling of these beds this unjust license should be abrogated at once, and these barren lands should be placed in the hands of the individual planter who is willing and ready to shell them at once at his own risk and expense.

I regret to call your attention to the steady inroads being made on the public beds by the grants made by the Riparian Commission. If it is the policy of the State to dispose of these lands they should be given to the many, and not placed in the hands of a monopoly, thus making a few men wealthy at the expense of hundreds of men made poorer. These grounds can be leased for a short term of years at a greater revenue to the State than that derived from their sale, in my opinion, to grantees

of the Riparian Commission. Our people are bitterly opposed to the sale of these lands in this flagrant manner. They claim that if the State demands a revenue they will willingly lease these grounds for a term of years at a greater revenue to the State than is now received by absolute sale, and still have the State retain the title to them:

Chapter 251, Section 10, P. L. 1903, provides that I shall issue a license to every person entitled by law to engage in the business of catching oysters on the natural seed beds. Each person is provided with a license and given a plate bearing his license number. He is required to place it on the port bow of his boat in plain view while operating under his license. Each person is entitled, under the law above cited, to catch two bushels of oysters in any one day without obtaining any license. Each person is allowed five days to place his number on his boat. The two latter provisions completely nullify the effect of the law and makes it almost impossible to carry out the intent of the Legislature embodied in this law. With the passing of time matters in this regard grow worse. A great many will go on the ground with a full equipment to work without providing themselves with a license, claiming they have a right to catch two bushels without it, and if conditions warrant it they will take the license when you come around. With regard to that provision of the law pertaining to the display of the license plate on each boat, in going through a fleet of boats of from four to six hundred it is absolutely impossible to get any where near all before the fifth day arrives, when they are compelled to display their number. By the end of the period of time designated all the oysters are cleaned up and the men have gone away from the grounds.

I am bitterly opposed to the license provision in its present shape and under present conditions. If the State is not going to plant shells in order to re-stock the natural seed beds, this feature of the law should be repealed, and there is no doubt the tax is unjust to our oystermen. Our people are willing to take out a license if allowed something in return for it. What they want is a liberal spreading of shells each year and a license provided and number displayed on the boat at the time the oysterman be-

gins work, if the State retains absolute control of the natural seed beds and refuses to lease them, as above suggested.

In my last report I called your attention to a suggestion as to the advisability of changing the opening season on public seed beds from the fall months to an early spring month. This matter has been thoroughly discussed by our oystermen and it is their unanimous opinion that the change would be decidedly beneficial.

In concluding my report I desire to say that I have endeavored to discharge my duties in a faithful and conscientious manner, keeping in view a due observance of the law under which we operate. I have endeavored to do the greatest good to the greatest number.

I trust you will give careful consideration to the suggestions and recommendations herein embodied, and, if carried out, I am fully confident they will serve to promote the interests of our people and aid in building up the greatest industry in the county.

Section of the law under which we are governed makes me collector and custodian of all revenues until such time as I shall remit the same to the State Treasurer.

Following is a correct statement of all moneys received during the fiscal year ending October 31st, 1907:

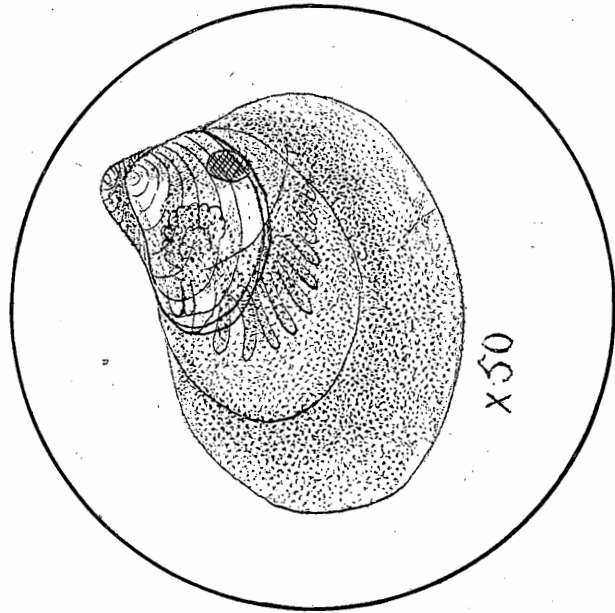
Received for ground rentals,	\$1,927 00
Received for license fees,	840 00
	<hr/>
Total,	\$2,767 00

Thanking you for the courtesy you have always shown me,

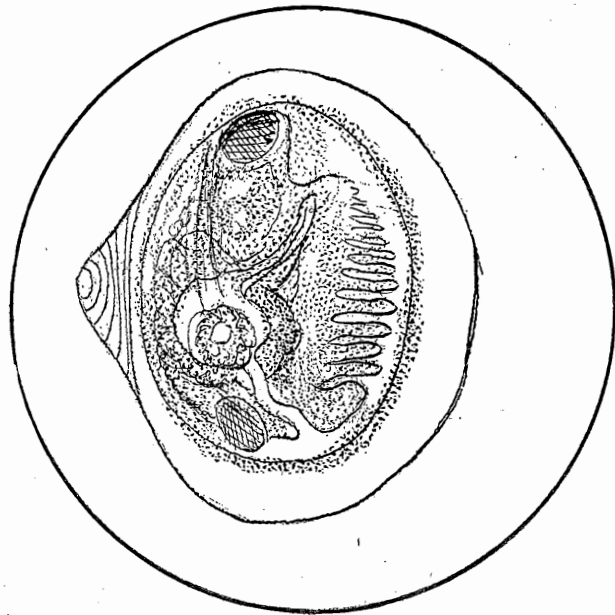
Very respectfully,

E. A. HORNER, JR.,

Oyster Superintendent.



Oyster "spat." First stages, one week old. (Magnified 50 times.)



Oyster fry at the close of the free-swimming period. Seventh day.

Atlantic County Report.

To the Bureau of Shell Fisheries:

GENTLEMEN—As provided by law, we respectfully present our report for the fiscal year ending October 31, 1907.

We believe the effect of the law has been beneficial to the planters and the oyster industry in our county generally.

The Oyster Superintendent, with the Guards, have done their best to enforce the law. Some complaint is made that a few persons are permitted to plant oysters on lands not leased for planting purposes. These complaints, we believe, in a few cases are founded on facts. The Commission has made every effort to secure evidence of violations, with some success. In some cases the testimony appears conclusive to the Commission, but we much regret that the Grand Jury before whom the complaints were made failed to call the witnesses and declined to hear the testimony the Commission had ready to present.

There is some complaint that the price fixed of \$2.00 per acre rental is high, in view of the fact that in the adjoining district it is 50 cents per acre. The Commission is powerless to change this condition. We are advised the Legislature may change the rental price and set a lower price. Friction has arisen between the holders of riparian lands in the Mullica River and the licensed tongers. These lands are located in Atlantic County, and were sold by the Riparian Commission of the State in fee, we believe, in violation of the law of the State; certainly in outrage of the rights of the oyster planters and tongers of Atlantic and Ocean Counties, and in spite of the protest of this Commission. We express the hope that this whole matter will now be finally and conclusively settled through the proper courts.

The Cull Law Sections are very difficult of enforcement because of the large number of tongers engaged on the first days

of opening the season and the inadequate number of Guards to detect the violators. In the Mullica River this year there were probably 500 or more boats engaged in taking plants. The Superintendent, with three Guards, could not possibly see to it that lawbreakers were detected in all this great number, the great majority of whom, we believe, obeyed the law and desire its enforcement. We believe the Guards performed their duty the best they could.

We again present the necessity of planting shells on the propagating grounds, for the purpose of improving the value of the industry to the people of the State. At least we suggest that the future policy of the State be determined definitely.

Sundry amendments to the Act of March 30, 1905, were prepared by the Commission, after much discussion and careful consideration. A hearing was held before the Committee on Game and Fisheries, at which meeting a number of those interested in the oyster industry of Atlantic County were heard. These amendments were finally arranged and agreed to by all present at the hearing, but for some reason unknown to the Commission were not afterward acted upon by the Legislature.

These amendments met the approval of 90 per cent of the oystermen of Atlantic County, and their passage would no doubt have made the law and its operation more satisfactory than the law as it now stands.

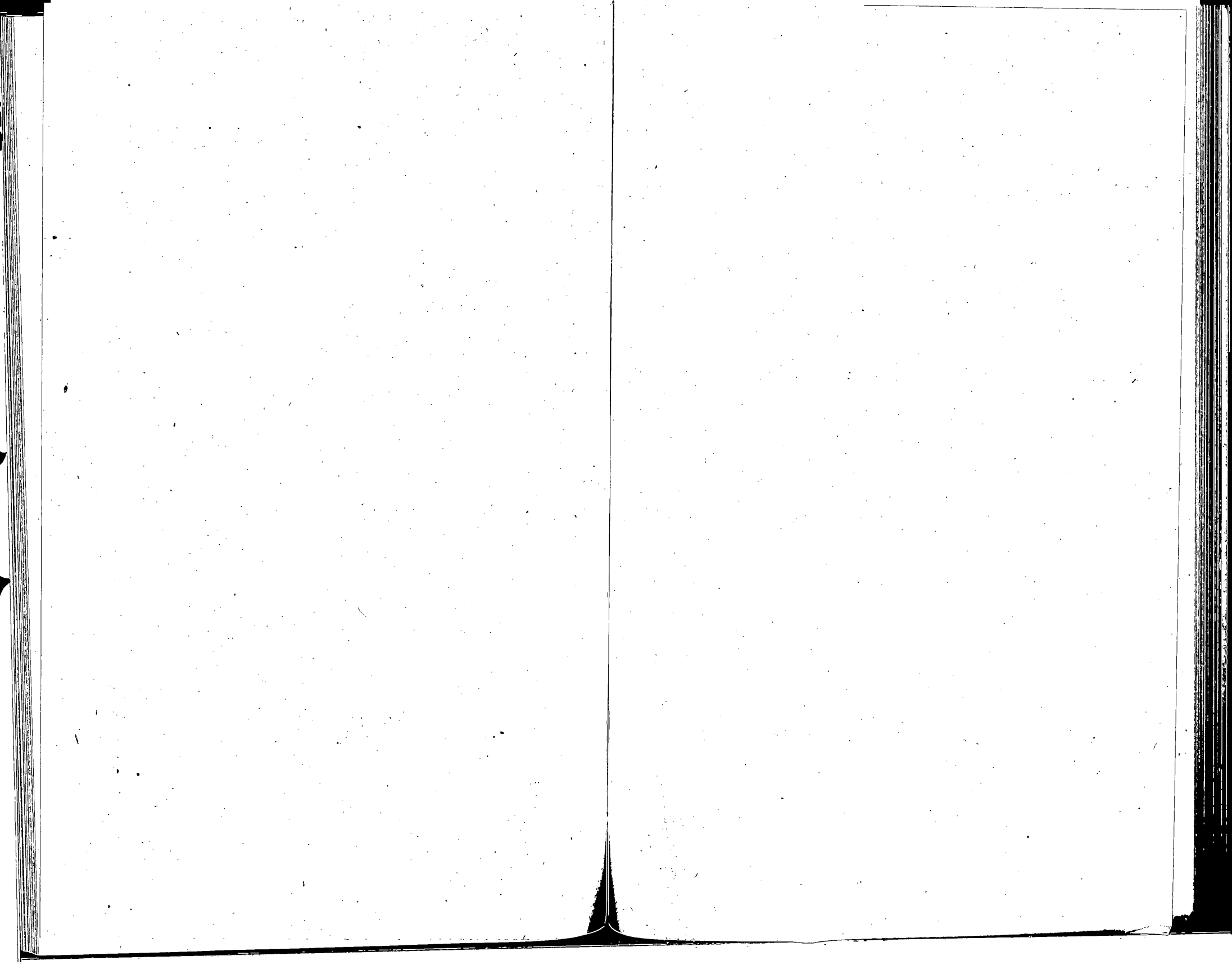
The expenditures approved by the Commission for the year ending October 31, 1907, are:

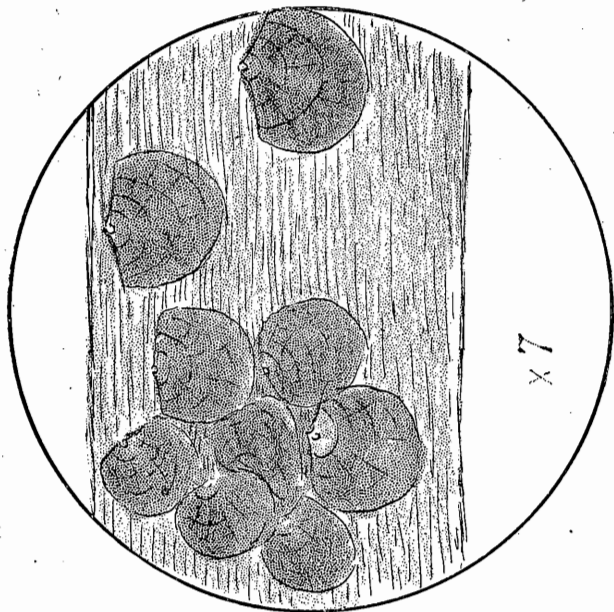
For patrol service,	\$1,742 30
For stationery and printing,	12 00
For surveys, 1906 (special appropriation),	172 94
For re-staking clam grounds (special appropriation),	100 00
For survey planting grounds, 1907,	173 00
For toilet in State boat (special appropriation),	65 00
For incidentals, including expense of witnesses, court, etc., and service of notices to show cause,	167 14
<hr/>	
Total expenditures approved,	\$2,432 38

The Oyster Superintendent has collected and paid to the State Treasurer:

For rentals,	\$1,959 50
For licenses to tongers,	505 00
For expense, serving notice for non-payment of rental,	53 00
<hr/>	
Total,	\$2,517 50

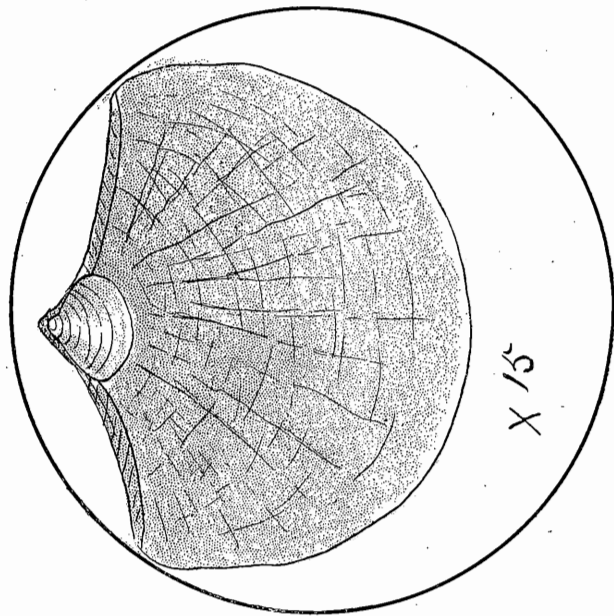
LEVI C. ALBERTSON,
WATSON CONOVER,
R. M. SOOY,
Commissioners.





Oyster spat three weeks, on a blade of grass. (Enlarged.)

8



Oyster spat, two weeks old. (Enlarged.)

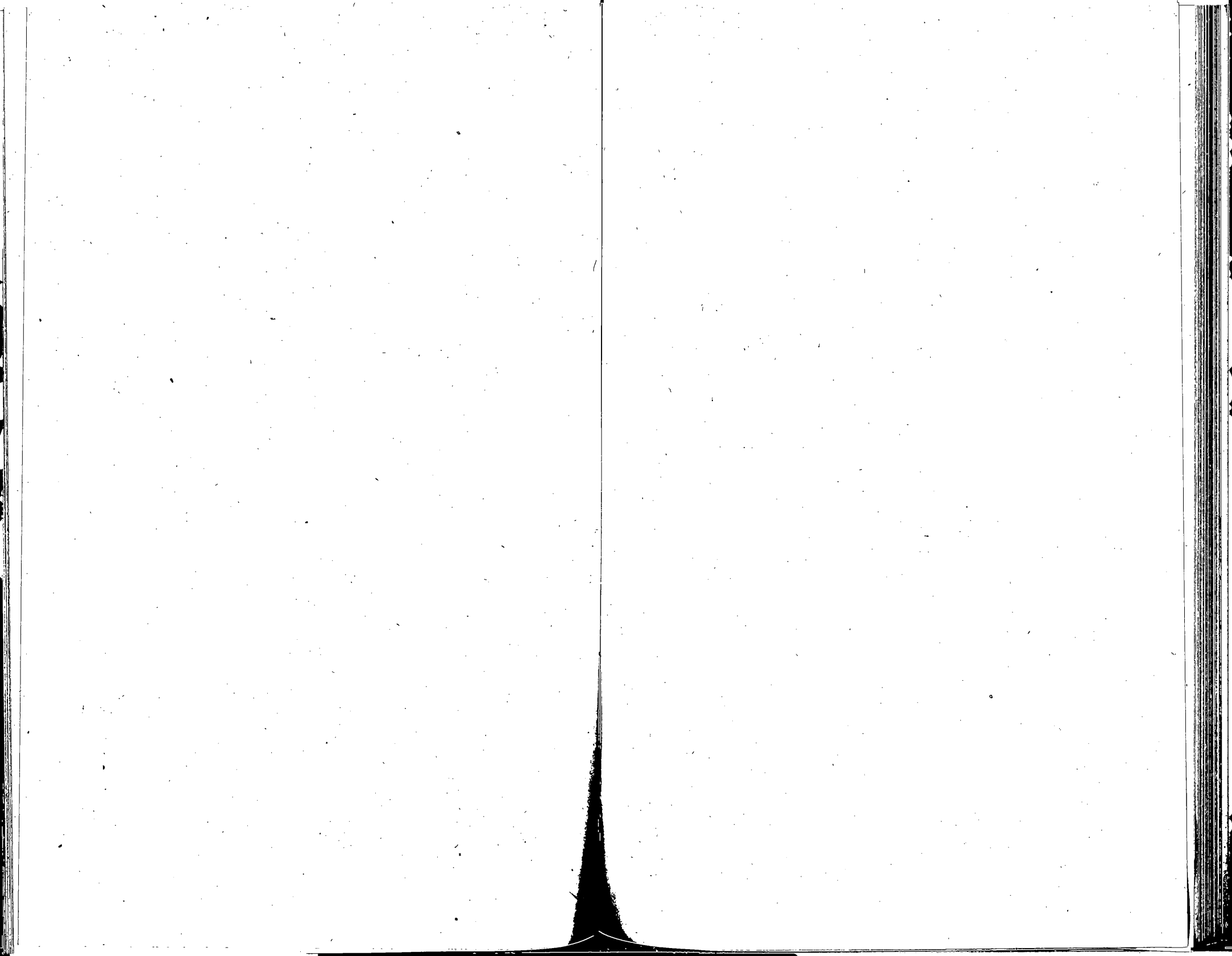
Shark River District.

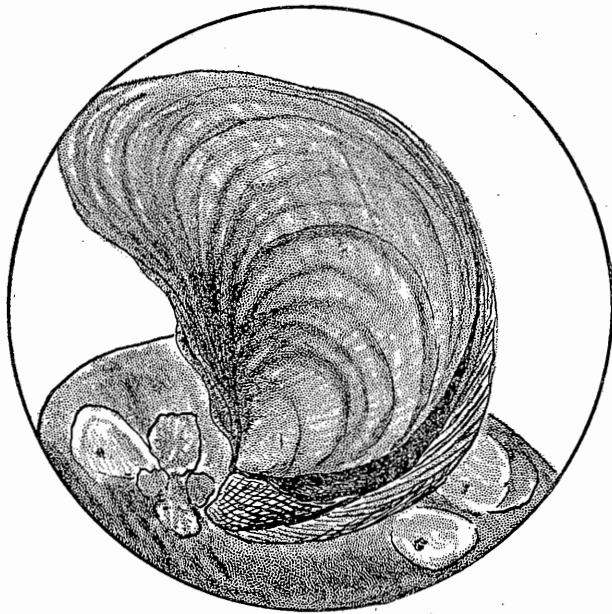
To the Bureau of Shell Fisheries:

Report of the Oyster and Clam Commissioners of the District of Shark River in the County of Monmouth for the year ending October 31, 1907. Pursuant to Chapter 14 of the Laws of 1905, entitled "An Act for the Regulation and Protection and Control of the Planting, Cultivating and the Gathering or Taking of Oysters and Clams on lands covered with water in Shark River, in the County of Monmouth, Approved March 7, 1905.

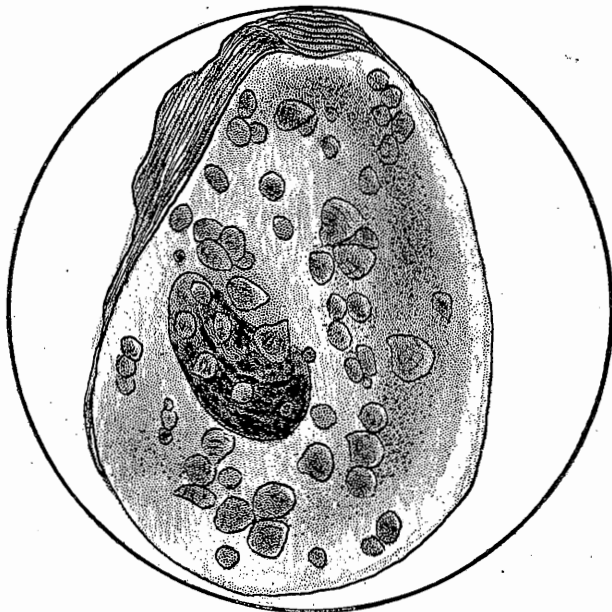
Total receipts from Oyster Bed Leases,	\$239 00
Disbursements—	
50 two-cent stamps, etc.,	\$1.50
500 bill heads,	1.65
25 two-cent stamps, .....	.50
Registered letter to L. O. Hedden, .....	.10
	3 75
Total,	\$235 25

A. FRANK BENNETT, JR.,
*Oyster and Clam Commissioner,
 Shark River District.*





The only survivor, three years later. (Natural size.)



Six dozen oyster spats five weeks old, on a shell. (Natural size.)

Report of Biologist.

Being a digest of the "Report of the Biologist" of the twentieth annual report (1907) of the Agricultural College Experiment Station, located at New Brunswick, New Jersey.

The results of our past season's work in scientific experiments of oyster culture have been very encouraging, and the work has now reached a stage at which it will be in order to make commercial applications. Accordingly we shall attempt such cooperative experiments with practical oyster planters as can be arranged next season.

The relations of State aid to these researches have been greatly improved. The original law (1901) limited the annual appropriation to two hundred dollars. At the session of 1907 the Legislature revised this act by raising the limit to twelve hundred dollars. The full amount was placed in the appropriations act, and the greater part has been spent in providing much needed equipment.

THE NEW BOAT.

The foremost need of the investigator was a means of reaching all parts of the field of operations. The conditions to be fulfilled in a boat adapted to our purpose were the following:

It must have a draught exceeding thirteen or fourteen inches.

It must be fairly stable, and approximately twenty feet in length and seven in breadth.

It must have a cabin six feet in length and five and a half in width, leaving deck room outside for passageway.

It must be provided with sail power and center board, supplemented by naphtha engine and propeller.

The capacity of the engine must be at least five horsepower, so as to enable us to use the boat as a tug in moving the floating laboratory whose construction is completed.

The boat was built by J. H. Perrine of Barnegat to meet the above requirements. The hull was of the bateau type, with nearly flat bottom. To keep the draught small and still retain the power, she was furnished with two small propellers in place of one large one. Instead of having one engine to drive these propellers by means of gearing, two independent engines, each of two and a half horsepower, were installed.

It is evident that with three independent sources of power there is slight chance of getting stalled either through the failure of the wind or the breaking down of the engines.

This boat was not ready for launching until the principal portion of the season's work was completed. The early days of September were used in testing the boat, and nothing needed amendments. It was thought best to change the propellers, as those first used, being only twelve inches in diameter, could not utilize the full power of the engines without racing. Accordingly fourteen-inch wheels will be tried next season.

THE SCOPE OF THE RESEARCHES.

The summer's work was confined to the Barnegat region and limited to the study of the fixation of spat to shells; but this involved also a study of the ripening of the reproductive elements, the trial of artificial fertilization to see how the eggs would develop, a daily examination of the water for natural fry, and planting of cultch and examination thereof, for presence of spat. These labors required our continual presence on the natural beds from early June to late August.

THE BACKWARD SEASON.

The season was unusually backward; the spring months were cold, and even June was the coolest June known for a generation. It was the general impression that the oysters were from two weeks to a month belated in reaching maturity. This proved to be true; yet we were surprised to find the water had reached

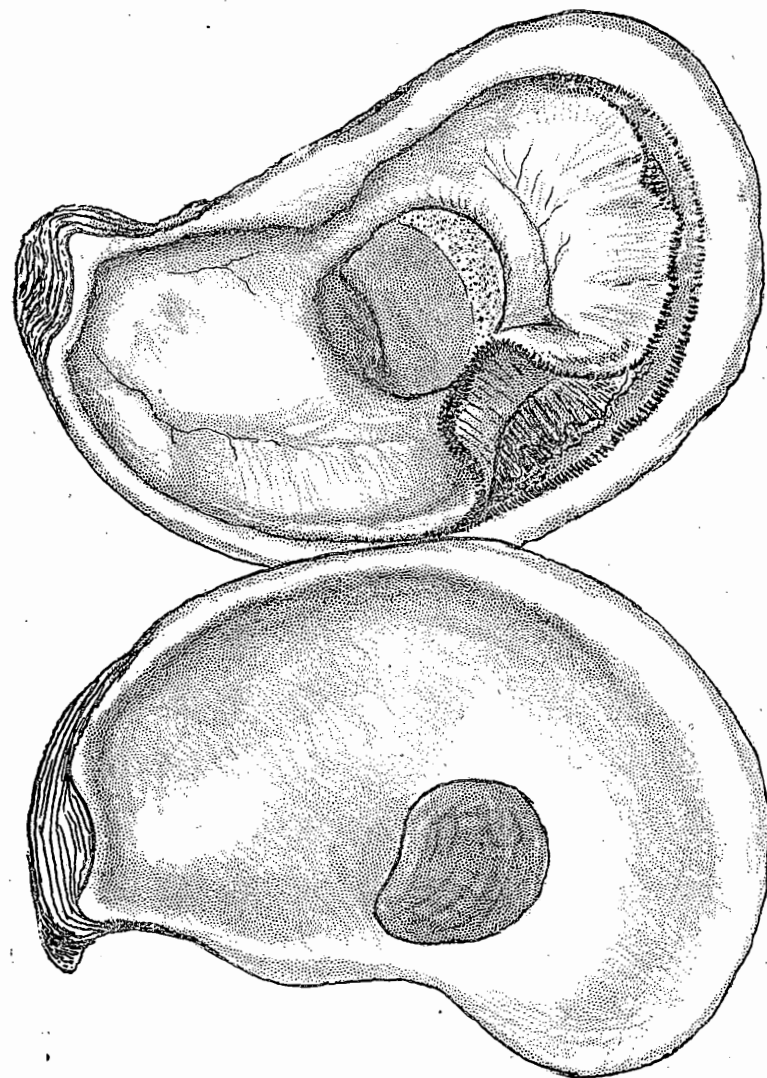
a temperature of 70 degrees Fahrenheit by the middle of June, and actually registered twelve degrees higher than the air on June 21st, when the air was 70 degrees. This was to be accounted for by the explanation that the shallow water on the black mud flats was easily warmed by the sun's rays absorbed by the top layer of soil of the bottom. Hence we expected to find the oysters about as far advanced as usual or at least quickly making up the lost time. This expectation was only partly realized.

SPAWNING HISTORY.

The earliest indications of actual spawning taking place were first noted June 24th, but there was no climax of general spawning until July 5th. Breeding experiments were tried from June 9th to July 18th. These involved the taking of the male and female spawn separately, and mixing the two under proper conditions, resulting in the fertilization and development of the eggs. There was no satisfactory outcome of the breeding experiments until July 5th. Thus these experiments not only corroborate the observations on spawning but bear independent witness as to the ripeness of the spawn.

FILTRATION STUDIES.

The very best witness as to the presence of ripe spawn and proper spawning procedure in nature is the presence of developing oyster fry in the water. These fry are very small and require special operations for their detection. We daily took a bucketful of water from various points and filtered it through filter paper, which alone is fine enough to hold back these embryos. Unfortunately, it also retains all the fine dirt or sediment floating in the water. Water that seems clear will deposit on a filter an amount of sediment that not only clogs the pores of the filter and makes the operation tediously slow, but such an amount of sediment when magnified so that the fry shall be visible, becomes a vast mass of dirt that hides the fry. It becomes necessary to wash those sediments off the filter, and to dilute it sufficiently, then to



10 The Food of Man. Oyster opened and lying on the right "half-shell."

take a drop or two at a time and search the microscopic field for the fry. The presence of even one fry in a bucket of water means the presence of thousands in the creek, and millions in the bay. Hence to find this one fry becomes important. Yet it involves the examination of many a drop of water before it is found. To gain a proper idea of the relative abundance, or daily distribution, of fry, it is necessary to know how many fry are present in each sample of water. So every drop of the residue on the filter must be examined each time, and the total number of fry must be counted.

We did this through the season, and the results show that a few fry were seen from June 25th to July 5th. That many were observed from July 5th to July 11th, with a climax at July 7th to 10th; few were seen from July 10th to 18th; many were seen from July 18th to August 3d; few were seen from August 3d to 7th, but were numerous from August 14th to 25th.

A single filtration July 7th yielded 233 fry; one on July 10th gave 233 fry; one on July 19th gave 101 fry; one on July 24th gave 246. On the other hand only a single embryo, or at most two or three, were found June 15th to 24th, June 28th to July 2d, July 14th to 17th.

These fry were of all sizes, from those with newly acquired shells up to some many times larger, ready to set as spat. Only in exceptional cases, were any embryos seen younger than the shell stage. This was to be expected, as we have abundantly proved that the shell stage is reached on the same day as the spawning occurs. It seems that the oyster fry seek the surface in calm weather but go down in rough weather. It will be observed that fry were present in the water before spawning was noted. This is to be explained by saying that a few oysters in shallow and warm localities "spawn out" earlier than the majority. We have yet to explain the different climaxes found in fry abundance. Did the oysters spawn in allotments on favorable days, or did some of them recuperate and spawn a second or even a third time? This question remains still to be answered.

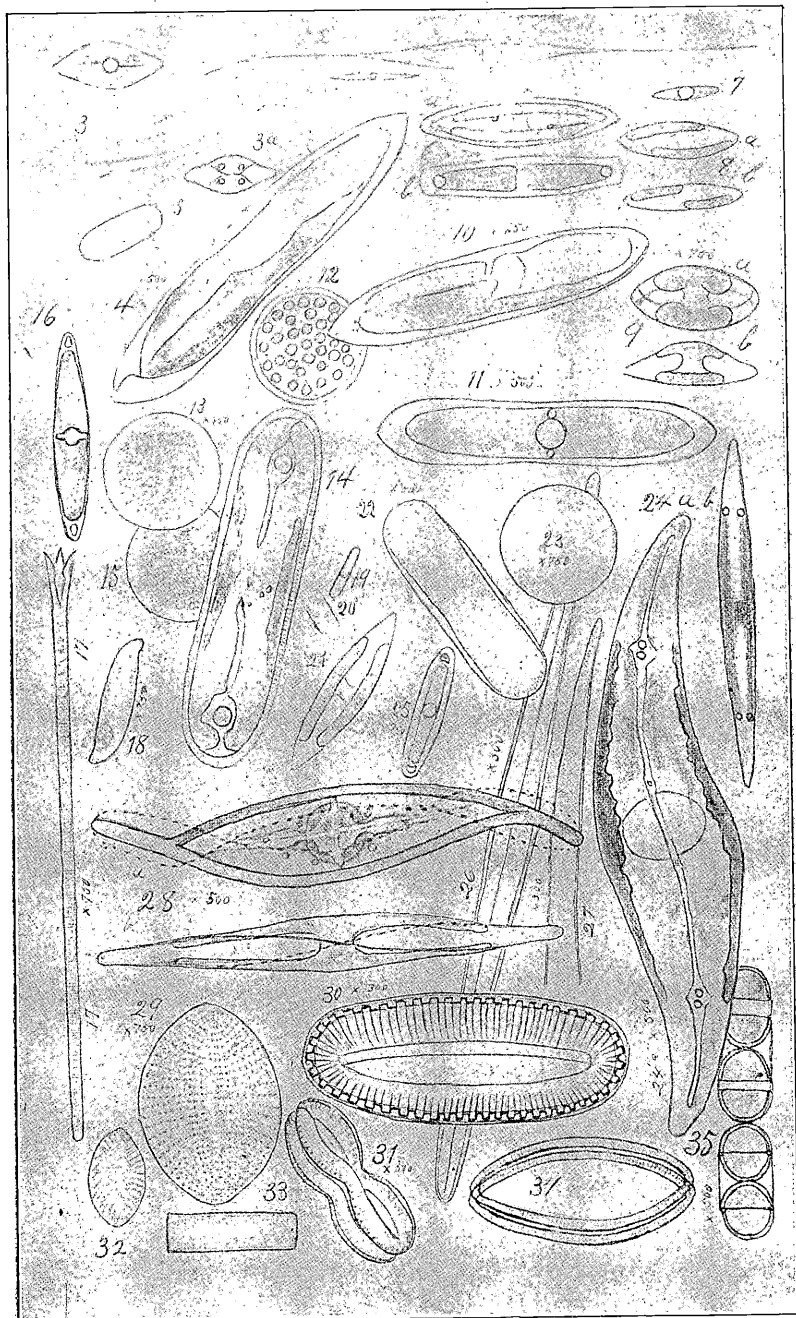
SPATTING STUDIES.

It is usually believed that the young oyster developing from the egg, swims about a couple of days, perhaps in some cases as long as a week, before it attaches itself as spat. We were inclined last year, to think that the "set" might occur even earlier in development, and the odds were even as to whether fry set before or after getting a shell. In such case study of the young spat would be very difficult. This year, however, we observed our first spat on July 21st, with indications that a few spat had set as early as the 13th. Spatting became more numerous on the 25th, and reached a climax on the 30th, dying down after August 5th.

It would appear that the first great climax of spawning reaching from July 5th to 10th, corresponds to a climax in spatting, reaching from July 25th to 30th. This gives twenty days, or about three weeks, as the period intervening between spawning and spatting. Whether or not this is generally true, must be established by future observations; but certainly the great difference in size, between newly set spat and the fry with newly acquired shells, which I estimate as an increase of sixty times in bulk, indicates that a period adequate for each growth must intervene.

THE PROPER TIME FOR PLANTING SHELLS.

In our shelling experiments we found only few spat attached to shells unless they had been placed in the water within a few days of the spatting period. Just how long it takes cultch to become so slimy as to prevent spat fixation cannot be told without special experiments to determine this point. Yet how is the planter to know when to place his shells unless he has a knowledge of the maturity and abundance of the fry in the water? If the planter relies on observations of the spawning he will place his shells too early, because a period of three weeks permits the accumulation of slime on the clean shells.



11. The food of the Oyster. Highly magnified views of diatoms. Unicellular vegetable organisms.

Usually, however, the planter relies on general experience, and plants according to dates, that in previous years have given good results. The backwardness of last season, however, threw most of the planters out of their reckoning, and, even those who allowed a week or two for the backwardness of the season, planted their shells too soon.

Shells placed this season at points where a fine set was secured the year before, were heavily coated with slime by the time the spat were setting, and received scarcely a set, though the experiment shells placed nearby July 25th, received in some cases over 200 spat within four days after planting.

Our summer's experiments, therefore, show that it is possible by means of expert examination of the water for spat, to determine with considerable accuracy just when the cultch should be planted. Doubtless it will not take much study to ascertain how this date can be fixed by observations by the planter himself.

There are, however, a number of questions that remain for solution. Sometimes shells that have been planted a long time get a thin, firm coating on them, which actually attracts spat better than do the clean shells.

ARTIFICIAL PROPAGATION.

