

White,	141
Colored,	24
Males,	86
Females,	79
Born in the United States,	165
Foreign born,	0

AGES OF THE DECEDENTS.

Under one year,	31
From 1 to 5 years,	19
From 5 to 10 years,	11
From 10 to 20 years,	21
From 20 to 40 years,	19
From 40 to 60 years,	6
From 60 to 70 years,	13
From 70 to 80 years,	16
From 80 to 90 years,	11
From 90 to 100 years,	1
Age not stated,	17

BIRTHS.

White,	87
Colored,	9
Total,	96
Males,	44
Females,	52
Total Births,	96

MARRIAGES.

White,	93
Colored,	1
Total Marriages,	94

Deaths for the quarter ending March 31st, 1890.

CAUSE.	NO.
Alcoholism,	0
Croup,	6
Carbuncle,	0
Cholera Morbus,	0
Cholera Infantum,	2
Cerebro Spinal Meningitis,	0
Diarrhœa,	0
Dysentery,	1
Diphtheria,	12
Erysipelas,	0
Intermittent Fever,	0
Measles,	0
Purpura,	0
Puerperal Fever,	0
Pyæmia,	1
Remittent Fever,	0
Rheumatism,	2
Scarlet Fever,	0
Small-pox,	0
Syphilis (Congenital),	0
Syphilis,	0
Septicæmia,	0
Tonsilitis,	0
Typhoid Fever,	4
Whooping Cough,	0
<hr/>	
Zymotic diseases,	28
Cancer,	0
Consumption,	44
Meningitis,	3
Bright's Disease,	1
Bronchitis,	0
Heart Disease,	5
Pneumonia,	16
Accidents,	3
Accidents on Railroads,	0
Disease of the Brain,	3
Disease of the Bowels,	4
Influenza,	8

Old Age,	7
Drowned,	1
Not stated,	36
All other diseases,	33
Total,	192
White,	120
Colored,	72
Male,	98
Females,	94
Born in the United States,	192
Foreign born,	0

AGES OF THE DECEDENTS.

Under one year,	20
From 1 to 5 years,	12
From 5 to 10 years,	7
From 10 to 20 years,	25
From 20 to 40 years,	29
From 40 to 60 years,	26
From 60 to 70 years,	28
From 70 to 80 years,	11
From 80 to 90 years,	8
From 90 to 100 years,	1
Age not stated,	25

BIRTHS.

White,	91
Colored,	5
Total,	96
Males,	51
Females,	45
Total Births,	96

MARRIAGES.

White,	96
Colored,	6
Total Marriages,	102

Deaths for the quarter ending June 30th, 1890.

CAUSE.	NO.
Alcoholism,	1
Croup,	1
Carbuncle,	0
Cholera Morbus,	0
Cholera Infantum,	7
Cerebro Spinal Meningitis,	0
Diarrhœa,	1
Dysentery,	0
Diphtheria,	0
Erysipelas,	0
Intermittent Fever,	0
Measles,	0
Purpura,	0
Puerperal Fever,	0
Pyæmia,	0
Remittent Fever,	0
Rheumatism,	0
Scarlet Fever,	0
Small-pox,	0
Syphilis (Congenital),	0
Syphilis,	0
Septicæmia,	0
Tonsilitis,	1
Typhoid Fever,	0
Whooping Cough,	0
<hr/>	
Zymotic diseases,	11
Cancer,	2
Consumption,	12
Bright's Disease,	3
Bronchitis,	0
Heart Disease,	5
Pneumonia,	2
Accidents,	5
Accidents on Railroads,	0
Disease of the Brain,	3
Disease of the Bowels,	1
Old Age,	1

Influenza,	1
All other diseases,	10
	<hr/>
Total,	56
Stillborn,	2
White,	46
Colored,	10
Males,	30
Females,	26
Born in the United States,	55
Foreign Born,	1

AGES OF THE DECEDENTS.

