

REPORT
OF THE
Secretary of State

TO THE
GOVERNOR OF IOWA

OF THE
TRANSACTIONS OF THE LAND
DEPARTMENT

July 1, 1912, to June 30, 1914

W. S. ALLEN, Secretary of State

DES MOINES
ROBERT HENDERSON, STATE PRINTER
1914

REPORT

OFFICE OF THE SECRETARY OF STATE,
Des Moines, Iowa.

To His Excellency, George W. Clarke, Governor of Iowa:

SIR—In compliance with the provisions of Section 122 of the Supplement to the Code, 1907, I have the honor to submit the following report of the transactions of the Land Department during the biennial period ending June 30, 1914.

Reference has been made by my predecessor, in his report of 1912 concerning the Land Department, to the numerous requests made for certificates to quiet the record title to railroad lands originally granted under the Act of Congress, approved May 15, 1856, to the Dubuque & Pacific Railroad Company and to the Central Air Line Railroad Company, in accordance with the provisions of Section 82 of the Code.

As there could not be found any record or other sufficient evidence to show that the conditions under which the grants had been made had ever been complied with, certificates could not be issued to the applicants therefor.

Under the provisions, however, of chapter 6 of the acts of the thirty-fifth general assembly, persons claiming title or interest to the lands of the first above named company were granted relief, and, upon proper showing being made, certificates were authorized to be issued on the part of the state to the claimants. It will be noted from the following report that forty-four certificates, as provided for in the above act, have been issued during the biennial period.

Within this period the government field notes of the original surveys of township lines have been properly grouped and permanently bound in canvas. All data in this department concerning the original Iowa-Minnesota Boundary Surveys have been compiled and bound into four volumes, which insures prolonged life for these most valuable and historic documents and places them in comprehensible shape for the public. The original government

township plats have all been backed with a good grade of cloth and about thirty volumes of records showing the effects of hard and continuous usage have been rebound.

I desire to direct attention to the need of a general index of all of the land records in this department. At present each class of lands is indexed separately but none of these indexes are either complete or satisfactory. During the many years in which the making of these records has been in process, the different men in charge did not follow any uniform method of indexing, and at periods covering considerable portions of time this most important feature of the work was neglected. No general index was ever attempted. As a result, the records in the Land Office are in a more or less disconnected and incomplete condition.

A general index referring to the record of every transaction affecting title to each subdivision of state lands should have for its foundation the original government plats and field notes. Following these, reference should be made to the instruments relating to the different tracts and by which they were conveyed from the United States to the state of Iowa and to their disposition by the state. This work would necessitate the careful examination and classification of the many bundles of miscellaneous documents which have accumulated during the years the Land Office has been in existence and which bear a most important relation to the land records. The proper compilation of these documents, that their contents may be made available in connection with the general index suggested, would supply what is now a serious omission in the land records.

The general index, when completed, would be the means of connecting together the present records, thereby making it possible at a glance to determine the different volumes or documents wherein the title to any tract of land could be easily traced, and would add immeasurably to the efficiency of the department.

Special arrangements would be necessary for the preparation of this index, as it would in all probability require at least two years of painstaking work by some one thoroughly familiar with the records to complete the same. I would, therefore, respectfully recommend that the thirty-sixth general assembly be requested to make an appropriation of not less than \$3,600.00 to be expended under the direction of the Secretary of State for the employment of such additional clerical help in the Land Department necessary

for the making of this greatly needed general index. This work should be placed in the hands of some one who could give his entire time to it until the same was completed.

Contrary to general opinion, the demand for certified copies of land records increases from year to year as the reports of fees collected will show. During the biennial period ending June 30, 1914, the fees received were as follows:

For certified copies and certificates.....	\$1,162.30
From sale of islands and abandoned river channels	1,090.20
From sale of lake beds.....	21,414.40
Total	\$23,666.90

All of these funds have been paid into the state treasury according to law.

W. S. Allen

Secretary of State.

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A history of the different classes of state lands together with a statement of the lands received or disposed of by the state during the biennial periods, is generally given in each land report.

Reports containing special subjects as shown by the following summary, can be obtained upon request, with the exception of the report of 1901, the supply of which is reduced to the number required to be held in reserve.

**SUMMARY OF SPECIAL INFORMATION OCCURRING IN
REPORTS OF THE LAND OFFICE DURING THE
YEARS 1891 TO 1912, INCLUSIVE.**

Subject	Page	Report of
List of Des Moines River School lands.....	58 to 59	1899
For subject of Des Moines River School lands.....	9 "	10 1912
Summary of the acts of Congress and of the General Assembly of Iowa relative to School lands.....	6 "	8 1901
	7 "	10 1912
UNIVERSITY LANDS—		
History of University grant, Saline grant, University mortgage lands and Donated lands.....	16 "	17 1901
AGRICULTURAL COLLEGE LANDS—		
History of Agricultural College grant, Five Section grant, Cusey purchase, Mortgage lands and Donated lands	21 "	22 1901
List of Cusey purchase lands.....	23 "	23 1901
List of lands donated for Agricultural College and lands then occupied by same.....	24 "	25 1901
	27 "	27 1897
SWAMP LANDS—		
Decision of the Supreme Court of Iowa in the case of Hays vs. McCormick; an action to quiet title to lands claimed as Swamp lands and included in a Railroad grant.....	50 "	54 1891
Decision of the Secretary of the Interior on Swamp Indemnity claim of Woodbury county.....	69 "	71 1891
Rules and regulations adopted by the General Land Office relative to the preservation and adjustment of Swamp land claims.....	71 "	72 1891
Acts of the General Assembly of Iowa pertaining to Swamp lands	30 "	32 1901
	27 "	30 1912
Decisions of the Secretary of the Interior involving Swamp land claims in Iowa, Florida, Oregon, Mississippi, California, Michigan and Minnesota.....	31 "	32 1893
Swamp land indemnity due the State of Iowa on script in Chickasaw, Greene, Guthrie and Marion counties with correspondence	14 "	16 1905

Lists of Swamp lands on which cash indemnity has been paid to the State of Iowa:	Page	Report of
From July 1, 1889, to June 30, 1891.....	56 to 60	1891
Total	28 "	29 1893
From July 1, 1887, to June 30, 1899.....	28 "	30 1899
From July 1, 1889, to June 30, 1899.....	" "	25 1899
From July 1, 1899, to June 30, 1901.....	24 "	42 1901
From July 1, 1901, to June 30, 1903.....	" "	23 1901
From July 1, 1903, to June 30, 1905.....	16 "	17 1905

Lists of lands by counties claimed as Swamp lands by the State of Iowa and which are rejected or held for rejection by the General Land Office.....	Page	Report of
61 "	68	1891
31 "	50	1899
42 "	48	1901
24 "	49	1903
18 "	25	1905
14 "	40	1906

RAILROAD LANDS—

Decision of the Supreme Court of Iowa affecting title to land claimed by the Sioux City & St. Paul Railroad company	74 "	81	1891
Status of Iowa railroad grants from the United States on July 15, 1899.....	51 "	54	1899
Relinquishment of Railroad lands in sections 15 and 17, township 98, north, range 28, west, Dickinson county to the United States.....		27	1905
Transcript of lands sold by the Iowa Central Air line in Monona and Woodbury counties.....	33 "	39	1912
Acts of Congress relating to Railroad grants.....	24 "	40	1908
Acts of the General Assembly of Iowa relating to Railroad grants	56 "	69	1901
Chapter 95, Acts of the Seventh General Assembly of Iowa, relating to the Des Moines Valley railroad	70 "	99	1901
	41 "	76	1908
Chapter 95, Acts of the Seventh General Assembly of Iowa, relating to the Des Moines Valley railroad	100 "	115	1901
	77 "	96	1908

ABANDONED RIVER CHANNELS, ISLANDS AND SAND BARS—

Chapter 212 of the Acts of the Thirty-first General Assembly of Iowa, authorizing sale or lease of islands, sand bars and abandoned river channels.....	41 "	45	1905
List of applications to purchase under the above act during the years 1904, 1905 and 1906 and action taken	45 "	50	1906
Chapter 185 of the Acts of Thirtieth General Assembly of Iowa, authorizing sale of islands, sand bars and abandoned river channels (repealed).....	30 "	32	1905
List of applications to purchase under Chapter 185, Acts of the Thirtieth General Assembly and action taken	32 "	34	1905
Chapter 187 of the Acts of the Thirtieth General Assembly of Iowa, authorizing sale or lease of certain islands by the Executive Council.....	39 "	40	1905
Attempt by the State of Iowa to dispose of accretion in the bed of the Des Moines river within the corporate limits of the city of Ottumwa, prevented by permanent injunction.....	17 "	19	1908
Chapter 210 of the Acts of the Twenty-ninth General Assembly of Iowa, giving authority to reclaim or improve lands between the meandered lines of streams within the corporate limits of certain cities and vesting title to the beds.....	56 "	58	1903

Island or River Channel land disposed of or offered for sale by the state:

Description	County	Page	Report of
Duncan Island	Woodbury	52 to 53	1906
2 Lots in Section 33-89-47.....	Woodbury		53 1906
Willow Island	Lee		35 1905
2 Islands in Sections 3 and 4-77-3 E.....	Scott	69 "	80 1903
Brassfield Island	Woodbury		51 1906
			40 1912
Island East of Brassfield Island.....	Woodbury	51 "	52 1906
Bird, Hunter's and Governor's Islands.....	Monona		17 1910
Beet Grand and Long Islands.....	Woodbury		48 1906
2 Islands in Sections 14 and 23-88-3 E.....	Dubuque		16 1908
6 Islands in Section 36-50-2 E.....			
1-89-2 E.....			
6-89-3 E.....	Dubuque		18 1908
Channel Land in Section 34-79-45.....	Harrison		52 1906
Channel Land in Section 33-89-47.....	Woodbury		48 1906
(Sale prevented by injunction).....			17 1908
			18 1910
Council Bluffs Channel Land (Chas. R. Hannan Case)	Pottawattamie	32	1905
Full history of this case with decision of United States District Court on pages		40 "	57 1912

MEANDERED LAKES—

Chapter 186 of the Acts of the Thirtieth General Assembly of Iowa, authorizing the survey and sale of Lake beds	36 "	38	1905
Recommendation of Governor Shaw relating to the disposition of Lake beds.....		124	1901
Record of Lake beds leased by the Executive Council during the biennial period ending June 30, 1901.....		124	1901
Record of Leasees during the year 1902.....		55	1903
List of Meandered lakes in Iowa showing locality, estimated area and length of shore lines.....	64 "	67	1893
	45 "	47	1895
	65 "	67	1897
	103 "	105	1899
	125 "	127	1901
Opinion of Attorney General Milton Remley of Iowa relative to title to Lake beds.....	94 "	97	1899
	29 "	42	1895
Ruling of the Department of the Interior relative to the bed of Lake Cairo in Hamilton County.....	42 "	44	1895
Decision of the Supreme Court of Iowa as to the title to the bed of Dry Lake in Harrison County.....	44 "	45	1895
Disposition of the bed of Owl Lake in Humboldt County	6 "	29	1895
	62 "	64	1897
Decision of the Supreme Court of Iowa as to the title to Owl Lake in Humboldt County.....	97 "	102	1899
Circular of the Commissioner of the General Land Office dated July 13, 1874, furnishing rules for the disposition of Lake beds.....	51 "	92	1899
Treatment of the subject of Lake Beds by the Commissioner of the General Land Office.....	52 "	93	1899
Opinion of the Attorney General of Iowa relative to lands erroneously included with Trumbull Lake and			

of the twelfth general assembly, approved April 7, 1868, and that officer was authorized to perform all the duties in respect to the school lands theretofore performed by the clerk of the district court. No changes of any importance have been made since this act relative to the control and management of the school lands.

About 1,014,331.65 acres of land were acquired by the state under the sixteenth section grant, of which there are still unpatented about 11,563.735 acres.

FIVE HUNDRED THOUSAND ACRE GRANT.

Congress, by the act approved September 4, 1841, granted each new state that should be admitted into the Union, upon such admission, so much land for internal improvements as would make 500,000 acres, including such quantity as had been granted to such state before its admission while under territorial government; the land to be selected and located as the legislatures of the respective states should direct.

The state of Iowa was admitted into the Union with a proviso in her constitution diverting these lands from the purposes of internal improvements to the support of the common schools. Congress, by the act of admission, approved December 28, 1846, expressly gave consent to such diversion.

The first general assembly of the state of Iowa, by the act approved February 25, 1847 (chapter 111), attempted to provide for the selection of these lands as follows: "Any person capable of contracting, having settled upon public lands, the quality whereof and the improvements thereon will, in the opinion of the fund commissioner of the county, render the selection a safe and profitable one, may in writing signify to said fund commissioner of the county wherein the land is situated, his or her desire to have the same recognized as school land, and thereupon the same, not exceeding three hundred and twenty acres, shall be returned by said fund commissioner, with the date of their selection, to the superintendent of public instruction, to be by him registered as lands selected by the state under the grant from congress referred to."

This act did not meet the requirements of selection of the total amount allotted, and the second general assembly by act approved January 15, 1849 (chapter 123), appointed John M. Whitaker of Van Buren county, William H. Morrison of Dubuque county and Robert Brown of Jefferson county "to select the remainder of the five hundred thousand acres of land granted to the state of Iowa, upon the admission of said state into the Union, under the eighth section of the act of congress of September 4, 1841;" further providing that said Whitaker was to select lands in the Fairfield land district, Morrison in the Dubuque district and Brown in the Iowa City district.

This act also provided that the lands approved to the state under this grant should be sold by the school fund commissioners under the supervision of the superintendent of public instruction. The act ap-

proved January 25, 1855, withdrew the lands from the supervision of the superintendent of public instruction, and authorized school fund commissioners to sell them. The act of March 23, 1858, abolished the office of school fund commissioner, and empowered the county judge, in connection with the township trustees, to control and sell the sixteenth section lands, but made no mention of the 500,000 acre lands. This was remedied by the next general assembly by the act approved April 3, 1860, which gave control of both the sixteenth section and the 500,000 acre grant lands to the boards of supervisors, and provided for their sale by the clerk of the district court. The act of April 7, 1868, turning over the clerk's duties to the county auditor, applied to the 500,000 acre lands, as well as the sixteenth section lands as noted above. Sections 2840 to 2843 of the Code of Iowa, 1897, now govern the sale and control of the school lands.

There were selected, in all, 535,473.54 acres under this grant, or 35,473.54 acres in excess of the amount specified in the grant. The state was finally permitted to retain this excess by allowing the general government to retain, with the consent of the state and the Des Moines Valley Railroad company (the beneficiary of the Des Moines River grant), an equal quantity of the Des Moines river indemnity lands due the state, under the act of congress approved July 12, 1862, the state paying the railroad company \$1.25 per acre for said lands.

The 35,473.54 acres in excess of the grant included the 12,813.51 acres of land lying in Hamilton and Webster counties known as the "Des Moines river school lands." The selections of lands in the said counties were approved by the commissioner of the general land office February 20, 1851. Afterwards, when the government authorities decided that the Des Moines river grant extended above the Raccoon fork, these lands were set apart and approved to the state under said grant on December 30, 1853. Previous to this action, however, the state, through the school fund commissioner of Webster county, had disposed of over 2,000 acres of these lands.

The action of the secretary of the interior in approving the lands as a part of the Des Moines river grant was disapproved by a subsequent secretary of the interior under date of February 28, 1865, and on May 28, 1866, the lands were affirmed by the said secretary as inuring to the state under the original approval as a part of the 500,000 acre grant dated February 20, 1851. Since that time the lands have been treated as a part of said grant.

Governor Lowe, acting in accordance with the approval of the lands under the Des Moines river grant, bearing date of December 30, 1853, deeded the 12,813.51 acres to the Des Moines Navigation & Railroad company. For the relief of the purchasers of these lands from the school fund commissioner of Webster county, the Eighth General Assembly passed an act, approved April 2, 1860, providing that upon application therefor, and the proper showing, any purchaser of said lands should be entitled to draw from the treasury the amount of money paid, principal and interest, on the contract for the purchase of the lands from the school fund commissioner, with interest at the rate of ten per centum

per annum from the time it was paid. Practically all of the claims against the state on account of the sales of these lands have been paid.

The state, through its proper officers, tried to obtain possession of these lands after the re-approval of May 28, 1866, but the Des Moines Navigation & Railroad company refused to yield possession to the state. Since then the title of the railroad company to said lands under the deed issued by Governor Lowe, May 3, 1858, has been sustained by the courts.

Of the 535,473.54 acres of land acquired by the state under the 500,000 acre grant, there were still unpatented at the close of the biennial period ending June 30, 1914, 6,068.95 acres.

THE MORTGAGE SCHOOL LANDS.

The mortgage school lands are the lands acquired by the state under the foreclosure of mortgages given to secure loans of the school fund in the several counties of the state. They were constituted a new class of school lands by an act of the ninth general assembly, approved April 8, 1862, and were to be disposed of in the same manner as other school lands. It is impossible to give an estimate of the quantity of lands obtained by the state under the foreclosure of mortgages, as the state land office has never been furnished with complete reports of the lands so acquired.

According to the reports of the county auditors, there are at this time no unsoled school lands of either the sixteenth section or 500,000 acre grants; the number of acres still unpatented is shown in the tables immediately following.

SIXTEENTH SECTION GRANT.

Giving the total number of acres in each county acquired by the state under the grant; the total number of acres patented; the number of acres patented during the biennial period ending June 30, 1914, and the number of acres remaining unpatented.

Counties	Total number of acres in each county	Total number of acres patented to June 30, 1914	Number of acres patented during the last two years	Number of acres remaining unpatented June 30, 1914
Adair	10,240.00	10,240.00		
Adams	7,680.00	7,680.00		
Albany	11,848.79	11,848.79		178.89
Appanoose	10,240.00	9,800.00		390.00
Archer	7,680.00	7,680.00		
Benton	12,668.05	12,676.00		77.18
Black Hawk	10,463.47	9,967.245		116.225
Bonne	10,236.80	10,186.80		50.00
Bremer	7,680.00	7,680.00		20.00
Buchanan	10,240.00	10,200.00		40.00
Buena Vista	10,040.80	10,040.80		
Butler	10,240.00	10,680.00		100.00
Calhoun	10,240.00	10,240.00		
Carroll	10,240.00	10,240.00		
Cass	10,240.00	10,680.00		100.00
Cedar	10,240.00	10,680.00		200.00
Cerro Gordo	10,169.38	10,169.38		
Cherokee	10,240.00	10,240.00		
Chickasaw	7,680.00	7,640.00		40.00
Clarke	7,680.00	7,680.00		
Clay	10,230.92	10,150.92		80.00
Clayton	14,215.17	13,882.06		382.51
Clinton	13,681.30	12,654.37		100.00
Crawford	12,800.00	12,800.00		
Dallas	10,240.00	10,140.00		50.00
Davis	10,659.46	9,900.46		120.00
Deaatur	10,240.00	10,120.00		120.00
Delaware	10,208.98	10,208.98		
Des Moines	8,229.37	7,134.28		1,095.09
Dickinson	4,791.85	4,791.85		
Dubuque	11,324.00	11,244.00		80.00
Emmet	7,532.89	7,492.89		90.00
Fayette	12,800.00	12,800.00		
Floyd	7,680.00	7,520.00		160.00
Franklin	10,240.00	10,680.00		100.00
Fremont	10,240.00	9,828.48		381.52
Greene	10,240.00	10,240.00		
Gruddy	8,900.00	8,890.00		80.00
Guthrie	10,240.00	10,680.00		240.00
Hamilton	10,222.00	10,142.00		80.00
Hancock	10,240.00	10,240.00	80.00	
Hardin	10,240.00	10,160.00		80.00
Harrison	12,454.64	11,752.37		742.27
Henry	7,680.00	7,400.00		220.00
Howard	10,240.00	10,680.68		159.32
Humboldt	7,680.00	7,680.00		
Ida	7,680.00	7,680.00		
Iowa	10,181.38	9,501.38		280.00
Jackson	11,529.47	11,446.35	40.00	83.12
Jasper	12,800.00	12,800.00		
Jefferson	7,680.00	7,680.00		
Johnson	10,842.16	10,822.16		30.00
Jones	10,211.30	9,561.30		650.00
Keokuk	10,240.00	10,680.00		160.00
Kossuth	17,929.00	17,790.00		160.00
Lee	9,802.35	9,792.35		100.00
Linn	12,727.18	12,600.00		116.88

SIXTEENTH SECTION GRANT—Continued

Counties	Total number of acres in each county	Total number of acres patented to June 30, 1914	Number of acres in the last two years	Number of acres remaining unpatented June 30, 1914
Louisa	7,443.00	7,423.00		20.00
Lucas	7,680.00	7,680.00		
Lyon	11,441.86	11,441.86		
Madison	10,240.00	10,240.00		
Malhaska	10,207.07	10,127.07		80.00
Marion	10,240.00	9,280.00		960.00
Marshall	10,240.00	10,220.00		20.00
Mills	8,000.00	7,880.00		120.00
Mitchell	10,240.00	9,860.00		440.00
Monona	12,651.00	12,970.00		81.00
Monroe	7,698.00	7,640.00		60.00
Montgomery	7,680.00	7,680.00		
Muscatine	8,222.73	7,907.73		315.00
O'Brien	10,240.00	10,240.00		
Oceola	7,680.00	7,680.00		
Page	10,240.00	10,140.00		100.00
Palo Alto	10,173.53	10,173.53		
Plymouth	15,686.25	15,686.25		
Pocahontas	9,591.75	9,591.75		
Polk	10,123.82	9,963.82		160.00
Pottawattamie	17,626.46	17,518.46		110.00
Poweshiek	10,240.00	9,560.00		680.00
Ringgold	10,240.00	10,230.00		10.00
Sac	10,240.00	10,240.00		
Scott	8,532.64	8,532.64		
Shelby	10,240.00	10,550.00		310.00
Sioux	14,116.07	14,116.07		
Story	10,240.00	10,200.00		40.00
Tama	12,800.00	12,800.00		
Taylor	10,240.00	10,240.00		
Union	7,680.00	7,675.00		5.00
Van Buren	8,891.12	8,891.12		
Wapello	7,581.92	7,461.92		120.00
Warren	10,240.00	10,190.00		50.00
Washington	10,240.00	10,140.00		100.00
Wayne	10,240.00	9,870.00	40.00	370.00
Webster	12,676.00	12,606.00	80.00	80.00
Winnebago	12,800.00	7,680.00	80.00	5,040.00
Winneshiek	12,800.00	12,700.00		100.00
Woodbury	15,880.00	15,120.00		660.00
Worth	7,680.00	7,680.00		
Wright	9,927.54	9,917.54		10.00
Totals	1,013,223.77	1,002,390.03	480.00	11,663.73

SIXTEENTH SECTION GRANT—LANDS PATENTED.

