

NINTH BIENNIAL REPORT

OF THE

Commissioners of Pharmacy

FOR THE

STATE OF IOWA.

1897.

PRINTED BY ORDER OF THE GENERAL ASSEMBLY.

DES MOINES:
F. R. CONAWAY, STATE PRINTER.
1897.

REPORT OF COMMISSION.

COMMISSIONERS OF PHARMACY FOR STATE OF IOWA, }
DES MOINES, Iowa, Nov. 1, 1897. }

To His Excellency, Francis M. Drake, Governor:

We herewith submit to you the ninth biennial report of the Pharmacy Commission for the state of Iowa. The financial part of this report embraces the official biennial period from April 23, 1895, to April 23, 1897. Other information contained in this report is brought as nearly to date as possible.

During the biennial period above mentioned and the one preceding it, this department was unfortunate in the loss of a large amount of the state's money through the defalcation of the secretary and treasurer. The report of Suel J. Spaulding, secretary and treasurer, for the biennial period from April 23, 1893, to April 23, 1895, shows the amount collected for itinerant vendors' licenses, and paid to state treasurer, to be fourteen thousand five hundred and thirty-four dollars (\$14,534). Sixty-nine hundred dollars (\$6,900) of this amount was not paid said state treasurer as shown in said report. During the biennial period ending April 23, 1897, there was collected from itinerant vendors' licenses ten thousand one hundred and sixty-five dollars (\$10,165). Of this amount six thousand four hundred and eighty-seven dollars (\$6,487) was lost to the state in the same manner and by the same secretary and treasurer as above. Suit is now pending for the recovery of this money.

In the northern portion of the state there has been an increase in the number of drug stores due to the increased population, while in some parts of the state there has been no increase, but rather a decrease. This has been brought about largely by the changes in the laws which tended to lessen the revenues of pharmacists. There are at present nearly fifteen hundred drug stores in the state.

There has been a small increase in the number of permits in force, as compared with the report of 1895. Notwithstanding this fact, at no time since the passage of the law placing the sale of liquors in the hands of the pharmacists, has there been so little complaint of violations of the law by pharmacists as there is at the present time. This we believe to be on account of the passage of the law prohibiting the sale of malt liquors by pharmacists, and the establishment of saloons under the mulct law, together with a more rigid enforcement of the law. The records of this office show that there has been assessed in fines (costs not included) for violation of the pharmacy law, and the law relating to the sale of intoxicating liquors by pharmacists, since January 1, 1896, the sum of eight thousand eight hundred and fifty dollars (\$8,850). And there has been paid to the school fund in the different counties of the state—on said fines—during the same period, six thousand and sixty-nine dollars (\$6,069). The board has gradually raised the standard of the examinations yet the ratio of successful examinees has not materially changed, showing that applicants are better fitting themselves than formerly.

Respectfully submitted,

JOHN. H. PICKETT,
FLETCHER HOWARD,
W. L. LELAND,

Commissioners.

TREASURER'S REPORT.

From April 23, 1895, to April 24, 1896, of the Commissioners of Pharmacy for the State of Iowa, Fletcher Howard, treasurer.

RECEIPTS

From April 23, 1895, to April 24, 1896.

388 Applications for examinations.....	\$ 1,910
12 Applications for graduates.....	24
6 Duplicate certificates.....	6
278 Changes of locality.....	139
40 Delinquent renewals.....	60
2567 Renewals for 1896.....	2,567
2 Certificates of percentage.....	4
Total receipts.....	\$ 4,710
One-third to Fletcher Howard.....	\$ 1,570
One-third to J. H. Pickett.....	1,570
One-third to W. L. Leland.....	1,570
Total.....	\$ 4,710

REPORT OF SECRETARY AND TREASURER

From April 23, 1896, to April 24, 1897.

361 Applications for examination.....	\$ 1,805.00
6 Applications for graduates.....	19.00
19 Duplicate certificates.....	19.00
314 Changes of location.....	157.00
97 Delinquent renewals.....	97.00
2684 Renewals for 1897.....	2,684.00
7 Certificates of percentage.....	14.00
Total.....	\$ 4,792.00
One-third to Fletcher Howard.....	\$ 1,597.34
One-third to J. H. Pickett.....	1,597.33
One-third to W. L. Leland.....	1,597.33
Total.....	\$ 4,792.00

TREASURER'S REPORT

From April 23, 1895, to April 24, 1896, of the Commissioners of Pharmacy for the State of Iowa, Fletcher Howard, treasurer.

LICENSES ISSUED BY SUEL J. SPAULDING.

DATE.	NAME.	AMOUNT.
1895.		
April 24	J. C. Roop	\$ 100.00
April 26	James Gardner	100.00
April 27	George W. Thompson	100.00
May 1	F. Page	100.00
May 1	J. J. McManl	100.00
May 13	B. C. Kay	100.00
May 19	Ida C. Hollister	100.00
May 6	H. E. Hansen	100.00
May 30	Frank McQueen	100.00
June 3	A. J. Kendig	100.00
June 4	John S. Gardner	100.00
June 7	J. W. Graham	100.00
June 11	C. M. Conrad	100.00
June 12	F. A. Sabine	100.00
June 17	Mrs. Mary Kinney	100.00
June 24	Otto Nelson	100.00
June 16	D. Gasten	100.00
June 17	S. C. Kirby	100.00
June 21	J. E. H. Long	100.00
June 22	W. H. Veno	100.00
June 28	J. R. Marshall	100.00
June 29	Benz Bea	100.00
June 24	Dr. Lone Star	100.00
July 1	Thomas Morgan	100.00
July 10	J. W. Shaw	100.00
July 15	J. D. Starling	100.00
July 19	J. W. Boles	100.00
July 23	M. Hobson	100.00
July 20	L. S. Derby	100.00
July 18	D. M. Jones	100.00
July 18	S. C. Deoster	100.00
July 27	M. H. Christy	100.00
July 28	Henry Goldertz	100.00
Aug. 10	Jacob Goldertz	100.00
Aug. 14	P. D. Cunningham	100.00
Aug. 16	John Heitman	100.00
Aug. 15	B. H. Westfall	100.00
Aug. 28	W. E. Alexander	100.00
Sept. 1	T. H. Beckenbly	100.00
Sept. 9	Jacob Lutz	100.00
Sept. 9	J. M. Condon	100.00
Sept. 10	A. C. Frush	100.00
Sept. 10	C. H. Starkey	100.00
Sept. 14	David Ewald	100.00
Oct. 12	B. E. Hunk	100.00
Oct. 12	C. I. Benschort	100.00
Oct. 12	W. H. Clow	100.00
Oct. 12	F. T. Clow	100.00
Oct. 12	A. R. Crandall	100.00
Oct. 12	J. F. Darland	100.00
Oct. 12	S. E. Felt	100.00
Oct. 12	Fred Fredericks	100.00
Oct. 12	W. S. Hall	100.00
Oct. 12	L. H. Hayman	100.00
Oct. 12	C. D. Johnson	100.00
Oct. 12	J. N. Johnson	100.00
Oct. 12	A. Job	100.00
Oct. 12	M. McAulity	100.00
Oct. 12	R. D. Paris	100.00
Oct. 12	P. C. Peterson	100.00
Oct. 12	H. A. Percival	100.00
Oct. 12	Guy Roub	100.00
Oct. 12	R. B. Redro	100.00
Oct. 12	P. S. Thompkins	100.00
Oct. 12	L. P. Zolman	100.00
Oct. 12	H. C. Austin	100.00
Oct. 15	E. A. Eaton	100.00
Oct. 24	Mack Deal	100.00
Oct. 25	J. W. Arnott	100.00

LICENSES ISSUED BY SUEL J. SPAULDING—CONTINUED.

DATE.	NAME.	AMOUNT.
1895.		
Oct. 20	G. S. Haynes	\$ 100.00
Oct. 14	J. F. Duvall	100.00
Oct. 18	M. Sopp	100.00
Oct. 21	Mrs. M. E. Moley	100.00
Oct. 21	E. L. Meyers	100.00
Oct. 20	A. G. Hopkins	100.00
Oct. 20	M. C. Ros	100.00
Oct. 20	N. J. Smith	100.00
Nov. 6	B. H. Cabbage	100.00
Nov. 9	J. W. Hillhouse	100.00
Nov. 9	J. M. Ury	100.00
Nov. 1	Harry Galleth	100.00
Nov. 12	Thomas Brennan	100.00
Dec. 2	William Hall	100.00
Dec. 12	Frank Dean	100.00
1896.		
Jan. 20	Charles L. Lewis	100.00
Jan. 20	A. S. Perryman	100.00
Jan. 21	E. G. Jones	100.00
Jan. 28	Mrs. M. C. Lewis	100.00
Nov. 27	Thomas E. Skoe	100.00
Feb.	J. E. Anderson	100.00
Mar. 10	L. L. Reed	100.00
Mar. 10	H. L. Knauss	100.00
Total		\$ 9,200.00
Due and unpaid on license		115.00
Total amount received by Spaulding		\$ 9,315.00

LICENSES ISSUED BY FLETCHER HOWARD.

DATE.	NAME.	AMOUNT.
1895.		
Mar. 16	John Peters	\$ 100.00
Mar. 28	C. D. Shepard	100.00
Mar. 28	H. A. Perzall	100.00
Mar. 27	J. E. Crandall	100.00
Mar. 29	Bernard Boon	100.00
Mar. 24	H. E. Goodrich	100.00
April 1	Fred Watkins	100.00
April 15	W. S. Hall	100.00
April 15	E. J. Goddfrey	100.00
Total		\$ 1,000.00
Total money received		10,265.00

Paid to Fletcher Howard by Suel J. Spaulding and by Fletcher Howard to		
state treasurer		\$ 677.00
Paid state treasurer by Fletcher Howard		1,000.00
Secretary Spaulding's shortage		6,497.10
Y. H. Pickett, expense account		123.84
W. L. Leland, expense account		67.78
Fletcher Howard, expense account		1,535.15
Salary and office expenses of Secretary Spaulding		200.00
Fletcher Howard's salary as secretary and treasurer		
Total		\$10,265.00
Balance due Secretary Howard		200.00

ITINERANT LICENSES ISSUED BY CHAS. W. PHILLIPS, FROM APRIL 23, 1896, TO APRIL 23, 1897.

DATE.	NAME.	AMOUNT.
1896.		
June 8	O. D. Lawrence.....	\$ 100.00
June 8	G. Williams.....	100.00
June 15	Adolph Lipmann.....	100.00
June 15	A. J. Kendig.....	100.00
June 15	F. Page.....	100.00
July 15	Chas. E. Stone.....	100.00
July 18	Craig Medical Co.....	100.00
Aug. 1	E. E. Raymond.....	100.00
Aug. 9	Louis Tarzoff.....	100.00
Aug. 20	W. B. Bonwell.....	100.00
Aug. 25	J. W. Graham.....	100.00
July 11	William Holson.....	100.00
Sept. 21	Will S. Genaro.....	100.00
Oct. 3	Aart Haze.....	100.00
Oct. 17	John S. Barber.....	100.00
Oct. 17	E. B. Phoenix.....	100.00
Oct. 17	M. McNulty.....	100.00
Oct. 17	F. T. Clow.....	100.00
Oct. 17	A. R. Crandal.....	100.00
Oct. 17	T. B. Tedro.....	100.00
Oct. 17	E. L. Myers.....	100.00
Oct. 26	C. D. Johnson.....	100.00
Oct. 15	E. A. Eaton.....	100.00
Oct. 12	L. F. Zolman.....	100.00
Sept. 11	E. E. Mull.....	100.00
Nov. 15	E. E. Ashbaugh.....	100.00
Nov. 19	Louis Turner.....	100.00
Nov. 19	J. J. McNeil.....	100.00
Nov. 20	J. N. Johnson.....	100.00
Nov. 23	De. Tom.....	100.00
Dec. 2	L. H. Hayes.....	100.00
Sept. 5	B. A. Belcher.....	100.00
Dec. 28	James H. Foster.....	100.00
Dec. 20	C. R. Smith.....	100.00
1897.		
Jan. 1	C. E. Creamer.....	100.00
Jan. 8	W. J. Sutcliffe.....	100.00
Jan. 6	John A. Swanson.....	100.00
Jan. 13	David Jones.....	100.00
Jan. 16	J. E. Johnson.....	100.00
Jan. 28	H. C. Austin.....	100.00
Jan. 28	L. E. Dawson.....	100.00
Jan. 28	E. C. Wilson.....	100.00
Jan. 28	W. H. Clow.....	100.00
Jan. 28	E. H. Barth.....	100.00
Jan. 28	S. E. Smith.....	100.00
Jan. 30	Mack Deal.....	100.00
Jan. 30	Frank Dean.....	100.00
Jan. 30	A. S. Flynn.....	100.00
Feb. 4	J. L. Johnson.....	100.00
Feb. 4	D. B. Harris.....	100.00
Feb. 4	C. A. Wilson.....	100.00
Feb. 6	H. E. Towns.....	100.00
Feb. 6	W. L. Millison.....	100.00
Feb. 13	C. L. Benschhoff.....	100.00
Feb. 18	B. H. Cabbage.....	100.00
Feb. 24	E. L. DeZraff.....	100.00
Feb. 26	C. G. Dykes.....	100.00
Mar. 5	H. L. Knauas.....	100.00
Mar. 5	J. P. Hill.....	100.00
Mar. 5	C. W. Colburn.....	100.00
Mar. 11	W. J. Mason.....	100.00
Mar. 12	Ernest Baum.....	100.00
Mar. 12	J. L. Reed.....	100.00
Mar. 17	August Reinke.....	100.00
Mar. 17	G. Raymond.....	100.00
Jan. 18	C. L. Loffer.....	100.00
Mar. 22	Jos. Ereland.....	100.00
Mar. 17	C. D. Shepard.....	100.00
Mar. 22	R. Ellah.....	100.00
Mar. 29	E. G. Johnson.....	100.00
April 7	Warren LeBarron.....	100.00
April 10	C. E. Logan.....	100.00
April 16	W. S. Hall.....	100.00
April 21	E. H. Sargent, Jr.....	100.00
	Total.....	\$ 7,400.00

Paid state treasurer.....	\$ 5,000.00
Paid Chas. W. Phillips, salary and expenses.....	1,411.49
Paid Fletcher Howard, expense account.....	141.31
Paid J. H. Pickett, expense account.....	165.32
Paid W. L. Leiland, expense account.....	141.57
Cash on hand.....	400.00
Total.....	\$ 7,400.00

PERMITS IN FORCE NOVEMBER 1, 1897.

All the counties have reported except Des Moines, Wapello and Wright. The number of permits in force in the above counties are given as they appear in the last biennial report.

COUNTY.	No. permits reported.	COUNTY.	No. permits reported.	COUNTY.	No. permits reported.
Adair.....	5	Floyd.....	9	Monona.....	13
Adams.....	5	Franklin.....	11	Monros.....	4
Allamakee.....	5	Fremont.....	15	Montgomery.....	7
Appanoose.....	5	Greene.....	12	Muscatine.....	6
Audubon.....	8	Grundy.....	8	O'Brien.....	7
Benton.....	6	Guthrie.....	6	Osceola.....	6
Black Hawk.....	17	Hamilton.....	14	Pago.....	7
Bloom.....	13	Hancock.....	10	Palo Alto.....	7
Bremar.....	5	Hardin.....	19	Plymouth.....	10
Buchanan.....	11	Harrison.....	8	Pocahontas.....	5
Buena Vista.....	11	Henry.....	11	Polk.....	10
Butler.....	10	Howard.....	11	Pottawattamie.....	10
Calhoun.....	14	Humboldt.....	15	Poweshook.....	3
Carroll.....	3	Ia.....	12	Ringgold.....	3
Cass.....	9	Iowa.....	12	Sac.....	13
Cedar.....	6	Jackson.....	10	Scott.....	1
Cerro Gordo.....	5	Jasper.....	13	Shelby.....	3
Cherokee.....	4	Jefferson.....	8	Sioux.....	11
Chickasaw.....	5	Johnson.....	5	Sioux.....	14
Clarke.....	5	Jones.....	13	Tama.....	14
Clay.....	8	Keokuk.....	14	Taylor.....	6
Clayton.....	11	Lea.....	13	Van Buren.....	9
Clinton.....	9	Linn.....	16	Wapello.....	16
Crawford.....	5	Louis.....	5	Warren.....	2
Dallas.....	11	Lucas.....	7	Washington.....	3
Davis.....	9	Mahaska.....	6	Wayne.....	3
Decatur.....	5	Lyon.....	6	Wells.....	15
Delaware.....	11	Madison.....	2	Wesley.....	8
Des Moines.....	1	Manasska.....	10	Winnebago.....	8
Dickinson.....	8	Marion.....	5	Winnechek.....	21
Dubique.....	3	Marshall.....	13	Woodbury.....	21
Emmet.....	6	Mills.....	6	Worth.....	12
Fayette.....	15	Mitchell.....	3	Wright.....	12
Total number granted in state.....					283

ABSTRACT-CONTINUED.

Number of certificate.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
72	Blnford, E.	June 5, 1880	As owner	Dixon.	Blockton.		
73	Babson, J. E.	June 5, 1880	As owner	Mormontown.			
85	Burnside, J. M.	June 7, 1880	As owner	Waucoma.			
125	Bills, E. B.	June 5, 1880	As owner	Durant.			
215	Battles, James W.	June 14, 1880	As assistant.	Onslow			
265	Boerner, H. W.	June 16, 1880	As owner	Iowa City.			
315	Brenton, A. G.	June 14, 1880	As owner	Adel			
323	Beardsley, Wm	June 4, 1880	As owner	Beacon.			
334	Burrows, John P.	June 3, 1880	As owner	Clarinda.			
326	Bailey, A. S.	June 7, 1880	As owner	Cromwell			
331	Beberger, G. F.	June 21, 1880	As assistant.	Carroll.	Lorimer		
360	Blair, W. H.	June 10, 1880	As owner	Clarence.			
428	Bagnall, John I.	June 7, 1880	As principal	College Springs.			
449	Blackinton, W. N.	June 12, 1880	As owner	Denmark.			
493	Ballard, John W.	June 9, 1880	As owner	Davenport.			
547	Booth, A. E.	June 24, 1880	As owner	Prescott.			
576	Bayless, Frank D.	June 17, 1880	As principal	Elkader.			
629	Bradshaw, A. C. D.	June 2, 1880	As owner	Fairfield.			
629	Baldwin, E. V.	June 8, 1880	As owner	Hampton.			
713	Bush, John V.	June 8, 1880	As owner	Colesburg.			
731	Busch, T. H.	June 30, 1880	As assistant.	Davenport.			
759	Brownell, E. L.	July 30, 1880	As owner	Spirit Lake.			
776	Bissell, Charles E.	June 2, 1880	As assistant.	Lovilla.			
791	Beech, Thomas C.	June 30, 1880	As assistant.	Cedar Rapids.			
817	Blosser, George W.	July 1, 1880	As owner	Moulton.			
841	Backer, John H.	June 14, 1880	As owner	Monticello.			
872	Belding, A. L.	June 7, 1880	As assistant.	Malcom.			
912	Bowman, J. K.	June 8, 1880	As owner	Beaman.			
952	Briggs, S. E.	June 8, 1880	As owner	Nevada.			
955	Birney, C. C.	June 26, 1880	As owner	Nora Springs.			
1042	Beechler, George N.	June 7, 1880	As owner	Oskaloosa.			
1142	Birney, Catharine	July 6, 1880	As owner	Floyd.			
1143	Birney, Lewis.	July 6, 1880	As owner	Floyd.			
1175	Brown, Wm. K.	July 7, 1880	As owner	Dubuque.			
1181	Brimhall, S. M.	June 8, 1880	As owner	State Center.			
1182	Brimhall, C. W.	June 8, 1880	As owner	State Center.			
1232	Bishop, Edward W.	June 7, 1880	As owner	State Center.			

1254	Beach, Edward N.	June 8, 1880	As owner	Troy Mills.			
1285	Brubaker, Joseph S.	June 2, 1880	As owner	Vinton.			
1417	Brinkhoff, F. W.	June 4, 1880	As owner	Pella.			
1535	Bruce, O. M.	July 24, 1880	As owner	Walnut.			
1557	Bixbey, R. J.	July 26, 1880	As owner	Edgewood.			
1558	Blanchard, Lewis	July 26, 1880	As owner	Edgewood.			
1602	Bridges, John	Aug. 14, 1880	As owner	Kossuth.	Woodward	Mar. 17, 1885	
1633	Brookings, D. J.	Aug. 18, 1880	As owner	Xenia.			
1691	Broadie, A. A.	Aug. 2, 1880	By examination.	Waverly.			
1729	Baker, Charles W.	Aug. 9, 1880	As assistant.	Des Moines.			
1808	Beeman, C. D.	Oct. 20, 1880	As owner	Waukon.			
1824	Babcock, E. M.	Nov. 3, 1880	As owner	Wyoming.			
1830	Baughman, O. F.	Nov. 8, 1880	As assistant.	Kinross.			
1858	Bentley, N. J.	Aug. 3, 1880	By examination.	Oskaloosa			
1870	Bice, D. Corwin.	Oct. 19, 1880	By examination.	De Soto			
1882	Ballard, E. H.	Sept. 15, 1880	By examination.	Estherville.			
1892	Burns, J. O.	Aug. 13, 1880	By examination.	Ottumwa			
1896	Bothwell, G. W.	Nov. 11, 1880	By examination.	Fonda			
1934	Burroughs, J. R.	Nov. 15, 1880	By examination.	Washington.			
1951	Blackman, B. P.	Dec. 24, 1880	As owner	Bonaparte.			
1990	Brotherlin, H. L.	Dec. 21, 1880	By examination.	Tipton.			
2081	Burroughs, S. W.	April 11, 1881	By examination.	Holland.			
2098	Bathey, William E.	Feb. 7, 1881	By examination.	Muscatine			
2150	Berryhill, William	June 30, 1881	By examination.	Clarinda.			
2168	Burroughs, S. E.	July 25, 1881	By examination.	Holland.			
2187	Burns, E. M.	Aug. 2, 1881	By examination.	Council Bluffs.			
2189	Beldon, M. J.	Aug. 8, 1881	By examination.	Canton.			
2224	Butts, F. M.	Sept. 7, 1881	By examination.	Wesley.			
2253	Brush, George W.	Oct. 19, 1881	By examination.	Traer.			
2308	Ribbins, A. L.	Jan. 9, 1882	By examination.	Marshalltown			
2330	Brown, Artemus	Jan. 24, 1881	By examination.	Leroy.			
2359	Bruner, D. M.	Feb. 25, 1882	By examination.	Olio.			
2405	Britten, S. P., Jr.	April 25, 1882	By examination.	Rockford			
2432	Burnett, Milo T.	May 24, 1882	By examination.	Clyde			
2441	Rosley, James E.	May 17, 1882	By examination.	Marengo			
2481	Blythe, Calvin	June 20, 1882	By examination.	Woodburn.			
2497	Bachman, E. W.	July 13, 1882	By examination.	West Bend.			
2511	Bauer, William S.	Aug. 8, 1882	By examination.	Des Moines.			
2523	Brower, J. H.	Sept. 5, 1882	By examination.	Callope.			
2531	Blelenberg, J. R.	Sept. 14, 1882	By examination.	Wheatland			
2553	Byrns, J. A.	Dec. 14, 1882	By examination.	Marshalltown			
2567	Blby, A. M.	Jan. 16, 1883	By examination.	Harvard			
2580	Babcock, F. J.	Feb. 28, 1883	By examination.	Belle Plaine.			
2618	Boyd, John E.	April 30, 1883	By examination.	Defiance.			
2654	Branson, W. S.	June 29, 1883	By examination.	Irwin			
2703	Beppier, J. F.	Nov. 23, 1883	By examination.	Red Oak			
2723	Bagley, James W.	Feb. 18, 1884	By examination.	Afton			
2805	Bullock, Frank H.	Sept. 16, 1884	By examination.	Fayette.			
2811	Brown, Caleb.	Oct. 7, 1884	By examination.	Sac City.			
2824	Bennett, T. W.	Dec. 30, 1884	By examination.	Lenox.			

ABSTRACT-CONTINUED.

Number of certificate.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
2830	Beebe, J. T.	Jan. 14, 1885					
2851	Bosworth, L. M.	May 26, 1885	By examination.	Afton.			
2919	Benge, Alfred T.	Sept. 7, 1885	By examination.	Ames.			
2947	Ballheim, O. H.	Nov. 3, 1885	By examination.	Bloomfield.			
2954	Bleakmere, J. B.	Jan. 4, 1886	By examination.	Cedar Rapids.			
2960	Bower, J. J. C.	Jan. 12, 1886	By examination.	Keosauqua.			Chillicothe, Mo.
2975	Baker, W. S.	Feb. 2, 1886	By examination.	Centerville.			Out of business.
2997	Burlingham, E. H.	Mar. 16, 1886	By examination.	Pulaski.			In Kansas.
3020	Burd, Edwin	May 18, 1886	By examination.	West Union.	Farmington	Nov. 4, 1886	
3050	Bale, William G.	July 20, 1886	By examination.	Lisbon	Ft. Madison	Nov. 1, 1888	
3059	Baas, Leo F.	July 27, 1886	By examination.	Iowa City.			
3074	Berringer, Will J.	Sept. 13, 1886	By examination.	Mapleton.	Webster City	June 9, 1890	Out of business.
3080	Beck, Louis.	Sept. 29, 1886	By examination.	Des Moines.	Clear Lake.		
3104	Bertram, R. T.	Dec. 7, 1886	By examination.	Des Moines.	Defiance.	Nov. 19, 1889	
3116	Busch, W. C. A.	Mar. 25, 1887	Graduate.	Albia.			
3118	Barrell, George M.	Jan. 24, 1887	By examination.	Muscatine.			In Kansas City.
3126	Biddinger, J. W.	Mar. 16, 1887	By examination.	West Union.			
3128	Blanchaine, C. H.	Mar. 21, 1887	By examination.	Quasqueton.			
3132	Brown, Erasmus C.	Feb. 14, 1887	By examination.	Ossian.	Afton	April 21, 1897	In Massachusetts.
3155	Burbank, George W.	Feb. 25, 1887	By examination.	Council Bluffs.			
3161	Brubaker, C. W.	Feb. 25, 1887	By examination.	Allison.			
3162	Boener, Ed. A.	Feb. 25, 1887	By examination.	Vinton.			
3163	Brown, Oscar H.	Mar. 15, 1887	By examination.	Iowa City.			
3177	Benedict, George.	Mar. 15, 1887	By examination.	Council Bluffs.			
3179	Bone, H. C.	Mar. 15, 1887	By examination.	Maxwell.			
3214	Beidenkopf, G. M.	April 5, 1887	By examination.	Grand River.			
3218	Bisom, Charles M.	April 19, 1887	By examination.	Des Moines.			
3219	Brown, Charles J.	April 19, 1887	By examination.	Audubon.	Brayton	June 15, 1887	
3246	Berryman, A. J.	May 17, 1887	By examination.	Dubuque.			
3276	Boener, Emil L.	July 7, 1887	Graduate.	Bancroft.			
3281	Burke, James F.	July 19, 1887	By examination.	Iowa City.			
3302	Bechmann, O. C.	Aug. 15, 1887	Graduate.	Denison.			
3303	Bronson, E. C.	Sept. 9, 1887	Graduate.	Cherokee.			
3308	Bak r, Lincoln E.	Sept. 9, 1887	Graduate.	Battle Creek.			
3312	Baxter, C. V.	Sept. 6, 1887	By examination.	Mason City.			
3346	Bacon, George	Nov. 15, 1887	By examination.	De Witt.	Greene.	Mar. 26, 1891	
3385	Briles, W. R.	Jan. 4, 1888	By examination.	Clinton.			Out of business.
				Chariton.			Out of business.

3401	Begun, Charles A.	Feb. 22, 1888	By examination.	Cedar Falls.	Des Moines	May 16, 1890	
3418	Bollard, J. B.	Mar. 20, 1888	By examination.	Fonda.			
3427	Barnard, C. G.	Mar. 27, 1888	By examination.	Des Moines.			
3438	Bayless, C. D.	Mar. 28, 1888	By examination.	Postville.	Waukon	April 20, 1889	
3430	Beitonen, C. A.	April 3, 1888	By examination.	Arcadia.			
3444	Blair, James E.	April 17, 1888	By examination.	Sioux City.			
3457	Bosshard, William E.	May 15, 1888	By examination.	Sioux City.			In Wisconsin.
3483	Bliss, N. G.	July 5, 1888	By examination.	Colfax	Colfax	Sept. 9, 1888	
3491	Brink, Milber	July 17, 1888	By examination.	Boyd.			
3502	Brooks, W. R.	Aug. 10, 1888	By examination.	Oto.	Schaller	Aug. 15, 1895	
3514	Barlow, A. W.	Aug. 28, 1888	By examination.	Essex	Osceola	Sept. 24, 1895	
3519	Bare, O. H.	Sept. 4, 1888	By examination.	Winterset.	Pleasantville	Dec. 8, 1888	
3524	Bucholz, Emil A.	Sept. 4, 1888	By examination.	Sigourney	Gravety	Mar. 10, 1898	In Illinois.
3527	Brincken, Anton	Sept. 5, 1888	By examination.	Rockford.			
3546	Beck, W. R.	Oct. 16, 1888	By examination.	Moulton.	Eldon	Jan. 10, 1890	
3584	Bartholomew, H. H.	Jan. 25, 1889	By examination.	Marengo.			In Quincy, Ill.
3587	Bergen, O. O.	Jan. 14, 1889	By examination.	Shellsburg.			Out of business.
3590	Bamford, William M.	Feb. 5, 1889	By examination.	Dunlap.			In Nebraska.
3593	Brehard, Rufus	Feb. 11, 1889	By examination.	Kellogg.			
3597	Blair, C. A.	Feb. 12, 1889	By examination.	Creston.	Cherokee	Sept. 23, 1896	
3624	Blinn, S. W.	Mar. 19, 1889	By examination.	Nashua.			
3656	Blanchaine, H. J.	May 15, 1889	By examination.	Elkader.	La Porte City	Sept. 4, 1889	
3669	Burbank, William J.	June 4, 1889	By examination.	Allison.			
3693	Bender, G. B.	July 23, 1889	By examination.	Spencer.			
3702	Butterworth, H. O.	Aug. 10, 1889	Graduate.	Maquoketa.			
3703	Boadie, H. H.	Aug. 11, 1889	Graduate.	Waverly.			
3715	Burns, Warren A.	Aug. 23, 1889	By examination.	Foster	Ottumwa	Mar. 5, 1890	
3741	Bain, John.	Oct. 1, 1889	By examination.	Brandon.			
3758	Beaman, James D.	Oct. 23, 1889	By examination.	Chariton.			
3773	Bollbaugh, W. R.	Nov. 26, 1889	By examination.	Prairie Grove.	Osceola	Nov. 4, 1892	
3781	Brown, L. E.	Dec. 14, 1889	By examination.	Onslow	Parnell	April 15, 1895	
3782	Bond, L. L.	Dec. 16, 1889	By examination.	West Side.			Out of business.
3783	Boehmler, H. E.	Dec. 16, 1889	By examination.	Cedar Falls.	Hampton	Jan. 13, 1890	
3817	Beam, Charles H.	Jan. 31, 1890	By examination.	Mapleton.	Roife	Feb. 10, 1894	
3818	Bales, D. D.	Feb. 3, 1890	By examination.	Maxwell.	Ames	Jan. 18, 1894	
3830	Brinshall, W. F.	Feb. 18, 1890	By examination.	State Center.			
3850	Brink, H. J.	Mar. 18, 1890	By examination.	Remsen.	Doon	Sept. 18, 1893	
3859	Briggs, George H.	Mar. 3, 1890	Graduate.	Nevada.			
3860	Brinkoff, Carl W.	Mar. 5, 1890	Graduate.	Pella.			
3877	Branson, L. H.	April 15, 1890	Graduate.	West Branch.			
3895	Berry, A. S.	May 6, 1890	Graduate.	Moulton	Walnut	Oct. 11, 1892	
3922	Blackman, R. E.	Aug. 29, 1890	By examination.	Sioux City.			
3928	Brown, H. F.	Sept. 12, 1890	By examination.	Fonda.	Lake Park.		
3971	Bonney, A. F.	Jan. 2, 1891	By examination.	Rodney.	Buck Grove	Dec. 3, 1894	
3983	Barber, Harry A.	Jan. 31, 1891	By examination.	Cedar Rapids.	Iowa Falls.	June 20, 1891	
4000	Baker, Charles D.	Mar. 3, 1891	By examination.	Toledo.			
4004	Boschnagel, F.	Mar. 3, 1891	By examination.	Riverside	Lone Tree.		
4015	Bourne, Frank	Mar. 7, 1891	By examination.	Cedar Rapids.	Alburnette	Nov. 5, 1895	
4024	Becker, William	Mar. 7, 1891	By examination.	Elkader.			
4031	Blaise, Theo. T.	April 8, 1891	By examination.	Sigourney.	Mason City	July 23, 1896	

ABSTRACT—CONTINUED.

Number of certificates.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
4052	Barks, Harry A.	May 8, 1891	By examination	Oto.	Sutherland	May 5, 1895	
4058	Barnore, Virge A.	May 19, 1891	By examination	Spirit Lake			
4062	Bieser, J. H.	June 2, 1891	By examination	Odebolt.			
4064	Benson, Nils J.	June 2, 1891	By examination	Burlington	Prairieburg	Jan. 14, 1892	
4084	Bowworth, A. H.	Aug. 4, 1891	By examination	Shelburne	Center Point	Oct. 15, 1891	
4112	Butterworth, W. F.	Sept. 1, 1891	By examination	Andrew	Maquoketa.		
4128	Berkley, Samuel L.	Oct. 21, 1891	By examination	Woodbine.			
4139	Burgott, William Q.	Nov. 10, 1891	By examination	Fort Dodge	Newell	June 7, 1892	
4148	Blackledge, J. H.	Nov. 30, 1891	By examination	Des Moines	Oskaloosa.	June 6, 1892	
4149	Blair, Frank L.	Dec. 1, 1891	By examination	Clarinda.			
4174	Barkajow, W. B.	Feb. 2, 1892	By examination	Atalissa.		Jan. 11, 1893	
4184	Barlow, G. J.	Feb. 15, 1892	By examination	Des Moines			
4187	Bear, Winfield S.	Feb. 28, 1892	By examination	Decatur City		Jan. 2, 1895	
4188	Burby, John H.	Feb. 28, 1892	By examination	Oskaloosa.	Rose Hill	Dec. 28, 1893	Out of business.
4206	Bolding, W. E.	Mar. 30, 1892	By examination	Wayland	Oskaloosa.	Aug. 27, 1894	Out of business.
4215	Bertsch, George P.	April 5, 1892	By examination	Oskaloosa.		Mar. 30, 1893	
4235	Boody, Frank D.	May 17, 1892	By examination	Kofoe.	West Bend.		
4241	Brown, Harry L.	June 7, 1892	By examination	Columbus Junction.			
4251	Riles, George W.	June 27, 1892	Graduate	McGregor.			
4252	Hille, John	July 7, 1892	By examination	Greenfield.	Mount Auburn	April 2, 1893	
4254	Braunworth, A. L.	July 2, 1892	Graduate	Des Moines.			
4260	Braunlich, Hugo.	July 2, 1892	Graduate	Davenport.			
4260	Baker, George H.	Aug. 2, 1892	By examination	Keota.	Richland	Sept. 11, 1894	
4281	Bouschamp, C. E.	Aug. 2, 1892	By examination	Bloomington.			
4311	Bauer, Julius A.	June 6, 1892	By examination	Des Moines.			
4319	Bowe, E. F.	Oct. 4, 1892	By examination	Mason City.			
4329	Barrows, C. H.	June 21, 1893	By examination	Lamson.			
4339	Baeker, W. G.	June 21, 1893	By examination	Sloan.	Hornick, W'ibury Co	Mar. 17, 1895	
4374	Borman, W. H.	Feb. 7, 1893	By examination	Garner.			
4343	Becker, John G.	Feb. 7, 1893	By examination	Dubuque.			
4392	Bork, W. W.	Mar. 7, 1893	By examination	Sibley	Clear Lake.	Mar. 31, 1894	
4414	Hausman, Robert	Mar. 24, 1893	By examination	Little Rock	Meservey	Nov. 28, 1893	
4421	Bernhardt, J. M.	Mar. 8, 1893	By examination	Le Mars.	Le Mars.	Jan. 14, 1895	
4444	Blair, Milton M.	Mar. 8, 1893	By examination	Creston.	Des Moines	July 1, 1897	
4453	Bowman, L. L.	May 2, 1893	By examination	Zearing	Martinsburg.	Dec. 17, 1896	
4461	Blagburn, John F.	May 3, 1893	By examination	Des Moines.			Out of business.
4479	Barett, Alva W.	June 24, 1893	By examination	West Union.	Armstrong.	Oct. 10, 1898	
4510	Brink, I. W.	Sept. 5, 1893	By examination	Decorah.	Randolph	April 18, 1897	
4525	Hiddinger, L. H.	Oct. 2, 1893	By examination	Creston.			
4531	Hair, T. J.	Oct. 21, 1893	By examination	Wyoming.			
4543	Hornk, Charles G.	Nov. 2, 1893	By examination	Ottumwa.	Des Moines	June 11, 1897	
4544	Brown, Eugene F.	Nov. 21, 1893	By examination	Maquoketa.			
4548	Barrett, W. H.	Dec. 12, 1893	By examination	Dunlap.	Mallard	Jan. 24, 1895	
4561	Bell, F. H.	Feb. 18, 1894	By examination	Van Horn.	Coon Rapids	Sept. 27, 1894	
4573	Barnett, J. H.	Feb. 18, 1894	By examination	Adel	Mitchellville	Mar. 12, 1897	
4589	Higler, Louis E.	Mar. 8, 1894	By examination	Clermont	West Union	Feb. 27, 1895	
4603	Bunting, Mrs. F. M.	Mar. 8, 1894	By examination	Rock Valley.			
4623	Black, Charles W.	April 1, 1894	By examination	Moulton.			Wintgan, Mo.
4631	Higley, John P.	April 10, 1894	By examination	Clarion.	Emmettsburg	Jan. 20, 1897	
4647	Hleak, G. E.	June 6, 1894	By examination	Grand Junction.	Ute	Jan. 9, 18 5	
4658	Hray, Frank B.	June 5, 1894	By examination	Danbury.			
4659	Brown, L. W.	June 5, 1894	By examination	Missouri Valley.			
4660	Heam, Harry E.	July 3, 1894	By examination	Anamosa.	Pt. Dodge	April 15, 1897	
4666	Sobning, J. H.	Aug. 7, 1894	By examination	Samar.	Ackley	July 20, 1897	
4703	Bracken, Z. E.	May 2, 1895	By examination	Mudale.			
4725	Hiddick, Joseph L.	Oct. 12, 1894	By examination	Manilla.			
4756	Brown, L. W.	Dec. 4, 1894	By examination	Corning Sun.			
4781	Hleeb, Herman F.	Dec. 18, 1894	By examination	Ledyard	Des Moines	Sept. 15, 1896	
4804	Bruckner, Edw.	Jan. 2, 1895	By examination	Bellevue	Dyersville	Jan. 20, 1897	
4829	Briar, John	Mar. 1, 1895	By examination	Des Moines.			
4843	Broxam, A. L.	Mar. 12, 1895	By examination	Maquoketa.			
4845	Burdichter, William C.	Mar. 18, 1895	By examination	Patuxa.			
4847	Berkle, Charles W.	Mar. 18, 1895	By examination	Des Moines	Sac City	Jan. 3, 1897	
4890	Bundy, Edgar A.	April 3, 1894	By examination	Aurelia	Larrabee	Dec. 23, 1896	
4902	B yer, W. M.	April 2, 1894	By examination	Hamburg.			
4914	Hirney, Emma F.	May 7, 1895	By examination	Now Springs.			
4939	Barrager, Emory L.	May 18, 1894	By examination	Ashton	Sheldon	Mar. 1, 1895	
4951	Brudshaw, S. M.	June 4, 1895	By examination	George.			
4957	Banks, J. W.	July 9, 1895	By examination	Ute		June 29, 1895	
4960	Bondy, J. W.	Oct. 26, 1895	By examination	Adel.	Waukesa.	Dec. 31, 1895	
4967	Ballard, Harry W.	Dec. 14, 1895	By examination	Davenport.			
4968	Bowman, Ralph H.	Feb. 4, 1896	By examination	Colesburg.			
4984	Rush, John A.	Feb. 4, 1896	By examination	Cedar Falls.	Cedar Rapids	Aug. 20, 1896	
4913	Boyson, G. H.	Feb. 4, 1896	By examination	Burlington.			
4992	Berkle, John H.	Feb. 4, 1896	By examination	Lea'x	Wellman	Feb. 17, 1897	
5002	Bartlett, W. B.	Feb. 4, 1896	By examination	Creston.	Blakesburg	Nov. 24, 1896	
5008	Butt, A. S.	Mar. 8, 1896	By examination	Janesville.	Mason City	May 1, 1897	
5010	Bullcher, John	April 7, 1896	By examination	Northwood.			
5043	Saunders, W. A.	April 7, 1896	By examination	Sawyer Point.			
5057	Butta, Claude M.	April 7, 1896	By examination	Colfax.			
5079	Barnes, L. C.	May 2, 1896	By examination	Marshalltown.	Spencer	Mar. 18, 1897	
5103	Burt, C. M.	July 7, 1896	By examination	Wayland	Pawnee City, Neb.		
5106	Beathall, Eugene	July 7, 1896	By examination	Grinnell.			
5109	Boyle, Grace A.	Sept. 1, 1896	By examination	Iowa City.			
5141	Beman, S. Alchida	Sept. 1, 1896	By examination	Olin.			
5143	Beard, E. L.	Sept. 1, 1896	By examination				
5163	Brook, W. B.	Nov. 10, 1896	By examination				

A BIRTHDAY—CONTINUED.