Under one year,	8
From 1 to 5 years,	5
From 5 to 10 years,	0
From 10 to 20 years,	4
From 20 to 40 years,	12
From 40 to 60 years,	9
From 60 to 70 years,	6
From 70 to 80 years,	9
From 80 to 90 years,	1

BIRTHS.

White,	41
Colored,	2
	<hr/>
Total,	43
Males,	30
Females,	13
	<hr/>
Total Births,	43

MARRIAGES.

White,	24
Colored,	3
	<hr/>
Total Marriages,	27

RECAPITULATION

Of Marriages, Births and Deaths in Sussex County for the year ending July 1st, 1890.

	First quarter.	Second quarter.	Third quarter.	Fourth quarter.	Total.
Alcoholism,	0	0	0	1	1
Croup,	1	7	6	1	15
Carbuncle,	0	0	0	0	0
Cholera Morbus,	0	0	0	0	0
Cholera Infantum,	11	5	2	7	25
Cerebro Spinal Meningitis,	0	1	0	7	1
Diarrhœa,	1	1	0	0	3
Dysentery,	7	5	1	1	13
Diphtheria,	7	13	12	0	32
Erysipelas,	0	0	0	0	0
Intermittent Fever,	0	0	0	0	0
Measles,	0	0	0	0	0
Purpura,	0	0	0	0	0
Puerperal Fever,	0	0	0	0	0
Pyæmia,	0	0	1	0	1
Remittent Fever,	0	0	0	0	0
Rheumatism,	0	1	2	0	3
Scarlet Fever,	0	0	0	0	0
Small-pox,	0	0	0	0	0
Syphilis (Congenital),	0	0	0	0	0
Syphilis,	0	0	0	0	0
Septicæmia,	0	0	0	0	0
Tonsilitis,	0	0	0	1	1
Typhoid Fever,	6	8	4	0	18
Whooping Cough,	0	0	0	0	0
<hr/>					
Zymotic diseases,	33	41	28	11	113
Cancer,	3	0	0	2	5
Consumption,	11	26	44	12	93
Meningitis,	3	1	3	0	7
Bright's Disease,	0	0	1	3	4
Bronchitis,	1	1	0	0	2
Heart Disease,	1	8	5	5	19
Pneumonia,	2	5	16	2	25

	First quarter.	Second quarter.	Third quarter.	Fourth quarter.	Total.
Accidents,	3	3	3	5	14
Accidents on Railroads, . .	0	0	0	0	0
Disease of the Brain, . . .	9	8	3	3	23
Disease of the Bowels, . .	6	4	4	1	15
Suicide,	1	0	0	0	1
Pleurisy,	2	0	0	0	2
Old Age,	3	4	7	1	15
Drowned,	1	0	1	0	2
Premature Birth,	4	0	0	0	4
All other diseases,	44	51	33	10	138
Totals,	127				
Childbirth,		2	0	0	2
Peritonitis,		1	0	0	1
Throat trouble,		10	0	0	10
Total,		165			
Influenza,			8	1	9
Diseases not stated, . . .			36	0	46
Total,			192	56	540

SEX, COLOR AND NATIVITY OF THE DECEDENTS,

In Sussex County, for the year ending July 1st, 1890.

	Males.	Females.	White.	Colored.	Native.	Foreign.
1st quarter,	58	69	110	17	124	3
2d quarter,	86	79	141	24	165	0
3d quarter,	98	94	120	72	192	0
4th quarter,	30	26	46	10	55	1
	<u>272</u>	<u>268</u>	<u>417</u>	<u>123</u>	<u>536</u>	<u>4</u>
Stillborn,						2

AGES OF THE DECEDENTS.

Under 1 year,	97
From 1 to 5 years,	52
From 5 to 10 years,	24
From 10 to 20 years,	59

From 20 to 40 years,	79
From 40 to 60 years,	48
From 60 to 70 years,	56
From 70 to 80 years,	48
From 80 to 90 years,	29
From 90 to 100 years,	2
Ages not stated,	45

BIRTHS.

