

STATE OF IOWA

1920

REPORT OF THE

BOARD OF PHARMACY

FOR THE

Biennial Period Ending June 30, 1920

GEO. D. NEWCOMB, Creston, Chairman
CHAS. FALKENHARVER, Dubuque
WILL W. HACRE
Iowa State Board of Pharmacy

HARRY E. EATON, Secretary-Treasurer
DES MOINES

PUBLISHED BY
THE STATE OF IOWA
DES MOINES

Letter of Transmittal

Des Moines, Iowa, Sept. 1, 1920.

TO HIS EXCELLENCY, W. L. HARDING, GOVERNOR:

Sir: We herewith submit to you the Twentieth Biennial Report of the Commission of Pharmacy for the period ending July 1st, 1920.

GEO. D. NEWCOMB, *Chairman*
CHAS. FALKENHAINER
WILL W. HARE

HARRY E. EATON,
Secretary

REPORT OF THE PHARMACY COMMISSION

The period covered by this report differs from any other previously submitted, wherein it presents a condition never before existing in this department, as well as all others, brought about by the war conditions.

At no other time in the history of this department has the number of applicants for examination reached the low figure of eleven, which occurred a short time after this country entered the war.

The month of May following the signing of the armistice shows the largest number of vendor licenses issued for any single month in the history of this department.

REGISTERED PHARMACISTS

The number of registered pharmacists in good standing June 30th, 1920 was 4328, which is a decrease of 204 under the previous report. This condition is due largely to increased educational requirements, those taking up other lines of business, etc.

The department however, is able to report a substantial increase in receipts over the last report. The total cash receipts from all sources being \$74,117.50.

This is an increase of \$4,973.50 over the last biennial report.

ITINERANT VENDORS

July 1st, 1920, shows receipts from vendor licenses amounting to \$59,200.00 which means there was five hundred ninety two vendors operating in the state during these two years. This being an increase of \$2,000.00 over the last report.

Since the advent of the automobile there is a larger number of vendors operating for a short period without having secured a license than when traveling was done by wagons, as they are able to jump from place to place quickly, thereby making it difficult for the local authorities to locate them when reported to us for violation of the vendor law.

A fee of one dollar is required for the transfer of a vendor's license and the records of this office show receipts of \$149.00 from this source.

ANNUAL RENEWAL OF CERTIFICATES

The law requiring an annual renewal fee of \$2.00 to be paid before March 22nd of each year by registered pharmacists, became operative this year and the receipts from this source amount to \$13,162.00. One half of the above amount is payable to the Treasurer of the Iowa Pharmaceutical Association, as provided by law. The enactment of the above law has met with the universal approval from practically every registered pharmacist engaged in the profession.

DELINQUENT RENEWALS

The department has received the sum of \$80.00 for the payment of renewal fees that have become delinquent or from those who failed to send in the annual fee last year, some of whom were in the army or navy service and allowed their payment to lapse until their discharge. The department adopted a policy at the beginning of the war wherein any soldier or sailor in the service at the time of the payment of the annual renewal fee and who failed to send in his fee upon the date specified by law, would be allowed to pay his delinquent fee upon his discharge from the service without forfeiture of his certificate of registration.

WAR TIME PERMIT

The sum of \$40.00 was received from the issuance of war time permits, an explanation of which was given in our preceding biennial report. All of these war time permits were automatically cancelled at the close of the war.

CERTIFICATES OF PERCENT AND DUPLICATE CERTIFICATES

From the above source the sum of \$97.00 was received by this department for the biennial period.

EXAMINATION FEES

The receipts from examination fees shows a decrease of \$520.00 under our previous report due to war time conditions.

We are now able to report a gradual increase in the number of applicants for examination and indications point to a greater future interest in pharmacy than in the past.

We are pleased to note the type of men and women who are now taking up pharmacy as a profession, are of the very best material from our high schools, and too much

praise cannot be given to the faculties of our State University College of Pharmacy and the Highland Park College of Pharmacy of Des Moines College for the high ideals instilled into the minds of their students.

RECIPROCAL REGISTRATION

Our registered pharmacists who were registered by examination in this state, may become registered in any of the other states (excepting, N. Y., N. J., R. I., Wyo., and Calif.) by meeting the following requirements, and others that may be required by the various boards.

The Official Application must first be procured from the secretary of the national boards, the fee of which is \$15.00, and the present secretary is H. C. Christensen, 130 N. Wells St., Chicago, Ill.

(A) They shall be twenty one years old.

(B) They shall have at least a grammar school education or its equivalent.

(C) They must present evidence of good moral character from two registered pharmacists in the state from which they come.

(D) They shall have had at least four years actual experience in a pharmacy where physicians' prescriptions were compounded under the direct personal supervision of a registered pharmacist.

(E) They shall have passed an examination in pharmacy, materia medica, chemistry, and practical work, and have made not less than 75% as a general average, and not less than 60% in any one subject.

(F) That the applicant must have practiced in the profession at least one year prior to making application for reciprocity and subsequent to their examination by the board from which they come.

(G) They must be in good standing in the state from which they apply.

A fee of \$1.00 is required for certifying to grades. The sum of \$380.00 has been received by this department from this source for the biennial period.