NUMBER OF CERTIFICATE.	NAME.	DATE OF BIRTH.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF CHANGE.	REMARKS.
3200	Charnick, J. H.	Feb. 20, 1888	By examination	Rockwell City	Ashlon	Jan. 25, 1902	In Illinois.
3201	Clarkson, Robert A.	Feb. 20, 1888	By examination	Oscar Rapids	Clinton	April 16, 1902	
3202	Cunningham, T. O.	April 4, 1888	By examination	Clinton	Clinton	June 29, 1904	
3203	Coombs, John	Aug. 27, 1888	By examination	Mapleton	Mapleton		
3204	Chapin, George C.	Aug. 30, 1888	By examination	Havins	Des Moines	Aug. 24, 1905	
3205	Carter, O. C.	Sept. 1, 1888	By examination	Deer River	Burlington	Mar. 2, 1902	
3206	Cummings, J. P.	Oct. 20, 1888	By examination	Stout City			
3207	Cox, John H.	Feb. 18, 1889	By examination	Washington			
3208	Cook, Charles S.	Sept. 15, 1889	By examination	Garner	Sibley	Mar. 5, 1905	
3209	Coffman, W. T.	May 7, 1889	By examination	Davenport			
3210	Cole, Victor F.	May 21, 1889	By examination	South English	Des Moines	Mar. 22, 1905	
3211	Carr, F. F.	June 18, 1889	By examination	Newton	Jewell Junction	July 17, 1905	
3212	Conroy, George D.	Aug. 27, 1889	By examination	Clinton	Mechaknock	Nov. 4, 1902	
3213	Camp, George E.	Nov. 6, 1889	By examination	Council Bluffs			
3214	Chapman, J. W.	Nov. 22, 1889	By examination	Winfield	Oscar Rapids	July 2, 1902	
3215	Chandler, G. B.	Jan. 7, 1890	By examination	Rodney	Oscar Rapids	Mar. 25, 1907	
3216	Donk, Charles H.	Jan. 28, 1890	By examination	Gilman	Oscar Rapids	June 17, 1900	Out of business.
3217	Conroy, J. W.	Mar. 4, 1890	By examination	Cravfordville	Riominfield		
3218	Collins, J. C.	Mar. 7, 1890	Graduate	Fairfield			
3219	Collins, J. B.	Apr. 1, 1890	By examination	Salt Lake			
3220	Cochrane, W. L.	Apr. 1, 1891	By examination	Burlington	Jewell Junction	Sept. 30, 1904	
3221	Conroy, W. W.	Feb. 1, 1891	By examination	Winfield	Centerville	Mar. 1, 1901	
3222	Carr, John W.	Apr. 7, 1891	By examination	Newton	Kosciusko	Aug. 7, 1901	
3223	Cunningham, C. L.	Mar. 28, 1891	By examination	Des Moines			
3224	Curtis, H. E.	May 1, 1891	By examination	Mapleton			
3225	Clegg, William A.	June 1, 1891	Graduate	Sioux City		Jan. 14, 1902	Left the state.
3226	Cover, A. N.	Aug. 1, 1891	By examination	Thayer	Atton		
3227	Cover, A. B.	Aug. 1, 1891	By examination	Sioux City			
3228	Crowe, John D.	Dec. 1, 1891	By examination	Sioux City			
3229	Clements, I. W.	Feb. 1, 1892	By examination	Iowa Falls			
3230	Conroy, T. B.	Feb. 1, 1892	By examination	Adrian	Marengo	Dec. 21, 1902	
3231	Conroy, T. B.	Feb. 1, 1892	By examination	Adrian	Every	Oct. 1, 1902	
3232	Carpenster, O. O.	Feb. 1, 1892	By examination	Garberg	Des Moines	April 7, 1902	
3233	Carr, J. W.	Mar. 1, 1892	By examination	Rockwell	Des Moines	Mar. 28, 1903	
3234	Cox, James Ed.	Mar. 1, 1892	Graduate	Des Moines	Ruthven	April 13, 1907	
3235	Coppock, William	Apr. 1, 1892	By examination	Mason City		June 14, 1901	
3236	Campbell, R. M.	May 1, 1892	By examination	Ottumwa	Ottumwa	June 14, 1901	
3237	Caplin, H. H.	June 1, 1892	By examination	West Bend			
3238	Culver, P. P.	July 11, 1892	By examination	Greenfield			
3239	Conroy, J. J.	July 11, 1892	By examination	Collins			
3240	Covey, J. W.	Sep. 11, 1892	By examination	Keokuk			
3241	Coleman, J. M.	Nov. 1, 1892	By examination	Conrad		Oct. 5, 1905	
3242	Curtis, J. H.	Nov. 1, 1892	By examination	Des Moines	Glimmer City	April 26, 1905	
3243	Conroy, J. R.	Dec. 1, 1892	By examination	Fort Dodge	Washington	Feb. 14, 1905	
3244	Conroy, J. R.	Dec. 1, 1892	By examination	Hall	Waverly	Feb. 1, 1903	
3245	Caspar, George N.	Jan. 1, 1893	By examination	Montgomery	See City	June 2, 1903	
3246	Craig, W. L.	Feb. 1, 1893	By examination	Low Price	Cushing	May 14, 1904	
3247	Curtis, J. W.	Mar. 1, 1893	By examination	Union			
3248	Curtis, J. W.	Mar. 1, 1893	By examination	Keokuk			
3249	Campbell, R. W.	Apr. 1, 1893	By examination	Keokuk			
3250	Curtis, George M.	May 1, 1893	By examination	North English			
3251	Carr, C. N.	May 1, 1893	By examination	Atlantic			
3252	Curtis, J. W.	June 1, 1893	By examination	Greco			
3253	Conroy, P. C.	July 1, 1893	By examination	Oscar Rapids		Oct. 10, 1906	
3254	Carr, C. P.	July 1, 1893	By examination	Oscar Rapids			
3255	Cody Francis G.	Aug. 1, 1893	By examination	Acton			
3256	Chapman, J. M.	Aug. 1, 1893	By examination	Princeton	Brick	Feb. 5, 1904	
3257	Cook, W. P.	Aug. 10, 1893	By examination	Mapleton	Mapleton	Mar. 8, 1906	
3258	Cook, George E.	Dec. 1, 1893	By examination	Mapleton	Mapleton	Jan. 15, 1905	
3259	Carr, J. A.	Jan. 1, 1894	By examination	Mapleton	Mapleton		
3260	Carr, G. H.	Mar. 1, 1894	By examination	Princeton	Princeton	Sept. 26, 1905	

460	Clegg, William A.	June 1, 1891	Graduate	Sioux City		Jan. 14, 1902	Left the state.
461	Cover, A. N.	Aug. 1, 1891	By examination	Thayer	Atton		
462	Cover, A. B.	Aug. 1, 1891	By examination	Sioux City			
463	Crowe, John D.	Dec. 1, 1891	By examination	Iowa Falls			
464	Clements, I. W.	Feb. 1, 1892	By examination	Marengo	Marengo	Dec. 21, 1902	
465	Conroy, T. B.	Feb. 1, 1892	By examination	Adrian	Every	Oct. 1, 1902	
466	Conroy, T. B.	Feb. 1, 1892	By examination	Garberg	Des Moines	April 7, 1902	
467	Carpenster, O. O.	Mar. 1, 1892	By examination	Rockwell	Des Moines	Mar. 28, 1903	
468	Carr, J. W.	Mar. 1, 1892	By examination	Des Moines	Ruthven	April 13, 1907	
469	Cox, James Ed.	Mar. 1, 1892	Graduate	Des Moines		June 14, 1901	
470	Coppock, William	Apr. 1, 1892	By examination	Mason City		June 14, 1901	
471	Campbell, R. M.	May 1, 1892	By examination	Ottumwa	Ottumwa	June 14, 1901	
472	Caplin, H. H.	June 1, 1892	By examination	West Bend			
473	Culver, P. P.	July 11, 1892	By examination	Greenfield			
474	Conroy, J. J.	July 11, 1892	By examination	Collins			
475	Covey, J. W.	Sep. 11, 1892	By examination	Keokuk			
476	Coleman, J. M.	Nov. 1, 1892	By examination	Conrad		Oct. 5, 1905	
477	Curtis, J. H.	Nov. 1, 1892	By examination	Des Moines	Glimmer City	April 26, 1905	
478	Conroy, J. R.	Dec. 1, 1892	By examination	Fort Dodge	Washington	Feb. 14, 1905	
479	Conroy, J. R.	Dec. 1, 1892	By examination	Hall	Waverly	Feb. 1, 1903	
480	Caspar, George N.	Jan. 1, 1893	By examination	Montgomery	See City	June 2, 1903	
481	Craig, W. L.	Feb. 1, 1893	By examination	Low Price	Cushing	May 14, 1904	
482	Curtis, J. W.	Mar. 1, 1893	By examination	Union			
483	Curtis, J. W.	Mar. 1, 1893	By examination	Keokuk			
484	Campbell, R. W.	Apr. 1, 1893	By examination	Keokuk			
485	Curtis, George M.	May 1, 1893	By examination	North English			
486	Carr, C. N.	May 1, 1893	By examination	Atlantic			
487	Curtis, J. W.	June 1, 1893	By examination	Greco			
488	Conroy, P. C.	July 1, 1893	By examination	Oscar Rapids		Oct. 10, 1906	
489	Carr, C. P.	July 1, 1893	By examination	Oscar Rapids			
490	Cody Francis G.	Aug. 1, 1893	By examination	Acton			
491	Chapman, J. M.	Aug. 1, 1893	By examination	Princeton	Brick	Feb. 5, 1904	
492	Cook, W. P.	Aug. 10, 1893	By examination	Mapleton	Mapleton	Mar. 8, 1906	
493	Cook, George E.	Dec. 1, 1893	By examination	Mapleton	Mapleton	Jan. 15, 1905	
494	Carr, J. A.	Jan. 1, 1894	By examination	Mapleton	Mapleton		
495	Carr, G. H.	Mar. 1, 1894	By examination	Princeton	Princeton	Sept. 26, 1905	

In Memphis, Mo.

ABSTRACT—CONTINUED.

Number of certificates.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
4585	Cooke, F. W.	Mar. 6, 1894	By examination	Swaledale.			
4596	Conklin, W. S.	Mar. 6, 1894	By examination	Des Moines.			
4610	Culver, Edgar B.	Mar. 6, 1894	By examination	Sibley	Matlock	Sept. 16, 1895	
4627	Coad, N. G. O.	April 3, 1894	By examination	Hull.			
4634	Cole, Mrs. Ella C.	April 17, 1894	By examination	Benwick.			
4754	Carpenter, Fred F.	June 19, 1894	By examination	Des Moines.			
4673	Cassady, Leon M.	June 5, 1894	By examination	Danison.			
4581	Crow, Raymond E.	Oct. 12, 1893	By examination	Grand Junction.	Clinton	Mar. 30, 1897	
4728	Cleasby, A. B.	Sept. 4, 1894	By examination	Correctionville.	Tama	Jan. 14, 1896	
4759	Crosman, Wm. P.	Oct. 2, 1894	By examination	Toledo.	Davenport	Mar. 5, 1895	
4794	Cope, Francis O.	Oct. 30, 1894	By examination	Wilton Junction.			
4798	Cole, Omer L.	Nov. 13, 1894	By examination	Cedar Rapids.			
4778	Cradick, W. W.	Nov. 13, 1894	By examination	Knoxville.			
4783	Crosley, Mont.	Dec. 4, 1894	By examination	Laurens	Hubbard	July 28, 1896	
4783	Crosley, J. Frank.	Dec. 4, 1894	By examination	Chelsea	Clinton	Feb. 2, 1897	
4818	Collins, T. D.	Feb. 5, 1895	By examination	Emetsburg.	Graettinger	Feb. 29, 1895	
4829	Cloe, John W.	Mar. 5, 1895	By examination	Knoxville			
4434	Cattin, F. S.	Mar. 5, 1895	By examination	Iowa Falls	Laporte City	July 16, 1896	
4861	Orta, J. P.	Mar. 5, 1895	By examination	Riverside.			
4862	Cilley, Will W.	Mar. 5, 1894	By examination	Wapello	Morning Sun	Jan. 31, 1895	
4894	Cheebra, Nellie.	June 4, 1895	By examination	Jesup			
4901	Cavanaugh, E. L.	July 2, 1895	By examination	Vinton.			
4918	Countermaier, L. H.	Aug. 9, 1895	By examination	Marcus.	Sioux City	Oct. 2, 1895	
4929	Corfe, Edw. W.	Sept. 10, 1895	By examination	Union.			
4927	Conner, Edw. E.	Sept. 10, 1895	By examination	Livemore.			
4954	Clemens, W. C.	Dec. 3, 1895	By examination	Wapello.			
4956	Cooke, S. E.	Dec. 3, 1895	By examination	Wall Lake.			
4999	Collins, E. E.	Feb. 4, 1896	By examination	West Union.	Winthrop	Aug. 8, 1896	
5005	Carpenter, C. W.	Feb. 23, 1896	By examination	Des Moines.	Mason City.		
5007	Connelly, F. L.	Mar. 3, 1896	By examination	Agency.			
5008	Carmichael, Lola	April 21, 1896	By examination	Ashton.			
5015	Carr, O. G.	June 2, 1896	By examination	Monion.	Unionville	June 20, 1896	
5096	Couger, H. G.	June 2, 1896	By examination	Manchester.			
5128	Corwin, J. W.	Jan. 3, 1894	By examination	Milton.	Kinross	June 13, 1897	
5134	Copeland, Jay	Dec. 2, 1896	By examination	Fairfield.			
5147	Castwell, E. Y.	Sept. 2, 1896	Graduate	Davenport.	Maquoketa	Mar. 18, 1897	
5154	Coon, L. B.	Oct. 6, 1896	By examination	Des Moines.			
5164	Carter, J. H.	Nov. 10, 1896	By examination	Des Moines.	Leon	Mar. 19, 1897	
5165	Carson, Sade M.	Nov. 10, 1896	By examination	New Sharon.			
5178	Collins, A. B.	Dec. 1, 1896	By examination	Tracy.	Oelwein	June 25, 1897	
5212	Cobhill, J. L.	Dec. 2, 1897	By examination	Buffalo Center.	Thompson	June 4, 1897	
5223	Cooper, Zada	Mar. 9, 1897	By examination	Quasqueton.			
5260	Cook, Blanche E.	May 4, 1897	By examination	Jassy.			
3287	Crawford, C. A.	July 6, 1897	By examination	Bristow.			
3588	Curran, W. D.	July 6, 1897	By examination	Morning Sun.			
77	Dunlavy, James.	June 8, 1890	As principal	Siles.			
235	Dierkes, Chas.	June 21, 1890	As owner	Bellevue.			
230	Diehl, Phillip H.	June 15, 1890	As owner	La Mars.	Center Point.		
240	Dunbar, George B.	June 12, 1890	As owner	Lewis.			
762	Davis, Mahlon J.	June 7, 1890	As owner	Muscataine.			
868	Deutschman, A.	June 5, 1890	As assistant	Mineral Ridge.			
880	Dawkins, Benj. M.	June 17, 1890	As owner	Monona.			
832	Dean, C.	July 1, 1890	As owner	Derby.			
917	Dunn, John W.	July 3, 1890	As owner	Algona.			
958	Durant, A. H.	July 3, 1890	As owner	Algona.			
959	Durant, H.	July 3, 1890	As owner	Algona.			
925	DeRoid, Geo. W.	June 26, 1890	As principal	Centerville.			
1023	Doty, Elmer A.	June 19, 1890	As owner	Postville.			
1090	Douglas, E. N.	June 7, 1890	As owner	Monroe.			
1287	Dairymple, A. L.	July 22, 1890	As owner	Muscataine.			
1227	Dougherty, J. B.	July 27, 1890	As owner	Dumont.			
1584	Dumont, T. A.	Aug. 30, 1890	As owner	Council Bluffs.			
1638	DeHaven, J. C.	Aug. 2, 1890	By examination	Mariontown.	Des Moines	Jan. 23, 1890	
1692	Duke, Charles D.	Aug. 2, 1890	By examination	Lewis.			
1702	Dawn, E. R.	Aug. 2, 1890	By examination	Iowa City.			
1893	Davis, M. W.	July 30, 1890	By examination	DeKalb.			Out of business.
2343	DeKalb, Benj. D.	Sept. 28, 1891	By examination	Nassau.			
2392	Dash, Edwin D.	Nov. 1, 1891	By examination	Guthrie Center.			In Nebraska.
2324	Dash, Henry F.	Dec. 27, 1891	By examination	Lusk.			
2420	Doty, C. W.	Jan. 24, 1892	By examination	Lusk.	Glenwood	May 28, 1896	
2533	DeWitt, C. H.	May 19, 1892	By examination	Peterson.			In Sabetha, Kas.
2534	DeWitt, W. A.	May 19, 1892	By examination	Columbus Junction.			
2565	Doolittle, W. A.	Jan. 9, 1892	By examination	Algona.			
2754	David, J. W.	April 24, 1892	By examination	Ferguson.	Jewell Junction	Mar. 23, 1897	
2847	Davis, Will A.	Nov. 17, 1892	By examination	Algona.	West Union	June 27, 1890	
2923	Douglas, C. W.	April 21, 1893	By examination	Calmar.			
2981	Douglas, E. F.	June 5, 1893	By examination	Dysart.			
3000	DePcoll, J. E.	Nov. 3, 1893	By examination	Davenport.			
3023	DeKruif, F. J.	Sept. 9, 1893	By examination	Orange City.			
2968	Draper, J. S.	Jan. 17, 1894	By examination	Boon.			
2970	Dean, Frank A.	May 19, 1894	By examination	Juniata.			
3111	Dickey, E. L. C.	May 19, 1894	By examination	Marshalltown.	Spencer	May 14, 1892	
3033	De Marsha, F. E.	June 15, 1894	By examination	Bellevue			
3034	Dennison, John C.	July 20, 1894	By examination	Maquoketa.			
3053	Dyer, Henry W. C.	July 20, 1894	By examination	Pomeroy.			
3091	Doan, H. C.	Mar. 1, 1897	By examination	Humboldt.			

ABSTRACT—CONTINUED.

Number of certificate.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
3291	Dingman, G. W., Jr.	Aug. 15, 1887	By examination.....	Urbana.			
3316	Donelson, W. R.	Sept. 19, 1887	By examination.....	Salom.			In Pierre, Neb.
3321	Dingley, Frank W.	Sept. 27, 1887	By examination.....	Aigona.			
3318	Dammann, Fred W.	Sept. 20, 1887	By examination.....	St. Anthony.	Primgbar.	May 8, 1890	
3349	Deakin, James W.	Nov. 29, 1887	By examination.....	Des Moines.	Tipton.	Nov. 2, 1889	
3353	Dunkelberg, E. E.	Feb. 24, 1888	By examination.....	Fredonia.	Tripoli.		
3358	Davis, W. B.	Feb. 22, 1888	By examination.....	Lucas.			
3459	Dos, G. W.	May 15, 1888	By examination.....	Lewis.	Brighton.	June 4, 1890	
3567	Dostal, Joseph L.	Aug. 20, 1888	By examination.....	Cedar Rapids.			
3570	Dufield, S. B.	Dec. 20, 1888	By examination.....	Mason City.			
3588	Diddy, Claude A.	Jan. 20, 1889	By examination.....	Adel.	Redfield.	June 13, 1890	
3605	Davis, G. G.	Feb. 5, 1889	By examination.....	Denison.			In Illinois.
3639	Dennett, Frank	April 9, 1889	By examination.....	Dubaque.			
3642	Dewey, William H.	April 16, 1889	By examination.....	Moville.			
3643	Dodd, A. B.	April 16, 1889	By examination.....	Toledo.	Charles City.	Mar. 2, 1893	
3652	De Lano, A. H.	May 7, 1889	By examination.....	Loose Tree.			
3705	Dunkle, W. B.	Aug. 30, 1889	By examination.....	Gloman.			
3752	Doyle, C. E.	Oct. 14, 1889	By examination.....	Logan.	Hamburg.		
3758	Dean, Alfred F.	Dec. 15, 1889	By examination.....	Punlap.	Rockwell City.	June 10, 1892	
3781	Durrette, E. G.	Dec. 30, 1889	By examination.....	Mapleton.	Des Moines.	Feb. 28, 1891	
3792	Davis, Oscar.	Jan. 2, 1890	By examination.....	Audubon.	Des Moines.	April 30, 1895	
3811	Doan, Frank L.	Mar. 12, 1890	By examination.....	Union.	Waucoma.	April 8, 1897	
3821	Douglas, Charles B.	Feb. 4, 1890	By examination.....	Bayard.			
3843	Dowds, A. W.	Mar. 4, 1890	By examination.....	Moulton.	Seymour.	Dec. 6, 1906	
3849	Devendorf, W. A.	Mar. 18, 1890	By examination.....	Story City.	Story City.	Sept. 18, 1893	
3897	Davis, James P.	June 6, 1890	By examination.....	Bonaparte.			
3956	Dayton, D. D.	Nov. 4, 1890	By examination.....	Rock Valley.	Line Springs.	Dec. 20, 1890	
3959	De Neil, John T.	Nov. 11, 1890	By examination.....	George.			
3990	Douglas, S. A. M. H.	Feb. 11, 1891	By examination.....	Des Moines.		Nov. 30, 1891	
3991	Dodson, William F.	Feb. 13, 1891	By examination.....	Shenandoah.		Mar. 9, 1896	
3997	Davis, George S.	Feb. 24, 1891	By examination.....	Council Bluffs.			
4012	Dowds, Horace S.	Apr. 17, 1891	By examination.....	Collins.			
4039	Dittner, C. L.	April 7, 1891	By examination.....	Colesburg.			
4074	DeMott, A. L.	June 9, 1891	By examination.....	South Omaha, Neb.			Out of business.
4148	Dunlavy, H. E.	Aug. 17, 1891	By examination.....	Redford.	Baxter.	July 8, 1891	
4183	Diddy, Cad	Feb. 17, 1892	By examination.....	Perry.	Colesburg.	— 1894	
4307	Doyle, William J.	April 1, 1892	By examination.....	Davenport.	Des Moines.	Sept. 20, 1893	
4294	Dorr, O. H.	May 2, 1892	By examination.....	Sioux City.		Nov. 6, 1893	
4295	Diebner, W. F.	May 2, 1892	By examination.....	Wheatland.		— 1895	
4298	Dobson, M. M. H.	July 7, 1892	By examination.....	Le Grand.			
4276	Dorgan, John J.	July 20, 1892	By examination.....	Davenport.			
4292	Davis, Laura B.	Aug. 17, 1892	Graduate.	Alden.		June 1, 1894	
4257	Dale, John B.	Jan. 3, 1893	By examination.....	Waterloo.		Dec. 25, 1895	
4287	Davis, Frank R.	Feb. 28, 1893	By examination.....	Des Moines.	Rondurant.		
4404	Duffield, O. J.	July 5, 1893	By examination.....	Colfax.	Centerville.		In Texas.
4483	Dixon, George W.	Aug. 1, 1893	By examination.....	Davenport.			
4485	Danquard, Theo	Aug. 1, 1893	By examination.....	St. Dodge.			
4528	Drammond, C. M.	Dec. 19, 1893	By examination.....	Charles City.	Mt. Pleasant.		
4528	Dittner, Adolph C. H.	Feb. 8, 1894	By examination.....	Woodbine.	Charles City.		Kansas City, Mo.
4528	De Smith, C. F.	Feb. 8, 1894	By examination.....	Des Moines.	Gowrie.	Dec. 20, 1895	
4585	De Cow, Frank H.	Feb. 22, 1894	By examination.....	Webster City.	Webster City.	Nov. 25, 1895	
4597	Delander, Charles A.	April 17, 1894	By examination.....	Wyoming.		July 4, 1896	Nebraska.
4626	De Witt, O. E.	May 1, 1894	By examination.....	Medapolis.	Burlington.		
4632	Duncan, C. F.	Sept. 5, 1894	By examination.....	Mason City.		Jan. 6, 1895	
4673	Dixon, John S.	June 4, 1894	By examination.....	Shenandoah.	Shenandoah.		
4728	Dixon, F. A.	Nov. 8, 1894	By examination.....	Spirit Lake.			
4796	Duxey, J. C.	Nov. 7, 1894	By examination.....	Kyan.			
4799	Exhethem, F.	Jan. 1, 1895	By examination.....	Manchester.			Nebraska.
4794	Donnelly, William	Feb. 15, 1895	By examination.....	Afton.			Colorado.
4823	Denton, Robert A.	Mar. 6, 1895	By examination.....	What Cheer.		Sept. 4, 1896	
4830	Davis, Ben	Mar. 26, 1894	By examination.....	Sibley.	Oskaloosa.		
4894	Clarke, Anna Z.	May 7, 1895	By examination.....	Princeton.	Keosauqua.		
4857	Davis, W. T. T.	July 2, 1895	By examination.....	Donselson.	Keosauqua.	Aug. 3, 1895	
4899	Duncan, James H.	Nov. 10, 1895	By examination.....	Plover.	Le Claire.		
4901	Diamond, J. A.	Nov. 10, 1895	By examination.....	Livermore.		Dec. 19, 1896	
4923	Davis, C. E. R.	Nov. 7, 1895	By examination.....	Ferry.		April 28, 1896	
4945	Dav, Geo. W.	Jan. 2, 1896	By examination.....	Terome.		Feb. 11, 1897	
4981	Daugherty, A. E.	April 7, 1896	By examination.....	Malcom.			
5013	Doyle, F. H.	Mar. 7, 1896	By examination.....	Northwood.			
5033	Dillon, H.	May 2, 1896	By examination.....	Madrid.			
5036	Durrette, Ella B.	Aug. 4, 1896	By examination.....	Osage.			
5085	Davis, Ella	June 18, 1896	Graduate.	Remsen.			
5101	Dillon, Geo. W.	Aug. 4, 1896	By examination.....	Gowrie.		Mar. 25, 1897	
5123	Dalander, E. P.	Aug. 4, 1896	By examination.....	Davenport.			
5126	Demaray, C. H.	Dec. 1, 1896	By examination.....	Gowrie.			
5173	Delaney, James	June 7, 1890	As owner.....	Gowrie.			
61	Evans, John M.	June 15, 1890	As owner.....	Clear Lake.			
320	Evans, John L.	June 17, 1890	As owner.....	Davenport.			
443	Emels, Hugo A.	June 2, 1890	As owner.....	Marengo.			
503	Eddy, William M.	June 9, 1890	As owner.....	Glenwood.			
506	Edwards, M. G.	June 7, 1890	As owner.....	Knox.		July 3, 1890	
587	Easton, J. E.	June 8, 1890	As assessor.....	Northwood.	St. Ansgar.		
594	Emery, J. F.	June 7, 1890	As owner.....	Ottumwa.			
1054	Elliot, W. D.	June 15, 1890	As owner.....	Ottumwa.			

ABSTRACT—CONTINUED.

Number of certificates.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
1099	Evans, William J.	June 18, 1890	As owner	Osage.			
1234	Eldridge, C. G.	June 2, 1880	As owner	Sabula.			
1415	Ennis, William W.	July 13, 1880	As principal	Ottumwa.			
1591	Everett, F. J.	Aug. 3, 1883	As owner	Fairbank.			
1945	Ellick, Thomas B.	Aug. 24, 1880	As owner	Lehigh.			
1710	Ellis, Clark	July 31, 1880	By examination	Little Sioux.			
1725	Elliott, John A.	Sept. 10, 1880	As owner	Clarion.			
1781	Evans, Warren B.	Sept. 23, 1880	As owner	Dow City	Arlon.	Dec. 12, 1894	
1818	Erwin, J. W.	Oct. 25, 1880	As owner	North English.			Out of business.
1947	Everett, F. G.	Jan. 15, 1881	As assistant	Fairbank.			
2121	Elliott, W. V.	April 30, 1881	By examination	Knoxville.			
2263	Ellis, George F.	Feb. 11, 1882	By examination	Grundy Center.			
2469	Engelinger, P.	June 5, 1882	By examination	Sigourney	Hedrick	May 12, 1883	
2626	Ellis, G. V.	Aug. 30, 1882	By examination	Callrops.	Hawarden		Out of business.
2642	Ensign, Charles	June 5, 1883	By examination	Scranton			Out of business.
2908	England, L. E.	Aug. 4, 1883	By examination	Grand Junction	Gilmore City	Mar. 25, 1886	
2984	Edgarton, B.	Mar. 2, 1886	By examination	Decorah.			
3012	Earle, W. O.	June 1, 1886	By examination	Waukon.			
3013	Eaton, F. N.	April 6, 1887	By examination	Casey	Valley Junction	Feb. 16, 1893	
3230	Edson, Hugh	May 17, 1887	By examination	Des Moines.			In Missouri
3253	Emery, George M.	July 26, 1887	By examination	Mason City	Northwood	Sept. 14, 1887	
3553	Erickson, G. B.	Nov. 14, 1887	By examination	Essex.	Red Oak	Aug. 15, 1895	
4429	Elliott, S. S.	April 1, 1888	By examination	Missouri Valley	Missouri Valley	Mar. 31, 1895	
3548	Rich, Joseph F.	Nov. 20, 1888	By examination	Carroll	Alden	Feb. 16, 1897	
3582	Ehle, Chauncey E.	Jan. 15, 1889	By examination	Marshalltown.			
3623	Eaton, Claude L.	May 21, 1889	By examination	Strawberry Point.	Lamont	May 15, 1894	
3690	Eckerman, H. F. L.	July 14, 1889	By examination	Aroca			In Nebraska.
3742	Engelen, C. J.	Oct. 1, 1889	By examination	Ogden	Des Moines	Dec. 16, 1893	
3751	Evans, Paul W.	Jan. 20, 1890	By examination	Malvern	Des Moines	Nov. 26, 1893	In Nebraska.
3812	Euler, Frank	Jan. 30, 1890	By examination	Iowa City			
3918	Elwood, James D.	Aug. 5, 1890	By examination	Gladbrook	Van Horn	Dec. 30, 1894	
4023	Elli, Eugene E.	Mar. 26, 1891	By examination	Osawa.			
4070	Elder, A.	June 2, 1891	By examination	Marshalltown.			
4114	Elder, William E.	Sept. 1, 1891	By examination	Tingley.			
4158	Evans, Wilber H.	Dec. 21, 1891	By examination	Marshalltown.			
4190	Eastburn, W. W.	Sept. 1, 1892	By examination	Hedrick		Dec. 22, 1894	
4192	Eade, J. W.	Mar. 1, 1892	By examination	Pilot Mound.	Des Moines	Oct. 31, 1894	
4221	Eaton, Harry E.	April 14, 1892	Graduate	Essex.			
4348	Elsworth, L. E.	Jan. 3, 1893	By examination	Eldora.		June 11, 1897	
4395	Edwards, Bert	Jan. 24, 1893	By examination	Moulton	Cheshamlock	April 12, 1894	
4462	Eichert, J. S.	July 1, 1893	By examination	Keeosauk		June 1, 1896	
4537	Elliott, George Fred.	Nov. 3, 1893	By examination	Boone			
4539	Evans, J. W.	April 10, 1894	By examination	Clinton.			
4544	Emerson, W. W.	April 30, 1894	By examination	Cedar Rapids.			
4554	Erb, B. F.	June 26, 1894	By examination	Tama.			
4728	Edwards, J. E.	Sept. 10, 1894	By examination	Eagle Grove.			
4780	Eider, Alice Waugh	Dec. 4, 1894	By examination	Tingley.		April 24, 1896	
4811	Erickson, N. L.	Feb. 5, 1895	By examination	Des Moines	Milford		
4827	Eckstein, E. S.	Dec. 17, 1895	By examination	Chester.		Mar. 24, 1896	
4954	Eppery, G. O.	Dec. 17, 1895	By examination	Newell	Rolf	May 18, 1896	
5013	Eaton, E. K.	Mar. 1, 1896	By examination	Germania			
5038	Emmert, L. Z.	April 9, 1896	By examination	Des Moines.	Wayland	Nov. 23, 1896	
5040	Ernst, C. C.	April 1, 1896	By examination	Iowa City	Marshalltown	Feb. 10, 1897	
5111	Everett, Orion	July 7, 1896	By examination	Defiance.			
5275	Elger, F. H.	May 27, 1897	Graduate	Keokuk.			
142	Fuller, Charles M.	June 12, 1880	As assistant	Redfield.			
238	Freed, David A.	June 25, 1880	As owner	Minneola.			
308	Flamman, M.	June 25, 1880	As assistant	Delmonco.			
489	Frazer, Fred C.	June 4, 1880	As owner	High.			
555	Finke, Walter H.	June 9, 1880	As owner	Harlan.			
634	Front, Lewis D.	June 3, 1880	As owner	Jefferson.	Spirit Lake	Oct. 31, 1893	
1044	Foy, Edward W.	June 21, 1880	As owner	Portlandville.			
1045	Farnham, L. H.	July 1, 1880	As owner	Pella.			
1263	Forythe, William D.	June 4, 1880	As owner	Shelby.			
1218	Fagan, Horace M.	June 3, 1880	As owner	Waterloo.			
1341	Forsy, William W.	July 29, 1880	As assistant	Jefferson.	Williamsburg	July 9, 1885	
1521	Freeman, E. C.	July 27, 1880	By examination	Glenwood.			
1581	Fletcher, W. O.	Aug. 5, 1880	As owner	Waubeek.			
1768	Fox, Jacob G.	Aug. 18, 1880	By examination	Cedar Rapids.			
1788	French, Charles H.	Oct. 25, 1880	As owner	Steamboat Rock.			
1818	Linstor, Henry J.	Sept. 15, 1880	By examination	Boone	Hoone	Aug. 3, 1887	
1835	Pitzgerald, M.	Oct. 25, 1880	By examination	Harlan	Harlan	Oct. 15, 1887	
1860	Fritz, Menzo	July 29, 1880	By examination	Aroca.			
1870	Foster, W. E.	Nov. 29, 1880	By examination	Gildred.	Rhodes	Sept. 19, 1883	Out of business.
1922	Frout, C. E.	Aug. 12, 1880	By examination	Orford.			
1922	Fellows, Henry	Feb. 14, 1881	By examination	Cofax	Williams	April 22, 1886	
1932	Fiddler, J. B.	Mar. 1, 1881	By examination	Iowa Falls.			Out of business.
1932	Frank, E. S.	Mar. 1, 1881	By examination	Livermore.			
2147	Fischer, H.	Sept. 23, 1881	By examination	Pomeroy.	Iowa City	Oct. 4, 1892	
2147	Fritz, George	Jan. 15, 1882	By examination	Ocon Rapids.			Out of business.
2313	Peenstra, J. B. H.	Jan. 15, 1882	By examination	Arcaha.			Out of business.
2317	Fox, Frank	Oct. 14, 1883	By examination	Whitrop.			Out of business.
2320	Feld, G. E.	Oct. 14, 1883	By examination	Thor	Mason	Jan. 20, 1892	
2377	Foley, W. J.	Mar. 8, 1884	By examination	Jerome	Dayton	Aug. 17, 1888	
2384	Forsyth, Robert	Mar. 2, 1885	By examination	What Cheer		Mar. 25, 1890	Out of business.
2944	Frooks, Ed. M.	Nov. 17, 1888	By examination	Parkersburg	Rock Rapids		

ABSTRACT—CONTINUED.

Number of certificate	NAME.	DATE OF REBELLATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
3567	Findley, Will J.	June 24, 1896	By examination.	Atlantic	Knoxville.	Nov. 24, 1897	
3568	Farr, H. S.	July 20, 1896	By examination.	Madrid.			Chicago, Ill.
3569	Parsons, D. W.	July 20, 1896	By examination.	Galveston.			Out of business.
3570	Forestiering, H.	Dec. 7, 1896	By examination.	Lobouque	Hawkeye	Sept. 11, 1904	
3571	Paine, Lewis A.	Feb. 23, 1897	By examination.	West Union			Out of business.
3572	Park, Samuel O.	Mar. 15, 1897	By examination.	Panora	Yale	Mar. 27, 1900	
3573	Freeman, J. H.	April 5, 1897	By examination.	Jefferson	Freairie City	July 5, 1897	Out of business.
3574	Freeman, J. H.	April 5, 1897	By examination.	Hampson			In Wisconsin.
3575	Fulton, John L.	June 21, 1897	By examination.	Cherokee			
3576	Foster, E. E.	Sept. 18, 1898	By examination.	Giddons.	Scamton	May 4, 1891	
3577	Fritz, William J.	Dec. 4, 1898	By examination.	Lenox	Clearfield	June 17, 1899	
3578	Frank, S. C.	April 4, 1899	By examination.	Beatonsport	Bearcreek	July 24, 1904	
3579	Frager, George W.	April 5, 1899	By examination.	Thurman City	Farmington.	July 24, 1904	
3580	Frappier, J. A.	April 5, 1899	By examination.	Waverly	Waverly	Sept. 1, 1899	In Nebraska.
3581	Fee, Frank	Feb. 18, 1900	By examination.	Cumberland	Massena	Sept. 2, 1899	
3582	Fulton, Lewis T.	April 20, 1900	By examination.	Viaje	Rockford	Sept. 2, 1899	Out of business.
3583	Forsyth, James C.	April 20, 1900	By examination.	Nebraska	Pavilion	Oct. 22, 1900	In Wisconsin.
4045	Farmer, Rudolph	May 2, 1891	By examination.	What Cheer	Rockford	April 7, 1897	
4107	Fowler, L. E.	July 12, 1892	By examination.	Wilton Junction.	Thompson	Mar. 6, 1900	
4272	For, Harry G.	Aug. 18, 1895	By examination.	Collins	Lyonsville	Nov. 19, 1900	
4288	Forbes, J. S.	Dec. 27, 1895	By examination.	Bi-Grace	Monona	Nov. 19, 1900	
4323	Forrester, J. S.	Dec. 27, 1895	By examination.	Newton	Milwaukee	Nov. 20, 1892	
4389	Fickles, John F. H.	Dec. 27, 1895	By examination.	Des Moines	Indiana	Nov. 20, 1892	
4402	Field, William Nelson.	May 27, 1900	By examination.	Marcus	Panora	July 31, 1900	Out of business.
4602	Falldenhamer, A.	Aug. 5, 1893	By examination.	Dubuque			
4603	Field, Frank W.	Aug. 5, 1893	By examination.	Dubuque			
4634	Ford, Jesse	Nov. 1, 1895	By examination.	What Cheer.	Algona.	Nov. 18, 1896	In Wisconsin.

4645	Flaherty, John F.	Nov. 4, 1893	By examination.	Hart Dodge	Clarinda.	May 3, 1894	
469	Faus, Charles A.	Nov. 4, 1893	By examination.	Onawa.	Jolley	Oct. 31, 1894	Out of business.
4727	Foster, W. O.	Sept. 4, 1894	By examination.	Glennora City			
4806	Fellers, E. H. L.	Sept. 4, 1894	By examination.	Newtown	Cambridge	Feb. 10, 1897	
4838	Franks, W. N.	Feb. 7, 1895	By examination.	Des Moines	Northwood	Feb. 20, 1895	
5027	Fellows, W. E.	Mar. 7, 1896	By examination.	Des Moines	Perry.	Jan. 4, 1899	
5033	Fraser, Joseph	Mar. 7, 1896	By examination.	Toledo	Tama	Oct. 4, 1899	
5034	Freshinger, Joseph	April 7, 1896	By examination.	Marion	Hamilton	Dec. 20, 1896	
5035	Fraser, G. W.	April 21, 1896	By examination.	Franklin	Enterprise		
5060	Frahn, G. H.	June 1, 1896	By examination.	Reinbeck			
5142	Furb, G. H.	Sept. 1, 1896	By examination.	Beinroad.			
5183	Ferns, A. L.	Jan. 4, 1897	By examination.	Des Moines			
5203	Fering, G. W.	Feb. 7, 1897	By examination.	Oakland.			
5215	Foley, C. L.	Mar. 2, 1897	By examination.	Newell.			
5216	Griffith, J. A.	June 14, 1899	As owner.	What Cheer.		April 1, 1897	
5217	Goshall, George A.	June 14, 1899	As owner.	Bloomfield.			
523	Gwashington, G. R.	June 3, 1899	As owner.	Glenn.			
528	Garrison, R. F.	June 3, 1899	As owner.	Grinnell.			
539	Greig, Robert O.	June 15, 1899	As owner.	Oscola.			
546	Greig, Robert O.	June 6, 1899	As owner.	Muscatine.			
551	Griffin, Francis.	June 10, 1899	As owner.	Mapleton.			
561	Gubart, Arthur	June 20, 1899	As assistant.	Sabula.			
1206	Giles, Daniel B.	July 10, 1899	As owner.	Union	Hards.	April 1, 1897	
1208	Glasgow, L. O.	June 22, 1899	As owner.	Whiteland.			
1463	Gandrup, W. D.	July 17, 1899	Graduate.	Story City.			
1483	Gardfeld, H. C.	July 27, 1899	As owner.	Wacon.			
1524	Green, Oliver E.	July 31, 1899	As assistant.	Wacon.			
1782	Guld, C. M.	Nov. 20, 1899	As owner.	Redford			
1824	Goetz, J. M.	Nov. 20, 1899	By examination.	Iowa Falls			In Wisconsin.
2016	Giddings, William	Jan. 27, 1901	By examination.	Duncombe.		April 24, 1896	
2231	Grubbs, J. O.	Feb. 7, 1903	By examination.	Soc City		May 2, 1896	
2301	Graden, H. G.	Apr. 24, 1891	By examination.	Greenfield		May 2, 1896	Out of business.
2311	Grading, C. H.	Feb. 7, 1903	By examination.	Boone	Madrid.	Feb. 3, 1891	
2313	Grading, C. H.	May 24, 1903	By examination.	Du-son	Madrid.	Feb. 3, 1891	
2459	Graden, Fred E.	May 24, 1903	By examination.	Awon.		Dec. 26, 1890	
2503	Graven, George B.	Sept. 11, 1903	By examination.	Milton.			In Missouri.