We also instituted experiments in artificial propagation of oyster fry and attempted to secure them as spat. For this purpose we had three boxes, each with two compartments. One compartment received accessions of natural oyster fry, the other received fry propagated by artificial fertilization. In each case, at the close of the season, at least twice as many spat were found on the shells in the compartment that had received the artificial fry, as in the neighboring compartment.

This is the first direct experiment we have made under conditions that permit the fry to live and grow for the long period required to mature them for spatting. It will certainly be necessary to repeat these experiments, now that we realize that the results cannot be seen until nearly a month after the experiment has begun.

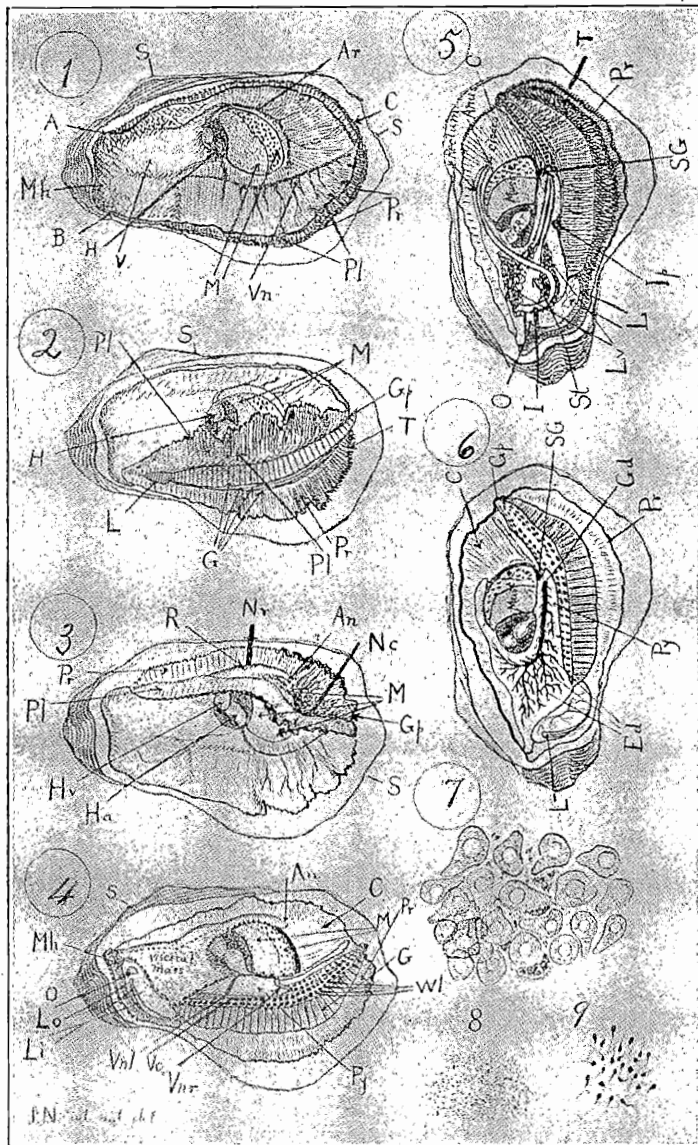
The difficulties of making this method of raising oyster seed commercially profitable, now that such propagation has been demonstrated, are seen to be greater than we could have dreamed before, yet there is no saying what patient experimental study may not succeed in developing.

Meanwhile, and to a certain extent incidentally, we learn how to be of service to oyster planters in other directions. Thus the wisdom of continuing this work is fully justified.

Respectfully submitted,

JULIUS NELSON, PH. D.,

Biologist, Agricultural College Experiment Station.



Structure of the Oyster.

{ From Report of Biologist, 1900, New Jersey Agricultural Experiment Stations.

- Fig. 1. Right shell valve removed, showing oyster lying in the left valve. H, the heart; M, the muscle; Vn, veins.
 Fig. 2. Same as preceding, with the right mantle folded back to show the lips, L, and gills, G.
 Fig. 3. Same as figure 1, with the right mantle folded down to show the vent A, and cloaca Nc.
 Fig. 4. The right mantle entirely removed, showing cloaca C and the water tubes W. O, indicates the true mouth, situated near the hinge, and at opposite end of oyster from the mouth of the shell.

- Fig. 5. An oyster dissected to show the stomach, St, and intestines, Ip.
 Fig. 6. An oyster with right mantle removed, and showing the branching reproductive tube. Gd, is the opening out of which spawn is expelled.
 Fig. 7. The eggs of the female oyster.
 Fig. 8. The sperms of the male oyster under the same magnifications as Fig. 7.
 Fig. 9. The sperms of the oyster highly magnified.

The Lee Case.

What is familiarly known to all the oystermen of the southern part of the State as "The Lee Case," has finally been decided by the Supreme Court of the United States after more than four years' battle. The decision upholds the oyster laws of our State and gives a sure foundation to the establishment of our commissions. It came on an appeal of Uriah S. Lee, Frank B. Lee and Harry Sutton, from the highest courts of our own State to the highest in the land and is thus most gratifying to those who have been laboring diligently to obtain legislation that will be sure to protect the oysterman in his rights while at the same time advancing the interest of the State's great industry.

The history of the case is presented in the brief submitted to the Federal Court by our Attorney-General, Robert H. McCarter. Uriah S. Lee, Frank B. Lee and Harry Sutton, the plaintiffs in error, were, at the May term, 1903, of the court of Quarter Sessions of Cumberland County, indicted by the Grand Jury upon two counts, the first charging in effect that they dredged for oysters upon the certain oyster bed leased by the State Oyster Commission under the provisions of an act of the Legislature creating the commission, approved March 24th, 1899, and the various acts amendatory thereof and supplementary thereto, to Edward Allen, without the permission of Allen; and the second count charging the defendants with the larceny of fifty baskets of oysters, of the value of fifty dollars, belonging to Allen. Upon the trial of the indictment before the Court of Quarter Sessions, on May 14th, 1903, the plaintiffs in error were convicted upon the first count contained in the indictment, and acquitted upon the second count, and were thereupon sentenced—Uriah S. Lee to a term of imprisonment for one year, and to pay a fine of two hundred dollars and costs; Frank B. Lee and Harry Sutton to im-

prisonment for seven months, and to pay a fine of fifty dollars and costs each.

Thereafter, on May 18th, 1903, the said plaintiffs in error sued out a writ of error removing the judgment against them from the Cumberland County Court to the Supreme Court of the State; and, argument being had upon the cause before the said Supreme Court at the February term, 1904, judgment was affirmed; and thereupon, on February 26th, 1904, the plaintiffs in error removed judgment by writ of error from the Supreme Court into the Court of Errors and Appeals, which, at the November term, 1904, the judgment was affirmed; and thereafter the said plaintiffs in error, by writ of error dated January 28th, 1905, removed said judgment of the Court of Errors and Appeals of the State, the court of last resort, to the United States Supreme Court.

Proceeding *vs.* McCarter says:

It appears by the petition of the plaintiffs in error that there are two alleged Federal questions to be presented to this court for review upon this writ of error, which two reasons are variously amplified and detailed by the various assignments of error filed by the plaintiffs in error, found on pages 109 to 112 of the transcript. The first contention raised is that the acts of the Legislature of the State of New Jersey, "for the better regulation and control of the taking, planting and cultivating of oysters on lands lying under the tidal waters of the Delaware Bay and Maurice River Cove, in the State of New Jersey," were in conflict with and in violation of the Constitution of the United States and of Article XIV, amending said Constitution; and, secondly, plaintiffs in error contend that the provisions of the said act forbidding the plaintiffs in error "to take" a dredge upon grounds leased by another for the purpose of planting and cultivating oysters thereon was an abridgment of the alleged inalienable and constitutional right of the plaintiffs in error to pursue a lawful avocation in a lawful way without interference by the State.

The act of 1899 (Laws of New Jersey, 1899, p. 511), in Section 11, provides as follows, after the creation of the State Oyster Commission and the establishment of its powers:

"The State Oyster Commission, before issuing any lease to any person as provided for in this act, shall cause the

person applying for said lease to make and file with them an oath that he is a citizen and actual resident of the State, and has been for twelve months next preceding such application, or that at the time of the adoption of this act the applicant was holding and using, and has since continuously held and used, for the purpose of taking, planting and cultivating oysters, the lands for which the application for said lease is made; and the Oyster Superintendent, before issuing any license to any boat or vessel as provided in this act, shall cause the master or captain of said boat or vessel to make and file with him an oath that said boat or vessel is wholly owned by citizens and actual residents of this State, and who have been such for twelve months next preceding, or that at the time of the adoption of this act said boat or vessel was duly licensed, under laws existing at that time, to carry on the business of catching, planting and growing oysters in the Delaware Bay and Maurice River Cove, in this State; such oaths may be made and taken by and before the several members of the State Oyster Commission and the said Oyster Superintendent; and the said State Oyster Commission shall have power to revoke any license issued by reason of any false oath."

And the same act further provides, in Section 20:

"Any person or persons who shall hereafter dredge upon or throw, take or cast his oyster dredge, or any other instrument used for the purpose of catching oysters, upon any oyster bed or ground duly marked, buoyed or staked up within the waters of this State, belonging to any other person, without the permission of the lessee or lessees thereof, shall be deemed guilty of a misdemeanor and a violation of the provisions of this act."

This act of 1899 was supplemented and amended by an act of 1901 (Laws of New Jersey, 1901, p. 307), by which Section 11 was amended to read as follows:

"The State Oyster Commission, before issuing any lease to any person as provided for in this act, shall cause the person applying for said lease to make and file with them

an oath that he is a citizen and actual resident of this State, and has been for twelve months preceding such application; and the Oyster Superintendent, before issuing any license to any boat or vessel as provided for in this act, shall cause the master or captain of said boat or vessel to make and file with him an oath that said boat or vessel is wholly owned, *bona fide*, by citizens and actual residents of this State, and who have been such for twelve months next preceding; such oaths may be made and taken by and before the several members of the State Oyster Commission and the said Oyster Superintendent; and the State Oyster Commission shall have power to revoke any lease or license issued by reason of any false oath made or taken under provisions of this act."

Section 20 was amended to read as follows:

"Any person or persons who shall hereafter dredge upon or throw, take or cast his oyster dredge, or any other instrument used for the purpose of catching oysters, upon any oyster bed or ground duly marked, buoyed or staked up within the waters of the Delaware River, Delaware Bay and Maurice River Cove, in this State, belonging to any other person, without the permission of the lessee or lessees thereof, shall be guilty of a misdemeanor and of the violation of the provisions of this act."

Counsel for the plaintiffs in error contend that the Court of Errors and Appeals of the State of New Jersey was in error in holding that Section 11 of the act of 1899, as amended by the act of 1901, is not in conflict with Article 14, amending the Constitution of the United States, because, as he says, the State of New Jersey, through the provisions of the said acts of the Legislature, seeks to deprive the plaintiffs in error of rights, privileges and immunities secured to other citizens of the United States and of the said State; secondly, to deprive the plaintiffs in error of liberty and property without due process of law; and, thirdly, to deprive and deny to the plaintiffs in error the equal protection of the law. The basis of the contention lies in the first point stated, because if this is correctly taken, the second and third points

follow; but if the first point fails, the second and third points fail with it and are without force.

The question raised, therefore, with reference to Section 11 of the two acts in question is, whether the limitation to citizens of the State of New Jersey, who have been such for twelve months, in the use, by lease, of the said lands is or is not in conflict with the Fourteenth Amendment to the Constitution of the United States.

This is no new question to this court, having been definitely raised and decided in the negative in the case of *McCready v. Virginia* (94 U. S., 391).

McCready, a citizen of Maryland, was convicted and fined in the Virginia court for planting oysters in violation of a statute of Virginia, which provides that:

"If any person other than a citizen of this State shall take or catch oysters or any shell-fish in any manner, or plant oysters in the waters thereof, or in the rivers Potomac or Pocomoke, he shall forfeit \$500 and the vessel, tackle and appurtenances."

Counsel for the plaintiff in error argued that this legislation of Virginia was in violation of the second section of the fourth article of the Federal Constitution, which provides that the citizens of each State shall be entitled to all privileges and immunities of citizens in the several States.

Section 2, of Article IV, of the Constitution of the United States, which was before the court in the case cited, reads as follows:

"The citizens of each State shall be entitled to all privileges and immunities of citizens in the several States."

Section 1, of Article XIV, which is raised and invoked in the present case, in part is as follows:

"No State shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States."

It was also argued that such legislation of the State of Virginia was in conflict with the third clause of the eighth section of the first article of the Constitution, which confers on Congress the

power to regulate commerce with foreign nations and among the several States, which question is also later raised in the present case, as will be seen hereafter. In pronouncing the opinion, Mr. Justice Waite said:

"We think we may safely hold that the citizens of one State are not invested by this clause of the Constitution with any interest in the common property of the citizens of another State.

"The planting of oysters in the soil covered by water owned in common by the people of the State is not different in principle from that of planting corn upon dry land held in the same way. Both are for the purpose of cultivation and profit; and if the State, in the regulation of its public domain, can grant to its own citizens the exclusive use of dry lands, we see no reason why it may not do the same thing in respect to such as are covered by water. And as all concede that a State may grant to one of its citizens the exclusive use of a part of the common property, the conclusion would seem to follow, that it might be appropriate legislation to confine the use of the whole to its own people alone."

Counsel for plaintiffs in error raises the second question, that Section 20, of the act of 1899, as amended in 1901 by the words "dredge upon or throw, take or cast his oyster dredge," constituting a misdemeanor, is in contravention of the commerce and navigation clauses of the Constitution, holding that the prohibition of the statute is such that, no matter how innocent and proper the act may be, the mere taking of any dredge or appliance for the catching of oysters upon a vessel over leased ground becomes a violation of the statute and a misdemeanor.

It is here proper to call the attention of the court to the fact that the indictment which is under review did not charge the defendants with taking and dredging over leased lands. The language of the indictment, page 13 of the record, charges that the defendants "unlawfully did dredge upon and throw and cast their oyster dredges for the purpose of catching oysters," and omits the word "take," as contained in the statute. The reading of the testimony clearly shows that the evidence was directed at

the act of dredging, not a mere act of carrying a dredge across a leased ground, and the charge of the court, pages 93 and 94, clearly shows that the question put to the jury was the question of fact, as to whether dredges were cast, not merely taken across the land upon a boat.

The court said, page 93:

"Now, gentlemen, if you believe that testimony, if you believe that occurred as these witnesses for the State say it occurred, then, regardless of whether or not they got any oysters, if they were throwing their dredges there, upon that ground, they should be convicted under the first count of this indictment."

And again, on the same page:

"Now, considering all of this testimony and any other testimony in the case, you ought to determine whether or not the defendants were there heaving their dredges and dredging upon this ground."

And finally, toward the close of his charge, on page 94, the court said:

"I repeat, if you are satisfied that the defendants dredged there, that they threw their dredges there, they should be convicted of illegal dredging, independent of any conclusion you reach as to whether or not they caught oysters."

It must be clear, therefore, that the question of navigation and commerce were not presented by the indictment; was not touched upon by the evidence; was not presented to the jury by the court; and that the verdict of the jury was based entirely upon their determination of the question of fact as to whether or not there had been the unlawful act of dredging upon leased ground without the permission of the lessee.

The question of navigation, therefore, was not at issue, and was not raised in any of the courts of New Jersey. This court cannot consider as a basis of error in the determination of the Court of Errors and Appeals of New Jersey a question which was not there presented. An examination of the assignments of error on page 96, upon which the Court of Errors and Appeals of New Jersey reviewed the affirmance of the judgment below by

the New Jersey Supreme Court, fails to disclose any assignment of error specifically raising this second question now presented to this court.

This second question, therefore, is not assignable as error, but if this court believes that this question should be considered, then the act must be considered and interpreted to determine whether or not the contention of counsel for the plaintiffs in error is well founded. Reading this section of the act as a whole, its purpose is clear and the intent evident that it is directed to create as a misdemeanor the unlawful taking of oysters from an oyster bed which has been marked up and leased, without permission of the lessee, by the operation of a dredge or other instrument used for the purpose of catching oysters. There is nothing in the purport of the act, its meaning or intent, to limit any right of navigation or commerce. To isolate the word "take" is to put upon the act a meaning which it was never intended to have, which it never has had, and upon which, so far as counsel can ascertain, no conviction has ever been attempted or had; but using the word "take," in connection with its co-ordinate words, "dredge upon, throw and cast," "take" has an appropriate place and meaning, in no wise a limitation upon the right of navigation, but refers to the taking of an oyster dredge or instrument used for the purpose of catching oysters in connection with the act of dredging, throwing or casting, which becomes, by reason of the dredging or casting, an unlawful act. The answer to the contention of counsel for the plaintiffs in error, therefore, is that the word "take" did not in the present instance have the meaning which he has assigned to it; nor has it had, nor could it have, such meaning as to be forced into a limitation upon the right of navigation or commerce, but it is by its associate words made a part of the act of throwing or casting an oyster dredge or instrument used for the taking of oysters. So that, without reference to the right of navigation or commerce, it becomes in connection with certain acts itself unlawful.

Even if this court is of the opinion that it can properly, under the assignment of error presented to the Court of Errors and Appeals of New Jersey at the time the judgment under review was pronounced, consider this second question, counsel believe

that it will be found without any force, or without such application to the present conviction that this court will be warranted in overturning the action of all the courts of New Jersey which have passed upon this question sustaining the conviction, upon the enforced interpretation of this word "take," which, as counsel have said, is here presented for the first time.

We believe, therefore, that the first question raised in this present case is *res judicata*; and that the second question raised cannot be considered by the court for the reasons stated, or that, if considered, it must be disposed of as without force or effect in the present instance.

The writ of error, therefore, should be dismissed with costs.

THE COURT'S DECISION.

Supreme Court of the United States.
No. 16, October Term, 1907.

URIAH S. LEE, FRANK B. LEE AND HARRY SUTTON, <i>Plaintiffs in Error</i> , <i>vs.</i> THE STATE OF NEW JERSEY. (October 28, 1907.)	}	In error to the Court of Errors and Ap- peals of the State of New Jersey.
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Mr. Justice Day delivered the opinion of the Court.

The plaintiffs in error were convicted in the Court of Sessions of Cumberland county, New Jersey, at the May term, 1903, of the offense of unlawfully dredging upon certain oyster beds for the purpose of catching oysters, contrary to the statute enacted in this State. This judgment was affirmed in the Court of Errors and Appeals of New Jersey, and this writ of error seeks the reversal of that judgment.

Section 20 of the act of 1899, amended, Laws of 1901, p. 307, provides:

"Any person or persons who shall hereafter dredge upon or throw, take or cast his oyster dredge, or any other instrument used for the purpose of catching oysters,

upon any oyster bed or ground duly marked, buoyed or staked up within the waters of the Delaware River, Delaware Bay and Maurice River Cove, in this State, belonging to any other person, without the permission of the lessee or lessees thereof, shall be guilty of a misdemeanor and of the violation of the provisions of this act."

It is the contention of the plaintiff in error that this statute violates the right of free navigation, and undertakes to regulate interstate commerce in violation of section 8, article I, of the Federal Constitution, and deprives the plaintiff in error of rights secured by the Fourteenth Amendment.

The power of the State to regulate the oyster industry, although the same is carried on under tidal waters in that State, is not contested, and could not successfully be. *Smith v. Maryland*, 18 How. 71; *McCready v. Virginia*, 94 U. S. 391; *Manchester v. Massachusetts*, 139 U. S. 240.

The objection to the legality of the conviction from the standpoint of rights protected by the Federal Constitution, as urged upon our attention, rests upon the argument that section 20, amended as above quoted, permits the conviction of a person who shall take an oyster dredge, or other instrument used for the purpose of catching oysters, on any oyster bed or grounds within such navigable waters, thereby abridging and interfering with the right of free commerce with foreign nations, and among the several States. And it is urged that persons sailing over such waters, having an oyster dredge aboard a boat, might be convicted of thus taking a dredge over such ground, in violation of the statute. Of this contention it is enough to say that in this case no such construction of the statute was made or enforced against the plaintiffs in error. Nor were they convicted because of such state of facts; and it is well settled in this Court that, because a State statute, when enforced in a State court against a class to which the party complaining does not belong, may work a deprivation of constitutional rights, that fact does not authorize the reversal of a judgment of a State court not enforcing the statute so as to deprive the party complaining of rights which are protected by the Federal Constitution. *Hatch v. Reardon*, 204 U. S. 152-160, and cases there cited.

An inspection of this record shows that the count of the indictment under which the plaintiffs in error were convicted charged them with unlawfully dredging, throwing and casting dredges for the purpose of catching oysters upon certain leased lands in violation of the statute.

The testimony offered on the part of the State tends to show that certain dredges were thus thrown and cast for the purpose of catching oysters upon leased lands belonging to one Allen.

On the part of the defense the witnesses testify that the dredges were not thus cast and used upon the lands in question. There was no pretense in the charge in the indictment, or in the testimony offered by the people, that a conviction could be had for the mere taking of a dredge over the leased lands. The conviction depended, both in the charge, and in the testimony, upon establishing the fact that the plaintiffs in error thus illegally used the dredges.

It is contended that the plaintiff in error might have been convicted for the mere sailing over the lands with a dredge aboard the boat, because of the following language in the court's charge:

"It then remains to be considered whether or not the defendants on that day dredged or threw, took or cast a dredge or other instrument used for the purpose of catching oysters upon that ground. If you find that they did, then they should be convicted of illegal dredging, as charged in the first count of the indictment."

But this excerpt must be read in connection with the rest of the charge, and is perfectly apparent that it was not intended that the jury might convict for taking a dredge across the lands in sailing over them, under an indictment which made no mention of such taking, but distinctly counted upon the unlawful throwing and casting of the dredge upon the leased ground for the purpose of catching oysters. For, immediately following the language quoted, the learned judge goes on to say:

"Now, the State produces, bearing upon that question, the owner of the ground, and he testifies that on the day named in the indictment he, aboard of the Golden Light with Captain Hilton, visited his ground; that as they approached it—you will recall just how near they placed

themselves, from their testimony—as they approached it they saw these defendants aboard a vessel called the Lee, manœuvering up and down this ground, No. 137, section B, of Captain Allen, and heaving their dredges thereon. Now, gentlemen, if you believe that testimony, if you believe that occurred as these witnesses for the State say it occurred, then, regardless of whether or not they got any oysters, if they were throwing their dredges there upon that ground they should be convicted under the first count of this indictment.

* * * * *

“Now, considering all of this testimony, and any other testimony in the case, you ought to determine whether or not the defendants were there heaving their dredges and dredging upon this ground. And in endeavoring to ascertain the truth from this conflicting testimony it is but the dictate of common sense that you should consider whether any of the witnesses have a motive to testify falsely.”

It is, therefore, apparent that the possible construction of the statute in such manner as to convict plaintiffs in error of a crime in merely exercising their right to navigate interstate waters was not made essential to the determination of the case.

A conviction was had because of the use of a dredge upon leased lands, in violation of the New Jersey statute for the protection of the oyster industry. Against the statute, as thus enforced, no valid objection can be urged for want of power to pass or enforce it because of rights protected by the Federal Constitution.

Judgment of the Court of Errors and Appeals of New Jersey is affirmed.

Experiments in Maryland.

We desire to call attention to the results obtained in Maryland beds, as set forth in the following advance account to be included in the annual reports of the Shell Fish Commissioners of that State:

During the summer four selected areas, a quarter of an acre each, were strewn with shells, 150 oyster bushels, equal to 200 standard bushels, being deposited on each. The localities chosen were as follows:

1. Great Island Rock, a depleted natural bed in Tangier sound, contiguous to the Crisfield district.
2. A barren bottom under 18 feet of water, two miles southwest Kedge's straits, in the bay west of Smith's Island.
3. A barren bottom between Hackett Point bar and Tolly's Point bar, in Anne Arundel county waters.
4. A barren bottom between Tolly Point bar and Thomas' Point bar, also in Anne Arundel county.

The first two bottoms were shelled on June 27th, the other two on July 8th. Dr. Grave examined the first two bottoms and significant discoveries were made. On Great Island Rock the shells were found to be covered with worm tubes and red sponge, and there were but few young oysters—not more than an average of one to a peck of the shells deposited.

But a very different state of affairs was found on the bottom in the bay, southwest of Kedge's straits. There the shells were found in fine condition, and the set of young oysters was so thick that it averaged 140 oysters to the bushel of shells deposited. The young oyster ranged in size from a pin-head up to 1½ inches in diameter.

The Anne Arundel experimental bottoms have yet to be examined, so the complete results of the experiments are yet to be

ascertained; but the significance of the results obtained at No. 2 bottom is already apparent. It is a place where there has never been a natural bed, and there is a large area of barren bottom precisely like that on which the shells were deposited. And yet in three months' time there has been a set of young oysters that would sell for sixty-five cents a bushel in Connecticut sound.

Such results show that there are areas in the bay, now barren, which can be made richly productive as sources for the supply of seed oysters to oyster planters. That is one of the great problems connected with the establishing of oyster culture. In order to raise oysters for market, planters must have means of obtaining seed oysters, and it is believed that the demand of the Virginia oyster farmers has had much to do with the exhaustion of the natural beds of Pocomoke sound, once so extensive and prolific. The oystermen fear that the growth of oyster planting will tend to deplete the natural beds by drawing upon them for supplies of seed oysters, and in existing circumstances it is admitted to be a nice question how sufficient supplies of seed oysters are to be obtained. A satisfactory answer is given by the experiments of the Shell Fish Commission. All that it is necessary to do is to encourage the establishing of seed plots on suitable barren bottoms.

Dr. Grave says that for the prosperity of oyster-planting both growing grounds and seed grounds are necessary, and the two are very different in their requirements. Places where spat strike abundantly are not good growing grounds, as the growth of individual oysters is hampered. Localities most suitable for growing grounds are where the currents bring abundance of food supply, as in the proximity of mud deposits full of organic matter, in which the various species of diatoms flourish, on which the oysters feed. But seed grounds should be located where the currents are such as to bring oyster spat. Where the industry is well established, as in Rhode Island and Connecticut, seed growing and oyster planting are distinct branches. Those who have bottoms favorable for getting seed oysters make that their business, selling their product to the planters.

Dr. Grave points out that there is more rapid turn-over of capital in raising seed oysters for sale than in planting oysters

for fattening. This is exemplified by the results at No. 2 experimental bed. Although the bottom was shelled just three months ago, there is a crop of young oysters suitable for the use of planters. With a bottom like that a seed grower could do a profitable business every season, delivering seed oysters to the planters at from 35 cents to 40 cents a bushel. There would be an average of about 1,000 young oysters to the bushel, which, on suitable planting bottoms, would increase five-fold in two years, making five bushels of market size for one bushel of seed oysters laid down.

The question how to induce capital and enterprise to go into the business of establishing seeding grounds is a matter of which the Shell Fish Commission will give special attention in its report. It is clear that if bottoms now barren are made sources of seed supply, the problem of protecting the natural beds will be greatly simplified and the general basis of the Maryland oyster industry will be much enlarged.

New Law.

CHAPTER 113.

AN ACT to amend an act, entitled "An act creating a bureau of shell fisheries," approved April 14th, in the year of our Lord, one thousand nine hundred and three.

BE IT ENACTED *by the Senate and General Assembly of the State of New Jersey:*

I. Section one of the act, entitled "An act creating a Bureau of Shell Fisheries," approved April fourteenth, in the year of our Lord, one thousand nine hundred and three, be amended so as to read as follows:

I. A State Bureau of Shell Fisheries is hereby established. The chief of said Bureau shall be appointed by the Governor for the term of four years, and thereafter a successor shall be appointed for a like period of four years whenever said office shall become vacant by death, resignation or expiration of the current term; his salary shall be twelve hundred dollars per annum, payable monthly by the Treasurer on the warrant of the Comptroller; the chief of such Bureau may employ such clerical assistance as may be necessary from time to time; the several Oyster Commissions of the State shall file with such Bureau a statement in detail, quarterly and oftener if required, of the receipts and disbursements of their several Commissions, and such Commissions shall further report annually to the said Bureau on the first day of November a summary of the work of the said Commissions for the preceding year; the Shell Commissioners shall in like manner report in detail all transactions of their several Commissions; the Director of the New Jersey College Experiment Station, at New Brunswick, shall annually file with said Bureau

a report of his experiments in the scientific investigation of the oyster and clam propagation; all recommendations and reports of said Commissions shall be made to the chief of said Bureau; and said Commissioners shall forthwith on the granting of any lease or license transmit a memorandum or copy thereof to said Bureau; a copy of all maps and surveys of any oyster lands heretofore or hereafter to be leased or surveyed by said Commissions for any purpose and a copy of all maps and surveys of any grounds set apart for clamming grounds shall be filed forthwith with such Bureau; the several Oyster Commissions, Oyster Superintendents and Shell Commissioners shall also file with said Bureau, when required by the chief thereof, any record, paper, writings or data pertaining to their several offices; an office for said Bureau shall be permanently maintained at the State House, and there shall be kept at all times on file therein all the reports, surveys, papers and records aforesaid; it shall be the duty of the chief of said Bureau to procure and compile certificates and information relative to the progress and development of the oyster and clamming industry in this and in other States and countries, and to secure and keep on file the laws of other States regulating such industries. The chief of said Bureau shall make a report to the Governor annually as of November first, each year, and not later than December first, annually, of the general condition of the oyster and clamming industry of the State and the transactions of the various Commissioners aforesaid during the preceding year, and shall transmit therewith the reports and recommendations of the Oyster Commissioners and the report of the Director of the Experiment Station, together with such recommendations as said Bureau may deem advisable to make.

2. This act shall take effect immediately.

Approved April 30, 1907.

List of Leases and Licenses 1907-1908.

ATLANTIC COUNTY OYSTER BED LEASES.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Adams, Alfred S.,	Pleasantville,	209	2.12	\$4 50	Sept. 22	1 year
Adams, Charles,	Pleasantville,	203	5.00	10 00	Sept. 1	1 year
Adams, Ellis,	Pleasantville,	202	3.68	7 50	Sept. 1	1 year
Adams, Frank E.,	Pleasantville,	205	10.00	20 00	Sept. 1	1 year
Adams, Isaac,	Pleasantville,	204	4.31	9 00	Sept. 1	1 year
Albertson, John C.,	Smith's Landing,	21	1.33	3 00	Sept. 1	1 year
Alcorn, J. William,	Atlantic City,	246	4.05	8 50	Oct. 6	1 year
Allen, James A. & Turner, John H.,	Atlantic City,	90	7.44	15 00	Sept. 1	1 year
Allen, Jos. B., Jr.,	Atlantic City,	230	1.48	3 00	May 1	1 year
Allen, Samuel B.,	New Gretna,	227	1.75	3 50	Oct. 1	1 year
Atkinson, Z. T.,	Absecon,	194	7.64	15 50	Oct. 6	1 year
Baremore, John R.,	Pleasantville,	97	1.33	3 00	Sept. 1	1 year*
Bartlett, Frank,	Pleasantville,	22	1.74	3 50	Sept. 1	1 year
Bolce, Harlan,	Absecon,	169	7.50	15 00	Oct. 6	1 year
Bowen, Arthur,	Leeds Point,	218	3.69	8 00	Oct. 1	1 year
Bowen, Augustus,	Leeds Point,	125	.45	3 00	Oct. 6	1 year*
Bowen, Bartine,	Leeds Point,	126	.80	3 00	Oct. 6	1 year
Bowen, Elwood,	Pleasantville,	206	5.65	11 50	Sept. 1	1 year
Bowen, J. Clark,	Leeds Point,	152	5.92	12 00	Oct. 6	1 year
Bowen, Job,	Brigantine,	232	.48	3 00	May 1	1 year
Bowen, Oscar J.,	Leeds Point,	127	4.75	9 50	Oct. 6	1 year
Bowen, Samuel G.,	Pleasantville,	23	8.63	17 50	Sept. 1	1 year
Bowen, Somers L.,	Pleasantville,	24	8.60	17 50	Sept. 1	1 year
Bowen, Thomas,	Pleasantville,	207	3.25	6 50	Sept. 1	1 year
Brand, George,	Port Republic,	221	1.75	3 50	Oct. 6	1 year
Brown, Thos. E.,	New Gretna,	196	2.88	6 00	Sept. 1	1 year*
Chew, Benjamin W.,	Pleasantville,	201	1.75	3 50	Sept. 1	1 year
Collins, Almira,	Pleasantville,	80	5.46	11 00	Sept. 1	1 year
Collins, Buriss,	Pleasantville,	30	8.73	19 50	Sept. 1	1 year
Collins, Harry,	Pleasantville,	25	8.69	17 50	Sept. 1	1 year
Collins, Hugh,	Pleasantville,	25	8.69	17 50	Sept. 1	1 year
Collins, Isaac,	Pleasantville,	28	10.00	20 00	Sept. 1	1 year
Collins, John	Pleasantville,	27	8.85	18 00	Sept. 1	1 year
Collins, John H.,	Pleasantville,	29	10.00	20 00	Sept. 1	1 year
Collins, Kate,	Pleasantville,	26	7.72	15 50	Sept. 1	1 year
Collins, Louisa,	Pleasantville,	31	3.95	8 00	Sept. 1	1 year
Conover, Alfred,	Atlantic City,	92	10.00	20 00	Sept. 1	1 year
Conover, Anna G.,	Absecon,	116	2.41	5 00	Oct. 6	1 year*
Conover, Charles E.,	Brigantine,	101	2.08	4 50	Oct. 1	1 year*
Conover, Daniel,	Absecon,	167	7.90	16 00	Oct. 6	1 year*
Conover, Enoch,	Oceanville,	162	1.13	3 00	Oct. 6	1 year
Conover, Ezra,	Atlantic City,	20	9.00	18 00	Sept. 1	1 year
Conover, George,	Absecon,	223	7.00	14 00	Mar. 1	1 year
Conover, George,	Absecon,	237	.91	3 00	May 1	1 year
Conover, Gilbert,	Absecon,	154	10.00	20 00	Oct. 6	1 year
Conover, Joel A.,	Atlantic City,	91	10.00	20 00	Sept. 1	1 year
Conover, John F.,	Atlantic City,	96	2.71	5 50	Sept. 1	1 year
Conover, John W.,	Atlantic City,	94	2.98	6 00	Sept. 1	1 year
Conover, Leon,	Absecon,	164	2.48	5 00	Oct. 1	1 year
Conover, Mabel,	Absecon,	119	7.04	14 50	Oct. 6	1 year*
Conover, Micajah H.,	Absecon,	165	9.41	19 00	Oct. 6	1 year
Conover, Priscilla,	Absecon,	224	7.21	14 50	Mar. 1	1 year
Conover, Priscilla,	Absecon,	238	1.49	3 00	May 1	1 year
Conover, Roland,	Oceanville,	128	1.50	3 00	Oct. 6	1 year
Conover, Samuel, & J. E.,	Brigantine,	102	1.29	3 00	Sept. 1	1 year*
Conover, William,	Atlantic City,	93	1.73	3 50	Sept. 1	1 year
Conover, Willis R.,	Oceanville,	235	2.00	4 00	May 1	1 year
Conover, Willis R.,	Oceanville,	153	1.14	3 00	Oct. 6	1 year
Conover, Zeph I.,	Atlantic City,	19	7.00	14 00	Sept. 1	1 year
Cordery, Daniel C.,	Atlantic City,	168	2.87	6 00	Oct. 6	1 year*
Cramer, Albert F.,	Atlantic City,	129	1.03	3 00	Oct. 6	1 year
Cramer, Albert F.,	New Gretna,	190	1.97	4 00	Oct. 6	1 year
Cramer, Arnold C. S.,	New Gretna,	189	.53	3 00	Oct. 6	1 year
Crouse, Daniel W.,	Pleasantville,	220	1.80	4 00	Jan. 1	1 year
Darby, John W.,	New Gretna,	188	2.09	4 50	Oct. 6	1 year
Dennis Burris,	Pleasantville,	32	6.25	12 50	Sept. 1	1 year

* Cancelled.