Giving a description of the Sixteenth Section School Lands patented during the biennial period ending June 30, 1914, with the names of patentees and counties in which the lands are located.

Parts of Section	Section	Town	Range	Acres	Name of Patentee	Date of Patent
Clinton County—						
W. 1/2 of S. W. 1/4	10	51	5E	80.00	John W. Everatt	May 27, 1914
E. 1/2 of S. W. 1/4	10	51	5E	80.00	Fred Rowson	May 27, 1914
Hancock County—						
E. 1/2 of S. E. 1/4	16	97	14	80.00	Alfred Durant	January 6, 1914
Jackson County—						
N. W. 1/4 of N. E. 1/4	16	84	2E	40.00	N. H. Potter	June 11, 1914
Wayne County—						
S. W. 1/4 of S. E. 1/4	16	77	30	40.00	David Scott	Sept. 8, 1913
Webster County—						
S. 1/2 of S. E. 1/4	16	90	30	80.00	John T. Hood	Jan. 31, 1913
Winnebago County—						
W. 1/2 of N. E. 1/4	10	96	50	80.00	George J. Eglund	Dec. 22, 1913
Total				480.00		

FIVE HUNDRED THOUSAND ACRE GRANT.

Giving the total number of acres in each county acquired by the state under the grant; the total number of acres patented; the number of acres patented during the biennial period ending June 30, 1914, and the number of acres remaining unpatented.

Counties	Total number of acres in each county	Number of acres patented to June 30, 1914	Number of acres patented during biennial two years	Number of acres remaining unpatented June 30, 1914
Adair	2,391.89	2,391.89		
Adams	1,280.00	1,280.00		15.00
Allamakee	70,211.03	66,617.92	181.21	568.10
Appanoose	2,400.00	2,320.00		80.00
Benlon	11,791.80	11,514.00		277.20
Black Hawk	8,382.84	8,382.84		
Boone	1,032.12	1,032.12		
Bremer	19,160.57	18,840.57		320.00
Buchanan	2,485.44	2,485.44		80.00
Butler	478.51	478.51		
Cedar	6,285.42	6,285.42		
Chickasaw	3,279.26	3,079.26		200.00
Clarke	16,069.00	15,842.00		127.00
Clayton	22,808.12	21,687.90		1,120.82
Clinton	39,935.70	30,833.94		101.76
Dallas	15,609.16	15,609.16		
Davis	934.95	934.95		
Deaatur	40,637.48	40,392.97		244.51
Delaware	11,395.12	11,395.12		
Dubuque	16,194.87	15,934.87		260.00
Fayette	30,747.85	30,507.85		240.00
Floyd	3,481.68	3,401.68		80.00
*Hamilton	10,314.40	10,314.40		
Hardin	1,300.00	1,300.00		
Harrison	7,581.67	7,581.67		
Iowa	23,976.17	23,826.17		150.00
Jackson	807.50	807.50		
Jasper	1,674.94	1,674.94		
Jones	30,462.82	30,063.83		399.19
Keokuk	679.64	679.64		
Linn	11,046.07	10,914.47		131.60
Louisia	640.00	640.00		
Lucas	640.00	640.00		
Madison	9,388.02	9,388.02		80.00
Mahaska	9,227.75	9,227.75		
Marion	1,414.61	1,414.61		
Marshall	6,155.88	6,155.88		
Monroe	986.37	986.37		
Muscatine	357.83	357.83		
Polk	2,425.62	2,425.62		
Poweshiek	12,715.24	12,453.48		261.76
Ringgold	607.20	602.20		5.00
Story	3,796.74	3,716.74		80.00
Tama	11,450.44	11,138.85		311.59
Union	10,788.07	10,523.07		265.00
Wapello	7,002.42	6,962.42		40.00
Warren	5,945.97	5,643.97		302.00
Wayne	15,546.91	15,397.02		149.89
*Webster	18,064.06	17,996.93		67.13
Winnebiek	24,447.06	24,354.56		92.50
Totals	636,023.59	599,954.54	301.21	6,068.05

*Includes 3,653.02 acres known as Des Moines River School Lands.
Includes 1,960.49 acres, Des Moines River School Lands.

FIVE HUNDRED THOUSAND ACRE GRANT.
LANDS PATENTED.

Giving a description of the 500,000 Acre School Lands patented during the biennial period ending June 30, 1914, with the names of patentees and counties in which the lands are situated.

Parts of Section	Section	Town	Range	Acres	Name of Patentee	Date of Patent
Allamakee County—						
S. E. 1 of N. W. 1	10	36	3	49.66	O. J. Hager	Sept. 16, 1912
N. Tr. 1 of S. W. 1 and Tr. N. W. 1 of S. E. 1.	81	36	5	141.21	Solon R. Herrick	Dec. 20, 1912
Tama County—						
N. 1 of S. 1 of S. E. 1	15	38	13	40.00	Elijah E. Robinson	Nov. 29, 1913
S. 1 of S. 1 of S. E. 1	15	38	13	40.00	Wm. R. Vandorlin	Nov. 29, 1913
N. W. 1 of N. W. 1	10	33	16	40.00	Emanuel Fisher	June 11, 1914
Total				301.21		

There were no Mortgage School Lands patented by the state during the biennial period ending June 30, 1914.

THE UNIVERSITY LANDS

The University lands consist of lands granted to the state by acts of congress, approved July 20, 1840, and March 3, 1845, known as the "University Grant"; also lands acquired by the state under the "Saline Land Grant," under the act of congress, approved March 3, 1845; also lands obtained by donation and the foreclosure of mortgages given to secure loans of the university funds.

UNIVERSITY GRANT.

The act of congress, approved July 20, 1840, authorized the secretary of the treasury to set apart and reserve, within the territory of Iowa, a quantity of land not to exceed two entire townships for the support of a university when the territory should become a state. The act of congress, approved March 3, 1845, again granted these lands to the state of Iowa to be appropriated for such university in such manner as the legislature of the state might prescribe, and fixed the quantity at seventy-two sections of land. Under the grant seventy sections of land, containing 45,928.84 acres, were certified to the state.

These lands were, by law, first placed under the control and management of the board of trustees of the university; later under the control of the board of regents when that board was created, and are now under the control of the State Board of Education.

THE SALINE LAND GRANT.

By an act approved March 3, 1845, congress granted to the state of Iowa, under certain restrictions, the use of the salt springs therein, not to exceed twelve in number, with six sections of land contiguous to each. By an act approved May 27, 1852, congress granted these salt springs and lands to the state in fee simple, to be disposed of as the legislature should direct. These lands, embracing seventy-two sections, containing 46,202.53 acres, were certified to the state December 19, 1854.

The act of the first general assembly of the state of Iowa, approved February 24, 1847, authorized the governor to appoint an agent to select the salt springs and the six sections of land contiguous to each. The legislature, by an act approved February 5, 1851, provided that these lands should be sold and the proceeds were to constitute a fund for the founding and supporting of a lunatic asylum. There appears to have been no sales under this act. Several additional acts were passed by succeeding legislatures, providing for the sale and disposition of the saline lands, but it appears that no sales were made under any of these acts. An act of the eighth general assembly, approved April 2, 1860, appropriated the saline lands and funds to the State University of Iowa. The tenth general assembly passed an act, approved March 25, 1864, authorizing the trustees of the state university to sell the saline lands, and placing the proceeds from the sales thereof under the control of said trustees.

The thirteenth general assembly passed an act, approved April 11, 1870, placing the saline lands under the control of the board of regents of the state university, and the thirty-third general assembly, by act approved March 29, 1909, abolished the board of regents and created the state board of education which took over all the duties and powers formerly held by the regents.

UNIVERSITY MORTGAGE LANDS.

These are the lands acquired by the foreclosure of mortgages given to secure loans of the university fund.

DONATED LANDS.

The donated lands are such as have either been donated direct to the university, or those which have been purchased with funds which were donated to the university.

**UNIVERSITY AND SALINE GRANTS.
LANDS PATENTED.**

Giving a description of the University and Saline Lands patented during the biennial period ending June 30, 1914, with the names of patentees and counties in which the lands are situated.

Parts of Sections	Section	Town	Range	Acres	Name of Patentee	Date of Patent
SALINE.						
Appanoose County—						
S. W. 1/4 of S. E. 1	21	70	16	40.00	A. R. Crowley	Oct. 21, 1919
S. E. 1/4 of S. E. 1	25	70	17	40.00	H. L. Hicks	Oct. 21, 1912
N. W. 1/4 of N. W. 1	21	70	16	44.80	A. H. Gray	Oct. 21, 1912
N. E. 1/4 of N. E. 1	25	70	17	40.00	Z. T. S. McFatrige	Oct. 21, 1912
N. W. 1/4 of N. E. 1, S. W. 1/4 of N. E. 1, N. W. 1/4 of S. E. 1, N. E. 1/4 of N. W. 1	1	69	17	171.88	J. E. Colten	Oct. 21, 1912
N. E. 1/4 of N. E. 1	21	70	16	40.00	F. M. Coltrain	Oct. 21, 1912
S. E. 1/4 of S. E. 1	20	70	17	40.00	J. S. Coffin	Dec. 12, 1912
N. W. 1/4 of S. E. 1	9	70	16	40.00	H. M. Adams	Feb. 1, 1912
S. W. 1/4 of S. E. 1	9	70	16	40.00	H. T. Giland	Feb. 1, 1912
N. E. 1/4 of S. W. 1	10	70	16	40.00	Rosa C. Blat	Nov. 10, 1912
Davis County—						
N. E. 1/4 of S. E. 1	10	70	12	40.00	J. Mose McClure	Sept. 3, 1912
N. E. 1/4 of N. W. 1	21	70	15	40.00	Charlie Brown	Oct. 21, 1912
UNIVERSITY.						
Appanoose County—						
N. E. 1/4 of N. E. 1	10	70	16	40.00	Miley Lockman	March 3, 1913
Hardin County—						
N. W. 1/4 of N. E. 1, E. 1/4 of S. E. 1 of N. E. 1	5	88	19	60.00	John M. Hunt	Feb. 1, 1913
S. E. 1/4 of N. W. 1	5	88	19	40.00	John M. Hunt	Feb. 1, 1913
S. E. 1/4 of N. E. 1	9	88	19	40.00	Henry R. Miller	March 14, 1914

UNIVERSITY LAND GRANT.

Giving the total actual number of acres in each county approved to the state under the grant; total number of acres patented by the state; the number of acres remaining unpatented, and number of acres remaining unsold at the close of the biennial period ending June 30, 1914.

Counties	Total number of acres in each county	Total number of acres patented to June 30, 1914	Acres remaining unpatented June 30, 1914	Acres remaining unsold June 30, 1914
Appanoose	640.00	640.00		
Boone	2,613.48	2,613.48		
Dallas	572.97	572.97		
Davis	1,797.36	1,797.36		
Decatur	2,500.00	2,500.00		
Hardin	10,286.72	10,286.72	40.00	
Iowa	645.65	645.65	40.97	40.97
Jasper	4,611.85	4,611.85		
Jefferson	1,280.00	1,280.00		
Lucas	4,545.41	4,572.19	272.34	272.34
Polk	5,194.12	5,194.12		
Scott	645.16	645.16		
Story	5,221.40	5,090.04	131.36	
Union	628.20	628.20		
Wapello	1,205.00	1,205.00		
Warren	2,218.00	2,138.00	80.00	80.00
Total	45,928.90	45,264.29	374.67	292.81

SALINE LAND GRANT.

Counties	Total number of acres in each county	Total number of acres patented to June 30, 1914	Acres remaining unpatented June 30, 1914	Acres remaining unsold June 30, 1914
Appanoose	12,064.68	12,164.68	800.00	
Davis	640.00	640.00		
Decatur	2,500.00	2,400.00	100.00	100.00
Lucas	25,802.98	25,692.98	240.00	80.00
Monroe	1,120.00	1,120.00		
Van Buren	640.00	640.00		
Wayne	2,460.72	2,460.72		
Total	46,218.45	45,918.45	1,200.00	240.00

UN SOLD UNIVERSITY LANDS.

The following University Lands remain unsold at the close of the biennial period ending June 30, 1914.

The sale of these lands is in charge of the State Board of Education.

Parts of Sections	Section	Town	Range	Acres	County
University Lands--					
N. W. $\frac{1}{4}$ of N. W. $\frac{1}{4}$	5	81	32	40.07	Iowa
N. E. fractional $\frac{1}{2}$ of N. E. $\frac{1}{4}$	5	71	23	47.98	Lucas
N. W. fractional $\frac{1}{2}$ of N. E. $\frac{1}{4}$	5	71	23	48.05	Lucas
N. E. fractional $\frac{1}{2}$ of N. W. $\frac{1}{4}$	5	71	23	45.12	Lucas
S. W. $\frac{1}{4}$ of N. W. $\frac{1}{4}$	5	71	23	40.00	Lucas
S. W. $\frac{1}{4}$ of S. W. $\frac{1}{4}$	9	71	23	40.00	Lucas
N. E. $\frac{1}{4}$ of N. E. $\frac{1}{4}$	28	77	24	40.00	Warren
S. E. $\frac{1}{4}$ of S. E. $\frac{1}{4}$	28	77	24	40.00	Warren
N. W. fractional $\frac{1}{2}$ of N. W. $\frac{1}{4}$	5	71	23	45.19	Lucas
Total				308.31	
Saline Lands--					
S. W. $\frac{1}{4}$ of S. E. $\frac{1}{4}$	28	69	24	40.00	Decatur
S. E. $\frac{1}{4}$ of S. W. $\frac{1}{4}$	28	69	24	40.00	Decatur
N. W. $\frac{1}{4}$ of S. E. $\frac{1}{4}$	33	69	24	40.00	Decatur
S. W. $\frac{1}{4}$ of S. E. $\frac{1}{4}$	33	69	24	40.00	Decatur
N. W. $\frac{1}{4}$ of S. E. $\frac{1}{4}$	29	71	21	40.00	Lucas
S. W. $\frac{1}{4}$ of N. E. $\frac{1}{4}$	15	71	21	40.00	Lucas
Total				240.00	
Donated Lands--					
N. E. $\frac{1}{4}$ of N. W. $\frac{1}{4}$	23	86	32	40.00	Calhoun
S. E. $\frac{1}{4}$ of S. E. $\frac{1}{4}$	14	84	38	40.00	Crawford
South $\frac{1}{2}$	30	96	35	338.33	Clay
Total				418.33	
Foreclosure Lands--					
S. W. $\frac{1}{4}$ of S. W. $\frac{1}{4}$	31	79	16	40.00	Poweshiek

RECAPITULATION OF UNSOLD UNIVERSITY LANDS.

University Lands	308.31	acres
Saline Lands	240.00	acres
Donated Lands	418.33	acres
Foreclosure Lands	40.00	acres
Total	1,006.64	acres

STATEMENT OF LANDS SOLD FOR WHICH PATENTS HAVE NOT ISSUED.

Donated lands, N. W. $\frac{1}{4}$ of N. E. $\frac{1}{4}$ section 22, township 86, range 14, containing 40.00 acres (Tama county).	
S. E. $\frac{1}{4}$ of N. W. $\frac{1}{4}$ and S. W. $\frac{1}{4}$ of N. W. $\frac{1}{4}$ section 34, township 79, range 7, containing 80.00 acres (Johnson county).	

AGRICULTURAL COLLEGE LANDS.

The agricultural college lands were acquired by two congressional grants, by purchase, donation, and the foreclosure of mortgages given to secure loans of the college fund.

FIVE SECTION GRANT.

Congress, by the act approved March 3, 1845, granted to the state of Iowa five sections of land in Jasper county to aid in the erection of public buildings. The seventh general assembly, by the act approved March 22, 1858, provided for the establishment of an agricultural college and model farm, to be under the management of a board of trustees, and in section II thereof, appropriated the proceeds of the five section grant (provided congress should consent to the diversion), together with all lands which congress might thereafter grant to the state for the purpose contemplated by said act, for the benefit of the said college. On the twenty-third of March, 1858, the same general assembly passed a joint resolution asking the consent of congress to such diversion of the five section grant. In compliance with this request congress passed an act, approved July 11, 1862, authorizing the legislature of Iowa to make such disposition of the five section grant lands as the said legislature deemed for the best interests of the state. By these acts the five sections of land in Jasper county were fully appropriated for the benefit of the agricultural college, and were disposed of by the board of trustees of the said institution.

AGRICULTURAL COLLEGE GRANT.

By the act, approved July 2, 1862, congress granted to each state a quantity of land equal to 30,000 acres for each senator and representative in congress to which the states were respectively entitled, for the purpose of establishing a college for the benefit of agriculture and mechanic arts. Under this grant Iowa was entitled to 240,000 acres of land. The ninth general assembly of Iowa, assembled in extra session, passed an act, approved September 11, 1862, accepting the grant and providing for the appointment of an agent to select and locate the said lands, such selections to be approved by the board of trustees of the agricultural college. The total amount of 239,914.65 acres of land was selected and approved to the state under this grant, but as 35,591.66 acres were double minimum railroad lands, being within the railroad limits, and were therefore accounted to the state at double their quantity, the actual quantity of land approved under the grant was only 204,222.99 acres.

These lands were by the laws of the state placed under the control of the board of trustees of the agricultural college and sold. The proceeds derived from the sale of the lands constitute a perpetual fund, the interest of which alone can be used for the support of the college. All of the lands acquired under this grant have been patented by the state,

THE "CUSEY PURCHASE" LANDS.

The lands purchased for the agricultural college come under the head of lands known as the Cusey purchase lands. These lands were located by John C. Cusey, agent for the agricultural college, with agricultural college script of other states, purchased with funds which had accumulated by reason of the interest paid in upon the leases of the lands acquired under the congressional grant. The lands were located by Mr. Cusey in his own name, and the United States patented the said lands direct to him. He, in turn, deeded the lands to the state of Iowa for the use of the agricultural college. All of the Cusey purchase lands, consisting of 15,013.18 acres, have been patented by the state.

DONATED LANDS.

The donated lands consist of lands which have been given direct to the state for the use of the agricultural college, or lands purchased with funds which have been donated to the said institution.

MORTGAGE LANDS.

These are lands acquired by foreclosure of mortgages given to secure loans of the college fund.

AGRICULTURAL COLLEGE GRANT.

Giving the total actual number of acres in each county acquired by the state under the grant as shown by the official plats of the townships, all of which have been patented by the state.

Counties	Total number of acres in county
Buena Vista	5,837.66
Calhoun	2,068.86
Cherokee	2,249.82
Clay	5,719.42
Dickinson	4,984.95
Emmet	16,731.43
Greene	4,178.60
Hamilton	2,481.50
Humboldt	3,062.12
Iowa	8,328.27
*Kossuth	84,198.29
Lyon	1,135.00
O'Brien	1,400.00
Palo Alto	27,723.11
Plymouth	3,842.60
Pocahontas	2,549.04
See	640.00
Sioux	1,280.00
Wells	2,549.75
Winnebago	2,459.75
Woodbury	16,198.46
Worth	196.96
Wright	4,665.45
Total	304,222.99

*The N. W. 1 of 29-05-28 and the S. 1 of N. E. of 29-05-30 in Kossuth County containing 222.45 acres, were approved to the state under this grant. The same tracts were also patented to the state under the swamp land grant and disposed of by the state as swamp lands.

LIST OF CUSEY PURCHASE LANDS.

Counties	Total number of acres in county
Buena Vista	2,289.00
Cherokee	2,408.00
Dickinson	1,760.00
Lyon	7,500.00
Plymouth	229.00
Sioux	452.18
Total	15,012.18

DONATION FUND LANDS.

Giving a list of the lands donated to the state of Iowa for the benefit of the Iowa Agricultural College and Farm.