ABSTRACT—CONTINUED.

Number of certificate.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
12	Husband, C. A.	June 4, 1880	As owner	Waucoma.			
57	Himrod, Mrs. D. M.	June 8, 1880	As owner	What Cheer.			
61	Harwood, George	June 7, 1880	As owner	Masonville	Epworth.....	Aug. 25, 1894	
90	Hyde, M. J.	June 10, 1880	As owner	Brandon.			
208	Hinchman, A. C.	June 12, 1880	As owner	Red Oak.			
307	Hunter, W. A.	June 14, 1880	As assistant	Belle Plaine.....	Des Moines.		
308	Hill, T. W.	June 4, 1880	As principal	Batavia.			
325	Hatton, James W.	June 21, 1880	As owner	Carroll.			
349	Harle, H. D.	June 8, 1880	As owner	Council Bluffs.			
352	Huston, George W.	June 4, 1880	As owner	Clinton.			
422	Hervey, James.	June 4, 1880	As owner	Dubuque.			
431	Hippee, Warren	June 12, 1880	As owner	Des Moines.			
470	Harrison, O. E.	June 4, 1880	As assistant	Davenport.			
479	Haas, Julius W.	June 3, 1880	As owner	Dubuque.			
548	Hagensick, H. H.	June 17, 1880	As owner	Elkader.			
564	Hammond, J. H.	June 7, 1880	As owner	Eldora.			
567	Henry, William G.	June 4, 1880	As owner	Emmetsburg.			
586	Higley, Daniel G.	June 23, 1880	As owner	Fairfield.			
661	Hovey, H. W.	June 24, 1880	As assistant	Independence.			
774	Hope, George T.	June 4, 1880	As owner	Little Sioux	Sioux City.....	Nov. 4, 1890	
775	Hope, William H.	June 5, 1880	As owner	Little Sioux.			
795	Haman, George O.	June 29, 1880	As owner	Cedar Rapids.			
888	Hatter, John V.	June 11, 1880	As owner	Millersburg.			
911	Horne, John	June 2, 1880	As owner	Mt. Ayr.			
1071	Howenstein, W. M.	June 5, 1880	As owner	Parkersburg.			
1130	Huegle, H. W.	July 10, 1880	As assistant	Des Moines.			
1185	Hansen, F.	June 7, 1880	As owner	Sioux City.			
1196	Hopper, B. M.	June 14, 1880	As owner	Springville.			
1197	Hopper, Mary S.	June 14, 1880	As owner	Springville.			
1230	Hopwood, A. L.	July 9, 1880	As owner	Vinton.			
1319	Hanna, John W.	June 28, 1880	As owner	Winfield.			
1426	Helfritz, R.	July 14, 1880	As owner	St. Ansgar.....			Out of business.
1478	Houghton, F. E.	July 20, 1880	As assistant	Adel.			
1510	Halstead, T. J.	July 23, 1880	As assistant	Savannah.			
1518	Hansen, H. C.	July 26, 1880	As assistant	Des Moines.			
1539	Henry, George O.	July 28, 1880	As assistant	Burlington.			
1686	Haskell, George E.	Aug. 4, 1880	By examination	Oelwein.....	Decorah.....	Mar. 22, 1882	Left the state.
1687	Harlan, Charles E.	Aug. 3, 1880	By examination	Des Moines.			
1689	Hammer, Alfred.	Aug. 10, 1880	By examination	Des Moines.			
1695	Harlan, L. L.	July 31, 1880	By examination	Ottumwa	Hawarden.....	May 22, 1885	
1722	Harris, T. C.	Sept. 9, 1880	As owner	Bartlett.			
1724	Heiser, Rudolph.	Sept. 14, 1880	As owner	Keokuk.			
1731	Herrlott, John.	Sept. 17, 1880	As owner	Stuart.			
1773	Hubbard, L. W.	Oct. 10, 1880	As owner	Monmouth.			
1785	Hinshaw, John	Sept. 4, 1880	By examination	Winterset.			
1802	Hays, David D.	Aug. 24, 1880	By examination	Cambridge.....	Riverton.....	Nov. 11, 1892	Out of business.
1820	Hinkle, George W.	Oct. 25, 1880	As owner	Harvard.			
2003	Hall, Solon G.	Dec. 21, 1880	By examination	West Side.	Alta.....	June 13, 1883	Out of business.
2058	Hyzer, William W.	Feb. 26, 1881	By examination	Casey	Guthrie Center.....	Feb. 20, 1883	Out of business.
2066	Hume, James H.	Feb. 28, 1881	By examination	Scranton	Brunswick, Mo.	Jan. 27, 1892	
2087	Harrison, D. C.	Mar. 30, 1881	By examination	Clarksville.			
2132	Houston, O. J.	May 21, 1881	By examination	Audubon	Des Moines.....	April 10, 1891	Out of business.
2201	Henderson, H. C.	July 15, 1881	By examination	Cherokee	Sioux City.....		
2206	Horton, Frank A.	Aug. 24, 1881	By examination	Gilman	Rock Rapids.....	Mar. 24, 1887	
2242	Hammer, A. G.	Nov. 11, 1881	Graduate	Des Moines.			
2268	Hawyer, B. H.	Nov. 10, 1881	By examination	Audubon	Dedham.....	Mar. 22, 1882	Out of business.
2342	Hine, Charles W.	Feb. 25, 1882	By examination	Stanton.			
2417	Huston, J. T.	April 21, 1882	By examination	Clinton.	Clinton.....	April 4, 1888	Out of business.
2422	Harmon, J. A.	April 29, 1882	By examination	Irwin			
2424	Hilton, G. A.	May 5, 1882	By examination	Frederick	Oskaloosa.....	Mar. 19, 1897	
2461	Hite, Robert B.	May 26, 1882	By examination	Clarinda.			
2484	Handle, Daniel.	June 22, 1882	By examination	Onawa.			
2496	Hoax, Ed H.	July 3, 1882	By examination	Strawberry Point.			Left the state.
2540	Henderson, J. S.	Oct. 17, 1882	By examination	Rose Hill	Muchaknock.....	July 5, 1884	Out of business.
2549	Hostetter, J. I.	Dec. 1, 1882	By examination	Colo.			
2560	Holbrook, G. A.	Feb. 10, 1883	By examination	Dyersville.....	Webster City.....	April 9, 1897	Out of business.
2562	Hansen, J. B.	Feb. 5, 1883	By examination	Collins			
2585	Henderson, W. L.	Mar. 6, 1883	By examination	West Branch	Clarinda.....	Oct. 14, 1884	
2603	Higdon, O. B.	April 17, 1883	By examination	Allerton	Ottumwa.....	Mar. 16, 1887	
2643	Hanes, George W.	June 5, 1883	By examination	Maynard.			
2655	Hayes, J. W.	July 3, 1883	By examination	Des Moines	Cedar Rapids.....	May 9, 1885	
2665	Howey, Frank.	July 27, 1883	By examination	Fort Dodge.			
2704	Holtzschuberr, O.	Nov. 28, 1883	By examination	Oreston	Ottumwa.		
2709	Hadden, D. E.	Dec. 18, 1883	By examination	Le Mars	Alta.....	April 7, 1887	
2715	Howe, A. J.	Jan. 20, 1884	By examination	Greenfield.....	Glenwood.....	Oct. 9, 1885	
2444	Hugg, A. A.	May 6, 1884	By examination	Oskaloosa			Out of business.
2782	Hampton, R. B.	July 15, 1884	By examination	West Liberty	West Liberty.....	Nov. 29, 1889	
2789	Howard, George E.	July 26, 1884	By examination	Runnells	Neola.....	Sept. 22, 1892	
2804	Hoag, E. L.	Sept. 3, 1884	By examination	Tama City.	Clinton.....	Feb. 24, 1886	Out of business.
2837	Higley, W. H.	Feb. 7, 1885	By examination	Storm Lake			Whitewood, S. D.
2903	Hyde, W. P.	July 6, 1885	By examination	Le Claire.			
2904	Hummell, M.	June 19, 1885	By examination	Grundy Center.			
2910	Hamilton, R. G.	Aug. 4, 1885	By examination	Ocheyedan.....	(Ocheyedan only.)		
2936	Hill, F. M.	Oct. 19, 1885	By examination	Persia.			
2981	Howard, F.	Feb. 2, 1885	By examination	Sheldon.			
3031	Hampson, James C.	June 15, 1885	By examination	Fairfield.....			In Denver.
3061	Houston, C. W.	Aug. 3, 1888	By examination	Audubon.....	Exira.....	Feb. 8, 1890	

A BSTRACT—CONTINUED.

Number of Cert.	NAME.	DATE OF RECEIVING LICENSE.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF CHANGE.	REMARKS.
3069	Hall, Lincoln	Oct. 18, 1889	By examination	Lake City	Burr.	Dec. 6, 1892	
3110	Havenscamp, J. J.	Dec. 21, 1886	By examination	Muscabatch			
3138	Hubbard, E. O.	Feb. 7, 1887	By examination	Humboldt			
3139	Hudson, J. E.	Feb. 25, 1887	By examination	Winfield			
3173	Howard, C. E.	Mar. 15, 1887	By examination	Amarene			
3200	Hudson, James S.	Mar. 10, 1887	By examination	Fort Dodge			
3213	Hubbs, H. S.	April 1, 1887	By examination	Mayfield	Waverly Fort Dodge Chicago.	Out of business.	
3245	Hunt, George M.	May 17, 1887	By examination	Hampton		Mar. 1, 1897	
3267	Humphreys, F. W.	May 27, 1887	By examination	Newell Bluffs			
3274	Hunt, John B.	Oct. 20, 1887	By examination	Creston	Waverly	Mar. 18, 1896	
3336	Henry, Arthur E.	Nov. 15, 1887	By examination	Rocky Mountain	Waverly	Mar. 18, 1896	
3347	Hawley, J. C.	Dec. 17, 1887	By examination	Bloomington	Lead Lake	Mar. 18, 1896	
3353	Hawes, E. C.	Feb. 2, 1888	By examination	Sour Lake			
3384	Hedges, Thomas M.	Feb. 15, 1888	By examination	Grinnell	Winterest.	Mar. 18, 1896	In Nebraska.
3410	Hendel, George W.	Mar. 20, 1888	By examination	Elkader			
3411	Henderson, E. L.	Apr. 1, 1888	By examination	Windsor			
3451	Horn, T. C.	May 17, 1888	By examination	Boone	Levan	Sept. 1, 1888	
3469	Hammel, F. C.	Aug. 7, 1888	By examination	Missouri Valley	Leavenworth.	June 17, 1890	Out of business.
3479	Hunter, James E.	Mar. 4, 1889	By examination	Avera			
3522	Hendel, George W.	Mar. 18, 1889	By examination	Albion	Hall	July 18, 1892	Out of business.
3529	Hunter, J. W.	Mar. 21, 1889	By examination	Webster City	Komsen	May 21, 1892	In Montana.
3599	Hunter, J. W.	May 21, 1889	By examination	Hubbard			
3574	Horsman, U. O.	June 10, 1889	By examination	Storm Lake	Arthur	July 27, 1893	
3575	Horsman, U. O.	June 10, 1889	By examination	Storm Lake	Storm Lake	May 21, 1891	
3579	Hartman, O. B.	June 18, 1889	By examination	Hampton			
3582	Hoyer, A. E.	July 16, 1889	By examination	Solon	(Solon only).		
3705	Hall, L. G.	Aug. 16, 1889	By examination	Oregon			
3718	Harrison, C.	Aug. 20, 1889	By examination	Burlington		April 7, 1893	Out of business.
3718	Holmes, W. L.	Sept. 1, 1889	By examination	Keokuk	Rocky Junction	Mar. 5, 1893	In Chicago.
3726	Hunt, Homer	Sept. 1, 1889	By examination	Clinton	New Ablin.		
3753	Hensch, John A.	Dec. 16, 1889	By examination	Clinton	Conway	May 17, 1890	
3755	Hendrix, N. T.	Jan. 25, 1890	By examination	Truman	Leando.	April 9, 1890	
3759	Hendrix, N. T.	Jan. 25, 1890	By examination	Leota	Leando.	April 30, 1890	
3825	Hendrix, N. T.	Oct. 1, 1890	By examination	Wynning	Leato	Oct. 4, 1890	
3845	Hill, Olin E.	Oct. 1, 1890	By examination	Clinton Junction	Grand Mound	Jan. 9, 1894	
3871	Hors, E. J.	Mar. 11, 1890	By examination	Clinton	Little Sioux.		
3882	Harris, William	Mar. 18, 1890	By examination	Missouri Valley			
3883	Hava, James H.	Mar. 18, 1890	By examination	Des Moines			
3874	Hors, E. J.	Apr. 15, 1890	By examination	McCarty City			
3889	Hillsbeck, E. F.	Apr. 17, 1890	By examination	Manly			
3879	Henderson, C. B.	Apr. 27, 1890	By examination	Grinnell			
3943	Herbst, Frank	Oct. 7, 1890	By examination	Bridgevaver			
3975	Hart, Will W.	Jan. 23, 1891	By examination	Fort Dodge			
3975	Hart, Will W.	Jan. 23, 1891	By examination	Boon			
4005	Hoff, J. A.	Mar. 7, 1891	By examination	Boon			
4009	Hunt, A. Richard	Mar. 18, 1891	By examination	New Market		Mar. 10, 1893	Out of business.
4023	Huck, A. Richard	Mar. 18, 1891	By examination	New Market			
4023	Harrison, J. James M.	Apr. 1, 1891	By examination	Waverly	Shannandob.	Mar. 7, 1893	
4041	Hunt, A. Richard	Apr. 25, 1891	Graduate	Davenport			
4041	Harrison, J. James M.	Apr. 25, 1891	Graduate	Wesley			
4046	Hampson, John	June 2, 1891	Graduate	Burlington			
4060	Hammel, Charles C.	June 15, 1891	Graduate	Grundy Center			
4110	Horne, Miss Z.	Aug. 20, 1891	By examination	Onawa			
4139	Higgen, Nich J.	Oct. 28, 1891	By examination	Bellevue	La Monte.	Mar. 14, 1892	Out of business.
4148	Hart, W. P.	Nov. 17, 1891	By examination	Neos Springs	La Monte.	Feb. 11, 1892	
4148	Hart, W. P.	Nov. 17, 1891	By examination	Belmond	La Monte.	Feb. 11, 1892	
4187	Hinton, G. H.	Dec. 10, 1891	By examination	Mitchellville	Kiama.	Nov. 30, 1892	
4207	Hanson, G. E.	Jan. 25, 1892	By examination	Jewell Junction	Stanhope.	Feb. 28, 1897	Out of business.
4210	Hisco, O.	Feb. 1, 1892	By examination	Storm Lake			
4241	Stumpf, William J.	Mar. 4, 1892	By examination	Clinton			
4241	Stumpf, William J.	Mar. 4, 1892	By examination	Clinton			
4259	Henderson, H. J.	May 1, 1892	By examination	Oskaloosa	Marathon	June 31, 1892	Out of business.
4264	Hughes, Ralph E.	May 1, 1892	By examination	Williamsburg	Marathon	Mar. 4, 1895	
4264	Hughes, Ralph E.	May 1, 1892	By examination	Williamsburg	Marathon	Mar. 4, 1895	
4265	Hammil, Mrs. E.	June 7, 1892	By examination	Stanhope	Marathon	Sept. 8, 1894	

ABSTRACT--CONTINUED.

Number of cert.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
1576	Ingalls, Joseph E.	Aug. 22, 1889	As owner	Denmark.	Henderson.	April 4, 1890	
1577	Irwine, Otho H. E.	Aug. 11, 1889	By examination.	Elliott.			
23678	Labell, G. A.	May 12, 1885	By examination.	Macon.			
1859	Legg, John C.	Nov. 11, 1888	By examination.	Sergeant's Bluff.			
3888	Levy, Miss Mary	Feb. 17, 1891	By examination	(Brighton only).			
4202	Irwine, William T.	Feb. 17, 1891	By examination.	Des Moines.	Valley Junction	Mar. 5, 1894	
4203	Irwine, Wm.	Nov. 1, 1892	By examination.	Areas.	Cedar Falls.	Mar. 20, 1895	
4204	Ingersoll, J. B.	Dec. 12, 1892	By examination.	Boone.	Klappan.		
4727	Lugheim, E. C.	Nov. 5, 1891	By examination.	Zearing.			
226	Johnson, S. M.	June 10, 1880	As owner	Clason.			
235	Johnson, S. M.	Jan. 1, 1881	As owner	Cedar Falls.			
235	Johnson, S. M.	June 12, 1880	As assistant	Des Moines.			
497	Jones, Edward L.	June 12, 1880	As owner	Des Moines.			
746	Jones, Isaac	June 12, 1880	As owner	La Porte City.			
789	Johnson, E. H.	July 1, 1891	As owner	Grenwell.			
1103	Jumper, George W.	June 5, 1890	As assistant	Keosauqua.			
1697	Jordan, F. H.	Aug. 27, 1886	As owner	Keosauqua.			
1823	Johnson, E. M.	Sept. 21, 1891	As owner	Daville.			
1838	Jones, J. E.	Sept. 21, 1891	By examination.	Keosauqua.			
2447	Jones, J. E.	Oct. 15, 1890	By examination.	Keosauqua.			
2478	Jones, George K.	July 1, 1891	By examination.	Des Moines City			
2773	Jennings, Joseph, Jr.	April 7, 1881	By examination	Wilson Junction	Storm Lake	June 21, 1882	Burlington, Ia.
2792	Johnson, James	Mar. 23, 1881	By examination	La Motte	Atlantic	April 16, 1885	Out of business.
2797	Jones, S. C.	April 7, 1881	By examination	Humboldt	Valeria.	Mar. 22, 1892	
2828	Jones, Frank C.	June 5, 1890	By examination	Breda.			
3000	Jones, Frank C.	June 5, 1890	By examination.	Preston.	Ida Grove.	April 9, 1894	
3023	Jenkins, Hugh	Sept. 2, 1884	By examination.	Shenandoah.	Pocahontas	Nov. 25, 1895	
3069	Jay, George H.	Sept. 2, 1884	Graduate.				
3677	Jackson, J. W.	Sept. 21, 1890	By examination.	Des Moines			In Quitman, Mo.

373	Johnson, Alfred	Mar. 17, 1887	By examination.	Given	Lowden	Jan. 15, 1890	
378	Jericho, John H.	Apr. 16, 1887	By examination.	Ut. Mount.			
3848	Jorgensen, F. H.	Nov. 21, 1887	By examination.	Des Moines	Hastings	Nov. 29, 1892	
3849	Jordan, W. M.	Jan. 17, 1888	By examination.	Daville	Bancroft.	June 27, 1897	Out of business.
3931	Josely, H. S.	Nov. 1, 1888	By examination.	Des Moines			
3932	Josely, H. S.	Nov. 1, 1888	By examination.	Des Moines	Ams.	July 21, 1894	
3933	Jackson, Frank O.	Jan. 30, 1889	By examination.	Cedar Falls.			
3955	Jadisch, George.	April 16, 1890	By examination.	Ucharion.			
3970	John, G. W.	Jan. 15, 1890	By examination.	Ucharion.			
3979	John, G. W.	Mar. 15, 1890	By examination.	Kolard			
3982	Jones, Paul W.	Mar. 15, 1890	By examination.	Cresco.			
3984	Jones, Roland	Mar. 15, 1890	By examination.	Wapello.	Leater	May 25, 1897	
3994	Johnson, E. L.	Sept. 4, 1890	By examination.	Stamper	Des Moines	Nov. 24, 1896	
4017	Jones, Albert H.	Sept. 4, 1890	By examination.	Des Moines.	Hudson	Sept. 2, 1896	
4022	Jones, L. W.	Jan. 15, 1891	By examination.	Des Moines.	Shelby.	Sept. 1, 1891	
4113	Jenson, Walter T.	Aug. 24, 1891	By examination.	Des Moines.	Prairie City	May 11, 1892	
4138	Jones, Harry F.	Sept. 28, 1892	By examination.	Urbana.	Mankia.		
4197	Johnson, Anton C.	Mar. 5, 1892	Graduate.	Cumberlan.			
4199	Jones, W. Harry A.	Mar. 5, 1892	Graduate.	Corning.	Des Moines	June 18, 1894	
4527	Jensy, A. E.	Oct. 11, 1892	By examination.	Urbana.	Des Moines	Nov. 10, 1893	
4578	Johnson, Deo W.	Feb. 7, 1893	By examination.	Urbana.	Walden	April 17, 1894	
4441	Jensen, Hans	May 22, 1893	By examination.	Gardina	Caladonia.	June 27, 1890	
4590	Jones, J. N.	Mar. 22, 1894	By examination.	Sturgis	Des Moines	June 1, 1895	
4600	Jones, J. N.	Mar. 22, 1894	By examination.	Garmon.	Logan.	Oct. 20, 1896	
4608	Jones, Henry J.	June 25, 1894	Graduate.	Des Moines.	Superior	Oct. 8, 1891	
4682	Jankerman, J. Hub.	June 25, 1894	By examination.	Ackley.			
4571	Jackson, M. M.	Oct. 1, 1894	By examination.	Calander	Mason	May 25, 1896	
4622	Jones, Leup Hans F.	Feb. 9, 1895	By examination.	Muscatine	Lyon City	Dec. 14, 1896	
4628	Jones, A. F.	Mar. 3, 1895	By examination.	Keosauqua.	Cedar Rapids		
4635	Johnson, Frank D.	Dec. 4, 1895	By examination.	Cardia			
4818	Johnson, T. W.	Aug. 4, 1896	By examination.	Cardia			
5014	Jones, O. E.	Sept. 1, 1896	By examination.	Le Mars.	Cedar Rapids.	Feb. 18, 1897	
5141	Johnson, Otto	Sept. 1, 1896	Graduate.	Leosax	Monroe		Out of business.
5141	Johnson, Otto	Sept. 1, 1896	Graduate.	Davenport.			
5208	Kerr, J. N.	Mar. 20, 1893	By examination.	Nurent's Grove.			
2418	Kear, Philip.	April 26, 1892	By examination.	Waterloo.			
2418	Kraep, James J.	Aug. 15, 1891	By examination.	Dubuque.			

ABSTRACT—CONTINUED.

Number of certificates.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
2656	Keeler, Charles E.	Mar. 21, 1893	By examination	Lake Mills.			
2637	Kimmel, B. G.	May 31, 1893	By examination	Winfield.	Monmouth, Ill.	Jan. 23, 1891	In Nebraska.
2622	Kinney, O. S.	Dec. 20, 1894	By examination	Council Bluffs.			
2623	Kuech, Albert	Sept. 26, 1894	By examination	Van Home	Modale	Mar. 24, 1894	
2668	Kilchmann, J. T.	April 27, 1895	By examination	Des Moines	Muscatine	Jan. 24, 1887	
2888	Kooyon, W. C.	June 2, 1895	By examination	Mt. Union.	Burlington	Aug. 15, 1898	
2907	Koest, Frank W.	Mar. 2, 1896	By examination	Charter Oak	Charter Oak	Oct. 12, 1887	
3095	Kick, Fred	Aug. 3, 1896	By examination	Marengo	Farmington	Oct. 15, 1895	
3088	Kiedalsch, J. J.	Oct. 12, 1896	Graduate	Kooska			
3144	Knox, Lars Peter	Mar. 1, 1897	By examination	Des Moines	Sioux City	Nov. 1, 1888	
3145	Kriehs, George	Mar. 1, 1897	By examination	Elkport.			
3199	Klopp, J. J.	May 10, 1897	By examination	Estherville.			
3216	Kirk, A. M.	April 7, 1897	By examination	Oedar Rapids.	Des Moines	Feb. 21, 1896	Out of business.
3277	Karterman, M. R.	July 11, 1897	By examination	Ida Grove.			
3229	Killheffer, J. F.	Sept. 20, 1897	By examination	Hull.	Clinton	July 15, 1895	
3280	Kessler, Joseph	Feb. 7, 1898	By examination	Cumberland	Auburn	July 11, 1891	
3381	Kiehl, R. S.	Feb. 8, 1898	By examination	Asia.			
3403	Kennedy, A. L.	Feb. 24, 1898	By examination	Newton.			
3441	Kessing, J. J.	April 17, 1898	By examination	Iowa City.	Cummings	Sept. 15, 1898	
3445	Kent, Charles F.	Oct. 24, 1898	Graduate	Oedar Rapids.	De Wils	April 15, 1893	
3611	Koontz, J. F.	Mar. 3, 1899	By examination	Es-aville	Humboldt	May 30, 1893	
3623	Koehler, P. H.	Mar. 23, 1899	Graduate	Davenport.			
3697	Kinyon, Leslie W.	Aug. 3, 1899	By examination	Vari			
3709	Koeneman, E. O.	Aug. 30, 1899	By examination	Hubbard	Whitten	June 2, 1891	
3763	Kramer, C. F.	Nov. 5, 1899	By examination	McGregor.			
3769	Krausmacher, E.	Nov. 19, 1899	By examination	Davenport.			
3818	Kretzwell, O. L.	Jan. 31, 1900	By examination	Iowa City	Carson	Feb. 12, 1891	
3824	Krensch, T. H.	Feb. 10, 1900	By examination	Ackley	Belmond	Dec. 12, 1891	
3824	Krise, J. G.	Mar. 18, 1900	By examination	De Mar	Sioux City	Dec. 31, 1892	
3872	Koobs, H. J. G.	April 8, 1900	By examination	Paulina.	Alvord	July 14, 1893	
115	Koos, George R.	June 12, 1890	As owner	Wapello			Out of business.
3221	Koos, Conrad A.	June 12, 1890	As owner	Vari			
446	Kemmerer, C. T.	June 14, 1890	As owner	Eldridge Junction.			
440	Koch, Peter T.	June 2, 1890	As owner	Davenport.			
440	Koehler, Miss J.	June 4, 1890	As owner	Sidney.			
543	Kirkwood, T. J.	June 23, 1890	As principal	Otley.			
544	Kirkwood, J. W.	June 5, 1890	As assistant	Otley.			
683	Kerr, David A.	June 1, 1890	As owner	Kooska			
691	Kiedalsch, J. F.	June 7, 1890	As owner	Kooska.			
794	Kettering, S.	June 9, 1890	As assistant	Lisbon.	Monticello.		
843	Kemp, Albert A.	June 25, 1890	As owner	McGregor.			
903	Kennely, M. G.	June 4, 1890	As owner	Newton.			
929	Kiesel, Henry L.	July 12, 1890	As owner	Pella.			
1170	Keables, E. F.	July 24, 1890	As owner	Pella.			
1171	Keables, J. B.	July 12, 1890	As assistant	Pella.			
1329	Kooyon, T. F.	July 24, 1890	As owner	Jessup	Oreston	Mar. 16, 1887	
1735	Kees, John	Aug. 10, 1890	By examination	Chariton			
1738	Knaul, Rudolph	Aug. 12, 1890	By examination	Denison			
1800	Krebs, J. T.	Sept. 10, 1890	By examination	Muscatine			
1921	Knapp, C. D.	Sept. 5, 1890	By examination	Greenfield.			
1973	Keables, H. S.	Jan. 12, 1891	As principal	Pella			In Illinois.
2063	Kaufman, E. J.	Mar. 22, 1891	By examination	Waverly	Steamboat Rock		
2067	Keeling, James H.	Jan. 13, 1891	By examination	Bedding	Blackton	Feb. 18, 1896	
2105	King, Albert E.	June 13, 1891	By examination	Keosauqua			
2187	Kuenzoll, H. C.	July 9, 1891	By examination	Forest City.			
2250	Koto, P. O.	Oct. 17, 1891	By examination	Lineville.			
2288	King, Thomas P.	Dec. 9, 1891	By examination	Keosauqua	Chariton	May 23, 1894	
2313	Kirk, Charles E.	Jan. 28, 1892	By examination	Forest City.			
2395	Kirby, S. C.	May 6, 1891	By examination	Grand Junction.	Centerville	Sept. 16, 1890	
4050	Kaufman, A. W.	Sept. 15, 1891	Graduate	Davenport.			
4116	Koch, Francis J.	Sept. 15, 1891	Graduate	Waverly	Samner	Mar. 21, 1892	
4154	Koerber, Theo. A.	Mar. 3, 1892	By examination	Waterloo	Waterloo	April 14, 1894	
4204	Koef, Max J.	Mar. 3, 1892	By examination	Laurel.	Des Moines	Feb. 26, 1897	
4349	Kramme, H. W.	June 21, 1892	By examination	Chutwau			
4397	Kinyon, O. F.	Mar. 31, 1893	Graduate	Dyars	Sioux City	Mar. 19, 1895	
4405	Kullmer, John	Apr. 2, 1893	By examination	Danbury			
4481	Kuany, Frank M.	Apr. 4, 1893	By examination	Ottumwa.			
4516	Kaiser, Theo.	Sept. 2, 1893	By examination	Rock Rapids.	Rock Valley	July 7, 1897	
4539	Kaplan, Jay Gordon	Mar. 8, 1894	By examination	Hull			
4603	Knapp, Miss Georgina	Mar. 8, 1894	By examination	Hampton.			
4604	Kent, C. W.	June 5, 1894	By examination	Bellevue.			
4669	Kraus, George F.	Aug. 6, 1894	By examination	Gowrie.			
4708	Ketterer, George A.	Aug. 14, 1894	By examination	Davenport.			
4712	Klenze, John E.	Sept. 4, 1894	By examination	Ida Grove.			
4730	Kiser, F. C. O.	Oct. 2, 1894	By examination	Riverton	Webster City		
4831	Kelts, Bert F.	Jan. 2, 1895	By examination	Fort Dodge.			
4818	Kelch, Conrad	Feb. 1, 1895	By examination	Fort Dodge.			
4844	Kallen, James Loren	Mar. 16, 1895	Graduate	Tama			
4881	Kloster, Ben J.	Apr. 2, 1894	By examination	Sioux City.	Oreston	Jan. 7, 1896	
4870	Kingery, J. K.	Apr. 2, 1894	By examination	Oreston			
4895	Kiesel, George	July 9, 1895	By examination	Oreston.			
4905	Kidd, Fred C.	June 25, 1895	By examination	Oelwein.			
4962	Kanderson, W. S.	Dec. 17, 1895	By examination	Montour.			
4990	Klein, H. W.	Feb. 11, 1896	By examination	Rock Rapids.			
5018	Kennedy, C. S.	Mar. 3, 1896	By examination	Bellevue.	Whiting	Mar. 10, 1897	
5028	Kucheman, K. F.	Mar. 3, 1896	By examination	Bellevue.	Newell	July 30, 1897	

ABSTRACT—CONTINUED.

Number of certificate.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
5029	Kinsinger, E. D.	April 7, 1896	By examination.	Bloomfield.			
5044	Kondal, Charles.	April 7, 1896	By examination.	Fredericksburg.			
5059	Kilae, W. J.	April 7, 1896	By examination.	Le Mars.			
5117	Kintson, G. W.	June 3, 1894	By examination.	Callender.	Burlington	Mar. 22, 1897	
5169	Raisor, W. O.	Nov. 10, 1893	By examination.	Des Moines.			
5179	Knaab, Julius.	Dec. 1, 1896	By examination.	Ogden.			
5190	Koch, A. F.	Dec. 14, 1897	By examination.	Middle Amana.			
5277	Koensman, W. E.	April 5, 1897	By examination.	Whitson.			
5300	King, R. C.	July 6, 1897	By examination.	Emmetsburg.			
7	Lout, C. B.	June 7, 1880	As owner.	Delaware.			
150	Long, G. P.	June 16, 1880	As assistant.	Perry.			
226	La-Nicca, M. J. G.	June 5, 1880	As owner.	Dubuque.			
536	Livermore, G. A.	June 24, 1880	As owner.	Cascade.			
720	Livingston, Hugh.	June 3, 1880	As owner.	Hopkinton.			
732	Lichty, Norman.	June 23, 1880	As owner.	Des Moines.			
822	Lyon, Smith.	June 4, 1880	As owner.	Mount Pleasant.			
847	Landis, S. L.	June 17, 1880	As owner.	Marshalltown.			Out of business.
1027	Lezotte, Charles H.	June 18, 1880	As principal.	Osage.			
1031	Litchfield, A. N.	June 4, 1880	As owner.	Pleasantville.			
1152	Lander, Charles J.	June 5, 1880	As owner.	Marshalltown.			
1210	Lawrence, William B.	June 25, 1880	As owner.	Sibley.			
1230	Lindley, R. H.	June 28, 1880	As owner.	Winfield.			
1282	Lenka, R. H.	July 12, 1880	As owner.	Danbury.			
1423	Lamoreux, R. H.	July 13, 1880	As owner.	Sac City.			Devers, Texas.
1478	Lewis, Edward H.	July 20, 1880	As assistant.	Sioux City.			
1701	Langhelm, J. M.	Aug. 7, 1880	By examination.	Davenport.	Charlotta.	Mar. 22, 1882	
1770	Lundy, W. L.	Aug. 9, 1880	By examination.	Clinton.	Charlotta.	Mar. 22, 1882	
1773	Loper, John O.	Aug. 30, 1880	As owner.	Des Moines.			
1854	Lewry, J. J.	Dec. 31, 1881	By examination.	Cresco.			
2005	Lauterman, L. C.	Dec. 23, 1880	By examination.	Cedar Rapids.	Cedar Rapids	Aug. 17, 1891	
2010	Loper, James H.	Feb. 7, 1881	By examination.	Des Moines.			
2012	Lewis, Charles H.	Feb. 12, 1881	By examination.	Des Moines.			In California.
2074	Lane, Lewis L.	April 11, 1881	By examination.	Des Moines.			Out of business.
2130	Layton, H. R.	May 23, 1881	By examination.	Leon.			
2141	Lair, Frederick.	July 5, 1881	By examination.	Ida.			
2213	Lass, P. G.	Sept. 22, 1881	By examination.	Webster City.	Rodney	Mar. 15, 1893	

2225	Leibig, Rosa K.	Sept. 1, 1881	By examination.	Marshalltown.			In Portage, Wis.
2316	Lynch, L. J.	Sept. 1, 1881	By examination.	Villisca.	Des Moines.	Feb. 18, 1896	
2341	Little, M. A.	April 4, 1882	By examination.	Casey.	Retabeck	April 7, 1883	In Egan, S. Dak.
2400	La Grange, Theo.	May 25, 1882	By examination.	Marion.			Out of business.
2475	Loser, A. B.	June 9, 1882	By examination.	Lake City.			
2507	Law, William.	Aug. 2, 1882	By examination.	Liberty Center.	Davis City.	Mar. 12, 1887	
2530	Laney, J. W.	Sept. 6, 1882	By examination.	Decorah.			Out of business
2532	Loose, D. N.	Sept. 14, 1882	By examination.	Mapoketa.			In Wyoming.
2545	Lesch, Louis J.	Sept. 14, 1882	By examination.	West Branch.			
2625	Lovejoy, Walter	April 26, 1883	By examination.	Rippey.			In Hampton.
2641	Louise, Edward	May 29, 1883	By examination.	Lawler.			
2678	Landon, G. M.	Aug. 5, 1883	By examination.	Iowa City.			
2737	Louis, Henry	May 20, 1884	By examination.	Columbus Junction.	Nora Springs	Mar. 29, 1894	
2778	Lamberson, W. B.	June 30, 1884	By examination.	Luverne.			
2797	Lacy, George	Sept. 3, 1884	By examination.	Charles City.	Slater	Sept. 7, 1887	In Michigan.
2824	Logel, John G.	Dec. 10, 1884	By examination.	Sheldahl.			
2838	Lande, Amos A.	April 8, 1885	By examination.	Nevada.			
2871	Lewis, Rowland.	July 7, 1885	By examination.	Osceola.	Oakland	Jan. 18, 1886	Out of business.
2901	Lawrence, Harry	July 23, 1885	By examination.	Des Moines.			
2906	Loncker, A. A.	July 23, 1885	By examination.	Independence.			
2925	Longbeckard, A.	Mar. 4, 1886	By examination.	Waterloo.	Des Moines	Mar. 26, 1888	
2989	Lawrence, Ezra G.	Mar. 4, 1886	By examination.	Long Tree.	Libon	July 23, 1888	In Nebraska.
3099	Lee, J. Allison.	Oct. 15, 1886	By examination.	Monroe.			
3120	Loar, D. W.	Feb. 1, 1887	By examination.	Hawarden.	Osceola	Jan. 7, 1894	
3123	Leland, W. A.	Feb. 12, 1887	By examination.	Murray.	(For Yale only).		
3184	Landis, Jesse E.	Aug. 7, 1887	By examination.	Yale.			Out of business.
3231	Larkin, A. D.	June 7, 1887	By examination.	Lawler.			
3288	Landon, Judd E.	Aug. 5, 1887	By examination.	Garrison.			
3299	La Grange, O. D.	Aug. 5, 1887	By examination.	Wellman.			
3295	Longwell, Jesse.	Sept. 1, 1887	By examination.	Guthrie Center.			
3361	Leunman, A. D.	Sept. 1, 1887	By examination.	Lamont.			
3361	Little, Charles	Jan. 17, 1888	By examination.	Winfield.			
3394	Little, Charles W.	Feb. 22, 1888	By examination.	Dubuque.			In Missouri.
3454	Lisle, Charles W.	May 14, 1888	By examination.	Iowa City.			
3473	Leach, Oliver J.	June 13, 1888	By examination.	Granel.			
3485	Lewis, G. W.	July 11, 1888	By examination.	Marshalltown.	Sioux City	Mar. 8, 1889	
3489	Lander, Will R.	July 17, 1888	By examination.	Boone.			Out of business.
3501	Laughlin, M. E.	Aug. 5, 1888	By examination.	Reading.			
3512	Lawhead, W. E.	Aug. 28, 1888	By examination.	Des Moines.	Bliver City	May 28, 1893	
3511	Lawrence, E. W.	Sept. 1, 1888	By examination.	Oreston.			
3525	Leith, George E.	Mar. 13, 1889	By examination.	Creston.			
3538	Leach, James W.	April 9, 1889	By examination.	Dayton.	Sioux Rapids	Oct. 14, 1890	
3555	Loudral, N. A.	Aug. 21, 1889	By examination.	Grand Junction.			
3590	La-Penotiere.	Aug. 5, 1889	By examination.	Ottumwa.			
3716	LaForce, D. A.	Aug. 26, 1889	By examination.	New Market.			In Chicago.
3738	Love, Charles	Sept. 15, 1889	By examination.	Burlington.			
3751	Larson, Victor A.	Oct. 15, 1889	By examination.	Marion.			
4778	Lilla, L. M.	Dec. 9, 1889	By examination.	Shannon City.			
4790	Leomie, F. W.	Dec. 22, 1889	By examination.	West Branch.			
5223	Lloyd, James H.	Jan. 2, 1890	By examination.	West Branch.			

ABSTRACT—Continued.

Number of Certificate	Name.	Date of Registration.	How Registered.	Place of Registration.	Latest Reported Address.	Date of Change.	Remarks.
3870	Litchberger, J. H.	Jan. 28, 1909	By examination.	Cedar Rapids	Kookak.	Oct. 20, 1909	Out of business.
3871	Litchberger, G. A.	Feb. 26, 1909	By examination.	Oscola.			
3872	London, L. W.	Feb. 26, 1909	By examination.	Osceola City.			
3873	Loren, F. B.	Mar. 14, 1909	By examination.	Fort Dodge.			
3874	Lies, Michael E.	July 28, 1909	By examination.	Dubuque.	Denison.	Mar. 2, 1909	
3875	Lloyd, Burton W.	Sept. 11, 1909	By examination.	Osceola.	Vinton.	Nov. 25, 1909	In Colorado.
3876	Lump, John A.	May 5, 1909	By examination.	Creston.	Greenfield.	June 9, 1909	
4059	Lump, John A.	May 5, 1909	By examination.	Wald Lake.	Westpoint.	Oct. 8, 1909	
4137	Lewis, John A.	Oct. 10, 1909	By examination.	Maumburg.			
4291	Lauders, J. W.	Aug. 17, 1909	Graduate.	State Center.			
4319	Leach, John.	Oct. 4, 1909	By examination.	Village.			
4355	Lonsberry, J. B.	Nov. 24, 1909	By examination.	Des Moines.	Valeria.	Sept. 21, 1909	In New Mexico.
4368	Lovely, O. W.	Mar. 14, 1909	By examination.	Grand Junction.			
4403	Lattimer, Glenn M.	Mar. 7, 1909	By examination.	Independence.	Mt. Ayr.	Nov. 16, 1909	
4434	Leitch, K. C.	April 8, 1909	By examination.	Paton.			
4471	Larson, Charles O.	June 6, 1909	By examination.	Burlington.	Bennett.	Feb. 6, 1909	
4484	Larner, William.	Aug. 1, 1909	By examination.	Des Moines.	Centerville.	Dec. 26, 1909	
4494	Larson, John H.	Mar. 6, 1909	By examination.	Newton.	Centerville.	Nov. 27, 1909	
4495	Little, Charles A.	Feb. 17, 1909	By examination.	Dallas Center.	Ottumwa.	Sept. 24, 1909	
4529	Little, John Mid.	July 7, 1909	By examination.	Lamont.	Ottumwa.	May 9, 1909	
4671	Larson, John H.	April 3, 1909	By examination.	Sheldon.	Clatsburg.		
4690	Larsen, Edward.	April 3, 1909	By examination.	Albia.			
4728	Larson, C. O.	April 3, 1909	By examination.	Albia.			
4730	Logan, G. W.	Sept. 25, 1909	By examination.	Linn Springs.			
4823	Lohan, J. W.	Mar. 27, 1909	By examination.	Fonda.			
4824	Loren, J. W.	Mar. 27, 1909	By examination.	Dunlap.			
4883	Langrison, Charles W.	May 7, 1909	By examination.	Stonx City.			