ATLANTIC COUNTY OYSTER BED LEASES.—Continued.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Dennis, Chas. B.,	Pleasantville,	33	2.54	\$5 50	Sept. 1	1 year
Dennis, Chas. & Henry,	Pleasantville,	34	2.40	5 00	Sept. 1	1 year
Dennis, Henry,	Pleasantville,	35	3.57	5 00	Sept. 1	1 year
Doughty, B. F.,	Pleasantville,	174	.47	3 00	Oct. 6	1 year*
Doughty, David,	Atlantic City,	179	.81	3 00	Oct. 6	1 year*
Doughty, Edward C.,	Oceanville,	195	.73	3 00	Oct. 6	1 year
Doughty, Ezra,	Oceanville,	182	.80	3 00	Oct. 6	1 year
Doughty, F. Fraley,	Oceanville,	183	1.74	4 00	Oct. 6	1 year
Eldridge, Willard,	Absecon,	174	3.70	7 50	Oct. 6	1 year
Fairbrothers, Chas.,	Atlantic City,	95	3.32	7 00	Sept. 1	1 year
Fairbrothers, Lewis,	Pleasantville,	38	4.25	8 50	Sept. 1	1 year
Fish, Alex.,	Pleasantville,	39	5.00	10 00	Sept. 1	1 year
Fish, Alfred B.,	Pleasantville,	31	8.09	16 50	Sept. 1	1 year
Fish, William,	Pleasantville,	37	3.14	7 00	Sept. 1	1 year*
Garrison, Dennis,	Pleasantville,	181	3.11	18 50	Sept. 1	1 year
Garwood, Richard,	Pleasantville,	40	5.12	10 50	Sept. 10	1 year
Gaskill, Thos. J.,	New Gretna,	187	1.35	3 00	Oct. 6	1 year
Giberson, Enoch W.,	Absecon,	170	4.82	10 00	Oct. 6	1 year
Giberson, H. A. & Smith, D. K.,	Leeds Point,	213	4.74	9 50	Sept. 1	1 year
Giberson, Richard,	Absecon,	118	1.35	3 00	Oct. 6	1 year
Giberson, Samuel,	Leeds Point,	115	5.17	10 50	Oct. 6	1 year
Giberson, Thomas D.,	Leeds Point,	121	6.37	13 00	Oct. 6	1 year
Giberson, Thomas D.,	Leeds Point,	219	2.37	5 00	Oct. 6	1 year
Hackney, Clark,	Pleasantville,	83	6.25	12 50	Sept. 1	1 year*
Hackney, Walter,	Pleasantville,	82	3.50	8 00	Sept. 1	1 year*
Hammell, Charles F.,	Absecon,	117	2.00	4 00	Oct. 6	1 year
Hammell, Chas. P.,	Absecon,	198	9.84	20 00	Oct. 6	1 year
Hammell, Elzora M.,	Absecon,	199	3.07	6 50	Oct. 6	1 year
Hammell, William A.,	Absecon,	178	7.95	16 00	Oct. 6	1 year
Headley, Frank B.,	Tuckerton,	135	1.95	4 00	Oct. 6	1 year
Headley, Leon,	Oceanville,	188	.45	3 00	Oct. 6	1 year*
Headley, Parker C.,	Tuckerton,	136	1.45	3 00	Oct. 6	1 year*
Helton, Hannah,	Pleasantville,	229	1.81	4 00	May 13	1 year*
Hewitt, Nelson,	Port Republic,	243	1.61	3 50	Oct. 1	1 year
Higbee, Absalom,	Leeds Point,	133	1.47	3 00	Oct. 6	1 year*
Higbee, Allen C.,	Leeds Point,	131	3.67	7 50	Oct. 6	1 year*
Higbee, Harry S., & Conover, Chester E.,	Oceanville,	137	3.00	6 00	Oct. 6	1 year
Higbee, James W.,	Leeds Point,	155	10.00	20 00	Oct. 6	1 year
Higbee, Job M.,	Leeds Point,	130	4.02	8 50	Oct. 6	1 year
Higbee, John G.,	Leeds Point,	132	10.00	20 00	Oct. 6	1 year
Higbee, Somers T.,	Leeds Point,	134	2.14	4 50	Oct. 6	1 year
Hilton, Edward,	Leeds Point,	212	4.92	10 00	Sept. 29	1 year
Hilton, John M.,	Pleasantville,	42	10.00	20 00	Sept. 1	1 year*
Holdzkone, David,	Pleasantville,	41	7.38	15 00	Sept. 1	1 year
Holdzkone, Edward,	Brigantine,	241	.95	3 00	May 1	1 year
Holdzkone, Henry P.,	Brigantine,	98	6.69	13 50	Sept. 1	1 year
Holdzkone, Samuel E.,	Brigantine,	100	1.92	4 00	Sept. 1	1 year
Holdzkone, William,	Brigantine,	177	3.06	6 50	Oct. 6	1 year
Horton, Charles M.,	Pleasantville,	124	1.48	3 00	Oct. 6	1 year
Horton, Edward,	Pleasantville,	44	7.12	14 50	Sept. 1	1 year
Horton, Howard,	Pleasantville,	43	2.89	6 00	Sept. 1	1 year
Horton, John,	Pleasantville,	45	1.92	4 00	Sept. 1	1 year
Horton, John,	Pleasantville,	46	8.08	16 50	Sept. 1	1 year*
Horton, Peter,	Pleasantville,	47	2.06	4 50	Sept. 1	1 year*
Horton, Willis,	Pleasantville,	48	2.16	4 50	Sept. 1	1 year*
Houer, Julius,	Oceanville,	226	1.80	3 00	Feb. 1	1 year
Hudson, George W.,	Oceanville,	112	1.00	3 00	Sept. 1	1 year*
Ingersoll, J. B. & Chas.,	English Creek,	242	5.04	10 50	Sept. 1	1 year
Ingersoll, Morris A.,	Pleasantville,	49	2.93	6 00	Sept. 1	1 year
Ireland, Robert,	Pleasantville,	84	2.00	4 00	Sept. 1	1 year*
Jacobson, Chas.,	Oceanville,	139	1.40	3 00	Oct. 6	1 year
Jeffries, Andrew,	Steelmanville,	191	4.56	9 50	Sept. 1	1 year
Jeffries, George B.,	Scullville,	228	1.94	4 00	May 1	1 year
Jeffries, Richard,	Scullville,	192	1.92	4 00	Sept. 1	1 year*
Johnson, Smith E.,	Scullville,	217	8.68	17 50	Sept. 1	1 year*
Lafferty, Walter,	Pleasantville,	53	6.83	14 00	Sept. 1	1 year
Lake, Albert P.,	Pleasantville,	50	5.72	11 50	Sept. 1	1 year
Lake, Elwood P.,	Pleasantville,	51	5.00	10 00	Sept. 1	1 year*
Lake, Henry,	Pleasantville,	52	7.31	15 00	Sept. 1	1 year
Lashley, David R.,	Scullville,	13	2.00	4 00	Sept. 1	1 year*

* Cancelled.

ATLANTIC COUNTY OYSTER BED LEASES.—Continued.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Leeds, Chas. A.,	Leeds Point,	141	3.13	\$6 50	Oct. 6	1 year
Leeds, Edward,	Oceanville,	172	3.39	7 00	Oct. 6	1 year
Leeds, Robert K.,	Oceanville,	140	.86	3 00	Oct. 6	1 year*
Leeds, Warren C. N.,	Brigeton,	123	6.67	13 50	Oct. 6	1 year
Leeds & Blackman,	Oceanville,	197	3.51	7 50	Oct. 6	1 year
Loudenslager, Wm. B.,	Ventnor,	211	2.71	5 50	Sept. 26	1 year
Loveland, Reuben A.,	New Gretna,	142	3.75	7 50	Oct. 6	1 year
Mathews, Caleb B., Jr.,	Oceanville,	163	2.70	5 50	Sept. 1	1 year*
Mathews, D. L.,	Oceanville,	171	5.07	10 50	Sept. 6	1 year
Mathews, Geo. W.,	Oceanville,	156	8.81	18 00	Oct. 6	1 year
Mathews, George, Jr.,	Oceanville,	103	1.20	3 00	Sept. 1	1 year
Mathews, Goldwin,	Oceanville,	104	1.29	3 00	Sept. 1	1 year
Mathews, Herbert,	Oceanville,	106	1.84	4 00	Sept. 1	1 year*
Mathews, James L.,	Oceanville,	210	3.47	7 00	Sept. 1	1 year*
Mathews, Samuel C.,	Oceanville,	105	1.22	4 00	Sept. 1	1 year
Mathis, Alvin L.,	New Gretna,	144	1.57	3 50	Oct. 6	1 year
Mathis, Caleb B.,	Pleasantville,	85	3.41	7 00	Sept. 1	1 year
Mathis, Eben,	Absecon,	59	2.63	5 50	Sept. 1	1 year
Mathis, Edward D.,	New Gretna,	145	2.13	4 50	Oct. 6	1 year
Mathis, Eli,	New Gretna,	147	1.47	3 00	Oct. 6	1 year*
Mathis, Ella,	Pleasantville,	57	10.00	20 00	Sept. 1	1 year
Mathis, Ezra B.,	Pleasantville,	60	3.25	6 50	Sept. 1	1 year
Mathis, Gilbert,	Pleasantville,	58	9.82	20 00	Sept. 1	1 year
Mathis, John F.,	Leeds Point,	143	6.59	13 50	Oct. 6	1 year
Mathis, Pittman E.,	New Gretna,	146	1.03	3 00	Oct. 6	1 year
Mathis, William H.,	Pleasantville,	56	10.00	20 00	Sept. 1	1 year
McKeague, H. S.,	Scullville,	12	1.44	3 00	Sept. 1	1 year
Middleton, Frank,	Atlantic City,	216	8.26	17 00	Sept. 1	1 year
Mitchell, Levi,	Pleasantville,	54	1.25	3 00	Sept. 1	1 year
Mitchell, William,	Pleasantville,	55	4.42	9 00	Sept. 1	1 year
Mitwell, William I.,	Pleasantville,	61	6.00	12 00	Sept. 1	1 year*
Opferkins, William,	Pleasantville,	86	2.35	5 00	Sept. 1	1 year*
Patchell, John A.,	Scullville,	157	6.00	12 00	Jan. 19	1 year
Powers, Elwood M.,	Linwood,	15	1.88	4 00	Sept. 1	1 year
Powers, Jeremiah,	Linwood,	16	3.00	6 00	Sept. 1	1 year
Price, Job C.,	Brigantine,	99	1.51	4 00	Sept. 1	1 year
Price, Samuel,	Pleasantville,	215	3.63	7 50	Oct. 1	1 year
Reed, Bodine C.,	Oceanville,	111	2.63	5 50	Sept. 1	1 year
Reed, Willis,	Oceanville,	107	1.59	3 50	Sept. 1	1 year
Riley, Everett J.,	Oceanville,	122	1.14	3 00	Oct. 6	1 year*
Risley, Curtis,	Pleasantville,	63	4.14	8 50	Sept. 1	1 year
Risley, Edward P.,	Pleasantville,	62	6.70	13 50	Sept. 1	1 year
Risley, Ephraim,	Pleasantville,	64	4.88	10 00	Sept. 1	1 year
Risley, Frank,	Pleasantville,	70	1.70	3 50	Sept. 1	1 year*
Risley, Harry C.,	Pleasantville,	71	8.61	17 50	Sept. 1	1 year
Risley, Harry M.,	Pleasantville,	65	5.04	10 50	Sept. 1	1 year
Risley, Herman,	Pleasantville,	63	9.20	18 50	Sept. 1	1 year
Risley, Job C.,	Pleasantville,	67	3.80	8 00	Sept. 1	1 year
Risley, Job I.,	Pleasantville,	72	4.37	9 00	Sept. 1	1 year*
Risley, Mark A.,	Pleasantville,	87	4.17	8 50	Sept. 1	1 year*
Risley, Obediah,	Pleasantville,	69	4.90	10 00	Sept. 1	1 year
Risley, Richard,	Smith's Landing,	68	8.00	16 00	Sept. 1	1 year
Risley, Sylvia,	Smith's Landing,	88	1.00	3 00	Sept. 1	1 year
Risley, Zephaniah,	Smith's Landing,	73	1.86	4 00	Sept. 1	1 year*
Robbins, I. D.,	New Gretna,	148	1.06	3 00	Oct. 6	1 year
Scott, Robert W.,	Leeds Point,	159	10.00	20 00	Jan. 5	1 year
Scull, Alfred S.,	Linwood,	89	1.07	3 00	Sept. 1	1 year
Scull, Elijah,	Scullville,	10	6.43	13 00	Sept. 1	1 year
Scull, John B.,	Linwood,	200	2.00	4 00	Sept. 1	1 year
Scull, M. V. B.,	Atlantic City,	151	3.00	6 00	Dec. 1	1 year
Scull, Thos. B.,	Leeds Point,	158	3.94	7 00	Oct. 6	1 year
Severn, Joseph,	Brigantine,	180	.83	3 00	Oct. 6	1 year*
Severn, Joseph,	Absecon,	140	.52	3 00	May 1	1 year
Showell, Alfred,	Absecon,	114	1.00	3 00	Oct. 6	1 year
Showell, George W.,	Absecon,	225	4.38	10 00	Oct. 1	1 year
Smith, Aaron B.,	Scullville,	88	4.88	10 00	Sept. 1	1 year
Smith, Abel W.,	Scullville,	6	8.94	18 00	Sept. 1	1 year
Smith, Alfred B.,	Brigantine,	175	3.24	6 50	Oct. 6	1 year
Smith, David T.,	Scullville,	4	6.12	12 50	Sept. 1	1 year
Smith, Edwin,	Oceanville,	184	1.57	3 50	Oct. 6	1 year
Smith, J. Frank,	Brigantine,	186	2.18	4 50	Oct. 6	1 year
Smith, Japhet S.,	Scullville,	3	4.97	10 00	Sept. 1	1 year*

* Cancelled.

ATLANTIC COUNTY OYSTER BED LEASES.—Continued.

NAME.	ADDRESS.	No.	Acreege.	Amount.	Date.	Term.
Smith, Jesse C.,	Brigantine,	231	1.57	\$3 50	May 1	1 year
Smith, John E.,	Oceanville,	233	2.46	5 00	May 1	1 year
Smith, John H.,	Scullyville,	2	7.85	16 00	Sept. 1	1 year
Smith, Jos. S.,	Absecon,	166	2.42	5 00	Oct. 6	1 year
Smith, Theodore,	Scullyville,	1	8.18	16 50	Sept. 1	1 year
Smith, Thompson,	Pleasantville,	79	2.50	5 00	Sept. 1	1 year
Smith, William J.,	Oceanville,	185	4.74	9 50	Oct. 6	1 year
Somers, Benjamin,	Oceanville,	173	.86	3 00	Oct. 6	1 year
Somers, Bodine G.,	Oceanville,	234	2.00	4 00	May 1	1 year
Somers, Bodine C.,	Oceanville,	244	2.00	4 00	Oct. 6	1 year
Somers, Boice,	Scullyville,	8	3.75	7 50	Sept. 1	1 year
Somers, Charles, & Dennis, William,	Scullyville,	9	2.12	4 50	Sept. 1	1 year
Somers, Ezekel,	Oceanville,	108	4.29	9 00	Sept. 1	1 year
Somers, Harry,	Oceanville,	109	1.95	4 00	Sept. 1	1 year
Somers, Harris,	Oceanville,	110	1.68	3 50	Sept. 1	1 year
Somers, Jackson,	Scullyville,	7	2.50	5 00	Sept. 1	1 year
Somers, James S.,	Linwood,	17	5.57	11 50	Sept. 1	1 year
Somers, John H.,	Oceanville,	160	.59	3 00	Oct. 6	1 year*
Somers, Mark S.,	Oceanville,	113	1.74	3 50	Sept. 1	1 year
Somers, Richard J.,	Linwood,	18	9.86	20 00	Sept. 1	1 year
Sooy, Elphra,	Pleasantville,	77	10.00	20 00	Sept. 1	1 year
Sooy, E. M.,	Leeds Point,	149	.58	3 00	Oct. 6	1 year
Sooy, Nancy,	Pleasantville,	78	8.00	16 00	Sept. 1	1 year
Stebbins, Daniel C.,	Pleasantville,	75	4.72	9 50	Sept. 1	1 year*
Stebbins, R. J.,	Pleasantville,	74	5.55	11 50	Sept. 1	1 year*
Steelman, Charles H.,	Scullyville,	11	2.00	4 00	Sept. 1	1 year
Steelman, Frank,	Atlantic City,	208	5.24	10 50	Sept. 1	1 year
Steelman, Israel J.,	Scullyville,	239	3.18	6 50	May 1	1 year
Steelman, Joel A.,	Absecon,	150	3.90	8 00	Oct. 6	1 year
Strickland, Chas.,	Oceanville,	236	.23	3 00	May 1	1 year
Strickland, Daniel,	Oceanville,	222	3.36	7 00	Oct. 1	1 year
Sylvester, Somers,	Scullyville,	14	4.12	8 50	Sept. 1	1 year
Tilton, J. Walker,	Scullyville,	161	2.44	5 00	Jan. 19	1 year*
Willets, Fred W.,	Brigantine,	120	3.71	7 50	Oct. 6	1 year
Yates, Jesse,	Atlantic City,	245	1.14	3 00	Oct. 6	1 year

* Cancelled.

Atlantic County Boat Licenses.

NAME.	ADDRESS.	Kind and name of boat.	No.	Tonn.	Date.	Term.	Amount.
Abbott, John,	Port Republic,	Garvey,	155	.....	Oct. 1	1 year	\$2 50
Adams, Dorie,	Pleasantville,	Garvey,	126	.....	Oct. 1	1 year	2 50
Adams, Ellis J.,	Pleasantville,	Garvey,	162	.....	Oct. 1	1 year	2 50
Adams, Elmer,	Port Republic,	Garvey,	182	.....	Oct. 1	1 year	2 50
Adams, Frank E.,	Pleasantville,	Garvey,	161	.....	Oct. 1	1 year	2 50
Adams, George,	Port Republic,	Garvey,	183	.....	Oct. 1	1 year	2 50
Allen, T. C.,	Pleasantville,	Garvey,	188	.....	Oct. 1	1 year	2 50
Anderson, Sooy,	Leeds Point,	Garvey,	88	.....	Oct. 1	1 year	2 50
Babcock, Wm.,	Scullyville,	Garvey,	202	.....	Oct. 1	1 year	2 50
Barrett, Japhet,	Scullyville,	Garvey,	35	.....	Oct. 1	1 year	2 50
Barrett, John,	Scullyville,	Garvey,	13	.....	Oct. 1	1 year	2 50
Barrett, Joseph S.,	Scullyville,	Garvey,	27	.....	Oct. 1	1 year	2 50
Barrett, Willard,	Scullyville,	Garvey,	23	.....	Oct. 1	1 year	2 50
Blackman, A. J.,	Scullyville,	Garvey,	33	.....	Oct. 1	1 year	2 50
Bowen, Alfred S.,	Leeds Point,	Garvey,	93	.....	Oct. 1	1 year	2 50
Bowen, Arthur,	Leeds Point,	Garvey,	47	.....	Oct. 1	1 year	2 50
Bowen, Bartine,	Leeds Point,	Garvey,	43	.....	Oct. 1	1 year	2 50
Bowen, B. D.,	Leeds Point,	Garvey,	62	.....	Oct. 1	1 year	2 50
Bowen, Elwood,	Pleasantville,	Garvey,	163	.....	Oct. 1	1 year	2 50
Bowen, Horace,	Smithville,	Garvey,	172	.....	Oct. 1	1 year	2 50
Bowen, J. C.,	Leeds Point,	Garvey,	51	.....	Oct. 1	1 year	2 50
Bowen, J. S.,	Leeds Point,	Garvey,	63	.....	Oct. 1	1 year	2 50
Bowen, Oscar,	Leeds Point,	Garvey,	44	.....	Oct. 1	1 year	2 50
Bowen, Philip,	Absecon,	Garvey,	120	.....	Oct. 1	1 year	2 50
Bowen, S. G.,	Pleasantville,	Garvey,	141	.....	Oct. 1	1 year	2 50
Bowen, S. I.,	Pleasantville,	Garvey,	144	.....	Oct. 1	1 year	2 50
Bowen, Thomas,	Absecon,	Garvey,	119	.....	Oct. 1	1 year	2 50
Bowen, Thomas G.,	Pleasantville,	Garvey,	200	.....	Oct. 1	1 year	2 50
Carter, Raymond,	Port Republic,	Garvey,	199	.....	Oct. 1	1 year	2 50
Cavleer, Chas.,	Lower Bank,	Garvey,	180	.....	Oct. 1	1 year	2 50
Cavleer, Eugene,	Port Republic,	Garvey,	70	.....	Oct. 1	1 year	2 50
Cavleer, G. H.,	Port Republic,	Garvey,	69	.....	Oct. 1	1 year	2 50
Cavleer, Howard,	Port Republic,	Garvey,	73	.....	Oct. 1	1 year	2 50
Cavleer, Jesse,	Port Republic,	Garvey,	117	.....	Oct. 1	1 year	2 50
Cavleer, Norris,	Port Republic,	Garvey,	152	.....	Oct. 1	1 year	2 50
Cavleer, Raymond,	Lower Bank,	Garvey,	137	.....	Oct. 1	1 year	2 50
Cavleer, Reuben,	Lower Bank,	Garvey,	84	.....	Oct. 1	1 year	2 50
Cavleer, Wm.,	Port Republic,	Garvey,	160	.....	Oct. 1	1 year	2 50
Clark, Howard,	Pleasantville,	Garvey,	125	.....	Oct. 1	1 year	2 50
Clayton, Nick,	Scullyville,	Garvey,	8	.....	Oct. 1	1 year	2 50
Conover, Arthur,	Absecon,	Garvey,	177	.....	Oct. 1	1 year	2 50
Conover, Chester,	Leeds Point,	Garvey,	78	.....	Oct. 1	1 year	2 50
Conover, Elias,	Port Republic,	Garvey,	118	.....	Oct. 1	1 year	2 50
Conover, Enoch,	Oceanville,	Garvey,	81	.....	Oct. 1	1 year	2 50
Conover, Frank,	Absecon,	Garvey,	147	.....	Oct. 1	1 year	2 50
Conover, Harry B.,	Absecon,	Garvey,	108	.....	Oct. 1	1 year	2 50
Conover, J. W.,	Oceanville,	Garvey,	109	.....	Oct. 1	1 year	2 50
Conover, Samuel,	Oceanville,	Garvey,	40	.....	Oct. 1	1 year	2 50
Conover, W. R.,	Oceanville,	Garvey,	83	.....	Oct. 1	1 year	2 50
Cordery, Dan,	Leeds Point,	Garvey,	76	.....	Oct. 1	1 year	2 50
Cordery, Tim,	Oceanville,	Garvey,	82	.....	Oct. 1	1 year	2 50
Cramer, John L.,	Parkertown,	Garvey,	175	.....	Oct. 1	1 year	2 50
Cramer, Milton,	New Gretna,	Garvey,	124	.....	Oct. 1	1 year	2 50
Dennis, B. W.,	Scullyville,	Garvey,	136	.....	Oct. 1	1 year	2 50
Dennis, Chas. D.,	Scullyville,	Garvey,	30	.....	Oct. 1	1 year	2 50
Dennis, H. B.,	Scullyville,	Garvey,	29	.....	Oct. 1	1 year	2 50
Doughty, David,	Oceanville,	Garvey,	79	.....	Oct. 1	1 year	2 50
Doughty, Davis,	Oceanville,	Garvey,	169	.....	Oct. 1	1 year	2 50
Doughty, Delany,	Oceanville,	Garvey,	168	.....	Oct. 1	1 year	2 50
Doughty, Edward C.,	Oceanville,	Garvey,	38	.....	Oct. 1	1 year	2 50
Doughty, Ezra,	Oceanville,	Garvey,	164	.....	Oct. 1	1 year	2 50
Doughty, Grover,	Oceanville,	Garvey,	170	.....	Oct. 1	1 year	2 50
Doughty, Madden,	Oceanville,	Garvey,	167	.....	Oct. 1	1 year	2 50
Driscoll, Lewis,	Tuckertown,	Garvey,	131	.....	Oct. 1	1 year	2 50
Duley, Nick,	Absecon,	Garvey,	150	.....	Oct. 1	1 year	2 50
Fielder, G. H.,	Port Republic,	Garvey,	190	.....	Oct. 1	1 year	2 50
Gale, James,	New Gretna,	Garvey,	189	.....	Oct. 1	1 year	2 50
Garrison, Dennis,	Scullyville,	Garvey,	86	.....	Oct. 1	1 year	2 50
Garton, John,	Absecon,	Garvey,	151	.....	Oct. 1	1 year	2 50
Garwood, Richard,	Pleasantville,	Garvey,	157	.....	Oct. 1	1 year	2 50
Giberson, Chester,	Higbeeville,	Garvey,	201	.....	Oct. 1	1 year	2 50
Giberson, D. C.,	Absecon,	Garvey,	106	.....	Oct. 1	1 year	2 50
Giberson, Enoch,	Absecon,	Garvey,	148	.....	Oct. 1	1 year	2 50

ATLANTIC COUNTY BOAT LICENSES.—Continued.

NAME.	ADDRESS.	Kind and name of boat.	No.	Tonn.	Date.	Term.	Amount.
Giberson, Harvey,	Leeds Point,	Garvey,	56	.....	Oct. 1	1 year	\$2 50
Giberson, Thomas,	Leeds Point,	Garvey,	100	.....	Oct. 1	1 year	2 50
Headley, Leon,	Leeds Point,	Garvey,	68	.....	Oct. 1	1 year	2 50
Hewitt, George,	Port Republic,	Garvey,	71	.....	Oct. 1	1 year	2 50
Hewitt, J. L.,	Port Republic,	Garvey,	127	.....	Oct. 1	1 year	2 50
Hewitt, Nelson,	Port Republic,	Garvey,	72	.....	Oct. 1	1 year	2 50
Hewitt, Norris,	Pleasantville,	Garvey,	178	.....	Oct. 1	1 year	2 50
Hickman, Ben,	Scullville,	Garvey,	36	.....	Oct. 1	1 year	2 50
Higbee, Allen,	Leeds Point,	Garvey,	60	.....	Oct. 1	1 year	2 50
Higbee, E. L.,	Leeds Point,	Garvey,	59	.....	Oct. 1	1 year	2 50
Higbee, Fred,	Leeds Point,	Garvey,	59	.....	Oct. 1	1 year	2 50
Higbee, Harry S.,	Leeds Point,	Garvey,	77	.....	Oct. 1	1 year	2 50
Higbee, James,	Leeds Point,	Garvey,	61	.....	Oct. 1	1 year	2 50
Higbee, John G.,	Leeds Point,	Garvey,	58	.....	Oct. 1	1 year	2 50
Higbee, Somers T.,	Leeds Point,	Garvey,	87	.....	Oct. 1	1 year	2 50
Higbee, T. D.,	Leeds Point,	Garvey,	67	.....	Oct. 1	1 year	2 50
Horton, Chas.,	Pleasantville,	Garvey,	145	.....	Oct. 1	1 year	2 50
Huntley, Chas.,	Port Republic,	Garvey,	113	.....	Oct. 1	1 year	2 50
Ingersoll, Chas.,	Scullville,	Garvey,	7	.....	Oct. 1	1 year	2 50
Ingersoll, John,	Scullville,	Garvey,	6	.....	Oct. 1	1 year	2 50
Ingersoll, Norris,	Pleasantville,	Garvey,	142	.....	Oct. 1	1 year	2 50
Johnson, Clark,	Port Republic,	Garvey,	156	.....	Oct. 1	1 year	2 50
Joslin, Thos.,	English Creek,	Garvey,	193	.....	Oct. 1	1 year	2 50
Lafferty, Walter,	Pleasantville,	Garvey,	198	.....	Oct. 1	1 year	2 50
Lashley, Curtis,	Scullville,	Garvey,	32	.....	Oct. 1	1 year	2 50
Lashley, David,	Scullville,	Garvey,	192	.....	Oct. 1	1 year	2 50
Lashley, Peter,	Scullville,	Garvey,	197	.....	Oct. 1	1 year	2 50
Lashley, Somers,	Scullville,	Garvey,	31	.....	Oct. 1	1 year	2 50
Lee, C. J.,	Scullville,	Garvey,	10	.....	Oct. 1	1 year	2 50
Leeds, A. C.,	Leeds Point,	Garvey,	99	.....	Oct. 1	1 year	2 50
Leeds, Albert,	Leeds Point,	Garvey,	46	.....	Oct. 1	1 year	2 50
Leeds, C. R.,	Leeds Point,	Garvey,	53	.....	Oct. 1	1 year	2 50
Leeds, C. W.,	Leeds Point,	Garvey,	45	.....	Oct. 1	1 year	2 50
Leeds, Ira,	Leeds Point,	Garvey,	105	.....	Oct. 1	1 year	2 50
Leeds, Jesse,	Leeds Point,	Garvey,	104	.....	Oct. 1	1 year	2 50
Leeds, Lewis,	Leeds Point,	Garvey,	187	.....	Oct. 1	1 year	2 50
Leeds, Risley,	Leeds Point,	Garvey,	52	.....	Oct. 1	1 year	2 50
Leeds, Robert,	Leeds Point,	Garvey,	103	.....	Oct. 1	1 year	2 50
Leeds, William,	Leeds Point,	Garvey,	64	.....	Oct. 1	1 year	2 50
Leeds, W. C. N.,	Brightline,	Garvey,	97	.....	Oct. 1	1 year	2 50
Leeds, W. H.,	Oceanville,	Garvey,	41	.....	Oct. 1	1 year	2 50
Leeds, Lardner,	Leeds Point,	Garvey,	65	.....	Oct. 1	1 year	2 50
Loveland, Isaac,	New Gretna,	Garvey,	121	.....	Oct. 1	1 year	2 50
Loveland, Joseph,	Port Republic,	Garvey,	138	.....	Oct. 1	1 year	2 50
Loveland, Mark L.,	Leeds Point,	Garvey,	50	.....	Oct. 1	1 year	2 50
Loveland, W. E.,	New Gretna,	Garvey,	143	.....	Oct. 1	1 year	2 50
Mathis, Chas.,	Leeds Point,	Garvey,	43	.....	Oct. 1	1 year	2 50
Mathis, C. B.,	Pleasantville,	Garvey,	129	.....	Oct. 1	1 year	2 50
Mathis, Herbert,	Oceanville,	Garvey,	98	.....	Oct. 1	1 year	2 50
Mathis, J. F.,	Leeds Point,	Garvey,	42	.....	Oct. 1	1 year	2 50
Mathis, Samuel,	Oceanville,	Garvey,	173	.....	Oct. 1	1 year	2 50
Maxwell, Bent,	Wading Creek,	Garvey,	101	.....	Oct. 1	1 year	2 50
Maxwell, Lem,	Wading Creek,	Garvey,	102	.....	Oct. 1	1 year	2 50
Nelson, Isaac,	Absecon,	Garvey,	153	.....	Oct. 1	1 year	2 50
Parker, Alex,	Tuckerton,	Garvey,	139	.....	Oct. 1	1 year	2 50
Patchell, John,	Scullville,	Garvey,	203	.....	Oct. 1	1 year	2 50
Perkins, Wm. O.,	Pleasantville,	Garvey,	123	.....	Oct. 1	1 year	2 50
Pierce, George,	Lower Bank,	Garvey,	107	.....	Oct. 1	1 year	2 50
Powers, E. M.,	Linwood,	Garvey,	2	.....	Oct. 1	1 year	2 50
Powers, Jere,	Linwood,	Garvey,	1	.....	Oct. 1	1 year	2 50
Risley, Albert,	Pleasantville,	Garvey,	134	.....	Oct. 1	1 year	2 50
Risley, Curtis,	Pleasantville,	Garvey,	154	.....	Oct. 1	1 year	2 50
Risley, Frank,	Pleasantville,	Garvey,	146	.....	Oct. 1	1 year	2 50
Risley, Harry C.,	Pleasantville,	Garvey,	149	.....	Oct. 1	1 year	2 50
Risley, Mark,	Pleasantville,	Garvey,	159	.....	Oct. 1	1 year	2 50
Risley, Obediah,	Pleasantville,	Garvey,	122	.....	Oct. 1	1 year	2 50
Risley, Richard,	Pleasantville,	Garvey,	133	.....	Oct. 1	1 year	2 50
Rose, Norman,	Port Republic,	Garvey,	75	.....	Oct. 1	1 year	2 50
Rossell, Curtis,	Tuckerton,	Garvey,	132	.....	Oct. 1	1 year	2 50
Scul, Andrew,	Scullville,	Garvey,	24	.....	Oct. 1	1 year	2 50
Scul, Elijah,	Scullville,	Garvey,	25	.....	Oct. 1	1 year	2 50
Scul, Samuel,	Scullville,	Garvey,	195	.....	Oct. 1	1 year	2 50
Scul, T. B.,	Leeds Point,	Garvey,	50	.....	Oct. 1	1 year	2 50
Seaman, William S.,	West Creek,	Garvey,	174	.....	Oct. 1	1 year	2 50

ATLANTIC COUNTY BOAT LICENSES.—Continued.

NAME.	ADDRESS.	Kind and name of boat.	No.	Tonn.	Date.	Term.	Amount.
Shaw, Richard,	Pleasantville,	Garvey,	158	.....	Oct. 1	1 year	\$2 50
Showell, George,	Absecon,	Garvey,	111	.....	Oct. 1	1 year	2 50
Showell, Leland,	Absecon,	Garvey,	110	.....	Oct. 1	1 year	2 50
Smith, Aaron R.,	Scullville,	Garvey,	17	.....	Oct. 1	1 year	2 50
Smith, Abee,	Scullville,	Garvey,	4	.....	Oct. 1	1 year	2 50
Smith, Darius,	Leeds Point,	Garvey,	95	.....	Oct. 1	1 year	2 50
Smith, Edwin,	Oceanville,	Garvey,	39	.....	Oct. 1	1 year	2 50
Smith, Japhet,	Scullville,	Garvey,	37	.....	Oct. 1	1 year	2 50
Smith, Japhet S.,	Scullville,	Garvey,	5	.....	Oct. 1	1 year	2 50
Smith, Jil,	Leeds Point,	Garvey,	54	.....	Oct. 1	1 year	2 50
Smith, John H.,	Scullville,	Garvey,	18	.....	Oct. 1	1 year	2 50
Smith, Joseph S.,	Leeds Point,	Garvey,	96	.....	Oct. 1	1 year	2 50
Smith, J. P.,	Scullville,	Garvey,	3	.....	Oct. 1	1 year	2 50
Smith, Ken,	Leeds Point,	Garvey,	55	.....	Oct. 1	1 year	2 50
Smith, Leonard T.,	Leeds Point,	Garvey,	204	.....	Oct. 1	1 year	2 50
Smith, Theodore,	Scullville,	Garvey,	19	.....	Oct. 1	1 year	2 50
Somers, Boice,	Scullville,	Garvey,	9	.....	Oct. 1	1 year	2 50
Somers, B. R.,	Atlantic City,	Garvey,	85	.....	Oct. 1	1 year	2 50
Somers, Enoch,	Oceanville,	Garvey,	171	.....	Oct. 1	1 year	2 50
Somers, F. G.,	Atlantic City,	Garvey,	84	.....	Oct. 1	1 year	2 50
Somers, Lewis E.,	Scullville,	Garvey,	21	.....	Oct. 1	1 year	2 50
Somers, Lewis E.,	Scullville,	Garvey,	16	.....	Oct. 1	1 year	2 50
Somers, Sylvester,	Scullville,	Garvey,	194	.....	Oct. 1	1 year	2 50
Somers, William,	Scullville,	Garvey,	28	.....	Oct. 1	1 year	2 50
Sooy, E. M.,	Leeds Point,	Garvey,	91	.....	Oct. 1	1 year	2 50
Sooy, James B.,	Leeds Point,	Garvey,	92	.....	Oct. 1	1 year	2 50
Sooy, John B.,	Port Republic,	Garvey,	128	.....	Oct. 1	1 year	2 50
Sooy, John M.,	Leeds Point,	Garvey,	90	.....	Oct. 1	1 year	2 50
Speck, James,	Tuckerton,	Garvey,	135	.....	Oct. 1	1 year	2 50
Steelman, Andrews,	Scullville,	Garvey,	191	.....	Oct. 1	1 year	2 50
Steelman, Elmer,	Scullville,	Garvey,	20	.....	Oct. 1	1 year	2 50
Steelman, Enos,	Scullville,	Garvey,	196	.....	Oct. 1	1 year	2 50
Steelman, Henry,	Steelmanville,	Garvey,	15	.....	Oct. 1	1 year	2 50
Steelman, I. J.,	Scullville,	Garvey,	34	.....	Oct. 1	1 year	2 50
Steelman, Job,	Scullville,	Garvey,	140	.....	Oct. 1	1 year	2 50
Steelman, Samuel S.,	Scullville,	Garvey,	26	.....	Oct. 1	1 year	2 50
Stevenson, Jas.,	Tuckerton,	Garvey,	112	.....	Oct. 1	1 year	2 50
Strickland, Casper,	Leeds Point,	Garvey,	176	.....	Oct. 1	1 year	2 50
Strickland, David,	Leeds Point,	Garvey,	74	.....	Oct. 1	1 year	2 50
Strickland, E. C.,	Leeds Point,	Garvey,	89	.....	Oct. 1	1 year	2 50
Strickland, Fred,	Leeds Point,	Garvey,	57	.....	Oct. 1	1 year	2 50
Tallman, E.,	Scullville,	Garvey,	11	.....	Oct. 1	1 year	2 50
Tallman, E.,	Port Republic,	Garvey,	130	.....	Oct. 1	1 year	2 50
Thomas, Jesse,	Scullville,	Garvey,	12	.....	Oct. 1	1 year	2 50
Thomas, Jesse, Jr.,	Scullville,	Garvey,	22	.....	Oct. 1	1 year	2 50
Thomas, Leon,	Absecon,	Garvey,	179	.....	Oct. 1	1 year	2 50
White, Adelbert,	Tuckerton,	Garvey,	115	.....	Oct. 1	1 year	2 50
Willis, John W.,	Scullville,	Garvey,	14	.....	Oct. 1	1 year	2 50
Wilson, Amasa,	Port Republic,	Garvey,	186	.....	Oct. 1	1 year	2 50
Wilson, A. R., Jr.,	Port Republic,	Garvey,	116	.....	Oct. 1	1 year	2 50
Wilson, George D.,	Port Republic,	Garvey,	185	.....	Oct. 1	1 year	2 50
Wilson, J. H.,	Port Republic,	Garvey,	181	.....	Oct. 1	1 year	2 50

Oyster Bed Leases—Delaware Bay.