Parts of Section	Section	Town	Range	Acres	Grantor
BOONE COUNTY.					
w 1/2 of nw 1/4 of sec 1	11	84	25	20.00	H. K. Weston
sw 1/4 of sec 1	9	84	25	80.00	Shalton Thomas
n 1/2 of nw 1/4 of sec 1	36	84	25	20.00	Harvey McNeeny
s 1/2 of sec 1	12	84	25	80.00	Harvey Lewiston
sw 1/4 of sec 1	5	82	25	40.00	Richard A. Ballinger
w 1/2 of sec 1	35	84	28	80.00	John A. McParland
STORY COUNTY.					
e 1/2 of w fr. 1/2	4	83	24	129.96	Lewis Badger
w 1/2 of sw 1/4	3	83	24	80.00	Henry McCarthy
sw 1/4	4	83	24	160.00	Henry McCarthy
w 1/2 of nw 1/4	2	82	24	49.88	Samuel Lather
e fr. 1/2 of ne 1/4	4	83	24	229.34	Abasalom Cooper
nw 1/4 of nw 1/4	25	83	24	40.00	Shadrack Worrel
sw 1/4 of sec 1 (except 10 acres) and 10 acres	10	83	24	40.00	W. J. Graham
in sw 1/4 of sec 1	14	83	24	30.00	S. M. Cory
s 1/2 of sw 1/4 of nw 1/4	20	84	24	1.00	James Briley
In nw 1/4 of sec 1 (land reserved by grantor)	2	83	24	20.00	Samuel Hlostand
n 1/2 of sw 1/4 of sec 1	9	83	24	80.00	Jacob Erb
sw 1/4 of nw 1/4	8	83	24	40.00	A. Beedle
Off n end of w 1/2 of sec 1	17	83	24	10.00	James A. Worrell
n 1/2 of ne 1/4 of ne 1/4	39	84	24	30.00	Frederick Eckham
nw 1/4 of ne 1/4	19	84	24	20.00	Henry Cameron
sw 1/4 of ne 1/4	29	83	24	40.00	James Casteel
ne 1/4 of sw 1/4	28	84	24	40.00	Thomas F. Jones
Also off of the s end of w 1/2 of nw fr. 1/2	4	83	24	10.00	Thomas F. Jones
ne 1/4 of sw 1/4	19	83	24	10.00	Mary C. Klitzley
s 1/2 of sw 1/4 of nw 1/4	11	83	24	20.00	Ira H. Reese
Off s end of sw 1/4 of nw fr. 1/2	19	84	24	20.00	John Zemor
e 1/2 of sec 1	26	83	24	80.00	Morgan Ketzner
Off n end of w 1/2 of sec 1	34	83	24	15.00	Ira E. Hopkins
nw 1/4 of ne 1/4	15	83	24	40.00	Cyrus Simmons
Off s side of sw 1/4 of ne 1/4	31	85	23	25.00	Adam Grove
Off s side of sw 1/4 of ne 1/4	22	84	24	10.00	A. Klitzley
Off s end of ne 1/4	18	83	24	40.00	Calvary Ross
In se 1/4 of ne 1/4	10	83	24	19.00	G. W. Ketchum
Total				1,578.88	

In addition to the above there have been donated to the agricultural college, two lots in Housboro, Boone county, and six lots and one block in New Philadelphia, Story county, Iowa.

LIST OF LANDS, DONATED AND PURCHASED, OCCUPIED BY THE IOWA STATE COLLEGE AT AMES, IOWA.

This list was kindly furnished by Mr. G. P. Bowlish.

Parts of Sections	Section	Town	Range	Acres
The College Farm Proper.				
E 1/2 of W 1/2	4	83	24	129.96
W 1/2 of SW 1/4	3	83	24	80
SE 1/4	4	83	24	160
W 1/2 NE 1/4	4	83	24	49.88
E 1/2 of SW 1/2 and NW fr. 1/2	3	83	24	40
E fr. 1/2 of NE 1/4	4	83	24	229.34
Commencing at NW cor. of E 1/2 of NW fr. 1/2 of sec. 4, twp. 83, r. 24, and thence west 4.96 chains, thence south 20.15 chains, thence east 4.96 chains and thence north to place of beginning, consisting of 19 acres.....				
W 1/2 of SE 1/4	33	84	24	10
NE 1/4 of SW 1/4 (except W 1/2 of W 1/2 same)	33	84	24	39
NE 1/4 of SW 1/4 (except W 1/2 of SW 1/4 same)	33	84	24	80
S 1/2 of NE 1/4 of NW 1/4 of SW 1/4	33	84	24	5
Also a small tract of 5 or 6 acres south of railroad in SW 1/4				5
S 1/2 of NE 1/4 of NW 1/4 of SW 1/4	33	84	24	5
SE 1/4 of NW 1/4 of SW 1/4	33	84	24	10
W 1/2 SW 1/4 NE 1/4 of SW 1/4	33	84	24	5
W 1/2 of W 1/2 of SE 1/4 of SW 1/4	33	84	24	10
Part of lot 3 SW 1/4 of SW 1/4	33	84	24	15.50
SE 1/4 SE 1/4	33	84	24	40
S 1/2 of R 1/2	84	84	24	80
Dairy and Poultry Farm.				
SW 1/4 of 9	9	84	24	100
N 1/2 of N 1/2 of NW 1/4	15	84	24	40
Experimental Farm.				
All that part of the N 1/2 of the NE 1/4 of sec. 20, lying south and east of the right of way of the Fort Dodge, Des Moines & Southern Railroad Co., the S 1/2 of the SE 1/4 of the SE 1/4 of sec. 17, except right of way of the Fort Dodge, Des Moines & Southern Railroad Co., as now located, the NW 1/4 of the NW 1/4 of sec. 21 and lot 2 in the SW 1/4 of the SW 1/4 of sec. 15, all in township 83, north, range 24, west of the 24th P. M., Story county, Iowa, containing 353 acres, more or less.....				
Residence occupied by Prof. Noble.				
1 acre in the NE cor. of NW 1/4 of NE 1/4 of NE 1/4 of.....	9	84	24	1

THE SWAMP LANDS.

Since the date of the swamp land grant, the state selected about 4,572,816.27 acres of swamp lands. The department of the interior has held that a large amount of the lands embraced in these selections was not of the character defined and granted by the act of 1850. The state has acquired 873,816.42 acres of swamp lands in place, and 321,976.98 acres of indemnity swamp lands; and has received cash indemnity for about 471,072.64 acres. The state has received in lands and cash only about 1,566,866.04 acres out of the 4,572,816.27 acres selected.

The following table shows the status of the swamp land grant accounted to the state by the government.

1. The total quantity of swamp lands in place and swamp land cash and land indemnity in Iowa, selected, approved and patented, from September 28, 1850, to June 30, 1914:

	Acres.
Selected	4,572,936.29
Approved—Lands in place.....	944,578.54
Patented—Lands in place.....	873,816.42
Approved—Cash indemnity (\$587,477.50) on basis of	471,072.64
Approved—land indemnity.....	341,632.97
Patented indemnity lands.....	321,976.98

2. Total quantity of swamp land selections remaining unadjusted on June 30, 1914:

Swamp lands in place—claims.....(not compiled)	
Swamp lands indemnity claims.....	487,605.77

SWAMP LANDS PATENTED.

During the biennial period ending June 30, 1914, there has been but one patent issued by the government to the state for swamp and overflowed lands, covering forty acres in Pocahontas county, which have been by the state patented to said county. The following is a descriptive statement of the land so patented.

Sw 1 of sec 1, section 6, twp. 90, N. R. 34; dated Dec. 30, 1912.

SWAMP LAND GRANT.

Congress, by the act approved September 28, 1850, granted to the state of Arkansas and other states all the swamp and overflowed lands within their limits, made unfit thereby for cultivation, which remained unsold at that date, and provided that the secretary of the interior should make accurate lists and plats of such lands, transmit them to the governors of the respective states, and upon the request of said governors issue patents therefor; the patents to vest in the states the fee simple title to said lands subject to the disposal of the legislatures of said states. This act further provided that the lands and proceeds thereof were to be applied to the reclaiming of said lands by levees and drains. The act also defined the said lands to be all legal subdivisions of the public lands the greater part of which were wet and unfit for cultivation.

The department of the interior decided originally that this act was not a present grant, and that it did not apply to the land until it was selected and reported to the proper officer for approval, and that the title thereto did not vest in the state until the patent was issued. On December 23, 1851, however, he reversed his decision and held that this act was a grant *in present*. This was the correct construction, according to decisions of the courts, and the act at the time of its passage conveyed to the states all the lands coming within the terms of the grant.

Although this decision was made, the locating and selling of the public lands continued at the various government offices in the state in the usual way. Thousands of acres of land were located and entered upon by settlers which were afterwards claimed by the state as swamp lands. The government having parted with her title to the lands under the grant should not have attempted to dispose of them a second time. The situation was clarified by the act of congress, approved March 2, 1855, providing that purchasers of the swamp lands from the government should have patents for them, and that the state should receive the purchase money for such tracts as were entered with cash, and for such lands as had been located with warrant or scrip, should be authorized to locate a like amount on any of the public lands subject to entry at \$1.25 per acre or less, and receive patents therefor. Congress passed an act, approved March 3, 1857, continuing in force the act of March 2, 1855, to that date, and confirming all selections of swamp and overflowed lands that had been made and reported to the commissioner of the general land office, and also providing that they should be approved and patented to the state, except such tracts as had been disposed of for cash, warrant, or scrip.

By the act approved March 2, 1860, congress limited the time for selecting the swamp and overflowed lands to two years from the adjournment of the next legislature after said act, as to lands that had already been surveyed, and as to lands that had not been surveyed placed the time limit to within two years from the adjournment of the legislature after the secretary of the interior had notified the governor of the state that the surveys had been completed.

The following is a synopsis of the legislation of the state relative to the Swamp Land Grant:

The third general assembly passed an act, approved February 5, 1851, authorizing the commissioner of the state land office to take such steps as he should think necessary to secure the swamp and overflowed lands to the state; to sell the same, and, after defraying the expenses of selecting and reclaiming, to pay the balance into the state treasury. The act also authorized the governor to discharge the duties of the commissioner until such commissioner could be elected and qualified.

The fourth general assembly, by an act approved January 12, 1853, granted these lands to the several counties, and provided that the counties should carry out the provisions of the grant relative to the protection and reclamation of the swamp lands. The same general assembly passed an act, approved January 24, 1853, providing that the selecting agent should report to the secretary of state and that the secretary of state should forward the said report to the surveyor general.

The fifth general assembly passed an act, approved January 25, 1855, authorizing the governor to draw from the United States the swamp indemnity money, and also to take such steps as he thought best to secure the swamp lands to the state. Another act passed by the same general assembly and approved the same day, provided that the swamp lands in the unorganized counties should not be disposed of until title was perfected in the state; when the title was perfected it would then be transferred to such counties provided they refund to the state the expenses of selecting such lands. The act also authorized organized counties to apply the proceeds of irremediable lands to the erection of public buildings, that the drainage commissioner in such cases should pay over the proceeds to the county treasurer, and that the swamp lands should not be sold for less than \$1.25 per acre.

Another act approved the twenty-fifth of January, 1856, provided for preventing waste or trespass on swamp lands.

The act approved July 15, 1856, provided that swamp land funds should be paid into the county treasury, and were to be paid out only on the order of the county judge and swamp land commissioner. The act also provided for the loaning of the swamp land fund.

The sixth general assembly passed an act, approved January 24, 1857, repealing all laws granting pre-emption rights on swamp lands.

By an act, approved January 27, 1858, the general assembly authorized the governor to appoint an agent to go to Washington for the purpose of effecting a settlement of the swamp land matters with the United States, also to appoint two more agents to complete selections in unorganized counties. The act further provided for the expenses and for refunding the same to the state with interest.

The same general assembly passed another act, approved March 23, 1858, authorizing the counties to use the proceeds of the swamp lands for the erection of buildings for educational purposes, and building roads, bridges, and railroads, after the question had been voted on by the people; also providing that the lands might be sold for the purposes mentioned, the purchaser taking them on the conditions of the grant of September 28, 1850, and releasing the state and county from all liability.

Another act, passed by the same general assembly and approved the same day, extended the time for proving up and perfecting pre-emptions to persons who had valid claims on September 5, 1857.

The act approved April 2, 1860, amended the act approved January 25, 1855, relating to trespass and waste on the swamp lands of the state.

The eighth general assembly assembled in extra session, also passed an act, approved May 28, 1861, giving control of the swamp lands in the several counties of the state to the board of supervisors.

The act, approved 1862, amended the act approved March 22, 1858, by further giving the county authorities power to devote the proceeds of these lands to the permanent school fund.

The act of April 8, 1862, provided for the appointment of general agents by the governor to settle swamp land matters with the commissioner of the general land office, fixed their compensation and the method of paying same by the counties; provided for the reception and location of swamp land indemnity scrip; required the locating agent to report to state land office; provided for appointment of special county agents to settle with the commissioner of the general land office, and authorized them to receive the proceeds of such settlement for their respective counties, the cost and expenses to be paid by the counties; provided that the swamp land indemnity money when received should be paid into the state treasury and only paid out to the authorized agent of the county.

The tenth general assembly passed an act, approved March 22, 1864, which provided that the board of supervisors might have the swamp lands appraised, and that they might sell the same at public or private sale for not less than the appraisal.

The act, approved March 20, 1866, appointed Hon. Josiah A. Harvey a commissioner to adjust the swamp land matters with the general government, compensation to be \$2.00 per day and expenses.

The act of April 7, 1868, increased the compensation of Mr. Harvey to \$5.00 per day and expenses, and provided for the filling of the vacancy should the position from any cause become vacant. Mr. Harvey made two reports to the governor while acting as such commissioner, the last one under date of March 14, 1872. He resigned the office, and was succeeded by John Cleghorn, who entered upon the discharge of the duties of the office, May 28, 1872, and held the same until it was abolished by the act approved March 18, 1874.

The seventeenth general assembly passed an act, approved March 25, 1878, authorizing the state treasurer to pay over the swamp land indemnity fund of each county to the county treasurer, and to take receipts therefor. The act also authorized the board of supervisors to make such disposition of said money as should be just and for the best interests of the county.

The nineteenth general assembly passed an act, approved March 25, 1882, authorizing the boards of supervisors of the various counties to sell the indemnity swamp land to the highest bidder where the title to the same was vested in said counties.

The twenty-fourth general assembly passed an act amending the act of the nineteenth general assembly providing for the sale of the indemnity swamp lands at public sale.

The twenty-eighth general assembly passed an act, approved April 6, 1900, repealing section 9 of the acts of the ninth general assembly, chapter 160, which provided for the appointment of an agent by the county receiving swamp land indemnity money who should go to Des Moines and obtain the same; the later act directed the state treasurer to pay such money directly to the treasurer of such county and prescribed the procedure to be followed.

The act of congress, approved September 28, 1850, making the swamp land grant, required the secretary of the interior to make out lists and plats of the swamp and overflowed lands in the various states, and transmit them to the respective governors thereof. The secretary of the interior did not furnish such lists and plats for Iowa. He permitted the state through its agents to ascertain in the field which were the swamp and overflowed lands. The selections for Iowa were made by these agents who were appointed by the governor. They followed the forms and instructions provided by the secretary of the interior, and forwarded the lists of selections to said department. While some of the lists were awaiting the action of the department, the commissioner of the general land office, on June 23, 1860, changed the forms and instructions relative to the preparing and certification of said lists. As a result of this order the selections of several of the counties of the state were rejected. The state contended that the lists were prepared and certified in good faith according to the forms and instructions of the department at the date they were filed, but the commissioner of the general land office insisted that the lists should be changed so as to conform with the requirements of his order of June 23, 1860, before the department would consider them again. This was a matter of contention between the state and the government for several years. Congress finally settled the controversy by passing an act, approved March 5, 1872, which provided that the commissioner of the general land office should receive and examine the selections of swamp lands in the said counties and allow or disallow the selections according to the acts of congress in relation thereto at the time such selections were made.

The agents appointed to make the selections of swamp and overflowed lands within the state selected many tracts which were within the limits of the railroad grants. These tracts of land were claimed by the railroad companies under their grants, and they succeeded in getting the commissioner of the general land office to certify most of the disputed tracts of land to the state for the aid of their respective roads. The commissioner acted in accordance with the decision of the secretary of the interior, given February 8, 1860. This decision required the commissioner to determine from the records and files of the general land office whether these lands passed to the state under the swamp land grant or not; in other words, if the original field notes of survey filed in said land office showed the said lands to be swampy, they were to be certified as swamp lands; if not, then they were to be certified as railroad lands. The state protested against this action, but to no effect. The state contended for many years that this was unfair, owing to the loose and careless way in which the said surveys were made in the western states. The commissioner of the general land office, however, continued to certify tracts of land, selected as swamp land, to the state under the railroad grants. There were over 500,000 acres of such land certified under the railroad grants.

THE RAILROAD LANDS

The railroad lands of Iowa consist of all lands granted by the various acts of congress to aid in the construction of certain railroads in the state of Iowa. Lands which inured to the state under these grants have been either certified or patented to the state by the proper government officials, and in turn granted to the railroad companies entitled thereto by the general assembly of Iowa.

The lands inuring to the railroad companies under the act of congress, approved June 2, 1854, were certified and approved direct to said companies by the commissioner of the general land office and secretary of the interior. Certified copies of lists of lands approved under this act are of record in the state land office.

The biennial report of this department for the period ending June 30, 1908, contains a complete list of all the acts of congress and of all the acts of the general assembly of Iowa relative to the railroad grants. There are still on hand copies of that report which may be obtained on application.

The railroad land grants have been practically all adjusted by the department of the interior; those not yet approved have been awaiting decision of conflicts with other grants.

During the biennial period ending June 30, 1914, the following lands have been approved to the state of Iowa under the act of congress approved May 15, 1856:

Parts of Section	Section			
	Town	Range	Acres	
S ½ of SE ¼	19	21	42	20
SE ¼ of SW ¼	21	19	36	20

In accordance with the acts of the general assembly of Iowa the S. ½ of the S. E. ¼ of Section 19-23-42 was granted by the state to the Cedar Rapids and Missouri River Railroad company and the N. E. ¼ of the S. W. ¼ of Section 21-70-36, to the Burlington and Missouri River Railroad company.

General Land Office Clear Lists Numbers 105 and 106 show that the following lands have been granted by the United States to the Cedar

Rapids and Missouri River Railroad company during the biennial period ending June 30, 1914, in accordance with the act of congress approved June 2, 1864;

Parts of Section	Section	Town	Range	Acres
Lot 7	17	82	7-27	.31
Lots 6 and 7	21	82	7-27	16.00
Lot 2	20	82	7-27	5

DUBUQUE & PACIFIC RAILROAD LANDS.

In the land report of 1912 attention is directed to the conditions then existing concerning this class of lands, and which made it impossible to perfect title in the owners.

To remedy the matter the thirty-fifth general assembly enacted the following law:

CHAPTER 6.

DUBUQUE AND PACIFIC RAILROAD COMPANY LAND GRANT.

S. F. 353.

AN ACT providing for the record title of land granted to the Dubuque and Pacific Railroad company. [Additional to section eighty-two (82) of the code, relating to the secretary of state certifying to list of lands:]

WHEREAS, by act of congress of May 15, 1856, certain lands were granted to the state of Iowa, for the construction of a railroad from Dubuque to Sioux City, and thereafter selection of said lands were made and certified by the commissioner of the general land office and secretary of the interior of the state of Iowa, whereby the title thereto became vested in the state of Iowa, and,

WHEREAS, the state of Iowa granted said lands to the Dubuque and Pacific Railroad company by act of the general assembly of May 15, 1856, and,

WHEREAS, by supplemented act of the general assembly of July 14, 1856, said railroad company was authorized to make disposition of said lands so granted to it by mortgage or deed of trust for the purpose of securing construction bonds, and,

WHEREAS, said railroad company did execute trust deeds conveying said lands to trustees and in and by said deeds, did authorize and direct said trustees to sell and convey said lands, and,

WHEREAS, the trustees under said deeds of trust, did sell and convey a part of the lands so conveyed to them in trust as aforesaid to individuals and partnerships who recorded their said deeds in the several counties in which said lands are located, and,

WHEREAS, said railroad by the construction of a part of said railroad, became entitled to the lands so conveyed by said trustees, to individuals and partnerships, and,

WHEREAS, the said lands have never been conveyed by the state of Iowa, and the record title to the lands derived under said conveyances executed by said trustees of said railroad company, is imperfect; Therefore

Be it enacted by the General Assembly of the State of Iowa:

Section 1. **Secretary of state authorized to issue certificate under seal of the state.** That the secretary of state is hereby authorized upon the application of any person claiming title under the trust deeds executed by the Dubuque and Pacific Railroad Company, to secure its construction bonds, to any lands included in the list of lands certified to the state of Iowa, by the commissioner of the general land office and approved by the secretary of the interior, as selected to satisfy the grant made to the state of Iowa, by act of congress approved May 15, 1856, in aid of the construction of a railroad from Dubuque to Sioux City; to certify said land as inuring to the grantees of the said Dubuque and Pacific Railroad Company, which certificate shall be signed by the governor, and attested by the secretary of state, with the seal of the state, and deliver the same to such applicant who is hereby authorized to have said certificate recorded in the county in which the land so certified, is situated, and when so recorded, shall be notice to all persons the same as deeds now are, and shall be evidence of the title from the state of Iowa, to any person deriving title to said land under the Dubuque and Pacific Railroad Company, to the land therein described under the grant of congress by which the land was certified to the state so far as the certified lists made by the commissioner aforesaid, conferred title to the state, but where lands embraced in such lists are not of the character embraced by such acts of congress or the acts of the general assembly of the state, and are not intended to be granted thereby, the lists so far as these lands are concerned, shall be void; nor shall the secretary include, in any of the lists so certified to the state lands which have been adjudicated by the proper courts to belong to any other grant, or adjudicated to belong to any county or individual under the swamp-land grant, or any homestead of pre-emption settlement; nor shall said certificate so issued confer any right or title as against any person or company having any vested right, either legal or equitable, to any of the lands so certified.

Sec. 2. **In effect.** This act being deemed of immediate importance, shall take effect and be in force from and after its publication in the Register and Leader, a newspaper published in Des Moines, Iowa, and in the Webster City Herald, a newspaper published at Webster City, Iowa.

Approved March 31, A. D. 1913.

I hereby certify that the foregoing act was published in the Register and Leader April 2, 1913, and in the Webster City Herald April 3, 1913.