468	Lien, Albert E.	July 1, 1906	By examination.	Eagle Grove.	Whittemore.	Feb. 14, 1906	
4745	Lambert, G. H.	Oct. 1, 1904	By examination.	Imanary.	Ira Grove.		
4749	Lambert, Samuel E.	Nov. 12, 1904	By examination.	Murray.	Oscola.		
4752	Leik, William C.	Dec. 1, 1904	By examination.	Wasson.			
4809	Lovejoy, Winfred, Ruth.	May 7, 1905	By examination.	Low City.			
4818	Lien, Albert E.	July 2, 1905	By examination.	Dodge Grove.			
4828	Leiz, J. W. O.	Jan. 2, 1906	By examination.	Grundy Center.			
4868	Leppinassy, A. F. de.	Feb. 2, 1906	By examination.	Orange City.		Aug. 23, 1906	
5015	Louder, William.	Mar. 2, 1906	By examination.	Brook.			
5047	Lev, T. M.	Mar. 2, 1906	By examination.	Ladon.			
5064	Levco, S. W.	April 4, 1906	By examination.	Clinton.			
5077	Levco, S. W.	April 4, 1906	By examination.	Clinton.			
5107	Lyon, Charles.	Nov. 10, 1905	By examination.	Pleasantville.		April 4, 1907	
5221	Legenquait, V. N.	Mar. 1, 1907	By examination.	Oskaloosa.			
5263	Lewis, J. W.	May 4, 1907	By examination.	Davenport.			
5265	Lewis, J. W.	June 1, 1907	By examination.	De Witt.			
5282	Leitch, H.	July 1, 1907	By examination.	Council Bluffs.			
5283	Leitch, Fred, Jr.	July 1, 1907	By examination.	Stonx City.			
5292	Leitch, Fred, Jr.	July 1, 1907	By examination.	Stonx City.			
547	Moore, John B.	June 14, 1900	As owner.	Emerson.			Beaetice, Neb.
548	Mullan, M. F.	June 4, 1900	As owner.	Amos.			Out of business.
549	McKendall, H. M.	June 18, 1900	As owner.	Amos.			Out of business.
550	McKendall, H. M.	June 18, 1900	As assistant.	Elwood.			Out of business.
575	Morrison, E. A.	June 10, 1900	As assistant.	Albia.			
582	McJor, E. E.	June 10, 1900	As owner.	Albia.			
583	Montgomery, G. H.	June 2, 1900	As owner.	Atlantic.			
587	McConnell, William S.	June 17, 1900	As owner.	Bloomfield.			
590	McArahan, W. H.	June 17, 1900	As owner.	Bloomfield.			
595	McCreary, W. H.	June 2, 1900	As owner.	Clinton.			
597	Maahy, Ellis P.	June 2, 1900	As owner.	Clinton.			
598	Maahy, Ellis P.	June 2, 1900	As owner.	Dysart.			
599	Moran, W. M. J.	June 2, 1900	As owner.	Davenport.			
605	McCallister, M. H.	June 19, 1900	As owner.	Menlo.			
608	Mann, James.	June 19, 1900	As owner.	Glen wood.			
620	McFarlane, D.	June 17, 1900	As owner.	Keokuk.			
626	McFarlane, D.	June 17, 1900	As principal.	Keokuk.			
716	Montgomery, W. H.	June 9, 1900	As owner.	Keosauqua.			Out of business.
728	Montgomery, G. H.	June 9, 1900	As owner.	Leaning.			Out of business.

ABSTRACT—CONTINUED.

Number of certificate	NAME.	DATE OF RE-EXAMINATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST EXAMINATION.	REMARKS.
981	Morgan, J. P.	June 4, 1880	As owner	Malvern	Des Moines.	Oct. 24, 1880	Out of business.
915	Mallory, Dwight	July 4, 1880	As assistant	Boonsboro.	Wagon City.	.....	Left the state.
916	Mallory, Adair	July 4, 1880	As assistant	Boonsboro.	Oxford Junction.	.....	In Kansas.
1011	Mills, G. J.	July 4, 1880	As owner	Des Moines.	.....	.....	Out of business.
1034	Morgan, J. W.	June 4, 1880	As owner	Oskaloosa.	.....	.....	.....
1075	Morgan, J. G.	June 4, 1880	As owner	Plains.	.....	.....	.....
1122	Miles, Henry F.	July 4, 1880	As owner	Charles City.	.....	.....	.....
1140	Miles, William	July 4, 1880	As owner	Charles City.	.....	.....	.....
1192	Mather, William	June 11, 1880	As owner	Springdale.	.....	.....	.....
1214	Mathew, Charles E.	June 11, 1880	As owner	Springdale.	.....	.....	.....
1469	McBride, William S.	July 27, 1880	As owner	Marshalltown.	.....	.....	.....
1620	Mcen, Milton J.	July 27, 1880	As owner	Lova City.	.....	.....	.....
1884	Morey, James P.	Aug. 2, 1880	By examination	Storm Lake.	Des Moines.	.....	.....
1911	Marol, J. F. W.	Nov. 18, 1880	As assistant	Wilton	.....	.....	.....
1917	Moore, G. E. W.	Dec. 2, 1880	By examination	Garnett	Oxford Junction.	.....	.....
1988	Mencham, J. E.	Dec. 2, 1880	By examination	Charlton	.....	.....	.....
2000	Mason, J. W.	Dec. 2, 1880	By examination	Marion	.....	.....	.....
2050	Masters, S. H.	April 27, 1881	By examination	Hartford	.....	.....	.....
2060	Masters, S. H.	April 27, 1881	By examination	Marion	.....	.....	.....
2128	McLain, George H.	June 4, 1881	By examination	Valburn.	Clinton	April 13, 1880	.....
2143	McEwain, M. H.	June 4, 1881	By examination	Charlton	.....	.....	.....
2145	McEwain, M. H.	June 4, 1881	By examination	Waverly	.....	.....	.....
2162	McDonogh, W. A.	April 20, 1881	By examination	Waverly	.....	.....	.....
2207	McDonald, D. J.	July 11, 1881	By examination	Waverly	.....	.....	.....
2267	Michals, A. J.	Oct. 1, 1881	By examination	Waverly	.....	.....	.....
2284	Marshall, A. J.	Dec. 3, 1881	By examination	Shelby	Farmersburg	June 10, 1887	Out of business.
2319	McCom, G. H.	Dec. 3, 1881	By examination	Gravely	.....	.....	.....
2325	McCom, G. H.	Dec. 3, 1881	By examination	Gravely	.....	.....	.....
2400	McCollin, C. B.	April 8, 1882	By examination	Hopburn	Blairsburg	Sept. 17, 1891	.....

2458	McCachan, J. W.	May 24, 1882	By examination	Boons.	Adair	April 13, 1891	Out of business.
2481	McNabb, Alex.	Aug. 22, 1882	By examination	Monroe.	.....	.....	.....
2517	Michals, A. J.	Aug. 22, 1882	By examination	Rock Rapids.	Marshalltown	April 4, 1892	.....
2560	McNabb, Alex.	Aug. 22, 1882	By examination	Ames	Des Moines	July 10, 1893	.....
2601	McNabb, Alex.	Jan. 27, 1883	By examination	Mon.	.....	.....	.....
2671	McFarlane, Thomas	Jan. 27, 1883	By examination	Rock Valley.	.....	.....	.....
2678	McNabb, H. V.	Mar. 2, 1883	By examination	Orient	.....	.....	.....
2611	Mayer, Peter	April 3, 1883	By examination	Sargent's Bluffs.	.....	.....	.....
2700	McNabb, C. S.	Jan. 21, 1884	By examination	Grandey Center.	.....	.....	.....
2711	Mayer, John D.	Feb. 8, 1884	By examination	Cedar Falls.	.....	.....	.....
2751	McNabb, C. S.	July 15, 1884	By examination	Des Moines	.....	.....	.....
2779	Myers, S. C.	July 15, 1884	By examination	Janeyville	.....	.....	.....
2803	Maynard, W. D.	Oct. 7, 1884	By examination	Orange City	.....	.....	.....
2826	McNabb, C. S.	Jan. 21, 1884	By examination	Waterloo.	.....	.....	.....
2842	McNabb, C. S.	Jan. 21, 1884	By examination	Council Bluffs.	.....	.....	.....
2885	Morgan, Benjamin A.	May 28, 1885	By examination	South English.	.....	.....	.....
2902	McNabb, C. S.	May 28, 1885	By examination	St. AY.	.....	.....	.....
2920	Mayer, Sherman E.	Sept. 1, 1885	By examination	New Hampton	.....	.....	.....
2927	Myers, S. C.	Oct. 1, 1885	By examination	Des Moines	.....	.....	.....
2945	Miller, E. J. F.	Nov. 17, 1885	By examination	Boonwell	.....	.....	.....
2953	McCormick, F. M.	Jan. 4, 1886	By examination	Des Moines	.....	.....	.....
2959	McFarland, A. W.	Jan. 4, 1886	By examination	Dakota City	.....	.....	.....
2961	Miller, Severin	Jan. 12, 1886	By examination	St. AY.	.....	.....	.....
2965	Moore, Silas H.	May 8, 1886	By examination	Graduate	.....	.....	.....
2994	More, Arthur J.	July 17, 1886	By examination	Stox City.	.....	.....	.....
3073	More, Charles H.	Sept. 7, 1886	By examination	Webster City.	.....	.....	.....
3084	McKay, Frank P.	Sept. 7, 1886	By examination	Boonwell	.....	.....	.....
3086	McKay, George E.	Nov. 2, 1886	By examination	Charles City	.....	.....	.....
3101	Miller, C. E.	Nov. 2, 1886	By examination	Rock Rapids	.....	.....	.....
3127	McKay, R. A.	Mar. 1, 1887	By examination	Peru	.....	.....	.....
3176	McKenna, O.	Mar. 8, 1887	By examination	Missouri Valley.	.....	.....	.....
3207	Macneven, W. T.	April 5, 1887	By examination	Bagdad	.....	.....	.....
3282	Maum, G. W.	April 19, 1887	By examination	Atlantic	.....	.....	.....
3290	McWilliams, J. J.	May 17, 1887	By examination	Cherter Oak.	.....	.....	.....
3290	Morgan, Fred E.	Aug. 12, 1887	By examination	Cromwell	.....	.....	.....

ABSTRACT—CONTINUED.

Number of certificate.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
3265	Mullarky, W. G.	Jan. 13, 1898	By examination.	Holland.			
3273	Moore, Alfred E.	Feb. 7, 1896	By examination.	Wayland.			
3278	Morris, Daniel J.	Feb. 1, 1898	By examination.	Angus.			
3282	Mowser, J. R.	Feb. 3, 1898	By examination.	Wasta.			
3283	Matthews, G. W.	Feb. 13, 1898	By examination.	Lenox.	Cherokee	Mar. 27, 1897	
3464	McBride, R. W.	Feb. 25, 1898	By examination.	Marshalltown.			
3414	Morgan, F. L.	Mar. 4, 1898	By examination.	Des Moines.	Perry		
3422	Mitchell, A. S.	Mar. 20, 1898	By examination.	Marion.			In Illinois.
3443	Marsh, F. A.	April 17, 1898	By examination.	Maivera.			In Nebraska.
3448	Hollenhoff, J. P.	Sept. 29, 1887	By examination.	Stanton.			
4450	Molison, W. T.	May 9, 1898	Graduate.	Quinnva.			
3467	Mulhern, J. W.	June 5, 1898	By examination.	Greenfield.			Out of business.
3510	Myers, Ed. G.	Aug. 21, 1898	By examination.	Reinbeck.			
3512	Myary, James.	Aug. 24, 1898	By examination.	Cedar Falls.			Out of business.
3232	Matthews, W. H.	Sept. 4, 1898	By examination.	Delta.	Des Moines	July 5, 1891	
3530	Maddwell, A.	Oct. 4, 1898	By examination.	Galva.	Little Cedar	Feb. 1, 1897	
3571	Morgan, James W.	Jan. 1, 1898	By examination.	Commanche City.	Tipton	Sept. 16, 1895	
3575	Myers, J. I.	Jan. 3, 1899	By examination.	Audubon.			In Nebraska.
3612	Myers, P. B.	Mar. 5, 1899	By examination.	Iowa City.			
3619	Mershon, G. A.	Mar. 13, 1899	By examination.	Bayard.	Liscomb	April 6, 1897	
3227	McKibbin, C. A.	Mar. 5, 1899	Graduate.	Bloomfield.	Milton	Nov. 1, 1895	
3634	McCormick, R. B.	April 2, 1899	By examination.	Clinton.	Clinton	Oct. 1, 1892	
3648	McDaniels, H. A.	April 22, 1899	By examination.	Clinton.			
3661	McCallan, R. J.	May 21, 1899	By examination.	Audubon.			Out of business.
3670	Merrill, W. F.	June 4, 1899	By examination.	Aurelia.	Sioux City	Aug. 6, 1890	
3720	Moody, Charles B.	Sept. 3, 1899	By examination.	Piassa.	Iowa	May 28, 1891	
3738	McDulloch, George.	Sept. 17, 1899	By examination.	Humeston.			
3743	Mahne, George.	Oct. 1, 1899	By examination.	Des Moines.			
474	Moore, G. A.	Jan. 21, 1890	By examination.	Atalissa.	West Liberty	May 2, 1894	
3801	Moetzel, E. A.	Jan. 21, 1890	By examination.	Des Moines.	Davenport.	Mar. 11, 1891	
3809	Miller, H. D.	Jan. 29, 1890	By examination.	Stanwood.	Beaman	Mar. 5, 1896	
3841	Mullins, A. B.	Mar. 6, 1890	By examination.	Dows.			
3814	Mills, J. L.	Mar. 6, 1890	By examination.	Harian.			
3846	McCague, Sidney.	Mar. 11, 1890	By examination.	Clinton.			
3883	McNolm, J. L.	April 11, 1890	By examination.	Perris.	Panama.	Feb. 24, 1896	
3890	Melner, Fred A.	April 11, 1890	By examination.	Rensselaer.			
3901	McConnell, P. G.	June 24, 1890	By examination.	Cresco.	Grinnell	May 11, 1891	
3929	Melner, Ernest.	Aug. 5, 1890	By examination.	Reinbeck.			
3926	Milner, M. F.	Sept. 2, 1890	By examination.	Moorhead.			
3947	Mittler, Charles I.	Oct. 7, 1890	By examination.	Galva.			
3949	Miller, Frank T.	Oct. 7, 1890	By examination.	Waterloo.	Germania	Oct. 12, 1894	
3964	Mulder, D.	Dec. 2, 1890	By examination.	Sioux Center.			Out of business.
3969	Mendenhall, J. B.	Dec. 23, 1890	By examination.	Earlham.	Manly	Jan. 11, 1894	
4010	Miller, Ralph H.	Mar. 7, 1891	By examination.	Waterloo.	Stratford.		
4047	McDonald, J. E.	May 5, 1891	By examination.	Independence.	Kowley.	June 19, 1896	
4068	Mitchell, Mrs. E. H.	June 2, 1891	By examination.	Weldon.			
4105	McKelvey, W. O.	Sept. 2, 1891	Graduate.	Greenfield.			
4122	McMillan, Geo. A.	Nov. 3, 1891	By examination.	Iowa City.			Genoa, Neb.
4144	Moat, C. L.	Nov. 18, 1891	By examination.	Ute.	Ute	—, 1893	
4145	McMackin, J. W.	Nov. 23, 1891	By examination.	Lake City.			
4184	Moat, N.	Jan. 29, 1892	By examination.	Akron.			
4192	McGahan, J. O.	Feb. 1, 1892	By examination.	La Porte City.			
4177	Mudge, L. H.	Feb. 4, 1892	By examination.	Bianchard.			
4180	Hoffet, Benjamin F.	Feb. 18, 1892	By examination.	Clinton.	Council Bluffs.	June 6, 1896	
4196	Michael, H. G.	Mar. 3, 1892	By examination.	Iowa City.			Out of business.
4213	Mullins, U. S.	April 5, 1892	By examination.	Atlantic.			
4219	Morgan, Miles M.	April 13, 1892	By examination.	Atlantic.			
4242	McGarvey, S. B.	June 7, 1892	By examination.	Des Moines.	West Side.	Oct. 10, 1893	
4245	Mathews, F. A.	June 7, 1892	By examination.	Algona.	Spencer.	Oct. 19, 1895	
4255	Martin, D. T.	June 29, 1892	By examination.	Foneroy.			
4280	McArthur, F. H.	July 7, 1892	By examination.	Des Moines.			
4277	Mathews, Charles W.	July 23, 1892	By examination.	Pulaski.			
4282	McDaniel, J. R.	Aug. 2, 1892	By examination.	Atton.	Des Moines	Feb. 16, 1897	
4305	Moore, Charles F.	Sept. 15, 1892	By examination.	Sioux City.			
4321	McCorkle, G. E.	Oct. 4, 1892	By examination.	Shellsburg.			
4328	McCrann, George	Oct. 11, 1892	By examination.	Iowa City.			Out of business.
4340	Mewhor, J. O.	Dec. 6, 1892	By examination.	Riverton.			
4373	MacKrell, W. A.	Feb. 3, 1893	By examination.	Onslow.			
4403	Hollie, Oscar G.	Mar. 10, 1893	By examination.	Sioux City.	Ridgeway	July 6, 1897	
4409	McGuln, George B.	Mar. 7, 1893	By examination.	Grinnell.			In South Dakota.
4432	McDunn, T. P.	April 4, 1893	By examination.	Des Moines.			
4436	McGwither, H.	April 11, 1893	By examination.	Swan.			
4438	McGowan, W. R.	April 21, 1893	By examination.	Cedar Rapids.			
4443	McMartin, O. S.	May 2, 1893	By examination.	Rock Valley.			
4452	McMell, E. S.	May 9, 1893	By examination.	Des Moines.	West Union	Mar. 21, 1894	
4458	Marcus, W. R.	May 14, 1893	By examination.	Des Moines.	Belmar Junction.	Aug. 1, 1894	
4459	McDoy, John B.	May 25, 1893	By examination.	Seymour.			
4463	McKay, Charles A.	May 30, 1893	By examination.	Des Moines.			
4467	Miller, George G.	Aug. 2, 1893	By examination.	Dallas Center.	Charidan	May 15, 1897	In Minnesota.
4500	Moreheart, William J.	Aug. 7, 1893	By examination.	Sioux City.			
4511	May, B. Wood	Sept. 5, 1893	By examination.	Sioux City.			
4516	Moore, Charles W.	Sept. 12, 1893	By examination.	Birmingham.	New London.	Oct. 9, 1894	Out of business.
4522	Morrison, W. W.	Sept. 15, 1893	By examination.	Iowa City.			
4528	Morrison, Theo L.	Oct. 3, 1893	By examination.	Seymour.			
4531	McNeenan, James	Oct. 3, 1893	By examination.	Boone.			
4532	Maytag, T. H.	Oct. 21, 1893	By examination.	Laurel.			
4548	McComber, G. B.	Nov. 28, 1893	By examination.	Cascade.	Maynard	April 25, 1894	

ABSTRACT—CONTINUED.

Number of rec. filed.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
121	Playter, John B.	June 3, 1880	As owner	Bristow.			
122	Perrin, Willard	June 2, 1880	As owner	Floyd.			
461	Peters, C. W.	June 15, 1880	As owner	Fl. Madison.			
687	Parker, J. H.	June 2, 1880	As owner	Des Moines.			
728	Pipher, John	June 2, 1880	As owner	Griswold.			
822	Peregrine, C. S.	June 5, 1880	As principal	Brooks.			
837	Pitney, Edwin B.	June 20, 1880	As owner	McGregor.			
838	Pyle, Samuel M.	June 1, 1880	As assistant	Mt Pleasant.			
844	Peterson, S. J.	June 20, 1880	As owner	McGregor.			
922	Putnam, E. A.	June 5, 1880	As owner	Monticello.			
1161	Parmenter, R. F.	June 5, 1880	As owner	Newton.			
1225	Powers, George F.	July 2, 1880	As assistant	Marshalltown.			
1226	Penn, A. V.	June 20, 1880	As owner	Sidney.			
1229	Parker, William L.	June 2, 1880	As assistant	Sibley.			
1283	Palmer, W. S.	June 2, 1880	As principal	Vinton.			
1299	Pickering, G. B.	June 4, 1880	As owner	West Liberty.			Out of business.
1336	Price, J. W.	July 2, 1880	As owner	Burlington.			
1388	Porser, Edwin C.	Aug. 4, 1880	As owner	Dubuque.			
1714	Peregrino, J. S.	Sept. 7, 1880	As owner	Brooks.			
1847	Powell, L. S.	Nov. 27, 1880	As assistant	Charles City.	McIntyre	July 13, 1892	
1868	Pitt, H. A.	July 25, 1880	By examination	Wapello.			
1900	Peterson, C. Peter	July 20, 1880	By examination	Des Moines.	Stratford	Aug. 13, 1889	
1964	Pelham, W. S.	Jan. 29, 1881	As assistant	Dickville.			
2156	Pierce, G. R.	June 28, 1881	By examination	Blairtown.			In Salem, Iowa.
2415	Pape, Herman O.	Oct. 12, 1881	By examination	Davenport.			Out of business.
2420	Payne, Annie E.	Dec. 28, 1881	By examination	Richland.			Out of business.
2580	Parker, E. W.	Feb. 27, 1882	By examination	Peterson.	Sutherland	May 26, 1890	
2581	Patterson, M. F.	April 25, 1882	By examination	Pocahontas Center.			Out of business.
2582	Powers, O. A.	Sept. 5, 1882	By examination	Van Clave.			
2550	Pratt, A. W.	Dec. 1, 1882	By examination	Moravia.	Moulton	Jan. 15, 1883	
2572	Parker, R. T.	Dec. 1, 1882	By examination	Cresco	Cornell	Mar. 13, 1893	
2573	Pruitt, George A.	Mar. 20, 1883	By examination	Blanchard.	Eagle Grove	Nov. 14, 1890	
2574	Paxton, J. J.	Sept. 5, 1883	By examination	Harlan.			Aug. 15, 1896
2575	Pentzler, J. J.	Sept. 5, 1883	By examination	Mascatie.	Williamsburg.	Nov. 1, 1896	
2576	Pickett, John H.	May 25, 1884	By examination	Iowa City.	Oakalosa.	Jan. 1, 1889	
2578	Pember, H. H.	Feb. 3, 1885	By examination	Rock Valley.	Spencer	May 13, 1892	
2869	Pico, P. R.	April 28, 1885	By examination	Tipton.			
2918	Putnam, T. A.	April 2, 1885	By examination	Harrison.	Shenandoah	Feb. 5, 1892	Out of business.
2949	Pike, Charles C.	Nov. 4, 1885	By examination	Oakalosa.			
2943	Piatt, George M.	Nov. 11, 1885	By examination	Red Oak			
2942	Paddock, J. F.	June 15, 1886	By examination	Nora Springs.			
3124	Piatt, W. D.	Mar. 1, 1887	By examination	What Cheer.			
3154	Putzler, Henry J.	Feb. 25, 1887	By examination	Ida Grove.	Mapleton	May 27, 1887	
3157	Purt, Joseph A.	Feb. 25, 1887	By examination	Dubuque			
3160	Putnam, J. M.	Mar. 15, 1887	By examination	Gladbrook.			Out of business.
3227	Paul, E. F.	June 7, 1887	By examination	Paulina.	Blairtown	June 2, 1891	
3296	Peffer, H. Jacob	Aug. 17, 1887	By examination	Le Mars	Oedar Falls	Oct. 1, 1892	
3299	Pickney, E. S.	Aug. 15, 1887	By examination	Forest City.			
3330	Porter, George H.	Oct. 17, 1887	By examination	Eldora.	Strawberry Point	June 17, 1895	
3413	Painter, William	Mar. 5, 1888	By examination	Peru.			Out of business.
3423	O'Feffer, Paul M.	Mar. 20, 1888	By examination	Parkersburg.			Out of business.
3453	Porter, F. E.	May 1, 1888	By examination	Shambaugh.	Corning	Dec. 2, 1891	
3490	Pratt, Arthur E.	Aug. 2, 1888	By examination	Waukon.	Waukon.	Oct. 20, 1892	
3564	Phillips, Clyde C.	Feb. 1, 1889	By examination	Sions.			
3570	Phillips, E. M.	Mar. 27, 1889	By examination	West Union.			
3576	Purt, Frank W.	June 11, 1889	By examination	Olita.	Olita only.		
3584	Palmer, Fred E.	July 3, 1889	By examination	Vad.	Paulina	May 18, 1890	
3722	Peck, Samuel E.	Sept. 3, 1889	By examination	Turo.			
3726	Potts, Harry W.	Sept. 4, 1889	By examination	Udellville.	Garden Grove	April 21, 1897	
3734	Potter, James M.	Sept. 17, 1889	By examination	Woodward.			
3759	Pinkham, H. C.	Oct. 26, 1889	By examination	Goldfield.	Livermore	Mar. 8, 1892	
3896	Patt, C. C.	April 1, 1890	By examination	Oswell.	Fonda	Mar. 1, 1894	
3907	Peffer, G. A.	April 1, 1890	By examination	Cedar Falls.	Parkersburg	Oct. 1, 1891	
3995	Perry, Charles H.	April 22, 1890	By examination	Britt.	Millford	Mar. 23, 1893	
3914	Peck, Susan Z.	July 25, 1890	By examination	Grinnell.			In Colorado.
4004	Phin, F. E.	Sept. 11, 1890	By examination	Cedar Rapids.			
3907	Pollins, Charles E.	Nov. 3, 1890	By examination	Cedar Rapids.			
4030	Parsons, Miss E. S.	Mar. 21, 1891	By examination	Adair	Atlantic	Sept. 14, 1891	
4031	Park, L. E.	May 7, 1891	By examination	Tracy.			
4039	Parson, L. E.	July 2, 1891	By examination	Des Moines			In Michigan.
4071	Phelps, C. W.	June 2, 1891	By examination	Selma	Eldon	Feb. 14, 1894	
4091	Palmer, David	June 19, 1891	By examination	Spencer.			
4092	Fander, C. F.	Aug. 13, 1891	By examination	Ackley.			
4120	Pitts, W. S.	Sept. 30, 1891	By examination	Fredericksburg.			
4151	Parson, F. H.	Dec. 1, 1891	By examination	Martinsburg.	Oakville	May 13, 1897	
4152	Pennington, G. S.	Dec. 1, 1891	By examination	Gettysburg.			
4206	Potermeyer, William	Feb. 4, 1892	By examination	Odebit.			
4234	Perkins, Irs. A.	July 5, 1892	By examination	Bonaparte.	Hillsboro	Dec. 28, 1894	
4272	Peck, James O.	Nov. 22, 1892	By examination	Winterset.			Nov. 5, 1895
4284	Packett, Joseph B.	Nov. 22, 1892	By examination	Bunnell.			Out of business.
4345	Pettit, Lewis S.	Dec. 13, 1892	By examination	Des Moines	Dallas Center	Nov. 28, 1894	
4362	Phillips, J. T.	Dec. 13, 1892	By examination	Independence.			Out of business.
4394	Parsons, A. H.	Feb. 21, 1893	By examination	Akron.	Ireton	Dec. 15, 1895	
4396	Platt, J. H.	Feb. 25, 1893	By examination	Montezuma.			
4491	Pannetaker, J. W.	July 11, 1893	By examination	John.			
4596	Parman, E. J.	Sept. 5, 1893	By examination	Cedar Falls.	Decorah	Sept. 28, 1893	

ABSTRACT-CONTINUED.

Number of certificates.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
4512	Parker, C. E.	Sept. 5, 1893	By examination.	Sibley.			
4538	Patterson, Harry O.	Nov. 9, 1893	By examination.	Atlantic.	Des Moines	June 15, 1895	
4552	Powen, J. H.	Mar. 5, 1894	By examination.	Roosefield.	Cincinnati	July 25, 1894	
4633	Platt, Thomas B.	April 17, 1894	By examination.	Montezuma.	Peterson	Jan. 2, 1895	
4645	Powers, E. A.	April 20, 1894	By examination.	Moulton.	Walnut.	July 1, 1897	
4551	Parsons, Palmer O.	May 1, 1894	By examination.	Odebolt.	Marshalltown.	Feb. 5, 1897	
4653	Page, W. P.	June 25, 1894	By examination.	Kingsley.	Alvord.	Oct. 15, 1895	
4691	Parker, E. B.	July 3, 1894	By examination.	Ireton.			
4692	Flock, Fred G.	July 14, 1894	By examination.	Hawarden.			
4698	Polson, Gustav E.	July 9, 1894	By examination.	Wesley.	Buffalo Center	June 24, 1896	
4743	Falen, Anton J.	Sept. 23, 1894	By examination.	Dubuque.			
4760	Phelps, Oscar W.	Oct. 8, 1894	By examination.	Hawarden.			
4824	Farker, Fred J.	April 3, 1894	By examination.	Salem.	Stanhope.	Nov. 21, 1895	
4834	Persons, A. F.	Mar. 28, 1895	By examination.	Goldfield.	Maxwell.	Oct. 21, 1895	
4851	Pee, Evaline	Aug. 7, 1895	By examination.	Hazelton.			
4962	Perry, T. J.	Feb. 4, 1896	By examination.	Wester City.			
5047	Preble, C. H.	April 7, 1896	By examination.	Humboldt.	Millersburg	April 4, 1896	
5213	Petersmeyer, E. C.	May 5, 1896	By examination.	Odebolt.	Dunlap	May 13, 1897	
5090	Penny, T. A.	June 2, 1896	By examination.	Logan.		Mar. 30, 1897	
5138	Page, F. W.	Sept. 1, 1896	By examination.	Wall Lake.			
5243	Frank, W. E.	Mar. 18, 1897	By examination.	Cresco.			
5229	Pohle, E. B.	Mar. 9, 1897	By examination.	Dexter.			
5240	Peiffer, W. F.	April 6, 1897	By examination.	Oeder Falls.			
5241	Pederson, G. M.	April 6, 1897	By examination.	Harlan.			
5253	Phillips, A. O.	April 6, 1897	By examination.	Earville.			
5253	Peterson, W. J.	April 6, 1897	By examination.	Fairfield.			
1152	Quire, James C.	July 5, 1890	As owner.	Lynnville.	Searsboro	Dec. 23, 1890	
1153	Quire, Charles E.	July 7, 1890	As owner.	Lynnville.			
1270	Quinn, Edward	Oct. 18, 1890	By examination.	Whitaker.			Out of business.
1207	Quigley, Will A.	Mar. 8, 1892	By examination.	Hawarden.			
2641	Quinn, Charles F.	Jan. 30, 1893	By examination.	Cherokee.	Meriden	Aug. 13, 1895	
4338	Quay, W. F.	Oct. 2, 1893	By examination.	Storm Lake.			
4650	Quincy, Olat	Dec. 2, 1895	By examination.	Ridgeway.			
35	Rust, David	June 4, 1880	As principal.	Whiting.			

118	Reisener, F. O.	June 5, 1890	As owner.	West Point.			
125	Rhoads, H. M.	June 7, 1890	As owner.	Clarksville.	Des Moines	Oct. 17, 1899	
165	Rice, U. A.	June 7, 1890	As owner.	Commerce.			
167	Robbins, Willard.	June 7, 1890	As owner.	Farragut.			
173	Reynolds, A. J.	June 3, 1890	As owner.	Agency City.			
182	Rogg, C. W.	June 15, 1890	As owner.	Des Moines.			
305	Rolling, John	June 4, 1890	As owner.	Bellevue.			
309	Roberts, A. J.	June 4, 1890	As owner.	Audubon.			
291	Richter, Adolph H.	June 3, 1890	As owner.	Burlington.			
310	Ragadale, J. S.	June 7, 1890	As owner.	Birmingham.			
382	Rawson, Allen A.	June 7, 1890	As owner.	Cornlag.			
427	Randolph, J. W.	June 23, 1890	As owner.	Des Moines.			
427	Richmond, J. H.	June 9, 1890	As principal.	Dallas Center.			
473	Robinson, J. H.	June 5, 1890	As owner.	Davis City.			
477	Ruete, Theo. W.	June 4, 1890	As owner.	Dubuque.	Alma	Feb. 17, 1891	
857	Roberts, James	June 2, 1890	As owner.	Montezuma.	Des Moines	May 16, 1892	
902	Reichard, D. H.	June 7, 1890	As owner.	Mitchellville.			
1230	Roberts, Benjamin F.	June 4, 1890	As owner.	Scranton.			
1228	Reeves, I. C.	June 4, 1890	As owner.	Keokuk.			
1255	Ross, William P., Jr.	June 2, 1890	As assistant.	Wilton Junction.	Tipton	Feb. 13, 1892	Out of business.
1494	Rodman, A. A.	June 8, 1890	As owner.	Washington.			Out of business.
1331	Robertson, F. W.	June 5, 1890	As owner.	Wasson.			
1344	Ripsey, London.	June 4, 1890	As assistant.	Winterset.	Audubon	Jan. 31, 1890	
1376	Rhoads, H. B.	July 14, 1889	As owner.	Bedford.			
1419	Rice, Charles.	July 13, 1890	As assistant.	Smithland.			
1420	Rice, Richard C.	July 13, 1890	As owner.	Smithland.			
1441	Reimcke, G. A.	July 19, 1890	As assistant.	Muscantine.			
1531	Riggs, William K.	July 17, 1890	As owner.	Castalia.			
1854	Roberts, Perry	Aug. 8, 1890	By examination.	Atlantic.	Des Moines	Oct. 1, 1894	
1723	Roos, Julius G.	Sept. 14, 1890	As assistant.	Keokuk.			
1873	Rankin, J. E.	Oct. 25, 1890	By examination.	Allerton.			
1853	Riepe, A. H.	Aug. 8, 1890	By examination.	Davenport.			
1967	Reel, Z. T.	July 26, 1890	By examination.	Oxford.			
2096	Rhoades, John	Dec. 25, 1890	By examination.	Oskaloosa.	Oskaloosa.	Nov. 6, 1894	In California.
2165	Reel, A. R.	Dec. 25, 1890	By examination.	Fayette.	Oskaloosa.	May 10, 1897	In Minnesota.
2246	Rice, Charles W.	April 6, 1891	By examination.	Des Moines.			
2256	Ray, H. G.	July 11, 1891	By examination.	Cantril.			
2262	Richardson, G. M.	Feb. 3, 1892	By examination.	Clarksville.	Nashua	April 12, 1894	
2287	Riley, F. M.	Feb. 4, 1892	By examination.	Blairstown.	Denison	Jan. 31, 1894	Out of business.
2326	Randall, Charles T.	Feb. 4, 1892	By examination.	Jefferson.			
2380	Ryan, J. R.	Mar. 27, 1892	By examination.	Dunlap.			
2387	Rockwell, E. B.	April 4, 1892	By examination.	Colfax.			
2465	Robertson, J. C.	April 4, 1892	By examination.	Bedford.	Council Bluffs.	Sept. 7, 1897	Out of business.
2483	Robbins, C. A.	Sept. 14, 1892	By examination.	Burlington.	Coln	Jan. 14, 1892	
3442	Robinson, D. D.	Oct. 10, 1892	By examination.	Waukon.	Burlington	April 14, 1893	
3592	Richardson, J. F.	Oct. 10, 1892	By examination.	Mt. Pleasant.			
3616	Ritter, John M.	Oct. 12, 1892	By examination.	Harper.			
3701	Richard, Francis	June 12, 1893	By examination.	Richmond.	Kalona.	Oct. 17, 1897	
3707	Boyce, Charles S.	Nov. 20, 1893	By examination.	West Point.			
		Dec. 12, 1893	By examination.	Oakland.	Malvern.	Feb. 20, 1895	

ABSTRACT—CONTINUED.

Number of certificate.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
2735	Robinson, Ed. H.	April 1, 1884	By examination.	Burlington	Burlington	Feb. 28, 1893	
2741	Rogan, Edwin W.	April 15, 1884	By examination.	Nevilleville	Conrad	Aug. 2, 1892	
2748	Reynolds, D.	Mar. 3, 1895	By examination.	Des Moines	Rock Valley	July 27, 1896	
2846	Randolph, Frank.	Mar. 3, 1895	By examination.	Des Moines	Livermore	July 27, 1896	
2849	Rogach, William A.	Mar. 17, 1885	By examination.	Manson			
2870	Rice, John A.	May 5, 1893	By examination.	Manson			
2912	Roberts, Mahlon.	Aug. 6, 1895	By examination.	Pleasant Plain			
2994	Rogan, W. H.	Sept. 14, 1883	By examination.	Rayard	Council Bluffs	Jan. 9, 1890	
2998	Ruff, Oscar.	Oct. 1, 1883	Graduate.	Dubuque			
2951	Ramsey, J. N.	Dec. 1, 1885	By examination.	Keota	Cedar Rapids	Oct. 3, 1893	Out of business.
3022	Rickel, T. W.	June 1, 1886	By examination.	Casey			In Nebraska.
3067	Riley, Andrew G.	Aug. 29, 1885	By examination.	Jefferson			Out of business.
3133	Reynolds, M. M.	Feb. 1, 1887	By examination.	Panora			Out of business.
3172	Rodejarmel, R. H.	Mar. 15, 1887	By examination.	Jewell	Randall	May 1, 1894	
3224	Road, C. W.	April 20, 1887	By examination.	Steamboat Rock	Woodbine	Oct. 19, 1887	
3227	Ryan, James B.	Dec. 15, 1887	By examination.	Davenport	Wichrop	July 1, 1887	
3242	Rainsburg, A. F.	May 17, 1887	By examination.	Brooklyn			
3243	Roff, H. J.	May 17, 1887	By examination.	Lyons			
3256	Roberts, F. J.	June 5, 1887	By examination.	Gio	Charter Oak	Oct. 10, 1890	
3284	Riggs, J. B.	Oct. 1, 1887	By examination.	Parkersburg	Dyersville	July 20, 1897	
3288	Ramsey, Robert B.	Aug. 2, 1887	By examination.	Florida			
3307	Raymond, William F.	By examination.	Waukon	West Union	Nov. 1, 1895		
3337	Rees, L. B.	Oct. 18, 1887	By examination.	Des Moines	Hamburg	Nov. 15, 1887	
3343	Riddle, N. D.	Nov. 3, 1887	By examination.	Atalissa	Prairie City	Dec. 19, 1887	
3357	Rudert, Otto.	Sept. 18, 1888	By examination.	Davenport			In Illinois
3544	Hogers, Eugene E.	Oct. 1, 1888	By examination.	Des Moines			
3596	Rowe, E. E.	Dec. 14, 1888	By examination.	Early			
3625	Ridgley, Charles H.	Jan. 1, 1889	By examination.	Beile Plaine			
3679	Ross, Charles K.	Jan. 14, 1889	By examination.	Tipton			
3683	Robinson, C. E.	Feb. 7, 1889	By examination.	Sibley	Popejoy	Oct. 21, 1896	
3610	Rogers, H. E.	Feb. 16, 1889	By examination.	Des Moinesville	Manning	June 1, 1894	
3661	Richmond, E. C.	July 16, 1889	By examination.	Riceville			
3701	Roberts, Samuel.	Aug. 6, 1889	By examination.	Sioux City			
3728	Russ, B. E.	Aug. 18, 1889	By examination.	Humboldt			
3727	Reinshaus, J. F.	Dec. 5, 1889	By examination.	Castri.			
3800	Ryan, Milo.	Jan. 18, 1890	By examination.	Vall			
3894	Rouse, C. H.	Jan. 24, 1891	By examination.	Mt. Pleasant			
3833	Reed, John D.	Feb. 25, 1890	By examination.	Woodbine	Portsmouth	Oct. 1, 1892	
3845	Rutledge, George L.	April 1, 1890	By examination.	Winterset			
3870	Ream, B.	April 1, 1890	By examination.	Iowa City	Cedar Rapids	Jan. 15, 1891	
3884	Raffan, C. A.	April 22, 1890	By examination.	Independence.			
3908	Roe, Charles P.	July 14, 1890	By examination.	Grinnell			
3945	Roberts, William G.	Dec. 5, 1890	By examination.	Panora	South English.		
3983	Reinert, Casspar.	Feb. 3, 1891	By examination.	Sigourney			
3989	Rathburn, D. C.	Feb. 11, 1891	By examination.	Fayette	Sioux City		
3999	Rady, J. W.	Mar. 4, 1891	By examination.	Griswold	Rockwell City	Sept. 15, 1891	
4007	Ritz, George.	Mar. 7, 1891	By examination.	Argon	Britt	May 13, 1891	
4027	Roberson, A. J.	April 7, 1891	By examination.	Mitchellville	Des Moines	May 13, 1891	
4083	Reichardt, W. F.	June 26, 1891	By examination.	Cushing	Washta	Oct. 5, 1891	
4092	Rogers, U. C.	Aug. 4, 1891	By examination.	Greely		—, 1895	
4117	Royden, F. W.	Sept. 1, 1891	By examination.	Keosauqua			
4119	Reynolds, M. H.	Sept. 28, 1891	By examination.	West Point.			
4183	Richards, Miss L.	Jan. 7, 1892	By examination.	Garrison.			
4181	Ravencroft, T. E.	Feb. 16, 1892	By examination.	Dubuque			
4202	Reets, Otto M.	Mar. 15, 1892	By examination.	Rockwell			
4203	Rogers, J. Emer.	May 5, 1892	By examination.	Stratton	Churdan	Feb. 2, 1895	
4209	Roberts, Thomas.	May 24, 1892	By examination.	Indianola	Lacona	Feb. 15, 1894	
4344	Ralston, S. A.	July 1, 1892	By examination.	Ferguson	Union	Dec. 29, 1892	
4359	Readout, Albert.	July 1, 1892	By examination.	Ottumwa			
4370	Reynolds, A. L.	July 6, 1892	By examination.	Keota			
4323	Robbins, F.	Dec. 6, 1892	By examination.	New Market.			
4339	Roberts, Orlean B.	Dec. 20, 1892	By examination.	Plymouth.			
4349	Robb, W. M.	Jan. 3, 1893	By examination.	Sioux			
4367	Robert, A. S.	Jan. 27, 1893	By examination.	Lake Park			In Nebraska.
4384	Rohlf, Edwin E.	Mar. 7, 1893	By examination.	Diagonal			
4407	Reed, H. J. C.	Mar. 7, 1893	By examination.	Diagonal			
4405	Russell, Charles H.	Mar. 7, 1893	Graduate.	Des Moines	Davenport	May 16, 1894	
4445	Rolfes, Herman.	May 2, 1893	Graduate.	Greenwood			
4487	Reed, Charles G.	July 5, 1893	Graduate.	Gladbrook			
4500	Reekhoff, A. K.	Dec. 5, 1893	By examination.	Des Moines			
4575	Ryan, C. D.	Feb. 1, 1894	By examination.	Tama	Cedar Rapids	July 25, 1894	
4590	Rambel, John H.	Mar. 6, 1894	By examination.	Greenwood			
4629	Raso, J. W.	April 5, 1894	By examination.	Line Springs.			
4680	Rainsburg, C. T.	Jan. 8, 1894	By examination.	Brooklyn			
4703	Rowland, A. A.	Aug. 6, 1894	By examination.	Clinton			
4721	Rigg, J. Roy	Sept. 4, 1894	By examination.	Keokuk	Keokuk	July 5, 1895	
4725	Robinson, B. B.	Sept. 4, 1894	By examination.	Sumner	Wesgate	Jan. 26, 1895	
4731	Rawbouser, J. L.	Sept. 4, 1894	By examination.	Tipton	Lone Tree	Nov. 24, 1895	
4736	Roberts, Samuel	Sept. 12, 1894	By examination.	Columbus Junction.			
4733	Raynolds, John W.	Sept. 5, 1893	By examination.	Orosson.			
4773	Ross, N. K.	Nov. 13, 1894	By examination.	Victor.			
4800	Russell, Fred	Jan. 14, 1895	By examination.	Lake City.			
4820	Rippey, J.	Jan. 22, 1895	By examination.	Pierson.			
4819	Rail, George W.	June 27, 1895	By examination.	Perry	Waterloo	June 12, 1896	
4883	Richey, E. F.	May 7, 1895	By examination.	Lohrville.			
4891	Roberts, August	May 7, 1895	By examination.	Lincoln			
4917	Roe, Carl O.	Aug. 9, 1895	By examination.	Waukon	Sioux City	July 27, 1896	

ABSTRACT—CONTINUED.