	White.	Colored.	Males.	Females.	Totals.
1st quarter,	137	39	79	97	176
2d quarter,	87	9	44	52	96
3d quarter,	91	5	51	45	96
4th quarter,	41	2	30	13	43
Totals,	356	55	294	207	411

MARRIAGES.

	White.	Colored.	Totals.
1st quarter,	35	2	37
2d quarter,	93	1	94
3d quarter,	96	6	102
4th quarter,	24	3	27
	248	12	260

RECAPITULATION

Of Deaths, Marriages and Births in the State of Delaware during the year ending June 30th, 1890.

DEATHS.			
	White.	Colored.	Total.
New Castle County,	1419	394	1813
Kent County,	366	148	514
Sussex County,	417	123	540
Total,	2202	665	2867
Death rate in the 1,000 inhabitants, 17.08.			

Zymotics.

New Castle County, 341; Kent, 129; Sussex, 113; total, 583.

Percentage of deaths from zymotics to the whole number of deaths is 20.33 per cent.

As compared with the year ending June 30th, 1888: Deaths, White, 1,796; Colored, 493; total, 2,289.

MARRIAGES.			
	White.	Colored.	Total.
New Castle County,	490	90	580
Kent County,	138	38	176
Sussex County,	248	12	260
Total,	876	140	1016
Compared with 1888,	783	145	928

BIRTHS.			
	White.	Colored.	Total.
New Castle County,	1762	138	1800
Kent County,	355	26	381
Sussex County,	356	55	411
Total,	2473	219	2592
Compared with 1888,	2064	163	2227
Total deaths in the State for the year ending June 30, 1890,			2867
Total marriages in the State for the year ending June 30, 1890,			1016
Total births in the State for the year ending June 30, 1890,			2602
Deaths over births, 265.			

APPENDIX I.

REPORT OF BOARD OF TRUSTEES OF THE
DELAWARE STATE HOSPITAL FOR
THE INSANE.

JANUARY, 1891.

BOARD OF TRUSTEES.

NEW CASTLE COUNTY.

Lewis Thompson, appointed April 25, 1890; term expires, April 25, 1893.
John J. Black, M. D., " April 25, 1889; " April 25, 1891.
Nathaniel Williams, " April 25, 1889; " April 25, 1892.

KENT COUNTY.

Zebulon Hopkins, appointed April 25, 1890; term expires, April 25, 1893.
John B. Cooper, " April 25, 1889; " April 25, 1891.
Jas. H. Wilson, M. D., " April 25, 1889; " April 25, 1892.

SUSSEX COUNTY.

Alfred P. Robinson, appointed April 25, 1890; term expires, April 25, 1893.
Eli R. Sharp, " April 25, 1889; " April 25, 1891.
Hiram R. Burton, M. D., " April 25, 1889; " April 25, 1892.

OFFICERS OF THE BOARD.—President, John J. Black, M. D.; Secretary, James H. Wilson, M. D.

HOSPITAL STAFF.—David D. Richardson, M. D., Medical Superintendent; Minnie O'Hanlon, Supervisor; James H. Smith, Clerk.

STANDING COMMITTEES.

EXECUTIVE COMMITTEE.—Hiram R. Burton, M. D., James H. Wilson, M. D., John J. Black, M. D.

COMMITTEE ON SUPPLIES.—Lewis Thompson, Eli R. Sharp, John B. Cooper.

COMMITTEE ON FINANCE AND ACCOUNTS.—Nathaniel Williams, Zebulon Hopkins, Alfred P. Robinson.

COMMITTEE ON BUILDINGS AND GROUNDS.—Lewis Thompson, Nathaniel Williams, Alfred P. Robinson.

REPORT OF THE BOARD OF TRUSTEES.

To the Honorable Benjamin T. Biggs, Governor of the State of Delaware :

SIR—The Board of Trustees for the Delaware State Hospital for the Insane, under the act passed by the State Legislature, Chapter 553, Laws of Delaware, 1889, beg leave to make to you, and through you to the Legislature, their first biennial report of the workings of the Board.

The act creating the Board was passed at Dover, April 25th, 1889, but owing to the necessary delays in transferring the property and other causes, possession was not assumed by this Board until August 1st, 1889.