W. S. ALLEN,
Secretary of State.

In accordance with chapter 6, of the acts of the thirty-fifth general assembly, the following certificates have issued during the biennial period ending June 30, 1914:

Parts of Section	Section	Town	Range	County	To Whom Certified	Date of Certificate
NW 1/4 of sec 156 rods east by 165 rods south 54 rods extending 60 rods east of above and 61.25 rods 81 rods wide extending from preceding land to line of section	2	50	19	Franklin	Philip F. Sailer	June 31, 1912
W 1/2 of NE 1/4 and E 1/2 of SW 1/4	15	90	24	Wright	John Loxs	June 11, 1912
SE 1/4 of SW 1/4	21	91	24	Wright	Olav Benson	June 11, 1912
SW 1/4 of SW 1/4	21	91	24	Wright	William Arnold	June 11, 1912
SE 1/4 of NE 1/4 and SE 1/4 of SE 1/4	27	91	24	Wright	Frank Peck	June 11, 1912
NW 1/4	27	91	24	Hamilton	Jacob Swigart	June 11, 1912
N 1/2	27	91	24	Wright	City of Webster City	June 11, 1912
SE 1/4 SW 1/4 NE 1/4 and SE 1/4 SW 1/4	17	91	25	Wright	J. M. Jones	June 11, 1912
NW 1/4	17	91	25	Wright	Albert D. Reynolds	June 13, 1913
E 1/2 of NW 1/4	17	91	25	Wright	Edw. Short, et al.	June 13, 1913
SW 1/4 of NW 1/4	9	85	23	Hamilton	Chas. G. Strait	June 19, 1913
NW 1/4	13	87	23	Hamilton	Ed Edverson	July 19, 1913
N 1/2 of NW 1/4	16	91	24	Wright	J. C. Sterling	July 23, 1913
N 1/2 and E 1/2 of SE 1/4	5	89	25	Hamilton	W. H. Litchford	Aug. 6, 1913
E 1/2 of SE 1/4	19	89	46	Woodbury	Hens E. Fardal	Aug. 15, 1913
N 1/2 and NW 1/4 of NE 1/4	13	88	23	Hamilton	Wm. Milerist	Sept. 19, 1913
E 1/2 of NW 1/4	5	91	16	Butler	Hans Jacobson	Sept. 22, 1913
NE 1/4 and N 1/2 of NE 1/4	7	87	31	Calhoun	Heulen J. Hurd	Sept. 25, 1913
W 1/2 of NE 1/4 and NE 1/4 of NW 1/4 and NW 1/4 of SE 1/4 and NW 1/4 of SE 1/4	11	60	30	Webster	Chas. O. Engel	Oct. 27, 1913
NW 1/4	11	60	30	Webster	Anna B. Parker et al.	Nov. 4, 1913
SW 1/4 of NW 1/4	11	37	34	Hamilton	Jer. Coleman, Jr.	Nov. 28, 1913
NW 1/4	21	90	54	Wright	Hans Jacobson	Dec. 8, 1913
SW 1/4 of NW 1/4	23	89	31	Calhoun	John E. Snell	Dec. 15, 1913
NW 1/4	23	89	31	Calhoun	George F. Widman	Jan. 19, 1914
SW 1/4 of NW 1/4	27	89	31	Hamilton	Georg Collmann	Jan. 28, 1914
E 1/2 of SW 1/4	27	89	31	Hamilton	John Swensen	Feb. 19, 1914
NW 1/4	7	90	30	Wright	J. P. Tuttle	Feb. 18, 1914
NE 1/4	17	49	50	Webster	Martha Amundson et al.	Feb. 18, 1914
NE 1/4 of NE 1/4	11	91	22	Franklin	George George	March 4, 1914
SE 1/4 of SW 1/4	5	88	23	Hamilton	Johnhan Mikkelson	March 4, 1914
SE 1/4 of NE 1/4	11	91	22	Franklin	Jan. K. Duffy	March 6, 1914
E 1/2 of E 1/2 of NW 1/4	17	90	25	Wright	Jens T. Anderson	March 6, 1914
N 1/2 of NW 1/4	11	91	21	Pocahontas	Walter G. Claude	March 6, 1914
NW 1/4	26	92	23	Pocahontas	W. J. Walsh	March 21, 1914
NE 1/4	3	91	21	Franklin	Frank E. Zeman	March 21, 1914
E 1/2 of SW 1/4	11	91	21	Franklin	Anne M. Pedersen	March 21, 1914
E 1/2 of SW 1/4	5	89	24	Hamilton	Christ Nielsen	March 21, 1914
E 1/2 of SW 1/4	7	89	27	Hamilton	K. K. Lear	April 22, 1914
S 1/2 of NE 1/4 and NE 1/4 of NE 1/4	27	89	27	Hamilton	Ang. Hargrafen	May 9, 1914
E 1/2 of NE 1/4 and SW 1/4 of SE 1/4	7	91	30	Humboldt	John and T. Cartney	May 5, 1914
E 1/2 of SW 1/4	25	91	24	Wright	D. J. and Geo. Hartnett	May 11, 1914
E 1/2 of NW 1/4	9	88	23	Hamilton	A. B. and A. D. Nelson	May 11, 1914
					Jake Anderson	June 16, 1914

ABANDONED RIVER CHANNELS, SAND BARS OR ISLANDS

Chapter 212 of the acts of the thirty-first general assembly, authorizes the survey, appraisal and sale of "land between high water mark and the center of the former channel of any navigable stream, where such channel has been abandoned, so that it is no longer capable of use, and is not likely again to be used, for the purposes of navigation, and all land within such abandoned river channels, and all bars or islands in the channels of navigable streams not heretofore surveyed or platted by the United States or the state of Iowa, and all within the jurisdiction of the state of Iowa." The act follows:

CHAPTER 212.

SALE OF ABANDONED RIVER CHANNELS, SAND BARS OR ISLANDS. BOUNDARY COMMISSION.

H. F. 177.

AN ACT to repeal chapter one hundred and eighty-five (185) of the acts of the thirtieth general assembly and enact a substitute therefor, relating to the survey, appraisal and sale of abandoned river channels of the Mississippi and Missouri rivers and all navigable streams within the state, and all lands within such abandoned river channels, and all islands or bars situated in such navigable waters and authorizing the appointment of a commission to ascertain and establish the boundary lines between the state of Iowa and adjoining states.

Be it enacted by the general assembly of the state of Iowa:

Repealed. That chapter one hundred and eighty-five (185) of the acts of the Thirtieth General Assembly be and the same is hereby repealed and the following enacted in lieu thereof:

Section 1. Sale authorized. That all land between high water mark and the center of the former channel of any navigable stream, where such channel has been abandoned, so that it is no longer capable of use, and is not likely again to be used, for the purposes of navigation, and all land within such abandoned river channels, and all bars or islands in the channels of navigable streams not heretofore surveyed or platted by the United States or the state of Iowa, and all within the jurisdiction of the state of Iowa shall be sold and disposed of in the manner hereinafter provided.

Sec. 2. Written applications—by whom made. It shall be the duty of the county auditor to file written application with the secretary of state, asking that certain land located within the county be surveyed, appraised and sold, whenever he is satisfied that such land is of the character contemplated by section one (1) of this act. If the county auditor fails or

neglects to make such application, then any person desiring to purchase such land may file a written application with the secretary of state, asking that the said land be surveyed, appraised and sold. The said application whether made by the county auditor or by a person desiring to purchase the land, shall contain an accurate description thereof, stating whether the land is abandoned river channel, or land within such abandoned river channel, or an island or a sand bar in a navigable stream, and giving the number of the township and range in which it is located, and the section numbers, if possible, and also the estimated acreage.

Sec. 2. Survey. Upon receiving such application, it shall be the duty of the secretary of state to order a complete survey of such land to be made by the county surveyor of the county wherein the land is situated, and in case of the refusal or inability of such county surveyor to make such survey then the secretary of state shall appoint some other competent surveyor to make such survey. When such survey is made a full report thereof, with field notes, shall be filed with the clerk of the state land office, which report and field notes shall constitute the official survey of such land.

Sec. 4. Appraisalment. Upon the filing of such report, with the accompanying field notes, the secretary of state shall thereupon appoint a commission of three disinterested freeholders of the county wherein the land is situated, to view the land and make appraisalment of the value thereof, which appraisalment shall be returned and filed with the clerk of the state land office in the office of the secretary of state. The secretary of state, if he deems it necessary, may either go in person or send the clerk of the state land office into the county to make proper selection of the said commissioners, and the necessary expenses of such trip shall be paid in the manner hereinafter provided.

Sec. 5. Fees. The surveyor making such survey shall be entitled to receive the sum of five dollars per day for his services as such surveyor and such additional amount as may be agreed upon and necessary for the services of chainmen and other attendants and other necessary expenses, the commissioners, for their services in making such appraisalment shall each be entitled to receive five dollars per day, for the actual time employed.

Sec. 6. Sale—how effected—rights of bona fide occupants. Such lands shall be sold in the following manner: Any person who has in fact lived upon any such land and occupied the same, as a home, continuously for a period of three or more years immediately prior to the time of the appraisalment thereof, and such occupancy has been in good faith for the purpose of procuring title thereto whenever by law such title could be vested in him by purchase from the proper authority, or any person who has acquired possession of such land by inheritance, or by purchase made in good faith from a former occupant, or occupants, whose occupancy dates back over a period of three years prior to the date of appraisalment of the land, shall have first right to purchase such land at the appraised value; provided such bona fide occupant shall file his application for the purchase thereof at the appraised value with the secretary of state within sixty (60) days after the day the appraisalment is made, and shall accompany such application with affidavits showing proof of such bona fide occupancy. If no application has been filed by such bona fide occupant within the sixty (60) day period above provided, then the secretary of state shall advertise the sale of such land once each week for four consecutive weeks in two newspapers of general circulation published in the county wherein the land is situated, and proof of publication shall be filed with the secretary of state. The sale shall be made upon written bids addressed to the secretary of state and the advertisements shall be opened by the secretary of state or by the clerk of the state land office at the time fixed, and the land thereupon may be sold to the highest bidder and at not less than the appraised value.

Sec. 7. Lease authorized—lands re-advertised—sale. If no application is filed for the purchase of the land within the sixty (60) day period by a bona fide occupant, and if no bids are received for the purchase thereof, on or before the date of the sale as advertised, then the secretary of state is authorized, to lease the land for a period of from one to five years, upon as favorable terms as he can obtain. At the expiration of such lease he shall re-advertise the land for sale in the manner provided in section six (6) hereof. If no bids for the purchase of the land are received on the date of the second advertised sale, then the secretary of state shall submit the matter to the executive council, and they may either order the land re-appraised in the manner provided in section four (4) hereof, and then advertised and sold in the manner provided in section six (6) hereof, or if they deem it advisable, they may authorize the secretary of state to sell the land for less than the appraised value. In such event the secretary of state shall re-advertise the land for sale in the manner provided in section six (6) hereof, and such advertisement shall also state that the land will be sold to the highest bidder without restrictions as to the appraised value.

Sec. 8. Deed or patent. When, upon full compliance with the conditions of this act, any person shall become entitled to a deed or patent for any land, a deed or patent shall thereupon be executed and delivered to such person by the governor, on behalf of the state, duly attested with the seal of the state attached thereto, which deed shall, in addition to the usual formalities, also recite the name of the party making application to have the land surveyed, appraised and sold, the date and the amount of the appraisalment, the name of the party making final payment and entitled to a deed therefor, whether as bona fide occupant or as highest bidder, and also that such deed is given for the purpose of conveying such title and interest in the land as the state may at the time own and possess, and has the right to convey. A record of such conveyance shall be made and kept by the clerk of the state land office of the secretary of state.

Sec. 9. Previous survey. Whenever any such land shall be found to have been previously surveyed under and by virtue of any order of a court of record, and the record of such survey has been duly made and preserved, then and in that event, in the discretion of the secretary of state, a duly certified transcript of such record, together with the field notes accompanying the same, if obtainable, may be filed with the clerk of the state land office in the office of the secretary of state, and when so filed shall obviate the necessity for any further survey of such land except when such survey becomes necessary for the purpose of execution of conveyance thereof, and the record of such transcript, when filed, shall constitute the official survey of such land.

Sec. 10. Boundary commission. If in any proceeding contemplated by the provisions of this act, it shall become necessary to determine the boundary line between the state of Iowa and either of the states adjoining, the matter shall then be at once referred to the executive council, who shall thereupon proceed to confer with the proper authority of such adjoining state, and if the co-operation of the proper authority of such adjoining state, shall be obtained, then the executive council shall appoint a commission of three disinterested, competent persons, who shall, in conjunction with the parties acting for such adjoining state, have authority to ascertain and locate the true boundary line between the state of Iowa and such adjoining state, so far as the particular land under consideration at the time, is concerned. The report of the commissioners with a statement of their findings shall be submitted to the executive council, who shall file the same with the clerk of the state land office in the office of the secretary of state. The line so ascertained and located shall constitute the true and permanent boundary line between the state of Iowa and such other state to the extent such line shall be so ascertainable and located.

Sec. 11. **Commission—how constituted—compensation.** The members of the commission shall be selected with reference to their fitness for the duties required and at least one of them shall be a competent surveyor and civil engineer. They shall receive for their services such amount as the executive council may deem reasonable, to be certified by the executive council to the auditor of state, who shall draw his warrant for the amount, and the same shall be paid out of the general fund.

Sec. 12. **Purchase money refunded—when.** If the grantee of the state, or his successors, administrators, or assigns, shall be deprived of the land conveyed by the state under this act by the final decree of a court of record for the reason that the conveyance by the state passed no title whatever to the land therein described, because the title thereto had previously for any reason been vested in others, then the money so paid the state for the said land, shall be refunded by the state to the person or persons entitled thereto, provided the said grantee, or his successors, administrators or assigns, shall file a certified copy of the transcript of the said final decree with the executive council within one year from the date of the issuance of such decree, and shall also file satisfactory proof with the executive council that the action over the title to the land was commenced within ten (10) years from the date of the issuance of patent or deed by the state. The amount of money to be refunded under the provisions of this section shall be certified by the executive council to the auditor of state, who shall draw his warrant therefor, and the same shall be paid out of the general fund.

Sec. 13. **Sales and leases for cash.** All sales and leases of land under the provisions of this act shall be for cash. All money received for such sales and leases, shall be paid into the state treasury by the secretary of state.

Sec. 14. **Expenses of survey, appraisal and advertising—how paid.** The expenses of the survey and the appraisal, the expenses of the secretary of state or the clerk of the state land office in making the trip into the county to select the commissioners to appraise the land, the expenses of advertising and re-advertising the sale of the land, and the expenses of re-appraising whenever such re-appraisal is deemed necessary, shall be certified by the secretary of state to the auditor of state, who shall draw his warrant for the amount, and the same shall be paid out of the general fund.

Sec. 15. **Land in possession of person or corporation for ten or more years—how sold.** Provided, however, if any lands in the present or in any former channel of any navigable river, or island therein, or any lands formed by accretion or avulsion in consequence of the changes of the channel of any such river, have been for ten years or more in the possession of any person, company or corporation, or of his or its grantors or predecessors in interest under a bona fide claim of ownership, and the person, company or corporation so in possession, or his or its grantors or predecessors in interest, have paid state or county taxes upon said lands for a period of five years, and have in good faith and under bona fide claim of title, made valuable improvements thereon, and also in any other case where, in the judgment of the executive council, the person in possession of any land subject to the provisions of this act, has, in equity and good conscience, a substantial interest therein, then the said lands shall be sold to the person, company or corporation so in possession thereof as hereinafter provided.

Sec. 16. **Notice—action to determine title and value—patent.** When any person, company or corporation so in possession of any such lands shall give to the secretary of state written notice of his or its claim, or whenever the executive council shall deem it advisable, it shall be the duty of the attorney general to bring an action in equity, in the district court of the county in which said lands are situated, against the party in possession thereof to determine the title of the state to such lands, and the value thereof, exclusive of improvements made thereon by the occupant or by his or its grantors or predecessors in interest. If the person, company or

corporation in possession of such land shall, after the court has determined the value thereof as herein provided, tender to the secretary of state the amount adjudged to be the value of said lands, exclusive of improvements made thereon by the occupant or by his or its grantors or predecessors in interest, a deed or patent of such land shall be executed by the governor, attested by the secretary of state, and delivered to the person, company or corporation making such tender, as provided by law. If the person, company or corporation so in possession shall fail to pay to the state the amount so adjudged within six months after the final determination of the action so brought by the state, then said lands shall be subject to the other provisions of this act.

Sec. 17. **Application under former law—deposit money refunded.** All applications for the purchase of any such lands, filed under the provisions of chapter one hundred and eighty-five (185) of the acts of the thirtieth general assembly, shall, if the applicants so desire, stand as applications under this act, and such land shall, unless the same fall within the provisions of sections fifteen (15) and sixteen (16) hereof, be appraised and sold as herein provided. If the land described in any application is covered by the provisions of sections fifteen (15) and sixteen (16) of this act, and notice thereof is given to the secretary of state as provided in section sixteen (16) hereof, no deed or patent of such land, or any part thereof, shall be executed or issued until the title thereto shall have been established by the court as herein provided. If the party making such application, or his assignee, does not desire to prosecute his application, or if he does not purchase the land under this act, then all of the money deposited by him with the secretary of state under the provisions of chapter one hundred and eighty-five (185) of the acts of the thirtieth general assembly, shall be repaid to said applicant by the secretary of state; and if any part of the money so deposited has been expended by the secretary of state, then the amount so expended shall be certified by the secretary of state to the auditor of state, who shall draw his warrant upon the general fund in favor of the person entitled thereto.

Sec. 18. **In effect.** This act, being deemed of immediate importance, shall take effect and be in force from and after its publication in the Register and Leader and Des Moines Daily Capital, newspapers published in Des Moines, Iowa.

Approved April 6, A. D. 1906.

I hereby certify that the foregoing act was published in the Register and Leader, April 7, 1906, and the Des Moines Daily Capital, April 3, 1906.

W. B. MARTIN,
Secretary of State.

During the biennial period ending June 30, 1914, the following islands were patented by the state of Iowa in pursuance of the foregoing act of the general assembly:

Part of Brassfield's Island (Woodbury county), situated in Section 2, Township 87, North, Range 48 West, containing 11.22 acres. Patented to Arthur Stein Oct. 12, 1912.

Turtle Island (Des Moines county), situated in Sections 11, 12, 13 and 14, Township 70, North, Range 2 West, containing 89.20 acres. Patented to O. M. Burrus, Feb. 24, 1913.

A Mississippi river island (Des Moines county), situated in Section 34, Township 72, North, Range 1 West, containing 9.87 acres. Patented to R. B. Parsons, Aug. 19, 1913.

An island situated on the west side of the main channel in the Mississippi river in Sections 21 and 28, Township 70, North, Range 2 West,

Des Moines county, containing 359 acres, has been surveyed and appraised on request of Charles J. Guenther, Burlington, Iowa, who has filed proof of occupancy.

An island situated on the west side of the main channel in the Mississippi river in Section 34, Township 72, North, and Section 3, Township 71, North, Range 1 West, Des Moines county, containing 33.16 acres, has been surveyed and appraised on request of Oran L. Asby. Sale is now pending.

Otter Island situated on the west side of the main channel in the Mississippi river in Sections 11, 14, 15, 22 and 23, Township 76, North, Range 2 West, title to which was conveyed to the city of Burlington in accordance with Chapter 350 of the Laws of the Thirty-fifth General Assembly, was surveyed and platted in accordance with the request of the city clerk of Burlington.

Accretions to Lot G in subdivision of accretions to Government Lot 2, Section 20, Township 75, North, Range 44, West, being North of Locust street and West of Fifth street in East Omaha and which was formerly in the channel of the Missouri river, has been surveyed and platted and contains about 16.25 acres. Proof of occupancy has been filed by Jens Hansen, further action pending.

MEANDERED LAKES

Chapter 186, acts of the thirtieth general assembly, authorized the executive council to survey the meandered lakes and lake beds in the state and to determine what lakes shall be maintained and what meandered lake beds may be drained, improved, demised or sold. This act was amended by chapters 196 and 197, acts of the thirty-second general assembly and by chapter 191 of the acts of the thirty-third general assembly. Chapter 198 (32 G. A.) vested authority in the executive council to grant authority to construct, equip and maintain canals between any of the lakes so maintained; chapter 197 (32 G. A.) provides that any person or corporation who has heretofore purchased from any county any lake or lake bed in aid of or because of the construction of a work of internal improvement shall be considered a bona fide purchaser, provided that an actual sale of such lake or lake bed had not been previously made by the executive council; and chapter 191 (33 G. A.) provides that when the lake beds are offered for sale "the persons owning lands abutting upon such lake bed and contiguous to lands owned by the state therein, shall have the first right to purchase the lands offered for sale by the state, in an amount sufficient to make the lands owned by them which abut upon the lake or lake bed and are contiguous to lands of the state, conform to the smallest government subdivision of public lands, at the price fixed by the appraisers." This option to purchase expires 90 days after the date of filing the appraisers' report in the office of the secretary of state, and none of the land can be sold for less than appraised value; nor the lake bed for an amount less than the aggregate expense incurred or authorized by the state for surveying, appraising, draining or other expenses on account of the lake or lake bed.

MEANDERED LAKES

A list of the original meandered lakes in Iowa, giving the township, range and county in which they are located with estimated area and shore line, as shown by the meander notes of government survey.

It will be noted that many of these lakes have since been drained.