* Indicates a credit or debit owing to 1906 rental collected on estimated area, since corrected by survey and rental adjusted.

Where no amount of rental is credited indicates lease not yet renewed.

NAME.	ADDRESS.	No.	Acreeage.	Amount.	Date.	Term.
Adams, J. Wesley,	Port Norris,	3	23	\$8.05	June 20	1 year
Adams, J. Wesley, & Robbins, D. T.,	Port Norris,	326	10	3 50	June 20	1 year
Adams & Cook,	Port Norris,	2	12	7 00	June 20	1 year
Adams & Holmes,	Port Norris,	5	20	7 00	June 20	1 year
Allen, Edward H.,	Bivalve,	4	19	6 65	June 20	1 year
Andrews, Sarah E.,	Port Norris,	1	124	43 40	June 20	1 year
Bacon, Boyle & Chance,	Mauricetown,	16	74	14 00	June 20	1 year
Bacon & Chance,	Mauricetown,	42	20	7 00*	June 20	1 year
Bailey, Lafayette,	Dividing Creek,	13	23	8 05	June 20	1 year
Bailey & Dilks,	Port Norris,	29	40	14 00	June 20	1 year
Baker, Edward,	Haleyville,	6	10		June 20	1 year
Bateman, Luther,	Newport,	33	165	57 75	June 20	1 year
Bateman, Moses & Claude,	Mauricetown,	35	36	12 60	June 20	1 year
Bateman, Rebecca R.,	Newport,	9	60	21 00	June 20	1 year
Bateman, R. L. & R. S.,	Cedarville,	46	99	54 65	June 20	1 year
Bateman & Blizard,	Port Norris,	18	126	44 10	June 20	1 year
Bateman & Burt,	Cedarville,	19	189	48 65	June 20	1 year
Bateman, Diamant, Elmer,	Cedarville,	20	184	64 40	June 20	1 year
Bateman & Emerson,	Cedarville,	21	53	18 55	June 20	1 year
Bateman & Swing,	Cedarville,	22	78	27 30	June 20	1 year
Bateman & Welden,	Newport,	23	37	12 95	June 20	1 year
Berry, Chas. & Phillip,	Port Norris,	31	88	30 80	June 20	1 year
Berry, Robbins, Campbell,	Port Norris,	17	51	17 85	June 20	1 year
Berry, Stultz,	Port Norris,	40	96	33 60	June 20	1 year
Berry, William H.,	Port Norris,	48	13	4 55	June 20	1 year
Bidwell, William,	Bivalve,	47	4	2 50	June 20	1 year
Blackman & Blackman,	Port Norris,	41	127	44 45	June 20	1 year
Bluxson, Robert H.,	Port Norris,	37	69	24 15	June 20	1 year
Bornhorst, August,	Port Norris,	32	77	27 65*	June 20	1 year
Bowker, Chas.,	Dividing Creek,	45	37	11 20*	June 20	1 year
Bowker & Bowker,	Port Norris,	36	36	12 60	June 20	1 year
Bowker, Thomas,	Port Norris,	7	25	8 75	June 20	1 year
Boyle, James,	Millville,	34	62	21 70	June 20	1 year
Bradford & Bowen,	Newport,	12	22	7 70	June 20	1 year
Bradford, Chas. L.,	Newport,	10	97	33 95	June 20	1 year
Bradford, Daniel,	Newport,	25	58	20 30	June 20	1 year
Bradford, Elwood,	Newport,	24	16	5 60	June 20	1 year
Bradford, Lucius E.,	Newport,	28	38	13 30	June 20	1 year
Bradford & Vannaman,	Mauricetown,	11	31	10 85	June 20	1 year
Brinshults & Mayhew,	Cedarville,	38	147	60 90	June 20	1 year
Brunyate & Schoch,	Bridgeton,	26	15	5 25	June 20	1 year
Burnight, Stites & Stites,	Newport,	8	70	24 50	June 20	1 year
Burt & Hannon,	Cedarville,	43	13	7 20*	June 20	1 year
Burt & Simpkins,	Cedarville,	44	9	3 15	June 20	1 year
Buzine & Garrison,	Heislerville,	30	57	19 95	June 20	1 year
Callahan, John R.,	Millville,	60	9	3 15	June 20	1 year
Campbell, Archie, & W. A.,	Port Norris,	51	67	23 45	June 20	1 year
Campbell, James, Sr.,	Newport,	70	107	37 45	June 20	1 year
Campbell, James, Jr.,	Mauricetown,	54	104	36 40	June 20	1 year
Campbell, James, & Wm.,	Newport,	68	77	26 95	June 20	1 year
Campbell, Peter,	Newport,	74	87	30 45	June 20	1 year
Campbell, Sheppard,	Newport,	186	5	2 50	June 20	1 year
Campbell, Smith,	Dividing Creek,	52	27	9 45	June 20	1 year
Campbell & Gates,	Newport,	69	18	6 30	June 20	1 year
Campbell & Husted,	Newport,	58	43	15 60	June 20	1 year
Chance, Eli W.,	Mauricetown,	52	16	5 60	June 20	1 year
Chance, John S.,	Leesburg,	66	45	15 75	June 20	1 year
Chew, William V.,	Port Norris,	75	10	3 50	June 20	1 year
Chew, Bateman & Chew,	Port Norris,	76	48	16 80	June 20	1 year
Clark, Joshua & John,	Port Norris,	80	3	2 50	June 20	1 year
Cook, E. J.,	Port Norris,	57	168	57 05*	June 20	1 year
Cosier, Lucius E.,	Newport,	73	31	10 85	June 20	1 year
Cosier, Lucius E.,	Newport,	81	35	12 25	June 20	1 year
Cosier, Peter C.,	Newport,	64	108	37 80	June 20	1 year

OYSTER BED LEASES—DELAWARE BAY.—Continued.

NAME.	ADDRESS.	No.	Acreeage.	Amount.	Date.	Term.
Cosier, William W.,	Dividing Creek,	49	16	\$5 60	June 20	1 year
Cosier & Bacon,	Dividing Creek,	50	9	3 15	June 20	1 year
Cosier, Cosier, More & Ware,	Newport,	65	33	11 55	June 20	1 year
Cosier & Gates,	Newport,	63	35	12 25	June 20	1 year
Cosier & Husted,	Newport,	62	25	8 75	June 20	1 year
Cox, Champion H.,	Leesburg,	55	95	33 25	June 20	1 year
Cox, Jonathan,	Leesburg,	61	22		June 20	1 year
Cox, Lilburn,	Leesburg,	78	52	19 95*	June 20	1 year
Cox, Raymond,	Cedarville,	84	9	3 75	June 20	1 year
Cox & Cox,	Leesburg,	77	23	8 05	June 20	1 year
Cruise, Benjamin B.,	Mauricetown,	72	122	42 70	June 20	1 year
Cruise, David K.,	Dorchester,	71	33	11 55	June 20	1 year
Davis, Charles E.,	Millville,	87	23	8 05	June 20	1 year
Dillahay, Samuel J.,	Port Norris,	90	15	5 25	June 20	1 year
Dodson, Thos. L.,	Heislerville,	88	73	25 55	June 20	1 year
Donnelly, Lorenzo D.,	Heislerville,	86	32	11 20	June 20	1 year
Donnelly & Donnelly,	Heislerville,	85	78	27 30	June 20	1 year
Donham, Chas. M.,	Cedarville,	89	8	2 80	June 20	1 year
Edmonds & Garrison,	Port Norris,	92	40	14 00	June 20	1 year
Erickson, Compton,	Leesburg,	93	52	18 20	June 20	1 year
Evans, Evans & Evans,	Millville,	91	50	17 50	June 20	1 year
Fagan, Raymond,	Port Norris,	104	11	3 85	June 20	1 year
Ferguson, Argus S.,	Leesburg,	100	20	7 00	June 20	1 year
Fidler, Chas.,	Leesburg,	158	15	5 25	June 20	1 year
Fidler, Frank,	Dennisville,	95	23	8 05	June 20	1 year
Fidler, William L.,	Leesburg,	99	32	11 20	June 20	1 year
Fleetham & Mutch,	Bridgeton,	96	181	63 35	June 20	1 year
Fleetwood & Veal,	Dividing Creek,	102	10	3 50	June 20	1 year
Flynn, John,	Camden,	98	42	14 70	June 20	1 year
Foster, W. Linwood,	Delmont,	97	21	7 35	June 20	1 year
Fowler, William E.,	Port Norris,	101	223	78 05	June 20	1 year
Fowler & Morris,	Port Norris,	103	13	4 55	June 20	1 year
Gandy, Miles,	Cedarville,	106	128	44 80	June 20	1 year
Gandy, Ogden,	Dennisville,	109	11	3 85	June 20	1 year
Gandy & Van Gilder,	Maurice River,	110	96	34 30*	June 20	1 year
Garrison, Frank L.,	Dividing Creek,	111	27	9 45	June 20	1 year
Garrison, Joseph,	Dividing Creek,	103	24	8 40	June 20	1 year
Garrison, Joseph M.,	Port Norris,	112	51	17 85	June 20	1 year
Gaskill, George,	Port Norris,	105	54	18 90	June 20	1 year
Gaskill, Jesse P.,	Port Norris,	113	12	4 20	June 20	1 year
Gaskill, John,	Newport,	107	124	43 40	June 20	1 year
Hegemann, Albert C.,	Leesburg,	143	127	44 45	June 20	1 year
Hager, Sherman,	Port Norris,	117	82	28 70	June 20	1 year
Haley, Clarence,	Mauricetown,	122	48	16 80	June 20	1 year
Hall & Noble,	Cedarville,	116	20	7 00	June 20	1 year
Hand, Constant W.,	Port Norris,	130	39	13 65	June 20	1 year
Hand, Harrison,	Port Norris,	136	56	19 60	June 20	1 year
Hand, C. W. & Berry, Benj.,	Port Norris,	148	76	26 60	June 20	1 year
Hard, C. W. & Berry, W. H.,	Port Norris,	125	215	75 25	June 20	1 year
Hand, C. W. & Berry, W. H.,	Port Norris,	126	190	66 50	June 20	1 year
Hand, C. W. & Campbell, J. L.,	Port Norris,	128	89	31 15	June 20	1 year
Hand, C. W. & Joslin, John P.,	Port Norris,	129	15	5 25	June 20	1 year
Hand & Lake,	Port Norris,	127	6	2 50	June 20	1 year
Hand, Lake & Bluxson,	Port Norris,	146	20	7 00	June 20	1 year
Hand & Newell,	Leesburg,	131	12	4 20	June 20	1 year
Hanners, McClellan,	Newport,	133	8	2 80	June 20	1 year
Hanners & Hanners,	Newport,	132	9	3 15	June 20	1 year
Harris, Ephraim,	Port Norris,	115	26	9 10	June 20	1 year
Harris, John W.,	Leesburg,	121	68	23 80	June 20	1 year
Hearn, Margaret,	Port Norris,	119	17	51 45	June 20	1 year
Hearn & Co.,	Maurice River,	120	43	15 05	June 20	1 year
Henderson, Lafayette,	Leesburg,	144	62	21 70	June 20	1 year
Henry & Busby,	Port Norris,	137	233	82 95*	June 20	1 year
Hilton, Watson,	Pleasantville,	118	7	2 50	June 20	1 year
Hinson, Harold B.,	Mauricetown,	123	51	17 85	June 20	1 year
Hinson, William T.,	Mauricetown,	142	13	4 50	June 20	1 year
Hinson & Bateman,	Mauricetown,	124	95	33 25	June 20	1 year
Hollinger, Harrison,	Port Norris,	140	27	9 45	June 20	1 year
Holmes, Gilbert,	Pierce,	145	13		June 20	1 year

OYSTER BED LEASES—DELAWARE BAY.—Continued.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Husted, Elworta E.,	Newport,	139	16	\$5 60	June 20	1 year
Husted, Howard S.,	Bridgeton,	141	62	21 70	June 20	1 year
Hunter, Aaron S.,	Haleyville,	134	35	8 75*	June 20	1 year
Hunter, William C.,	Haleyville,	138	53	18 55	June 20	1 year
Hunter, Charles M.,	Haleyville,	135	9	3 15	June 20	1 year
Jantzen & Hollinger,	Dividing Creek,	147	26	9 45*	June 20	1 year
Jantzen, Gus,	Port Norris,	152	14	4 80	June 20	1 year
Jeffries, Robert,	Port Norris,	151	28	9 80	June 20	1 year
Jenkins, William,	Dividing Creek,	154	7	2 50	June 20	1 year
Johnson, Chas. F.,	Cedarville,	151	133	46 55	June 20	1 year
Joslin, Benjamin S.,	Newport,	150	67	23 45	June 20	1 year
Joslin & Moncrief,	Newport,	149	25	8 75	June 20	1 year
Ladlow, Hammel,	Bridgeton,	167	8	2 80	June 20	1 year
Ladlow, Sylvanus A.,	Dividing Creek,	166	14	4 90	June 20	1 year
Laflow & Bradford,	Newport,	155	61	21 35	June 20	1 year
Lafe, David R.,	Pleasantville,	169	19	6 65	June 20	1 year
Lake, John T.,	Port Norris,	161	84	29 40	June 20	1 year
Lake, J. Hammit,	Port Norris,	162	12	4 20	June 20	1 year
Lake, Little, &	Port Norris,	176	30	10 50	June 20	1 year
Lanbert, William H.,	Port Norris,	172	20	7 00	June 20	1 year
Land, William H.,	Port Norris,	171	59	20 65	June 20	1 year
Lee, Frank,	Leesburg,	170	6	2 50	June 20	1 year
Lee, Harry M.,	Port Norris,	164	61	21 35	June 20	1 year
Lee, Maurice R.,	Port Norris,	173	22	7 70	June 20	1 year
Lee, Samuel,	Leesburg,	160	25	8 05*	June 20	1 year
Lee & Colbert,	Leesburg,	163	107	37 35	June 20	1 year
Lord & Tribbet,	Heislerville,	156	8	2 80	June 20	1 year
Lore, Larisa,	Millville,	168	53	18 55	June 20	1 year
Lore, N. J.,	Dividing Creek,	174	6	1 50*	June 20	1 year
Lore, R. T. & W. C.,	Camden,	165	149	52 15	June 20	1 year
Lore, Lore & Lore,	Cedarville,	159	58	20 65*	June 20	1 year
Lozour, Chas.,	Delmont,	297	6	2 50	June 20	1 year
Louxour, & Foster,	Delmont,	295	35	12 25	June 20	1 year
McClain, Chas. G.,	Leesburg,	187	29	10 15	June 20	1 year
Meerwald, Augustus J.,	Dennisville,	182	148	51 80	June 20	1 year
More, Robert, Jr.,	Cedarville,	178	8	2 80	June 20	1 year
More & More,	Cedarville,	180	60	21 00	June 20	1 year
Mulford, A. G. & J. R.,	Cedarville,	178	30	10 50	June 20	1 year
Mulford, Daniel & Mulford,	Cedarville,	177	300	105 00	June 20	1 year
Mints, Howard E.,	Dividing Creek,	183	9	3 15	June 20	1 year
Mints & Campbell,	Dividing Creek,	53	21	7 35	June 20	1 year
Moore, Isaac,	Dividing Creek,	185	7	2 50	June 20	1 year
Moore, Samuel K.,	Fairton,	184	22	7 70	June 20	1 year
Mulford, Eph.,	Bridgeton,	189	14	4 90	June 20	1 year
Mulford, Mahlin,	Fairton,	190	24	9 00	June 20	1 year
Mulford & Mulford,	Fairton,	188	448	156 80	June 20	1 year
Neal, Joseph D.,	Cedarville,	195	574	191 45	June 20	1 year
Newcomb, Adrian B.,	Philadelphia,	191	70	24 50	June 20	1 year
Newcomb, Fayette L.,	Newport,	191	34	11 90	June 20	1 year
Newcomb, Geo. W. C.,	Port Norris,	194	30	10 50	June 20	1 year
Newcomb, Josiah, &	Newport,	201	30	10 50	June 20	1 year
Newcomb, Daniel L.,	Port Norris,	203	12	4 20	June 20	1 year
Newcomb, Lewis B.,	Port Norris,	198	28	9 80	June 20	1 year
Newcomb, Olin W.,	Cedarville,	192	37	12 95	June 20	1 year
Newcomb, Peter F.,	Port Norris,	200	109	38 15	June 20	1 year
Newcomb, P. F. & G. W. C.,	Newport,	202	38	13 30	June 20	1 year
Newcomb, Theophilus,	Newport,	189	51	20 65*	June 20	1 year
Newcomb, William B.,	Port Norris,	193	31	10 85	June 20	1 year
Nickelson, Henry C.,	Newport,	204	13	4 55	June 20	1 year
Nieukirk & Nieukirk,	Port Norris,	197	19	6 65	June 20	1 year
Nieukirk, Nieukirk & Hogate,	Camden,	196	133	46 55	June 20	1 year
Ogden, Jere N.,	Camden,	210	28	9 80	June 20	1 year
O'Hara, Harry,	Bridgeton,	206	24	8 40	June 20	1 year
Orr, John H.,	Port Norris,	207	46	16 10	June 20	1 year
Orr, Mark L.,	Dividing Creek,	208	14	4 90	June 20	1 year
Orr & Mints,	Dividing Creek,	209	23	8 05	June 20	1 year
Peace, William M.,	Dividing Creek,	211	70	24 50	June 20	1 year
Pepper & Pepper,	Port Norris,	216	62	21 70	June 20	1 year
Peterson & Bateman,	Port Norris,	212	159	55 65	June 20	1 year
Peterson, George C.,	Port Norris,	213	56	19 60	June 20	1 year
Peterson, James,	Newport,	213	7	2 50	June 20	1 year

OYSTER BED LEASES—DELAWARE BAY.—Continued.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Pierce & Pennel,	Dorchester,	214	85	\$12 25	June 20	1 year
Pierce, William H.,	Dorchester,	215	12	4 20	June 20	1 year
Polhamus, B. & M.,	Leesburg,	220	10		June 20	1 year
Polhamus & Stowman,	Vineland,	219	46	16 10	June 20	1 year
Polhamus, Zebulon,	Leesburg,	217	60	21 00	June 20	1 year
Rahr, David,	Bricksboro,	244	85	12 25	June 20	1 year
Randolps & Andrew,	Port Norris,	242	21	7 35	June 20	1 year
Riggin, Chas. M., &	Port Norris,	237	36	12 60	June 20	1 year
Riggin, Edward M.,	Port Norris,	240	116	40 60	June 20	1 year
Riggin, Walter C.,	Port Norris,	236	64	22 40	June 20	1 year
Riggin, W. C. & C. M.,	Port Norris,	241	50	17 50	June 20	1 year
Risley, Job C.,	Pleasantville,	252	6		June 20	1 year
Robbins & Campbell,	Bivalve,	253	143	50 05	June 20	1 year
Robbins, Campbell & Robbins,	Newport,	251	31	10 85	June 20	1 year
Robbins, Clarence M.,	Newport,	232	116	40 60	June 20	1 year
Robbins, Daniel T.,	Port Norris,	238	9	3 15	June 20	1 year
Robbins, David, Jr.,	Port Norris,	240	60	21 70*	June 20	1 year
Robbins, David, Sr.,	Port Norris,	239	187	65 45	June 20	1 year
Robbins, Edward C.,	Haleyville,	228	37	12 95	June 20	1 year
Robbins, George,	Port Norris,	231	123	43 05	June 20	1 year
Robbins, Henry S.,	Port Norris,	224	352	123 20	June 20	1 year
Robbins, Levi,	Port Norris,	226	64	22 40	June 20	1 year
Robbins, Levi &	Port Norris,	227	76	26 60	June 20	1 year
Robbins, Edward C.,	Haleyville,	227	76	26 60	June 20	1 year
Robbins, Mary S.,	Port Norris,	225	54	18 90	June 20	1 year
Robbins, Sheppard,	Port Norris,	234	74	25 90	June 20	1 year
Robbins, Rebecca,	Dividing Creek,	235	3	2 50	June 20	1 year
Robbins, Silas, Sr.,	Dividing Creek,	239	27	9 45	June 20	1 year
Rogers, Maurice A.,	Camden,	245	322	112 70	June 20	1 year
Rogers & Rogers,	Camden,	300	300	106 05*	June 20	1 year
Rogers & Whilden,	Camden,	248	270	95 20*	June 20	1 year
Rowley, L. Bates,	Port Norris,	243	5	2 50	June 20	1 year
Schoch, George T.,	Port Norris,	256	107	37 45	June 20	1 year
Schoch & Sharp,	Ocean City,	257	61	21 35	June 20	1 year
Sharp, Sharp & Harris,	Ocean City,	255	61	21 35	June 20	1 year
Sharp, Walter M.,	Leesburg,	285	15	5 25	June 20	1 year
Sharp, Zadok C., Jr.,	Bridgeton,	273	13		June 20	1 year
Sharp, Zadok C., Sr.,	Leesburg,	272	39	13 65	June 26	1 year
Sharpless, John,	Leesburg,	270	31	10 85	June 20	1 year
Sheppard, Harrison,	Leesburg,	269	200	70 00	June 20	1 year
Sheppard, James O.,	Mauricetown,	255	224	78 40	June 20	1 year
Sheppard, Lewis F.,	Cedarville,	264	34	11 90	June 20	1 year
Sheppard, Oliver C.,	Cedarville,	263	129	45 15	June 20	1 year
Sheppard, R. D.-S. Ware,	Newport,	276	7		June 20	1 year
Shropshire, Edward,	Newport,	268	102	35 70	June 20	1 year
Shull, Bolton A.,	Haleyville,	261	84	29 40	June 20	1 year
Shull, Harry,	Mauricetown,	268	10	3 50	June 20	1 year
Shull, John L.,	Dividing Creek,	284	6	2 50	June 20	1 year
Shull, Samuel B.,	Newport,	277	14	4 90	June 20	1 year
Shulls, Benjamin W.,	Newport,	262	138	48 30	June 20	1 year
Simpkins, Thomas,	Dividing Creek,	286	5		June 20	1 year
Smith, Asa C., &	Dividing Creek,	265	44	15 40	June 20	1 year
Smith, Seth S.,	Cedarville,	259	105	36 75	June 20	1 year
Smith, Robert L.,	Leesburg,	275	53	18 52	June 20	1 year
Smith & Sheppard,	Leesburg,	271	15		June 20	1 year
Snell, Warrie H.,	Newport,	267	90	31 50	June 20	1 year
Socwell, Howard W.,	Port Norris,	250	17	5 95	June 20	1 year
Spencer, Elmer,	Port Norris,	254	215	75 25	June 20	1 year
E. Stites, Jr., &	Newport,	260	40	14 00	June 20	1 year
Garrison, F. L.,	Newport,	281	51	10 85	June 20	1 year
Stites, Edmund, Jr.,	Dividing Creek,	280	212	74 20	June 20	1 year
Stites, Edmund & Howard,	Port Norris,	283	18	6 30	June 20	1 year
Stites, Gilbert,	Newport,	274	45	15 75	June 20	1 year
Stites & Newcomb,	Dragstore,	279	13	4 55	June 20	1 year
Stites, Stites & Newcomb,	Port Norris,	282	146	51 10	June 20	1 year
Swank, David,	Newport,	324	6	2 20*	June 20	1 year
Taylor, D. O.,	Bivalve,	283	24		June 20	1 year
Terry, George N.,	Port Norris,	287	22	7 70	June 20	1 year
Terry & Veal,	Dividing Creek,	288	97	33 95	June 20	1 year
Townsend, Mark,	Dividing Creek,	293	141	49 35	June 20	1 year
Townsend, Stacy,	Port Norris,	294	31	10 85	June 20	1 year

OYSTER BED LEASES—DELAWARE BAY.—Continued.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Tubman, Oscar L.,	Dividing Creek,	296	12	\$5 90*	June 20	1 year
Turner, James A., Jr.,	Newport,	289	11	33 85	June 20	1 year
Turner, Leaming,	Dividing Creek,	292	37	128 85	June 20	1 year
Turner, Lemuel H.,	Dividing Creek,	291	8	2 80	June 20	1 year
Turner, May,	Newport,	299	16	2 60	June 20	1 year
Vall & Schoch,	Bridgeton,	299	277	96 95	June 20	1 year
Van Swan, Stowman,	Dorchester,	302	10		June 20	1 year
Veal & Loper,	Dividing Creek,	301	224	78 40	June 20	1 year
Veal, Moses,	Dividing Creek,	300	11	3 85	June 20	1 year
Wallen, Monroe,	Fairton,	312	5		June 20	1 year
Wallen, Whitaker & Wallen,	Fairton,	304	260	91 00	June 20	1 year
Ware, Wilmon,	Newport,	308	16	5 60	June 20	1 year
Webb, Oliver B.,	Port Norris,	311	9	3 15	June 20	1 year
Westcott & Trenchard,	Fairton,	305	116	41 65*	June 20	1 year
Whidden & Elmer,	Fairton,	306	72	25 25	June 20	1 year
Whidden, John H.,	Fairton,	307	5	2 50	June 20	1 year
Whidden, Somers H.,	Mauricetown,	309	32	11 20	June 20	1 year
Windfohr, Arthur,	Bivalve,	310	31	10 85	June 20	1 year
Yates, Hoffman & Robbins,	Port Norris,	316	173	60 55	June 20	1 year
Yates, Lucius B.,	Port Norris,	315	307	107 45	June 20	1 year
Yates & Sheppard,	Mauricetown,	317	20	7 00	June 20	1 year
Yates, Yates & Peterson,	Port Norris,	314	104	36 40	June 20	1 year

Delaware Bay—Boat Licenses.

NAME.	ADDRESS.	Kind and Name of Boat.	No.	Tonn.	Date.	Term.	Amount.
Abbott, Abdon, Jr.,	Port Norris,	Sloop,	422	10	Mar. 30,	1 year	\$15 00
Adams, J. Wesley,	Port Norris,	Sloop,	431	15	Mar. 31,	1 year	22 50
Allen, Edward,	Bivalve,	Sloop,	372	11	Mar. 23,	1 year	16 00
Anold, James,	Camden,	Schooner,	450	33	Mar. 25,	1 year	48 00
Armstrong, Geo.,	Delmont,	Sloop,	437	Under	Apr. 30,	1 year	10 00
Bailey, A. J.,	Port Norris,	Schooner,	352	21	Apr. 1,	1 year	31 50
Bailey, David,	Port Norris,	Sloop,	115	Under	Apr. 1,	1 year	10 00
Bailey, Lafayette,	Dividing Creek,	Schooner,	138	16	Apr. 1,	1 year	24 00
Baker, Edward,	Baleville,	Sloop,	77	10	Mar. 30,	1 year	15 00
Barnes, Frank,	Camden,	Schooner,	306	40	Mar. 26,	1 year	60 00
Barrett, Jesse,	Cedarville,	Skiff,	13	Under			
Barlison, Frank,	Port Norris,	Sloop,	278	11	Apr. 30,	1 year	16 50
Bass, John M.,	Newport,	Sloop,	198	Under	Apr. 24,	1 year	10 00
Bass, Smith,	Port Norris,	Sloop,	312	Under	Apr. 30,	1 year	10 00
Bateman, Amarijus,	Dividing Creek,	Schooner,	459	25	Mar. 29,	1 year	42 00
Bateman, B. F.,	Leesburg,	Schooner,	160	34	Apr. 1,	1 year	51 00
Bateman, Elmer,	Port Norris,	Power Boat,	156	30	Apr. 4,	1 year	45 00
Bateman, Eugene,	Cedarville,	Schooner,	95	15	Apr. 8,	1 year	22 50
Bateman, Moses,	Mauricetown,	Schooner,	31	16	Mar. 31,	1 year	24 00
Bateman, William,	Port Norris,	Schooner,	37	18	Apr. 1,	1 year	27 00
Bechtel, Frank,	Bivalve,	Power Boat,	400	16	Mar. 29,	1 year	24 00
Becket, Clarence,	Camden,	Sloop,	273	7	Apr. 28,	1 year	10 50
Bell, John H.,	Newport,	Sloop,	119	15	Mar. 31,	1 year	22 50
Bellogoy, Chas.,	Bivalve,	Sloop,	425	Under	Apr. 28,	1 year	10 00
Berry, Benjamin,	Port Norris,	Schooner,	158	30	Apr. 5,	1 year	45 00
Berry, Chas.,	Port Norris,	Schooner,	195	23	Mar. 31,	1 year	34 50
Berry, Harry,	Port Norris,	Schooner,	81	24	Mar. 31,	1 year	36 00
Berry, Henry A.,	Port Norris,	Sloop,	357	14	Apr. 5,	1 year	21 00
Berry, John,	Port Norris,	Schooner,	240	27	Apr. 2,	1 year	40 50
Berry, Stultz,	Port Norris,	Schooner,	5	32	Mar. 20,	1 year	48 00
Berry, Wm. H.,	Port Norris,	Schooner,	82	32	Apr. 30,	1 year	48 00
Bevis, Wesley,	Goshen,	Sloop,	157	7	Apr. 1,	1 year	10 50
Bidwell, Wm.,	Bivalve,	Sloop,	286	10	Apr. 1,	1 year	15 00
Bishop, Chas.,	Millville,	Schooner,	270	23	Apr. 29,	1 year	34 50
Blackman, Geo. M.,	Port Norris,	Schooner,	213	23	Apr. 13,	1 year	34 50
Blizzard, Hiram,	Cedarville,	Sloop,	562	10	Apr. 30,	1 year	15 00
Blizzard, Stetson B.,	Cedarville,	Sloop,	429	8	Apr. 30,	1 year	12 00
Bonham, Lewis,	Newport,	Sloop,	257	11	Apr. 21,	1 year	16 50
Bornhorst, August,	Dividing Creek,	Sloop,	256	Under	Apr. 30,	1 year	10 00
Bornhorst, Henry,	Port Norris,	Sloop,	185	15	Mar. 31,	1 year	22 50
Bornhorst, August,	Port Norris,	Sloop,	391	12	Mar. 28,	1 year	18 00
Bowker, Chas.,	Dividing Creek,	Schooner,	473	16	Apr. 1,	1 year	24 00
Bowker, Thomas,	Port Norris,	Schooner,	194	26	Apr. 23,	1 year	39 00
Bowman, Nelson,	Dividing Creek,	Sloop,	151	Under	Apr. 28,	1 year	10 00
Boyle, Chas.,	Millville,	Schooner,	389	13	Oct. 1,	1 year	
Bradford, Chas.,	Newport,	Sloop,	51	10	Apr. 26,	1 year	15 00
Bradford, Chas. L.,	Newport,	Sloop,	96	35	Apr. 1,	1 year	52 50
Bradford, Lemuel,	Newport,	Schooner,	250	26	Apr. 1,	1 year	39 00
Bradford Lucius E.,	Newport,	Schooner,	61	35*	Apr. 24,	1 year	52 50
Bradford, William,	Newport,	Schooner,	28	8	Apr. 1,	1 year	12 00
Bradway, Ed.,	Port Norris,	Sloop,	47	12	Apr. 1,	1 year	18 00
Bradway, Frank,	Bridgeton,	Sloop,	441	18	Apr. 29,	1 year	27 00
Brant, Robert,	Camden,	Schooner,	36	24	Mar. 30,	1 year	36 00
Brinshulst, John M.,	Cedarville,	Schooner,	316	25-14	Oct. 1, '08,	1 year	28 00
Bunell, Daniel,	Cedarville,	Sloop,	175	7	Apr. 50,	1 year	10 50
Burnight, Geo.,	Newport,	Sloop,	183	11	Mar. 31,	1 year	16 50
Burns, Jacob,	Dividing Creek,	Sloop,	249	Under	Apr. 29,	1 year	10 00
Burt, Alonzo,	Cedarville,	Schooner,	19	19	Apr. 13,	1 year	28 50
Burt, George,	Cedarville,	Schooner,	25	24	May 27,	1 year	36 00
Cain, Ellis,	Port Norris,	Schooner,	180	16	Mar. 31,	1 year	24 00
Callahan, John R.,	Millville,	Sloop,	574	9	Apr. 1,	1 year	13 50
Campbell, Archie,	Port Norris,	Schooner,	110	19	Mar. 24,	1 year	28 50
Campbell, Clement L.,	Newport,	Schooner,	107	35	Apr. 5,	1 year	52 50
Campbell, Dayton,	Port Norris,	Sloop,	430	11	Apr. 28,	1 year	16 50
Campbell, James,	Mauricetown,	Schooner,	129	23	Apr. 30,	1 year	34 50
Campbell, Peter,	Newport,	Schooner,	227	34	Apr. 19,	1 year	51 00
Campbell, Smith,	Dividing Creek,	Sloop,	384	12	Mar. 24,	1 year	18 00
Campbell, Stetson L.,	Port Norris,	Schooner,	426	26	Apr. 5,	1 year	39 00
Campbell, Walter,	Port Norris,	Sloop,	583	13	Apr. 1,	1 year	19 50
Campbell, Wilson A.,	Newport,	Schooner,	218	32	Apr. 1,	1 year	48 00
Carey, James,	Camden,	Schooner,	492	26	Mar. 24,	1 year	39 00
Carlisle, Chas.,	Leesburg,	Sloop,	46	9	Apr. 1,	1 year	13 50

DELAWARE BAY—BOAT LICENSES.—Continued.