CHANGE OF LOCATION

When a pharmacist changes his location within this state, it is necessary that they obtain from the secretary of the

board a change of location card, setting forth the date of change, and the place to which transferred. This card must be displayed upon the face of the certificate, and a fee of fifty cents is charged for this card.

The sum of \$139.00 was received from this source for the biennial period.

The following is a detailed statement of the fees received by this department for the biennial period.

Vendor Licenses	\$59,200.00
Annual Renewals	15,162.00
Examination Fees	876.00
Reciprocal Registration	386.00
Transferred Licenses	149.50
Change of Location	139.50
Delinquent Renewals	80.00
Certificates of Percentage	69.00
War Permit Certificates	40.00
Duplicate Certificates	28.00
Total	\$74,117.50

DISPOSITION OF FEES

Paid to E. H. Hoyt, state treasurer, as shown by vouchers on file in this office	269,789.50
Paid to J. M. Lindly, treasurer, I. P. A. as provided by Chapter 95, Acts 34th G. A.	4,328.00
Total	\$74,117.50

RECOMMENDATIONS

This department recommend that the coming session of the legislature so revise the present state laws relative to the purchase and keeping of intoxicating liquors, so as to conform with the present Federal law regarding the same.

It is further recommended by this department that a new law be enacted providing for an assistant registered pharmacist, for which a separate examination be given.

VIOLATION OF THE PHARMACY LAWS

The past three years has developed a peculiar situation over the state relative to the drug business, brought about by war conditions, and this department has endeavored to assume a liberal attitude, especially in cases where the registered pharmacist in the smaller towns were taken into the services, and the place was left without competent help, or in cases of death of the proprietor where the heirs have been unable to procure a registered clerk, we have endeavored to exercise leniency until such time as help could be secured.

The members have been busy most of the time looking up delinquent vendors, and the prosecution in these cases have been numerous. Among the records of this department will

be found transcripts of cases filed by the members of the board, and a systematic record will be found from July 1st, 1920, of all violations and prosecutions instituted by the department.

We have had several pharmacists before the board during the past two years for the illegal sale of intoxicating preparations of various kinds, and they have been severely reprimanded, and warned that if the practice was not discontinued, their certificate of registration would be revoked. This shall be the practice of the board where it is proven to be their second or subsequent offense.

RULES AND REGULATIONS

Regulations governing the purchase, keeping and sale of non-beverage alcohol as furnished this department by the Federal Prohibition Officer.

Retail druggists desiring to purchase, keep and sell alcohol for non-beverage purposes, must make application to Thos. H. Maloney, Federal Prohibition Director, Council Bluffs, Iowa.

All applications for permit must be accompanied by a properly executed bond, as prescribed in Federal Regulation No. 60. Applicants must give street number, if no street number, then the lot and block number.

Application to purchase non-beverage alcohol must be made upon four blanks, one to be retained by the federal department, one for the consignor, one for the warrier, and one for the applicant.

Monthly reports for the preceding month must be filed with the prohibition director at Council Bluffs by the fifth of the month following, regardless of the fact that sales have or have not been made, or alcohol use for compounding.

The penalty for failure to comply with this regulation, is the withdrawal of permit. Rule No. 7—Form No. 1421.

In case of the sale of stock, alcohol on hand must be retained by permit holder until successor has procured a permit, when same may be transferred, and the party selling must return the permit to the Federal Prohibition Officer.

Rules for Denaturing Alcohol furnished by the Federal Department.

Retail druggists or pharmacists may sell such medicated alcohol, in quantities not to exceed one pint, for other than internal use without physician's prescriptions to persons who do not hold permits to sell or use intoxicating liquors, or to purchase such medicated alcohol, without the necessity of receiving a permit to purchase on Form No. 1410, provided that in each case the container of such medicated alcohol bears a "poison" label.

The following formulas have been adopted by the Government.

- (1) Bi-chloride of Mercury, .1 part, alcohol 2000 parts.
- (2) Bi-chloride of Mercury, .8 Grammes, Hydrochloric Acid, 60 CC, Alcohol 4 CC, Water 300 CC.

(3) Bi-chloride of Mercury, one and one half grains, Hydrochloric Acid, 2 drams, Alcohol 4 ounces.

(4) Formaldehyde 2 parts, Glycerine 2 parts, Alcohol 96 parts.

(5) Phenol, 1 drachm; Tannic Acid, 1 drachm; Alcohol, 1 pint; Water, 1 pint.

(6) Alum one half ounce, Formaldehyde 2 drachms, Gum Camphor, 1 ounce, Alcohol and Water, each one pint.

(7) Liquor Cresolis Comp., U. S. P. 10—CC; Alcohol, 1000—CC.

Special formulas for denaturing bay rum and other alcoholic preparations that can be used as a beverage have been prepared by the Federal Department, and may be secured by writing to the prohibition officer.

It is the policy of the pharmacy board to revoke the certificate of registration of any pharmacist convicted for violation of the liquor laws, upon proof thereof.

STATE OF IOWA
1920

REPORT OF THE

Veterinary Department

FOR THE

Biennial Period Ending June 30, 1920

ROBT. D. WALL
State Veterinary Surgeon

Published by
THE STATE OF IOWA
Des Moines