Number of certificate.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
2290	Schenk, G. W.	Sept. 5, 1881	By examination.	Burlington.	Lyons.	Oct. 15, 1891	
2296	Schoel, August	Dec. 3, 1881	By examination.	Gladbrook.	Fanborn.	Mar. 13, 1885	
2302	Sweeney, F. J.	Dec. 21, 1881	By examination.	Fort Dodge.	Panama.	May 16, 1885	
2381	Sackett, R. W.	Mar. 28, 1883	By examination.	Fort Rapids.	Fort Dodge.	May 10, 1884	
2385	Smith, Charles E.	April 1, 1882	By examination.	Bedford.	Corringtonville.	Nov. 10, 1890	
2419	Stillians, W. A.	April 27, 1882	By examination.	Clarinda.	Willisca.	Mar. 28, 1892	
2427	St. John, L. E.	May 10, 1882	By examination.	Turley.	Shannon City.	July 1, 1897	
2431	Shope, Edwin B.	May 22, 1882	By examination.	Milo.	Des Moines.	Aug. 4, 1886	
2434	Slower, Nosh W.	May 17, 1882	By examination.	Lucas.			
2445	Sanson, J. E.	May 18, 1882	By examination.	Anna.			
2457	Sigworth, M. P.	May 24, 1882	By examination.	Anamosa.			
2456	Stevens, J. C.	May 23, 1882	By examination.	Shenandoah.			Out of business.
2480	Sale, Andrew J.	June 12, 1882	By examination.	Corning.			
2504	Stoehr, Gus A.	July 28, 1882	By examination.	Edin.			
2538	Sproul, O. H.	Oct. 10, 1882	By examination.	Hamburg.	Red Oak.	April 6, 1895	
2560	Smith, A. W.	Mar. 20, 1883	By examination.	Scranton.	Guthrie Center.	Aug. 23, 1889	
2561	Smallpage, R. M.	Mar. 21, 1883	By examination.	Fackersburg.	Eagle Grove.	May 29, 1888	
2613	Shrader, F. F.	April 3, 1883	By examination.	Brooklyn.			
2617	Sieg, Henry F.	April 17, 1883	By examination.	Marshalltown.			
2638	Surry, William W.	June 5, 1883	By examination.	Hedrick.			
2587	Schrammer, J. A.	Sept. 13, 1883	By examination.	Monroe.	Kookuk.	Oct. 30, 1888	Out of business.
2688	Schumacher, H.	Oct. 2, 1883	By examination.	Durant.			
2694	Shoell, T.	Nov. 2, 1883	By examination.	Lydia City.	Parnell.	April 21, 1895	
2713	Stover, Emery E.	Jan. 15, 1884	By examination.	Lucas.	Lacelle.	Dec. 5, 1896	
2748	Stover, William J.	May 14, 1884	By examination.	Grimes.			
2750	Siemens, John	May 20, 1884	By examination.	May.			
2753	Simooke, J. L.	May 23, 1884	By examination.	Redfield.	Adel.	Nov. 9, 1885	
2774	Sifford, Charles.	June 23, 1884	By examination.	Wall Lake.	Lake View.	Oct. 1, 1890	
2814	Simons, A. G.	Nov. 18, 1884	By examination.	Ida Grove.			
2827	Strong, R. F.	Jan. 6, 1885	By examination.	Clinton.			Out of business.
2829	Shaffer, George M.	Feb. 17, 1885	By examination.	Gladbrook.			
2844	Schmidt, Louis	Feb. 23, 1885	By examination.	Des Moines.			Out of business.
2882	Shelton, Alva H.	May 29, 1885	By examination.	Pulaski.	Bloomfield.	April 13, 1.	
2883	Stanton, John H.	May 27, 1885	By examination.	Chariton.			
2894	Sanders, J. O.	July 22, 1885	By examination.	Deep River.	(Deep River only)		
2897	Stoddard, Carl E.	July 22, 1885	Graduate.	Davenport.			
2908	Stoddard, F. S.	July 7, 1885	By examination.	Jesup.			Out of business.

2907	Randers, O. J.	July 21, 1885	By examination.	Claro.			
2921	Rampton, S. V.	Sept. 8, 1885	By examination.	Ottumwa.	Agency City.	Dec. 4, 1896	
2939	Ransom, Curtis	Feb. 13, 1886	By examination.	Des Moines.			Out of business.
2977	Strepson, F. E.	Feb. 23, 1886	By examination.	Greenfield.			
2988	Sharder, Charles O.	Mar. 4, 1886	By examination.	Iowa City.	Independence.	Mar. 20, 1892	Out of business.
2466	Sherman, Emery	Mar. 16, 1886	By examination.	Adel.	Centerville.	Mar. 23, 1891	Out of business.
3032	Smith, David P.	June 15, 1886	By examination.	Wellman.			
3034	Somers, John W.	June 15, 1886	By examination.	Ida Grove.			
3042	Scherling, Gust.	Aug. 18, 1886	Graduate.	Sioux City.			
3044	Sampson, W. B.	July 27, 1886	By examination.	Osage.			
3058	Stevens, W. R.	Aug. 20, 1886	Graduate.	Sioux City.			
3103	Stewart, J. H.	Dec. 7, 1886	By examination.	Washington.			
3122	Seily, S. D.	Feb. 1, 1887	By examination.	Carlson.	Odebolt.	Dec. 21, 1896	
3128	Stemple, G. L.	Mar. 3, 1887	By examination.	Macedonia.			
3137	Slusher, J. M.	Feb. 9, 1887	By examination.	Hudson.			
3143	Spenson, William	Mar. 1, 1887	By examination.	Massena.	Fairfield.	May 1, 1895	
3151	Slater, Willis O.	Mar. 6, 1887	By examination.	Marengo.	Ely.	July 6, 1897	
3150	Spacha, Frank	Feb. 25, 1887	By examination.	Cedar Rapids.			
3175	Scott, James U.	Mar. 23, 1887	By examination.	Golden.			
3189	Smith, A. R.	Mar. 21, 1887	By examination.	Des Moines.			
3203	Severa, W. F.	April 4, 1887	By examination.	Cedar Rapids.			
3217	Springer, George L.	April 8, 1887	By examination.	Carroll.			
3228	Sturges, Wild E.	May 3, 1887	By examination.	Carroll.	Marion.	Sept. 29, 1897	
3240	Schminke, F. O. H.	May 17, 1887	By examination.	Dubuque.			
3252	Schmidt, W. F.	May 11, 1887	By examination.	Sioux City.	Marion.	Sept. 29, 1897	
3274	Shaul, Albert J.	July 5, 1887	By examination.	Kewick.	Quimby.	Nov. 13, 1894	
3294	Smith, Henry	Aug. 12, 1887	By examination.	New Sharon.	Oskaloosa.	Sept. 28, 1897	
3304	Sedwick, W. L.	Aug. 11, 1887	Graduate.				Out of business.
3311	Smith, Fred J.	Sept. 1, 1887	By examination.	Alton.			
3320	Starr, John W.	Sept. 20, 1887	By examination.	Liberty Center.			
3353	Stewart, Charles W.	Dec. 6, 1887	By examination.	Oxfordville.	Washington.	May 20, 1890	
3368	Smith, Albert E.	Jan. 29, 1888	By examination.	Osceola.			
3370	Sturges, N. F.	Jan. 30, 1888	By examination.	Carroll.	Clinton.	Mar. 15, 1895	
3382	Stewart, David T.	Feb. 31, 1888	By examination.	Holley.			
3410	Sherbondy, B.	Apr. 3, 1888	By examination.	What Cheer.	Sac City.	Sept. 30, 1893	Out of business.
3432	Scott, W. L.	Apr. 3, 1888	By examination.	Arcadia.	Sioux Center.	June 17, 1896	
3442	Sanford, H. Clay	April 10, 1888	By examination.	Selle Plaine.			In Washington.
3442	Schultz, Louis U.	May 1, 1888	By examination.	McGregor.			
3461	Sandell, C. A.	May 23, 1888	By examination.	Moingona.	Boone.	Jan. 21, 1890	
3471	Shumway, W.	June 5, 1888	By examination.	Brush Creek.			
3484	Strand, O. A.	Sept. 1, 1888	By examination.	Decorah.			In Chicago.
3528	Satterlee, Gae	Sept. 5, 1888	By examination.	Boone.	Waterloo.	April 13, 1899	
3534	Striegel, Bernhard	Sept. 18, 1888	By examination.	Waterloo.			
3540	Sargent, W. L.	Nov. 6, 1888	By examination.	Massena.	Ottumwa.	Nov. 7, 1895	
3542	Seabson, Lull	Nov. 14, 1888	By examination.	Walnut.	Concell Bluffs.	Aug. 15, 1895	
3546	Sellers, Frank E.	Nov. 14, 1888	By examination.	Madison.			
3561	Sturgeon, G. A.	Jan. 7, 1889	By examination.	Beaman.	Havlock.	Oct. 13, 1891	
3577	Sheldon, J. D.	Feb. 19, 1889	By examination.	Marshalltown.	Waterloo.	Oct. 2, 1894	
3603	Smith, Albert C.	May 28, 1889	By examination.	Des Moines.	Waterloo.	Oct. 14, 1891	
3607	Smith, M. E.	May 28, 1889	By examination.	Des Moines.			

ABSTRACT—CONTINUED.

Number of Certificates	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
4401	Sanderson, J. P.	April 3, 1894	By examination.	Bloomfield.	Delhi	May 15, 1894	
4402	Seva, H. G.	April 17, 1894	By examination.	Burlington.	St. Charles.	Aug. 21, 1894	
4441	Shrews, George W.	June 13, 1893	By examination.	Marion.	Armstrong.	Jan. 2, 1895	
4442	Stockwell, C. W.	June 5, 1894	By examination.	Le Mars.			
4695	Sargent, Frank L.	June 5, 1894	By examination.	Bellevue.			
4673	Schobbs, S. J.	June 5, 1894	By examination.	Bellevue.			
4679	Seelenthin, Frank E.	July 23, 1894	By examination.	Monroeville.	Des Moines.	June 18, 1896	
4717	Smith, Edgar F.	Sept. 13, 1894	By examination.	Lake Mills.	Beth Hascock, Co.	Nov. 9, 1896	
4741	Smith, W. C.	Sept. 13, 1894	By examination.	Meriden.	Winn.	Mar. 18, 1897	
4742	Sold, W. A.	Sept. 13, 1894	By examination.	Meriden.	Eddyville.	Oct. 2, 1894	
4756	Stephans, N. George F.	Sept. 13, 1894	By examination.	Stoughton.			
4764	Smith, Frank N.	Aug. 24, 1894	By examination.	Stoughton.			
4769	Simons, George A.	Dec. 22, 1894	Graduate.	Fort Madison.	Lattimer.	Aug. 19, 1895	
4796	Soper, George M.	Jan. 1, 1895	By examination.	Wheat Grove.	Oakatoosa.	Sept. 14, 1896	
4803	Staff, William F.	Feb. 6, 1895	By examination.	Waecoon.			
4807	Stafford, Comins F.	Feb. 6, 1895	By examination.	Waecoon.			
4808	Shornard, Lewis W. C.	Mar. 7, 1895	By examination.	Council Bluffs.			
4827	Spaulding, William A.	Mar. 7, 1895	By examination.	Porter.			
4828	Stampf, William C.	Mar. 7, 1895	By examination.	Rock Rapids.			
4840	Stevr, John B. Hupert W.	Mar. 7, 1895	By examination.	Des Moines.	Newada.	Oct. 10, 1895	
4840	Stevr, John B. Hupert W.	Mar. 7, 1895	By examination.	Des Moines.	Seaton.	Mar. 18, 1897	
4850	Spencer, Harry B.	May 7, 1894	By examination.	Ottobow.			
4851	Sperr, Frank	Aug. 15, 1895	Graduate.	Bradgate.	Corwith.	May 2, 1896	
4901	Smith, A. L.	Aug. 15, 1895	By examination.	Rock Rapids.			
4914	Smith, E. W. F.	Aug. 15, 1895	By examination.	Waverly.			
4915	Smith, J. A.	Aug. 6, 1895	By examination.	Des Moines.	Madrid.	Jan. 9, 1896	
4916	Strawns, Carl	Aug. 6, 1895	By examination.	Des Moines.			
4944	Steiner, A. J.	Nov. 22, 1896	By examination.				

4490	Sanderson, C. E.	Dec. 4, 1896	By examination.	Montrose.			
4491	Sanders, G. W.	Dec. 17, 1896	By examination.	Marion.			
4492	Sanders, G. W.	Dec. 17, 1896	By examination.	Greenfield.			
4671	Smith, W. H.	Jan. 4, 1897	By examination.	Greenfield.	Garner	May 21, 1896	
4687	Speedling, Floyd	Feb. 4, 1896	By examination.	Greenfield.	Marion Rock	June 10, 1897	
4687	Speedling, Floyd	Feb. 4, 1896	By examination.	Greenfield.	Bayard	Nov. 14, 1896	
5000	Shipman, E. D.	Feb. 7, 1896	By examination.	Char-dun.			
5001	Shipman, E. D.	Feb. 7, 1896	By examination.	Wassho.			
5025	Stone, J. W.	Mar. 3, 1896	By examination.	Wassho.	Garwin	July 20, 1897	
5025	Stone, J. W.	Mar. 3, 1896	By examination.	Wassho.	Bristol	Sept. 2, 1896	
5046	Stutz, W. A.	April 7, 1896	By examination.	Hillsboro.	Goldfield	May 4, 1896	
5046	Stutz, W. A.	April 7, 1896	By examination.	Hillsboro.			
5075	Steady, J. H.	May 4, 1896	By examination.	Sabhar.	E.ora	Nov. 14, 1896	
5075	Steady, J. H.	May 4, 1896	By examination.	Sabhar.	Waterloo	Nov. 14, 1896	
5078	Stronem, J. G.	May 4, 1896	By examination.	Sabhar.	Edin.	Oct. 22, 1896	
5080	Sternberg, Walter	May 4, 1896	By examination.	Sabhar.	Sweet City	July 20, 1897	
5105	Storv, O. F. A. H.	July 7, 1896	By examination.	Decorah.	Des Moines	April 1, 1897	
5125	Storv, O. F. A. H.	July 7, 1896	By examination.	Nicholsville			
5145	Sow, Madaldin B.	Aug. 4, 1896	By examination.	Stuart.	Atlantic	Dec. 4, 1896	
5156	Schanzer, O. W. E.	Sept. 1, 1896	By examination.	Stuart.			
5240	Sarsett, W. F.	Jan. 7, 1896	By examination.	Decorah.			
5240	Sarsett, W. F.	Jan. 7, 1896	By examination.	Decorah.			
5248	Shelley, W. U.	Feb. 2, 1897	By examination.	Forest City.			
5249	Shelley, W. U.	Feb. 2, 1897	By examination.	Riceville.			
5252	Shelley, Henry	Mar. 2, 1897	By examination.	Sheldon.			
5252	Shelley, Henry	Mar. 2, 1897	By examination.	Sheldon.			
5244	Smith, A. R.	April 6, 1897	By examination.	Wakon.			
5244	Smith, A. R.	April 6, 1897	By examination.	Wakon.			
5303	Schultz, J. E.	May 4, 1897	By examination.	Viator	Wesley	April 30, 1897	
5303	Schultz, J. E.	May 4, 1897	By examination.	Viator			
5327	Schubert, C.	June 4, 1897	By examination.	Stacyville.			
5327	Schubert, C.	June 4, 1897	By examination.	Stacyville.			
5329	Thuninger, W. B.	June 4, 1897	As owner.	Franklin.			
481	To bert, W. H.	June 4, 1897	As owner.	Dubuque.			
482	Trenchard, Albert E.	June 4, 1897	As owner.	Greenfield.	Central City	June 17, 1896	
494	Tabor, R. W.	June 4, 1897	As owner.	Independence.			

ABSTRACT—CONTINUED.

Number of candidates.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
128	Troy, Samuel S.	June 9, 1880	As owner	Nashua			Out of business.
1005	Taylor, Charles S.	June 16, 1880	As owner	Ottumwa			
1379	Toovey, William	June 4, 1880	As owner	Webster City.			
1361	Tved, George W.	July 30, 1880	By examination	Ottumwa	Redfield.		
1694	Thompson, J. C.	Aug. 5, 1880	By examination	Fairfield.		June 17, 1897	
1753	Thoma, Louis	Sept. 17, 1880	By examination	Fort Atkinson.			
1743	Tower, Hansibal	July 30, 1880	By examination	Stuart			
1783	Treat, Joseph A.	Sept. 2, 1880	By examination	Fort Madison.			
1851	Thomas, Camp	Sept. 2, 1880	By examination	Avoca.	Mt. Pleasant.		
1936	Tidd, C. H.	Oct. 25, 1880	By examination	Geneva			
1867	True, C. E.	Sept. 2, 1880	By examination	Monticello.			
1843	Tiarks, Herman.	May 17, 1881	By examination	Newton	Valeria	June 14, 1897	
2124	Trotter, W. H.	June 6, 1883	By examination	Marce			Out of business.
2154	Thompson, E. C.	July 17, 1887	By examination	Le Mars			In Omaha, Neb.
2500	Thompson, R. H.	July 29, 1882	By examination	Northwood			
2518	Thorson, Nels.	Feb. 23, 1883	By examination	Lenox	Colfax	Nov. 22, 1884	
2563	Tyler, Oscar D.	July 3, 1883	By examination	Greenacres	Wapello	Mar. 16, 1893	
2696	Turner, L. C. S.	May 29, 1884	By examination	Des Moines	Des Moines	June 20, 1888	
2703	Thompson, A. O.	June 29, 1884	By examination	Green Mountain		Aug. 5, 1897	
2728	Tobey, E. F.	June 21, 1887	By examination	Muchakinnock		Aug. 5, 1897	
3298	Thomas, J. C.	June 30, 1887	By examination	Boscawen		Aug. 5, 1897	
3271	Tornbom, A. L.	Aug. 16, 1887	By examination	Nevada	McCallsburg	April 6, 1897	
3397	Thompson, E. K.	Mar. 30, 1888	By examination	Andubon	Sioux City	Jan. 7, 1889	
3434	Thompson, E. T.	July 3, 1888	By examination	Salix			
3487	Taylor, James F.	July 17, 1888	By examination	Williamsburg	Harper	April 1, 1891	
3400	Thomas, C. E.	Aug. 21, 1888	By examination	Castana			
3426	Talbot, J. H.	Aug. 27, 1888	By examination	Fredricksburg.			
3511	Taylor, L. M.	April 18, 1889	By examination	Sioux City			
3646	Thielander, C. C.	Aug. 3, 1889	By examination	Dubuque	Carroll	Mar. 2, 1897	
3698	Watner, E. B.	Aug. 20, 1889	By examination	Dubuque			
3714	Thormann, A. W.	Sept. 3, 1889	By examination	Anthion			
3724	Teehey, Daniel	Oct. 7, 1890	By examination	Collins	Aurora	Sept. 30, 1893	
3945	Tipton, W. R.	Jan. 29, 1891	By examination	Wilton	Debham	April 23, 1893	
3960	Toovey, Fred A.	July 7, 1891	By examination	Biocott			
4068	Traverse, G. C.	Nov. 26, 1891	By examination	Goldfield.			
4147	Taylor, M. G.	Mar. 1, 1893	By examination	Spirit Lake.	Milford	Mar. 8, 1897	
4191	Twiford, L. O.	Mar. 1, 1893	By examination	Spirit Lake.			
4194	Taylor, Harry E.	Mar. 3, 1892	By examination	Creston	Ottumwa	Feb. 4, 1897	
4221	Talbot, A.	Jan. 10, 1893	By examination	Brooklyn	Brooklyn	June 1, 1895	
4235	Thomas, Charles J.	Jan. 9, 1893	By examination	Des Moines	Cambridge	Aug. 27, 1895	
4267	Taylor, C. W.	Feb. 2, 1893	By examination	Carroll	Mondamin	May 21, 1894	
4281	Thoma, John M.	Jan. 31, 1893	By examination	Postville			
4440	Taylor, Olla H.	April 4, 1893	Graduate	Waterloo	Sumner	April 20, 1894	
4473	Torrence, J. D.	June 7, 1893	By examination	Kamrar			
4482	Thurlimann, Ed.	Aug. 1, 1893	By examination	Carroll			
4564	Toole, Charles O.	Jan. 2, 1894	By examination	Estherville.			
4668	Thompson, Joseph	June 5, 1894	By examination	Sioux City.			
4682	Taylor, James L.	June 20, 1894	By examination	Greenfield.			
4711	Tatman, Pearl J.	Aug. 9, 1894	By examination	Centerville.			
4747	Thalenhorst, O. R.	Oct. 2, 1894	By examination	Hurlington	Des Moines	April 18, 1895	
4749	Tobey, Charles S.	Oct. 2, 1894	By examination	Des Moines	Dubuque	May 11, 1897	
4781	Thome, Matt. L.	Dec. 4, 1894	By examination	Dubuque.			
4793	Torgeson, Thomas T.	Dec. 27, 1894	By examination	Kensett.			
4794	Trueblood, W. A.	Jan. 1, 1895	By examination	Central City.			
4843	Trumbull, Lucius	April 9, 1894	By examination	Adair			
4863	Talbot, Thomas	July 13, 1895	By examination	Des Moines.			
4926	Tahler, E. F.	Oct. 1, 1895	By examination	Colfax			
4988	Tapper, W. J.	Feb. 4, 1896	By examination	Monona	Independence	April 9, 1897	
5010	Thurlimann, Leo	Mar. 3, 1896	By examination	Carroll			
5061	Tiss, G. I.	April 21, 1896	By examination	Corwith	Luverna	July 6, 1897	
5103	Todd, G. A.	June 22, 1896	Graduate	Murray	Marathon	Dec. 30, 1896	
5107	Trumbull, Mrs. L. F.	July 7, 1896	By examination	Dubuque.			
5185	Thomas, F. H.	Jan. 5, 1897	By examination	Wyoming.			
5188	Ternes, G. W.	Aug. 1, 1897	By examination	Dubuque.			
5211	Tesdale, W. H.	Jan. 14, 1897	By examination	State Center.			
5292	Teschner, David	Feb. 2, 1897	By examination	Victor.			
5298	Todd, J. A.	July 6, 1897	By examination	Waterloo.			
5297	Thomas, J. J.	July 6, 1897	By examination	Whiting.			
5298	Thoma, S. H.	July 6, 1897	By examination	Fairfield.			
994	Udell, A. S.	June 18, 1880	As owner	Ottumwa			
3023	Underwood, Poe	June 2, 1886	By examination	Des Moines	Birmingham	Jan. 10, 1896	
4161	Ullman, S. A.	Apr. 9, 1894	By examination	Vinton.			
4719	Ulber, M.	Sept. 28, 1894	By examination	Dubuque.			
4838	Underwood, William	Feb. 5, 1895	By examination	Elkader	Dexter	June 25, 1897	
294	Van Meter, James G.	June 4, 1880	As owner	Belle Plaine.			
297	Van Cise, Isaac P.	June 3, 1880	As owner	Mount Pleasant.			
1062	Yates, Hiram C.	July 4, 1880	As principal	Harper.			
1067	Van de Ven, H.	June 8, 1880	As principal	Pella.	Ottumwa.	Jan. 13, 1890	
2043	Van N-s, Isaac T.	Jan. 17, 1881	By examination	Minden	Neola	Mar. 7, 1891	
2044	Van Werdon, L.	Jan. 27, 1881	By examination	Leon			
2057	Van Leuven, W. M.	Feb. 21, 1882	By examination	Whiting			
2361	Vann'r, T. H.	April 7, 1883	By examination	Angus	Des Moines	April 6, 1897	
3281	Vincent, William A.	Feb. 21, 1883	By examination	Belle Plaine.			
3284	Vincent, George T.	Jan. 2, 1889	Graduate	Sac City	Oskaloosa	Mar. 21, 1890	
3792	Van Ausdall, G. M.	Feb. 6, 1889	By examination	New London.			

ABSTRACT—CONTINUED.

Number of Cert.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
3047	Wick, John.	Sept. 15, 1898	Graduate.	Dubuque.			
3048	Wichmayer, E. E.	Oct. 20, 1898	By examination.	Paducah.			Out of business.
3049	Wideman, W. L.	Feb. 15, 1897	By examination.	Petersen.			
3050	Williams, J. D.	Feb. 15, 1897	By examination.	Petersen.			
3051	Wideman, J. D.	Feb. 15, 1897	By examination.	Mason City.			Out of business, in Florida.
3052	Wick, Rollin E.	Mar. 15, 1897	By examination.	New Hartford.			
3053	Wilson, J. E. F.	Mar. 15, 1897	By examination.	Des Moines.			
3054	Walters, C. J.	Mar. 22, 1897	By exam. in person.	Lake View.	Storm Lake.	May 10, 1904	Out of business.
3055	Willis, D. H.	May 17, 1897	By examination.	Scraper.			
3056	Wagner, John T.	June 1, 1897	By examination.	Des Moines.	Bole.	Mar. 7, 1899	
3057	Wolcott, J. H.	June 1, 1897	By examination.	Bole.			
3058	Wheeler, F. E. and E.	Oct. 1, 1897	By examination.	Conrad.	Out of Bluffs.	June 3, 1900	
3059	Wheeler, F. E.	Nov. 3, 1897	By examination.	Conrad.	Van Horn.		
3060	Wilson, J. W.	Nov. 3, 1897	By examination.	Conrad.			
3061	Wheeler, James J.	Mar. 5, 1898	By examination.	Kingsley.			
3062	Wheeler, James J.	Mar. 5, 1898	By examination.	New business.			
3063	Wilcox, George E.	Apr. 1, 1898	By examination.	Conrad.			
3064	Wilson, J. G.	May 1, 1898	By examination.	Conrad.			
3065	Wright, J. L. G.	May 15, 1898	By examination.	Conrad.			
3066	Wilson, J. G.	July 15, 1898	By examination.	Grinnell.			
3067	Wheaton, George E.	Aug. 3, 1898	Graduate.	Wesley.			
3068	Wheeler, J. Joseph.	Sept. 4, 1898	By examination.	M. Ayl.	Osama.	June 27, 1900	
3069	Ward, H. C.	Sept. 4, 1898	By examination.	Wesley.			
3070	Wagner, Oscar F.	Oct. 3, 1898	By examination.	Wagner.	Clinton	Dec. 15, 1900	Out of business.
3071	Wagner, A. W.	Oct. 3, 1898	By examination.	West Union.			
3072	Wolcott, J. H.	Nov. 25, 1898	By examination.	Stock City.			
3073	Wasson, Lot E.	Feb. 10, 1899	By examination.	M. O. road.			
3074	Wagner, Joseph.	Feb. 10, 1899	By examination.	Aron.			
3075	Walker, J. H.	Apr. 23, 1899	By examination.	Aron.			
3076	Wray, J. W.	May 27, 1899	By examination.	Oskosh.			
3077	Williams, J. C.	May 27, 1899	By examination.	What Cheer.			Out of business.

3078	Ward, George N.	June 4, 1899	By examination.	Madagascar.			
3079	Whitford, A. H.	Sept. 17, 1899	By examination.	O'Neill.	Hawarden	Mar. 10, 1901	
3080	Woodard, H. B.	Nov. 7, 1899	By examination.	O'Neill.	Runnels.	Nov. 1, 1891	
3081	Wilson, C. L.	Feb. 1, 1899	By examination.	Hedrick.			
3082	Wagner, Oscar F.	Feb. 1, 1899	By examination.	Hedrick.			
3083	Wilson, J. W.	Feb. 1, 1899	By examination.	Bellevue.			
3084	Wray, Walter L.	Mar. 8, 1899	By examination.	Bellevue.			
3085	Wilson, James H.	Mar. 8, 1899	By examination.	Bellevue.			
3086	Wylland, A. O.	May 15, 1899	By examination.	Bellevue.			
3087	Wagner, Oscar F.	Sept. 25, 1899	By examination.	Union P.O.			
3088	Walker, O. A.	Sept. 25, 1899	By examination.	Union P.O.			
3089	Wheeler, C. H.	Oct. 7, 1899	By examination.	Glencoe.			
3090	Wagner, Oscar F.	Dec. 7, 1899	By examination.	Albia.			
3091	Walsh, H. H.	Feb. 4, 1901	By examination.	Frank Creek.			
3092	Walker, O. A.	Mar. 1, 1901	By examination.	Le Grand.			
3093	Wheeler, O. J.	Mar. 1, 1901	By examination.	Pay lo.			
3094	Wheeler, O. J.	Mar. 1, 1901	By examination.	Pay lo.			
3095	Wheeler, O. J.	Mar. 1, 1901	By examination.	Pay lo.			
3096	Williams, J. J.	Apr. 15, 1901	By examination.	Pay lo.			
3097	Walley, James A.	June 1, 1901	By examination.	What Cheer.	Carroll.	Feb. 17, 1905	
3098	Wagner, A. O. M.	Oct. 26, 1901	By examination.	Cedar Rapids.			
3099	Wheeler, John E.	Feb. 4, 1902	By examination.	Macon.			
3100	Walsh, John W.	Apr. 1, 1901	By examination.	New Market.			
3101	Whitlock, C. E.	Apr. 1, 1901	By examination.	Des Moines.	Charleston.	Jan. 6, 1901	
3102	Wheeler, Harry A.	Apr. 1, 1901	By examination.	O'Neill.	Charleston.	June 30, 1901	
3103	Wheeler, Harry A.	Apr. 1, 1901	By examination.	O'Neill.	Charleston.	June 30, 1901	
3104	Wheeler, Joseph P.	July 1, 1901	By examination.	Yald.			
3105	Wheeler, Joseph P.	Aug. 1, 1901	By examination.	Wheeler.	Iowa City.	Sept. 13, 1903	
3106	Woodard, W. L. C.	Dec. 1, 1901	By examination.	Merwin Junction.	Mason City.	Nov. 3, 1906	
3107	Wheeler, John E.	Jan. 1, 1902	By examination.	Merwin Junction.	Monroe.	May 10, 1905	
3108	Wheeler, John E.	Jan. 1, 1902	By examination.	Merwin Junction.	Boone.	May 6, 1906	
3109	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3110	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3111	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3112	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3113	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3114	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3115	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3116	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3117	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3118	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3119	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3120	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3121	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3122	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3123	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3124	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3125	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3126	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3127	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3128	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3129	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	
3130	Wheeler, William B.	Mar. 1, 1902	By examination.	Merwin Junction.	Kalona.	Mar. 10, 1904	

ABSTRACT—CONTINUED.

Number of certificates.	NAME.	DATE OF REGISTRATION.	HOW REGISTERED.	PLACE OF REGISTRATION.	LATEST REPORTED ADDRESS.	DATE OF LAST CHANGE.	REMARKS.
4556	Witt, Edw. C.	Jan. 2, 1894	By examination	Marshalltown.			
4566	Wickerham, I. N.	Jan. 2, 1894	By examination	Oxalossa.			
4567	Walrod, T. S.	Dec. 23, 1892	By examination	De Witt.	Delmar.		Out of business.
4670	Williams, J. R.	June 5, 1894	By examination	Larchwood.			
4622	Williams, A. H.	April 2, 1894	By examination	Mt Pleasant.			
4540	Wilkins, J. S.	April 2, 1894	By examination	New Hampton.			
4656	West, Jesse A.	June 5, 1894	By examination	Greenfield.			
4661	Williams, Ed. F.	June 5, 1894	By examination	Oshoit.			
4596	Walsh, John B.	June 5, 1894	By examination	Hoscon.	Redfield.	Jan. 14, 1897	
4689	Wiltz, J. H.	July 2, 1894	By examination	Pomeroy.			
4285	Watts, J. F.	July 2, 1894	By examination	Waterloo.			
4763	Wilson, W. E.	Aug. 7, 1884	By examination	Ruthven.			
4714	Wilhelm, E. S.	Sept. 4, 1894	By examination	Conrad Grove.	Livermore.	May 13, 1897	
4770	Wise, P. A.	Nov. 5, 1894	By examination	O dar Falls.			
4754	Walden, Harry E.	Nov. 17, 1894	Graduate	Monroe.	Bonaparte.	May 19, 1897	
4885	Williams, S. H.	Jan. 24, 1895	By examination	Estherville.			
4821	Westover, Abraham M.	Feb. 6, 1895	By examination	Eagle Grove.	Lake City.	Mar. 23, 1897	
4870	Wiener, Alvin E.	Mar. 29, 1895	By examination	Sheldon.	Little Rock.	June 2, 1896	
4856	Walrod, Guy L.	Mar. 29, 1894	By examination	Pt. Dodge.	Barnum.	Mar. 21, 1897	
4867	Williams, F. A.	April 2, 1894	By examination	Hopkinton.			
4897	Walters, G. M. C.	July 2, 1895	By examination	Rascroft.	Buffalo Center.	Oct. 10, 1895	
4934	W. Dr., J.	Aug. 6, 1895	By examination	Sigourney.			
4930	Wilson, F. M.	Sept. 3, 1895	By examination	Bloomfield.			
4899	Wilson, E. J.	April 2, 1895	By examination	Ruthven.			
5003	Wright, G. W.	Feb. 4, 1895	By examination	N. W. Hampton.	Alexander.	Oct. 27, 1897	
5032	Winnans, L. P.	April 7, 1895	By examination	Wilton.	Nevada.	May 29, 1896	
5110	Weirick, C. J.	July 7, 1896	By examination	so far.			
5119	Wainwright, J. G.	Aug. 4, 1896	By examination	Burlington.			
5128	Wanberg, G. E.	Sept. 1, 1896	By examination	Baxter.			
5171	Waters, D. J.	Dec. 1, 1896	By examination	Hudson.			
5307	Watters, W. L.	Feb. 2, 1897	By examination	Atalissa.	Wellman.	May 27, 1897	
5251	Wangler, C. J.	Mar. 16, 1897	By examination	Waterloo.			
5376	Wahlstrom, J. A.	June 1, 1897	By examination	Fond.	Paton.	June 25, 1897	
5377	Wilson, O. M.	June 1, 1897	By examination	Delta.			
535	Young, B. F.	June 4, 1880	As owner	Manson.			
2068	Yockey, G. C.	Nov. 15, 1880	By examination	Danbury.	Correctionville.	Sept. 24, 1898	

3900	Yocum, A. L.	Jan. 19, 1886	By examination	Newburn.	Charlton.	April 23, 1889	
3295	Young, O. P.	Aug. 16, 1887	By examination	Knoxville.	Carlisle.	Aug. 21, 1893	
4002	Yates, E. T.	Mar. 2, 1891	By examination	Audubon.	Logan.	Nov. 11, 1891	
4036	Young, E. M.	Mar. 24, 1891	By examination	Beaman.	Marshalltown.	May 15, 1891	In South Dakota.
4182	Young, Charles C.	Feb. 16, 1893	By examination	Maquoketa.			
4267	Young, John	Nov. 7, 1894	By examination	Sioux City.	Hornick.	April 30, 1895	
4332	Young, E. M.	Mar. 5, 1895	By examination	Shellsburg.	Aplington.	July 2, 1895	
4588	Yager, Charles W.	April 2, 1894	By examination	Calmar.			
1847	Zeligs, Charles A.	Aug. 25, 1880	As owner	Moscow.			
4425	Zeliger, H. L.	Mar. 28, 1893	By examination	Eagle Grove.			

LIST OF REGISTERED ASSISTANT PHARMACISTS.

Number of years license.	NAME.	RESIDENCE.	DATE REGISTERED.
847	Weeks, Carl	Des Moines	May 7, 1920.
848	Farrand, L. A.	Elma	May 7, 1920.
849	Christensen, S. A.	Sioux Rapids	Aug. 5, 1920.
850	Voogd, Dick	Aplington	Aug. 20, 1920.
856	Cameron, Mabel	Keosauk	April 7, 1920.
857	Rogers, Arthur L.	Des Moines	June 2, 1920.
858	Rjornstad, Otto	Spencer	Sept. 1, 1920.
859	Duckworth, T. O.	Forest City	Sept. 23, 1920.
860	Shaw, Harry A.	Des Moines	Feb. 2, 1921.
861	Ferrand, Bert E.	Sumner	Mar. 5, 1921.
862	Trambull, E. J.	Dulon	April 8, 1921.
863	Twining, E. Le Roy	Des Moines	April 8, 1921.
865	Lohan, Harry W.	Ruffs	May 4, 1921.
867	Hurst, O. C.	Cedar Rapids	May 4, 1921.
868	Maher, Frank	Arcadia	June 1, 1921.

REGISTERED PHARMACISTS BY COUNTIES

ADAIR.

2843	Culverson, F. P.	Greenfield	4048	Leach, John A.	Greenfield
2842	Herbert, Frank	Bridgeview	1141	Scott, C. B.	Pontanello
2846	Harper, James A., Jr.	Greenfield	4882	Taylor, James L.	Greenfield
1951	Knapp, C. D.	Greenfield	4060	Trambull, L.	Adair
4870	Ringsby, J. F.	Orient	5101	Trambull, Mrs. L. F.	Adair
2476	McClintock, J. M.	Orient	628	Teague, Albert E.	Greenfield
1142	McDermid, Peter	Fontanelle	3871	Wishard, S. G.	Adair
2582	Monnett, H. V.	Orient	2626	West, Jesse A.	Greenfield
4365	McKeivay, W. O.	Greenfield	2741	Began, E. W.	Bridgeview

ADAMS.