Lake	Locality of Lake			Estimated area in acres	Estimated Shore Line		
	Town	Range	County		Miles	Chains	Links
Goose lake, in secs. 28, 29, 32 and 33.	N. 33	E. 5	Clinton	301.56	2	65	48
Mescaline slough, in secs. 7, 17, 18, 29, 31, 32 and 33.	74	2	Lewis	570	19	21	89
Wapole lake	75	2-3	Lewis	132	3	15	111
Green bayou, in secs. 26, 27, 28, 29, 31, 32 and 33.	68	3	Lee	371	8	48	37
Kewick lake, in secs. 13, 22, 23, 24, 30 and 37.	76	3	Muscatine	454	5	56	33
Lake in secs. 1 and 2.	96	3	Alta	162.86	10	50	68
Lake in secs. 16, 20 and 21.	88	4	Delaware	44.25	1	27	27
Two lakes in secs. 12, 24 and 25.	100	3	Alta	260	2	20	20
Swan lake	80-81	7	Johnson	45	1	10	10
Lake in secs. 4, 6, 8, 9, 16 and 17.	90	3	Alta	679	6	16	39
Lake in secs. 30 and 31.	81	7	Johnson	92.72	3	30	45
Clear lake	86	22	Curry	3,643.37	13	20	45
Lake Rice	90	23	Worth and Winneshago	600	7	56	75
Silver lake, in secs. 14 and 15.	100	22	Worth	318	8	95	60
Bright's lake, in secs. 7, 8 and 17.	100	22	Worth	155	2	18	50
Iowa lake, in secs. 14, 15, 22, 23, 24, 25 and 30.	88	23	Hamilton	896.84	6	34	13
Wall lake, in secs. 9, 10, 15, and 16.	80	24	Hamilton	309.56	1	67	67
Lake in sec. 27.	87	21	Hamilton	142	1	15	43
Cairo lake	87	21-23	Hamilton	1,382	8	53	43
Walsh lake, in secs. 2, 9, 10, 11, 14, 15	90	24	Wright	690.85	5	73	91
Cornelia lake, in secs. 9 and 16.	92	24	Wright	332.42	1	67	67
Elin lake, in secs. 21, 22, 27 and 28.	92	24	Wright	450.81	1	67	67
Twin lake, in secs. 18 and 29.	91	27	Hancock	197.97	7	27	27
Lake in secs. 19, 20 and 30.	94	24	Hancock	194	3	4	20
Lake	96	24-25	Hancock	100	1	10	10
Lake	95	24-25	Hancock	915	1	37	84
Duck lake, in secs. 20 and 21.	90	24	Winneshago	71.30	1	37	49
Lake in SE 1 sec. 24.	96	23	Hancock	59	1	7	47
Lake in secs. 9, 10, 15 and 16.	97	23	Hancock	252.66	3	62	13
Inupassable marsh	94-95	27	Humboldt	1,743.50	9	22	15
Owl lake, in secs. 21, 22, 27 and 28.	92	27	Humboldt and Webster	772.14	4	65	65
Lake	90-91	27	Humboldt	211	3	49	49
Base lake	91	29-31	Humboldt	998	2	60	29
Barnett's lake, in secs. 19, 24, and 25	79	29	Kossuth	125	60	29	29
Lake	84	30-31	Greene	715	1	35	35
Lake in sec. 17.	100	29	Kossuth	76.43	1	35	35
Lake in sec. 20.	100	29	Kossuth	147.40	1	49	49
Lake in secs. 9 and 10.	100	31	Kossuth	48	1	75	75
Lizard lake, in secs. 29 and 37.	91	31	Pocahontas	292.28	1	45	45
Iowa lake, in secs. 11, 12 and 14.	100	29	Emmet	283	1	45	45
Walsh lake	80	26-28	Calhoun	960	6	22	21
Lake (Medium)	96-97	29-32	Palo Alto	371	6	22	21
Swan lake (7 or 8 miles long).	90	29-33	Emmet	2,300	32	30	70
Lake Okanupadu, in secs. 19, 21, 11, 12	100	21	Emmet	945	3	58	58
Tremou lake	82-83	23	Emmet	17	1	26	26
Lake in sec. 19.	80	32	Calhoun	100.84	2	79	79
Lake in secs. 1, 2, 11 and 12.	98	32	Calhoun	400	4	41	59
High lake, in secs. 11, 12 and 13.	98	32	Emmet	461	3	42	42
Lake in secs. 14, 15 and 22.	98	33	Emmet	337	4	79	29

MEANDERED LAKES—CONTINUED

Lake	Locality of Lake			Estimated area in acres	Estimated Shore Line		
	Town	Range	County		Miles	Chains	Links
Swan lake, in secs. 27, 28, 33 and 34.	93	32	Emmet	442.28	17	29	87
Lake in secs. 16 and 17.	101	31	Franklin	177.39	1	68	6
Two Round lake, in secs. 23 and 24.	95	24	Calhoun	105.90	1	16	6
Clear lake	91-92	31	Pocahontas	179	2	2	67
Two lakes in secs. 9, 15, 16 and 17.	90	31	Pocahontas	664	1	15	28
Rush lake, in secs. 10 and 21.	94	31	Palo Alto	501.15	4	1	23
Silver lake, in secs. 18, 19, 21, 29, 30	95	34	Palo Alto	639	1	39	39
Lake in secs. 29 and 30.	96	31	Palo Alto	199.27	1	45	45
Lake in secs. 10, 17, 18, 20 and 21.	90	31	Palo Alto	456.42	7	29	33
Loel island and Poikan lakes.	96-97	31-33	Palo Alto and Clay	3,451	1	28	5
Trumbull lake	96-97	31	Clay	1,772	1	28	5
Twelve Mile lake, in secs. 29, 31, 29.	90	31	Emmet	200.55	4	17	23
Chester lake, in secs. 29, 31 and 32.	90	31	Emmet	546.43	4	14	16
Lake	90	31-32	Emmet and Dickinson	213	1	69	22
Lard lake, in secs. 4, 5, 8 and 9.	89	2	Sac	230.15	1	18	31
Rush lake, in secs. 8 and 17.	80	2	Sac	63.60	1	56	5
Lake	89-94	3	Buena Vista and Clay	127.97	1	17	90
Lake in secs. 25 and 26.	91	25	Clay	558.23	1	22	22
Lake	90-96	25	Clay	300	4	35	37
Lake in secs. 5, 9, 16, 17 and 20.	90	27	Clay	719	4	1	62
Lake in secs. 7 and 18.	93	27	Dickinson	127	1	62	62
Lake	95	25	Dickinson	159	2	7	75
Lake in secs. 22, 30, 29 and 27.	88-87	23	Sac	325.15	4	28	78
Walsh lake	100	23	Dickinson	807	9	30	39
Spirit lake	100	23	Dickinson	5,619	13	72	87
Okoboi, east	90-100	30-32	Dickinson	1,842	3	28	58
Okoboi, west	90	30-32	Dickinson	3,993	3	22	44
Our lake, in secs. 20, 30 and 32.	90-100	30	Dickinson	466	3	7	80
Two lakes	90-100	30	Dickinson	232.42	3	1	20
Lake in secs. 5, 4, 7 and 8.	90	31	Dickinson	136.37	1	2	25
Lake in sec. 23.	90	31	Dickinson	500	1	6	67
Morm lake	90	31	Dickinson	113	8	12	25
Lake in secs. 31 and 32.	90	31	Dickinson	394.47	2	62	62
Lake in sec. 30 and 31.	90	31	Dickinson	167.49	1	4	14
Diamond lake, in sec. 10, 11, 14, 15.	100	2	Dickinson	194.25	1	24	29
Lake in secs. 23, 24, 25 and 28.	100	3	Dickinson	79.50	1	14	21
Lake	100	30-32	Dickinson	50	1	14	21
Silver lake, in secs. 27, 28, 29, 32, 30 and 34.	100	2	Dickinson	1,647.49	6	41	79
Lake on Minnesota state line.	100	2	Genoa	365.90	2	1	70
Rush lake	100	20-22	Genoa	367.52	3	33	61
Watonous lake, in secs. 2 and 3.	79	43	Freemont	280	1	1	26
Lake in secs. 29 and 32.	71	43	Pottawattama	72.48	1	53	50
Lake in secs. 11, 14, 15, 22 and 23.	75	44	Pottawattama	430.79	6	20	49
Lake in secs. 2, 8, 10 and 11.	76	44	Pottawattama	224.63	4	19	32
Boyer lake, in secs. 21, 22, 27 and 28.	76	44	Pottawattama	568	5	19	32
Lake	77-78	45	Pottawattama and Harrison	76.78	2	4	45
Lake in secs. 22, 23 and 26 (Soldier).	78	45	Harrison	590.91	4	48	39
Lake in secs. 2, 11, 14, 15, 22 and 27.	80	45	Harrison	232	5	8	20
Blue lake	80	45	Harrison	476.88	3	23	69
Lake in secs. 11, 12, 13, 14, 23, 24, 26, 27 and 34.	82-81	45-48	Monona	1,668.60	10	28	62
Lake in secs. 19, 21, 12, 13, 14, 23, 24, 26, 27 and 34.	86	47	Woodbury	991.27	12	8	50

During the biennial period ending June 30, 1914, the following lake beds were patented by the state of Iowa:

Description	Section	Township	Range	Acres	Purchase Price	Date of patent
SAND HILL LAKE, Woodbury County--						
Lots C, D and E.....	10	86	47	39.22	\$ 305.27	Sept. 24, 1912
LILY LAKE, Dickinson County--						
Lots C and D.....	18	99	33	10.23	307.50	April 10, 1913
Lot A.....	7	99	33	2.18		
Lots A, B, E and F.....	18	99	33	83.85	2,649.50	April 10, 1913
SWAN LAKE, Pocahontas County--						
Lots F and H.....	16	93	34	12.00	538.38	Nov. 19, 1913
Lots J, L and M.....	16	93	34	30.91	1,491.19	Nov. 22, 1913
Lots C, D, E, K and N.....	16	93	34	169.94	7,127.15	Dec. 1, 1913
Lot A.....	9	93	34	11.33	470.10	Dec. 20, 1913
Lots A, B, C, E and F.....	17	93	34	56.94	1,264.63	Jan. 17, 1914
RAT LAKE, Pocahontas County--						
Lots A and B.....	16	93	34	21.73	1,000.23	Nov. 22, 1913
PRATT LAKE, Dickinson County--						
Lots C, D and F.....	32	99	37	34.67	488.60	Nov. 24, 1913
Lots G and E.....	32	99	37	21.03	315.73	Dec. 1, 1913
Lots A and B.....	32	99	37	27.10	406.59	Dec. 1, 1913
Lot D.....	31	99	37	4.69		
Lot H.....	32	99	37	14.59	309.70	Dec. 1, 1913
Lot G.....	31	99	37	9.91	198.29	Dec. 1, 1913
SYLVAN LAKE, Dickinson County--						
Lots C, D and E.....	30	99	37	47.77	839.86	Nov. 24, 1913
Lot A.....	31	99	37	8.30	147.60	Dec. 1, 1913
Lots A and B.....	30	99	37	29.83	365.94	Dec. 1, 1913
Lot B.....	31	99	37	11.29	291.60	Dec. 1, 1913
Lot F.....	30	99	37	29.83	527.40	Dec. 1, 1913
LAKE BEDS NUMBERS ONE AND TWO, Dickinson County--						
Lots A and B.....	33	100	37	16.77	499.56	Dec. 1, 1913
Lot C.....	36	100	37	.24		
Lots B, C, D and E.....	31	100	36	34.29	916.74	Dec. 23, 1913
Lot D and E.....	6	99	36	24.62	615.50	Jan. 10, 1914
Lot A.....	31	100	36	3.70	103.69	Jan. 14, 1914
Lot F.....	6	99	36	10.99	239.00	Jan. 14, 1914
Lot A.....	31	100	36	.36	7.50	Jan. 12, 1914
					\$21,441.40	

Drainage of the following lakes has been authorized and appraisements have been made, patents now pending:

Name of Lake	Location
Baneroff lake.....	Kossuth county
Lakes One and Two, lots B and C.....	Section 6, Dickinson county
Rat lake, all except lots A and B.....	Section 16, Pocahontas county
Swan lake, lot B.....	Section 9
Lots A and B.....	Section 16, Pocahontas county
Sylvan lake, lots A B and C.....	Section 25, Dickinson county
Pond Grove lake, lots A, B, C, D, E and F.....	Section 10, Calhoun county

The Executive Council received applications for lease of the beds of the following lakes and in the first two instances leases were executed, that concerning Wall Lake in Wright county has been referred to the Attorney General for his opinion:

Name of Lake	Location
Wall lake.....	Wright county
Bright's lake.....	Worth county
Rice lake.....	Winnebago county
Swan lake.....	Johnson county

Petitions for the drainage of the following lakes have been received and action thereon is pending:

Name of Lake	Location
East Swan lake.....	Emmet county
Eagle lake.....	Kossuth county
Mud lake.....	Clay county
Berge lake.....	Emmet county
Ryan lake.....	Emmet county
Elbow lake.....	Palo Alto county
Marsh lake.....	Dickinson county
Horse Shoe lake.....	Dickinson county
Goose lake.....	Greene county
Trumbull lake.....	Clay county
Odesa lake.....	Muscatine and Louisa counties
Keokuk lake.....	Muscatine and Louisa counties
Muscatine slough.....	Muscatine and Louisa counties

Petitions for the drainage of the following lakes have been denied by the Executive Council:

Name of Lake	Location
Rush lake.....	Palo Alto county
Four Mile lake.....	Emmet and Dickinson counties
Wall lake.....	Hamilton county

SPECIAL ACTS OF THE GENERAL ASSEMBLY RELATIVE TO THE CON- VEYANCE OF LAND

The thirty-fifth general assembly authorized the issuance of patents to quiet title and to donate lands for public purposes as follows:

Chapter 350 vests in the city of Burlington title to Otter Island in the Mississippi river, situated in Sections 11, 14, 15, 22 and 23, Township 70, North, Range 2, West. Survey and plat were accomplished on June 12, 1914.

Chapter 351 authorizes the issuance of a patent to Jacob Arnold for the south half of the Southwest Quarter of Section 20, Township 85, North, Range 30, West. Patent was issued June 24, 1913.

Chapter 352 authorizes the issuance of a patent to Anna L. Edgar for the west half of the Southwest Quarter of Section 2, Township 89, North, Range 34, West. Patent was issued July 19, 1913.

Chapter 353 authorizes the issuance of a patent to Charles Martin for the west half of the Northeast Quarter of the Northwest quarter of Section 35, Township 75, North, Range 14, West. Patent was issued July 19, 1913.

Chapter 354 authorizes the issuance of a patent to J. M. Laughlin for the Southeast Quarter of the Southeast Quarter of Section 23, Township 67, North, Range 23, West. Patent was issued June 24, 1913.

Chapter 355 authorizes the issuance of a patent to T. F. McCaffery for Block 1 in Burke's addition to Council Bluffs. Patent was issued July 19, 1913.

Chapter 356 authorizes the issuance of a patent to George Rockhold for the Northeast Quarter of the Southeast Quarter of Section 23, Township 67, North, Range 23, West. Patent was issued July 19, 1913.

Chapter 357 authorizes the issuance of a patent to Albert Husa for Lot 7, Block 55, Iowa City, Iowa. Patent was issued July 19, 1913.

Chapter 358 authorizes the issuance of patent to W. F. Pomeroy for the west half of the Southwest Quarter of the Southwest Quarter of Section 10, Township 75, North, Range 16, West, and to Arthur Dilley for one and one-half acres off the east side of 19 acres of the south half of the Northwest Quarter of the Northeast Quarter of Section 35, Township 76, North, Range 16, West. Patents were issued July 19, 1913.

Chapter 359 authorizes the issuance of a patent to Elias Myrick for the Northeast Quarter of the Southwest quarter of Section 19, Township 77, North, Range 22, West. Patent was issued July 19, 1913.

Chapter 360 authorizes the issuance of a patent to John A. Rutter for the Northwest Quarter of the Northwest Quarter of Section 18, Township 67, North, Range 21, West. Patent was issued July 19, 1913.

Chapter 361 authorizes the sale of 4½ acres of land, being a part of the west half of the Southwest Quarter of Section 19, Township 78, North, Range 4, East, belonging to the Iowa Soldiers' Orphans' Home. Patent was issued January 7, 1914, to the Oakdale Cemetery company as purchasers.

DES MOINES RIVER LAND GRANT

This grant was made by act of congress, approved August 8, 1846. The act provided that "there be, and hereby is, granted to the Territory of Iowa, for the purpose of aiding said territory to improve the navigation of the Des Moines River from its mouth to the Raccoon Fork (so-called), in said territory, one equal moiety, in alternate sections, of the public lands (remaining unsold and not otherwise disposed of, incumbered or appropriated), in a strip five miles in width on each side of said river, to be selected within the said territory by an agent or agents to be appointed by the governor thereof, subject to the approval of the secretary of the treasury of the United States."

The grant was accepted by joint resolution of the general assembly of the state of Iowa, January 9, 1847. By an act, approved February 24, 1847, the general assembly provided for the creation of a Board of Public Works, consisting of a president, secretary and treasurer, who were to be elected by the people. This board was to have entire charge and control of the work of river improvement and was authorized to pay for such work out of the funds to be derived from the sale of the lands granted, which the board was authorized to sell under the regulations adopted for the sale of United States lands. This act also defined the nature of the improvements to be made in the river.

The state, through its agents, who were appointed by the governor, elected to select the odd numbered sections of land within the limits of the grant. The selection of the odd numbered sections was approved by the secretary of the treasury. The selections made included all the odd numbered sections of the public lands then (remaining unsold and not otherwise disposed of, incumbered or appropriated) lying and being within the state of Iowa within a strip of five miles in width on each side of the Des Moines river from its mouth to its source.

About a year and a half after the passage of the act making the Des Moines river grant, a question arose before the commissioner of the general land office whether the grant of the odd sections extended only to the Raccoon Fork or from the mouth of the river to its source. He decided that it extended throughout the whole line of said river within the limits of Iowa. He afterwards changed his decision, however. Then the attention of the secretary of the treasury was called to the matter and he decided that the grant extended above the Raccoon Fork. On April 18, 1850, the secretary of the interior, whose department had in the meantime been established, and to which the control of the general land office had

been assigned, reversed the decision of the secretary of the treasury and held that the grant only extended to the said Fork. The matter was then brought before the president of the United States and was referred by him to the attorney general, who decided that the grant extended above the Raccoon Fork. But before this decision was promulgated the president died. A new cabinet was formed and among others there was a new attorney general. He overruled the decision of his predecessor, and affirmed that of the secretary of the interior. The matter was then submitted to the new president and cabinet, and on October 29, 1851, the secretary of the interior decided that, in view of the great conflict of opinion among the executive officers of the government, and in view of the opinion of several prominent jurists which were presented to him in favor of the construction contended for by the state, the claim of the state would be recognized and the selections approved without prejudice to the rights of other parties. Under this arrangement selections above the Raccoon Fork were approved and certified to the state until December, 1853, the number of acres so certified amounting to 271,572. The commissioner of the general land office decided in March, 1856, that the grant only extended to the Raccoon Fork, and the matter was again referred to the attorney general of the United States, who advised the secretary of the interior to acquiesce in the views of his predecessor and to continue the approval of the lands as certified to him under the law.

The matter of the extension of the grant was finally passed upon by the supreme court of the United States in the December term in 1859 and 1860. The supreme court held that the grant only extended to the Raccoon Fork.

On the second day of March, 1861, congress passed a joint resolution quieting the title in the state of Iowa to the lands above the mouth of the Raccoon Fork, which had been certified to the state of Iowa under the provisions of the Des Moines river grant. By an act, approved July 12, 1862, congress extended the grant so as to include the alternate sections lying within the five mile limit between the Raccoon Fork and the northern boundary of the state. This act also provided that the lands so granted should be held and applied in accordance with the provisions of the original grant, except that the consent of congress was given to the application of a portion thereof to aid in the construction of the Keokuk, Fort Des Moines & Minnesota railroad, afterwards the Des Moines Valley railroad.

During this period of controversy over the extent of the grant, the work of improving the Des Moines river in accordance with the provisions of the said grant continued from year to year. The board of public works had entire control of the river improvement, also the sale of the lands acquired under the grant, and the application of the proceeds thereof in payment for the work of improvement, from 1847 to 1851, when the board was abolished by the act approved February 5, 1851. This act also authorized the appointment of a commissioner and a register of the Des Moines river improvement, and empowered them to contract for the completion of that part of the improvement of the river at or below Keosauqua, and to allow contractors in payment for such work any portion of the lands granted for the improvement of the said river, which lay be-

low the Raccoon Fork. By an act, approved January 19, 1853, the commissioner and the register of the Des Moines river improvement were empowered to sell and dispose of all and any lands which have been or hereafter may be granted by congress for improvement of the Des Moines river, for not less than \$1,300,000. This was the amount estimated by the commissioner and register it would take to complete the work of improvement and to pay off existing indebtedness. On the 24th of January, 1852, the general assembly passed an act providing for the election of a commissioner by the people, and appointing George G. Wright, of Van Buren county, and Uriah Biggs, of Wapello county, as assistant commissioners, authorized them to make a contract, selling the lands of the improvement for \$1,300,000, and if necessary to sell the water rent, tolls, etc. These commissioners made a contract with the Des Moines Navigation and Railroad company, agreeing to sell all the lands donated to the state under the Des Moines river grant, which had not been sold prior to December 23, 1853, for \$1,300,000, which amount was to be used in paying the indebtedness of the Des Moines river improvement, and on the further improvement of the river. Up to June 9, 1854, the date of this contract, the state had sold 227,000 acres of Des Moines river lands, the proceeds of which had been applied on the improvement of the river, in accordance with the provisions of the act making the grant.

After June 9, 1854, the Des Moines Navigation and Railroad company carried on the work of improving the river under their contract. As the work progressed, certificates for land were issued the said company by the authorized officers of the state. These certificates did not convey title, but merely specified that the company was entitled to so many acres of land for work done toward improving the Des Moines river. The first of these certificates, dated May 14, 1855, embraced 88,553.10 acres, and the second and last, dated May 6, 1856, embraced 116,636.54 acres.

Owing to the fact that matters of disagreement and misunderstanding had arisen between the Des Moines Navigation & Railroad company and the state officials, the general assembly, for the purpose of making a final settlement with the said company, passed a joint resolution March 22, 1858, making propositions for such settlement. The company accepted the propositions and in accordance therewith the state deeded the said company all the lands not otherwise disposed of which had been certified to the state under the grant. Fifteen deeds in all were made embracing 256,108 acres, of which 53,367 acres were below, and 212,741 acres were above the Raccoon Fork.