NAME.	ADDRESS.	Kind and Name of Boat.	No.	Tonn.	Date.	Term.	Amount.
Chance, Eli W.	Mauricetown.	Schooner.	325	25	Apr. 28.	1 year	\$37 50
Chance, Floyd.	Mauricetown.	Schooner.	91	10	Apr. 1.	1 year	15 00
Chance, John S.	Leesburg.	Sloop.	488	11	Mar. 29.	1 year	16 50
Chew, Wm. V.	Port Norris.	Schooner.	137	15	Apr. 20.	1 year	22 50
Clark, John M.	Port Norris.	Sloop.	271	9	Apr. 29.	1 year	13 50
Clark, John S.	Cedarville.	Sloop.	299	Under	Mar. 30.	1 year	10 00
Clark, Joshua.	Port Norris.	Schooner.	16	35-22	Dec. 15, '06.	1 year	44 00
Clark, William.	Port Norris.	Sloop.	4	10	Apr. 1.	1 year	15 00
Coff, James.	Port Norris.	Sloop.	120	8	Apr. 27.	1 year	12 00
Collins, Isaac.	Mauricetown.	Schooner.	113	18	Mar. 28.	1 year	27 00
Conahay, George.	Port Norris.	Schooner.	62	14	Mar. 31.	1 year	21 00
Connell, Lewis A.	Greenwich.	Schooner.	212	12	Apr. 1.	1 year	52 50
Corson, Champion.	Cedarville.	Schooner.	405	16-10	Oct. 1.	1 year	18 00
Corson, Robert.	Delmont.	Schooner.	178	7	Mar. 6.	1 year	20 00
Corson, Robert.	Cedarville.	Schooner.	501	13	Apr. 1.	1 year	10 50
Corson, Wm. A.	Leesburg.	Schooner.	75	26	Mar. 21.	1 year	39 00
Cosier, Louis E.	Newport.	Schooner.	408	14	Apr. 5.	1 year	21 00
Cosier, Wm. W.	Dividing Creek.	Sloop.	168	9	Apr. 11.	1 year	18 50
Cosson, Lyranda.	Port Norris.	Sloop.	367	14	Apr. 1.	1 year	21 00
Coulter, Reeres.	Port Norris.	Power Boat.	411	15	Apr. 15.	1 year	22 50
Covert, Chas. A.	Leesburg.	Schooner.	427	14	Apr. 1.	1 year	21 00
Cox, Champion H.	Leesburg.	Schooner.	150	18-10-'06	Oct. 1.	1 year	21 00
Cox, Lilburn.	Leesburg.	Schooner.	197	8	Apr. 24.	1 year	22 00
Crossley, Geo. B.	Newport.	Sloop.	291	27	Apr. 1.	1 year	40 50
Cruise, Benj. B.	Mauricetown.	Schooner.	322	12	Mar. 31.	1 year	18 00
Cruise, David K.	Dorchester.	Sloop.	62	21-12-'06	Nov. 22.	1 year	24 00
Daniels, David.	Bridgeton.	Schooner.	287	16	Mar. 19.	1 year	24 00
Davis, William.	Camden.	Sloop.	380	25	Apr. 23.	1 year	37 50
Davis, William E.	Camden.	Schooner.	32	22	Sept. 23.	1 year	32 00
Diamond, William A.	Cedarville.	Schooner.	117	7	Apr. 28.	1 year	10 50
Didlake, Henry.	Bivalve.	Sloop.	89	25	Apr. 1.	1 year	37 50
Dillahay, Robert.	Port Norris.	Schooner.	59	Under	Mar. 31.	1 year	10 00
Dillahay, Samuel J.	Port Norris.	Sloop.	386	12	Mar. 31.	1 year	18 00
Dodson, Thomas L.	Leesburg.	Sloop.	103	Under	Apr. 30.	1 year	10 00
Dolson, Ferdinand.	Cedarville.	Sloop.	135	24	Apr. 27.	1 year	26 00
Donnelly, Lorenzo.	Heislerville.	Schooner.	169	10	Apr. 1.	1 year	15 00
Dorrell, Joseph.	Bridgeton.	Sloop.	139	24	Apr. 30.	1 year	26 00
Earl, Franklin.	Port Norris.	Schooner.	327	21	Apr. 27.	1 year	31 50
Elliot, Thomas.	Camden.	Schooner.	268	11	Apr. 27.	1 year	16 50
Emerson, Horatio.	Cedarville.	Sloop.	38	22-20-'06	Oct. 25.	1 year	40 00
Erickson, Samuel.	Leesburg.	Schooner.	154	20	Apr. 1.	1 year	30 00
Evans, Edward.	Millville.	Schooner.	188	30	Apr. 20.	1 year	45 00
Ferns, John.	Camden.	Schooner.	100	38	Apr. 30.	1 year	57 00
Fidler, Wm. L.	Leesburg.	Schooner.	335	23	May 1.	1 year	34 50
Fisher, Chas.	Port Norris.	Schooner.	328	14	Apr. 27.	1 year	21 00
Fisher, Jacob.	Port Norris.	Sloop.	236	10	Apr. 25.	1 year	15 00
Fisher, John.	Port Norris.	Sloop.	44	11	Apr. 27.	1 year	18 00
Fithian, Henry.	Bridgeton.	Sloop.	262	12	Jan. 1.	1 year	28 00
Fleetwood, Eleazer B.	Dividing Creek.	Sloop.	14	31-14-'06	Jan. 12.	1 year	28 00
Flynn, John.	Camden.	Power Boat.	243	Under	Apr. 30.	1 year	10 00
Foster, Chas.	Fairton.	Sloop.	251	13	Apr. 1.	1 year	19 50
Foster, W. Linwood.	Delmont.	Sloop.	128	Under	Apr. 29.	1 year	10 00
Gandy, Ephraim.	Dividing Creek.	Schooner.	88	28	Apr. 1.	1 year	42 00
Gandy, Miles.	Cedarville.	Schooner.	397	10	Apr. 1.	1 year	15 00
Garrettson, Samuel H.	Haleyville.	Sloop.	105	34	Apr. 11.	1 year	51 00
Garrison, Charles.	Port Norris.	Schooner.	285	Under	Apr. 1.	1 year	10 00
Garrison, Daniel C.	Heislerville.	Sloop.	78	10	Apr. 1.	1 year	15 00
Garrison, David.	Port Norris.	Sloop.	358	26	Mar. 31.	1 year	39 00
Garrison, Frank L.	Dividing Creek.	Schooner.	235	10	Apr. 1.	1 year	10 50
Garrison, Joseph.	Dividing Creek.	Sloop.	90	7	Mar. 14.	1 year	10 00
Garrison, Powell, Jr.	Dividing Creek.	Sloop.	382	Under	Apr. 25.	1 year	19 50
Garrison, Richard.	Port Norris.	Schooner.	170	13	Apr. 1.	1 year	54 00
Gaskill, Elcana.	Port Norris.	Schooner.	84	36	Apr. 28.	1 year	34 50
Gaskill, George.	Port Norris.	Schooner.	439	28	Mar. 30.	1 year	34 50
Gaskill, Daniel.	Port Norris.	Sloop.	2	Under	Apr. 1.	1 year	40 50
Gaskill, Jesse P.	Port Norris.	Schooner.	458	27	Apr. 1.	1 year	39 00
Gates, Harry A.	Newport.	Schooner.	241	25	Mar. 29.	1 year	37 50
Gates, James.	Newport.	Schooner.	341	25	Apr. 6.	1 year	37 50
Gibson, Joseph.	Port Norris.	Schooner.	70	14	Apr. 1.	1 year	21 00
Godown, Frank.	Port Norris.	Sloop.	580	Under	Apr. 30.	1 year	10 00
Goff, Oliver.	Heislerville.	Schooner.	210	20	Mar. 31.	1 year	30 00
Green, Samuel.	Port Norris.	Schooner.	132	9	Apr. 28.	1 year	13 50
Hagan, John.	Camden.	Schooner.	393	34	Mar. 23.	1 year	51 00

DELAWARE BAY—BOAT LICENSES.—Continued.

NAME.	ADDRESS.	Kind and Name of Boat.	No.	Tonn.	Date.	Term.	Amount.
Hager, Sherman.	Port Norris.	Schooner.	64	15	Mar. 22.	1 year	\$22 50
Haggerty, Harry.	Camden.	Schooner.	99	35	Apr. 24.	1 year	52 50
Haley, Clarence.	Mauricetown.	Sloop.	269	14	May 1.	1 year	21 00
Hand, Harrison.	Port Norris.	Sloop.	223	16	Mar. 31.	1 year	24 00
Hand, Leonard C.	Port Norris.	Schooner.	260	31	Apr. 30.	1 year	46 50
Hammers, John.	Newport.	Schooner.	34	30	Mar. 22.	1 year	45 00
Hammers, McClellan.	Newport.	Schooner.	206	14	Mar. 30.	1 year	21 00
Hannon, Otto.	Newport.	Schooner.	98	7	Apr. 25.	1 year	10 50
Harber, Mahlin.	Cedarville.	Sloop.	126	Under	Mar. 24.	1 year	10 00
Harrington, Gerald.	Bivalve.	Sloop.	258	Under	Apr. 29.	1 year	10 00
Harris, Ephraim.	Port Norris.	Sloop.	265	8	Mar. 25.	1 year	12 00
Harris, John W., Jr.	Leesburg.	Sloop.	280	13	Mar. 18.	1 year	19 50
Harris, John W., Sr.	Leesburg.	Sloop.	465	16	Mar. 31.	1 year	24 00
Hartzog, William.	Dorchester.	Sloop.	309	15	Apr. 30.	1 year	22 50
Harvey, John.	Newport.	Sloop.	301	Under	Apr. 26.	1 year	10 00
Hasher, Lummas.	Port Norris.	Schooner.	295	26	May 2.	1 year	39 00
Henderson, Henry C.	Leesburg.	Sloop.	387	16	Apr. 1.	1 year	24 00
Henderson, William.	Leesburg.	Schooner.	8	17	Apr. 1.	1 year	24 00
Hickman, Elbridge.	Dividing Creek.	Sloop.	58	Under	Apr. 28.	1 year	10 00
Hickman, Walter.	Dividing Creek.	Sloop.	193	Under	Mar. 23.	1 year	10 00
Hignat, Frank.	Dividing Creek.	Schooner.	79	31	Apr. 1.	1 year	46 00
Hilton, Watson.	Millville.	Sloop.	412	16	Mar. 26.	1 year	24 00
Hinson, Arthur.	Mauricetown.	Schooner.	171	32-20-'06	Oct. 1.	1 year	40 00
Hinson, Harold E.	Mauricetown.	Sloop.	403	15	Mar. 31.	1 year	22 50
Hinson, William T.	Mauricetown.	Sloop.	321	8	Apr. 29.	1 year	12 00
Hoffman, John.	Millville.	Sloop.	263	Under	Apr. 26.	1 year	10 00
Hoffman, Silas.	Port Norris.	Schooner.	155	33	Apr. 28.	1 year	49 50
Hoffman, William.	Leesburg.	Steamer.	1	36-25-'06	Dec. 9.	1 year	50 00
Hogate, John.	Fairton.	Schooner.	130	32	Apr. 9.	1 year	45 00
Hollinger, George.	Port Norris.	Schooner.	279	34	Apr. 30.	1 year	51 00
Hollinger, Harrison.	Port Norris.	Sloop.	244	16	Apr. 1.	1 year	21 00
Hollingshead, John.	Leesburg.	Sloop.	162	14	Mar. 31.	1 year	21 00
Holmes, Gilbert.	Port Norris.	Sloop.	385	17	Apr. 23.	1 year	25 50
Howell, William.	Cape May.	Schooner.	293	25	Jan. 1.	1 year	37 50
Hunter, Aaron S.	Haleyville.	Sloop.	216	10	Apr. 1.	1 year	15 00
Hunter, William C.	Haleyville.	Schooner.	3	15	Sept. 1.	1 year	23 50
Husted, Quincy L.	Newport.	Schooner.	118	21-13-'06	Sept. 30.	1 year	26 00
Husted, William.	Newport.	Schooner.	133	18	Apr. 1.	1 year	27 00
Ingersoll, Chas. M.	Dividing Creek.	Sloop.	143	21	Apr. 17.	1 year	31 50
Jeffries, Joseph.	Port Norris.	Schooner.	72	21	Apr. 28.	1 year	31 50
Jeffries, Morris.	Atlantic City.	Sloop.	242	9	Apr. 30.	1 year	13 50
Jenkins, William.	Dividing Creek.	Sloop.	532	Under	Apr. 30.	1 year	10 00
Johnson, Charles.	Newport.	Sloop.	376	11	Mar. 31.	1 year	16 50
Johnson, Charles F.	Cedarville.	Schooner.	71	18-9-'06	Nov. 1.	1 year	18 00
Johnson, Eli.	Green Creek.	Sloop.	274	16	Apr. 29.	1 year	24 00
Johnson, Grover.	Newport.	Sloop.	581	Under	Apr. 27.	1 year	10 00
Joslin, Benj. S.	Newport.	Schooner.	144	33	Apr. 1.	1 year	49 50
Joslin, Harrison.	Newport.	Schooner.	69	30	Apr. 1.	1 year	45 00
Joslin, Zephaniah.	Newport.	Sloop.	56	9	Mar. 50.	1 year	13 50
Ladlow, Samuel.	Port Norris.	Schooner.	320	16	Mar. 25.	1 year	24 00
Ladlow, Sylvanus A.	Dividing Creek.	Sloop.	365	8	Mar. 15.	1 year	12 00
Lake, John T.	Port Norris.	Schooner.	165	23	Mar. 29.	1 year	34 50
Lake, Samuel C.	Port Norris.	Schooner.	199	24	Apr. 7.	1 year	36 00
Land, William H.	Port Norris.	Schooner.	166	19	Apr. 28.	1 year	25 50
Laws, Lake.	Dividing Creek.	Schooner.	356	13	Mar. 31.	1 year	19 50
Leach, Samuel.	Mauricetown.	Schooner.	52	20	Jan. 1.	1 year	30 00
Lee, Daniel.	Leesburg.	Sloop.	296	12	Mar. 29.	1 year	18 00
Lee, Frank.	Leesburg.	Sloop.	344	14	Apr. 8.	1 year	21 00
Lee, Harry M.	Port Norris.	Schooner.	307	24	Mar. 28.	1 year	21 00
Lee, Maurice R.	Port Norris.	Sloop.	293	15	Apr. 21.	1 year	22 50
Lee, Samuel.	Leesburg.	Sloop.	267	12	Mar. 27.	1 year	18 00
Lee, Samuel M.	Fairton.	Sloop.	85	8	Apr. 30.	1 year	12 00
Lee, Steelman R.	Leesburg.	Schooner.	221	33	Jan. 1.	1 year	49 50
Lilliston, Thomas.	Camden.	Schooner.	239	31	Apr. 1.	1 year	46 50
Link, George.	Newport.	Schooner.	300	33	Jan. 1.	1 year	49 50
Lodge, James.	Greenwich.	Schooner.	121	27	Apr. 24.	1 year	40 50
Loper, Beriah.	Dividing Creek.	Schooner.	21	35	Jan. 2.	1 year	52 50
Loper, Harry.	Cedarville.	Sloop.	201	Under	May 1.	1 year	10 00
Lord, Harry.	Heislerville.	Sloop.	163	9	Apr. 1.	1 year	13 50
Lore, Clement.	Newport.	Schooner.	68	16	Apr. 30.	1 year	24 00
Lore, George T.	Newport.	Schooner.	222	10	Apr. 24.	1 year	15 00
Lore, Gilbert.	Newport.	Sloop.	336	Under	Apr. 30.	1 year	10 00
Lore, Tyler.	Newport.	Sloop.	226	Under	Apr. 26.	1 year	10 00

DELAWARE BAY—BOAT LICENSES.—Continued.

NAME.	ADDRESS.	Kind and Name of Boat.	No.	Tonn.	Date.	Term.	Amount.
Lore, U. S. Grant,	Cedarville,	Schooner,	37	27	Jan. 1,	1 year	\$40 50
Ludlam, Henry,	Piercer,	Sloop,	3855	Under	Apr. 28,	1 year	10 00
Lynch, Philip,	Camden,	Schooner,	319	27	Mar. 23,	1 year	40 50
Mathis, Thomas S.,	Bivalve,	Sloop,	254	Under	Apr. 29,	1 year	10 00
Mason, George,	Camden,	Schooner,	336	24	Mar. 23,	1 year	36 00
McClain, Charles G.,	Leesburg,	Schooner,	87	23	Jan. 1,	1 year	34 50
McConnell, John,	Port Norris,	Schooner,	60	35	Apr. 28,	1 year	52 50
McDaniels, Howard,	Leesburg,	Sloop,	354	13	Apr. 29,	1 year	19 50
McDaniels, John,	Port Norris,	Schooner,	588	21	Apr. 29,	1 year	31 50
McDaniels, Willard,	Port Norris,	Schooner,	526	9	Apr. 30,	1 year	13 50
Mears, Frank,	Camden,	Schooner,	173	23	Mar. 1,	1 year	34 50
Meerswald, Augustus,	Demnisville,	Schooner,	892	18	Mar. 30,	1 year	27 00
Mitchell, Calvin,	Cedarville,	Sloop,	304	Under	Apr. 30,	1 year	10 00
Moffett, James,	Camden,	Schooner,	45	25	Apr. 1,	1 year	37 50
Moncrief, Theo.,	Port Norris,	Schooner,	361	9	Apr. 27,	1 year	13 50
Moore, Isaac,	Dividing Creek,	Sloop,	233	Under	Apr. 26,	1 year	10 00
Moore, Oscar,	Port Norris,	Sloop,	202	10	Mar. 29,	1 year	15 00
Moore, Samuel K.,	Fairton,	Sloop,	7	10	Apr. 1,	1 year	15 00
Moore, Thomas,	Port Norris,	Schooner,	9	25	Apr. 3,	1 year	37 50
Moore, William,	Cedarville,	Sloop,	41	Under	Apr. 29,	1 year	10 00
Morris, Thomas,	Greenwich,	Schooner,	48	48	Mar. 25,	1 year	72 00
Mulford, Albert G.,	Cedarville,	Schooner,	10	21	Apr. 1,	1 year	31 50
Mulford, Elmer,	Bridgeton,	Power Boat,	116	20	Apr. 4,	1 year	30 00
Mulford, Ernest,	Cedarville,	Schooner,	209	33	Mar. 28,	1 year	49 50
Mulford, Mahlin,	Fairton,	Schooner,	124	10	Apr. 30,	1 year	15 00
Mullen, John,	Camden,	Schooner,	153	25	Apr. 4,	1 year	37 50
Newcomb, Adrian B.,	Newport,	Schooner,	377	25	Mar. 29,	1 year	37 50
Newcomb, Daniel L.,	Port Norris,	Sloop,	20	12	Mar. 25,	1 year	18 00
Newcomb, George M. D.,	Newport,	Schooner,	317	30	Mar. 22,	1 year	45 00
Newcomb, George W. C.,	Newport,	Schooner,	306	33	Sept. 17,	1 year	49 50
Newcomb, Lewis B.,	Cedarville,	Sloop,	475	10	Mar. 26,	1 year	15 00
Newcomb, Olin W.,	Port Norris,	Schooner,	308	14	Mar. 31,	1 year	21 00
Newcomb, Theophilus,	Port Norris,	Sloop,	97	18	Apr. 2,	1 year	27 00
Newcomb, William B.,	Newport,	Schooner,	26	43	Apr. 2,	1 year	64 50
Nickelson, Henry,	Port Norris,	Sloop,	167	14	Apr. 1,	1 year	21 00
Noble, John B.,	Cedarville,	Sloop,	67	9	Mar. 24,	1 year	13 50
Nugent, Isaac,	Cedarville,	Sloop,	259	14	Mar. 29,	1 year	21 00
Ozden, Columbus,	Cedarville,	Schooner,	102	52	Apr. 1,	1 year	48 00
O'Hara, Harry,	Port Norris,	Sloop,	140	14	Mar. 30,	1 year	21 00
O'Neill, Robert,	Port Norris,	Schooner,	187	18	Mar. 31,	1 year	27 00
Orr, John H.,	Dividing Creek,	Schooner,	92	27	Apr. 20,	1 year	40 50
Orr, Mark,	Dividing Creek,	Sloop,	351	10	Mar. 22,	1 year	15 00
Pepper, Frank,	Port Norris,	Sloop,	406	16	Apr. 1,	1 year	24 00
Pepper, Jacob,	Dividing Creek,	Schooner,	6	21	Apr. 3,	1 year	31 50
Pepper, John,	Bivalve,	Schooner,	104	10	Apr. 23,	1 year	15 00
Perry, Frank,	Bivalve,	Sloop,	264	Under	Apr. 29,	1 year	10 00
Perry, Lewis,	Bivalve,	Sloop,	220	9	Apr. 30,	1 year	13 50
Perry, William,	Port Norris,	Sloop,	80	10	Apr. 30,	1 year	15 00
Peterson, Charles S.,	Newport,	Schooner,	55	21	Apr. 3,	1 year	31 50
Peterson, George C.,	Newport,	Schooner,	255	28	Sept. 19,	1 year	42 00
Peterson, James,	Port Norris,	Schooner,	318	21	Apr. 3,	1 year	31 50
Peterson, John C.,	Greenwich,	Schooner,	49	26	Apr. 1,	1 year	39 00
Peterson, William,	Port Norris,	Schooner,	43	18	Apr. 12,	1 year	27 00
Pettit, Charles,	Bivalve,	Sloop,	48	Under	Apr. 28,	1 year	10 00
Phillips, George,	Port Norris,	Schooner,	375	24	Apr. 30,	1 year	36 00
Phillips, William,	Port Norris,	Schooner,	381	18	Mar. 22,	1 year	27 00
Pickering, George,	Camden,	Schooner,	298	36	Mar. 19,	1 year	54 00
Pierce, John,	Dorchester,	Schooner,	310	15	Mar. 31,	1 year	22 50
Pierce, William,	Dorchester,	Sloop,	451	8	Apr. 23,	1 year	12 00
Polhamus, A. T.,	Leesburg,	Schooner,	151	7	Apr. 29,	1 year	10 50
Polhamus, Joseph G.,	Leesburg,	Schooner,	203	24	Mar. 28,	1 year	36 00
Polhamus, Zebulon,	Leesburg,	Schooner,	92	24	Apr. 1,	1 year	33 00
Rahr, David,	Bricksboro,	Sloop,	888	12	Apr. 1,	1 year	18 00
Randolph, Andrew,	Port Norris,	Sloop,	314	14	Apr. 14,	1 year	21 00
Randolph, George,	Leesburg,	Sloop,	159	12	Apr. 30,	1 year	18 00
Reed, John,	Bivalve,	Sloop,	530	9	Apr. 4,	1 year	13 50
Riggin, Charles,	Port Norris,	Sloop,	251	18	Apr. 1,	1 year	27 00
Riggin, Ed. M.,	Port Norris,	Schooner,	394	14	Apr. 2,	1 year	21 00
Riggin, Walter C.,	Port Norris,	Schooner,	109	33	Apr. 1,	1 year	49 50
Risley, Curtis,	Pleasantville,	Schooner,	416	19	Mar. 26,	1 year	28 50
Robbins, David, Jr.,	Port Norris,	Schooner,	237	23	Apr. 1,	1 year	34 50
Robbins, David, Sr.,	Port Norris,	Schooner,	172	35	Mar. 28,	1 year	52 50
Robbins, Ed. C.,	Haleyville,	Schooner,	125	16	Apr. 7,	1 year	24 00

DELAWARE BAY—BOAT LICENSES.—Continued.

NAME.	ADDRESS.	Kind and Name of Boat.	No.	Tonn.	Date.	Term.	Amount.
Robbins, Frank,	Port Norris,	Schooner,	366	16	Mar. 31,	1 year	\$24 00
Robbins, George,	Port Norris,	Schooner,	50	26	Apr. 1,	1 year	39 00
Robbins, Henry S.,	Port Norris,	Schooner,	33	28			
Robbins, Joseph,	Port Norris,	Sloop,	343	9	Apr. 8,	1 year	18 50
Robbins, Levi,	Port Norris,	Schooner,	345	18	Apr. 8,	1 year	27 00
Robbins, Richard,	Newport,	Schooner,	232	Under	May 3,	1 year	10 00
Robbins, Richard,	Newport,	Sloop,	225	Under	Apr. 32,	1 year	10 00
Robbins, Silas,	Dividing Creek,	Sloop,	58	13	Mar. 31,	1 year	19 50
Rocks, William,	Camden,	Schooner,	559	48	Apr. 26,	1 year	72 00
Rowley, Bates L.,	Port Norris,	Sloop,	146	13	Apr. 3,	1 year	19 50
Sayre, Boyd,	Bridgeton,	Sloop,	590		Apr. 28,	1 year	10 00
Sayre, George,	Bivalve,	Schooner,	352	18	Apr. 1,	1 year	27 00
Scott, Benoni,	Newport,	Sloop,	297	14	Mar. 31,	1 year	21 00
Scott, Charles,	Newport,	Sloop,	479	16	Mar. 31,	1 year	24 00
Scott, Charles,	Newport,	Schooner,	136	10	Apr. 2,	1 year	15 00
Scull, Gideon,	Pleasantville,	Schooner,	284	12	May 3,	1 year	18 00
Sears, George,	Newport,	Sloop,	208	10	Mar. 31,	1 year	15 00
Sharp, Albert,	Haleyville,	Sloop,	27	10	Apr. 1,	1 year	15 00
Sharp, Halleck,	Dorchester,	Sloop,	317	Under	Apr. 26,	1 year	10 00
Sharp, John T.,	Port Norris,	Schooner,	315	21	Apr. 26,	1 year	31 50
Sharp, John W.,	Camden,	Sloop,	418	13	Mar. 26,	1 year	19 50
Sharp, Walter,	Port Norris,	Schooner,	164	18	Apr. 12,	1 year	27 00
Sharp, Zadok, Jr.,	Leesburg,	Schooner,	147	13	Apr. 1,	1 year	19 50
Sharp, Zadok, Sr.,	Leesburg,	Schooner,	141	10-4 '06	Dec. 7,	1 year	10 00
Sharpless, John,	Leesburg,	Schooner,	468	20	Mar. 30,	1 year	30 00
Sharpless, Maurice,	Leesburg,	Schooner,	266	17	Apr. 1,	1 year	25 50
Shaw, Absalom,	Goshen,	Sloop,	289	9	May 2,	1 year	13 50
Shaw, George,	Dorchester,	Schooner,	205	21-14 '06	Oct. 1,	1 year	28 00
Sheppard, Harrison,	Mauricetown,	Schooner,	337	32	Apr. 1,	1 year	48 00
Sheppard, Lewis F.,	Cedarville,	Schooner,	23	32-18 '06	Nov. 14,	1 year	36 00
Sheppard, S. Ware,	Newport,	Schooner,	86	43-28 '06	Oct. 22,	1 year	52 00
Shropshire, Charles,	Mauricetown,	Sloop,	261	Under	Mar. 25,	1 year	10 00
Shropshire, Ed.,	Haleyville,	Schooner,	122	32	Apr. 11,	1 year	48 00
Shull, Burt,	Dividing Creek,	Schooner,	22	9	Mar. 29,	1 year	13 50
Shull, Clarence,	Dividing Creek,	Sloop,	276	Under	Apr. 30,	1 year	10 00
Shull, Harry,	Newport,	Sloop,	849	14	Mar. 24,	1 year	21 00
Shull, John,	Newport,	Schooner,	174	40	Apr. 23,	1 year	60 00
Shull, John L.,	Newport,	Schooner,	74	24	Apr. 1,	1 year	36 00
Shull, Roscoe,	Port Norris,	Sloop,	181	9	Apr. 1,	1 year	13 50
Simpkins, Thomas,	Cedarville,	Schooner,	127	14	Mar. 27,	1 year	21 00
Smith, Asa S.,	Leesburg,	Schooner,	282	29	May 3,	1 year	43 50
Smith, Henry,	Newport,	Schooner,	215	33	Mar. 22,	1 year	49 50
Smith, Seth,	Leesburg,	Sloop,	302	14	Mar. 31,	1 year	21 00
Snell, Warrle H.,	Port Norris,	Sloop,	114	10	Apr. 1,	1 year	15 00
Spencer, Elmer,	Newport,	Sloop,	290	Under	Mar. 28,	1 year	10 00
Stites, Gilbert,	Dragston,	Sloop,	214	12	Apr. 1,	1 year	18 00
Stites, John,	Dragston,	Schooner,	217	15	Apr. 5,	1 year	22 50
Stites, Nathan,	Dorchester,	Schooner,	186	42	Apr. 20,	1 year	63 00
Stites, Smith,	Port Norris,	Sloop,	179	12	Apr. 19,	1 year	18 00
Sutton, Harry,	Port Norris,	Schooner,	231	10	Apr. 30,	1 year	15 00
Sutton, Jacob,	Port Norris,	Sloop,	330	15	Apr. 30,	1 year	22 50
Sutton, Clarence,	Greenwich,	Schooner,	30	25	Mar. 19,	1 year	37 50
Sutton, Ernest,	Bridgeton,	Schooner,	283	25	Mar. 26,	1 year	37 50
Sutton, Harry,	Leesburg,	Sloop,	248	Under	Apr. 25,	1 year	10 00
Sutton, Ralph,	Leesburg,	Sloop,	149	13	Apr. 15,	1 year	19 50

DELAWARE BAY—BOAT LICENSES.—Continued.

NAME.	ADDRESS.	Kind and Name of Boat.	No.	Tonn.	Date.	Term.	Amount.
VanVliet, William,	Newport,	Sloop,	436	10	Apr. 1,	1 year	\$15 00
Veal, William,	Dividing Creek,	Schooner,	12	21-15-'06	Oct. 16,	1 year	20 00
Wallen, David,	Fairton,	Schooner,	340	20	Mar. 30,	1 year	30 00
Wallen, Henry,	Fairton,	Schooner,	24	18	Mar. 25,	1 year	27 00
Walls, George,	Camden,	Schooner,	176	29	Apr. 5,	1 year	43 50
Ward, John,	Greenwich,	Schooner,	152	33	Apr. 2,	1 year	49 50
Warren, Harry,	Bridgeton,	Schooner,	288	29	Apr. 1,	1 year	43 50
Welden, William H.,	Newport,	Schooner,	211	21	Apr. 1,	1 year	31 50
Westcott, George N.,	Fairton,	Schooner,	145	18	Apr. 1,	1 year	27 00
Westcott, Lewis,	Cedarville,	Schooner,	561	33	Apr. 1,	1 year	49 50
Westcott, Thomas,	Newport,	Sloop,	346	11	Apr. 7,	1 year	18 50
Whilden, Clarence,	Mauricetown,	Sloop,	258	10	Mar. 31,	1 year	15 00
Whilden, Frazier,	Leesburg,	Schooner,	54	19-11	Oct. 18, '06,	1 year	22 00
Whilden, George W.,	Millville,	Sloop,	232	Under	Apr. 30,	1 year	10 00
Whilden, John,	Fairton,	Sloop,	378	11	Apr. 12,	1 year	16 50
Whilden, Somers H.,	Mauricetown,	Schooner,	40	31	Mar. 28,	1 year	46 50
Williams, Whitfield,	Heisterville,	Sloop,	472	Under	Apr. 9,	1 year	10 00
Wilson, Henry,	Bivalve,	Schooner,	273	8	Apr. 29,	1 year	12 00
Windfohr, Arthur,	Bivalve,	Sloop,	112	13	Apr. 28,	1 year	19 50
Young, William H.,	Bivalve,	Sloop,	18	8	Apr. 30,	1 year	12 00
Zimmerman, John,	Millville,	Sloop,	66	Under	.....	.....	.....

Delaware Bay.

SECTION A.

No.	Lessee's Name.	No.	Lessee's Name.
18	Levi-Robbins.	24	Frank Fidler.
31	A. J. Meerwald.	32	Gandy & Van Gilder,
33	A. S. & S. Smith.	37	J. D. Neal.
43	Thos. L. Dodson.	50	Somers H. Whilden.
51	Eli W. Chance.	52	John Gaskill.
53	Rofers & Whilden.	58	Henry S. Robbins.
59	Henry S. Robbins.	61	Hinson & Bateman.
62	David Robbins, Jr.	65	James Campbell, Sr.
68	Frank Townsend.	69.	Edmonds & Garrison.
70	Edmund Stites, Jr.	72	Edmund Stites, Jr.
74	George Robbins.	76	Howard W. Sockwell.
81	Bateman & Blizzard.	84	Sherman Hager.
87	Mark Townsend.	88	Zadok C. Sharp, Jr.
90	John Sharpless.	91	Rogers & Whilden.
98	Covert & Lee.	99	Mulford & Mulford.
101	Bacon, Boyle & Chance.	102	Margaret Hearn.
103	Ephraim Harris.	104	George G. Schoch.
105	George G. Schoch.	109	Errickson & Compton.
110	W. Linwood Foster.	111	Zebulon Polhamus, Sr.
112	Bacon, Boyle & Chance.	116	Mary S. Robbins.
117	Clarence M. Robbins.	118	Mary S. Robbins.
119	William L. Fidler.	120	J. D. Neal.
123	Henry S. Robbins.	132	Frank Lee.
134	John Sharpless.	135	William L. Fidler.
136	A. C. Hageman.	137	Charles L. Fidler.
138	Sheppard Robbins.	139	Hand, Berry & Berry.
155	Henry & Buzby.	156	Gandy & Van Gilder.
157	J. D. Neal.	158	Donnelly & Donnelly.
121	L. E. Gates.	122	Henry & Buzby.
159	Gates, Hoffman & Robbins.	160	August Bornhorst.
162	George Shaw.	163	William H. Pierce.
164	Donnelly & Donnelly.	165	Donnelly & Donnelly.
167	James Campbell, Jr.	168	Harrison Sheppard.
169	Benjamin B. Cruise.	170	David K. Cruise.
171	Polhamus & Stowman.	172	Thos. L. Dodson.
178	John S. Chance.	179	John S. Chance.
180	James Campbell, Jr.	185	Jonathan Cox.
186	Rogers & Rogers.	188	Rogers & Rogers.

No.	Lessee's Name.	No.	Lessee's Name.
189	Maurice A. Rogers.	190	Rogers & Whilden.
197	Covert & Lee.	201	Jere N. Ogden.
202	Mulford, Mulford & Mulford.	204	Aaron S. Hunter.
205	William C. Hunter.	206	Aaron S. Hunter.
208	Donnelly & Donnelly.	209	Eli W. Chance.
211	David Rahr.	212	William C. Hunter.
213	Warrie H. Snell.	214	Schoch & Sharp.
215	Robert H. Bloxsom.	216	Edward Shropshire.
217	George G. Schoch.	218	Vail & Schoch.
219	Vail & Schoch.	221	Edward M. Riggim.
222	Andrew Randolph.	226	William E. Fowler.
229	Sarah R. Andrews.	232	Eli W. Chance.
234	Daniel Bradford.	235	Bacon, Boyle & Chance.
236	Clarence M. Robbins.	238	William H. Land.
241	Cosier, Cosier, Ware & More.	243	George G. Schöch.
246	L. E. Gates.	249	Harrison Hand.
259	Covert & Lee.	261	Mark Townsend.
267	Gandy & Van Gilder.	268	A. C. & S. Smith.
269	Harold E. Hinson.	270	Vail & Schoch.
271	Gates, Hoffman & Rogers.	272	Bacon & Chance.
273	Evans, Evans & Evans.	277	Veal & Loper.
279	Jonathan Cóx.	281	Howard W. Sockwell.
290	William A. Lambert.	291	William H. Land.
316	Maurice H. Rogers.	332	Henry S. Robbins.
333	John Gaskill.	334	Pierce & Pennell.
335	Gilbert Holmes.	336	Edward Baker.

SECTION B.

No.	Lessee's Name.	No.	Lessee's Name.
6	Clarence Haley.	7	William T. Hinson.
8	Rogers & Rogers.	9	Charles B. McClain.
15	W. Linwood Foster.	19	James Campbell, Jr.
20	Errickson & Compton.	21	Joseph Garrison, Sr.
22	A. C. Hageman.	24	James Boyle.
26	James Boyle.	27	Terry & Veal.
28	Charles L. Fidler.	31	Thos. L. Dodson.
32	Bateman & Swint.	33	Wallen, Wallen & Whitaker.
34	Wallen, Wallen & Whitaker.	36	Westcott & Trenchard.
38	Whilden & Elmer.	42	Champion H. Cox.
43	R. L. Smith.	45	Howard W. Sockwell.
50	Howard W. Sockwell.	51	Harry O'Hara.
54	George Robbins.	55	Zadok C. Sharp, Sr.
56	Hand & Newell.	57	James Boyle.
58	Hand & Berry.	60	Stacy Townsend.
61	Zadok C. Sharp, Sr.	63	J. D. Neal.
64	Lafayette Henderson.	66	Howard W. Sockwell.