Before proceeding further in the matter of this report, it may be well to state briefly, according to the ideas of all persons who have paid attention to the care of the insane, what advantages a State Hospital for the Insane in Delaware should present for the comfort and safety of these unfortunate people. Prior to the establishment of this Hospital, all the indigent insane were treated in the County Almshouses, and as well treated as their limited means would afford; but happily for the good of mankind, not only in this country, but in the civilized world at large, this mode of care is being rapidly abandoned, and we here congratulate the people of Delaware as being among the leaders in relegating to the past a system at once as unscientific as it is antiquated, and as barbarous as it is loathsome. What we need in Delaware now is an institution that shall present such advantages for the treatment of these distressing cases, as shall be exceeded by the ad-

vantages presented by no other such institution in the country, such an institution as shall fittingly invite to its care and guardianship any citizen of the State who may unfortunately need such care, be his station in life among the most exalted or among the poor and lowly.

When this Board took charge of the plant purchased from the Trustees of the Poor of New Castle county, they received ten acres of ground, a large building, scantily furnished, in need of repairs and a general overhauling—a plant absolutely unfit in its then condition for a modern hospital of any kind, and twenty-eight thousand dollars in money to carry on the workings of the institution in every detail up to April 25th, 1891. We recognize the fact that this whole act in relation to the State Hospital for the Insane, as passed by the Legislature of 1889, was merely tentative, prior to vigorous action of the coming Legislature of 1891, to put the institution on a solid and creditable footing. We have worked with what resources we have had at our command, and we believe our experience has demonstrated that Delaware needs, as every State needs, a State Hospital for the treatment of her unfortunate citizens deprived of the use of their reason. We believe that if the Legislature will make liberal appropriations at the coming session, we can place on a sure foundation an institution that will in a measure soon be self-supporting, from the cases that will seek its aid from among our own citizens and the citizens of adjoining States, and we further believe the existence of such an institution within the borders of our State, at the present time, to be among the absolute essentials of a State well governed, of a people well defended.

In order to bring about the existence of such an institution in our midst it behooves the Legislature to be generous in its appropriations at the start, for generous appropriations now will place the institution on such a sure footing as will render it in the future, in a measure, able to support itself. After careful examination of the subject by the Board, aided by the best expert assist-

ance they could summon, the sum of forty thousand dollars is believed to be absolutely necessary to place the buildings and surroundings in a condition fit for the purposes of a State Asylum, and a sum not less than twenty-five thousand dollars as a yearly appropriation will be necessary in order to carry on the institution, even in the most economical manner possible. More room for the better class of pay patients is urgently needed, and to get this, at least expense, we propose to build a residence for the Medical Superintendent separate from the main building, and thus secure room in the Hospital Building for a class of patients whose pay for treatment will go far towards rendering the keep of the indigent patients less burdensome, and we believe that, with such an appropriation, or with such a loan, if a loan be needed, in the shape of bonds, at not over four per cent. interest, together with a yearly appropriation of twenty-five thousand dollars, we can present to her people an institution for the treatment of the unfortunate insane that will compare favorably with any similar institution, not only in our own country, but in the whole civilized world.

The report of the Medical Superintendent, Dr. D. D. Richardson, will show in full the general details and special workings of the organization, with full accounts of all matters generally presented in such reports.

The report of the Committee on Finance is appended, which shows the financial workings of the Board in every detail, with careful estimates for the future appropriations to be asked of the Legislature.

JOHN J. BLACK, M. D.,
JAMES H. WILSON, M. D.,
LEWIS THOMPSON,
NATHANIEL WILLIAMS,
ZEBULON HOPKINS,
JOHN B. COOPER,
ALFRED P. ROBINSON,
ELI R. SHARP,
HIRAM R. BURTON, M. D.

REPORT OF COMMITTEE ON FINANCE AND ACCOUNTS.

The Committee on Finance and Accounts respectfully submits a statement of expenditures on account of the institution, from the beginning of the management under the Act of Assembly of April 25th, 1889, to the present time.