493	Booth, A. E.	Prescott	728	Peregrin, C. S.	Brooks
2120	Coakley, J. W.	Mt. Atlas	2453	Potter, F. E.	Corning
2285	Harris, B. H.	Corning	232	Rawson, A. A.	Corning
4167	Jones, H. J.	Corning	2460	Salts, A. J.	Corning
4751	Jackson, M. E.	Carbon	4302	Shinn, Amos F.	Corning

ALLAMAKEE.

1366	Boeman, C. D.	Waukon	2779	Myers, S. C.	Rossville
5429	Bayless, Charles D.	Waukon	2734	Nachtwey, Theo.	Lansing
1960	Douglass, R. N.	Postville	3429	Pratt, A. E.	Waukon
3512	Karl, W. G.	Waukon	1937	Stadt, A.	Postville
6042	Friedinger, J. F.	Lansing	1928	Stadt, G.	Postville
1365	Gilchrist, W. P.	Waukon	3243	Smith, Arthur M.	Waukon
8712	Hutter, V.	New Albin	4381	Thomas, John M.	Postville
753	Masley, George H.	Lansing			Myatic

AFFANOOSE.

517	Riosser, George W.	Moniton	4596	Kaufman, Adolph	Centerville
4223	Ruck, Charles W.	Moniton	4494	Lamer, William	Centerville
4650	Clark, J. W.	Centerville	365	McCreeary, William M.	Centerville
5095	Carr, O. G.	Dulon	2221	Powers, O. A.	Moniton
392	DeWield, G.	Centerville	4402	Powers, J. H.	Duncannon
5043	Dillon, I. U.	Jerome	4321	Stephenson, C. C.	Centerville
4484	DeWield, O. J.	Centerville	2488	Wenworth, E. G.	Centerville
4285	Edwards, Bert	Garde Grove	1203	Wyman, J. H.	Weldon
2834	Forsyth, Robert	Jerome	3241	Wills, D. H.	Moravia
4488	Forsyth, David H.	Myatic			Myatic

AUDUBON.

2215	Bloom, Chas. L.	Brayton	4912	Merts, C. Eugene	Gray
173	Cloaghty, Wm.	Audubon	229	Roberts, A. H.	Audubon
3061	Houghton, Chas. W.	Extra	1044	Rippy, L.	Audubon
4288	Hamlor, W. A.	Extra			Extra

BENTON.

4252	Bills, John	Mt. Auburn	4221	McCorkle, G. E.	Shellsburg
250	Babcock, F. J.	Belle Plaine	286	Nichols, Edw.	Belle Plaine
1263	Brubaker, J. S.	Vinton	1293	Palmer, W. S.	Vinton
2531	Blethenberg, John E.	Keystons	2257	Pasi, B. F.	Vinton
2181	Brumaker, U. W.	Belle Plaine	4181	Raines, R. E.	Garison
4258	Crossman, W. F.	Belle Plaine	152	Springer, J. T.	Norway
3038	Capwell, D. H.	Garrison	300	Spicer, Geo. W.	Vinton
4178	Correy, T. B.	Belle Plaine	4201	Stratton, M. C. A.	Belle Plaine
2301	Dingman, G. W., Jr.	Urbana	4018	Ullman, S. A.	Vint n
2018	Edwood, James D.	Van Horn	245	Van Meter, James D.	Belle Plaine
1294	Hopwood, A. F.	Van Horn	248	Waddock, Wm. A.	Belle Plaine
4873	Holmes, L. E.	Garrison	342	Wirth, Cyrillus	Van Horn
494	Kellam, James I.	Van Horn	622	Young, K. M.	Shellsburg
2960	LaGrange, T. G.	Vinton			Shellsburg

CERRO GORDO.

3232 Adams, J. W.	Mason City	3229 Etzel, John L.	Clear Lake
3232 Allen, E. W.	Clear Lake	3240 Howland, G. W.	Rockwell
4326 Adams, Henry B.	Mason City	4283 Hughes, Charles W.	Mason City
2187 Barnes, Edw. M.	Mason City	5129 Hutton, H. F.	Plymouth
3779 Bass, Leo W.	Clear Lake	4880 Kalligan, W. H.	Stradelaide
4611 Biale, T. O.	Mason City	5323 Robinson, C. E.	Popejoy
4319 Bowen, R. F.	Mason City	3232 Rosemond, W. H.	Clear Lake
4322 Brooks, W. A.	Clear Lake	4349 Robb, W. M.	Clear Lake
4414 Bauman, Robert	Meservey	1891 Stewart, O. M. C.	Mason City
5045 B. Holston, W. A.	Mason City	3789 Shea, J. W.	Mason City
4330 Cagnock, William	Mason City	491 Waterbury, M. O.	Mason City
4078 Dixon, John S.	Mason City		

CHEROKEE.

3332 Buchman, Otto C.	Cherokee	4022 Rogers, U. O.	Washta
3574 Blair, O. A.	Cherokee	3574 Shaul, A. J.	Quincy
4569 Bondy, Edw. W.	Cherokee	2368 Schuster, H. J.	Nashua
4462 Fry, Wm. N.	Marcus	5156 Schuster, Geo. W.	Cherokee
3335 Georges, Amanda S.	Marcus	5096 Shea, Michael J.	Cherokee
5259 Gerlach, Richard	Cherokee		

CHICKASAW.

3534 Bliss, S. W.	Nashua	4121 Pitts, W. S.	Fredericksburg
3311 Gardner, H. W.	New Hampton	2250 Ray, H. G.	Nashua
3276 Landon, C. M.	Lawler	4917 Roe, Carl O.	Nashua
3254 Landon, Judd E.	Lawler	4339 Shambaugh, L. D.	Alta Vista
3729 Moody, Clark B.	Ionia	3311 Taylor, L. M.	Fredericksburg
5211 Maloy, John W.	New Hampton	3511 Telford, M. M.	Nashua
951 Olmsed, E. W.	New Hampton	4640 Wilkins, J. S.	New Hampton

CLARKE.

3778 Hollibaugh, W. R.	Oscola	2991 Lawrence, Harry	Oscola
2997 Carter, W. F.	Murray	3194 Landis, Jesse E.	Oscola
810 Garetson, B. F.	Oscola	3638 London, L. W.	Oscola
348 Grigg, Ross O.	Murray	4853 Lander, James A.	Oscola
5284 Grigg, M. E.	Murray	3125 Martin, M. T.	Woodburn
4430 Harsh, Will T.	Oscola	2562 Miller, T. L.	Murray
5241 Lawrence, Edw.	Oscola	4530 Sells, Frank W.	Murray

OLAY.

3593 Bender, Geo. B.	Spencer	4507 Cooper, Geo. E.	Peterson
3733 Cottrill, Geo. W.	Spencer	3011 Dickey, E. L.	Spencer
3784 Cobb, Edw. P.	Spencer	4345 Matthews, F. J.	Spencer
4185 Carmichael, G. C.	Every	3545 Platt, Flos. B.	Peterson
5086 Carmichael, Lola	Every	3134 Williams, J. I.	Peterson

OLAYTON.

547 Bayless, Frank B.	Elkader	5214 Henry, A. L.	Monona
1538 Bianchard, Lewis	Edgewood	903 Kennedy, M. G.	McGregor
1527 Bixby, Ransom J.	Edgewood	2167 Kneazel, H. O.	Garnaville
4274 Becker, Wm. E.	Elkader	3245 Kriels, Geo.	McGregor
4251 Bliss, Geo. W.	McGregor	3763 Kramer, Chas. F.	McGregor
5079 Barnes, Lloyd M.	Strawberry Point	1964 New san, M. M.	Edgewood
428 Hagenack, H. H.	Osage	4817 Nelson, Henry A.	McGregor
3760 Graham, Robert D.	Monona	4853 Oshring, Chas. O.	Elkader
4833 Green, S. E.	Osage	388 Peterson, Sam' J.	McGregor
548 Hagenack, H. H.	Osage	3253 Rieck, Fred A.	Elkader
2495 Hoag, S. H.	Strawberry Point	1144 Williams, E. B.	Strawberry Point
3100 Helms, W. H.	Sexton	1867 White, W. P.	Volga City
4284 Henry, J. W.	Strawberry Point	3674 Wood, Geo. N.	McGregor

CLINTON.

3262 Adams, John E.	Lyons	3292 Hunt, Homer.	Camanche
3346 Bacon, George	Clinton	3248 Harrington, J. D.	Grand Mount
5184 Board, Amos B.	Elkader	3216 Hill, O. E.	Clinton
5267 Bigelow, Zella	Lost Nation	4294 Henning, Wm. E.	Clinton
5234 Cunningham, C. O.	Clinton	4564 Holmes, Eva R.	Clinton
4943 Costin, Wm. E.	Clinton	4215 Hartman, Chas. F.	Clinton
4416 Conine, Irwin V.	Clinton	2732 John, Milo J.	Clinton
4778 Cleary, Clinton	Clinton	3231 Kilgheiter, J. S.	Clinton
393 Deemer, W. F.	Clinton	3245 Kent, Chas. W.	Clinton
4639 Evans, J. W.	Clinton	1793 Lathreim, J. M.	Charlote
133 Gumble, Thos. D.	Wheatland	5132 Ludolph, Henry W.	Clinton
5068 Hageboeck, Wm. H.	Lyons	188 McKensie, H. M.	Elwood
352 Houston, Geo. W.	Clinton	180 McKensie, Emma M.	Elwood
2417 Houston, Jas. T.	Clinton	383 Major, Oscar.	Clinton

CLINTON—CONTINUED.

2128 McClain, Geo.	Clinton	2230 Schenk, Geo. W.	Lyons
4140 Moffett, Ben. F.	Clinton	3270 Sturgis, N. F.	Clinton
4432 McMeel, E. C.	Delmar	4307 Sawyer, Eva	Calamus
4630 McNeil, J. J.	Lost Nation	3075 Van Deiken, Egbert	Clinton
2176 Mantou, P. H.	Charlote	4074 Webb, John R.	DeWitt
274 Olney, Arthur R.	Clinton	415 Walker, S. H.	Calamus
2243 Ross, H. B.	Lyons	184 Westbrock, W. H.	Lyons
176 Snyder, Dan' B.	Lyons		

CRAWFORD.

3651 Burk, Jas. F.	Denison	3927 Kinyon, L. W.	Vail
3671 Bowsay, A. F.	Buck Grove	2916 Lies, Michael E.	Denison
4673 Cassidy, Leon M.	Denison	4242 McGarvey, S. B.	West Side
2826 Davis, Geo. H.	Bow City	5249 McWilliams, J. H.	Charter Oak
1781 Evans, Warren B.	Arion	3236 Richardson, Geo. B.	Denison
3273 Egler, Frank H.	Denison	3255 Roberts, F. J.	Charter Oak
2448 Gardner, J. B.	Manita	2860 Ryan, Milo	Denison
4484 Hart, W. E.	West Side	3144 Schlumberger, P. A.	Denison
1798 Knual, Rudolph	Denison	3267 Westbrook, C. H.	Manilla
2987 Kales, F. V.	Charter Oak		

DALLAS.

1623 Brookings, D. J.	Woodward	4008 Naiden, H. R.	Woodward
4940 Bundy, J. A.	Waukeo	4734 Patter, James M.	Woodward
2553 Diddy, Gladys	Nashua	4344 Patten, J. H.	Charter Oak
3990 Douglas, S. A.	Adel	3229 Polme, Edwin B.	Dexter
5013 Dooley, E. P.	Perry	497 Richmond, J. A.	Dallas Center
3073 Forsyth, James	Bedford	4817 Linder, George	Dexter
4688 Franks, W. N.	Perry	456 Stanley, J. G.	Dexter
4021 Gardner, George H.	Perry	2753 Simcoke, J. L.	Adel
4718 Houghton, F. E.	Adel	4247 Seldner, William	Minburn
3501 Loughlin, M. P.	Perry	4837 Stanley, Will A.	Dexter
160 Long, G. P.	Perry	1044 Thompson, John C.	Redfield
3282 Lane, Frank L.	Perry	1047 Wells, Arthur E.	Perry
3414 Morgan, F. S.	Perry	3186 Wells, Frank B.	Perry
4935 Malory, J. A.	Linden	4695 Walsh, Count B.	Redfield

DAVIS.

4251 Beauchamp, Charles E.	Bloomfield	1510 Halsted, Tim. J.	Savannah
3814 Cronk, Charles H.	Bloomfield	3259 Kinsinger, Ed. H.	Delaware
4645 Davis, H. B.	Bloomfield	490 McChesna, W. H.	Bloomfield
7 Dunlavy, James	Stiles	477 Matthews, Charles W.	Plunket
361 Gibbons, A. D.	Bloomfield	2526 Eames, R. B.	Floris
4627 Garrett, J. N.	Froy	1092 Wilson, James B.	Bloomfield
4761 Guernsey, J. J.	Bloomfield	4930 Wilson, F. M.	Bloomfield

DECATUR.

2341 Alexander, W. A.	Leon	2927 Myers, W. E.	Lamoni
4237 Armstrong, Ernest L.	Grand River	4058 Mitchell, Mrs. E. H.	Weldon
4197 Bear, Winfield S.	Decatur City	3726 Poite, Harry W.	Garden Grove
4268 Barrows, O. H.	Lamoni	476 Robinson, J. H.	Davis City
5164 Carter, James H.	Leon	3225 Reynolds, Lillie E.	Leon
2343 De Kaib, Benjamin D.	De Kaib	4088 Shumway, Harry	Leon
4286 Graves, Fred A.	Garden Grove	3223 Van Werten, Lewis	Leon
3431 Horner, T. H.	Weldon	4153 Vandery, John	Va. Ford
1208 Honnold, F. H.	Leon	1208 Wzman, J. H.	Weldon
3120 Layton, B. H.	Leon	407 Woodbury, George	Garden Grove
2230 Lacey, W. J.	Davis City	2222 Wright, William F.	Garden Grove
2261 Mitchell, Enos	Weldon		

DELAWARE.

591 Atwater, Frank J.	Manchester	4268 Gibbons, A. S.	Ryan
3039 Anders, F. W.	Earlville	5051 Grems, B. W.	Ryan
4179 Abbott, W. A.	Manchester	7 Lott, C. B.	Clinton
4284 Armstrong, P. B.	Greely	720 Livingston, Hugh	Hopkinton
713 Bush, John W.	Coleburg	5332 Philipp, A. C.	Earlville
4668 Bowman, Ralph H.	Delhi	591 Smith, Henry G.	Coleburg
3245 Bush, John A.	Coleburg	4821 Stone, W. C.	Masonville
3294 Conger, E. J.	Manchester	4632 Steva, H. G.	Delhi
5296 Conger, H. J.	Manchester	426 Williams, W. R.	Hopkinton
4734 Donnelly, William	Ryan	4867 Williams, F. A.	Hopkinton
4223 Denton, Robert A.	Masonville		

DES MOINES.

6002 Barlett, W. S.	Burlington	3397 Jordan, Howard M.	Burlington
6003 Churchill, Frank	Burlington	4532 June, H. T.	Burlington
3923 Cox, John C.	Burlington	1118 Niehaus, E. W.	Burlington
3974 Cochran, V. L.	Burlington	2558 Nauman, Emil L.	Burlington
4653 Duncan, O. F.	Burlington	5291 Orsick, George	Burlington
3770 Flah, H. T.	Burlington	1532 Price, J. W.	Burlington
1539 Henry, George C.	Burlington	2345 Robinson, David D.	Burlington
3438 Hamler, E. C.	Burlington	2735 Robinson, Edgar H.	Burlington
4099 Happonia, John H.	Burlington	199 Salmon, M. M.	Burlington
4753 Held, Wm	Burlington	1119 Shafer, J. A.	Burlington
8798 Kenyon, W. C.	Burlington	4645 Suttzer, Joseph B.	Burlington
5169 Kaiser, W. O.	Burlington	1372 Witte, John H.	Burlington
4471 Larson, Charles O.	Burlington	5119 Walzenegger, John G.	Burlington
5282 Meixian, H. F.	Burlington		

DICKINSON.

750 Brownell, E. L.	Spirit Lake	3559 Ingvaldstad, C. O.	Milford
8106 Benthall, Eugene	Lake Park	4653 Johnson, Franklin	Superior
4759 Deschmetz, W. F.	Spirit Lake	3093 Massias, S. H.	Terrill
4811 Ericlerson, N. L.	Milford	3885 Perry, Charles H.	Milford
1645 Harnum, Leroy H.	Spirit Lake	4111 Twiford, Linton O.	Lake Park
1843 Ryte, E. B.	Lake Park		

DEBUQUE.

1134 Allen, W. P.	Debuque	2233 Oldridge, W. V.	Farley
1171 Brown, W. K.	Debuque	1587 Porter, Edwin O.	Debuque
1187 Brown, Charles J.	Debuque	3157 Palen, Jas. A.	Debuque
4385 Becker, John O.	Debuque	4781 Palen, Anton J.	Debuque
4794 Beckner, Edw.	Dyersville	477 Rneta, Theo. W.	Debuque
1513 Coy, James W.	Debuque	3284 Riggs, John A.	Dyersville
3829 Dennett, Frank	Debuque	6219 Rogatz, George, Jr.	Debuque
450 Fraatz, Fred C.	Debuque	454 Smith, David E.	Dyersville
4478 Grims, Adolph G.	Debuque	4543 Salmon, Clinton H.	Debuque
4930 Glynn, T. H.	Cascade	4328 Siewers, A. C.	Debuque
61 Harwood, George	Epworth	4464 Salm, John L.	Debuque
622 Hervey, James	Debuque	471 Thoms, Matt L.	Debuque
479 Haas, Julius W.	Debuque	421 To-ber, W. H.	Debuque
4900 Haas, Daniel J.	Debuque	4707 Tobey, Charles S.	Debuque
4502 Hedley, John E.	Debuque	4769 Thoms, Matt L.	Debuque
236 LaNica, Mari J. G.	Debuque	6186 T-rnes, George W.	Debuque
325 Livermore, Charles A.	Cascade	4722 Ulmer, M.	Debuque
3454 Lisk, Charles W.	Debuque	450 Wanderlich, George W.	Debuque
4782 Lisk, William C.	Debuque	3019 Wittmer, Joseph W.	Debuque
4502 Leoz, Joseph A.	Debuque	4280 Weber, John H.	Cascade
4473 Nix, Mike.	Dyersville		

EMMET.

4484 Amundson, O. C.	Estherville	5188 Myhre, O. G.	Estherville
3065 Birney, C. S.	Estherville	4622 Stockwell, C. W.	Armstrong
4479 Burnett, Alva W.	Armstrong	454 Pooie, Charles O.	Estherville
3953 Colvin, A. W.	Armstrong	22 S Wilson, M. G.	Estherville
3199 Klopp, J. J.	Estherville	4835 Williams, S. H.	Estherville

FAYETTE.

72 Burnsida, J. M.	Waucoma	4586 Mettlin, A. J.	Oelwein
4579 Bigley, Louis E.	West Union	3327 Raymond, W. P.	West Union
4098 Crow, Will	Clermont	3999 Rathbun, D. O.	Fayette
5178 Collins, A. H.	West Union	4723 Robinson, E. B.	Westgate
2862 Douglas, C. W.	West Union	3945 Rillies, Arthur S.	West U. Jon
3111 Dean, Frank L.	Waucoma	2504 Swoehr, Gas. A.	Elgin
365 Drake, Walter H.	Waucoma	2475 Shawway, Wm.	Brush Creek
3152 Fisher, Lewis A.	Hawkeye	2936 Webb, Vernon S.	Oelwein
12 Hubbard, Charles A.	Waucoma	1970 Wilson, Archie C.	Oelwein
2943 Hanes, George W.	Maynard	3089 Wasterbury, Day D.	Fayette
1013 James, George W.	Wadena	2102 Walker, F. S.	Fayette
4323 Jones, W.	Wadena	3345 White, Fred W.	West Union
4808 Kidd, Fred	Wadena	2281 Warrick, J. B.	Brush Creek
4448 McMartin, Chester S.	West Union	4053 Walker, D. B.	Hawkeye
4518 Macomber, G. B.	Maynard		

FLOYD.

1143 Birney, Lewis	Nora Springs	4311 May, R. Wood	Charles City
4576 Birney, Emma	Nora Springs	4506 Miles, Clarence W.	Charles City
4587 Brincken, Anton	Rockford	3904 May, Geo. E.	Charles City
4177 Hartz, Ed. N.	Rockford	4000 Murray, James E.	Rudd
4883 DeSmith, C. J.	Charles City	4182 Murrain, Walter B.	Charles City
4195 DeMolly, Chas. H.	Charles City	3969 Nauman, W. B.	Charles City
3643 DeMad, Archie B.	Charles City	3923 Nolan, Geo. B.	Nora Springs
4078 Grimm, A. L.	Rockford	4026 Padelford, J. F.	Nora Springs
4778 Imberger, W. B.	Nora Springs	4688 Smith, W. G.	Marble Rock
3831 Lamb, John G.	Charles City	4988 Speedling, Floyd	Marble Rock
2263 Miles, Henry F.	Charles City	4314 Weaver, O. A.	Marble Rock
1154 Miles, Wilbur F.	Charles City		

FRANKLIN.

3811 Aborn, F. I.	Sheffield	4748 Lambert, Geo. H.	Hampton
4230 Aborn, Fred O.	Sheffield	2217 Newhouse, R. E.	Sheffield
423 Baldwin, Emmel V.	Hampton	4447 Overton, Walter T.	Hampton
2251 Funk, Edgar M.	Hampton	4705 Stalford, Geo. A.	Geneva
4374 Gressier, F. J.	Chapin	4728 Stalford, Geo. A.	Lattimer
4719 Greng, F. W.	Geneva	1933 Tidd, U. H.	Geneva
3979 Hartman, J. E.	Hampton	5333 Wright, Casey W.	Alexander
4753 Hartman, J. E.	Hampton	5026 Wanderlich, Frank H.	Lattimer
4004 Kent, C. W.	Hampton		

FREMONT.

4582 Boyer, W. M.	Hamburg	638 Mann, Jas.	Hamburg
4324 Biddinger, L. H.	Randolph	3234 McLain, C.	Randolph
3481 Cavender, B. L.	Randolph	4243 Newborg, J. C.	Riverton
3513 Cole, Jas. H.	Thurman	1231 Otis, Clarence	Labor
3750 Doyle, C. E.	Hamburg	1235 Penc, A. V.	Sidney
1728 Harris, T. O.	Barlett	167 Robbins, W. H.	Farragut
4657 Halbert, M. M.	Luogene	4670 Swatman, Benj. E.	Labor
4307 Harris, Lewis O.	Thurman	4411 Sissons, Arthur B.	Sidney
508 Keeler, Milly	Sidney	5275 Spaulley, Ned	Randolph
4765 Kinn, Mrs. Emma F.	Riverton	183 Trullinger, W. B.	Farragut

GREENE.

618 Crow, Wm. M.	Grand Junction	4442 Latta, K. O.	Paton
4631 Grow, Raymond E.	Grand Junction	4497 Miller, Geo.	Churdan
619 Groy, W. W.	J-erson	1426 Osborne, Ben.	Hippey
1538 Freeman, Edw.	J-erson	2204 Olive, Edw.	Scranton
8323 Foster, F. B.	Scranton	4242 Roberts, Thomas	Scranton
3162 Hubber, John S.	Scranton	4158 Shuey, Jas. F.	Jefferson
3925 Kirby, S. C.	Grand Junction	4304 Neumann, E. D.	Jefferson
4396 Lofroy, O. W.	Grand Junction	3675 Wahlstrom, J. A.	Paton

GRUNDY.

911 Bowman, Jas. K.	Conrad Grove	3809 Miller, Hawley D.	Beaman
2516 Ellis, Geo. F.	Grundy Center	3305 Mullerker, W. O.	Holland
2603 Hummel, Masas	Grundy Center	3155 Mullerker, E. E.	Holland
6151 Hummel, Jos. F.	Grundy Center	3310 Meyers, Edw. G.	Reinbeck
1988 Junger, Hugo	Reinbeck	3295 Melaner, Ernest	Reinbeck
483 Ladage, Henry W.	Grundy Center	3329 Wheeler, F. E.	Conrad
483 Ladage, Wm. O.	Grundy Center		

GUTHRIE.

2605 Adair, Chas. R.	Yale	307 Mauley, Ellis	Casey
4445 Burchrict, Wm. C.	Panora	3577 Macchensy, W. T.	Bagley
4242 Urabbe, A. M.	Menio	3969 Mendenhall, J. H.	Menio
3299 Cook, Blanch	Stuart	373 North, Henry E.	Casey
3214 Dosh, Ed.	Guthrie Center	4775 Nichols, C. F.	Panora
3821 Dondosa, Chas. B.	Hayard	2685 Roberts, Wm. G.	Panora
3089 Douglas, Ross	Stuart	3268 Smith, A. W.	Guthrie Center
3174 Dosh, Samuel G.	Yale	3910 Shaffer, O. W.	Casey
3171 Givn, Oliver E.	Stuart	4393 Shaffer, J. F.	Casey
4889 Douglas, Ross	Stuart	4397 Shannon, S. E.	Jamaica
4894 Harrington, J. W.	Guthrie Center	5148 Story, Jas. F.	Stuart
4053 Haug, Arthur M.	Stuart	1987 Smith, Harry S.	Hayard
3253 Lakin, A. M.	Yale	4823 Treat, James A.	Stuart
3306 Lemon, A. D.	Guthrie Center		

HANCOCK.

4533 Amnden, W. C.	Garner	5099 Oakle, W. C.	Corwith
4574 Borman, W. H.	Garner	4927 Robison, A. J.	Britt
4722 Birney, Catharine	Garner	504 Smith, Horace W.	Garner
4745 Collins, Mrs. Carrie S.	Garner	4911 Swein, A. L.	Garner
4459 Carson, John E.	Britt	4973 Spobr, Thos. E.	Garner
4983 Goughen, Norman H.	Goodell	4747 Smith, W. A.	Britt
4143 Harr, John L.	Klemme	5143 Snow, Matilda B.	Garner
3501 Joeslyn, Edw. S.	Bancroft	3885 Wray, Bayard C.	Britt
4549 Nelson, Wm.	Corwith		

HARDIN.

4907 Aberry, William F.	Goodell	5237 Keeneman, W. E.	Whitten
5115 Alberson, O. C.	Hubbard	297 Kolls, Conrad A.	Ackley
3923 Barber, Harry A.	Iowa Falls	4309 Solomonman, Eugene C.	Whitten
4626 Bohning, A. A.	Iowa Falls	4689 Marshall, Oliver E.	Iowa Falls
3245 Corfe, Frederick	Union	5243 Miller, D. J.	Iowa Falls
4406 Corfe, William H.	Union	5270 Miller, J. J.	Ackley
4155 Cowan, John D.	Iowa Falls	3771 Nix, John M.	Ackley
4783 Crossley, Mont.	Hubbard	4933 Pfander, C. P.	Ackley
4926 Croy, Edw. W.	Union	4289 Readout, Albert	Union
3754 David, J. W.	Aldon	489 Sheffield, Richard H.	Aldon
3323 De Marsha, Frank E.	Radcliffe	2970 Swartz, J. L.	Iowa Falls
3518 Rich, Jos. W.	Aldon	4991 Symington, T. J.	Aldon
3148 Elsworth, E. E.	Aldon	4476 Schultz, Otto W.	Aldon
1916 Pfister, H. J.	Steenbock Rock	5975 Steeley, John H.	Eldora
561 Hammond, John H.	Eldora	5125 Starr, George A.	Eldora
1824 Hunter, Ernest G.	Eldora	4777 Swallum, E. B.	Hubbard
5199 Hatzelstad, Martin L.	Radcliffe	3092 Winchester, E. E.	Eldora
4885 Jungner, Julius	Ackley	3963 Wagner, Oscar F.	Aldon

HARRISON.

4128 Berkeley, Samuel L.	Woodbine	2409 McColm, C. B.	Persia
4733 Bracken, Z. E.	Modale	2572 McFarlan Thomas.	Mondamin
4652 Brown, J. E.	Missouri Valley	2157 McKay, R. A.	Missouri Valley
2917 Clark, S. W.	Magnolia	3250 Morgan, Fred E.	Legan
2610 Dean, Frank A.	Dunlap	2148 Osborne, G. S.	Missouri Valley
1710 Ellis, Clark	Little Sioux	5082 Petersmeyer, Edw. C.	Dunlap
3425 Elliott, Sherman S.	Missouri Valley	2356 Randall, Charles T.	Dunlap
5016 Hiddins, William	Logan	3283 Roster, W. W.	North English
735 Hope, William H.	Little Sioux	1659 Schultze, J. O.	Marengo
2962 Hill, F. M.	Persia	465 Satterlee, Dwight	Dunlap
4892 Harvey, Robert W.	Logan	833 Shley, George P.	Missouri Valley
4999 Jones, J. H.	Logan	4377 Taylor, C. W.	Mondamin
2823 Knecht, Allen A.	Modale	4002 Yates, E. T.	Logan

HAMILTON.

2645 Arthur, Herbert J.	Webster City	3284 Marshall, A. J.	Hlairstown
3050 Bale, Will G.	Webster City	3001 Medberg, J. M.	Webster City
3959 Cole, Victor F.	Jewell Junction	4010 Miller, Ralph H.	Stratford
2384 Cole, W. F.	Jewell Junction	4875 Madison, M. P.	Jewell
2947 Davis, Will A.	Jewell Junction	5093 Newman, Oraco	Webster City
4949 Dick, O. R.	Webster City	1900 Petersen, Peter O.	Stratford
3214 Fidler, J. H.	Williams	1381 Perkins, E. H.	Gondall
2226 Griffith, J. C.	Ellsworth	2437 St. John, E. E.	River Sioux
3724 Gerber, Louis M.	Webster City	4907 Schultz, W. R.	Williams
4373 Greiner, L. F.	Hlairstown	1381 Teed, George W.	Webster City
2549 Holbrook, George A.	Webster City	1473 Torrence, J. D.	Kamrar
4167 Hamaker, G. E.	Stanhope	76 Walgamot, A. B.	Webster City
4801 Keltz, Bert F.	Webster City		

HENRY.

621 Arnold, C. V.	Mt. Pleasant	3375 Moore, Alfred E.	Wayland
4973 Crow, A. S.	Salon	3537 Ole John R.	Mt. Pleasant
4582 Drummond, O. M.	Mt. Pleasant	537 Pyle, Samuel M.	Mt. Pleasant
5040 Eram, C. C.	Wayland	2156 Pierce, G. B.	Salon
1319 Hanna, John W.	Wayland	4282 Perkins, E. B.	Hlairstown
3195 Huxton, Joseph E.	Winfield	3894 Souss, Charles H.	Mt. Pleasant
4104 Hughes, Ed.	Mt. Pleasant	5043 Souss, O. D.	Wayland
2282 Jericho, John H.	Pleasant	3641 Smutz, W. A.	Hlairstown
1323 Lynn, Smith	Mt. Pleasant	837 Van Cise, Isaac P.	Mt. Pleasant
825 Lindley, B. B.	Winfield	3892 Van Aulsdale, G. Mack	New London
3294 Lindley, J. M.	Winfield	4622 Williams, A. H.	Mt. Pleasant
4815 Moore, Charles W.	New London		

HOWARD.

1491 Clemmer, J. J.	Cresco	1954 Lowery, J. J.	Orange Springs
2945 Connolly, William	Cresco	4577 Lovv, John G.	Elma
4505 Clemmer, Percy A.	Cresco	4099 Lowery, Fred B.	Cresco
3819 Connolly, J. J.	Cresco	4910 Nobilet, Roy C.	Cresco
4565 Dayton, D.	Elma Springs	3306 Oswald, E. B.	Elma
4877 Davies, W. T. T.	Elma	3217 Prann, W. B.	Cresco
4584 Eckstein, E. J.	Chester	4827 Reed, J. W.	Lime Springs
3881 Jackson, George H.	Cresco	2883 Van Leuven, George M., Jr.	Lime Springs
4903 Kissel, George.	Cresco	2828 Wachtel, Leo C.	Elma

HUMBOLDT.

4584 Ateen, Charles B.	Thor	9038 Hibner, Charles, Jr.	Giltmore City
5157 Arent, Andrew J., Jr.	Bode	3011 Koons, J. F.	Dakota City
3034 Cole, H. B.	Elma	2592 McFarland, A. W.	Hardy
4584 Cole, Mrs. Ella C.	Ronwick	2163 McKeown, B. H.	Livermore
4927 Connor, Edward E.	Livermore	1759 Pinckham, H. C.	Pioneer
3949 Danck, H. C.	Humboldt	5042 Probst, Charles H.	Bradgate
4981 Daugherty, A. E.	Livermore	4798 Ruess, A. E.	Humboldt
3935 Frank, F. S.	Livermore	4914 Smith, Roy H.	Osotosen
4115 Gansstang, L. M.	Bode	3123 Vols, G. L.	Osotosen
2106 Hubbard, H. C.	Humboldt	4714 Wilhelm, Elmer S.	Livermore
4991 Hack, Leon	Humboldt		

IDA.

2667 Billy, A. M.	Galva	4759 Loucks, J. C.	Ida Grove
3034 Paraworth, D. W.	Galva	4947 Miller, Charles	Galva
3559 Hunter, J. P.	Arthur	3014 Somers, J. W.	Ida Grove
2280 Johnson, Barnett	Ida Grove	3282 Walker, John B.	Ida Grove
4700 Kiser, F. C.	Ida Grove	1850 Wilson, Corydon L.	Holsteta

IOWA.

2665 Alt, George W.	Williamsburg	5191 McMahon, Thomas	Victor
1830 Baughman, Oliver F.	North English	3273 Nicol, Ira	North English
2441 Benge, James E.	Ladara	4953 Perry, Thomas J.	Millersburg
3781 Brown, J. E.	Farnell	3737 Penster, Jacob	Williamsburg
509 Eddy, William N.	Marengo	4747 Ross, N. K.	Victor
1681 Fletcher, W. G.	Williamsburg	3284 Schmel, T. J.	Farnell
3052 Foster, Tuncs, M.	North English	1797 Schuch, Conrad	Amama
1623 Godelwalt, T. O.	Marengo	5281 Schulte, J. F.	Victor
5193 Gulwin, E. H.	Marengo	1279 Toovoy, F. H.	Victor
3513 Hays, Fred	Marengo	5301 Tenascher, David	Victor
6180 Koch, August F.	Middle Amama		

JACKSON.

4587 Ahlers, O. U.	Bellevue	1773 Hubbard, L. W.	Monmouth
4700 Ahlers, A. M.	Maquoketa	4129 Hinton, J. J.	Le Motte
2186 Canton	Bellevue	848 Hanks, Ed. A.	Bellevue
3702 Butterworth, H. O.	Maquoketa	2900 Jenkins, Hugh	Pruston
4584 Brown, Eugene F.	Maquoketa	4696 Kane, G. F.	Bellevue
5175 Beck, J. Conrad	Bellevue	2525 Joss, D. N.	Maquoketa
6147 Cantwell, J. Y.	Maquoketa	4403 Marzer, W. A.	Miles
2285 Daudel, H. A.	Andrew	3536 Nitzsch, George	Maquoketa
325 Dierkes, Charles	Bellevue	831 Orault, G. B.	Maquoketa
1284 Eldridge, Charles G.	Sabala	— Bolling, John	Bellevue
305 Gotschal, George A.	Miles	4182 Young, O. C.	Maquoketa
1225 Guenther, Jacob H.	Sabala		

JASPER.

2393 Burchard, Rufus.	Kellogg	993 Parmenter, R. F.	Newton
5198 Hurt, C. A.	Coifax	1183 Ouire, Charles E.	Newton
4210 Cozad, C. H.	Prairie City	3443 Riddle, N. D.	Prairie City
1287 Dalrymple, A. L.	Monroe	1280 Ryan, J. J.	Coifax
4013 Downs, Horace S.	Baxter	4928 Riddle, C. H.	Prairie City
3210 Freeman, J. C.	Prairie City	1073 Shiff, Harry F.	Newton
4282 Fowler, E.	Lyaville	1275 Smith, John R.	Kellogg
4277 Foster, W. C.	Newton	3789 Shea, J. W.	Coifax
3049 Graham, A. C.	Baxter	2124 Toster, W. E.	Valeria
2684 Craft, J. H.	Newton	3356 Turner, E. C. S.	Coifax
4134 Hindorf, A. E.	Newton	4036 Turner, L. F.	Coifax
4677 Johnson, Frank W.	Prairie City	2291 Wagner, G. N.	Coifax
3687 Valtira	Newton	4339 Weirick, Harry A.	Coifax
927 Kelsey, H. K.	Newton	4266 Westbrook, Burr	Monroe
3103 Kennedy, Arthur L.	Newton	5136 Wankel, George	Baxter
4535 Lounsbury, John B.	Valeria	3277 Wilson, G. N.	Monroe

JEFFERSON.

587 Clark, G. D.	Fairfield	5150 Buford, Ed. H.	Fairfield
5892 Collins, D. C.	Fairfield	1033 Mealey, David H.	Pleasant Plains
4229 Curtis, H. M.	Packwood	2152 Marsh, Walter V.	Batavia
4593 Carse, G. W.	Packwood	5253 Peterson, William J.	Fairfield
5134 Copeland, Jay	Fairfield	3151 Slater, Willis O.	Fairfield
3911 Graham, H. A.	Fairfield	4411 Taylor, W. W.	Fairfield
303 [H], T. W.	Batavia	1703 Thoma, Louis	Fairfield
588 Higley, H. D.	Fairfield	5254 Thoma, Stephen K.	Fairfield

JOHNSON.

215 Boerner, H. W.	Iowa City	4832 Jester, Lula B.	Iowa City
3275 Boerner, Edw. A.	Iowa City	2737 Lutz, Henry	Iowa City
1972 Boerner, Emil I.	Iowa City	2979 Loosley, Winfred Ruth	Iowa City
4384 Roschnagel, Frank	Lone Rock	2033 Morrison, W. W.	Iowa City
5141 Beaman, S. Alinda	Iowa City	5070 Mutchler, Jacob S.	Iowa City
6248 Brown, Joseph W.	Iowa City	3855 Northup, Albert S.	Iowa City
1223 Doty, Elmer A.	Oxford	1108 Robinson, Hiram A.	Oxford
1902 Davis, W. W.	Iowa City	4731 Rawhouser, J. L.	Lone Tree
1815 Euler, Frank	Iowa City	721 Shrader, W. E.	Iowa City
2212 Poltz, George F.	Iowa City	2858 Shrader, Charles F.	Iowa City
5130 Craft, W. H.	Iowa City	4597 Whittaker, J. C.	Iowa City
6022 Hoffer, A. E.	Solon	1230 Williams, Harlan D.	Iowa City

JONES.

184 Backer, John H.	Monticello	4487 Ormsby, F. E.	Marbleton
521 Backoc, E. M.	WYoming	344 Putnam, Rufus A.	Monticello
5163 Port, W. B.	Olin	3676 Port, Frank W.	Olin
3232 Grimwood, A. E.	Oxford	275 Skinner, William B.	Anamosa
4623 Holt, Ed. S. A.	Anamosa	371 Skinner, Mary A.	Anamosa
2173 Howard, O. B.	Anamosa	2437 Sigworth, M. P.	Anamosa
843 Kempf, Albert H.	Monticello	4173 Sigworth, D. B.	Anamosa
4628 Lamson, C. W.	Anamosa	4282 Sotgile, G. H.	Monticello
4743 Mackrell, W. A.	Onslow	1942 Thomas, Herman	Monticello
5094 Miller, George.	Olin	2185 Thomas, F. H.	Wyoming

KEOKUK.

2554 Allison, S. M.	Nassau	2977 Harris, W. P.	Signonrey
4553 Bowman, I. L.	Martinsburg	4673 Holden, J. W.	Delta
4250 Baker, Geo. D.	Richland	650 McFarlane, Daniel	Keota
112 Cameron, L. B.	Keota	2170 McKislie, C. G.	Keota
3551 Goffman, W. T.	South English	5124 Platt, W. D.	What Cheer
6128 Gorwin, J. W.	Kirosos	3292 Richardson, J. F.	Keota
607 Eaton, J. E.	Keota	3955 Reimor, C.	South English
5499 Jennings, Peter	Hedrick	6023 Reimor, Henry	South English
4140 Eastburn, W. W.	Hedrick	4161 Shickspaar, Geo.	Delta
3943 Frank, Edw. J.	Signonrey	4267 Sandys, Francis G.	Thornburg
4500 Ford, Jesse	What Cheer	2147 Schriever, Wm	Richland
136 Griffith, J. A.	What Cheer	4553 Schriener, Chas. A.	Signonrey
5087 Griffith, Leonard	What Cheer	5073 Valerius, Matt.	Harper
57 Himrod, Mrs. D. M.	What Cheer	977 Vitteco, Hiram C.	Harper
4744 Hamilton, Ralph O.	Keota	3796 Weller, E.	Hedrick
3718 Holmes, W. W.	Keota	4470 Weller, Wm	Hedrick
4787 Hoffer, F. J.	Signonrey	4954 Weller, A. J.	Signonrey

KOSSUTH.