No.	Lessee's Name.	No.	Lessee's Name.
68	David Robbins, Sr.	69	Veal & Loper.
70	Howard W. Sockwell.	71	George Robbins.
72	David Robbins, Sr.	73	Mulford & Mulford.
74	Whilden & Elmer.	75	Fithian & Minch.
76	Brineshults & Mayhew.	77	Brineshults & Mayhew.
78	Bowker & Bowker.	79	Blackman & Blackman.
82	Clarence M. Robbins.	83	John L. Shull.
84	John L. Shull.	85	Harry M. Lee.
86	E. J. Cook.	88	William M. Peace.
89	Henry S. Robbins.	90	Berry, Campbell & Robbins.
91	Campbell & Robbins.	92	J. Hammitt Lake.
93	John W. Harris.	95	Sheppard Robbins.
97	Gilbert Stites.	98	Cosier & Gates.
99	A. C. Hageman.	100	William E. Fowler.
101	J. D. Neal.	102	Levi & Ed. C. Robbins.
103	Charles E. Davis.	104	Bateman & Blizzard.
105	Terry & Veal.	106	Rogers & Rogers.
107	Peterson & Bateman.	108	James Peterson.
109	Gates, Gates & Peterson.	110	David Robbins, Sr.
111	Pepper and Pepper.	112	E. J. Cook.
113	Levi & Ed. Robbins.	114	Theophilus Newcomb.
115	Henry & Buzby.	116	Hand & Berry.
117	Chas. & Phillip Berry.	118	Harrison Hand.
119	Vail & Schoch.	120	E. J. Cook.
121	Henry & Buzby.	122	Hand, Berry & Berry.
123	Gates, Hoffman & Robbins.	124	Gates, Hoffman & Robbins.
125	Veal & Loper.	126	Levi & Ed. C. Robbins.
127	A. C. Hageman.	128	Levi & Ed. C. Robbins.
129	George Robbins.	130	Mulford & Mulford.
132	James Campbell, Jr.	133	Charles Tozour.
134	Maurice R. Lee.	139	Charles Boyle.
142	George Gaskill.	146	Samuel J. Dillahay.
149	Brunyate & Schoch.	150	Fithian & Minch.
153	Brineshults, Wallen & Fithian.	154	Brineshults & Mayhew.
155	David Rahr.	156	Clarence Haley.
157	Hand & Lake.	158	Bateman & Blizzard.
159	D. O. Taylor.	161	George G. Schoch.
162	Sarah R. Andrews.	163	Fayette L. Newcomb.
164	Edmund Stites, Jr.	165	Charles M. Downham.
170	Veal & Loper.	171	Theophilus Newcomb.
172	Edward Shropshire.	173	Edmund Stites, Jr.
174	Cosier & Gates.	176	David Robbins, Jr.
178	William E. Fowler.	179	R. L. Smith.
180	Howard W. Sockwell.	182	James Boyle.
183	James Boyle.	184	A. C. Hageman.
186	L. Bates Rowley.	187	John R. Callahan.
191	Campbell & Robbins.	192	Walter M. Sharp.
194	Vail & Schoch.	195	Bacon, Boyle & Chance.

<i>No.</i>	<i>Lessee's Name.</i>	<i>No.</i>	<i>Lessee's Name.</i>
196	Leaming Turner.	197	Sherman Hager.
198	A. C. & S. Smith.	199	Evans, Evans & Evans.
200	Lewis F. Sheppard.	201	Charles Bowker.
202	Lewis F. Sheppard.	205	John Sharpless.
206	Bacon, Boyle & Chance.	207	A. C. Hageman.
208	John Sharpless.	209	Job C. Risley.
210	E. J. Cook.	211	E. J. Cook.
212	Archie & Winfield Campbell.	213	Stultz Barry.
214	C. W. Hand & Benj. Berry.	215	Stacy Townsend.
216	Maurice R. Lee.	217	Lord & Tribbet.
218	Jantsen & Hollinger.	219	Chas. G. McClain.
220	Samuel Lee.	221	Van Suan & Stowman.
222	Gilbert Stites.	223	Campbell & Robbins.

SECTION C.

<i>No.</i>	<i>Lessee's Name.</i>	<i>No.</i>	<i>Lessee's Name.</i>
1	Sheppard Robbins.	2	Bailey & Dilks.
3	Bailey & Dilks.	4	Bailey & Dilks.
5	E. J. Cook.	7	E. J. Cook.
8	George H. Terry.	9	Joseph M. Garrison.
11	Smith Campbell.	13	Edward M. Rigglin.
14	Champion H. Cox.	15	Cox & Cox.
16	John S. Chance.	17	Samuel Lee.
18	E. Stites, Jr., & F. L. Garrison.	19	Franik L. Garrison.
20	Henry S. Robbins.	21	Henry S. Robbins.
23	Hand, Berry & Berry.	24	Robbins, Campbell & Robbins.
25	Joseph M. Garrison.	26	Archie & Winfield A. Campbell.
27	R. T. & W. C. Lore.	28	Peter Campbell.
31	R. D. & S. Ware-Sheppard.	32	Archie & Winfield A. Campbell.
33	Archie & Winfield A. Campbell.	37	Howard W. Sockwell.
38	Howard W. Sockwell.	39	Howard W. Sockwell.
42	Clarence M. Robbins.	44	Howard W. Sockwell.
45	George Robbins.	47	Howard W. Sockwell.
48	Howard W. Sockwell.	49	Howard W. Sockwell.
50	Howard W. Sockwell.	51	Howard W. Sockwell.
52	Howard W. Sockwell.	54	David Robbins, Sr.
55	David Robbins, Sr.	56	David Robbins, Sr.
57	Peterson & Bateman.	58	Stultz Barry.
59	Edward C. Robbins.	60	Levi Robbins.
61	Edward C. Robbins.	62	Edward C. Robbins.
63	Harrison Hollinger.	64	Levi & Ed. C. Robbins.
65	Gates, Hoffman & Robbins.	66	David R. Lake.
67	Henry C. Nickelson.	68	J. Wesley Adams.
69	E. J. Cook.	70	James Campbell, Jr.
71	Ladlow & Bradford.	72	Rebecca R. Bateman.
73	Luther Bateman.	74	Rogers & Whilden.
75	Rogers & Whilden.	76	Silas Robbins. Sr.

<i>No.</i>	<i>Lessee's Name.</i>	<i>No.</i>	<i>Lessee's Name.</i>
77	L. E. Gates.	78	David Rahr.
79	David R. Lake.	80	A. G. & J. Ralph Mulford.
81	Hall & Noble.	82	Elwood Bradford.
83	Lilburn Cox.	84	Joslin & Moncrief.
85	John L. Shull.	86	Wilmon Ware.
87	Lewis R. Newcomb.	88	A. C. Hageman.
89	George Robbins.	90	Harrison Sheppard.
91	Jas. & Wilson A. Campbell.	92	Vail & Schoch.
93	Charles F. Johnson.	94	Benjamin B. Cruise.
95	Elmer Spencer.	96	Margaret Hearn.
97	Hinson & Bateman.	98	Hinson & Bateman.
99	Maurice A. Rogers.	100	Covert & Lee.
101	Bateman, Diament & Elmer.	102	Peter C. Cosier.
103	Polhamus & Stowman.	104	Nieukirk, Nieukirk & Hogate.
105	Blackman & Blackman.	106	John Gaskill.
107	Howard S. Husted.	108	Howard S. Husted.
109	Nieukirk, Nieukirk & Hogate.	110	R. L. & R. Stanton Bateman.
111	Henry & Buzby.	112	Bateman, Diament & Elmer.
113	A. G. & J. Ralph Mulford.	114	Hinson & Bateman.
115	Robert More, Jr.	116	Lewis F. Sheppard.
117	Mulford & Mulford.	118	Fithian & Minch.
119	Lewis F. Sheppard.	120	Mulford & Mulford.
121	Henry & Buzby.	122	R. D. & S. Ware Sheppard.
123	Bateman & Swing.	124	Ephraim Mulford Est.
125	Thos. Simpkins.	126	Fithian & Minch.
127	James O'Sheppard.	128	Lilburn Cox.
129	Lilburn Cox.	130	Mulford, Mulford & Mulford.
131	Mulford, Mulford & Mulford.	132	Champion Cox.
133	Peter F. Newcomb.	134	Charles L. Bradford.
135	Olin W. Newcomb.	136	P. F. & G. W. C. Newcomb.
137	P. F. & G. W. C. Newcomb.	138	Mahlin Mulford.
139	Peter F. Newcomb.	140	Westcott & Trenchard.
141	Olin W. Newcomb.	142	Bacon & Chance.
143	Harry M. Lee.	144	Henry & Buzby.
145	Sheppard Robbins.	146	Sheppard Robbins.
147	Sherman Hager.	148	David R. Lake.
149	Yates, Yates & Peterson.	150	Hand & Berry.
151	Robert Jefferies.	152	E. Stites, Jr.
153	E. Stites, Jr.	156	Yates & Sheppard.
157	L. E. Yates.	163	John Sharpless.
164	John T. Lake.	166	Bateman & Emerson.
165	John T. Lake.	167	John Sharpless.
172	Arthur Midfohr.	173	Sheppard Campbell.
174	Sheppard Campbell.	175	Wallen, Wallen & Whitaker.
176	Rogers & Rogers.	177	Champion H. Cox.
178	Wallen, Wallen & Whitaker.	179	Bradford & Vannaman.
180	Thomas Simpkins.	181	Whilden & Elmer.
182	J. D. Neal.	183	William E. Fowler.

No.	Lessee's Name.	No.	Lessee's Name.
184	Bowker & Bowker.	185	Chas. Bowker.
186	Lucius E. Cocier.	187	James Campbell, Jr.
188	Peterson & Bateman.	189	William M. Peace.
190	Polhamus & Stokman.	191	Harrison Sheppard.
192	Peterson & Bateman.	193	Hand & Berry.
194	L. E. Yates.	195	Hand & Berry.
196	Harrison Sheppard.	197	David Robbins, Sr.
198	H. S. Robbins.	199	H. S. Robbins.
200	H. S. Robbins.	202	Chew, Bateman & Henry.
203	Henry & Buzby.	205	E. J. Cook.
206	Errickson & Compton.	207	William V. Chew.
208	Henry & Buzby.	209	Chas. & Phillip Berry.
210	Charles Bowker.	211	Gilbert Stites.
212	Andrew Randolph.	213	Harrison Hand.
214	Margaret Hearn.	215	Lake, Little, Bateman & Bradford.
216	John T. Lake.	217	Yates, Yates & Peterson.
218	Stultz Berry.	219	R. L. & R. Stanton Bateman.
220	Bateman & Burt.	221	Burt & Simpkins.
222	W. H. Sockwell.	223	Ed. M. Riffin.
226	Rogers & Rogers.	227	Schoch & Sharp.
228	Sarah R. Andrews.	229	Mark Townsend.
230	Wallen, Wallen & Whitaker.	231	Harrison Sheppard.
232	Edward Shropshire.	233	Edward Shropshire.
234	Fithian & Minch.	235	Wallen, Wallen & Whitaker.
236	Hearn & Company.	237	John L. Shull.
238	Bateman & Whilden.	239	Bateman & Whilden.
240	L. E. Cosier.	241	Peter C. Cosier.
242	George C. Peterson.	243	Stites, Stites & Newcomb.
244	Wallen, Wallen & Whitaker.	245	Lafayette Henderson.
246	Robbins & Campbell.	247	Robbins & Campbell.
248	Robbins & Campbell.	249	Robbins & Campbell.
250	H. S. Robbins.	251	R. L. & R. S. Bateman.
252	E. J. Cook.	253	Nieukirk & Nieukirk.
254	Bateman & Burt.	255	Stites & Newcomb.
256	Adrain B. Newcomb.	257	R. D. & S. W. Sheppard.
258	Peter C. Cosier.	259	Cosier & Husted.
260	Peter C. Cosier.	261	Benjamin S. Joslin.
262	Benjamin S. Joslin.	263	Miles Gandy.
264	Luther Bateman.	265	Luther Bateman.
267	Rebecca R. Bateman.	268	Bateman, Diament & Elmer.
269	Benjamin W. Simms.	270	Bateman, Diament & Elmer.
271	R. T. & W. C. Lore.	272	Smith & Sheppard.
273	Bateman & Burt.	274	Bradford & Vannaman.
275	Bateman & Burt.	276	R. D. & S. W. Sheppard.
277	Fithian & Minch.	278	R. D. & S. W. Sheppard.
279	Miles Gandy.	280	Bateman & Swing.
283	Brineshults & Mayhew.	284	James & W. A. Campbell.

No.	Lessee's Name.	No.	Lessee's Name.
281	Elmer Spencer.	282	Miles Gandy.
285	Chas. F. Johnson.	286	Clarence M. Robbins.
287	David Robbins, Jr.	288	David Robbins, Jr.
289	J. D. Neal.	290	Veal & Loper.
291	Adrain B. Newcomb.	292	George C. Peterson.
293	Peter Campbell.	294	Smith Campbell.
295	George Gaskill.	296	A. C. Hageman.
297	Peter F. Newcomb.	298	Smith & Sheppard.
299	Orr & Mints.	300	Mark L. Orr.
301	Buzine & Garrison.	302	August Bornhorst.
303	Yates, Yates & Peterson.	304	Peterson & Bateman.
305	Hinson & Bateman.	306	David Robbins, Sr.
307	Yates, Yates & Peterson.	308	Wallen, Wallen & Whitaker.
309	Wallen, Wallen & Whitaker.	310	Constant W. Hand.
311	Lewis F. Sheppard.	312	Covert & Lee.
313	Harrison Sheppard.	314	Harold E. Hinson.
315	Henry & Buzby.	316	Edward H. Allen.
317	Levi Robbins.	318	Stites, Stites & Newcomb.
319	R. T. & W. C. Lore.	320	Benj. S. Joslin.
321	Edward M. Riffin.	322	Lansa Lore.
323	R. L. & R. S. Bateman.	324	Brineshults & Mayhew.
325	David Robbins, Jr.	326	Thos. Simpkins.
327	Bateman, Diament & Elmer.	328	James Campbell, Sr.
329	John L. Shull.	330	Mulford, Mulford & Mulford.
331	Mulford & Mulford.	332	James & W. A. Campbell.
333	Benj. W. Simms.	334	Mulford & Mulford.
335	J. D. Neal.	336	Lewis F. Sheppard.
337	Peter Campbell.	338	George C. Peterson.
339	George G. Schoch.	340	Blackman & Blackman.
341	Adrain B. Newcomb.	342	Blackman & Blackman.
343	Luther Bateman.	344	Lewis F. Sheppard.
345	Pierce & Pennell.	346	Mulford & Mulford.
347	Rogers & Rogers.	348	Rogers & Rogers.
349	H. W. Sockwell.	350	L. E. Yates.
351	Pierce & Pennell.	352	Bateman & Swing.
353	Veal & Loper.	354	Luther Bateman.
355	Bateman, Diament & Elmer.	356	Hand, Joslin & Joslin.
357	Cosier, Cosier, Ware & More.	358	Benj. B. Cruise.
359	Mark Townsend.	360	Bateman & Blizzard.
361	E. Stites, Jr.	362	Edmunds & Garrison.
363	Thomas Bowker.	364	Bowker & Bowker.
365	H. S. Robbins.	366	H. W. Sockwell.
367	Sarah R. Andrews.	368	Hand, Berry & Berry.
369	Berry, Robbins & Campbell.	370	Chas. & Phillip Berry.
371	Stultz Berry.	372	Ogden Gandy.
373	Eli W. Chance.	374	Harrison Sheppard.
375	Vail & Schoch.	376	Nieukirk, Nieukirk & Hogate.
377	Rogers & Rogers.	378	Buzine & Garrison.

No.	Lessee's Name.	No.	Lessee's Name.
381	Lafayette Henderson.	382	Zebulon Polhamus, Sr.
383	Rogers & Whilden.	385	Somers H. Whilden.
386	Edward Shropshire,	387	Mark Townsend.
388	Mulford, Mulford & Mulford.	389	Lorenzo G. Donnelly.
390	Clarence M. Robbins.	391	L. E. Yates.
392	L. E. Yates.	393	E. Stites, Jr.
394	W. & Chas. Riggan.	395	Lore, Lore & Lore.
396	Thos. Simpkins.	397	William W. Cosier.
398	Stites & Stites.	399	E. Stites, Jr.
400	James Campbell, Jr.	401	James Campbell, Jr.
402	Sheppard Robbins.	403	Robert H. Bluxsom.
405	John Sharpless.	406	Hand & Berry.
407	Jas. & W. A. Campbell.	408	James Campbell, Sr.
409	Hand & Campbell.	410	Burnight, Stites & Stites.
411	L. E. Cosier.	412	Howard S. Husted.
413	Stultz Berry.	414	Adrain B. Newcomb.
415	R. D. & S. W. Sheppard.	416	Chas. F. Johnson.
417	David Robbins, Sr.	419	Edward Shropshire.
418	Hand & Berry.	420	Bateman & Swing.
421	Hand & Campbell.	422	Stites, Stites & Newcomb.
423	E. Stites, Jr.	425	R. D. & S. W. Sheppard.
426	William B. Newcomb.	427	Peter F. Newcomb.
428	George W. C. Newcomb.	429	R. T. & W. C. Lore.
430	Ladlow & Bradford.	431	Bradford & Bowen.
432	Chas. L. Bradford.	435	Rogers & Whilden.
436	Chew, Bateman & Henry.	437	Margaret Hearn.
438	David Robbins, Sr.	439	David Robbins, Sr.
440	George Robbins.	441	Larisa Lore.
442	Vail & Schoch.	443	Theophilus Newcomb.
444	John Gaskill.	445	Yates, Hoffman & Robbins.
447	Luther Bateman.	448	Bateman, Diament & Elm.
449	Fowler & Morris.	450	J. D. Neal.
451	Luther Bateman.	452	Smith & Sheppard.
453	Vail & Schoch.	454	Chas. F. Johnson.
455	Brineshults & Mayhew.	456	Brineshults & Mayhew.
457	Veal & Loper.	458	Brineshults & Mayhew.
459	Luther Bateman.	461	Rogers & Rogers.
462	Miles Gandy.	463	Mulford, Mulford & Mulford.
464	Miles Gandy.	465	Fithian & Minch.
467	Yates, Hoffman & Robbins.	468	H. S. Robbins.
469	Peterson & Bateman.	470	George Robbins.
471	Berry, Robbins & Campbell.	472	David Robbins, Sr.
473	David Robbins, Sr.	474	Constant W. Hand.
475	Howard F. Mints.	477	Hand & Campbell.
478	Cosier & Gates.	479	Levi Robbins.
482	Fithian & Minch.	483	E. Stites, Jr.
484	Moore & Moore.	486	David Robbins, Sr.
487	David Robbins, Sr.	488	C. W. Hand & Benj. Berry.

No.	Lessee's Name.	No.	Lessee's Name.
489	Gandy & Van Gilder.	490	Maurice R. Rogers.
491	Chas. M. Ingersoll.	492	Smith Campbell.
494	Yates, Hoffman & Robbins.	495	Oliver C. Sheppard.
497	Yates, Hoffman & Robbins.	498	William E. Fowler.
500	Margaret Hearn.	501	Jos. M. Garrison.
502	Mary S. Robbins.	503	John Flynn.
504	Blackman & Blackman.	505	E. J. Cook.
506	J. & D. L. Newcomb.	507	Thos. L. Dodson.
508	Campbell & Mints.	509	Augustus Bornhorst.
510	E. J. Cook.	511	H. S. Robbins.
512	David K. Cruise.	514	John Flynn.
515	Buzine & Garrison.	516	Lucius E. Bradford.
517	H. S. Robbins.	518	E. J. Cook.
519	E. J. Cook.	521	Moore & Moore.
522	A. C. Hageman.	523	A. C. Hageman.
524	A. C. Hageman.	525	Oliver B. Webb.
526	Hand & Campbell.	527	Olin W. Newcomb.
528	Sarah D. Andrews.	529	Mulford & Mulford.
530	John W. Harris.	531	Samuel R. Moore.
532	Robert Jeffries.	533	Sarah R. Andrews.
534	Luther Bateman.	535	A. G. & J. R. Mulford.
536	Stacy Townsend.	537	Hearn & Co.
538	Adams & Cook.	539	Clarence M. Robbins.
541	A. & W. A. Campbell.	542	Stultz Berry.
543	William H. Land.	544	Zadok C. Sharp, Jr.
545	Chas. Lozour & W. F. Foster.	546	Gandy & Van Gilder.
547	William H. Land.	548	Moses & Claude Bateman.
549	Jos. & John Clark.	550	Buzine & Garrison.
551	Munroe Wallen.	552	Burt & Hannon.
553	Constant W. Hand.	554	Nathaniel J. Lore.
555	Chas. Bowker.	556	Buzine & Garrison.
557	William Bidwell.	558	Argus S. Fergusson.
559	Watson Hilton.	560	Adams & Holmes.
561	Hand, Lake & Bloxsom.	562	Mulford & Mulford.
563	William E. Fowler.	564	L. E. Yates.
565	Elworth E. Husted.	566	Mulford & Mulford.
567	William E. Fowler.	568	Campbell & Husted.
569	Peter C. Cosier.	570	Veal & Loper.
571	E. Stites, Jr., & F. L. Garrison.	572	Chas. M. & Ed. M. Riggan.
573	Walter C. Riggan.	574	B. & N. Polhamus.
575	Fleetwood & Veal.	576	James Campbell, Jr.
577	Chas. M. & Ed. M. Riggan.	578	Harrison Hand.
579	George Gaskill.	580	R. L. & R. S. Bateman.

SECTION D.

No.	Lessee's Name.	No.	Lessee's Name.
3	Samuel K. Moore.	6	George Shropshire.
8	Bailey & Dilks.	9	Lafayette Bailey.
10	Moses & Claude Bateman.	11	Sylvanus A. Ladlow.
12	Rogers & Rogers.	13	Rogers & Rogers.
14	George N. Terry.	15	Harold E. Hinson.
16	Hanners & Hanners.	18	William C. Hunter.
19	Orr & Mints.	20	William C. Robinson.
21	Veal & Loper.	22	Mark Townsend.
24	H. S. Robbins.	26	J. D. Neal.
27	Harrison Sheppard.	28	Nieukirk, Nieukirk & Hogate.
29	Brineshults & Mayhew.	30	Bateman & Emerson.
31	Bateman & Blizzard.	32	Westcott & Trenchard.
33	Rogers & Whilden.	34	Pepper & Pepper.
35	Hand & Berry.	36	Vail & Schoch.
37	Brunyate & Schoch.	38	Schoch & Sharp.
39	Brunyate & Schoch.	40	L. E. Yates.
41	Benjamin S. Joslin.	42	Harry Shull.
43	E. J. Cook.	44	Hinson & Bateman.
45	Lewis B. Newcomb.	46	Walter C. Riffin.
47	Moses & Claude Bateman.	48	Clarence M. Robbins.
49	Walter C. Riffin.	50	Mulford & Mulford.
51	Campbell & Gates.	52	D. Osborne Taylor.
53	Campbell & Gates.	55	Mulford & Mulford.
57	Westcott & Trenchard.	58	Westcott & Trenchard.
59	Lore, Lore & Lore.	60	Lore, Lore & Lore.
61	Walter & Chas. Riffin.	62	Rogers & Whilden.
63	Mulford & Mulford.	64	John L. Shull.
65	Lewis B. Newcomb.	66	Argus B. Fergueson.
67	Chas. G. McClain.	68	Clarence M. Robbins.
70	William W. Cosier.	71	Peter C. Cosier.
72	Cosier, Cosier, Ware & More.	73	George C. Peterson.
74	J. D. Neal.	75	Peter F. & Geo. W. C. Newcomb.
76	May Turner.	77	Bateman & Swing.
78	Cosier & Gates.	79	Gilbert Stites.
80	Gilbert Stites.	81	A. C. Hageman.
82	Hammel Ladlow.	83	Bateman & Emerson.
84	Lafayette Bailey.	85	Polhamus & Stowman.
86	E. J. Cook.	87	Lucius E. Bradford.
88	R. T. & W. C. Lore.	89	Silas Robinson, Sr.
90	Archie & Winfield A. Campbell.	91	Wallen, Wallen & Whitaker.
92	Evans, Evans & Evans.	93	Schoch & Sharp.
94	Blackman & Blackman.	95	Chas. & Philip Berry.
97	Luther Bateman.	98	Benj. S. Joslin.
99	Cosier & Gates.	100	James A. Turner, Jr.

No.	Lessee's Name.	No.	Lessee's Name.
102	Joseph Garrison, Sr.	103	Benj. B. Cruise.
104	Gandy & Van Gilder.	105	Henry & Buzby.
106	Harrison Hollinger.	107	John Sharpless.
108	H. S. Robbins.	109	Gus Jantsen.
110	Peter C. Cosier.	111	L. E. Yates.
112	Rebecca R. Bateman.	113	Ed. C. Robbins.
114	John T. Lake.	115	H. S. Robbins.
116	Levi Robbins.	117	George N. Terry.
118	Mark L. Orr.	119	Hinson & Bateman.
120	Peterson & Bateman.	121	L. E. Yates.
122	John L. Orr.	213	Leaming Turner.
124	Sheppard Robbins.	125	Sheppard Robbins.
126	Veal & Loper.	127	Moses Veal.
128	R. T. & W. C. Lore.	129	R. D. & S. W. Sheppard.
130	Peter Campbell.	131	Hinson & Bateman.
132	Veal & Loper.	133	Pepper & Pepper.
134	John Gaskill.	135	Theophilus Newcomb.
136	Bateman & Whilden.	137	George Gaskill.
138	H. S. Robbins.	139	Pepper & Pepper.
140	Pepper & Pepper.	141	Rogers & Rogers.
142	Hand & Berry.	143	Ladow & Bradford.
144	Harry M. Lee.	145	Stultz Berry.
146	Henry & Buzby.	147	Henry & Buzby.
148	Bateman & Blizzard.	149	John H. Whilden.
150	Fithian & Minch.	151	Lucius E. Cosier.
152	R. T. & W. C. Lore.	153	James & W. A. Campbell.
154	James Campbell, Sr.	155	Hunter & Hunter.
156	R. T. & W. C. Lore.	157	Hand, Berry & Berry.
158	Bateman, Diamant & Elmer.	159	Arthur Windfohr.
160	Elmer Spencer.	161	Hand & Campbell.
162	Peter F. Newcomb.	163	McClellan Hanners.
164	L. E. Yates.	165	Howard S. Husted.
166	Larisa Lore.	167	Rebecca R. Bateman.
168	Hand, Berry & Berry.	169	Geo. W. C. Newcomb.
170	Chas. L. Bradford.	171	Joslin & Moncrief.
172	John L. Shull.	173	Miles Gandy.
174	Miles Gandy.	175	Hand & Berry.
176	Hand & Berry.	177	Chew, Bateman & Henry.
178	Harry O'Hara.	180	Jas. O. Sheppard.
181	Mulford, Mulford & Mulford.	182	Leaming Turner.
183	Brineshults & Mayhew.	184	Lewis F. Sheppard.
186	Wallen, Wallen & Whitaker.	190	Raymond Fagan.
191	Hinson & Bateman.	192	Wallen, Wallen & Whitaker.
193	A. C. Hageman.	194	Thos. Bowker.
195	J. Wesley Adams.	197	John Sharpless.
198	L. E. Yates.	199	Bailey & Dilks.
201	Peterson & Bateman.	202	William M. Peace.
205	Lafayette Bailey.	206	James Campbell, Sr.

No.	Lessee's Name.	No.	Lessee's Name.
208	R. T. & W. C. Lore.	209	Bateman & Whilden.
210	Leaming Turner.	211	E. Stites, Jr., & F. L. Garrison.
212	Peterson & Bateman.	213	Peter Campbell.
215	Brunyate & Schöch.	217	John L. Shull.
218	Ed. H. Allen.	219	Berry, Robbins & Campbell.
221	Daniel T. Robbins.	222	Olin W. Newcomb.
223	Hearn & Co.	224	L. E. Yates.
225	Peterson & Bateman.	226	Sarah R. Andrews.
227	Lilburn Cox.	228	Samuel Lee.
229	Augustus Bornhorst.	230	Nieukirk, Nieukirk & Hogate.
232	Bolton A. Shull.	233	Samuel B. Shull.
234	Raymond Cox.	235	Aaron S. Hunter.
236	Lake & Shull.	237	Champion H. Cox.
238	George Gaskill.	239	John S. Chance.
240	John Sharpless.	241	Chas. Bowker.
242	David Robbins, Jr.	243	Oscar L. Tubman.
244	William H. Berry.	245	David Swank.
246	James Campbell.	247	Joseph M. Garrison.
248	J. W. Adams & D. T. Robbins.	249	Jesse P. Gaskill.
250	L. E. Yates.	251	Elmer Spencer.
252	Lucius E. Bradford.	253	Thos. T. Dodson.
254	John H. Orr.	255	Joseph M. Garrison.
256	Augustus Bornhorst.	257	Mahlin Mulford.
258	Sharp, Sharp & Harris.	259	Isaac Moore.
260	William Jenkins.		

Oyster Bed Leases—Raritan Bay.

NAME.	ADDRESS.	No.	Acreage.	Amoupt.	Date.	Term.
Bank, The People's National,	Keyport,	9	18	\$19 00	June 20	1 year
Bloodgood, Harry & Henry...	South Amboy,.....	14	10	10 00	June 20	1 year
Bloodgood, Napoleon B.,	South Amboy,.....	11	4	4 00	June 20	1 year
Bloodgood, Robinson & Crawford,	.....	15	6	6 00	June 20	1 year
Bloodgood, William H.,	South Amboy,.....	13	4	4 00	June 20	1 year
Groff, William D.,	Keyport,	1	57½	57 50	June 20	1 year
Hammer, Fred,	Keyport,	2	29¾	29 75	June 20	1 year
Mason, Geo. M., & Mason, William B.,	Keyport,	4	4	4 00	June 20	1 year
Mason, John W.,	Keyport,	6	14¾	14 75	June 20	1 year
Mason, Lorenzo,	Keyport,	7	35	35 00	June 20	1 year
Maurer, William,	Keyport,	10	57½	57 50	June 20	1 year
Perrine, Orlando,	South Amboy,.....	18	2½	2 50	June 20	1 year
Poet, Fred E.,	Keyport,	8	22½	22 50	June 20	1 year
Post, Garrett E.,	Keyport,	3	91¾	91 75	June 20	1 year
Willett & Bloodgood,	South Amboy,.....	12	4	4 00	June 20	1 year
Woolley, William B.,	Keyport,	17	16½	16 50	June 20	1 year
Woolley, William B.,	Keyport,	5	166¾	166 25	June 20	1 year

Boat Licenses—Raritan Bay.

NAME.	ADDRESS.	Kind of Boat.	No.	Tonn.	Date.	Term.	Amount.
Bloodgood, Ed.,	South Amboy,	Skiff,	10		July 23	1 year	\$5 00
Bloodgood, E. M.,	South Amboy,	Skiff,	8		July 23	1 year	5 00
Bloodgood, Harry,	South Amboy,	Skiff,	9		July 23	1 year	5 00
Bloodgood, Napoleon B.,	South Amboy,	Skiff,	11		Oct. 14	1 year	5 00
Hanner, Fred,	Keyport,	Skiff,	7		July 16	1 year	5 00
Hanner, Fred,	Keyport,	Skiff,	6		July 16	1 year	5 00
Mason, John W.,	Keyport,	Skiff,	20		July 16	1 year	5 00
Mason, Lorenzo,	Keyport,	Skiff,	28		July 16	1 year	5 00
Maurer, William,	Keyport,	Skiff,	37-38		July 16	1 year	20 00
			39-40				
Post, Fred E.,	Keyport,	Power Boat,	64		July 16	1 year	10 00
Post, Garrett E.,	Keyport,	Skiff,	48-49		July 16	1 year	10 00
Woolley, Wm. E.,	Keyport,	Skiff,	32-33-34		July 16	1 year	25 00
			35-36				
Woolley, Wm. E.,	Keyport,	Power Boat,	41		July 16	1 year	5 00

Oyster Bed Leases—Shark River.