By an act, approved March 22, 1858, the general assembly donated all the lands granted to the state under the act of congress August 8, 1846, known as the Des Moines river grant, and such other lands and compensation which should be given by congress in extension of such grant or in lieu of any portion thereof, to the Keokuk, Fort Des Moines & Minnesota Railroad Company (Des Moines Valley Railroad company), except the lands already sold or which should thereafter be deeded to the Des Moines Navigation and Railroad company. Under this act and subsequent acts of the legislature the said railroad company acquired practically all of the

lands certified to the state under the act of congress, approved July 12, 1862, extending the Des Moines river grant to the northern boundary of the state.

All of the acts of the general assembly with reference to this grant, in so far as they related to the said Keokuk, Fort Des Moines & Minnesota Railroad company (Des Moines Valley Railroad company), will be found in the 1908 report of this department.

Under the act of congress, approved July 12, 1862, there were approved and certified to the state 214,616.88 acres of land in place and 298,919.45 acres of indemnity land. The supreme court of the United States held, at the December term 1866, that the land in place inured to the state and its grantees under the joint resolution of congress, March 2, 1861, therefore the state was not entitled to the indemnity award, and no title passed to the state when these lands were certified under the act of 1862. Congress however, by the act, approved March 3, 1871, confirmed title to the indemnity lands to the state and its grantees.

The following statement gives the total number of acres of land certified to the state under the Des Moines river grant and also shows the disposition made of the same by the state.

STATEMENT.

In brief, of the Lands approved and certified to the State by the Department, under the Des Moines River Grant, and of the disposition of the same by the State.

Certified under act of August 8, 1846:	
Below the forks.....	221,186.22 acres
Above the forks.....	271,973.54 acres
Patented by the State to Des Moines Navigation and R. R. Company:	
Below the forks.....	34,680.00 acres
Above the forks.....	212,258.35 acres
Patented by the State to individuals under said grant:	
Below the forks.....	367,507.61 acres
Above the forks.....	59,013.89 acres
Certified under act of July 12, 1862:	
Lands in place.....	314,616.88 acres
Indemnity lands.....	298,919.45 acres
These were disposed of as follows:	
Patented and certified to the D. V. R. R. Co.....	592,373.59 acres
Patented to S. H. Tarr.....	6,302.18 acres
Patented to settlers.....	7,309.64 acres
Released to United States.....	330.00 acres
Tracts which were priorly disposed of.....	1,968.71 acres

DES MOINES RIVER LAND PATENTS

There are now on file in this department several hundred of the original patents for the Des Moines River lands. The present owners of the said lands can obtain these patents by surrendering to the state the original receipt or certificates of sale, or filing an affidavit as to ownership of the land, and stating that the original receipt or certificate of sale has been lost. The affidavit should be similar to the following form, and blanks can be obtained from this office:

AFFIDAVIT.

STATE OF IOWA.

.....County, ss.

I,, do solemnly swear, that I am the owner in fee simple of the following described real estate, to-wit:, which was originally purchased by, that I have made diligent search and inquiry for the certificate of purchase, or receipt given said purchaser at the time full payment was made for said real estate, and have been unable to find the same; that I believe it is either lost or destroyed, and I make this affidavit for the purpose of obtaining the patent issued for said real estate, which I agree to file for record, forthwith, in the proper county recorder's office.

Subscribed and sworn to before me, by the said
this.....day of..... 191.....

* Witness my hand and official seal.

DES MOINES RIVER LAND PATENTS

Statement giving a complete list of the Des Moines river land patents deposited in the vault of state land department, giving the number of patent, description of land, name of patentee, and name of county in which the land is situated.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
1	n. fr. 1/2 of n6.....	5	70	12	49.64	Severd Lewis.....	Davis
2	n. 1/2 of n6.....	7	71	12	120	Joseph Zollinger.....	Wapello
3	n6 of n6.....	17	71	12	80	Hannah Ann Wood.....	Wapello
25	s. 1/2 of n6.....	3	71	12	40	Hirau Royse.....	Wapello
27	sw of n6.....	27	71	11	120	Joseph Ingersoll.....	Jefferson
28	se of n6.....	27	71	11	80	John Hamford.....	Jefferson
94	e. 1/2 of n6.....	31	71	11	80	Benjamin Thomas and John F. Moore.....	Wapello
79	sw of n6, nw of sw.....	1	72	15	80	Thomas Nelson.....	Wapello
102	nw of n6.....	19	72	14	40	Milton Campbell.....	Wapello
106	nw of sw, sw of nw.....	5	72	13	80	Joseph M. Knight.....	Wapello
110	ne fr of nw.....	5	72	12	57.07	John Moore.....	Wapello
111	w 1/2 of nw.....	19	72	14	83.74	Samuel Howard.....	Wapello
112	n fr 1/2 of nw.....	19	72	14	40	Geo. W. Knight, Jr.....	Wapello
134	ne of nw.....	27	72	13	40	William Wilson.....	Wapello
135	nw of n6.....	11	70	11	40	Alexander Crawford.....	Wapello
139	nw of sw.....	7	72	14	40	Thomas Wilson.....	Wapello
142	sw of n6.....	7	72	14	40	Jacob Kipp.....	Wapello
143	sw of n6.....	7	72	14	40	Rinaldo Brown.....	Wapello
150	se of n6.....	23	71	11	80	Robert Brown.....	Jefferson
158	s. 1/2 of sw.....	3	70	12	80	William Duffield.....	Davis
160	se of n6, n6 of n6.....	5	29	10	40	Elijah Spangler.....	Van Buren
171	se of sw.....	21	73	15	40	Thomas C. Walker.....	Mahaska
179*	sw of nw.....	19	72	12	128.00	Jas. B. Wright, Henry Smith and Charles Dunley, comms'n'rs.....	Wapello
191	sw fr 1/2.....	19	72	12	40	Samuel Magee.....	Wapello
195	nw of sw.....	19	74	15	40	Lewis L. Walker.....	Mahaska
255	ne of n6.....	15	71	12	40	Samuel M. Wright.....	Wapello
261	nw of n6.....	3	71	12	80	Daniel A. McIntire.....	Wapello
262	se of n6.....	8	71	12	40	Jacob Scott.....	Mahaska
263	s. 1/2 of nw, nw of sw.....	5	74	15	120	Abajah F. Clark.....	Wapello
268	ne of n6.....	23	72	13	80	Thomas Bedford.....	Wapello
269	se of n6.....	21	72	13	40	Adam Winnick.....	Davis
280	sw of n6.....	1	70	13	40	James Estep.....	Wapello
285	ne of n6.....	17	71	12	40	David Johnson.....	Wapello
317	se of sw.....	17	71	12	40	Malon Hibbs.....	Wapello
327	se of n6.....	17	72	13	80	James G. Campbell.....	Davis
347	w 1/2 of n6.....	11	70	12	240	Samuel Walker.....	Jefferson
347	se of n6.....	1	70	12	40	Lewis F. Temple.....	Wapello
348	w fr 1/2 of sw.....	7	71	11	80.16	John Wilkinson.....	Davis
323	ne of n6.....	13	71	12	40		
354	ne fr of n6.....	3	68	13	41.70		

*No. 179 is sw of n6 in sale book.

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
361	s 1/2 of SW, NW fr of NW	3	72	13	131.20	Thomas Jones	Wapello
367	ne of SE, SW of SW	30	70	12	80	George Hything	Davis
384	ne of SE	30	70	11	80	Moses Starr	Van Buren
385	ne of SE	32	70	11	80	Thomas Starr	Van Buren
395	lots 1 and 3	12	70	11	78.24	Willard F. Miles	Van Buren
397	lot 9	12	71	13	12.31	Hugh H. Young	Wapello
400	SW of SW, SE of SW	31	71	11	80	George W. Nelson	Jefferson
401	SE of SW	13	71	12	80	Dorley Foris	Davis
408	NE of NW	7	70	12	80	William W. Carlson	Van Buren
410	lot 6 and SW of SW	17	70	11	78.05	Daniel McHugh	Van Buren
411	s 1/2 of SE	15	72	12	80	Abraham Mace	Wapello
415	lot 5	15	72	12	80	Matthias Nail	Wapello
420	lot 5	9	71	13	87.25	Andrew Cummins	Wapello
426	NE of NW	29	72	13	40	Conrad Schuck	Wapello
432	W 1/2 of SE	15	72	12	80	William Park	Van Buren
443	e 1/2 of SE	7	71	11	80	Benjamin F. Brown	Jefferson
446	NE of SW	25	70	12	40	Francis Ham	Davis
449	SW fr of NW	17	70	12	46.64	William Meier	Davis
450	SW of NW	21	71	12	40	Oliver H. Mitchell	Wapello
456	lot 2	31	72	14	55.05	William Bevil	Wapello
458	SE of NW	2	72	14	40	George W. Linkenback	Wapello
467	NE of NW	21	71	12	40	Leola T. Baker	Wapello
472	lot 4	23	72	14	67.64	Joseph Deloit	Wapello
485	SE of NE	22	74	16	40	Hennan Snow	Mahaska
545	s 1/2 of NE	15	72	14	80	John Boyd	Wapello
549	s 1/2 of NE	18	70	14	80	Horace D. Gorham	Van Buren
559	e 1/2 of SE	27	68	10	80	Isaac Hoskin	Van Buren
570	W 1/2 of SE	27	68	10	80	William Hoskin	Van Buren
594	lots 6, 7, 8, 9 and NW fr of NE	1	70	50	229.43	Erlin Alley	Marion
597	SE of SW	31	71	10	40	Abner Beale	Jefferson
598	SW of SW	18	72	13	40	Issac Hohlerman	Wapello
607	W 1/2 of SE, NE of SW	21	77	22	150	Jonas Carmer	Warren
609	NW of NE	13	71	12	40	John Rhodes	Wapello
614	SW fr of SW	7	70	10	44.21	William Wilson	Van Buren
619	NW of SE	11	74	17	40	William W. Nelson	Wapello
622	W 1/2 of SW	11	74	17	40	Samuel Martin	Mahaska
624	SE of NE	3	71	13	40	Joseph Myers	Wapello
627	SW of NE	27	72	12	40	Clyde Franklin	Wapello
631	SW of NE	11	70	11	40	John Alberts, Sr.	Wapello
674	lots 5 and 6	11	70	19	103.02	Michael S. Morris	Marion
674	N fr 1/2 of SW	31	75	17	79.28	John Halowel	Mahaska
678	NE of NE	29	73	14	40	Isaac Fisher	Wapello
684	NW fr of NE	29	73	14	40	George G. Ross	Marion
688	SW of SE, SE of SW	35	78	22	80	Charles H. Hamlin	Polk
690	NE of NE	33	78	22	100	Peter Vansevanter	Polk
727	e 1/2 of SE	29	74	18	80	Richard Bush	Wapello
730	lot 1	17	73	15	59.50	James Baker	Wapello
735	lot 2	1	73	16	36	Henry C. Waldrip	Monroe
739	SE of SE	1	69	12	40	George N. Ross	Davis
780	lots 1 and 2	1	71	12	71.54	Joseph Redinger	Mahaska
797	SW of SW	31	71	12	40	James Michael	Wapello
802	e 1/2 of SE	17	70	12	80	Aaron Wilkinson	Davis
810	NW of SE	35	70	18	40	Owen Dowd	Marion
828	SE of SE	3	74	18	40	Thomas Nichols	Mahaska
828	lot 2	15	74	16	12.10	Daniel Covey	Mahaska
831	W 1/2 of SW	17	73	14	80	Anne Newell	Wapello
849	SE of NE	5	72	16	40	George Cohn	Monroe
850	NE of NE	12	72	14	40	Barnes Rowden	Wapello
856	lot 5	9	72	14	50.25	Anderson Yowell	Wapello
857	NE of SE	29	72	14	40	Richard Bush	Wapello
859	SE of SE	3	74	18	40	Anderson Yowell	Wapello
870	s 1/2 of NW	3	71	14	80	Joseph Deloit	Wapello
905	s 1/2 of NE	7	67	8	80	Lawrence Scott	Van Buren
911	SW of SW	31	70	10	40	James McRoberts	Polk
984	SE of NW, NE of SW	21	76	10	80	Burton B. Jones	Marion
984	lots 7 and 8	19	75	17	55.54	James M. Walters	Mahaska
991	NE of NW	21	75	16	40	Eli Trout	Mahaska
991	SW of SW	27	75	12	40	John Hargis	Warren
214	SW of SE	1	69	12	40	James A. Scott and John G. Lile	Davis

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
923	n 1/2 of SE	21	75	18	80	Charles Cox and Jas. Cox	Marion
947	lots 1, 2, 3 and e 1/2 of SW	3	78	22	251.94	Lewis Barlow	Polk
947	SW of SW	3	78	22	40	Lewis Barlow	Polk
954	e 1/2 of NE, NE of SE, and lot 2	13	70	18	158.50	Cornelia T. Lam	Marion
959	s 1/2 of NW	9	70	18	220	Greendert Colyn, Gybert Van Holsingen, Henrick Van Vliet and Dick van Otter	Marion
988	NE of SW	13	72	13	40	James Davidson	Wapello
989	SW of SW	27	72	13	40	James Davidson	Wapello
990	SE of NW	1	67	9	40	Thos. W. Wilson	Van Buren
991	NE of NE	1	70	11	40	William McGrore	Van Buren
994	SE of NE	22	71	78	40	George Humphrey	Wapello
1009	NW fr of NW	31	69	10	38.51	David Newhouse	Van Buren
1016	W 1/2 of SE	23	77	19	80	Abeg Lashard	Marion
1019	NE of NE	11	70	16	40	Daniel Earl	Marion
1021	NW of NE	31	70	16	40	George Arambright	Mahaska
1022	SE fr 1/2, SE of NE	27	72	10	150.80	Hannah Abel	Marion
1057	NE of NE	3	72	22	140.00	Ornath Honro	Warren
1060	SW of SW	31	73	14	40	Stanford Doud	Marion
1061	NW of SE	5	73	15	40	John Kavanagh	Wapello
1065	W 1/2 of NW	12	73	16	80	William L. McKinney	Monroe
1061	lot 1	7	73	15	40	Christian Ver Waryen	Wapello
1102	NW and s 1/2 NW	22	70	17	249	Evan S. Fulk	Mahaska
1119	W 1/2 of NE, e 1/2 of NW	25	78	18	169	William Welch	Marion
1122	e 1/2 of SE	1	78	24	80	John Harris	Polk
1128	NW 1/2	11	74	14	100	David Armstrong	Wapello
1132	NE of NE	17	73	16	80	Jonathan Thompson	Monroe
1143	NW fr of NE	3	69	12	42.41	Saunder Mathews	Davis
1168	NE of NE	33	70	12	40	Calvin White, guardian for heirs of Bradley Winton	Davis
1169	NW of SW	11	71	14	40	Curtis Knight	Wapello
1163	e 1/2 of SW	11	71	14	40	Charles W. Frost	Polk
1166	e 1/2 of SW, NW of SE	33	71	13	130	James Rowland	Wapello
1167	n 1/2 of SW	33	71	13	80	James Rowland	Wapello
1170	Wapello	33	71	13	80	James Rowland	Wapello
1186	W 1/2 of SE	7	75	16	40	William McCurdy	Mahaska
1186	W 1/2 of SE	7	75	16	40	William McCurdy	Mahaska
1191	NW	31	72	14	80.35	Daniel C. Nichols	Wapello
1195	SE of SE	1	77	21	40	Thomas Karr	Marion
1193	e 1/2 of SW	37	77	22	80	George Cannon	Polk
1198	SE of NE	33	71	13	40	James Rowland	Wapello
1221	SW of NE	1	69	13	40	George N. Porter	Davis
1223	SW of NE	7	71	13	40	William C. McIntire	Wapello
1235	SE of NE	11	73	18	40	Joseph J. Ross	Marion
1246	SW fr of SW	31	71	12	58.58	Henry Avery	Wapello
1250	SE of SW	29	72	16	40	Levi S. Fretwittiger	Mahaska
1273	W 1/2 of SW	31	78	22	80	John M. Brown	Warren
1279	SW of SW	1	69	12	40	James A. Clark	Davis
1280	SW of SW (80)	15	75	17	40	John Lockhart	Mahaska
1284	W 1/2 of SW, SE of NW	21	72	12	129	William H. Reynolds	Warren
1287	SE of SW, W 1/2 of NW	35	71	13	130	James A. Brown and John D. Sanford	Wapello
1300	NW of NW	21	71	12	40	Simon F. Likens	Wapello
1301	SE of NE	1	77	21	40	Dan Kygar	Marion
1303	SE of SE	5	78	21	40	William Glenn	Marion
1325	NW of SW	18	70	12	40	George Washington	Davis
1325	NW fr of NW	5	70	10	39.62	Adam Hiebhaugh	Marion
1337	e 1/2 of SE	11	78	22	80	James A. Brown and Henry Sheerer	Jasper
1338	W 1/2 of SW	27	71	22	40	William Donaldson	Warren
1342	lots 1 and 2	15	72	22	70.23	Orin Baber	Warren
1345	s 1/2 of SW	15	72	22	80	Stephen Howell	Warren
1373	W 1/2 of SW	7	76	17	40	Jan L. Hengveld	Mahaska
1375	NE of SW	21	76	15	40	Cornelis den Hartog	Marion

*No. 1286. This description same as in sale book; patent has both tracts in section 21.

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
1433	lot 6	35	77	30	36.18	Elizabeth Williams	Marion
1432	lot 6 and ne of ne	15	77	21	80.00	Napoleon B. Allison	Marion
1452	ne fr 1	1	77	22	142.64	John Howard	Warren
1456	ne of ne	25	77	22	40	William Glenn	Warren
1457	se of sw	35	77	22	40	Mordecai Disney	Warren
1467	sw of se	23	77	23	40	Harmon Hayworth	Warren
1472	n 1/2 of ne	13	77	24	80	David D. Cummins	Warren
1483	w fr 1 of sw	19	78	22	22.40	Hiram Nisley	Polk
1491	lots 5 and 6	9	78	23	80	Ruford Barlow	Polk
1495	lot 1 ne of se, sw of ne	15	78	23	129.55	William Dawson	Polk
1497	se of ne	15	78	23	40	Lewis Barlow	Polk
1503	se of ne	21	78	23	40	Lewis Deaton	Polk
1507	e 1/2 of nw	25	78	23	80	Job Dewey	Polk
1509	ne of sw	35	78	23	40	Joshua Chapman	Polk
1518	nw of nw	21	79	10	40	William Park	Van Buren
1521	se of sw	25	78	15	40	Henry Michael	Wapello
1525	se of se	9	76	21	40	William Bristol	Marion
1533	sw of ne	33	70	12	40	Cath. Winter, guardian of heirs of B. Winter	Davis
1534	lot 8	3	75	18			
1544	ne of se	17	75	18	65.45	Samuel Bacon	Marion
1546	ne fr 1	17	75	18	40	David Tule	Van Buren
1552	se of se	9	74	17	40	Hezekiah Lee	Mahaska
1556	e 1/2 of se	11	74	17	80	Andrew McP. Thompson	Polk
1560	nw fr of nw	13	74	17	42.57	James Arter	Wapello
1561	lot 6	9	76	19	33.53	Thomas Dickey	Wapello
1568	sw of nw, ne of nw	25	78	24	80	Jeremiah Lemming	Marion
1582	w 1/2 of sw	35	78	22	80	Elijah Weyer	Polk
1588	ne of nw	35	78	22	80	Robert V. Holcomb	Wapello
1595	ne of se	13	75	17	40	Cornelius Vanhalsin	Mahaska
1608	sw of nw	1	69	11	40	Samuel D. Holcomb	Van Buren
1611	nw of ne	27	77	22	40	Jonas Carner	Warren
1623	w 1/2 of ne	25	78	23	40	Joseph Langdon	Polk
1624	ne of ne	27	79	14	40	Rinaldo Brown	Wapello
1629	ne fr of ne	25	77	22	40	Hiram A. Lambert	Warren
1630	nw of sw	35	77	22	40	Alfred Piles	Warren
1632	se of se	8	78	22	40	Robert Baley	Polk
1633	sw 1/2 of se	8	78	22	240	Lyle Garrett	Polk
1644	nw of se	25	70	12	40	Francis Ham	Davis
1645	e 1/2 of nw and nw of ne	23	78	24	120	Edward Shelton	Polk
1650	nw of se	21	78	24	40	Trammel D. Gillespie	Polk
1651	nw of sw	23	75	19	40	Martin Smith	Marion
1659	lot 4	27	72	12	40	Thomas Brunsey	Wapello
1677	lot 1	25	78	23	29.64	Job Dewey	Polk
1680	lot 1	27	78	23	23.15	Jeremiah Church	Polk
1687	nw of se	7	69	11	40	Jonathan Ferris	Van Buren
1688	nw of nw	35	78	23	40	Joshua B. Chapman	Polk
1697	nw fr of ne, ne of nw	3	73	15	65.99	Willoughby Randolph	Monroe
1701	sw of se	3	75	19	40	John Kizer	Marion
1704	n 1/2 of ne, nw of ne and lot 2	25	78	22	169.50	Job Dewey	Polk
1718	lot 6	11	78	24	40	Henry B. Mitchell	Polk
1729	se of sw	21	78	14	40	Seth Fairchild	Mahaska
1734	lot 5	11	78	24	53.85	Henry B. Mitchell	Polk
1737	se of se	3	75	13	80	Lucien B. Swartz	Polk
1744	se of ne	15	72	15	40	Benjamin G. Sayers	Davis
1747	ne of ne	7	69	10	40	William Roberts	Van Buren
1750	sw of ne	13	79	12	40	Amer M. Burns	Davis
1783	sw of se, sw of se	25	78	15	40	Thomas Newell	Wapello
1787	nw of sw	25	78	24	40	Jeremiah Lemming	Polk
1798	w 1/2 of ne	7	70	12	40	William T. Fishburn and Peter Hendricks	Davis
1801	s 1/2 of ne	27	78	22	80	James McCullum	Polk
1809	nw of ne	25	78	23	40	Lewis Deaton	Polk
1822	w 1/2 of sw, ne of se	9	76	21	120	Harmon Jordan	Marion
1847	ne of ne	23	78	13	40	Melton Hibbs	Wapello
1859	se of sw	7	70	12	80	William Mitchell	Davis
1860	ne of sw, se of nw	7	69	11	80	William Anderson	Van Buren