3794 Anderson, Ollie H.	Wesley	3815 Hoffman, Charles F.	Alcona
4029 Anderson, E. O.	Bancroft	4354 Heal, Frank	Wesley
5124 Adams, H. C.	Alcona	2737 Key, George	Luverne
6226 Butts, F. M.	Wesley	4288 Lien, Albert E.	Whittemore
2432 Burasat, Milo T.	Luverne	5015 Londer, William	Ledyard
4216 Berryman, A. J.	Bancroft	3949 Miller, Frank T.	Germania
4741 Biesch, Herman E.	Ledyard	4815 Miles, Charles L.	Alcona
4265 Crouk, Alfred F.	Bancroft	340 Sheest, E. A.	Alcona
908 Durant, A. H.	Alcona	3823 Steadley, William A.	Alcona
909 Durant, H.	Alcona	4028 Stone, N. E.	Swea City
4503 Falkenbacher, Al.	Alcona	3829 Spencer, Harry D.	Sexton
1483 Gardner, L. C.	Alcona	5077 Singson, G. A.	Swea City
1495 Goodman, F. O.	Whittemore	5218 Saunders, H. A.	Swea City
4875 Goodman, C. G.	Luverne	5227 Speck, August H.	Wesley
3089 Hall, Lincoln	Alcona	5001 Speck, George	Luverne

LEE.

1907 Art, Julius H.	Ft. Madison	132 Peters, C. W.	Ft. Madison
428 Blackinton, William N.	Denmark	115 Reisser, F. O.	West Point
2907 Buntingham, E. H.	Keokuk	1228 Reeves, F. W.	Denmark
4523 Marsh, E. H.	Batavia	1728 Ross, Julius G.	Keokuk
4038 Cunningham, Charles L.	Keokuk	4163 Richard, Lizzie	West Point
4623 Davis, C. B.	Denmark	4731 Rigg, Roy	Keokuk
1953 Palmer, Charles M.	Keokuk	738 Stampel, Arthur H.	Ft. Madison
3724 Heiser, Rudolph	Keokuk	1524 Salmon, Theodore	Ft. Madison
1975 Iggalls, Jos. K.	Keokuk	1940 Schafer, George H.	Keokuk
493 Kerr, David A.	Keokuk	2628 Surry, William M.	Keokuk
601 Kiedaisch, Fred J.	Keokuk	5768 Schmidt, Henry	Ft. Madison
2028 Kiedaisch, J. Fred.	Keokuk	4106 Schafer, Robert B.	Ft. Madison
2548 Lambach, Clarence A.	Keokuk	4729 Salmon, H. M.	Ft. Madison
4099 Lampe, Theo. J.	West Point	4528 Stampel, Arthur	Keokuk
4415 Larmon, A. L.	Denmark	4731 Smith, E. C.	Keokuk
623 McGrath, Thomas J.	Keokuk	4949 Sanderson, Charles R.	Montrose
4642 McKecheon, William H.	Ft. Madison	1861 Thomas, Camp	Ft. Madison
3905 O'Reilly, W. F.	Keokuk	866 Ward, Thomas	Montrose

LINN.

2596 Adams, Charles B.	Cedar Rapids	3778 Illits, L. M.	Marion
2361 Alexander, T. R.	Cedar Rapids	3833 Latsberg, L. H.	Marion
4033 Armstrong, E. W.	Cedar Rapids	5037 Lee, Thomas Macy	Libon
791 Beech, Thomas C.	Cedar Rapids	3711 Maceor, John B.	Cedar Rapids
1254 Beach, Ed. M.	Froy Mills	425 Mitchell, Albert S.	Cedar Rapids
4015 Bourne, Frank	Albarette	3348 McDaniel, Harry A.	Cedar Rapids
4954 Benson, Nelsa J.	Fraitburg	4438 McKown, J. W.	Cedar Rapids
4985 Boyson, G. H.	Cedar Rapids	3927 Owen, C. N.	Marion
1019 Cain, John G.	Foio	3855 Owen, Luther P.	Marion
3784 Calbertson, James W.	Center Point	3536 Pihkin, F. O.	Cedar Rapids
4483 Carman, C. P.	Cedar Rapids	4578 Ryan, B. D.	Cedar Rapids
4726 Fole, Omor L.	Cedar Rapids	5272 Richards, W. W.	Cedar Rapids
340 Dunbar, George B.	Center Point	973 Stevens, D. D.	Cedar Rapids
3507 Joseph, I. J.	Cedar Rapids	1865 Smerbeck, Charles	Cedar Rapids
444 Emerson, J. H.	Cedar Rapids	3205 Severe, W. F.	Cedar Rapids
1581 Fox, Jacob G.	Waukeg	3240 Schimlick, F. C. H.	Ely
1788 Frensch, Charles H.	Cedar Rapids	3159 Swacha, Frank	Walker
5981 Gitchell, J. H.	Walker	440 Schomler, Charles E.	Cedar Rapids
1196 Hopper, Byron M.	Springville	4457 Swan, A. H.	Marion
3220 Hlbaer, George M.	Marion	4955 Sargson, Frank L.	Cedar Rapids
3708 Hall, L. G.	Coggon	4840 Skvor, John M.	Cedar Rapids
4179 Hogie, Isaac W.	Mt. Vernon	4785 Tureblood, W. A.	Central City
4239 Holmes, George B.	Cedar Rapids	428 Tureblood, John	Central City
4746 Heasler, Henry E.	Mt. Vernon	5074 Vosmek, J. H.	Cedar Rapids
795 Haman, George C.	Cedar Rapids	411 Wilson, J. H.	Cedar Rapids
2935 Hayes, J. W.	Cedar Rapids	1811 Weller, William J.	Cedar Rapids
4625 Jones, A. A.	Cedar Rapids	1777 Wright, George J.	Waukeg
5114 Johnson, T. W.	Cedar Rapids	2547 Ward, Ferry	Mt. Vernon
724 Kittering, Solomon	Walker	1461 Whitak, Joseph G.	Marion
2023 McKis, J. W.	Walker	3063 Wilson, James B.	Marion
3059 Lee, J. Allison	Libson	4539 Whelihan, J. Frank	Cedar Rapids

LOUISA.

421 Brown, Harry L.	Columbus Junction	3908 Hendrix, N. T.	Columbus Junction
4781 Brown, J. W.	Oakville	4998 Lespinasse, A. F. H.	Oakville
2627 Blanchard, H. E.	Wapping	1888 Pitts, H. A.	Wapello
3125 Goodrum, M. H.	Morning Sun	4738 Robertson, Samuel	Columbus Junction
4892 Gilly, Will W.	Morning Sun	4237 Salmon, G. A.	Columbus Junction
3228 Curran, W. D.	Morning Sun	3783 Thompson, A. O.	Columbus Junction
4745 Gipple, L.	Wapping		

LUCAS.

2728 Beaman, James D.	Charlton	1118 Storin, D. O.	Charlton
3625 Bries, W. H.	Charlton	2434 Stover, Noah W.	Lucas
917 Dunn, John W.	Derby	3320 Starr, John W.	Charlton
2625 Jones, E. S.	Charlton	2961 Young, A. A.	Columbus Junction
3799 John, G. W.	Lucas	3378 Wertz, Jacob L.	Russell
2623 Kirk, Charles B.	Charlton	3433 Whitlock, George H.	Charlton
128 Newell, W. M.	Russell	4216 Whitlock, C. E.	Charlton
1084 Sprague, J. F.	Russell		

LYON.

4101 Anderson, Willis E.	Rock Rapids	4026 Hoff, J. A.	Doon
4729 Amshary, A. L.	Doon	3564 Jones, Rowland	Lester
3816 Brink, W. H.	Doon	4526 Kaplan, J. G.	Rock Rapids
4893 Brandshaw, S. M.	George	4693 Page, W. F.	Alvord
3629 De Neud, J. M.	George	2879 Wood, Will E.	Larchwood
3177 Falvey, E. W.	Alvord	4823 Wood, W. W.	Larchwood
4983 Getzman, N. E.	Larchwood	4850 Wismer, Alvin E.	Little Rock
2206 Hottan, Frank A.	Rock Rapids		

MADISON.

3681 Anderson, E. K.	St. Charles	3978 Nelson, J. V.	West Peru
4474 Adams, H. D.	Winterset	3414 Painter, William.	East Peru
3332 Catterlin, C. M.	Winterset	3723 Peck, Samuel E.	Truro
4504 Cottam, Charles M.	Winterset	4379 Peck, C. S.	Truro
3473 Griswold, E. B.	Earlham	3895 Rutledge, George L.	Winterset
1753 Henshaw, John.	Winterset	4169 Smith, J. E.	Earlham
4363 Hutchinson, J. A.	Truro	4841 Schreves, George L.	St. Charles
4508 Henry, Wilbur J.	Winterset	3667 Smith, M. E.	Winterset

MAHASKA.

315 Beardsley, William	Beacon	3173 Johnson, Alfred	Given
1042 Beecher, George N.	Oskaloosa	4249 Kramm, Henry W.	Barnes City
4148 Blakeslee, J. H.	Oskaloosa	3267 Lewis, John W.	Given
4198 Busby, John R.	Rose Hill	1033 Morgan, J. W.	Oskaloosa
4312 Hertzsch, George A.	Oskaloosa	2743 Nugent, E. D.	Oskaloosa
5283 Brattain, James.	Oskaloosa	2031 Nugent, H. D.	Oskaloosa
4375 Barnott, J. M.	New Sharon	2041 Newbrand, David.	Oskaloosa
4935 Carson, George	Oskaloosa	3848 Pickett, John H.	Oskaloosa
1439 Cole, D. B.	Oskaloosa	2340 Pike, Charles C.	Oskaloosa
3710 Cooper, B. F.	Muchakinoek	1967 Reel, Z. T.	Oskaloosa
4428 Cunningham, C. E.	Oskaloosa	3898 Ross, A. R.	Oskaloosa
6165 Carson, Sadie M.	New Sharon	3288 Thomas, J. C.	Muchakinoek
4357 Dale, John R.	Fremont	3574 Vincent, George L.	Oskaloosa
4492 Elerick, J. S.	Oskaloosa	4859 Vickers, Will	New Sharon
2469 Green, F. E.	Oskaloosa	2467 Wilson, Jesse	Barnes City
2424 Hinton, G. A.	Oskaloosa	3650 Wray, J. W.	Oskaloosa
3744 Higg, A. A.	Oskaloosa	4049 Williams, Jack.	Oskaloosa
2540 Henderson, Joseph S.	Muchakinoek		

MARION.

5246 Allen, Will L.	Pella	544 Kirkwood, J. W.	Otley
1417 Brinkhoff, F. W.	Pella	1070 Koables, B. F.	Pella
3519 Hare, O. H.	Pleasantville	1071 Koables, J. B.	Pella
3905 Brinkhoff, Carl W.	Pella	1973 Koables, H. S.	Pella
492 Coie, T. R.	Marysville	1831 Litchfield, A. N.	Pleasantville
4786 Graddock, W. W.	Knoxville	5167 Lyon, Charles.	Bessey
4829 Glose, John W.	Knoxville	4031 Park, L. E.	Tracy
2123 Elliott, W. C.	Knoxville	4868 Hitchie, J. W.	Dallas
1063 Forsythe, W. D.	Pella	3194 Shadie, F. S.	Knoxville
2667 Fulton, A. H.	Knoxville	715 Woodruff, M. W.	Knoxville
5014 Hollowell, J. F.	Knoxville	4746 Wright, L. D.	Knoxville
543 Kirkwood, T. J.	Otley		

MARSHALL.

5609 Alexander, J. M.	Marshalltown	3619 Mershon, G. T.	Liscomb
4484 Armour, F. C.	Marshalltown	4501 Marshall, W. R.	Marshalltown
1191 Brimhall, S. M.	State Center	4828 Matyas, T. H.	Laurel
1232 Bishop, J. C.	State Center	4181 McDonald, J. E.	Marshalltown
3869 Brimhall, W. C.	State Center	4478 Nichols, A. C.	Marshalltown
2760 Dunkle, W. B.	Gilman	4724 Newman, C. T.	St. Anthony
4293 Dobson, Mrs. M. H.	Le Grande	1181 Powers, Geo. F.	Marshalltown
3058 Eble, C.	Marshalltown	1338 Pumph, J. A.	Van Wert
4067 Elder, A. T.	Marshalltown	2617 Sleg, H. C.	Marshalltown
4183 Evans, W. H.	Marshalltown	3838 Suley, Chas. A.	Marshalltown
1111 Everett, J. B.	Marshalltown	3833 Smith, M. E.	Marshalltown
3225 Frost, C. E. M.	Rhoads	4446 Swift, T. C.	State Center
4177 Garey, O. E.	Marshalltown	4000 Sorensen, H.	Marshalltown
2572 Jones, T. E.	Marshalltown	5192 Tisdale, Will H.	State Center
3113 Lander, Chas. J.	Marshalltown	608 Ward, Jas. A.	Gilman
1439 Lander, C. J., Jr.	Marshalltown	467 Ward, W. A.	Gilman
2617 McBride, J. F.	Marshalltown	3268 Ward, Frank B.	Marshalltown
2811 Mayer, Peter.	Marshalltown	4347 Wood Ward, Will C.	Marshalltown
2636 Masterson, B.	Marshalltown	3773 Woodward, H. H.	Marshalltown
2828 Morgan, B. A.	Marshalltown	4138 Vall, Ed. M.	Marshalltown
3404 McBride, R. W.	Marshalltown		

MILLS.

4647 Heskney, E. L.	Glenwood	1623 Leith, Geo. E.	Henderson
3215 Chapin, Geo. C.	Hastings	147 Moore, J. B.	Emerson
3432 DeWitt, C. H.	Glenwood	658 McCluskey, M. H.	Glenwood
595 Edwards, M. M.	Glenwood	301 Manger, James P.	Malvern
388 Flanagan, M.	Miscela	1214 Moore, Wm. G.	Silver City
5033 Foster, Omar	Malvern	5263 McDermid, L. F.	Emerson
3711 Goodwin, F. L. B.	Emerson	2702 Royce, G. S.	Emerson
3533 Gwathmey, G. O.	Glenwood	4067 Redmond, J. W.	Glenwood
3716 Howe, A. A.	Glenwood	354 Shipman, R. M.	Emerson
4712 Harrison, C. C.	Pacific Junction	4338 Stillmore, G. W.	Glenwood
3810 Holtzinger, P. S.	Emerson	5022 Wilson, W. D.	Malvern

MITCHELL.

4233 Ady, R. W.	Osgae	4340 Robb, W. M.	Carpenter
1919 Evans, W. L.	Osgae	3891 Richmond, E. C.	Riceville
3222 Goodall, Parr.	Osgae	419 Schancks, F. B.	West Mitchell
4704 Graves, A. V.	Osgae	3844 Sampson, F. W.	Osgae
1937 Lesott, Chas. H.	Osgae	5197 Smith, Gleston J.	Riceville
3339 Medowell, Arthur.	Little Cedar	5265 Scheu, L. C.	Stacyville
1847 Powell, L. E.	McIntyre		

MONONA.

4678 Arnold, W. B.	Whiting	2218 Lass, D. G.	Rodney
4658 Bray, Frank B.	Ute	2893 Mann, A. W.	Onawa
4913 Banks, F. J.	Ute	2326 Minthorn, M. F.	Moorehead
3534 Dyer, F. W.	Mapleton	4144 Road, C. L.	Ute
3123 E. E.	Onawa	5081 Minthorn, Edith.	Moorehead
538 Griffin, A.	Mapleton	5184 Patzler, H. J.	Mapleton
4518 Griffin, C.	Mapleton	333 Kust, David.	Whiting
3445 Hasdel, D.	Onawa	3247 Thomas, J. J.	Whiting
3616 Kennedy, Chas. S.	Whiting	2044 Wheeler, C. H.	Blencoe

MONROE.

778 Bissell, C. E.	Lovilia	4363 Miller, George D.	Albia
3104 Brittain, R. E.	Albia	3393 Murray, W. P.	Melrose
4197 Carden, George E.	Albia	971 O'Conner, J. C.	Melrose
5114 Johnson, Edwin R.	Monroe	837 Roberts, James W.	Albia
378 Morrison, J. C.	Albia	4597 Woodruff, W. J.	Foster
379 Morrison, Ellis A.	Albia		

MONTGOMERY.

1119 Ariz, David.	Red Oak	4901 Hully, H. D.	Elliott
2229 Gary, George T.	Grant	4133 Lucas, John	Villisca
3345 Childs, E. W.	Villisca	2916 Lyndell, L. J.	Villisca
4293 Collins, E. C.	Red Oak	8445 Mollenhoff, J. P.	Stanton
3845 Erricsson, G. B.	Red Oak	4970 Ordway, Cora.	Elliott
1943 Gregory, F. E.	Red Oak	2442 Platt, George M.	Red Oak
441 Gregory, F. E.	Red Oak	3538 Sproul, C. H.	Red Oak
303 Hinchman, A. C.	Red Oak	3419 Stillman, W. A.	Villisca
3847 Hullet, A.	Red Oak	6735 Shank, H. W.	Red Oak

MUSCATINE.

1294 Atney, D. G.	Wilton Junction	3110 Havercamp, J. J.	Muscataine
3028 Bentley, Wm. E.	Muscataine	3421 Henderson, C. E.	West Liberty
3116 Busch, Wm. O. D.	Atalissa	4262 Henderson, Charles R.	West Liberty
4150 Barnow, W. R.	Muscataine	4266 Hargett, J. C.	Atalissa
3845 Bruchworth, Alice L.	Muscataine	1960 Krehe, J. T.	Muscataine
324 Cannon, J. H.	Wilton Junction	4268 Kuchman, J. Rhoed	Muscataine
1450 Coiling, A. A.	Wilton Junction	3074 Lane, L. F.	Muscataine
5381 Cope, W. L.	Muscataine	5141 Marolf, J. J.	West Liberty
3680 Carl, F. E.	Muscataine	7146 Moore, G. B.	Muscataine
4162 Neutchnam, Amg.	Muscataine	4611 McBride, W. H.	Muscataine
1523 Daugherty, J. B.	Muscataine	50 Spencer, Fred. T.	West Liberty
4063 Farmer, R. E.	Wilton Junction	1292 Picking, E. E.	West Liberty
3643 Gulas, Henry	Muscataine	1441 Reimcke, G. A.	Muscataine
3035 Grahans, E. L.	Muscataine	1047 Zelsig, U. A.	Moscow
2782 Hampton, R. B.	West Liberty		

O'BRIEN.

1236 Ayers, W. L.	Sheldon	4254 Hagles, Thomas.	Hartley
444 Ayzer, C. H.	Sarnbon	5033 Miller, Milton Earl.	Hartley
4386 Barmore, V. A.	Sutherland	2590 Parker, E. W.	Hartfield
4969 Barrager, E. L.	Sheldon	3264 Paine, E. E.	Panilla
3563 Bushman, E. A.	Sarnbon	2886 School, A.	Hartley
3318 Daman, F. J.	Pringhar	3882 Stewart, W. W.	Sarnbon
4651 Drake, L. O.	Sheldon	2605 Stewart, E. E.	Sheldon
4932 Filton, James F.	Panilla	5193 Shipley, L. U.	Hartley
3063 Farran, John E.	Panilla	5222 Shipley, Henry	Sheldon
3345 Hassels, J. C.	Pringhar		

OSORELA.

3289 Carmichael, J. H.	Ashton	1210 Lawrence, W. B.	Sibley
1223 Cook, C. A.	Ochevedan	1236 Parker, W. W.	Sibley
3254 Giles, Daniel H.	Ashton	1318 Parker, W. W.	Sibley
3808 Graves, F. W.	Harris	3953 Stevens, W. B.	Sibley
3910 Hamilton, K. G.	Harris	3368 Smith, A. E.	Harris

POWERSHEK—CONTINUED.

Table listing names and locations for POWERSHEK. Includes entries like 420 Johnson, Joseph G., Grinnell; 424 Lewis, U. W., Grinnell; 4161 Miller, C. E., Grinnell.

RINGOLD.

Table listing names and locations for RINGOLD. Includes entries like 3129 Ashby, T. P., Tingley; 4975 Armstrong, A. C., Eliston; 375 Beidling, Albert L., Knowlton.

SCOTT.

Table listing names and locations for SCOTT. Includes entries like 2 Binford, Edmund, Dixon; 496 Ballard, Harry W., Davenport; 44 Ballard, John W., Davenport.

SHELBY.

Table listing names and locations for SHELBY. Includes entries like 2618 Boyd, John R., Defiance; 2564 Branson, W. S., Irwin; 9074 Berringer, Will J., Defiance.

SIOUX.

Table listing names and locations for SIOUX. Includes entries like 3253 Brast, George W., Sioux Center; 3222 Brewer, J. L., Boyden; 8493 Brink, Miller, Boyden.

SAC.

Table listing names and locations for SAC. Includes entries like 2445 Andre, T. J., Schaller; 4710 Anderson, C. E., Odobolt; 1123 Brinkh, C. W., Schaller.

STORY.

Table listing names and locations for STORY. Includes entries like 2544 Apple, Arthur S., Cambridge; 602 Briggs, Samuel E., Nevada; 2881 Burworth, L. M., Ames.

TAMA.

Table listing names and locations for TAMA. Includes entries like 4900 Baker, Charles D., Toledo; 1255 Collins, Benjamin M., Tama City; 4750 Crossman, William P., Tama City.

TAYLOR.

Table listing names and locations for TAYLOR. Includes entries like A Babson, James E., Bedford; 2266 Bibbins, A. L., Bedford; 4238 Bennett, David, Lenox.

UNION.

Table listing names and locations for UNION. Includes entries like 4569 Aldrich, Ed. A., Creston; 4571 Ackinson, George H., Lorimer; 3136 Biddinger, J. W., Arton.

VAN BUREN.

Table listing names and locations for VAN BUREN. Includes entries like 1961 Blackman, B. P., Bonaparte; 3925 Bice, Wm. S., Farmington; 3117 Reagin, J. S., Birmingham.

WAPELO.

Table listing names and locations for WAPELO. Includes entries like 3246 Beck, W. R., Eldon; 3516 Burns, W. C., Ottumwa; 2429 Burke, Frank, Wapello.

WAPELLO—CONTINUED.

1415 Enns, Wm. W.	Ottumwa	4428 Russell, Chas. E.	Ottumwa
999 Gehpart, Arthur	Ottumwa	3729 Scott, E. M. B.	Ottumwa
3704 Holtschuhner, O. Van	Ottumwa	2195 Sampson, J. W.	Ottumwa
415 Johnson, H. B.	Ottumwa	4393 Sampson, S. V.	Agency
4516 Kiser, Theo.	Ottumwa	3549 Sargent, W. L.	Ottumwa
3710 La Force, D. A.	Ottumwa	3553 Seelson, Lulu	Ottumwa
4528 Loring, John M.	Ottumwa	4397 Sheffer, Samuel F.	Ottumwa
5040 Mollison, W. Thede.	Ottumwa	4504 Swenson, Julius H. L.	Ottumwa
5935 Miller, Jas. A.	Eddyville	4728 Stephenson, Geo. E.	Eddyville
8118 Moore, Ed. J.	Ottumwa	5073 Sloan, J. A.	Ottumwa
4318 Moulton, Allen E.	Ottumwa	4194 Taylor, Harry E.	Ottumwa
5094 Orr, Alexander L.	Eldon	1963 Taylor, Charles O.	Ottumwa
1964 Peibam, W. S.	Kirkville	964 Tidell, A. S.	Ottumwa
4071 Phelps, C. W.	Eldon	1903 Van de Ven, H.	Ottumwa
175 Reynolds, A. J.	Agency	2879 Walker, J. E.	Ottumwa
4370 Reynolds, A. J.	Ottumwa	4817 Wilson, Geo. E.	Ottumwa

WARREN.

4352 Forester, J. S.	Indianola	62 Nunnally, L. B.	Hartford
3430 Husted, D. W.	Indianola	4039 Osborne, E. A.	Indianola
4333 Irwin, Henry	Indianola	4314 Baislon, S. A.	Lacona
3441 Kessing, J. J.	Cummings	2398 Young, O. P.	Carlisle
1075 Marietta, J. C.	Palmyra	3833 Waugh, Walter	Milo

WASHINGTON.

3001 Allen, B. F.	Kalona	3664 Glasgow, James B.	Washington
1309 Burroughs, J. R.	Washington	4000 Hochstetler, B. F.	Kalona
586 Euli, A. A.	Washington	4926 Israel, Marj.	Brighton
1000 Chilcote, William E.	Washington	3208 Longwell, Jesse	Wellman
1001 Cook, William A.	Washington	2543 Ritter, John M.	Kalona
2164 Critz, S. C.	Haven	3183 Siewak, Chas. W.	Washington
3820 Campbell, B. O.	Crawfordsville	3105 Stewart, J. H.	Washington
4328 Carris, E. C.	Washington	4172 Sherman, D. B.	Washington
4831 Critz, J. P.	Haven	328 Walker, W. A.	Washington
8426 Dosh, C. W.	Brighton	4441 Wray, A. M.	Kalona
1303 Glasgow, L. G.	Washington	5307 Waiters, W. L.	Wellman

WAYNE.

4118 Ady, H. C.	Humeson	3728 McCulloch, George	Humeson
2339 Bruner, D. M.	Clito	1459 McCoy, John B.	Seymour
1441 Clark, Eaton K.	Seymour	4205 Morrison, Theo. L.	Seymour
3842 Down, A. W.	Seymour	1873 Rankin, J. B.	Alorton
1820 Hinkle, George W.	Seymour	320 Sprout, William S.	Gordyon
2268 King, Thomas F.	Linsville	418 Zern, S. D.	Corydon
4595 Kidd, Fred Z.	Alorton		

WEBSTER.

4098 Brown, Harry E.	Ft. Dodge	5821 Hood, T. R.	Clare
2523 Blanche, B. J.	Ft. Dodge	4708 Ketterer, George A.	Gowrie
3025 Cole, I. G.	Dayton	4816 Kehm, Conrad	Ft. Dodge
2873 Cole, Charles F.	Dayton	5117 Knison, George W.	Callender
4277 Corey, C. S.	Dayton	2834 Larson, T. S.	Ft. Dodge
4267 D-lander, Charles A.	Gowrie	5221 Lagerquist, V. N.	Gowrie
4528 Dittmer, Adolf O. B.	Ft. Dodge	3203 McNameara, John F.	Ft. Dodge
63 Evans, John M.	Ft. Dodge	4674 Maher, William F.	Ft. Dodge
1645 Falch, Thomas B.	Lehigh	3903 Nordstrom, John F.	Dayton
4545 Flato, J. John E.	Lehigh	1088 Olson, Olan M.	Harcourt
4214 Gesell, C. J.	Dancombe	4814 Olive, Richard W.	Harcourt
3293 Gregg, Finley R.	Badger	5999 Oard, Arthur W.	Ft. Dodge
447 Griffin, Horace M.	Ft. Dodge	2331 Sackett, Robert W.	Ft. Dodge
3666 Griffin, David J.	Vincent	2907 Saunders, C. J.	Clare
4525 Howey, Frank	Ft. Dodge	3675 Vance, J. E.	Gowrie
1748 Ilino, J. B.	Ft. Dodge	4319 Van Sickle, Clark	Callender
3675 Hale, Will W.	Ft. Dodge	2825 Waldburger, J. O.	Ft. Dodge
4876 Hood, E. J.	Clare	1856 Waldorf, Guy L.	Beaman

WINNEBAGO.

5819 Cahill, J. L.	Thompson	4686 Nickson, J. D.	Forest City
1107 Fletcher, Wm. E.	Thompson	2556 Pinckney, J. P.	Forest City
5361 Gardner, Henry C.	Buffalo Center	4928 Polson, Gustaf E.	Buffalo Center
4331 Helgeson, P. A.	Lake Mills	4718 Soranson, Peter O.	Lake Mills
2282 Koto, P. O.	Forest City	5180 Sarset, W. F.	Forest City
2595 Keeler, Charles E.	Lake Mills	4193 Torp-son, Thomas O.	Forest City
2550 McKay, J. Harry	Buffalo Center	4497 Walters, C. M. C.	Buffalo Center
11 Nerry, Levi B.	Lake Mills		

WINNEBIEK.

5556 Allen, R. E.	Ridgeway	4508 Parman, E. J.	Calmar
3128 Blanchaine, C. H.	Ossian	4099 Qualey, Olaf	Ridgeway
4519 Brant, Isaac W.	Decorah	1531 Riggs, Wm. K.	Gastalia
4893 Duncan, James H.	Decorah	9633 Taylor, John	Calmar
2884 Eganstrom, Richard	Decorah	8424 Strasad, O. A.	Decorah
5129 Horton, C. D.	Ft. Atkinson	5013 Sorenson, Albert J.	Decorah
4324 Isbell, Arthur	Calmar	7475 Towner, Hamibal	Ft. Atkinson
1011 Mills, Charles J.	Ossian	633 Worth, Fordyce	Hepler
4403 Mellin, Oscar G.	Ridgeway	2847 Welser, E. J.	Decorah
5114 Morrill, F. H.	Decorah	3538 Waltsander, Joseph	Calmar

WOODBURY.

1786 Arnold, Charles F.	Sioux City	2563 Moore, Elias H.	Sioux City
3425 Allen, S. A.	Sioux City	350 Moore, Arthur J.	Sioux City
4967 Andress, Carl	Sioux City	3382 Mower, J. B.	Sioux City
3444 Blair, James E.	Sioux City	3070 Mottell, W. F.	Sioux City
4703 Beppier, J. G.	Sioux City	5313 Malone, Edmund	Sioux City
422 Brooks, Harry A.	Sioux City	1472 Nash, A. F.	Sioux City
4309 Backer, N. F.	Horatic	4521 Nichols, C. Ellis	Sioux City
3990 Bradney, Ed. E.	Sioux City	4878 O Day, J. W.	Dunbury
3549 Cummings, J. P.	Sioux City	1419 Rice, Charles	Smithland
1919 Chadwick, John B.	Salix	1420 Rice, R. O.	Smithland
4383 Crain, W. L.	Sioux City	3999 Rudy, J. W.	Sioux City
4918 Coutermarin, R. B.	Sioux City	4832 Rippey, J. H.	Pierson
3642 Dewey, William H.	Moville	2395 Smith, Charles E.	Correctionville
4224 Dorr, O. H.	Sioux City	3043 Scherling, Gustav	Sioux City
3428 Franz, F. W.	Sioux City	3232 Schmidt, William F.	Sioux City
3449 Finney, Howard P.	Sioux City	4079 Surfance, David U.	Holly Springs
774 Hope, George T.	Sioux City	4153 Samuelson, J. A.	Sioux City
1155 Hausen, F.	Sioux City	4784 Smith, Fred N.	Sioux City
1201 Henderson, H. O.	Sioux City	4706 Soper, George M.	Sioux City
3332 Haefner, Ernest O.	Sioux City	4919 Stratus, Carl	Sioux City
1130 Harsted, Oliver	Sioux City	5109 Southwick, Milton E.	Moville
3184 Knos, Lars Peter	Sioux City	3439 Thompson, E. T.	Sioux City
3355 Kise, J. F.	Sioux City	3487 Taylor, James P.	Salix
4261 Koster, Benjamin A.	Sioux City	3649 Thelander, O. O.	Sioux City
1386 Locks, R. H.	Dunbury	1734 Teeffey, Daniel	Anthion
1473 Lewis, Ed. H.	Sioux City	4658 Thompson, Jos.	Correctionville
4469 Lander, Will R.	Sioux City	2309 Yockley, C. O.	Correctionville
4885 Lundgren, Charles W.	Sioux City	4767 Young, John	Horatic
5262 Lurch, Fred, Jr.	Sioux City	2304 Wright, W. M.	Correctionville
3299 Moutree, George D.	Sioux City	3061 Wesser, Lot E.	Sioux City
2680 Marota, F. C.	Sergeants Bluff	4468 Wendell, Ed.	Smithland

WORTH.

5366 Brown, Lewis O.	Northwood	1836 Jones, J. R.	Fertile
5101 Dillon, George W.	Northwood	2518 Thorson, Nels	Northwood
3883 Emery, George M.	Northwood	4550 Swallow, George	Grafton
4510 Frieberg, Carl	Northwood	4983 Sanders, C. W.	Manley
419 Hassel, Adolph W.	Northwood	945 Wilson, O. B.	Kensett
5108 Gray, Hamilton E.	Northwood		

WRIGHT.

1725 Elliott, John A.	Claron	2841 Mulnix, A. B.	Dows
422 Edwards, J. E.	Eagle Grove	2462 Newman, E. P.	Dows
5966 Frank, E. S.	Claron	3309 Nichols, E. P.	Eagle Grove
5182 Finn, C. D.	Belmond	4018 Nollert, Roy C.	Claron
3141 Fry, D. W.	Eagle Grove	2382 Parker, L. T.	Eagle Grove
4141 Harr, D. D.	Belmond	2501 Smallpage, E. M.	Eagle Grove
4776 Healy, G. J.	Belmond	4776 Spal Baker, J. B.	Eagle Grove
1618 Hills, F. N.	Claron	3961 Smith, Albert E.	Eagle Grove
3208 Ingleson, Fritz E.	Goldfield	4226 Smith, J. J.	Eagle Grove
3284 Kenefick, T. A.	Belmond	3803 Stauffer, Will F.	Eagle Grove
3825 Mulnix, J. A.	Dows	2063 Wils, F. J.	Eagle Grove
3074 Morse, Charles H.	Eagle Grove	3284 Wood, Harry L.	Eagle Grove

SYNOPSIS OF STATE PHARMACY REGISTER.

From last report, December 1, 1895, to November 1, 1897.

REGISTRATIONS, REVOCALS, FORFEITURES, ETC.

Number of examinations	723
Number of re-examinations	377
Total number of examinations	1,100
Of this number 406 have passed successful examinations and gold seal certificates have been granted them.	
Registered as graduates	23
Number registered pharmacists who have died in two years...	27
Number certificates canceled on owner's request	22
Number of certificates forfeited by law	18
Total number of certificates revoked, canceled, forfeited and superseded (become void)	67
Number of certificates issued during same time	
} Red seal.....	23
} Gold seal.....	406
	429
Showing a gain in the two years of	362
Number of certificates in active force in the state as per last report, December 1, 1895	2,616
Number of certificates in force in the state November 1, 1897 ..	2,836
Being 226 more November, 1, 1897, than at last report, December 1, 1895	220
Of the above 2,836 certificates in force November 1, 1897, there were in active business as proprietors	1,779
In active business as clerks	673
Total in active business	2,452
Proprietors and clerks out of business	384
	2,836
Registered assistants in active business	15
Total number registered since passage of the pharmacy law to date	5,344

CERTIFICATE.

IOWA COMMISSIONERS OF PHARMACY, }
 OFFICE OF THE SECRETARY,
 STATE CAPITOL, DES MOINES, IOWA. }

I, Charles W. Phillips, secretary of the commissioners of pharmacy for the state of Iowa, hereby certify that the foregoing abstract of the state pharmacy register, is copied from the original register on file in this office, and that the same is true and correct.

In testimony whereof, I have hereunto set my hand and affixed seal of the commission, this 1st day of November, A. D. 1897.

[SEAL.]

CHARLES W. PHILLIPS,
Secretary of the Commission.

[Reprint.]

OFFICIAL CIRCULAR OF THE COMMISSION
OF PHARMACY.

(IN ACCORDANCE WITH THE CODE OF 1897.)

DES MOINES, OCTOBER 11, 1897.

[GOVERNING SALE OF PARIS GREEN.]

REGULATION No. 1.

The sales of Paris green (*i. e.*, arsenic and its preparations), being one of the poisons included in schedule A, section 2598, of chapter 18, should be entered in the poison register. It is, therefore, unlawful for any person except a registered pharmacist to retail the same for any purpose whatever.

[SALE OF VERMICIDES.]

REGULATION No. 2.

The sale of "Rough on Rats," or any vermicide containing poisons included in schedule A, section 2598, of chapter 18, should be entered on the poison register. It is, therefore, unlawful for any person except a registered pharmacist to retail the same for any purpose whatever.

[RELATING TO THE SALE OF HOMEOPATHIC MEDICINES.]

REGULATION No. 3.

The sale of homeopathic medicines (not proprietary) properly comes under the regulations of the pharmacy law. The sale, therefore, of any quantity of arsenic, aconite, nux vomica, belladonna and other poisonous preparations enumerated in sched-

ules A or B, section 2593, should be sold as herein required. A technical construction is warranted in the sale (except as provided in section 2593) of a single bottle of these remedies, notwithstanding the contents of an entire bottle proved harmless, as the purchase and use of several bottles of the same might prove fatal.

[PROPRIETARY MEDICINES CONTAINING POISON.]

REGULATION No. 4.

Under the provisions of chapter 18 of code of 1897, all proprietary medicines containing poisons can only be sold by registered pharmacists as provided by the pharmacy law and pharmacy regulations.

[PROPRIETARY MEDICINES CONTAINING INTOXICATING LIQUORS.]

REGULATION No. 5.

All *Bitters, Cordials, Elixirs, Wines, etc.*, put up in the form of proprietary medicines, that can be used as an intoxicant, can only be sold by persons authorized to sell intoxicating liquors, and then only in the same manner as any other intoxicating liquor, by requiring purchasers to apply as per form "E."

REGULATION No. 6.

The words, "*such other domestic remedies,*" as referred to in section 2588, chapter 18, code of 1897, are hereby construed to mean:

The so-called non-secret remedies. The law itself provides that same "*do not include any intoxicating liquors or poisons.*"

[RELATING TO ITINERANT LICENSES.]

REGULATION No. 7.

Section 2594, chapter 18, code of 1897, entirely governs the licensing of itinerant vendors of *appliances of any kind for the treatment of diseases or injury*. The words "any itinerant vendor," apply to each traveling agent or seller who travels from place to place selling such appliances, and not to the man-

ufacturer, unless said manufacturer also acts as an itinerant vendor.

Licenses under this section are transferable for the unexpired term by the last owner of said license sending the same to the secretary for record of transfer and endorsement thereon.

[SUPERSEDING OF CERTIFICATE.]

REGULATION No. 8.

In all cases where registered pharmacists have two certificates of registration, the last certificate issued will supersede the former, and renewals will be required on it only.

[CANCELLATION OF CERTIFICATES FRAUDULENTLY OBTAINED.]

REGULATION No. 9.

When the Commissioners of Pharmacy have cause for believing any improper aid was made use of by registered pharmacists, who passed examination on answers subscribed under oath, they will summon such registered pharmacists before either one of the Commissioners, or the Board of Commissioners, for a supplementary examination to verify the papers upon which such decision of their competency was based; and if they fail to reasonably verify such original examination when notified, the Commissioners will cancel their certificates and will strike their name from the register. And all persons registered upon false representation, or by fraudulent means, will be stricken from the register whenever the Board receives notice of conviction, as per sections 2595 and 2596, chapter 18, code of 1897.

[REVOCATION OF CERTIFICATES ON TRANSCRIPT OF COURT RECORDS.]

REGULATION No. 10.

In all cases hereafter brought before the Commission of Pharmacy for the purpose of revoking certificates of registration, as provided in sections 2592 and 2593, chapter 18, code of 1897, when said cases are based on court records, the prosecution will be required to file with the secretary of this board certified copies of the same, showing final judgment of conviction under

the law relating to the adulteration of drugs, chemicals and medicinal preparations, as provided in section 2592, or to the law relating to the retailing of poisons, as provided in section 2593 of chapter 18; and that the convicted parties be identified by giving the number of their certificate; whereupon written notice will be served on the convicted registered pharmacist to show cause in writing, if any, why his or her name should not be stricken from the State Pharmacy register, as provided by section 2596, chapter 18, code of 1897.

REGULATION No. 11.

Applicants for registration will be deemed "competent and fully qualified" as provided in section 2589, chapter 18, code of 1897, and entitled to certificate as registered pharmacists, when having at least two years' practical experience in a drug store or pharmacy; *provided*, that the actual time spent in a recognized college of pharmacy will be considered as practical experience, but no more than one year of such time will be allowed, or, if a graduate of a recognized medical college at least three years in the actual practice of medicine, and when upon examination only they shall have answered correctly seventy-five per cent (75 per cent) of questions in schedule submitted.

Applicants for registration under twenty-one years but not less than eighteen years of age, having had a practical experience of at least two years in a drug store or pharmacy, or college as above specified, who have upon examination given the same evidence of qualification, will be registered as assistant pharmacists and certificates issued accordingly; and said certificates of assistant pharmacists will, upon application, be exchanged for certificates of regular registration when the holders thereof shall have arrived at the age of twenty-one years.

[TIMES AND PLACE FOR EXAMINATIONS.]

REGULATION No. 12.

Examinations will be conducted at Des Moines, Oskaloosa and Hawarden on the first Tuesday of each month.

Blank applications can be obtained of either Commissioner or Secretary, and should be filed with the Commissioner before whom the applicant will appear, in advance of examination day.

[OFFICIAL FORMS.]

REGULATION No. 13.

In accordance with chapter 6, code of 1897, we have this day adopted the following official forms:

- A.—Notice of Application for Permit.
- B.—Petition for Permit.
- C.—Bond.
- D.—Permits to buy, keep and sell Intoxicating Liquors.
- E.—Request of Purchasers. Series A. and B.
- F.—Permit-holders' Record of Purchases, Sales and Uses.
- G.—Permit-holders' Bi-monthly Statement to the County Auditor of Purchases, Sales and Uses.
- H.—Permit-holders' Bi-monthly Report and Affidavit of Request.

[REGULATIONS TAKE EFFECT.]

REGULATION No. 14.

All pharmacy regulations to take effect and be in force in ten days after the date of their publication in the official circular of the Commissioners of Pharmacy.

JNO. H. PICKETT,
FLETCHER HOWARD,
W. L. LELAND,
Commissioners.

PHARMACY NOTICE.

No. 1.