NAME.	ADDRESS.	No.	Acres.	Amount.	Date.	Term.
Allgor, Benjamin E.,	New Bedford,	12	1	\$1 25	April 12	1 year
Allgor, Devine,	Belmar,	44	8	7 50	Aug. 10	1 year
Allgor, Devine,	Belmar,	48	2	3 00	Sept. 23	1 year
Allgor, Devine,	Belmar,	61	8	5 50	June 11	1 year
Beers, Arthur,						
White, Welden,						
Bowd, Willard,	Bradley Beach,	26	4	5 00	May 16	1 year
Bennett, Eden, Sr.,	Avon,	36	1	3 00	May 20	1 year
Bennett, Edwin F.,	Avon,	65	3	7 00	Sept. 21	1 year
Bennett, Edwin F.,	Avon,	46	2	5 50	Sept. 19	1 year
Bennett, Edwin F.,	Avon,	28	2	1 25	May 16	1 year
Bennett, Franklin E.,	Avon,	66	2	1 00	Sept. 21	1 year
Bennett, Franklin E.,	Avon,	64	2	6 00	Sept. 21	1 year
Bennett, Franklin E.,	Avon,	2	4	12 00	April 3	1 year
Bennett, Henry A.,	Avon,	50	2	2 00	Oct. 4	1 year
Bennett, Henry A.,	Avon,	4	1	3 00	April 4	1 year
Bennett, Henry A.,	Avon,	13	4	3 00	April 15	1 year
Bennett, Henry A.,	Avon,	19	2	6 00	May 11	1 year
Bennett, William S.,	Avon,	35	1	3 00	May 20	1 year
Bennett & Height & Heroy, Herbert,	Belmar,	38	77	40 00	June 3	1 year
Bentell, E. M.,	Avon,	25	4	3 00	May 13	1 year
Campbell, Freeman,	New Bedford,	15	4	9 00	April 24	1 year
Campbell, Freeman,	New Bedford,	52	2	1 00	Nov. 2	1 year
Campbell, Freeman,	New Bedford,	55	4	3 50	April 25	1 year
Campbell, Neil,	Belmar,	16	4	6 00	April 27	1 year
Flemming, Henry,	Avon,	40	8	7 00	June 3	1 year
Flemming, Henry,	Avon,	62	3	3 00	Oct. 4	1 year
Gassin, Charles E.,	Belmar,	29	1	1 00	May 17	1 year
Gassin, Joseph R.,	Belmar,	6	1	2 00	April 7	1 year
Heroy, Herbert,	Belmar,	60	3	3 00	June 8	1 year
Low, C. L.,	Hamilton,	14	1	3 00	April 20	1 year
Loughlin, J. W.,	Belmar,	41	6	5 00	July 20	1 year
Morris, Alex.,	Avon,	58	6	18 00	April 30	1 year
Morris, William F.,	Avon,	57	4	11 00	April 27	1 year
Morris, William F.,	Avon,	56	3	2 00	April 27	1 year
Newman, Wilson L.,	Belmar,	32	7	6 50	May 17	1 year
Newman, Wilson L.,	Belmar,	47	2	4 00	Sept. 23	1 year
Newman, Wilson L.,	Belmar,	49	2	4 00	Oct. 3	1 year
Palmer, John P.,	Avon,	27	2	1 50	May 16	1 year
Palmer, John P.,	Avon,	51	2	1 00	Oct. 21	1 year
Palmer, John P.,	Avon,	54	2	2 00	April 21	1 year
Tilton, William L.,	New Bedford,	9	1	2 00	April 12	1 year
Van Note, Fred H.,	Avon,	59	1	1 00	June 5	1 year
White, Garriet,	Avon,	63	2	1 00	June 5	1 year
Wight, Mr. & Mrs. Jas.,	Belmar,	8	1	3 00	April 12	1 year
Woolley, E. S. V.,	New Bedford,	37	3	3 50	May 23	1 year
Woolley, Hiram,	New Bedford,	33	1	1 50	May 19	1 year
Woolley, Joseph C.,	Asbury Park,	45	4	4 00	Sept. 16	1 year
Woolley, J. W. & J. H.,	New Bedford,	11	3	2 50	April 12	1 year
Woolley, William H.,	New Bedford,	53	1	1 00	April 2	1 year
Woolley, William H.,	New Bedford,	34	2	2 00	May 19	1 year
Woolley, William H.,	New Bedford,	10	1	1 00	April 12	1 year
Ziegler, J. M.,	Belmar,	42	3	3 00	July 20	1 year

Ocean County—Oyster Bed Leases.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Abbott, John,	Port Republic,	84	11	\$5 50	Dec. 31, '06	1 yr.
Abbott, William,	Manahawkin,	18	18	9 00	Aug. 1, '07	1 yr.
Adams, Elmer,	Port Republic,	43	11	5 50	Dec. 31, '06	1 yr.
Adams, Ernest G.,	New Gretna,	68	2	1 00	Dec. 31, '06	1 yr.
Adams, E. & Allen, E.,	New Gretna,	67	3	1 50	Dec. 31, '06	1 yr.
Adams, H. E.,	New Gretna,	53	4	2 00	Aug. 1, '07	1 yr.
Adams, John,	New Gretna,	105-106	16	8 00	Dec. 31, '06	1 yr.
Allen, Caleb F.,	New Gretna,	72	2	1 00	Dec. 31, '06	1 yr.
Allen, Caleb & Grey, John,	New Gretna,	11-12	5	2 50	Dec. 31, '06	1 yr.
Allen, Charles H.,	New Gretna,	114-116-74	11	5 50	Dec. 31, '06	1 yr.
Allen, Charles A.,	New Gretna,	115-134	6	3 00	Dec. 31, '06	1 yr.
Allen, Chester,	New Gretna,	144	2	1 00	Aug. 1, '07	1 yr.
Allen, Edward,	New Gretna,	19	2	1 00	Aug. 1, '07	1 yr.
Allen, James H.,	New Gretna,	135	2	1 00	Dec. 31, '06	1 yr.
Allen, John,	New Gretna,	33-34-69	8	4 00	Dec. 31, '07	1 yr.
Allen, Joseph B.,	Tuckerton,	8-79	12	6 00	Dec. 31, '06	1 yr.
Allen, Joseph B., Jr.,	Tuckerton,	30	2	1 00	Dec. 31, '06	1 yr.
Allen, Lawrence,	Tuckerton,	97	6	3 00	Aug. 1, '07	1 yr.
Allen, Samuel B.,	New Gretna,	148	3	1 50	Aug. 1, '07	1 yr.
Allen, Thomas A.,	New Gretna,	81-90	4	2 00	Dec. 31, '07	1 yr.
Allen, Thomas A.,	Tuckerton,	27-37	6	3 00	Dec. 31, '06	1 yr.
Allen, T. Jefferson,	Tuckerton,	13-14-25	8	4 00	Dec. 31, '06	1 yr.
Allen, Uriah,	New Gretna,	39-143	4	2 00	Dec. 31, '06	1 yr.
Allen, Walter S.,	Tuckerton,	76	2	1 00	Dec. 31, '06	1 yr.
Allen, Walter & Samuel B.,	New Gretna,	75-77-9-137	8	4 00	Dec. 31, '06	1 yr.
Anderson, Samuel S.,	Tuckerton,	322-333-*	18	9 00	Aug. 1, '07	1 yr.
Austin, F. R.,	Tuckerton,	397	4	2 00	Aug. 1, '07	1 yr.
Bailey, Samuel,	Toms River,	483-484	6	3 00	Dec. 31, '06	1 yr.
Bahr, Fred,	Barnegat,	16	2	1 00	Aug. 1, '07	1 yr.
Bartlett, A. B.,	Tuckerton,	491	4	2 00	Dec. 31, '06	1 yr.
Bartlett, Charles P.,	West Creek,	76-94-298	9	4 50	Dec. 31, '06	1 yr.
Bates, Henry,	Port Republic,	103	15	7 50	Dec. 31, '06	1 yr.
Bennett, Josiah,	Tuckerton,	426	2	1 00	Aug. 1, '07	1 yr.
Berry, E. M.,	Tuckerton,	405-406	5	2 50	Aug. 1, '07	1 yr.
Bird, James,	Tuckerton,	150	3	1 50	Dec. 31, '06	1 yr.
Birdsall, Jesse,	Barnegat,	20	4	2 00	Aug. 1, '07	1 yr.
Bogan, Annie E.,	New Gretna,	120	9	4 50	Dec. 31, '06	1 yr.
Bogan, R. S.,	New Gretna,	22-122-113	38	19 00	Dec. 31, '06	1 yr.
Bowen, Clark,	Leeds Point,	164	5	2 50	Aug. 1, '07	1 yr.
Bowen, G. P.,	Tuckerton,	419	3	1 50	Aug. 1, '07	1 yr.
Bowker, Anthony,	Barnegat,	64	7	3 50	Aug. 1, '07	1 yr.
Bowker, William,	Barnegat,	2-12	5	2 50	Aug. 1, '07	1 yr.
Brinley, Alexander,	Lanoka,	27	8	4 00	Aug. 1, '07	1 yr.
Brown, Benjamin,	Tuckerton,	466	2	1 00	Aug. 1, '07	1 yr.
Brown, Ezra P.,	West Creek,	90-153-165	18	9 00	Dec. 31, '06	1 yr.
Brown, James D.,	Tuckerton,	197	6	3 00	Aug. 1, '07	1 yr.
Brown, William I.,	Tuckerton,	308	4	3 00	Aug. 1, '07	1 yr.
Bunnell, S. N.,	Toms River,	420-*	7	3 50	Dec. 31, '06	1 yr.
Burton Bros.,	Tuckerton,	136	7	3 50	Dec. 31, '06	1 yr.
Carhart, William,	Tuckerton,	*	17	8 50	Aug. 1, '07	1 yr.
Cavileer, Fillmore,	Port Republic,	*	2	1 00	Aug. 1, '07	1 yr.
Cavileer, Gilbert,	Port Republic,	42	2	1 00	Dec. 31, '06	1 yr.
Chadwick, Raymond,	Barnegat,	121	3	1 50	Dec. 31, '06	1 yr.
Chandler, Alexander,	Barnegat,	*	2	1 00	July 1, '07	1 yr.
Chew, Benjamin,	New Gretna,	*	2	1 00	Aug. 1, '07	1 yr.
Chew, William H.,	New Gretna,	3-4-5-117	8	4 00	Dec. 31, '06	1 yr.
Clayton, M. V.,	Barnegat,	1	3	1 50	Aug. 1, '07	1 yr.
Cobb, Alonso & Sons,	Staffordville,	19	2	1 00	Aug. 1, '07	1 yr.
Cobb, Jonathan,	Cedar Run,	160	3	1 50	Dec. 31, '06	1 yr.
Conklin, Amariah,	Cedar Run,	43-4	6	3 00	Dec. 31, '06	1 yr.
Conklin, Lewis A.,	Cedar Run,	344	3	1 50	Dec. 31, '06	1 yr.
Conklin, Nehemiah,	Cedar Run,	46-23	6	3 00	Dec. 31, '07	1 yr.
Conklin, Robert,	Cedar Run,	20	6	3 00	Dec. 31, '06	1 yr.
Conklin, Samuel B.,	Cedar Run,	344-171/2	4	2 00	Dec. 31, '06	1 yr.
Conklin, S. G.,	Cedar Run,	44-22-221/2	10	5 00	Dec. 31, '06	1 yr.
Conover, Charles H.,	Tuckerton,	381/2	5	2 50	Dec. 31, '06	1 yr.
Cornelius, John,	Bayville,	41	11	5 50	Aug. 1, '07	1 yr.
		42	6	3 00	Dec. 31, '06	1 yr.

* Lot has not been surveyed.

OCEAN COUNTY—OYSTER BED LICENSES.—Continued.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Cowperthwait, Henry,	Beach Haven,	189-190-246	21	\$10 50	Dec. 31, '06	1 yr.
Cox Bros. & Leigh,	West Creek,	289	15	7 50	Aug. 1, '07	1 yr.
Cox, Charles,	Barnegat,	546	2	1 00	Aug. 1, '07	1 yr.
Cox, George M.,	West Creek,	53	4	2 00	Dec. 31, '06	1 yr.
Cox, Harry & William,	Tuckerton,	105-129	11	5 50	Aug. 1, '07	1 yr.
Cox, James,	Barnegat,	282-181-89	3	1 50	Aug. 1, '07	1 yr.
Cox, Jonathan,	West Creek,	473-470-427	3	1 50	Aug. 1, '07	1 yr.
Cox, John & Jonathan,	West Creek,	30	3	4 00	Dec. 31, '06	1 yr.
Cox, William B.,	West Creek,	142	4	2 00	Dec. 31, '06	1 yr.
Cranmer, A. C.,	Barnegat,	128-166-79	17	8 50	Dec. 31, '06	1 yr.
Cranmer, Albert,	West Creek,	176-178-812	5	2 50	Aug. 1, '07	1 yr.
Cranmer, Amariah,	Cedar Run,	7-43	2	1 00	Dec. 31, '06	1 yr.
Cranmer, Amariah & Levi,	Cedar Run,	102	3	1 50	Dec. 31, '06	1 yr.
Cranmer, Arnold,	New Gretna,	25	2	1 00	Dec. 31, '06	1 yr.
Cranmer, J. Ashbrook,	Cedar Run,	2	2	1 00	Aug. 1, '06	1 yr.
Cranmer, Benjamin,	Cedar Run,	174	10	5 00	Dec. 31, '06	1 yr.
Cranmer, Caleb, Jr.,	New Gretna,	3-31	12	6 00	Dec. 31, '06	1 yr.
Cranmer, Caleb S. & Son,	New Gretna,	181/2-10-26	10	5 00	Dec. 31, '06	1 yr.
Cranmer, Charles C.,	New Gretna,	60	5	2 50	Dec. 31, '06	1 yr.
Cranmer, C. S.,	New Gretna,	80-94-172	10	5 00	Aug. 1, '07	1 yr.
Cranmer, C. Harry,	New Gretna,	125	5	2 50	Aug. 1, '06	1 yr.
Cranmer, Daniel D.,	New Gretna,	139	2	1 00	Aug. 1, '06	1 yr.
Cranmer, Elmer,	Manahawkin,	133-138	13	6 50	Dec. 31, '06	1 yr.
		701-741-720	15	7 50	Aug. 1, '07	1 yr.
		735	2	1 00	Aug. 1, '07	1 yr.
		83	10	5 00	Aug. 1, '07	1 yr.
		47	4	2 00	Aug. 1, '07	1 yr.
		27	4	2 00	Dec. 31, '06	1 yr.
		16-32	4	2 00	Dec. 31, '06	1 yr.
		8	2	1 00	Dec. 31, '06	1 yr.
		208-221	13	6 50	Dec. 31, '06	1 yr.
		721-*	6	3 00	Aug. 1, '07	1 yr.
		737-726	15	7 50	Aug. 1, '07	1 yr.
		718-*	13	6 50	Aug. 1, '07	1 yr.
		703-705-709	4	2 00	Aug. 1, '07	1 yr.
		727-733	3	1 50	Dec. 31, '06	1 yr.
		813	3	1 50	Dec. 31, '06	1 yr.
		48	3	1 50	Dec. 31, '06	1 yr.
		33	6	3 00	Dec. 31, '06	1 yr.
		29	19	9 50	Dec. 31, '06	1 yr.
		9-12	4	2 00	Aug. 1, '07	1 yr.
		26	5	2 50	Aug. 1, '07	1 yr.
		717-746	11	5 50	Dec. 31, '06	1 yr.
		42-17-501	4	2 00	Dec. 31, '06	1 yr.
		186	3	1 50	Dec. 31, '06	1 yr.
		13	4	2 00	Dec. 31, '06	1 yr.
		151-170-139	3	1 50	Aug. 1, '07	1 yr.
		60	2	1 00	Dec. 31, '06	1 yr.
		45-37	2	1 00	Dec. 31, '06	1 yr.
		199	6	3 00	Dec. 31, '06	1 yr.
		24	8	4 00	Dec. 31, '06	1 yr.
		465-725-740	58	29 00	Aug. 1, '07	1 yr.
		734-738-704	2	1 00	Aug. 1, '07	1 yr.
		700-723-719	2	1 00	Dec. 31, '06	1 yr.
		*	3	1 50	Aug. 1, '07	1 yr.
		755	2	1 00	Aug. 1, '07	1 yr.
		11-51-101/2	2	1 00	Aug. 1, '07	1 yr.
		810	3	1 50	Aug. 1, '07	1 yr.
		801	6	3 00	Aug. 1, '07	1 yr.
		800	2	1 00	Aug. 1, '07	1 yr.
		23-66-28-29	13	6 50	Dec. 31, '06	1 yr.
		462	10	5 00	Aug. 1, '07	1 yr.
		2-47	10	5 00	Aug. 1, '07	1 yr.
		18	2	1 00	Aug. 1, '07	1 yr.
		173	2	1 00	Dec. 31, '06	1 yr.
		154-3341/2	6	3 00	Dec. 31, '06	1 yr.
		404	2	1 00	Aug. 1, '07	1 yr.
		446	6	3 00	Aug. 1, '07	1 yr.

* Lot has not been surveyed.

OCEAN COUNTY—OYSTER BED LICENSES.—Continued.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Driscoll, Lewis,	New Gretna,	152	2	\$1 00	Dec. 31, '06	1 yr.
Driscoll, Reuben,	Tuckerton,	402-447	4	2 00	Dec. 31, '06	1 yr.
Dayres, Alphonso,	Barnegat,	*	2	1 00	Aug. 1, '07	1 yr.
Estlow, Sadoc,	Barnegat,	5-6	12	6 00	Aug. 1, '07	1 yr.
Everham, Benjamin,	Bayville,	38-35-24	36	18 00	Aug. 1, '07	1 yr.
Falkinburg Brothers,	Tuckerton,	498½	5	2 50	Dec. 31, '06	1 yr.
Finimore, Allen,	West Creek,	188-111-53				
Finimore, A., & Cranmer, O.,	West Creek,	54-502	13	6 50	Aug. 1, '07	1 yr.
Fiske, Horace,	Tuckerton,	120	2	1 00	Dec. 31, '06	1 yr.
Fiske, H. & L.,	Tuckerton,	123	2	1 00	Dec. 31, '06	1 yr.
Fort, A.,	Barnegat,	385½	5	2 50	Aug. 1, '07	1 yr.
Frazier, Frank,	Tuckerton,	36	2	1 00	Aug. 1, '07	1 yr.
French, Lewis M.,	New Gretna,	*	2	1 00	Dec. 31, '06	1 yr.
Gale, Harvey E.,	Tuckerton,	127	7	3 50	Dec. 31, '06	1 yr.
Gale, Hilton,	Tuckerton,	333-348-311	16	8 00	Aug. 1, '07	1 yr.
Gale, William H.,	Tuckerton,	159	3	1 50	Dec. 31, '06	1 yr.
Garrison, Eugene,	Tuckerton,	102-153	5	2 50	Dec. 31, '06	1 yr.
Gaskill, Carlisle,	New Gretna,	332	8	4 00	Aug. 1, '07	1 yr.
Gaskill, Jesse,	New Gretna,	145	5	2 50	Aug. 1, '07	1 yr.
Gaskill, Thomas,	New Gretna,	131-182	6	3 00	Aug. 1, '07	1 yr.
Gaskill, T. J.,	Tuckerton,	340	12	6 00	Aug. 1, '07	1 yr.
Gaskill, William F.,	New Gretna,	56-64-83	10	5 00	Dec. 31, '06	1 yr.
Grant, Jesse,	Tuckerton,	346	6	3 00	Aug. 1, '07	1 yr.
Grant, John,	Bayville,	20	13	6 50	Aug. 1, '07	1 yr.
Grant, Nelson,	Bayville,	34	7	3 50	Aug. 1, '07	1 yr.
Grant, S. T.,	Bayville,	33	3	1 50	Aug. 1, '07	1 yr.
Grant, William,	Bayville,	30	21	10 50	Aug. 1, '07	1 yr.
Grey, John A.,	Bayville,	21	9	4 50	Dec. 31, '06	1 yr.
Hantley, Charles,	New Gretna,	17-130	4	2 00	Dec. 31, '06	1 yr.
Haywood, Frank,	Port Republic,	46*	4	2 00	Dec. 31, '06	1 yr.
Haywood, J. P.,	Manahawkin,	708-1-2	12	6 00	Aug. 1, '07	1 yr.
Hazelton, Joseph,	West Creek,	179-178-414				
Headley, B. T.,	Manahawkin,	203-292-814	27	13 50	Dec. 31, '06	1 yr.
Headley, George,	New Gretna,	751	2	1 00	Aug. 1, '07	1 yr.
Headley, Parker,	Tuckerton,	71-2	2	1 00	Dec. 31, '06	1 yr.
Heinrichs, Edward,	Tuckerton,	*	2	1 00	Aug. 1, '07	1 yr.
Helrich, Joseph,	Tuckerton,	32-452-78	9	4 50	Dec. 31, '06	1 yr.
Hewitt, James,	Barnegat,	455	8	4 00	Aug. 1, '07	1 yr.
Hewitt, Nelson,	Port Republic,	24	6	3 00	Aug. 1, '07	1 yr.
Hicks, S. J.,	Port Republic,	*-*	2	1 00	Dec. 31, '06	1 yr.
Hickman, William,	Port Republic,	44-184	6	3 00	Dec. 31, '07	1 yr.
Higbee, Samuel,	Port Republic,	451-342-350	24	12 00	Aug. 1, '07	1 yr.
Higbee, Somers T.,	Leeds Point,	*-*	6	3 00	Dec. 31, '06	1 yr.
Hollingsworth, George,	Barnegat,	45-104	22	11 00	Dec. 31, '06	1 yr.
Homan, Atmore,	Parkertown,	10-22-27-10				
Homan, B. Frank,	Parkertown,	41-76-46-63	75	37 50	Aug. 1, '07	1 yr.
Homan, A., & Parker, R.,	Parkertown,	227½	6	3 00	Aug. 1, '07	1 yr.
Homan, Frank,	West Creek,	822	7	3 50	Aug. 1, '07	1 yr.
Homan, F., & Rutter, J. W.,	West Creek,	807	6	3 00	Aug. 1, '07	1 yr.
Homan, M. W.,	Parkertown,	58-154	4	2 00	Dec. 31, '06	1 yr.
Hornor, Charles A.,	Parkertown,	152	2	1 00	Aug. 1, '07	1 yr.
Hornor, Samuel,	Tuckerton,	805	6	3 00	Aug. 1, '07	1 yr.
Horner & Jones,	Tuckerton,	117-216	7	3 50	Dec. 31, '06	1 yr.
Humphrey, Martin,	Manahawkin,	99	4	2 00	Dec. 31, '06	1 yr.
Inman, Lewis,	Manahawkin,	354-339	15	7 50	Aug. 1, '07	1 yr.
Inman, Stephen,	Barnegat,	706	30	15 00	Dec. 31, '06	1 yr.
Inman, Est. Vincent,	Barnegat,	743	2	1 00	Aug. 1, '07	1 yr.
Ireland, Mahlon,	Barnegat,	11-38	4	2 00	Aug. 1, '07	1 yr.
Johnson, Isaiah,	Tuckerton,	5-28	8	4 00	Aug. 1, '07	1 yr.
Johnson, Samuel S.,	West Creek,	*	2	1 00	Aug. 1, '07	1 yr.
Jones, A. H.,	Manahawkin,	193	2	1 00	Dec. 31, '06	1 yr.
Jones, A. J.,	West Creek,	415	2	1 00	Aug. 1, '07	1 yr.
Jones, John F.,	West Creek,	124-126-91				
Jones, Joseph H.,	Tuckerton,	303-823	31	15 50	Dec. 31, '06	1 yr.
Jones, Samuel,	Tuckerton,	122-89	4	2 00	Dec. 31, '06	1 yr.
Jones, W. S.,	West Creek,	127-284	6	3 00	Dec. 31, '06	1 yr.
		343	2	1 00	Aug. 1, '06	1 yr.
		151	5	2 50	Dec. 31, '06	1 yr.
		464-494	11	5 50	Aug. 1, '07	1 yr.

* Lot has not been surveyed.

OCEAN COUNTY—OYSTER BED LICENSES.—Continued.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Kelley, Alexis, & Sons,	West Creek,	98-72-118				
		183-164-172				
		293	28	\$14 00	Dec. 31, '06	1 yr.
Kelley, C. D.,	West Creek,	300-143-163				
		137-443*				
		134	67	33 50	Dec. 31, '06	1 yr.
Kelley, Cornelius,	West Creek,	103-206	6	3 00	Dec. 31, '06	1 yr.
Kelley, Eugene,	West Creek,	275	10	5 00	Aug. 1, '07	1 yr.
Kelley, Hugh F.,	West Creek,	132-212-87				
		188-500-520				
		*	17	8 50	Dec. 31, '06	1 yr.
Kelley, James E.,	West Creek,	93-86-289	10	5 00	Dec. 31, '06	1 yr.
Kelley, J. Harvey,	West Creek,	123-136-171	18	9 00	Dec. 31, '06	1 yr.
Kelley, J. Henry,	Tuckerton,	70	2	1 00	Dec. 31, '06	1 yr.
Kelley, James W.,	Tuckerton,	493½-436	12	6 00	Aug. 1, '07	1 yr.
Kelley, Mannas,	West Creek,	241	2	1 00	Dec. 31, '06	1 yr.
Kelley, Myles,	West Creek,	69-297	17	8 50	Dec. 31, '06	1 yr.
Kelley, N. E.,	West Creek,	281-135-140	8	4 00	Dec. 31, '06	1 yr.
Kelley, T. C.,	West Creek,	300½	6	3 00	Aug. 1, '07	1 yr.
Kelley, T. C. & Sons,	West Creek,	210-240	14	7 00	Dec. 31, '06	1 yr.
		242-283-92				
		100-104-177				
		174-207-237	36	18 00	Dec. 31, '06	1 yr.
King, John,	Barnegat,	4	3	1 50	Aug. 1, '07	1 yr.
Lamson, Joel W.,	Cedar Run,	28-5	8	4 00	Dec. 31, '06	1 yr.
Leeds, Risley,	Leeds Point,	40	3	1 50	Dec. 31, '06	1 yr.
Leigh, Mrs. A. J.,	West Creek,	129½-202	4	2 00	Dec. 31, '06	1 yr.
Lemunyon, Bradford,	West Creek,	64	2	1 00	Dec. 31, '06	1 yr.
Letts, Pruden,	Manahawkin,	732-754-714	7	3 50	Aug. 1, '07	1 yr.
Letts, Sela,	Manahawkin,	747-728	19	9 50	Aug. 1, '07	1 yr.
Letts, Thomas,	Manahawkin,	748-756-729				
		731	16	8 00	Aug. 1, '07	1 yr.
Letts, William,	Manahawkin,	732	3	1 50	Aug. 1, '07	1 yr.
Lippincott, William,	Tuckerton,	480	3	1 50	Aug. 1, '07	1 yr.
Loveland, Benjamin,	New Gretna,	52	5	2 50	Dec. 31, '06	1 yr.
Loveland, Ellis,	New Gretna,	22	2	1 00	Aug. 1, '07	1 yr.
Loveland, Jesse A.,	New Gretna,	141-54	6	3 00	Aug. 1, '07	1 yr.
Loveland, Jesse I.,	New Gretna,	92	3	1 50	Dec. 31, '06	1 yr.
Loveland, Joseph,	Port Republic,	71	2	1 00	Dec. 31, '06	1 yr.
Loveland, Joseph A.,	New Gretna,	49	5	2 50	Dec. 31, '06	1 yr.
Loveland, William E.,	New Gretna,	51-183	11	5 50	Dec. 31, '06	1 yr.
Loveland, William T.,	New Gretna,	136	4	2 00	Aug. 1, '07	1 yr.
Marshall Brothers,	Tuckerton,	*	2	1 00	Aug. 1, '07	1 yr.
Marshall, George L.,	Tuckerton,	434	3	1 50	Aug. 1, '07	1 yr.
Marshall, George & James,	Tuckerton,	433	7	3 50	Aug. 1, '07	1 yr.
Marshall, Harry,	Beach Haven,	313	8	4 00	Dec. 31, '06	1 yr.
Marshall, James,	Tuckerton,	307-318	9	4 50	Aug. 1, '07	1 yr.
Marshall, Noah,	Tuckerton,	432	5	2 50	Aug. 1, '07	1 yr.
Marshall, Solomon,	Tuckerton,	429	8	4 00	Aug. 1, '07	1 yr.
Martin, Frank,	Manahawkin,	737-739	16	8 00	Aug. 1, '07	1 yr.
Martin, Shreve,	Manahawkin,	756	5	2 50	Aug. 1, '07	1 yr.
Mathis, Alvin E.,	New Gretna,	73-82	4	2 00	Aug. 1, '07	1 yr.
Mathis, Asbury,	New Gretna,	62	7	3 50	Aug. 1, '07	1 yr.
Mathis, Caleb A.,	New Gretna,	125-180	7	3 50	Aug. 1, '07	1 yr.
Mathis, Daniel E.,	New Gretna,	91	2	1 00	Aug. 1, '07	1 yr.
Mathis, Floyd,	Tuckerton,	158	4	2 00	Dec. 31, '06	1 yr.
Mathis, Frank,	Leeds Point,	10-111-112	24	12 00	Dec. 31, '06	1 yr.
Mathis, Harry V.,	New Gretna,	*	2	1 00	Dec. 31, '06	1 yr.
Mathis, H. C. & H.,	New Gretna,	55	7	3 00	Dec. 31, '06	1 yr.
Mathis, Joseph A.,	New Gretna,	50-16	5	2 50	Aug. 1, '07	1 yr.
Mathis, Lewis,	New Gretna,	61	4	2 00	Aug. 1, '07	1 yr.
Mathis, L. L. & H. V.,	New Gretna,	58	6	3 00	Dec. 31, '06	1 yr.
Mathis, Pitman,	New Gretna,	19	2	1 00	Dec. 31, '06	1 yr.
Mathis, Walter R.,	New Gretna,	95-96	4	2 00	Aug. 1, '07	1 yr.
Mathis, William A.,	Tuckerton,	452	5	2 50	Aug. 1, '07	1 yr.
Mathis, William H.,	New Gretna,	15-70	7	3 50	Aug. 1, '07	1 yr.
McAnney, John,	New Gretna,	132	2	1 00	Dec. 31, '06	1 yr.
McDaniels, William R.,	Tuckerton,	486-323½	8	4 00	Aug. 1, '07	1 yr.
Miller, Ensign,	West Creek,	80	2	1 00	Dec. 31, '06	1 yr.
Mills, John,	Barnegat,	62	6	3 00	Aug. 1, '07	1 yr.
Morey, George W.,	Tuckerton,	*	2	1 00	Aug. 1, '07	1 yr.
Morris, William,	Tuckerton,	326-472*	8	4 00	Aug. 1, '07	1 yr.

* Lot has not been surveyed.

OCEAN COUNTY—OYSTER BED LICENSES.—Continued.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Mott, George A.,	Tuckerton,	161	5	\$2 50	Aug. 1, '07	1 yr.
Mott, Joel,	Tuckerton,	109-110-123	8	4 00	Dec. 31, '06	1 yr.
Parker, Charles,	Tuckerton,	387-493	10	5 00	Dec. 31, '06	1 yr.
Parker, J. W. & Brothers,	Tuckerton,	428-492-321				
		325*	37	18 50	Aug. 1, '07	1 yr.
		803	6	3 00	Aug. 1, '07	1 yr.
Parker, John W. & Sons,	Parkertown,	243-227	6	2 50	Dec. 31, '06	1 yr.
Parker, Nelson,	Parkertown,	811	7	3 50	Aug. 1, '07	1 yr.
Parker, Norwood,	Parkertown,	263	10	5 00	Aug. 1, '07	1 yr.
Parker, Phillip,	Parkertown,	827	5	2 50	Aug. 1, '07	1 yr.
Parker, Roy,	Parkertown,	803	3	1 50	Apr. 1, '07	1 yr.
Parker, Rudolph,	Parkertown,	395-396	13	6 50	Aug. 1, '07	1 yr.
Parker, Samuel B.,	Tuckerton,	712-702½	4	2 00	Aug. 1, '07	1 yr.
Patterson, Cortemus,	Manahawkin,	*	4	2 00	Dec. 31, '06	1 yr.
Paul, William L.,	Barnegat,	31-32*	6	3 00	Aug. 1, '07	1 yr.
Perrine, Samuel,	Barnegat,	40	2	1 00	Aug. 1, '07	1 yr.
Peterson, W.,	West Creek,	234-73	5	2 50	Dec. 31, '06	1 yr.
Pharo, Aaron,	West Creek,	81-255	6	3 00	Dec. 31, '06	1 yr.
Pharo, Frank,	West Creek,	824	3	1 50	Aug. 1, '07	1 yr.
Pharo, Frank,	West Creek,	256-819-196	10	5 00	Dec. 31, '06	1 yr.
Pharo, Watson L.,	West Creek,	109-168	4	2 00	Dec. 31, '06	1 yr.
Pitt, William,	West Creek,	126-157-198				
Potter, W. H.,	West Creek,	217	20	10 00	Dec. 31, '06	1 yr.
		*	4	2 00	Dec. 31, '06	1 yr.
Price, Abram,	Parkertown,	802	5	2 50	Aug. 1, '07	1 yr.
Price, Mason,	Parkertown,	808	3	1 50	Dec. 31, '06	1 yr.
Price, Merritt,	Parkertown,	417-479-418				
Pullen, Barzillai,	Tuckerton,	478-441-443	14	7 00	Aug. 1, '07	1 yr.
		416	2	1 00	Aug. 1, '07	1 yr.
Pullen, Charles K.,	Tuckerton,	160	3	1 50	Dec. 31, '06	1 yr.
Pullen, Frank,	Tuckerton,	168	2	1 00	Dec. 31, '06	1 yr.
Quinn, Edward,	Tuckerton,	166	3	1 50	Dec. 31, '06	1 yr.
Quinn, B. & P.,	Tuckerton,	389-393-347	13	6 50	Dec. 31, '06	1 yr.
Quinn, George,	Tuckerton,	421	2	1 00	Dec. 31, '07	1 yr.
Riley, Benjamin,	Tuckerton,	422-421-442	29	14 50	Aug. 1, '07	1 yr.
Rider, Anson J. & Sons,	Tuckerton,	412-465*	17	8 50	Aug. 1, '07	1 yr.
		45-20	5	2 50	Aug. 1, '07	1 yr.
Ridgeway, Edward,	Barnegat,	14-19-11*	15	5 50	Aug. 1, '07	1 yr.
Ridgeway, J. K.,	Barnegat,	1-13-3	11	5 50	Aug. 1, '07	1 yr.
Ridgeway, Oscar,	Barnegat,	35-36-65-86				
Robbins, Charles,	New Gretna,	87	12	6 00	Dec. 31, '07	1 yr.
Robbins, L. D.,	New Gretna,	89-93-118	6	3 00	Aug. 1, '07	1 yr.
Robbins, William,	Barnegat,	42	2	1 00	Aug. 1, '07	1 yr.
Rulon, Harper,	West Creek,	201-159-75				
		291	14	7 00	Dec. 31, '06	1 yr.
		23	2	1 00	Aug. 1, '07	1 yr.
Russell, Clarence,	Barnegat,	34-37-54	8	4 00	Aug. 1, '07	1 yr.
Russell, Holmes,	Barnegat,	232	2	1 00	Dec. 31, '06	1 yr.
Rutter, John W.,	West Creek,	169	3	1 50	Dec. 31, '06	1 yr.
Rutter, J. W., & Kelley, J.,	West Creek,	203-183-175				
Rutter, R. F.,	West Creek,	191-817	34	17 00	Dec. 31, '06	1 yr.
		44	2	1 00	Aug. 1, '07	1 yr.
Rutter T. H.,	Barnegat,	65-63-97				
Rutter & Haywood,	West Creek,	244	10	5 00	Dec. 31, '06	1 yr.
		458½	2	1 00	Aug. 1, '07	1 yr.
Salmons, Abram B.,	Staffordville,	52	4	2 00	Dec. 31, '06	1 yr.
Salmons, Joel J.,	Staffordville,	457½	2	1 00	Aug. 1, '07	1 yr.
Salmons, John,	Staffordville,	455½	4	2 00	Aug. 1, '07	1 yr.
Salmons, Otto,	Staffordville,	312-337-394				
Sapp, H. W.,	Tuckerton,	309	36	18 00	Aug. 1, '07	1 yr.
Sapp, Joseph E.,	Tuckerton,	487-475-482				
		334-324-489	47	23 50	Aug. 1, '07	1 yr.
		489½	13	6 50	Aug. 1, '07	1 yr.
Sapp, Walter L.,	Tuckerton,	314-490	20	10 00	Dec. 31, '06	1 yr.
Sawyer, Joseph,	Tuckerton,	256	6	3 00	Aug. 1, '07	1 yr.
Sawyer, Samuel R.,	Tuckerton,	82-145-162				
Seaman, Clarence,	West Creek,	265	9	4 50	Dec. 31, '06	1 yr.
Seaman, George A.,	West Creek,	84-144-156				
		239	24	12 00	Dec. 31, '06	1 yr.
Seaman, Hazelton,	West Creek,	106-141-146				
		155-213	12	6 00	Dec. 31, '06	1 yr.
Seaman, Josephus,	West Creek,	247	4	2 00	Dec. 31, '06	1 yr.
Seaman, J. & H.,	West Creek,	66	2	1 00	Dec. 31, '06	1 yr.

* Lot has not been surveyed.

OCEAN COUNTY—OYSTER BED LICENSES.—Continued.