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
1867	n 1/2 of ne	17	71	13	80	John D. Devin	Wapello
1876	sw of sw	3	76	21	40	Isaac Vinson	Marion
1881	w 1/2 of ne	2	77	23	20		
1881	ne of ne	21	77	23	120	Allen B. Hall	Warren
1890	ne of sw	5	70	10	40	Joseph Patterson	Van Buren
1896	w 1/2 of sw	23	77	22	80	Frederick A. Perry	Warren
1899	ne of sw	23	74	10	40	William A. Porter	Mahaska
1910	se of se	15	78	23	40	Assa H. Porter	Polk
1915	lots 1 and 2	3	78	23	69.53	Thomas H. Napier	Polk
1918	n 1/2 of ne	27	78	22	80	John Young	Polk
1921	ne of ne	35	78	23	80	William R. Butler	Polk
1924	se of se	33	72	13	40	John D. Devin	Wapello
1929	e 1/2 of sw, nw of se	29	78	23	120	Alanson Harrison	Polk
1939	w 1/2 of sw	39	78	23	80	Jonathan Kenney	Polk
1944	nw fr of nw	5	71	14	53.83	Rinaldo Brown	Wapello
1966	nw of sw	15	70	19	40	James Gswell	Marion
1968	sw fr of sw	23	74	11	40	Jonathan Ferris	Van Buren
1972	ne of sw	17	78	22	40	Grandville Hendricks	Polk
1979	w 1/2 of sw	23	71	14	80	William L. Baker	Wapello
1980	ne of se	36	78	23	40	Jonathan Kenney	Polk
1981	sw of se	7	78	23	40	Trammel B. Giddings	Davis
1982	e 1/2 of sw	7	78	23	80	Able Lanson	Polk
1984	n 1/2 of nw	39	77	22	80	Willie Donaldson	Warren
1991	ne of ne	25	77	22	40	James T. Gestic	Warren
2019	w 1/2 of se, ne of se	21	77	22	120	David B. Horseman	Warren
2023	ne of ne, ne of se	33	78	22	80	David W. Johnson	Polk
2024	se of ne	33	78	22	40	David Johnson	Polk
2040	e 1/2 of sw	21	75	12	80	John W. Johnson	Mahaska
2045	ne of ne	29	71	11	40	Samuel Brown and Geo. Brown	Jefferson
2055	nw of ne	33	78	22	40	David W. Johnson	Polk
2053	se of se	3	70	12	40	Willie Duffield	Davis
2065	nw of se	25	78	23	40	Francis M. Childs	Polk
2063	ne of ne	17	77	21	40	Edmond Murry	Marion
2066	s 1/2 of sw	10	78	21	20	William Meen	Jasper
2081	se of se	29	78	21	40	Anderson Bradford	Jasper
2083	ne of nw	17	78	23	40	Jeremiah Watson	Polk
2094	ne of ne	21	78	23	40	John Devin	Davis
2100	se of sw	29	77	22	40	Haney McM. Farley	Warren
2101	sw of ne	33	77	15	40	A. Van Delley	Marion
2105	e 1/2 of nw	33	70	12	80	Daniel Huskey	Polk
2123	w 1/2 of nw	33	70	12	80	Christian Ham	Davis
2149	w fr 1 of nw	10	78	21	56.82	Jacob Booker	Jasper
2169	sw of se	7	70	10	40	Jacob Swoel	Van Buren
2178	ne of ne	27	78	23	40	James Stone	Warren
2207	se of ne	23	73	14	40	Peter P. Fisher	Wapello
2227	nw of ne	33	79	12	40	James Vinton	Davis
2232	sw of sw	3	69	10	40	Joseph Freeman	Van Buren
2236	se of ne	13	71	13	40	James A. Brown and John D. Sanford	Wapello
2242	nw fr of ne	5	73	16	31.72	Peter Whitwood	Monroe
2248	ne of se	25	78	23	40	Lewis Powell	Polk
2249	se of ne	25	78	23	40	Francis M. Childs	Polk
2256	nw of ne	17	77	22	40	Martha Thornton	Warren
2256	sw of nw	21	79	10	40	Isaac Nelson	Van Buren
2273	lot 8	9	77	22	42.10	Peter Ridgeway	Warren
2286	ne of sw	29	77	22	40	William Myrick	Warren
2288	nw of ne	25	77	22	40	Andrew I. Myrick	Warren
2290	se of sw	25	77	22	40	Heman P. Graves	Warren
2291	sw of ne	33	78	22	40	Valentine Boatwright	Polk
2292	ne of sw	9	76	12	40	James Duff	Davis
2298	sw of se	23	73	14	40	Byron Rice	Polk
2299	sw of ne	7	72	14	40	John Johnson	Wapello
2299	nw of ne	25	78	24	40	Grandville Holland	Polk
2306	sw of sw	25	73	13	40	John Spooner	Polk
2329	se of nw	27	77	20	40	Admiral B. Miller	Wapello
2374	nw fr of nw	3	75	17	35.61	Thomas Lyon	Mahaska

*No. 1939, sale book says: Sold to Joseph Kenney, and No. 1744, a prior patent to William Lewis. Vol. A, page 116.

†No. 2087, sale book has the range 22 instead of 21.

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
2378	sw of se	21	78	21	40	James Hamlin	Jasper
2382	lot 6	5	76	18	44.87	Washington Campbell	Marion
2397*	se of se	5	77	21	40	William Cottrell	Marion
2449	sw of nw	15	77	23	40	Abraham Hollingsworth	Warren
2449	nw of nw	15	76	21	40	Gilmore Logan	Marion
2455	nw of sw	13	71	14	40	Benjamin Baum	Wapello
2468	sw of se	17	79	19	40	Jonathan Sewell	Van Buren
2479	sw of nw	31	78	22	40	John Hall, Sr.	Polk
2490	lot 7	29	77	29	27.18	Simon Reynolds	Marion
2497	sw of nw	1	71	12	40	Ward Lawson	Wapello
2503	ne of nw	35	76	17	40	William H. Palmer	Marion
2512	ne of sw	17	77	21	40	Francis Whittiger	Mahaska
2517	lot 4	7	76	19	4.84	William Carr	Marion
2519	sw of sw	35	79	23	40	Solomon Runyon	Polk
2529	se of ne	31	78	22	40	Allen B. Hill	Warren
2532	lot 1	1	76	30	19.65	James W. Harp	Marion
2528	nw of sw	5	76	21	40	Henderson Polkton	Marion
2529	se of nw	9	79	11	40	George Miller	Van Buren
2542	sw of sw	13	72	16	40	Jeremiah Miller	Monroe
2561	sw of ne	15	76	21	40	Gilmore Logan	Marion
2568	nw fr of nw	1	71	13	26.75	Jesse Williams	Wapello
2573	nw of se	13	79	13	40	Alvin Miller McCool	Wapello
2582	sw of ne	21	79	12	40	Daniel Miller	Davis
2583	sw of ne, se of nw	23	79	12	80	David Creighton	Davis
2588	ne fr of nw	7	71	12	35.95	Henry B. Bones	Wapello
2593	n 1/2 of se, ne of sw	3	77	23	129	Jeremiah Church and Daniel Moore	Warren
2603	sw of ne	7	77	20	40	Charles N. Lester	Marion
2604	sw of nw	23	78	21	40	James D. Norris	Jasper
2608	sw of se	25	74	17	40	Abner Fuller	Mahaska
2612	sw of nw	21	73	15	40	James Myers	Wapello
2615	sw of sw	31	73	15	20.04	John Stevens	Wapello
2618	sw of sw, se of se	9	77	22	80	Thomas Ward	Warren
2622	se of se	25	76	20	40	William Burch	Marion
2625	s 1/2 of sw, sw of se	27	78	22	129	Gideon Ferguson	Polk
2641	w 1/2 of nw	13	78	22	40	Solomon Wright	Warren
2642	sw of nw	13	77	22	40	John White	Warren
2646	ne fr of nw	1	77	24	40.89	William Childs	Warren
2646	lot 7	7	78	20	40	Lewis Baker	Polk
2647	sw of se	1	76	19	40	Mint Ostinger	Marion
2648	nw fr of nw	31	71	13	40.96	David H. Johnson	Wapello
2657	sw of ne	23	77	23	40	Charles Hirschaw	Warren
2658	nw fr of ne	9	77	23	40	Isaac Overall	Davis
2659	n fr 1/2 of ne, s 1/2 of se	1	77	23	148.87	John D. Parmlee	Warren
2660	se of ne	9	77	21	40	Charles Owens	Marion
2662	sw of se	23	76	19	40	Jairus E. Ewing	Marion
2663	se of se	17	79	23	40	Jesse C. Melton	Polk
2668	se of nw	13	77	23	40	Benjamin Smith	Warren
2678	nw fr of nw	2	75	19	24.98	Jairus E. Neal	Marion
2680	ne of sw	35	76	15	40	Jairus E. Ewing	Marion
2685	se of nw	1	77	22	40	Charles W. Freed	Marion
2688	n fr 1/2 of ne	5	76	13	55.18	Thomas Clark	Davis
2697	sw of nw	2	79	15	40	Thomas Clark	Davis
2698	n 1/2 of se	3	74	18	80	John Hamaker	Marion
2703	nw of sw	13	78	24	40	Nathan Andrews	Polk
2709	se of nw	29	78	22	40	Robert Kennedy	Polk
2707	se of ne	29	78	22	40	John D. Wolfe	Polk
2711	se of ne	17	72	14	40	James C. Tolman	Wapello
2712	ne of se	39	77	22	40	Sammel Back	Warren
2719	n 1/2 of nw	27	72	13	80	Joseph Gardner	Wapello
2741	se of se	7	71	13	40	William C. McIntire	Wapello
2751	nw fr of nw	25	77	22	40	Richard R. Conn	Warren
2752	w fr 1/2 of nw	31	77	21	55.42	Hemen P. Graves	Marion
2756	se of nw	7	72	19	40	Jonathan Mullins	Marion
2760	ne of se	13	71	14	40	James C. Tolman	Wapello
2767	ne of nw	5	76	30	40	Peter Rickabaugh	Wapello
2769	se of sw	31	76	19	40	James Selby	Marion
2779	ne of nw	35	73	16	40	Heman P. Graves	Monroe

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
2781	sw of nw (enacted)	25	78	22	40	Isaac Everett	Polk
2785	se of ne	27	75	16	40	John Rollin	Marion
2793	se of sw	35	73	23	40	Henry Melrose	Monroe
2801*	se of ne	35	78	22	40	Mormon Johnson	Polk
2802	lots 2 and 6, and sw 1/2 of se	3	78	23	129.68	John Barlow	Polk
2804	se of ne	33	78	23	40	John M. Townsend	Polk
2805	se of se	35	79	23	40	James Ogleye	Polk
2816	nw of sw	5	76	21	40	William P. Davis	Marion
2821	sw of ne	35	77	22	40	Daniel McQuarry	Marion
2828	se of se	33	77	21	40	Hemen P. Graves	Marion
2830*	ne of se	35	77	22	40	Samuel R. Cain	Warren
2832	s 1/2 of se	35	77	22	40	William Campbell	Warren
2833	nw of nw	9	76	21	40	Claslaus M. Ambrich	Warren
2835	w fr 1/2 of nw, ne of nw	19	78	24	196.65	David Tuttle	Marion
2836	s 1/2 of sw	1	79	34	80	Phineas M. Cassidy	Polk
2863	w 1/2 of ne, ne of se	15	79	24	129	Stephen Divelbiss	Polk
2868	nw of nw	19	79	34	169	Nathaniel J. Powell	Polk
2869	sw of nw	3	79	34	40	Henry Hutschler	Polk
2875	lot 6	31	80	34	45.85	John Hays	Polk
2876	lots 3, 4 and 5	31	80	34	122.86	Edwin R. Clapp	Polk
2877	lot 2	31	80	34	37.16	Richard L. Prewter	Polk
2879	e 1/2 of sw	31	80	34	80	William H. McHenry	Polk
2880	ne of nw	31	80	34	40	Jonathan W. Bruner	Polk
2882	w 1/2 of nw	23	80	34	80	Edwin R. Clapp	Polk
2884	w 1/2 of se	23	80	34	80	Hendrick Kausenion	Polk
2891	nw of nw	11	78	25	40	Charles Morrow	Polk
2903	ne of nw	31	80	34	40	Nathaniel J. Powell	Polk
2912	w 1/2 of se	31	81	25	80	George H. B. Hopkins	Polk
2915	w 1/2 of sw	25	81	25	80	John M. Niewander	Polk
2918	s 1/2 of nw and lots 1 and 2	5	81	29	193.85	John Ruckhart	Dallas
2919	sw of ne	5	81	29	40	Crawford Cole	Dallas
2923	sw of ne	1	82	26	40	Richard Green	Boone
2927	se of sw	31	82	26	40	Benjamin Williams	Boone
2938	nw of nw	21	78	24	40	Jesse Williams	Boone
2959	nw of sw	27	78	19	40	Isaac T'Hy	Van Buren
2957	lot 2	23	78	23	27.76	John M. Townsend	Polk
2958	s 1/2 of ne, ne of se	1	77	23	129	John D. Farnwell	Warren
2959	s 1/2 of ne, sw of ne, se of nw, and nw of se	9	81	30	300	James W. Ince	Dallas
2960	sw of nw, ne of sw	9	81	30	49	Julian Walton	Dallas
2963	lots 6 and 6	29	81	25	36.18	Russel Botman	Polk
2965	ne 1/2 of nw	17	81	25	169	John Wear	Polk
2967	nw of nw	37	81	25	40	John Wear	Polk
2973	lot 6	9	78	21	42.75	Samuel Gray	Polk
2989	ne of se	5	75	19	40	Lawson G. Terry	Marion
2998	sw of sw	3	75	19	40	Lawson G. Terry	Marion
2999	sw of se, nw of sw	35	76	19	80	Jairus E. Neal	Marion
3000	sw of sw	21	79	12	40	Samuel G. Sconce	Davis
3015	sw of nw	25	80	25	40	Alexander Potts	Polk
3016	sw of nw	19	81	25	46.17	John H. Mooton	Polk
3018	sw of se	19	81	25	40	Pelix G. Farris	Polk
3018	s fr 1/2 of sw	7	80	24	86.61	Albert W. Wasson	Polk
3048	se of se	23	79	12	40	Ephraim Pierson	Polk
3028	se of nw	23	78	24	40	Jesse Williams	Polk
3027	sw of sw	23	79	12	40	Stephen Collins	Davis
3048	se of se	23	75	19	40	Peter Stroud	Marion
3059	se of ne	5	79	13	40	James Clark	Davis
3067	sw of sw	27	79	12	40	Amos Shook	Davis
3072	nw of ne	35	77	22	40	Nelson Davis	Warren
3074	se of se	3	75	19	40	Simon Burdorth	Marion
3081	n 1/2 of se	11	75	17	80	Peter Butler	Mahaska

*No. 2801 is nw of ne in sale book. No. 2850 is nw of se in sale book. No. 3000 is se of nw in sale book.

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
3883	sw of sw	33	73	14	49	Roth Reeter	Wapello
3891	n fr 1/2 of ne	3	70	13	29.50	Thomas Bufffield	Davis
3892	se of ne	3	70	25	49	William S. Freed	Warren
3893	sw of ne	3	70	40	49	Jairus E. Neal	Marion
3894	se of ne	3	70	19	49	Jairus E. Neal	Marion
4104*	se of se	25	78	24	49	Joseph M. Griffith	Polk
3109	n fr 1/2 of nw	25	78	24	49	Daniel Fisher	Polk
3111	sw of ne	17	78	22	49	John Tyler	Polk
3112	se of se	17	78	22	49	Wills Tyler	Polk
3113	n 1/2 of sw	15	78	22	49	Elizabeth Leak	Polk
3114	ne of ne	15	78	22	49	Ira S. Sellers	Polk
3115	sw of ne	15	78	19	49	Nicholas Morthorn	Marion
3119	e 1/2 of sw	9	78	22	49	James M. Warren	Polk
3121	e 1/2 of nw	9	78	22	49	D. W. Johnson	Polk
3130	sw of ne	23	78	22	49	Ephraim Pierson	Polk
3131	nw of nw	15	78	22	49	Riley Jones	Polk
3132	no of ne	7	72	15	49	George D., Helen J., and John D. S. Monieth	Wapello
3134	ne of se	5	70	13	49	John M. Hamilton	Davis
3135	sw of ne	5	70	13	49	John Moore	Davis
3136	se of ne, ne of se	27	80	25	49	Andrew Clark	Polk
3142	sw of ne	23	75	18	49	El Legget	Marion
3163	w fr 1/2 of ne fr 1/2	5	72	15	66.52	James Ritchie	Wapello
3165	w 1/2 of nw	15	72	15	49	William Howell	Polk
3169	so of ne	12	68	19	49	Samuel D. Kingston	Van Buren
3179	so of ne	27	77	21	49	Isaac Metcalf	Marion
3174	sw of sw	1	77	21	49	Alexander Fouts	Polk
3175	sw of sw	1	77	21	49	John Samuel Busey	Marion
3194	ne of se	25	78	22	49	Joel Biggs	Polk
3204	sw of nw	23	70	22	49	Alexander Burk	Polk
3207	no of se	15	78	22	49	Riley Jones	Polk
3208	ne of nw	11	71	14	49	Hemen P. Graves	Wapello
3209	no of sw	11	81	20	49	James Morse	Dallas
3212	nw of ne, nw of ne	14	78	22	49	John Hunsler	Warren
3215	sw fr of ne	1	77	24	40.70	William Chiles	Warren
3216	sw of ne	7	77	22	49	Wills Cook	Warren
3217	no of ne	17	80	24	49	Wills Cook	Warren
3221	sw of sw	25	78	21	49	Benjamin P. Bowen	Polk
3228	nw of sw	17	72	14	49	Joseph Hayne	Wapello
3233	sw of sw	11	83	26	49	George Hull	Boone
3238	no fr of ne	15	72	25	49	William B. Gouge	Marion
3241	se of se	23	78	22	49	William Wilson	Polk
3248	sw of sw	27	78	22	49	Annis Rice	Polk
3250	nw of sw	25	81	26	49	John Bailey	Dallas
3252	sw of ne	3	87	26	49	David Jones	Boone
3255	so of se	25	78	22	49	William Pope	Polk
3256	e 1/2 of ne	5	70	12	49	William Carter	Davis
3267	nw of sw	21	78	22	49	Thomas J. Gouge	Polk
3268	sw of sw	27	70	12	49	Amon Shook	Davis
3269	so of nw	1	77	23	49	Wills Cook	Warren
3270	se of sw	25	78	22	49	Lewis Gooding	Polk
3271	n fr 1/2 of nw	1	77	23	66.27	Frederick W. Strumbo	Polk
3280	sw of sw	25	72	16	49	John W. McKelke	Monroe
3281	n 1/2 of ne	23	82	26	89	David Miller	Boone
3282	sw of nw	23	78	19	49	Jairus E. Neal	Marion
3288	no of se	9	81	26	49	James W. Ince	Dallas
3289	e 1/2 of se	5	81	26	80	Joseph Newland	Dallas
3295	se of se	23	78	22	49	John Ridgeway	Polk
3297	n fr 1/2 of ne	1	77	19	49	Alfred Vertrees	Marion
3297	n fr of ne	31	80	24	42.70	John Clary	Polk
3298	sw of sw	17	70	12	49	John Hinning	Davis
3299	sw of nw	11	70	19	49	Jacob Pifer	Marion
3304	sw of nw	25	71	12	49	Charles Harward	Wapello
3305	lot 6	31	78	22	35.50	William H. H. Ward	Polk
3306	no of ne	27	79	19	49	Lewis F. Randolph	Polk
3308	no of ne	25	80	25	49	Doctor F. Hum	Polk

*No. 3104 is se of ne in sale book. No. 3097, sale book has township "70" instead of "71".