For the purpose of facilitating the enforcement of the pharmacy law, the State has been districted, and the counties assigned to each of the Commissioners as follows. But applicants for examination can appear before either member of the Board:

TO COMMISSIONER J. H. PICKETT, OSKALOOSA—Adair, Adams, Appanoose, Cass, Clarke, Davis, Decatur, Des Moines, Fremont, Henry, Jefferson, Keokuk, Lee, Louisa, Lucas, Madison, Marion, Monroe, Montgomery, Mills, Muscatine, Mahaska, Page, Pottawattamie, Ringgold, Taylor, Union, Van Buren, Wapello, Warren, Washington, Wayne.

TO COMMISSIONER W. L. LELAND, HAWARDEN—Allamakee, Bremer, Buena Vista, Butler, Cerro Gordo, Cherokee, Chickasaw, Clay, Clayton, Dickinson, Emmet, Floyd, Franklin, Fayette, Hancock, Howard, Humboldt, Kossuth, Lyon, Osceola, Mitchell, Palo Alto, Pocahontas, Plymouth, Sioux, Winnebago, Winneschick, Woodbury, Worth, Wright.

TO COMMISSIONER FLETCHER HOWARD, DES MOINES—Audubon, Benton, Black Hawk, Boone, Buchanan, Calhoun, Carroll, Cedar, Clinton, Crawford, Dallas, Delaware, Dubuque, Greene, Grundy, Guthrie, Hamilton, Hardin, Harrison, Ida, Iowa, Jackson, Jasper, Johnson, Jones, Linn, Marshall, Monona, Polk, Poweshiek, Sac, Scott, Shelby, Story, Tama, Webster.

COMMISSIONERS NOTICE.

Before correspondents write for opinions they should first study the law, regulations and decisions, as compiled and published by the Board, and then make separate specific statements of facts, and not expect opinions on general statements.

N. B.—It may not occur to registered pharmacists the amount of time it takes in looking up the records of a registered pharmacist without having the number of his certificate, as well as the difficulty sometimes in identifying his name without his number. It is impossible to keep a correct alphabetical list of names, owing to the constant change, some names retiring and new names being added. When we have the number of a certificate we can turn to the records in a moment on the numerical list.

Having frequently made the request heretofore, we again earnestly request all registered pharmacists when corresponding or desiring any matters of information from this office to give the number of their certificates with their names.

SPECIAL NOTICES.

The Commissioners desire to call the attention of all registered pharmacists to some of the important points of the law.

First.—That none but registered pharmacists can conduct a drug store or pharmacy; they must be the principals and managers of the store in *all its management*; neither can they allow anyone not registered to sell medicines or poisons, or dispense physicians' prescriptions, except under their direct supervision. (See Supreme Court decision, *State v. Norton.*)

Second.—Sales of medicines and poisons can only be made by a proprietor, principal or clerk who is a registered pharmacist, and who is required to keep a record of all poisons sold, included in schedule A and regulations.

Third.—The certificates of all registered pharmacists must be conspicuously posted in the place of business or pharmacy which they are conducting, or in which they are employed, with the renewal certificate placed in the lower left hand corner and change of locality certificate (if they have changed their locality) in lower right hand corner of each certificate, to show to the public that their certificate of registration is in full force and effect.

Fourth.—All registered pharmacists when they change their locality are required to notify the Secretary of the Commission, and have their change of locality recorded, otherwise they are liable to a fine for each month's delinquency, and when so delinquent their certificates are not in full force and effect.

Fifth.—A registered pharmacist's certificate is regarded "*in full force and effect,*" when he holds a renewal of his certificate from March 22d to March 22d of the current year, and change of locality certificate if he has changed his location, unless subsequently forfeited and revoked. (See opinion of Attorney-General.)

WHEREAS, Annual renewals are not required or issued for the first part of a year preceding the 22d day of March, the pharmacist's certificate of registration is evidence that it is in full force and effect from the date of its issuance to the following 22d day of March; however, the certified statement up to date of the Secretary of the Commission of Pharmacy, under official seal of said Commission, is regarded the best legal evidence as to whether a person is registered or not.

Sixth.—Registered pharmacists are exempt from jury duty (See section 333, code of 1897.)

JNO. H PICKETT,
FLETCHER HOWARD,
W. L. LELAND,

Commissioners

[TAKEN FROM THE CODE OF 1897.]

CHAPTER 6.

TO REGULATE THE KEEPING AND SALE OF INTOXICATING LIQUORS BY REGISTERED PHARMACISTS.

SEC. 2385. Permits. Persons holding permits may sell and dispense intoxicating liquors, not including malt liquors for pharmaceutical and medical purposes, and to permit holders for use and resale by them, only for the purposes authorized in this chapter; they may also sell and dispense alcohol for specified chemical and mechanical purposes, and wine for sacramental uses. Registered pharmacists, physicians holding certificates from the state board of medical examiners and manufacturers of proprietary medicines may buy from permit holders intoxicating liquors (not including malt) for the purpose of compounding medicines, tinctures and extracts that can not be used as a beverage, but nothing herein contained shall be construed to authorize the manufacture or sale of any preparation or compound, under any name, form or device, which may be used as a beverage, and which is intoxicating in its character.

SEC. 2386. Pharmacists—manufacturers of proprietary medicines. If any such registered pharmacist or manufacturer of proprietary medicines shall sell, barter, give, exchange, dispose of or use intoxicating liquors in any manner or for any purpose other than authorized in the preceding section, he shall be liable to all the penalties and proceedings provided for in this chapter, and, upon proof of such violation by a registered pharmacist, the clerk of the district or superior court shall transmit to the commissioners of pharmacy a certified copy of the record thereof within ten days after its entry, and upon receipt of such certified copy said commissioners shall strike his name from the list of registered pharmacists and cancel his certificate. The commissioners of pharmacy are empowered to make such further rules and regulations, not inconsistent with law, with respect to the purchase, keeping and use of intoxicating liquors by registered pharmacists and manufacturers of proprietary medicines, as they shall think proper to prevent abuses of the privilege, and shall revoke the certificate of registration of any pharmacist for repeated violations of this chapter. Said commissioners are authorized to

draw from the state treasury an amount not exceeding fifty per cent of the clear proceeds of all fees collected and paid into the treasury of any county on account of violations of the provisions of this chapter or the chapter regulating the practice of pharmacy, prosecuted by the commissioners, the amount so drawn to be used solely in prosecutions instituted by them for failure to comply with the provisions of such chapters. The court or clerk thereof, before whom any prosecution is instituted or prosecuted by the commissioners of pharmacy, shall certify to the auditor of state all such cases, and the amount of fees imposed and collected therein. The expenses thus incurred by the commission shall be audited by the executive council, and the amount thereof shall be drawn from time to time upon the warrants of the state auditor.

SEC. 2387. Application for permit. All applications for a permit to sell intoxicating liquors for the purposes allowed in this chapter shall be by petition, signed and sworn to by the applicant, and filed in the office of the clerk of the district or superior court of the county or city in which the buying and selling is to be carried on, at least ten days before the term at which the matter is to be for trial, which petition shall set out the name of the applicant, his residence and business and that for the two previous years, the place, particularly describing it, where the business is to be conducted, that he is a citizen of the United States and of this state, that he is a registered pharmacist, that now and for the six months last past he has been lawfully conducting a pharmacy in the township, town or city wherein he proposes to engage in the business under the permit applied for, that he has not been adjudged guilty of any violation of the law relating to intoxicating liquors within the two years next preceding the making of his application, is not the keeper of a hotel, eating house, saloon, restaurant or place of public amusement, and that he is not addicted to the use of intoxicating liquors as a beverage, and desires a permit to buy, keep and sell liquors for lawful purposes only. If the applicant has previously held a permit which has been revoked, his petition, in addition to the foregoing requirements, shall state that he has not, within the last two years next before making the application, knowingly been engaged, employed or interested in the unlawful manufacture, sale or keeping with intent to sell of intoxicating liquors.

SEC. 2388. Notice. Notice of an application for a permit must be published for three consecutive weeks in a newspaper regularly published and printed in the English language, and of general circulation in the township, town or city where the applicant proposes to conduct the business, or, if none be regularly published therein, then in one of the papers selected by the board of supervisors for the publication of its proceedings, the last publication of which shall be not less than ten nor more than twenty days before the first day of the term at which the hearing is to be had. This notice shall state the name of the applicant, with the firm name, if any, under which he is doing business, the purpose of the application, the particular location of the place where the proposed business is to be carried on, and that the required petition is or will be on file in the clerk's office of the court (naming it) at least ten days before the first day of the term (naming it) when the application will be made. A copy of such notice shall be served upon the county attorney in the same manner and for the same length of time as is required of original notices in said courts.

SEC. 2389. Hearing—remonstrances. Upon the return day of the notice, the court having, from an inspection of the record, ascertained that due and timely service thereof has been made, shall, if no remonstrance has been or is offered to be filed, unless for cause postponed to some other day in the term, proceed to hear and try the application. Any remonstrance against or objection to the granting of the permit must be in writing and filed in the clerk's office by noon of the first day of the term, unless further time be given, and shall be so filed before the date fixed for the trial. Such remonstrance or objections may be made by any citizen of the county wherein the application is made, specifically stating the reasons therefor, and the court shall fix a day in the term for the trial, and all applications shall be tried at the first term after completed service has been made of the required notice, if the business of the court shall allow. No permit shall be granted unless the court shall find from competent evidence that all the averments in the petition are true, that the reasonable convenience and necessities of the people, considering the population and all the surroundings, make the granting of the permit proper, and that the applicant is possessed of the character and qualifications required, worthy of the trust to be reposed in him, and likely to discharge the same with fidelity. The county attorney shall appear in such

cases, and any number of persons, not less than five, filing any remonstrance or objection, may also appear by counsel and resist the application. If more than one permit is applied for in the same locality, the applications shall be heard at the same time, unless for cause shown it be otherwise ordered. If for any reason the application can not be tried in term time, the same may be heard by the judge in vacation, at a time to be fixed by the court and made of record, and in all applications for permits the court may grant or refuse any or all applications, as will best subserve the public good.

SEC. 2390. Bond. No permit shall issue until the applicant shall execute to the state a bond in the penal sum of one thousand dollars, with good and sufficient sureties to be approved by the clerk of the court, conditioned that he will well and truly observe and obey the laws of the state now or hereafter in force in relation to the sale of intoxicating liquors, that he will pay all fines, penalties, damages and costs that may be assessed or recovered against him for a violation of such laws during the time for which the permit is granted, and the principal and sureties in said bond shall be liable thereon, jointly and severally, for all civil damages and costs that may be recovered against the principal in any action brought by a wife, child, parent, guardian, employer or other person under the provisions of this chapter. The bond, after being approved by the clerk, shall be deposited with the county auditor, and suit may be brought thereon at any time by the county attorney, or by any person for whose benefit the same is given. The clear proceeds of all other money which may be collected for breaches of the bond shall go to the school fund of the county. If at any time the sureties on the bond shall file with the court or clerk a written request for release, or become insolvent, or be deemed insufficient by the court granting the permit, or its clerk, such court or clerk shall require a new bond to be executed within a reasonable time to be fixed. If the permit holder fails or neglects to furnish a new bond within the time so fixed, the permit shall from that date become null and void.

SEC. 2391. Oath of applicant. In addition to giving the bond required, the applicant shall take and subscribe the following oath, which shall be indorsed upon the bond: "I,, do solemnly swear (or affirm) that I will well and truly perform all and singular the conditions of the within bond, and keep and perform the trust confided in me to purchase, keep and sell

intoxicating liquors. I will not sell, give or furnish to any person any intoxicating liquors otherwise than as provided by law, and especially I will not sell or furnish any intoxicating liquors to any person who is not known to me personally, or duly identified, nor to any minor, intoxicated person, or persons who are in the habit of becoming intoxicated; and I will make true, full and accurate returns of all certificates and requests made to or received by me as required by law; and said returns shall show every sale and delivery of such liquors made by me, or for me, during the months embraced therein, and the true signature to every request received and granted; and such returns shall show all the intoxicating liquors sold or delivered to any and every person, as returned."

SEC. 2392. Permit issued. Upon taking said oath and filing said bond, the clerk of the court granting the same shall issue a permit to the applicant, authorizing him to keep and sell intoxicating liquors as in this chapter provided. The permit so issued shall specify the building, give the street and number or location in which intoxicating liquors may be sold by virtue of the same, and the length of time the same shall be in force, unless sooner revoked.

SEC. 2393. Record—costs. The clerk of the court granting the permit shall preserve as a part of the record and files in his office, all petitions, bonds and other papers pertaining to the granting or revocation of permits, and keep suitable books in which bonds and permits shall be recorded. The books shall be furnished by the county like other public records. Whether said permit be granted or refused, the applicant shall pay the costs incurred in the case, and when granted, he shall make payment before any permit issue, except the court may tax the cost of any witnesses summoned by private persons resisting said application, and the fees for serving such subpoenas, to such persons, when it is shown that such witnesses were summoned maliciously, or without probable cause to believe their evidence material. The fees in such cases shall be as provided in actions at law in the district court.

SEC. 2394. Requests to purchase. Before selling or delivering any intoxicating liquors to any person, a request must be signed by the applicant, in his true name, truly dated, stating the applicant is not a minor, his residence, for whom and whose use the liquor is required, and his true name and residence, and, where numbered, by street and number if in a

city, the amount and kind required, the actual purpose for which the request is made, and for what use desired, and that neither the applicant nor the person for whose use requested habitually uses intoxicating liquors as a beverage, and attested by the permit holder who receives and fills the request. The request shall be refused unless the permit holder has reason to believe the statement to be true, and in no case granted unless the permit holder filling it personally knows the person applying is not a minor, intoxicated, nor in the habit of using intoxicating liquors as a beverage; or, if the applicant is not so personally known, before filling the order or delivering the liquor, he shall require identification, and the statement in writing of a reliable and trustworthy person, of good character and habits, known personally to him, that the applicant is not a minor, nor in the habit of using intoxicating liquors as a beverage, and is worthy of credit as to the truthfulness of the statements in the application; and this statement so made shall be signed by the witness in his own name, stating his residence correctly.

SEC. 2395. Penalties. If any person shall make any false or fictitious signature, or sign any name other than his own to any paper required to be signed, or make any false statement in any paper or application signed to procure liquors, the person so offending shall be punished by a fine of not less than twenty dollars nor more than one hundred dollars and costs of prosecution, and shall be committed until said fine and costs are paid, or shall be imprisoned not less than ten nor more than thirty days. If any permit holder or his clerk shall make false oath touching any matter required to be sworn to, the person so offending shall be punished as provided by law for perjury. If any person holding a permit under this chapter shall purchase or procure any intoxicating liquor otherwise than as herein authorized, or make any false return to the county auditor, or use any request for liquors for more than one sale, he shall be guilty of a misdemeanor and punished accordingly.

SEC. 2396. Transportation by permit holder. Every permit holder is hereby authorized to ship to registered pharmacists and manufacturers of proprietary medicines intoxicating liquors to be used by them for the purposes authorized by law. All railway, transportation and express companies and other common carriers are authorized to receive and transport the same upon presentation of a certificate from the clerk of the district or superior court of the county where the permit

holder resides, that such person is permitted to ship intoxicating liquors under the law of this state.

SEC. 2397. Returns by permit holder. On or before the fifteenth day of January, March, May, July, September and November of each year each permit holder shall make full returns to the county auditor under oath, of all requests filled by him and his clerks during the two preceding months, which oath shall be in the following form: "I, being duly sworn, on oath state that the requests for liquors herewith returned are all that were received and filled at my pharmacy (or place of business) during the months of A. D.; that I have carefully preserved the same, and that they were filled up, signed and attested at the date shown hereon, as provided by law; that said requests were filled by delivering the quantity and kinds of liquors required, and that no liquors have been sold or dispensed under color of my permit during said months except as shown by the requests herewith returned, and that I have faithfully observed and complied with the conditions of my bond and oath taken by me thereon indorsed, and with all the laws relating to any duties in the premises.

SEC. 2398. Account of purchases and sales. Every permit holder shall keep strict account of all liquors purchased or procured by him in a book kept for that purpose, which shall be subject at all times to the inspection of the commissioners of pharmacy, the county attorney, any grand juror, sheriff or justice of the peace of the county, and such book shall show of whom such liquors were purchased or procured, the amount and kind, the date of receipt and amount sold; also the amount on hand of each kind for each two months, and at the same time he returns requests to the county auditor he shall file a statement of such account with such auditor, except that the items of sales need not be embraced therein, but the aggregate amount of each kind shall be, and such statement shall be verified. All forms necessary to carry out the provisions of this chapter not otherwise provided for shall be as may be provided by the commissioners of pharmacy.

SEC. 2399. Illegal sales by permit holder - evidence. Every permit holder or his clerk shall be subject to all the penalties, forfeitures and judgments, and may be prosecuted by all the proceedings and actions criminal and civil, whether at law or in equity, provided for or authorized by this chapter, and the permit shall not shield any person who abuses the

trust imposed by it or violates the law. In case of conviction in any proceeding, civil or criminal, the liquors in possession of the permit holder shall by order of the court be destroyed, and on the trial of an action or proceeding against any person for manufacturing, selling, giving away or keeping with intent to sell intoxicating liquors in violation of law, or for any failure to comply with the conditions or duties imposed by law, the requests for liquors and returns made to the auditor, the quantity and kinds of liquors sold, or kept, purchased or disposed of, the purpose for which liquors were obtained by or from him and for which they were used, the character and habits of sobriety or otherwise of the purchasers, shall be competent evidence, and may be considered, so far as applicable to the particular case, with any other recognized, competent and material facts and circumstances bearing on the issues involved in determining the ultimate facts. In any suit, prosecution or proceeding under this chapter the court shall compel the production in evidence of any books or papers required to be kept, and shall compel any permit holder, his clerk, or any person who has purchased liquors of either of them, to appear and give evidence, but such oral evidence shall not be used against such person or witness on the trial of any criminal proceeding against him.

SEC. 2400. Revocation of permit. Permits shall be deemed trusts reposed in the recipients, and may be revoked upon sufficient showing by order of a court or judge. Complaint may be presented at any time to the district or superior court, or a judge thereof, which shall be in writing and signed and sworn to by three citizens of the county in which the permit was granted. A copy of the complaint shall, with a notice in writing of the time and place of hearing, be served on the accused five days before the hearing, and if the complaint is sufficient, and the accused appear and deny the same, the court or judge shall proceed without delay, unless continued for cause, to hear and determine the controversy. If continued or appealed at the instance of the permit holder, his permit may, in the discretion of the court, be suspended pending the controversy. The complainant and accused may be heard in person or by counsel, or both, and proofs may be offered by the parties; and if it shall appear upon such hearing that the accused has in any way abused the trust, or that liquors are sold by the accused or his employes in violation of law, or dis-

pensed unlawfully, or he has in any proceeding, civil or criminal, since receiving his permit, been adjudged guilty of violating any of the provisions of this chapter, the court or judge shall revoke and set aside the permit; the papers and order in such case shall be immediately returned to and filed by the clerk of the court, and, if heard by a judge, the order shall be entered of record as if made in court; and if in this or any other proceeding, civil or criminal, it shall be adjudged by the court or judge that any registered pharmacist, proprietor or clerk, has been guilty of violating any provision of this chapter, such adjudication may be by the commissioners of pharmacy regarded as sufficient, if repeated, to work a forfeiture of his certificate of registration. It shall be the duty of the clerk to forward to the commissioners of pharmacy transcripts of such judgments or orders without charge therefor, and as soon as practicable after final judgment or order has been made and entered.

SEC. 2401. How business conducted—clerks—physicians. A permit holder may employ not more than two registered pharmacists as clerks to sell intoxicating liquors in conformity to the permit and the law; but in such cases the acts of clerks in conducting the business shall be considered the acts of the permit holder, who shall be liable therefor as if he had personally done them, and in making returns, the verification of such requests as may have been received, attested and filed by the clerk must be made by such clerk, and the clerk who transacted any of the business under the permit must join in the general oath required of the employer, so far as relates to his own connection therewith. If for any cause a registered pharmacist who holds a permit shall cease to hold a valid and subsisting certificate of registration or renewal thereof, his permit shall be forfeited and be null and void. Nothing contained in this chapter shall be construed to prevent licensed physicians from in good faith dispensing liquors as medicines to patients actually sick and under their treatment. In case a permit holder shall die, his personal or legal representative may continue the business, subject to the provisions hereof, through the agency of any reputable registered pharmacist, upon the approval of the court granting such permit, or the clerk thereof, and the giving of a bond as hereinbefore provided.

SEC. 2402. Intoxication punished. If any person shall be found in a state of intoxication he is guilty of a misdemeanor,

and any peace officer shall, without a warrant, take him into custody and detain him in some suitable place until an information can be made before a magistrate, and a warrant of arrest issued, under which he shall at once be taken before the magistrate issuing the same, or, if for any reason he cannot act, to the next nearest one, where he shall be tried, and, if found guilty, shall be fined in the sum of not less than five nor more than twenty-five dollars and costs of prosecution, or imprisoned in the county jail not more than thirty days. The penalty, or any portion of it, may be remitted by the magistrate before whom the trial is had, and the accused discharged from custody, upon his giving information in writing and under oath, stating when, where and of whom he purchased or received the liquor which produced the intoxication, and the kind and character of this liquor, and, in addition, giving bail for his appearance before any court to give evidence in any action or complaint to be commenced or preferred against such party for furnishing the same.

SEC. 2403. Selling or giving to minor or intoxicated person or person in the habit of becoming intoxicated. No person by himself, agent or otherwise, shall sell or give any intoxicating liquors to any minor for any purpose, except upon written order of his parent, guardian or family physician, or sell the same to any intoxicated person or one in the habit of becoming intoxicated. Any person violating the provisions of this section shall forfeit and pay the sum of one hundred dollars, to be collected by action against him, or, if a permit holder, against him and the sureties on his bond. Such action may be brought by any citizen of the county. One-half of the amount so collected shall go to the informer and one-half to the school fund of the county.

SEC. 2432. Payment of mulct tax. Any permit holder selling intoxicating liquors as a beverage shall pay the tax provided for in this section.

CHAPTER 18.

OF PRACTICE OF PHARMACY.

SECTION 2584. Commissioners—powers. The commission of pharmacy shall consist of three competent pharmacists

who have been for the preceding five years residents of the state and engaged in practicing pharmacy, one of whom shall be annually appointed by the governor and hold office for three years and until his successor is appointed and qualified. The commission shall have power to make all needed regulations for its government and for the proper discharge of its duties under this chapter, the same to be done without expense to the state, save the necessary blanks and stationery, which shall, upon requisition, be furnished by the secretary of state, and make such other regulations not inconsistent with law and as authorized in this code, respecting the purchase, keeping and use of intoxicating liquors by registered pharmacists, not permit holders, as may be required for the prevention or abuse of the trust reposed in them, and such other matters as may be hereinafter specifically enumerated.

SEC. 2585. Secretary and treasurer. The commissioners of pharmacy shall annually, on the first Monday in May, elect a suitable person, who shall not be a member of said board, and who shall be known as secretary and treasurer; said secretary and treasurer shall enter upon the discharge of his duties as soon as he shall have filed with the secretary of state a good and sufficient bond in the penal sum of three thousand dollars, signed by at least two sureties, who shall justify in the aggregate to double the amount of said bond, and which shall bear upon its face the approval of the governor. The salary of said secretary and treasurer shall not exceed fifteen hundred dollars per annum.

SEC. 2586. License fees. The secretary and treasurer shall keep in his office a book known as the "commissioners of pharmacy license fee book," which shall be made with ruled columns and printed headings, showing the date, the name of the person paying, and the amount of each license and fee paid, in which he shall enter all fees for licenses received by him, and on the first Monday of each month he shall file with the auditor of state a true statement thereof for the previous month, properly sworn to by him, and shall quarterly pay into the state treasury, on the first day of January, April, July and October of each year, the amount of license fees payable by law into such treasury.

SEC. 2587. Records—compensation. The books, accounts, vouchers and funds belonging to or kept by said board of pharmacy shall at all times be open or subject to the inspection of

the governor, or any committee appointed by him. Each commissioner of pharmacy shall receive as full compensation for his services the sum of five dollars for each day actually employed in the discharge of his official duties, together with his actual traveling expenses in performing said duties, all of which shall be paid from the fees of the office, and each commissioner shall file with the auditor of state, at the end of each quarter of his official year, an itemized statement under oath of his actual time in days employed in the discharge of his duty and traveling expenses incurred in the performance of his duty for such quarter.

SEC. 2588. Registered pharmacists. No person not a registered pharmacist shall conduct the business of selling at retail, compounding or dispensing drugs, medicines or poisons, or chemicals for medicinal use, or compounding or dispensing physicians' prescriptions as a pharmacist, nor to allow anyone who is not a registered pharmacist to so sell, compound or dispense such drugs, medicines, poisons or chemicals, or physicians' prescriptions; except such as are assistants to and under the supervision of one who is a registered pharmacist, and physicians who dispense their own prescriptions only; but no one shall be prohibited by anything contained in this chapter from keeping and selling proprietary medicines and such other domestic remedies as do not contain intoxicating liquors or poisons, nor from selling concentrated lye or potash having written or printed on the package or parcel its true name and the word "poison," sales of which need not be registered. Whoever violates either provision of this section, for the former shall pay five dollars for each day of its violation, to be recovered in an action in the name of the state, brought by the county attorney under the direction of the commission, and for the latter shall be guilty of a misdemeanor, and punished accordingly. In actions or prosecutions under this chapter, it need not be proven that the defendant has not a pharmacist's certificate, but such fact shall be a matter of defense.

SEC. 2589. Examinations—registration. The commission, at such times and places as it may select, and in such manner as it may determine upon, shall examine all persons desiring to engage in and conduct business as registered pharmacists, as contemplated in the preceding section, and, if found competent, the applicant's name shall be entered in the registry book of certificate holders. Graduates of pharmacy holding a diploma

from the university, or an incorporated school or college which requires a practical experience in pharmacy of not less than four years before granting such diploma, may be registered without examination. Pharmacists thus registered have the sole right to keep and sell all medicines and poisons except intoxicating liquors.

SEC. 2590. Registration and examination fees. Each person furnished a certificate and registered without examination shall pay to the commission two dollars, and each and every person whom they examine orally, or whose answers to a schedule of questions are returned subscribed to under oath, the sum of five dollars, which shall be in full for all services. And in case the examination of said person shall prove defective and unsatisfactory, and his name not be registered, he shall be permitted to present himself for reexamination within any period not exceeding twelve months next thereafter, and no charge shall be made for reexamination. The said commissions are authorized to administer oaths pertaining to their said office and take and certify the acknowledgments of instruments in writing. After registration, an annual fee of one dollar for a renewal certificate shall be paid on or before the twenty-second day of March by all pharmacists who continue in business, and the conduct of such business without such renewal shall be a misdemeanor.

SEC. 2591. Registry book—certificate displayed. The commission shall keep a registry book in which shall be recorded the names and places of residence of all certificate holders, with the date of such certificate, which shall hold good for one year, and no longer without renewal. Renewals shall be granted upon the payment of the annual fee fixed in the preceding section. Should a certificate holder change his residence, upon notice thereof such change shall be noted in the registry book. Each certificate holder shall keep displayed in his place of business his registration certificate. A failure to comply with this requirement shall be a misdemeanor.

SEC. 2592. Sale of adulterated drugs. Registered pharmacists shall be responsible for the quality of all drugs, chemicals and medicines which they may sell or dispense, except those sold in the original packages of the manufacturer, and those known as patent medicines. If any such pharmacist shall knowingly adulterate or cause to be adulterated any drugs, chemicals or medical preparations by him kept for sale or sold, he shall be guilty of a misdemeanor.

SEC. 2593. Sale of poisons. No person shall sell at retail any poisons enumerated in schedules A and B, except in dispensing poisons in usual quantities or doses upon the prescription of a physician as follows: Schedule A, arsenic and its preparations, corrosive sublimate, white precipitate, red precipitate, biniodide of mercury, cyanide of potassium, hydrocyanic acid, strychnia and other poisonous vegetable alkaloids and their salts, essential oil of bitter almonds, opium and its preparations except paregoric and other preparations of opium containing less than two grains to the ounce. Schedule B, aconite, belladonna, colchicum, conium, nux vomica, henbane, savin, ergot, cotton root, cantharides, creosote, digitalis, and the pharmaceutical preparations, croton oil, chloroform, chloral hydrate, sulphate of zinc, mineral acids, carbolic acid and oxalic acid; unless the package containing such poisons has placed thereon, and also on the outside wrapper or cover, the name of the article, the word "poison" and the name and place of business of the seller; nor sell or deliver such poison unless upon due inquiry it be found that the party receiving it is aware of its character and represents it is to be used for proper purposes; nor sell or deliver any of the poisons included in schedule A without also, before delivery of the same, causing an entry to be made in a book kept for that purpose, of the date of sale, the name and address of the purchaser, the name of the poison, the purpose for which it was represented to be required, and the name of the dispenser, which book shall be open to inspection by the proper authorities and preserved for at least five years, the entry of each such sale to be signed by the dispenser. Any person violating any of the provisions of this section, except as otherwise provided by law, shall be adjudged guilty of a misdemeanor and be punished by a fine of not less than twenty-five dollars nor more than one hundred dollars, or by imprisonment in the county jail for not less than thirty days nor more than sixty days, or by both fine and imprisonment, in the discretion of the court.

SEC. 2594. Itinerant vendors of drugs. Any itinerant vendor of any drug, nostrum, ointment, or appliance of any kind for the treatment of any disease or injury, and all those who by any method publicly profess to treat or cure diseases, injury, or deformity, shall pay to the treasurer of the commission of pharmacy an annual fee of one hundred dollars, upon the receipt of which the secretary of the commission shall issue

a license for one year from its date. Two thousand dollars annually of the money arising from the license fund, or so much as may be needed, shall be devoted to defraying the expenses of the commission, and any balance remaining shall be paid into the state treasury. Said commission shall, on the first day of January of each year, make a verified and itemized statement in writing to the auditor of state, of all receipts and expenditures of money coming into their hands by virtue of their office. Any violation of this section shall be a misdemeanor, and any person shall, upon conviction thereof, pay a fine of not less than one hundred dollars, nor more than two hundred dollars. In actions or prosecutions under this chapter, it need not be proven that the defendant has not a license, but such fact shall be a matter of defense.

SEC. 2595. **Penalty for false representation.** If any person shall procure or attempt to procure a certificate of registry for himself or another by means of false representations or device, or without being a registered pharmacist shall conduct a place for retailing, compounding or dispensing drugs, medicines or chemicals, or for compounding or dispensing physicians' prescriptions, or shall use or exhibit the title of registered pharmacist, and each several day a place shall be so used shall be held to be a separate and several offense.

SEC. 2596. **Revocation of certificate.** When a registered pharmacist has been convicted of a violation of the provisions of this chapter, in addition to the other penalties provided by law, the commission, in its discretion, may revoke his certificate of registry.

OFFICIAL FORMS.

In accordance with Chapter 6, Code of 1897, adopted October 11, 1897.
(See Regulation No. 13.)

[OFFICIAL FORM A.]

PUBLICATION NOTICE OF APPLICATION FOR PERMIT.

In the District (or Superior) Court of the State of Iowa.....County
(or City).

In the matter of the application of }
a registered pharmacist, for a permit to buy, keep }Term, 189...
and sell intoxicating liquor. }

NOTICE.

To Whom it May Concern: Notice is hereby given that the application of the undersigned.....a Registered Pharmacist, No.....doing

business under the firm name of....., of....., in county of
....., State of Iowa, praying for a permit to buy, keep and sell intoxicating liquors (particularly describe the locality).....
in county of....., State of Iowa, will be on file in the office of the Clerk of the District (or Superior) Court of said county (or city) on or before the
.....day of....., 189... and that said cause will come on for hearing in said court at the.....term of said court, to be begun and held at.....
on the.....day of....., 189... Applicant.

[OFFICIAL FORM B]

PETITION FOR PERMIT.

In the District (or Superior) Court of the State of Iowa, in and for.....
County (or City).

In the matter of the application of..... }
a Registered Pharmacist, to buy, keep and sell }Term, 189...
intoxicating liquors. }

Comes now....., a Registered Pharmacist, and prays that he be granted a permit to buy, keep and sell intoxicating liquors for lawful purposes, at the place hereinafter designated, and in support of this petition, alleges:

1st. That he is a citizen of the United States, the State of Iowa, and a resident of.....county, that he is now engaged in the business of.....and for the two years next prior to the filing of this petition he has been engaged in the business of....., that he is a Registered Pharmacist No..... of the State of Iowa, doing business under the firm name of....., that his certificate of Registration is in full force and effect for the town of..... and that he is now and for the last six months has been lawfully conducting a pharmacy in..... township (or town of.....) in the county of..... and State of Iowa, as proprietor of such pharmacy, and that he has not been adjudged guilty of violating the laws relating to intoxicating liquors within the last year next preceding the filing of this petition, that he is not the keeper of a hotel, eating house, saloon, restaurant or place of public amusement, that he is not addicted to the use of intoxicating liquors as a beverage, and that he desires a permit to purchase, keep and sell such liquors for lawful purposes only, and that said business is to be conducted at..... Iowa, No..... street (or) lot....., (block)..... in said..... county. Applicant.

STATE OF IOWA,
.....COUNTY. }

I,....., first being duly sworn depose and say that I am the applicant named in the foregoing petition, that I have read the foregoing, my petition herein, and know the contents thereof, and that all the allegations thereof are true as I verily believe.

Subscribed in my presence and sworn to before me by the said.....
....., on this.....day of....., A. D. 189...
....., Notary Public.

[OFFICIAL FORM C.]

BOND.

Know all men by these presents, that we as principal and as sureties, are held and firmly bound unto the State of Iowa in the penal sum of one thousand dollars, for the payment of which we bind ourselves, our heirs, executors and administrators.

The condition of this obligation is such that, whereas, the above bound was on the day of 189.., by the District (or Superior) Court of county (or city), State of Iowa, granted a permit to buy, keep and sell intoxicating liquors for lawful purposes at (particularly describe the place) Now, if the said shall well and truly observe and obey the laws of Iowa, now or hereafter in force in relation to the sale of intoxicating liquors, and pay all fines, penalties, damages, and costs that may be assessed or recovered against him for the violation of such laws during the time of the continuance of said permit, then this bond to be void, otherwise to be and remain in full force and effect.

Signed this day of A. D. 189..
....., Applicant.

STATE OF IOWA, }
..... COUNTY, } ss.

I,, do solemnly swear (or affirm) that I will well and truly perform all and singular the conditions of the within bond, and keep and perform the trust confided in me to purchase, keep and sell intoxicating liquors. I will not sell, give or furnish to any person any intoxicating liquors otherwise than as provided by law, and especially, I will not sell or furnish any intoxicating liquors to any person who is not known to me personally, or duly identified; nor to any minor, intoxicated person, or persons who are in the habit of becoming intoxicated; and I will make true, full and accurate returns of all certificates or requests made to or received by me as required by law; and said returns shall show every sale and delivery of such liquors made by or for me during the months embraced therein, and the true signature to every request received and granted; and such returns shall show all the intoxicating liquors sold or delivered to any and every person as returned.

Subscribed in my presence and sworn to before me by the said on this day of A. D. 189..

.....
Clerk of the Court.

(To go on back of bond.)

QUALIFICATIONS OF SURETIES.

STATE OF IOWA, }
..... COUNTY, } ss.

We, the undersigned, first being duly sworn, depose and say, and each for himself deposes and says that he is one of the sureties whose name is subscribed to the within and foregoing bond; that he is a resident of the

State of Iowa; that he is worth double the sum secured by said bond beyond the amount of his debts and liabilities, to-wit: the sum of dollars; and that he has property liable to execution in said State equal to the sum secured in said bond, to-wit: the sum of dollars.

Subscribed in my presence and sworn to before me by this day of A. D. 189..

.....
Clerk of the Court.

[OFFICIAL FORM D.]

PERMIT.

Whereas, a registered pharmacist, of the State of Iowa, Certificate No., (of the firm of) did on the day of A. D. 189.., publish his notice and file in the office of the clerk of the district (or superior) court in and for county (or city), Iowa, his petition and bond, as provided by chapter 8, Code of 1897, for a permit to buy, keep and sell intoxicating liquors for pharmaceutical and medicinal purposes, alcohol for specified chemical mechanical purposes, and wine for sacramental purposes, but for no other purpose whatever, in the (township, town or ward) of (describe street, block and number), in the county of State of Iowa.

And it appearing that the said Registered Pharmacist's Certificate of Registration, No., is in full force and effect for the town of above mentioned, and in accordance with the pharmacy law of the State of Iowa, and the court being duly satisfied that the requirements of the law have in all respects been fully complied with, and that said applicant is entitled to a permit as provided by chapter 6, Code of 1897, it is ordered that he be and is hereby authorized, from and after the day of 189.., to buy, keep and sell intoxicating liquors for pharmaceutical and medicinal purposes, and alcohol for specified mechanical purposes, and wine for sacramental purposes, but for no other purpose whatever, at the place aforesaid, so long as his Certificate of Registration is in full force and effect, or until this permit is otherwise revoked according to law.

.....
Clerk of District (or Superior) Court,
..... County (or City) Iowa.

[OFFICIAL FORM E.—SERIES A.]

REQUEST OF PURCHASERS.

To....., Iowa, 189.....
 Reg. Phar. No.

I hereby make request for the purchase of the following liquors:

AMOUNT.	KIND.
.....
.....

My true name is..... I am not a minor, and I reside in..... township (or town) of.....
 at No., in the county of....., State of..... The actual purpose for which this
 (If for applicant, say myself; if for another give name, age and residence.)
 request is made is to obtain the said liquor for.....
 and the same is desired for..... use, and neither myself nor the said
 habitually uses intoxicating liquors as a beverage.

(Signature of purchaser).....

Attested by
 Reg. Phar. No.

PHARMACY LAWS.

[3B]

1897.]

[OFFICIAL FORM E.—SERIES B.]

CERTIFIED REQUEST OF PURCHASERS.

To....., Iowa, 189.....
 Reg. Phar. No.

I hereby make request for the purchase of the following intoxicating liquors:

AMOUNT.	KIND.
.....
.....

My true name is..... I am not a minor, and I reside in..... township (or town) of.....
 at No., in the county of....., State of..... The actual purpose for which this request is
 (If for applicant, say myself; if for another, give name, age and residence.)
 made is to obtain the said liquor for.....
 and the same is desired for..... use, and neither myself nor the said
 habitually uses intoxicating liquors as a beverage.

(Signature of purchaser).....

I,..... hereby certify that I am acquainted with..... the applicant for the
 purchase of the foregoing described liquors, and that said..... is not a minor and is not in the habit
 of using intoxicating liquors as a beverage and is worthy of credit as to the truthfulness of the statements in the fore-
 going request, and my residence is....., No....., Street.....

(Signature of certifier).....

Attested by
 Reg. Phar. No.

PHARMACY LAWS.

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[OFFICIAL FORM F.]

PERMIT-HOLDER'S RECORD OF PURCHASES AND USES OF INTOXICATING LIQUOR.

For the months of and, 189..

OF WHOM PURCHASED.	DATE OF RECEIPT	AMOUNT PURCHASED.			KIND.	AM'T ON HAND AT COMMENC'T OF THE MONTH OF			TOTAL ON HAND AND RECEIVED.			AMOUNT SOLD.			AMOUNT USED.			AM'T ON HAND AT THE END OF THE MONTH OF		
		Gals.	Qts.	Pts.		Gals.	Qts.	Pts.	Gals.	Qts.	Pts.	Gals.	Qts.	Pts.	Gals.	Qts.	Pts.	Gals.	Qts.	Pts.
					Alcohol															
					Whisky															
					Brandy															
					Gin															
					Wine															

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PHARMACY LAWS.

[3B

[OFFICIAL FORM G.]

PERMIT HOLDER'S BI-MONTHLY STATEMENT TO COUNTY AUDITOR, OF PURCHASES, SALES AND USE OF INTOXICATING LIQUORS.

For the month of and, 189..

OF WHOM PURCHASED.	DATE OF RECEIPT	AMOUNT PURCHASED.			KIND.	AMT. ON HAND AT COMMENC'T OF THE MONTH OF			TOTAL ON HAND AND RECEIVED			AMOUNT SOLD.			AMOUNT USED.			AMT. ON HAND AT THE END OF THE MONTH OF		
		Gals.	Qts.	Pts.		Gals.	Qts.	Pts.	Gals.	Qts.	Pts.	Gals.	Qts.	Pts.	Gals.	Qts.	Pts.	Gals.	Qts.	Pts.
					Alcohol															
					Whisky															
					Brandy															
					Gin															
					Wine															

137.]

PHARMACY LAWS.

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STATE OF IOWA, }
COUNTY. } ss.

I, Reg. Phar. No. of town, county, State of Iowa, being duly sworn, on oath depose and say that the above and foregoing statement of purchases, aggregate sales and uses of intoxicating liquors, under my permit for the months of and, 189.., is a true and correct statement as I verily believe,

Subscribed in my presence and sworn to before me by on this day of, A. D. 189..

County Auditor or Notary Public.

CERTIFICATE.

OFFICE OF THE COMMISSIONERS OF PHARMACY }
FOR THE STATE OF IOWA. }

I, Chas. W. Phillips, Secretary of the Commission of Pharmacy for the State of Iowa, having custody of the register and records of the Commission, hereby certify that the regulations, opinions, forms and notices herein contained are true and correct copies of the original official regulations, forms, notices, and opinions on file in this office.

In testimony whereof I have hereunto set my hand and affixed the seal of the Commission. Done at Des Moines, this 11th day of October, 1897.

[SEAL.]

CHAS. W. PHILLIPS,
Secretary of the Commission.