NAME.	ADDRESS.	No.	Acreage.	Amount.	Date.	Term.
Seaman, William P.,	West Creek,	107-88-65	7	\$3 50	Dec. 31, '06	1 yr.
Seaman, W. S.,	West Creek,	67-96-187				
		301	10	5 00	Dec. 31, '06	1 yr.
Sears, Norris,	New Gretna,	47	9	4 50	Aug. 1, '07	1 yr.
Sears, William N.,	New Gretna,	146	5	2 50	Aug. 1, '07	1 yr.
Shinn, Alfred,	West Creek,	158	2	1 00	Dec. 31, '06	1 yr.
Shinn, Charles S., Jr.,	Moorestown,	74-114-214				
		*-233-224	24	12 00	Dec. 31, '07	1 yr.
Shinn, Frank & Edward,	West Creek,	225	2	1 00	Dec. 31, '06	1 yr.
Shinn, Harry S.,	West Creek,	220-209-161				
		278-148-236				
		229-222	26	13 00	Dec. 31, '06	1 yr.
Shinn, John A.,	West Creek,	218-228-231				
		200-119-150	28	14 00	Dec. 31, '06	1 yr.
Shinn, Samuel E.,	West Creek,	219-279-230				
		235	11	5 50	Dec. 31, '06	1 yr.
Shinn, Samuel E. & Sons,	West Creek,	245	3	1 50	Dec. 31, '06	1 yr.
Shinn, Thomas,	West Creek,	125-238	4	2 00	Dec. 31, '06	1 yr.
Sooy, Daniel, Sr.,	New Gretna,	24-59-119	17	8 50	Dec. 31, '06	1 yr.
Soper, Charles H.,	Barnegat,	9-33-56	11	5 50	Aug. 1, '07	1 yr.
Soper, Phillip,	Barnegat,	713	2	1 00	Aug. 1, '07	1 yr.
Smith Brothers,	Tuckerton,	444	3	1 50	Dec. 31, '06	1 yr.
Smith, Henry P.,	Tuckerton,	445-477	5	2 50	Aug. 1, '07	1 yr.
Smith, Joseph P.,	Tuckerton,	344	4	2 00	Dec. 31, '06	1 yr.
Smith, Samuel J. & Sons,	Tuckerton,	345	8	4 00	Aug. 1, '07	1 yr.
Speck, James H.,	Tuckerton,	107	5	2 50	Aug. 1, '07	1 yr.
Speck, James H. & Sons,	Tuckerton,	20	110	55 00	Dec. 31, '06	1 yr.
Sprague, Albert,	Tuckerton,	471-437	8	4 00	Aug. 1, '07	1 yr.
Sprague, Edwin,	Staffordville,	40	2	1 00	Dec. 31, '06	1 yr.
Sprague, Frank,	West Creek,	85-62	4	2 00	Dec. 31, '06	1 yr.
Sprague, Frank & John F.,	West Creek,	78	2	1 00	Dec. 31, '06	1 yr.
Sprague, Henry,	West Creek,	71	2	1 00	Dec. 31, '06	1 yr.
Sprague, Joel H.,	Beach Haven,	386-457	8	4 00	Aug. 1, '07	1 yr.
Sprague, John F.,	West Creek,	180	2	1 00	Dec. 31, '06	1 yr.
Sprague, John & Sons,	Tuckerton,	409-438	9	4 50	Aug. 1, '07	1 yr.
Sprague, Phillip,	Tuckerton,	430-439-410				
		498	23	11 50	Aug. 1, '07	1 yr.
Sprague, Philip R.,	West Creek,	131-182-205				
		101*	10	5 00	Dec. 31, '06	1 yr.
Sprague, Reuben,	West Creek,	77	4	2 00	Dec. 31, '06	1 yr.
Sprague, William D.,	West Creek,	59	2	1 00	Aug. 1, '07	1 yr.
Stevens, Charles,	Tuckerton,	430½-443½	9	4 50	Dec. 31, '06	1 yr.
Stiles, Alexis,	Tuckerton,	467-448	11	5 50	Aug. 1, '07	1 yr.
Stiles, David,	Tuckerton,	6-7-26-317				
		385½	20	10 00	Dec. 31, '06	1 yr.
Stiles, Edward,	Tuckerton,	388	12	6 00	Aug. 1, '07	1 yr.
Stiles, Elias,	Tuckerton,	336	10	5 00	Aug. 1, '07	1 yr.
Stiles, Ezra,	Tuckerton,	392-403-408				
		335-413-425				
		407-431				
		*-2-6-6	36	18 00	Dec. 31, '06	1 yr.
Stiles, Herbert W.,	Tuckerton,	331	7	3 50	Aug. 1, '07	1 yr.
Stiles, James, Jr.,	Tuckerton,	415	2	1 00	Dec. 31, '06	1 yr.
Stiles, William,	Tuckerton,	351-336½	22	12 00	Aug. 1, '07	1 yr.
Stiles, Willis,	Tuckerton,	490	12	6 00	Aug. 1, '07	1 yr.
Stiles, W. & Horner, S. G.,	Tuckerton,	4	2	1 00	Dec. 31, '06	1 yr.
Taylor, Edward,	Barnegat,	4	2	1 00	Dec. 31, '06	1 yr.
Taylor, Mrs. Georgianna,	Bayville,	17	5	2 50	Aug. 1, '07	1 yr.
Taylor, Henry,	Barnegat,	21	2	1 00	Dec. 31, '06	1 yr.
Teasdale, Edward,	Port Republic,	177	7	3 50	Aug. 1, '07	1 yr.
Tilton, Reuben,	Lanoka,	18	5	2 50	Dec. 31, '06	1 yr.
Van Note, Holmes,	Bayville,	41½	6	2 00	Aug. 1, '07	1 yr.
White, Adelbert,	Tuckerton,	488	27	13 50	Aug. 1, '07	1 yr.
White, Charles,	Tuckerton,	327-328-329	6	3 00	Aug. 1, '07	1 yr.
White, Frank,	Tuckerton,	432½	4	2 00	Aug. 1, '07	1 yr.
White, Walter,	Tuckerton,	351½	4	2 00	Aug. 1, '07	1 yr.
Wilkins, Fred,	Tuckerton,	753	6	3 00	Aug. 1, '07	1 yr.
Wilkins, George,	Manahawkin,	752-711-716	56	28 00	Aug. 1, '07	1 yr.
Wilson, Amasa,	Manahawkin,	*	1	1 00	Dec. 31, '06	1 yr.
Wilson, John H.,	Port Republic,	41	2	1 00	Dec. 31, '06	1 yr.
Worth, Ernest L.,	Port Republic,	31	3	2 50	Aug. 1, '07	1 yr.
Wood, R. A.,	West Creek,	226	2	1 00	Dec. 31, '07	1 yr.

* Lot has not been surveyed.

Tonger's Licenses for Ocean County.

NAME.	ADDRESS.	No.	Date.	Term.	Amount.
Adams, Ernest,	New Gretna,	176	Oct. 1, 1907.	1 year	\$2 50
Adams, Hezekiah,	New Gretna,	159	Oct. 1, 1907	1 year	2 50
Alger, Bird,	New Gretna,	195	Oct. 1, 1907	1 year	2 50
Alger, John,	Atlantic City,	68	Oct. 1, 1907	1 year	2 50
Allen, Arnold,	New Gretna,	172	Oct. 1, 1907	1 year	2 50
Allen, Caleb F.,	New Gretna,	121	Oct. 1, 1907	1 year	2 50
Allen, Charles,	New Gretna,	151	Oct. 1, 1907	1 year	2 50
Allen, Chester,	New Gretna,	200	Oct. 1, 1907	1 year	2 50
Allen, C. W.,	New Gretna,	182	Oct. 1, 1907	1 year	2 50
Allen, Edw., Sr.,	New Gretna,	191	Oct. 1, 1907	1 year	2 50
Allen, Edward,	New Gretna,	102	Oct. 1, 1907	1 year	2 50
Allen, Forrest,	New Gretna,	203	Oct. 1, 1907	1 year	2 50
Allen, Frank,	New Gretna,	120	Oct. 1, 1907	1 year	2 50
Allen, Harry,	Tuckerton,	310	Oct. 1, 1907	1 year	2 50
Allen, Harry,	New Gretna,	103	Oct. 1, 1907	1 year	2 50
Allen, Howard,	New Gretna,	228	Oct. 1, 1907	1 year	2 50
Allen, James,	Tuckerton,	228	Oct. 1, 1907	1 year	2 50
Allen, John, Sr.,	New Gretna,	115	Oct. 1, 1907	1 year	2 50
Allen, John, Jr.,	New Gretna,	117	Oct. 1, 1907	1 year	2 50
Allen, Joseph,	New Gretna,	143	Oct. 1, 1907	1 year	2 50
Allen, Joseph B.,	Atlantic City,	185	Oct. 1, 1907	1 year	2 50
Allen, Joseph B.,	Tuckerton,	253	Oct. 1, 1907	1 year	2 50
Allen, Joseph H.,	Atlantic City,	184	Oct. 1, 1907	1 year	2 50
Allen, Lawrence,	Tuckerton,	181	Oct. 1, 1907	1 year	2 50
Allen, Lyman,	Tuckerton,	175	Oct. 1, 1907	1 year	2 50
Allen, Oscar,	Tuckerton,	327	Oct. 1, 1907	1 year	2 50
Allen, Paul,	Tuckerton,	79	Oct. 1, 1907	1 year	2 50
Allen, S. B.,	New Gretna,	178	Oct. 1, 1907	1 year	2 50
Allen, Thomas,	New Gretna,	160	Oct. 1, 1907	1 year	2 50
Allen, Thomas A.,	New Gretna,	110	Oct. 1, 1907	1 year	2 50
Allen, Thomas J.,	Tuckerton,	183	Oct. 1, 1907	1 year	2 50
Allen, William,	New Gretna,	146	Oct. 1, 1907	1 year	2 50
Allen, Willie,	New Gretna,	188	Oct. 1, 1907	1 year	2 50
Allen, Winfield,	New Gretna,	173	Oct. 1, 1907	1 year	2 50
Allen, W. J.,	Tuckerton,	174	Oct. 1, 1907	1 year	2 50
Allen, W. S.,	Tuckerton,	193	Oct. 1, 1907	1 year	2 50
Andrews, Joseph,	New Gretna,	179	Oct. 1, 1907	1 year	2 50
Andrews, Joseph,	Tuckerton,	193	Oct. 1, 1907	1 year	2 50
Andrews, George,	Atlantic City,	57	Oct. 1, 1907	1 year	2 50
Anderson, Samuel,	Tuckerton,	313	Oct. 1, 1907	1 year	2 50
Anderson, Warren,	Tuckerton,	304	Oct. 1, 1907	1 year	2 50
Andrews, Edward,	Tuckerton,	331	Oct. 1, 1907	1 year	2 50
Bartlett, John,	Tuckerton,	187	Oct. 1, 1907	1 year	2 50
Bates, H. A.,	Port Republic,	239	Oct. 1, 1907	1 year	2 50
Bennett, Josiah,	Tuckerton,	262	Oct. 1, 1907	1 year	2 50
Bowen, Calvin,	Tuckerton,	364	Oct. 1, 1907	1 year	2 50
Brown, Ezra,	West Creek,	1	Oct. 1, 1907	1 year	2 50
Brown, James D.,	Tuckerton,	266	Oct. 1, 1907	1 year	2 50
Brown, John,	Parkertown,	65	Oct. 1, 1907	1 year	2 50
Brown, Mark,	Parkertown,	45	Oct. 1, 1907	1 year	2 50
Brown, Walter,	Tuckerton,	71	Oct. 1, 1907	1 year	2 50
Burton, George E.,	Tuckerton,	290	Oct. 1, 1907	1 year	2 50
Burton, Joseph C.,	Tuckerton,	280	Oct. 1, 1907	1 year	2 50
Burton, William G.,	Tuckerton,	261	Oct. 1, 1907	1 year	2 50
Carhart, Samuel,	Tuckerton,	330	Oct. 1, 1907	1 year	2 50
Carhart, William,	Tuckerton,	334	Oct. 1, 1907	1 year	2 50
Cavileer, D. F.,	Port Republic,	33	Oct. 1, 1907	1 year	2 50
Cavileer, John D.,	Port Republic,	32	Oct. 1, 1907	1 year	2 50
Chew, Benjamin,	New Gretna,	165	Oct. 1, 1907	1 year	2 50
Chew, William,	New Gretna,	125	Oct. 1, 1907	1 year	2 50
Cobb, John,	Mayetta,	279	Oct. 1, 1907	1 year	2 50
Conover, Benjamin,	Atlantic City,	291	Oct. 1, 1907	1 year	2 50
Conover, Henry,	Atlantic City,	297	Oct. 1, 1907	1 year	2 50
Conover, Henry,	Absecon,	299	Oct. 1, 1907	1 year	2 50
Conover, James,	Atlantic City,	296	Oct. 1, 1907	1 year	2 50
Conover, John W.,	Atlantic City,	273	Oct. 1, 1907	1 year	2 50
Cohover, Lewis,	Atlantic City,	298	Oct. 1, 1907	1 year	2 50
Corson, Lewis,	New Gretna,	109	Oct. 1, 1907	1 year	2 50
Cowperthwaite, Henry,	West Creek,	20	Oct. 1, 1907	1 year	2 50
Cox, Harry,	Tuckerton,	312	Oct. 1, 1907	1 year	2 50
Cox, John,	West Creek,	13	Oct. 1, 1907	1 year	2 50

TONGER'S LICENSES FOR OCEAN COUNTY.—Continued.

NAME.	ADDRESS.	No.	Date.	Term.	Amount.
Cox, William E.,	West Creek,	36	Oct. 1, 1907	1 year	\$2 50
Crane, Rogers,	Tuckerton,	357	Oct. 1, 1907	1 year	2 50
Cranmer, Arnold,	New Gretna,	147	Oct. 1, 1907	1 year	2 50
Cranmer, Albert S.,	West Creek,	15	Oct. 1, 1907	1 year	2 50
Cranmer, Caleb,	New Gretna,	210	Oct. 1, 1907	1 year	2 50
Cranmer, Clarence,	West Creek,	37	Oct. 1, 1907	1 year	2 50
Cranmer, D. D.,	New Gretna,	190	Oct. 1, 1907	1 year	2 50
Cranmer, Doughty,	New Gretna,	180	Oct. 1, 1907	1 year	2 50
Cranmer, Earl,	New Gretna,	150	Oct. 1, 1907	1 year	2 50
Cranmer, Edward,	New Gretna,	106	Oct. 1, 1907	1 year	2 50
Cranmer, Horace,	Atlantic City,	199	Oct. 1, 1907	1 year	2 50
Cranmer, James D.,	New Gretna,	107	Oct. 1, 1907	1 year	2 50
Cranmer, Jefferson,	New Gretna,	122	Oct. 1, 1907	1 year	2 50
Cranmer, John T.,	New Gretna,	139	Oct. 1, 1907	1 year	2 50
Cranmer, Lemuel,	New Gretna,	124	Oct. 1, 1907	1 year	2 50
Cranmer, Leon,	West Creek,	23	Oct. 1, 1907	1 year	2 50
Cranmer, Lewis,	New Gretna,	130	Oct. 1, 1907	1 year	2 50
Cranmer, Oliver,	West Creek,	305	Oct. 1, 1907	1 year	2 50
Cranmer, Samuel E.,	West Creek,	16	Oct. 1, 1907	1 year	2 50
Cranmer, Saul,	New Gretna,	123	Oct. 1, 1907	1 year	2 50
Cranmer, Thomas,	New Gretna,	152	Oct. 1, 1907	1 year	2 50
Cranmer, Walter H.,	Atlantic City,	81	Oct. 1, 1907	1 year	2 50
Cranmer, William,	Cedar Run,	39	Oct. 1, 1907	1 year	2 50
Cummings, Jos.,	Parkertown,	245	Oct. 1, 1907	1 year	2 50
Cummings, Ralph,	Parkertown,	244	Oct. 1, 1907	1 year	2 50
Cummings, Silas,	Parkertown,	40	Oct. 1, 1907	1 year	2 50
Cummings, Willie,	Parkertown,	243	Oct. 1, 1907	1 year	2 50
Cummings, William,	Parkertown,	49	Oct. 1, 1907	1 year	2 50
Darby, J. W.,	New Gretna,	196	Oct. 1, 1907	1 year	2 50
Dare, F. E.,	Port Republic,	62	Oct. 1, 1907	1 year	2 50
Dilks, Roscoe,	Port Republic,	238	Oct. 1, 1907	1 year	2 50
Downs, William,	New Gretna,	154	Oct. 1, 1907	1 year	2 50
Driscoll, E.,	Tuckerton,	365	Oct. 1, 1907	1 year	2 50
Driscoll, Edw.,	Tuckerton,	192	Oct. 1, 1907	1 year	2 50
Driscoll, George,	Tuckerton,	315	Oct. 1, 1907	1 year	2 50
Driscoll, Harry,	Tuckerton,	359	Oct. 1, 1907	1 year	2 50
Driscoll, Reuben,	Tuckerton,	255	Oct. 1, 1907	1 year	2 50
Driscoll, Richard,	Beach Haven,	300	Oct. 1, 1907	1 year	2 50
Driscoll, Samuel,	Atlantic City,	339	Oct. 1, 1907	1 year	2 50
Driscoll, Samuel,	Tuckerton,	353	Oct. 1, 1907	1 year	2 50
Driscoll, Thos.,	Tuckerton,	368	Oct. 1, 1907	1 year	2 50
Driscoll, William,	Tuckerton,	73	Oct. 1, 1907	1 year	2 50
Estalow, Hezekiah,	New Gretna,	119	Oct. 1, 1907	1 year	2 50
Falkinburg, Chas.,	Tuckerton,	280	Oct. 1, 1907	1 year	2 50
Falkinburg, Chas. L.,	Tuckerton,	369	Oct. 1, 1907	1 year	2 50
Fiske, Horace,	Tuckerton,	257	Oct. 1, 1907	1 year	2 50
Fiske, Lewis,	Tuckerton,	233	Oct. 1, 1907	1 year	2 50
Fraquier, Frank,	Tuckerton,	328	Oct. 1, 1907	1 year	2 50
French, H. E.,	New Gretna,	131	Oct. 1, 1907	1 year	2 50
French, Lewis,	New Gretna,	368	Oct. 1, 1907	1 year	2 50
Gale, Alfred,	Tuckerton,	209	Oct. 1, 1907	1 year	2 50
Gale, Amos,	Tuckerton,	358	Oct. 1, 1907	1 year	2 50
Gale, E. A.,	Tuckerton,	306	Oct. 1, 1907	1 year	2 50
Gale, E. F.,	Tuckerton,	335	Oct. 1, 1907	1 year	2 50
Gale, Eugene,	Tuckerton,	326	Oct. 1, 1907	1 year	2 50
Gale, George E.,	Tuckerton,	336	Oct. 1, 1907	1 year	2 50
Gale, Hilton,	New Gretna,	227	Oct. 1, 1907	1 year	2 50
Gale, Hilton,	Tuckerton,	361	Oct. 1, 1907	1 year	2 50
Gale, Warren,	Tuckerton,	305	Oct. 1, 1907	1 year	2 50
Gale, William H.,	Tuckerton,	254	Oct. 1, 1907	1 year	2 50
Gale, William, Jr.,	Tuckerton,	342	Oct. 1, 1907	1 year	2 50
Garrison, Eugene,	Tuckerton,	295	Oct. 1, 1907	1 year	2 50
Gaskill, Alvin,	New Gretna,	202	Oct. 1, 1907	1 year	2 50
Gaskill, Carlisle,	New Gretna,	201	Oct. 1, 1907	1 year	2 50
Gaskill, Floyd,	Tuckerton,	80	Oct. 1, 1907	1 year	2 50
Gaskill, Jed,	Mayetta,	278	Oct. 1, 1907	1 year	2 50
Gaskill, Jesse,	New Gretna,	157	Oct. 1, 1907	1 year	2 50
Gaskill, Joseph,	New Gretna,	149	Oct. 1, 1907	1 year	2 50
Gaskill, T. J.,	New Gretna,	148	Oct. 1, 1907	1 year	2 50
Gaskill, Norris,	New Gretna,	118	Oct. 1, 1907	1 year	2 50
Gaskill, William F.,	Tuckerton,	256	Oct. 1, 1907	1 year	2 50

ATLANTIC COUNTY BOAT LICENSES.—Continued.

NAME.	ADDRESS.	No.	Date.	Term.	Amount.
Giberson, Albert O.	Leeds Point.	83	Oct. 1, 1907	1 year	\$2 50
Giberson, Richard.	Port Republic.	34	Oct. 1, 1907	1 year	2 50
Gilbert, Thomas.	Tuckerton.	241	Oct. 1, 1907	1 year	2 50
Grey, John.	New Gretna.	69	Oct. 1, 1907	1 year	2 50
Headley, B. F.	New Gretna.	72	Oct. 1, 1907	1 year	2 50
Hewitt, John.	Port Republic.	61	Oct. 1, 1907	1 year	2 50
Hickman, Archie.	Atlantic City.	166	Oct. 1, 1907	1 year	2 50
Hickman, Clarke.	Port Republic.	38	Oct. 1, 1907	1 year	2 50
Hickman, Somers.	Atlantic City.	167	Oct. 1, 1907	1 year	2 50
Higbee, Samuel.	Port Republic.	110	Oct. 1, 1907	1 year	50
Homan, Alvin.	Atlantic City.	67	Oct. 1, 1907	1 year	50
Homan, Atmore.	Parkertown.	341	Oct. 1, 1907	1 year	50
Homan, Frank.	West Creek.	4	Oct. 1, 1907	1 year	50
Homan, John.	Parkertown.	78	Oct. 1, 1907	1 year	50
Hornor, Calvin.	Parkertown.	249	Oct. 1, 1907	1 year	50
Hornor, Chas.	Tuckerton.	8	Oct. 1, 1907	1 year	50
Hornor, Garwood.	Parkertown.	338	Oct. 1, 1907	1 year	50
Hornor, Isaac.	Parkertown.	248	Oct. 1, 1907	1 year	50
Hornor, Rowley.	Tuckerton.	276	Oct. 1, 1907	1 year	50
Hornor, Samuel.	Tuckerton.	229	Oct. 1, 1907	1 year	50
Johnson, Cornelius.	West Creek.	25	Oct. 1, 1907	1 year	50
Johnson, Samuel.	Manahawkin.	75	Oct. 1, 1907	1 year	50
Johnson, Samuel S.	Manahawkin.	76	Oct. 1, 1907	1 year	50
Jones, A. H.	West Creek.	24	Oct. 1, 1907	1 year	50
Jones, Samuel.	Tuckerton.	367	Oct. 1, 1907	1 year	50
Jones, Samuel A.	Tuckerton.	314	Oct. 1, 1907	1 year	50
Jones, Thomas.	Tuckerton.	363	Oct. 1, 1907	1 year	50
Jones, Wilbur.	Tuckerton.	337	Oct. 1, 1907	1 year	50
Jones, W. Otis.	Tuckerton.	285	Oct. 1, 1907	1 year	50
Kelley, Alexis.	West Creek.	31	Oct. 1, 1907	1 year	50
Kelley, Cornelius.	West Creek.	11	Oct. 1, 1907	1 year	50
Kelley, Eugene.	West Creek.	10	Oct. 1, 1907	1 year	50
Kelley, George G.	West Creek.	18	Oct. 1, 1907	1 year	50
Kelley, H. T.	West Creek.	9	Oct. 1, 1907	1 year	50
Kelley, James E.	West Creek.	12	Oct. 1, 1907	1 year	50
Kelley, Job W.	West Creek.	5	Oct. 1, 1907	1 year	50
Kelley, J. Wynne.	Tuckerton.	265	Oct. 1, 1907	1 year	50
Kelley, T. C.	West Creek.	17	Oct. 1, 1907	1 year	50
Lake, Henry.	Pleasantville.	55	Oct. 1, 1907	1 year	50
Lamson, Joel.	Cedar Run.	22	Oct. 1, 1907	1 year	50
Leeds, Joab.	New Gretna.	108	Oct. 1, 1907	1 year	50
Letts, Nathan.	Manahawkin.	82	Oct. 1, 1907	1 year	50
Loveland, Arthur.	New Gretna.	205	Oct. 1, 1907	1 year	50
Loveland, Ellis.	New Gretna.	142	Oct. 1, 1907	1 year	50
Loveland, Jesse A.	New Gretna.	112	Oct. 1, 1907	1 year	50
Loveland, Jesse L.	New Gretna.	102	Oct. 1, 1907	1 year	50
Loveland, Jos. A.	New Gretna.	141	Oct. 1, 1907	1 year	50
Loveland, R. A.	New Gretna.	136	Oct. 1, 1907	1 year	50
Loveland, Russell.	New Gretna.	113	Oct. 1, 1907	1 year	50
Loveland, Thomas.	New Gretna.	240	Oct. 1, 1907	1 year	50
Luker, Chas.	Atlantic City.	58	Oct. 1, 1907	1 year	50
Luker, Edward.	Atlantic City.	332	Oct. 1, 1907	1 year	50
Luker, Isaiah.	Atlantic City.	53	Oct. 1, 1907	1 year	50
Luker, Stephen.	Tuckerton.	277	Oct. 1, 1907	1 year	50
Marshall, George.	Tuckerton.	282	Oct. 1, 1907	1 year	50
Marshall, George L.	Tuckerton.	283	Oct. 1, 1907	1 year	50
Marshall, James.	Tuckerton.	281	Oct. 1, 1907	1 year	50
Marshall, Madison.	Tuckerton.	323	Oct. 1, 1907	1 year	50
Marshall, Noah.	Tuckerton.	284	Oct. 1, 1907	1 year	50
Marshall, Solomon.	Tuckerton.	321	Oct. 1, 1907	1 year	50
Marshall, William.	Tuckerton.	247	Oct. 1, 1907	1 year	50
Mathis, Alvin.	New Gretna.	161	Oct. 1, 1907	1 year	50
Mathis, Arnold.	Tuckerton.	184	Oct. 1, 1907	1 year	50
Mathis, Asbury.	New Gretna.	104	Oct. 1, 1907	1 year	50
Mathis, Caleb.	New Gretna.	145	Oct. 1, 1907	1 year	50
Mathis, Clinton.	New Gretna.	134	Oct. 1, 1907	1 year	50
Mathis, Curtis.	New Gretna.	197	Oct. 1, 1907	1 year	50
Mathis, Daniel.	New Gretna.	133	Oct. 1, 1907	1 year	50
Mathis, Edward.	New Gretna.	144	Oct. 1, 1907	1 year	50
Mathis, Floyd.	Tuckerton.	234	Oct. 1, 1907	1 year	50
Mathis, George W.	Oceanville.	316	Oct. 1, 1907	1 year	50
Mathis, Harry.	Tuckerton.	70	Oct. 1, 1907	1 year	50

TONGER'S LICENSES FOR OCEAN COUNTY.—Continued.

NAME.	ADDRESS.	No.	Date.	Term.	Amount.
Mathis, Harry V.	New Gretna.	127	Oct. 1, 1907	1 year	\$2 50
Mathis, John.	Pleasantville.	54	Oct. 1, 1907	1 year	2 50
Mathis, John K.	New Gretna.	129	Oct. 1, 1907	1 year	2 50
Mathis, Joseph.	New Gretna.	236	Oct. 1, 1907	1 year	2 50
Mathis, Jos. K.	New Gretna.	198	Oct. 1, 1907	1 year	2 50
Mathis, L. L.	New Gretna.	137	Oct. 1, 1907	1 year	2 50
Mathis, Marvin.	New Gretna.	105	Oct. 1, 1907	1 year	2 50
Mathis, Murrell.	New Gretna.	132	Oct. 1, 1907	1 year	2 50
Mathis, P. E.	New Gretna.	140	Oct. 1, 1907	1 year	2 50
Mathis, Richard.	New Gretna.	155	Oct. 1, 1907	1 year	2 50
Mathis, Roland.	New Gretna.	135	Oct. 1, 1907	1 year	2 50
Mathis, Samuel H.	New Gretna.	128	Oct. 1, 1907	1 year	2 50
Mathis, Thomas.	Atlantic City.	273	Oct. 1, 1907	1 year	2 50
Mathis, Walter R.	New Gretna.	156	Oct. 1, 1907	1 year	2 50
Mathis, William.	New Gretna.	114	Oct. 1, 1907	1 year	50
Maxwell, Chas.	Wading Creek.	169	Oct. 1, 1907	1 year	50
Maxwell, Grover.	Wading Creek.	171	Oct. 1, 1907	1 year	50
Maxwell, Haines.	Wading Creek.	170	Oct. 1, 1907	1 year	50
Maxwell, Robert.	Wading Creek.	48	Oct. 1, 1907	1 year	50
McAnney, Charles.	Wading Creek.	168	Oct. 1, 1907	1 year	50
McAnney, Earl.	New Gretna.	126	Oct. 1, 1907	1 year	2 50
McAnney, James.	Bridgeton.	228	Oct. 1, 1907	1 year	2 50
McAnney, James.	New Gretna.	349	Oct. 1, 1907	1 year	2 50
McDaniels, Thomas.	Tuckerton.	286	Oct. 1, 1907	1 year	2 50
Morey, Chas.	Tuckerton.	354	Oct. 1, 1907	1 year	2 50
Morey, George W.	Tuckerton.	264	Oct. 1, 1907	1 year	2 50
Morey, Rufol.	Tuckerton.	352	Oct. 1, 1907	1 year	2 50
Morris, Morgan.	Tuckerton.	288	Oct. 1, 1907	1 year	2 50
Morris, William.	Tuckerton.	289	Oct. 1, 1907	1 year	2 50
Moshier, L. E.	Tuckerton.	309	Oct. 1, 1907	1 year	2 50
Mott, Eldridge.	Tuckerton.	355	Oct. 1, 1907	1 year	2 50
Mott, Fred.	Atlantic City.	301	Oct. 1, 1907	1 year	2 50
Mott, George A.	Tuckerton.	307	Oct. 1, 1907	1 year	2 50
Mullen, Joshua.	Tuckerton.	308	Oct. 1, 1907	1 year	2 50
Munyon, Philneas.	New Gretna.	158	Oct. 1, 1907	1 year	2 50
Myers, William.	Beach Haven.	205	Oct. 1, 1907	1 year	2 50
Palmes, Richard.	Atlantic City.	208	Oct. 1, 1907	1 year	2 50
Parker, Augustus.	Parkertown.	44	Oct. 1, 1907	1 year	2 50
Parker, Calvin.	Tuckerton.	319	Oct. 1, 1907	1 year	2 50
Parker, Charles.	Tuckerton.	287	Oct. 1, 1907	1 year	2 50
Parker, Charles.	Parkertown.	329	Oct. 1, 1907	1 year	2 50
Parker, Filbert S.	Parkertown.	42	Oct. 1, 1907	1 year	2 50
Parker, George.	Parkertown.	206	Oct. 1, 1907	1 year	2 50
Parker, Harvey.	Parkertown.	46	Oct. 1, 1907	1 year	2 50
Parker, Hazle.	Parkertown.	50	Oct. 1, 1907	1 year	2 50
Parker, H. G.	Parkertown.	343	Oct. 1, 1907	1 year	2 50
Parker, Henry.	Parkertown.	43	Oct. 1, 1907	1 year	2 50
Parker, James.	Parkertown.	340	Oct. 1, 1907	1 year	2 50
Parker, James A.	Parkertown.	52	Oct. 1, 1907	1 year	2 50
Parker, James W.	Tuckerton.	320	Oct. 1, 1907	1 year	2 50
Parker, John R.	Sea Haven.	351	Oct. 1, 1907	1 year	2 50
Parker, Norwood.	Parkertown.	51	Oct. 1, 1907	1 year	2 50
Parker, Rudolph.	Parkertown.	348	Oct. 1, 1907	1 year	2 50
Parker, Samuel B.	Tuckerton.	325	Oct. 1, 1907	1 year	2 50
Parker, Wilbur.	Tuckerton.	318	Oct. 1, 1907	1 year	2 50
Parker, Wilbur.	Tuckerton.	344	Oct. 1, 1907	1 year	2 50
Paul, H.	Manahawkin.	74	Oct. 1, 1907	1 year	2 50
Pharo, Frank.	West Creek.	3	Oct. 1, 1907	1 year	2 50
Pharo, H. S.	West Creek.	2	Oct. 1, 1907	1 year	2 50
Pharo, Watson L.	West Creek.	6	Oct. 1, 1907	1 year	2 50
Potter, William.	West Creek.	246	Oct. 1, 1907	1 year	2 50
Price, Abram.	Parkerville.	293	Oct. 1, 1907	1 year	2 50
Price, Clarence.	Parkertown.	207	Oct. 1, 1907	1 year	2 50
Pullen, Frank.	Tuckerton.	356	Oct. 1, 1907	1 year	2 50
Quinn, George.	Tuckerton.	263	Oct. 1, 1907	1 year	2 50
Quinn, George.	Tuckerton.	370	Oct. 1, 1907	1 year	2 50
Quinn, Harvey.	Atlantic City.	66	Oct. 1, 1907	1 year	2 50
Quinn, Paul.	Tuckerton.	63	Oct. 1, 1907	1 year	2 50
Rider, Warner.	Sea Haven.	350	Oct. 1, 1907	1 year	2 50
Riley, Benjamin.	Tuckerton.	360	Oct. 1, 1907	1 year	2 50
Robbins, Chas.	New Gretna.	163	Oct. 1, 1907	1 year	2 50

TONGER'S LICENSES FOR OCEAN COUNTY.—Continued.

NAME.	ADDRESS.	No.	Date.	Term.	Amount.
Robbins, Clarence,	New Gretna,	164	Oct. 1, 1907	1 year	\$2 50
Robbins, L. D.,	New Gretna,	101	Oct. 1, 1907	1 year	2 50
Rose, John D.,	Port Republic,	56	Oct. 1, 1907	1 year	2 50
Rossell, Lewis,	Tuckerton,	362	Oct. 1, 1907	1 year	2 50
Rulon, Harper,	West Creek,	23	Oct. 1, 1907	1 year	2 50
Rutler, R. F.,	West Creek,	203	Oct. 1, 1907	1 year	2 50
Sapp, Walter L.,	Tuckerton,	271	Oct. 1, 1907	1 year	2 50
Seaman, Clarence,	West Creek,	7	Oct. 1, 1907	1 year	2 50
Seaman, Harvey,	West Creek,	29	Oct. 1, 1907	1 year	2 50
Sears, W. H.,	New Gretna,	177	Oct. 1, 1907	1 year	2 50
Shinn, Edward,	West Creek,	26	Oct. 1, 1907	1 year	2 50
Shinn, John A.,	West Creek,	19	Oct. 1, 1907	1 year	2 50
Shinn, Thomas,	West Creek,	59	Oct. 1, 1907	1 year	2 50
Showell, A.,	Absecon,	47	Oct. 1, 1907	1 year	2 50
Smallwood, Isaac,	Port Republic,	237	Oct. 1, 1907	1 year	2 50
Smith, Ira,	Tuckerton,	242	Oct. 1, 1907	1 year	2 50
Smith, Joseph P.,	Tuckerton,	269	Oct. 1, 1907	1 year	2 50
Smith, Wesley,	Absecon,	346	Oct. 1, 1907	1 year	2 50
Sprague, Alfred,	Tuckerton,	259	Oct. 1, 1907	1 year	2 50
Sprague, Edward B.,	Cedar Run,	30	Oct. 1, 1907	1 year	2 50
Sprague, Henry,	West Creek,	27	Oct. 1, 1907	1 year	2 50
Sprague, Jeremiah,	Beach Haven,	345	Oct. 1, 1907	1 year	2 50
Sprague, Joel,	West Creek,	21	Oct. 1, 1907	1 year	2 50
Sprague, Lewis,	Tuckerton,	258	Oct. 1, 1907	1 year	2 50
Sprague, P. R.,	West Creek,	14	Oct. 1, 1907	1 year	2 50
Stevens, Chas.,	Tuckerton,	275	Oct. 1, 1907	1 year	2 50
Stevens, Henry,	Atlantic City,	333	Oct. 1, 1907	1 year	2 50
Stevens, Samuel,	Tuckerton,	252	Oct. 1, 1907	1 year	2 50
Stevens, William H.,	Beach Haven,	204	Oct. 1, 1907	1 year	2 50
Stiles, Alexis,	Tuckerton,	303	Oct. 1, 1907	1 year	2 50
Stiles, David,	Tuckerton,	324	Oct. 1, 1907	1 year	2 50
Stiles, Edward,	Tuckerton,	272	Oct. 1, 1907	1 year	2 50
Stiles, Elias,	Tuckerton,	267	Oct. 1, 1907	1 year	2 50
Smith, Ernest,	Tuckerton,	268	Oct. 1, 1907	1 year	2 50
Stiles, Ernest,	Tuckerton,	302	Oct. 1, 1907	1 year	2 50
Stiles, Ezra,	Tuckerton,	311	Oct. 1, 1907	1 year	2 50
Stiles, Herbert,	Tuckerton,	77	Oct. 1, 1907	1 year	2 50
Stiles, Isaac,	Tuckerton,	322	Oct. 1, 1907	1 year	2 50
Tallman, Allen,	Atlantic City,	231	Oct. 1, 1907	1 year	2 50
Tallman, B. T.,	Atlantic City,	347	Oct. 1, 1907	1 year	2 50
Tallman, James,	Atlantic City,	232	Oct. 1, 1907	1 year	2 50
Trout, Howard,	Atlantic City,	291	Oct. 1, 1907	1 year	2 50
Trux, Henry,	Tuckerton,	251	Oct. 1, 1907	1 year	2 50
Weber, E. A.,	Green Bank,	41	Oct. 1, 1907	1 year	2 50
White, Chas.,	Tuckerton,	294	Oct. 1, 1907	1 year	2 50
Williams, Grover,	New Gretna,	153	Oct. 1, 1907	1 year	2 50
Williams, William,	New Gretna,	189	Oct. 1, 1907	1 year	2 50
Wilson, Benjamin,	Port Republic,	60	Oct. 1, 1907	1 year	2 50
Wiseman, John,	New Gretna,	138	Oct. 1, 1907	1 year	2 50
Yates, Jesse,	Atlantic City,	186	Oct. 1, 1907	1 year	2 50
Zimmerman, Fred.,	Tuckerton,	63	Oct. 1, 1907	1 year	2 50

Respectfully submitted,
 CHARLES R. BACON,
 Chief Bureau Shell Fisheries.