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
3313	sw of sw	21	77	21	40	George N. Disney	Marion
3321	sw of ne	5	77	20	49	Alfred Vertrees	Marion
3328	no of ne	23	78	26	49	Henry Bacon	Boone
3330	so of sw	21	80	26	49	Philip Hull	Boone
3339	lot 7	21	78	22	37.20	Ephraim Pearson	Polk
3341	sw of nw	17	70	15	49	Edward T. McKinney	Davis
4042	sw of se	37	70	16	49	William M. Brink	Monroe
3343	nw of sw	9	81	26	49	John Reynolds	Dallas
3344	lot 6	3	80	25	58.50	John Nicholson	Polk
3345	sw of nw	15	81	26	49	Thomas Harrison	Dallas
3348	sw fr of nw	7	72	14	42.41	William Curry	Wapello
3349	nw fr of nw	1	75	19	34.28	Martin P. Brook	Marion
3350	no of sw	11	77	23	40	William Hasie	Warren
3351	lot 5 and sw of se	3	80	26	38.28	Joseph Newland	Dallas
3354	no of nw	19	76	17	40	John Walker	Mahaska
3360	sw of se	15	82	26	40	Call Anderson and Christian M. Anderson	Boone
3367	sw 1/2	27	83	26	300	Edwin R. Cap	Jasper
3368*	se of sw	23	76	22	49	Daniel Atkinson	Warren
3369	no of sw	25	76	19	49	Garrison Weaver	Marion
3362	lot 4	19	78	23	49	Charles C. Evans	Polk
3366	sw of se	5	75	17	49	Beth Jane Commins	Mahaska
3365	sw of sw	11	75	19	49	Jacob Pifer	Marion
3362	no of sw	15	78	22	49	Garrison Weaver	Marion
3363	lot 1	11	77	25	24	Albion M. Ferguson	Warren
3364	nw of sw	11	75	19	49	Ebenezer M. Fink	Marion
3400	nw of sw	23	77	21	49	William Barbee	Marion
3401	no of sw	9	73	14	49	Massa Sanders	Wapello
3403	lot 3	25	83	26	51.50	Edward Thornley	Dallas
3411	sw fr of nw and sw	7	72	15	79.74	Nelson Davis	Wapello
3417	sw of sw	20	70	11	49	William F. Grimsley	Van Buren
3420	sw of sw	17	81	25	49	Benjamin Hunt	Polk
4180	w fr 1/2 of sw	2	78	17	60.35	John Lovewick Heryford	Mahaska
3427	nw of nw	11	82	26	40	Heiland Green	Boone
3431	sw of nw	21	73	14	49	Angus E. Ross	Wapello
3432	no of sw, sw of nw	21	78	22	30	James H. Young	Warren
3430	no of ne	11	77	20	49	Joseph Peters	Warren
3437	sw of ne	25	80	25	49	Alexander Fouts	Polk
3438	sw of ne	27	74	17	40	Joseph Hivins	Mahaska
3441	sw of se	17	79	18	49	Samuel Hunt	Polk
3433	no of sw	15	79	18	80	Jairus E. Neal	Marion
3435	se of sw	25	78	20	49	John Ellis	Polk
3436	e 1/2 of sw	25	81	25	80	John M. Nishwander	Polk
3438	sw of sw	25	81	26	49	John Bailey	Dallas
3439	nw of sw	25	75	19	49	Jesse Sherwood	Marion
3440	e 1/2 of ne	25	76	29	49	James Neal	Marion
3460	sw of se	23	78	24	49	James Phillips	Polk
3462	e 1/2 of ne	19	78	24	83	Francis C. Grimmer	Polk
3470	n 1/2 of sw	31	72	18	49	William Scott	Marion
3471	n 1/2 of sw	31	72	18	49	Heason Pritchard	Marion
3479	sw of sw	23	79	23	49	Jane Pritchard	Polk
3480	sw of sw	23	79	23	49	Jane Pritchard	Polk
3481	sw of sw	17	79	23	49	George Dacus	Marion
3482	sw of sw	25	78	28	49	Jairus E. Neal	Polk
3484	nw of sw	25	80	25	49	Alexander Fouts	Polk
3491	so of se	25	80	25	49	James Hunt	Polk
3492	no of se	25	78	21	49	George Brown	Jasper
3494	se of ne	19	77	17	49	William P. Norris	Polk
3495	so of nw	23	78	28	49	James D. Norris	Dallas
3501	sw fr	22	80	25	360	William F. Ayres	Polk
3504	sw fr	22	80	25	360	A. C. Knappier	Polk
3507	sw of sw	20	78	24	40	James Phillips	Polk
3512	w fr 1/2 of sw	19	75	16	68.02	John H. Pongue	Mahaska

*No. 3308, sale book, has township 77.

*No. 3429, entry cancelled and money refunded to Joseph Hivins—a prior entry.

*No. 3308, sale book, has township 77.

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
3514	sw of nw	13	78	22	40	John Frazier	Polk
3517	sw of nw	13	78	23	40	James Stewart	Polk
3523	s 1/2 of nw	19	77	22	80	Thomas Reed	Warren
3535	sw of nw	21	72	14	40	William S. Reed	Wapello
3536	sw of nw	21	72	14	40	Alexander Smith	Monroe
3540	sw of sw	25	79	23	40	Solomon Ronyan	Polk
3542	s 1/2 of sw	29	77	18	80	William H. Turton	Marion
3543	s 1/2 of sw	29	77	18	80	Erza O. Douglass	Marion
3550	lots 5 and 6	13	78	24	82.65	William H. Leas	Polk
3552	ne of sw	29	77	18	40	Herman Van Dam	Marion
3554	w fr 1/2 of nw	7	78	18	69.65	Jan Walrave	Marion
3557	nw of nw	29	77	18	40	William H. Leas	Polk
3560	no fr	25	72	15	160	Thomas Sharp	Wapello
3561	w 1/2 of nw	11	74	16	80	Alexander Cassidy	Mahaska
3564	w 1/2 of nw, s 1/2 of se	19	74	24	80	Elonias M. Cassidy	Marion
3568	sw of se	19	70	12	40	Aron Wilkison	Davis
3579	se of ne	7	70	19	40	William Carson	Van Buren
3579	sw of nw	13	72	19	40	James Bowen	Wapello
3574	w 1/2 of sw	11	70	24	80	David Zimmerman	Polk
3579	se of nw, ne of sw	13	78	24	40	Nathan Andrews	Polk
3585	se of nw	29	75	17	40	John W. Cunningham	Mahaska
3587	sw of nw	21	77	29	40	Silas J. Hughes	Marion
3588	sw of nw	21	77	29	40	Francisco R. Hughes	Marion
3592	sw of ne	17	78	22	49	Tracy Gilpin	Polk
3595	nw of ne	21	73	19	40	William Crews	Monroe
3596	sw of se	11	75	19	40	Jairus E. Neal	Jasper
3597	nw of nw	13	75	19	40	Jairus E. Neal	Jasper
3599	nw of nw, se of nw	21	80	25	80	Nathaniel J. Powell	Polk
3620	sw of nw	17	80	25	40	Nathaniel J. Powell	Polk
3621	w 1/2 of se, e 1/2 of sw	17	80	25	160	Nathaniel J. Powell	Polk
3623	ne of se	27	80	24	40	Nathaniel J. Powell	Polk
3625	sw of ne	25	78	23	40	Francis Chiles	Polk
3626	sw of se	33	78	29	40	William Park	Polk
3628	sw of nw	22	81	25	49	Samuel Fowler	Polk
3629	ne of sw	7	76	19	40	Jairus E. Neal	Marion
3631	sw of nw	21	78	21	40	Noah Higin	Marion
3636	lot 2	11	77	22	64.2	Nelson W. Nunnally	Warren
3661	ne of nw	33	82	26	40	John Blaugher	Boone
3662	no fr of nw	5	80	25	168.81	Alfred Bowman	Polk
3670	lot 5 and sw of sw	21	77	23	79.30	Alfred Bowman	Polk
3673	lot 2	7	76	19	35.62	William Stacy	Marion
3678	sw of ne	8	75	22	40	Sarah Wilson	Boone
3699	sw of sw	21	78	21	40	Thomas McNall	Boone
3684	w 1/2 of se	17	82	24	80	Robert N. Jones	Boone
3686	lot 4, so fr 1/2 of se	3	81	26	20.50	Daniel I. Skinner	Dallas
3699	sw of se, so of nw	5	81	26	80	Daniel I. Skinner	Dallas
3692	ne of nw	9	83	25	40	Abraham Elliott	Polk
3701	nw of ne	21	76	19	40	Zopher Ball	Marion
3702	se of se	9	78	22	40	Edward D. Jones	Polk
3706	sw of sw	7	70	18	40	Edward O. Tonne	Marion
3708	sw of ne	5	83	20	160	Joseph Gutshall	Boone
3715	sw of ne, nw of se	19	70	19	40	John Henning	Davis
3722	se of ne, nw of se	5	79	24	40	Andrew J. Stevens	Marion
3729	nw of sw	17	83	25	40	Nathaniel J. Powell	Polk
3730	n 1/2 of sw, sw of se	19	80	25	130	Nathaniel J. Powell	Polk
3731	ne of se	29	77	18	40	Kenneth Clutter	Marion
3738	ne of se	10	80	21	40	William Brown	Boone
3740	n 1/2 of se	23	77	19	80	John Henderson	Marion
3755*	e 1/2 of se, sw of ne	29	84	26	130	Benton Post	Boone
3756	sw of ne	29	84	26	130	Schuyler Post	Boone
3758	sw of nw	29	84	26	40	James H. Payne	Boone

*No. 3545 should be 25, 75, R. 15, as per sale book, which is correct. *No. 3755 should be e 1/2 of sw and sw of ne.
 *No. 3073. This purchase was varied by order of court. Tract record and patented to Daniel Bowen. See 3669.

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section	Town	Range	Acres	Patentee	County
3759	se of sw	13	84	27	40	Elisha Speckelmire	Boone
3760	se of ne, ne of se	3	85	27	80	Ezra Nathan	Boone
3760	w 1/2 of sw	11	82	27	40	Daniel Isler	Wesley
3851	se of sw	21	77	19	40	Demis Payton	Marion
3864	se of sw	10	78	21	40	Thomas Asher	Marion
3815	sw of sw	21	77	20	80	David Cla	Boone
3819	e 1/2 of sw	1	78	24	80	James Halterman	Polk
3821	sw of se	5	80	20	40	Nelson J. Meeker	Polk
3822	ne 1/2, e 1/2 of nw	21	81	25	240	Clément Murphy	Polk
3825	n 1/2 of se	5	80	20	40	Wm. H. Tull	Davis
3830	se of ne	5	79	13	40	Francis W. Allen	Boone
3836	nw of nw	20	82	20	40	Alex P. Townsend	Wesley
3842	nw of nw	17	89	28	40	Byron Rice	Polk
3847	w 1/2 of sw	1	79	24	40	Byron Rice	Polk
3848	e 1/2 of sw	1	79	24	40	James Smith	Polk
3849	sw of se	1	76	22	40	John Linn	Polk
3851	nw of se	23	80	25	80	Isaac Hastings	Polk
3854	sw of ne	9	82	20	40	Robert Jones	Van Buren
3852	ne of ne	27	73	16	40	William Akers	Boone
3860	sw of se, sw of sw	27	70	11	80	Reuben W. Moss	Monroe
3859	sw of se	27	73	16	40	James W. Gill	Marion
3871	w 1/2 of sw	13	70	21	80	Brian Young	Boone
3872	sw of sw	3	70	21	40	Sanford B. Williams	Boone
3874	se of se	17	72	14	40	John Smith	Wapello
3877	sw of ne	5	80	21	40	George W. Brown	Boone
3878	sw of ne, nw of se	5	80	11	80	Tyler Higbee	Boone
3879	sw of se	10	88	20	40	John Howser	Boone
3883	se of se	21	84	20	100	Samuel Snyder	Wapello
3885	ne 1/2	15	78	19	40	John J. Springer	Jasper
3893	sw of nw	15	78	21	40	El River	Marion
3894	n 1/2 of nw	11	74	18	40	Miletus P. Clark	Marion
3895	sw of se	7	79	23	80	Foster Elliott	Polk
3901	s 1/2 of ne	8	80	25	40	Nathaniel J. Powell	Polk
3902	nw of nw	22	72	15	40	John J. Sponsler	Wapello
3904	sw of sw	22	81	20	40	William Wallace Waddo	Wapello
3905	nw of sw	11	74	18	40	Wackon Lockwood	Polk
3919	sw of ne	11	74	18	100	Jerkin W. Morris	Polk
3924	se 1/2	11	75	18	40	Elias Husey	Marion
3931	sw of nw	17	75	18	40	John Foreman	Polk
3941	nw of sw	2	78	22	40	Thomas Mitchell	Polk
3942	sw of sw	28	81	20	40	William Jacobs	Dallas
3944	sw of ne	9	81	20	40	William Frazier	Polk
3956	lot 2	9	80	25	22	William Frazier	Polk
3957	lot 2	11	80	24	42.90	Jacob Crum	Polk
3958	sw fr of nw	5	73	16	40	Sarah M. Rockwell	Monroe
3973	sw of se	7	83	26	40	Jacob E. Shreve	Wapello
3973	sw of se	21	72	14	40	John Newland	Dallas
3975	sw of ne	9	81	20	40	John Newland	Dallas
3974	sw of sw	9	81	20	40	Jeduthan Waldo	Dallas
3975	sw of ne	13	83	20	80	Elias Zimmer	Polk
3986	sw of nw, nw of ne	31	79	22	82.00	Ynton Smith	Polk
3987	sw of nw	13	84	27	61.73	Robert Wallace	Warren
3994	lot 6	13	84	27	40	James Corbin	Boone
3996	sw of sw	13	84	27	40	William Crooks	Boone
3997	lot 4 and nw fr of ne	5	82	26	82.94	Washington J. and Edward O. Nutt	Boone
4001	nw of nw	29	72	14	40	Henry B. Hendershot	Wapello
4003	nw of ne	27	82	28	40	James Hilde	Boone
4015	sw of ne	27	82	28	40	Charles W. Lamb	Jasper
4016	sw of ne	23	78	21	40	Charles W. Lamb	Jasper
4029	sw of se	12	77	21	40	William Cowman	Wapello
4032	sw of se	12	77	21	40	James Davis	Davis
4036	s 1/2 of se, sw of se	27	70	12	120	Jerome Estridge	Wapello
4027	se of sw	19	78	22	40	James Cottrell	Wapello
4030	ne of sw	19	81	25	40	William Jacobs	Dallas
4031	sw of se	21	81	25	40	Benjamin Bryant	Polk
4032	nw of nw	17	79	23	40		

*No. 3769 should be section 15, instead of section 15. No. 3877 cancelled—prior sale to Phelix Berlek, October 1, 1883. See No. 2886.

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section			Patentee	County	
		Town	Range	Acres			
4040	e 1/2 of ne	33	83	36	80	Redick Cartwright	Boone
4041*	n 1/2 of ne, se of ne	33	83	36	120	Redick Cartwright	Boone
4049	nw of sw	17	79	23	40	Seth Richards	Polk
4053	e 1/2 of ne, sw of se	35	78	24	120	John D. Sanford	Polk
4057	s 1/2 of sw	5	82	36	80	Seth Richards	Boone
4059	lot 6	5	79	24	32	Daniel Bittgers	Polk
4074	nw of nw	9	75	18	40	Charles Cooper	Marion
4076	lots 2, 4, 5, 7	17	88	28	40	Seth Richards	Webster
4077	se of ne	23	81	26	40	Seth Richards	Dallas
4078	ne of ne	27	81	26	40	Seth Richards	Dallas
4079	nw of ne	29	81	26	40	Seth Richards	Dallas
4082	se of sw	35	78	24	40	William Fairly	Jasper
4087	ne of se	13	78	25	40	Seth Richards	Polk
4088	n 1/2 of nw	7	81	25	88.54	Henry Car	Polk
4090	nw of nw	22	78	31	40	James D. Norris	Polk
4101	se of se	29	73	14	49	William Henshaw	Wapello
4102	lot 6	11	80	25	24.54	Daniel Belr	Polk
4103	se of sw	17	81	25	40	Robert Logan	Polk
4104	nw of nw	17	81	25	40	John Saylor	Wapello
4105	ne of ne	27	74	17	40	Cary W. Carson	Mahaska
4107	e 1/2 of sw	17	79	23	80	Seth Richards	Polk
4109	lot 2	5	76	19	32, 35	Elijah S. Hurd	Marion
4118	se of sw	11	83	26	40	John B. Montgomery	Boone
4119	lots 5 and 6	23	84	27	85.90	John Pea	Boone
4129	nw of ne	11	82	26	40	John D. Sanford	Boone
4131	w fr 1/2 of se (or lot 7 and sw of se)	23	84	27	79.58	John D. Sanford	Boone
4132	w 1/2 of sw	21	84	26	80	John D. Sanford	Boone
4133	se of se	19	85	29	40	John D. Sanford	Boone
4137	sw of sw	3	71	14	40	Seth Richards	Wapello
4139	e 1/2 of se, nw of se	35	76	17	120	Jesse Beale	Mahaska
4141	ne of ne	25	73	16	40	Charles Anderson	Monroe
4150	sw of ne	27	79	23	40	John Noble and W. A. Noble	Polk
4154	lot 2	33	83	36	42.55	Thomas Edmunds	Boone
4155	se of sw	33	83	36	40	David A. Kilion	Boone
4191	nw of sw	27	76	19	40	John Bullington	Marion
4199	s fr 1/2 of nw	31	84	26	76.51	Robert Meek	Boone
4207	nw fr 1/2 of ne	3	81	18	32	Augustus D. Walker	Polk
4206	s 1/2 of ne, ne of ne	31	79	22	120	William Sweeney	Polk
4213	nw of sw	9	81	25	40	Richard Pierce	Polk
4214	ne of sw	9	81	25	40	Seth Richards	Polk
4222	ne of sw	5	77	23	40	Phineas M. Casady	Warren
4235	lot 6	27	82	26	19.75	Phineas M. Casady	Boone
4238	nw of ne	3	79	29	40	George W. Holman	Marion
4234	w 1/2 of ne	27	84	27	80	Robert A. Moon	Boone
4237	nw of se	1	77	23	40	John D. Parmlee and John Warts	Warren
4242	se of nw	35	72	16	40	Rouben W. Moss	Monroe
4243	ne of sw	5	77	21	40	William Fairly	Marion
4245	nw of ne	27	89	25	40	Nathaniel J. Powell	Polk
4248	se of ne	25	84	27	40	James M. Martin	Boone
4250	ne of ne	35	83	26	40	William Dyer	Boone
4252	nw of sw	29	77	19	40	Jairus E. Neal	Marion
4256	ne of nw	29	70	12	40	Philip B. Dodson	Davis
4267	se of ne	27	77	19	40	Stephen A. Smith	Marion
4268*	se of ne	15	78	18	40	Wilson Stanley	Marion
4263	ne of ne	25	85	27	40	Joseph Richardson	Boone
4273	nw of sw	9	78	22	40	Jefferson Robertson	Polk
4275	a 1/2 of nw	87	77	19	80	Velle Yetson	Marion
4278	se of se	21	77	23	40	Rolan Prentice	Marion
4279	sw of sw, sw of nw	23	80	24	80	Seth Richards	Polk
4280	ne of ne	27	80	24	80	Seth Richards	Polk
4287	sw of se	19	71	11	40	Jacob W. Creese	Jefferson
4290	sw of ne	3	74	24	40	Nathaniel J. Powell	Warren
4295	se of ne	33	70	12	40	John Connor	Davis

*No. 4041 should not doubt be for n 1/2 of nw and se of nw; the land described in patent was deeded to D. N. & R. E. Co.

No. 4226, patent cancelled and money refunded, prior sale to Isaac Overkamp.

DES MOINES RIVER LAND PATENTS—Continued.

Number	Parts of Section	Section			Patentee	County	
		Town	Range	Acres			
4297	se of nw	19	79	24	40	Seth Richards	Polk
4300	sw of ne, se of nw	11	75	19	120	Abraham Black	Marion
4303	n 1/2 of ne	25	77	19	80	Synerd A. Sipma	Marion
4305	nw of nw	19	79	24	44.35	John Ram	Van Buren
4306	sw of sw	21	79	24	40	Jesse Williams	Polk
4310	ne of nw	19	70	11	40	Calvin P. Davis	Van Buren
4311	sw fr of sw	7	59	28	40	Jesse Williams	Webster
4312	n 1/2	9	88	28	239	Jesse Williams	Webster
4317	nw fr of nw	3	82	20	42	Robert Meek	Boone
4328	ne of se	11	75	19	40	Daniel Newman	Marion
4348	s 1/2 of se	23	79	23	80	Reason Pritchard	Polk
4350	lot 8	31	79	22	80	Joshua Bennett	Boone
4353	n 1/2 of se	31	79	22	80	William Sweeney	Polk
4357	s 1/2 of sw, nw of sw	21	71	13	129	John McCune	Wapello
4362	sw of ne	35	85	27	40	David C. Holl	Boone
4364	s 1/2 of se, se of se	23	88	28	129	Seth Richards	Webster
4370	n 1/2 of sw, se of sw	33	78	24	120	John B. Hiskey	Polk
4372	se of nw	15	87	26	40	Solomon Belgher	Hamilton
4375	se of ne	35	85	27	40	Isaac C. Hull	Boone
4385	nw of se	23	74	17	40	William W. Waddle	Mahaska
4389	se of se	7	77	22	40	Miles White	Warren
4397	lot 7	27	84	27	62	Norman C. Averie	Boone
4399	se of sw	7	70	12	40	Charles Howard, Sr.	Davis
4410	nw 1/2	23	88	28	160	Thomas Weaver	Webster
4411	w 1/2 of sw	23	79	25	40	Miles White	Polk

No. 4309, patent cancelled. Prior sale to Jesse S. Dicks; see No. 3066.

BIENNIAL REPORT
OF
OIL INSPECTIONS

Including Receipts and Expenditures

1912-1914

COMPILED BY
W. S. ALLEN, Secretary of State

Printed by Order of the General Assembly

DES MOINES
ROBERT HENDERSON, STATE PRINTER
1914

LETTER OF TRANSMITTAL

To His Excellency, George W. Clarke, Governor of Iowa:

Sir—In accordance with the provisions of section 2509-a of the Supplement to the Code, 1907, I have the honor to herewith transmit to Your Excellency my report of the work of inspecting petroleum products by the oil inspectors of the state, and which gives in detail the receipts and expenditures connected with these inspections, during the biennial period commencing July 1, 1912, and ending June 30, 1914.

As will be observed by referring to the three reports of oil inspections made by my immediate predecessor, there was a steady increase in net receipts to the state during each of the biennial periods covered by such reports and this increase in net receipts I am pleased to state has continued throughout the last biennial period.

In no state in the union, perhaps, has the use of the products of petroleum been so great, according to population, as it has been in Iowa during the past ten years. The fees, therefore, derived from the inspection of these products have now become an important factor in the revenues of the state. I feel safe in saying that there is no other state in which the work of the inspection of petroleum products is done so thoroughly as in Iowa, whether the plan adopted be the state or the county system.

The persons assigned to this branch of the public service in our state have been, almost without exception, both competent and faithful in the discharge of their duties and the result of their labors shows the utmost care in the safeguarding of human lives and the protection of property. In no section of the country have accidents or fatalities been fewer and damages to property less in the use by the general public of the different forms of petroleum than in this state.

In this connection I cannot pass without first commending the very efficient service rendered to the state by the Hon. Henry T. Saberson, chief clerk in the Department of State, and who has had for several years past the sole supervision of the checking and