There has been expended, to wit:

For Salaries and Wages,		\$ 6,370 85
" Beef,	\$ 1,772 69	
" Mutton and Veal,	571 63	
" Salt Meats,	291 74	
	<hr/>	2,636 06
" Fresh Butter, other than in the grocery bills,	148 05	
" Milk,	686 79	
" Vegetables,	788 61	
	<hr/>	1,623 45
" Bread,		1,874 80
" Groceries,		3,194 02
" Ice,		153 70
" Drugs,		283 04
" Dry Goods, Clothing, Shoes and Hats,	1,608 54	
" Blankets,	233 13	
	<hr/>	1,841 67
" Coal,	2,643 50	
" Gasoline,	333 79	
	<hr/>	2,977 29
<i>Amount carried forward,</i>		<hr/> \$20,914 88

Amount brought forward, \$20,914 88

For Repairs and Improvements on Buildings,	372 17	
“ New Steam Pump, Plumbing, Gas-fitting and Repairs to Heating Apparatus,	751 70	
“ Furniture, Crockery and Kitchen-ware,	661 52	
	<hr/>	1,785 39 .
“ Insurance,		724 20
“ Blank Books, Printing, Advertising, &c.,	184 75	
“ Telephone Rent,	55 44	
	<hr/>	240 19
“ Horse,	165 00	
“ Carriage and Harness,	185 25	
“ Keep of Horse,	180 00	
	<hr/>	530 25
“ Restraining Apparatus,	69 50	
“ Coffins,	36 00	
“ Sundries,	40 32	
	<hr/>	145 82
“ charge of Institution, { Dr. Ogle,	100 00	
{ Jno. Guthrie,	80 00	
	<hr/>	180 00
“ Compensation of Members of the Board of Trustees,		734 76
		<hr/>
		\$ 25,295 49
All of which has been paid by orders drawn on the State Treasurer.		
There has been received by the Superintendent for treatment of patients, etc., the sum of,	1,285 22	
Out of which has been expended for the purposes of the Hospital,		1,070 22
		<hr/>
Making the total expenditures,		\$ 26,329 71
		<hr/>

Of said amount your committee submits that the approximate sum of \$2,400 expended for furniture, improvements to buildings, new steam pump, telephone, plumbing, blankets and other bedding, horse and carriage, should not be charged in the expenses for maintenance, leaving chargeable for that purpose, \$23,929.71. Therefore, taking the number of patients at 146, the annual cost of maintenance per patient is \$130.

Your committee would further state, that although the board organized July 10th, 1889, yet through the liberality of the Trustees of the Poor there was no charge on the State for that month for the maintenance of the Hospital, except to Dr. Ogle and Superintendent Guthrie for their services.

NATHANIEL WILLIAMS,
ZEBULON HOPKINS,
ALFRED P. ROBINSON.

REPORT OF THE MEDICAL SUPERINTENDENT.

To the Board of Trustees of the Delaware State Hospital for the Insane :

GENTLEMEN : This report, which I beg leave to submit for your consideration, gives a detailed statement of the workings of the Hospital for the past seventeen months. As you are aware, the first meeting of your honorable body was held July 10th, 1889, at which time you organized the Board of Trustees by the election of a President and Secretary; at a subsequent meeting, July 31st, you elected a Superintendent, and the Institution began operations under its new title, "Delaware State Hospital for the Insane." One month later I assumed charge, the Hospital having been conducted during August by Mr. John Guthrie, the courteous gentleman and efficient Superintendent of the New Castle County Almshouse; the medical supervision for the same month having been wisely committed to Doctor Howard Ogle, one of Wilmington's most respected physicians.

It gives me great pleasure, gentlemen, to congratulate you that Delaware is the first to accept the indigent insane as her wards, and to make State provision for *all of them*. There is not another commonwealth in the United States where the *entire insane population* is gathered into buildings provided and supported by the State.

During the session of '89 and '90, New York, by Act of Assembly, provided for the treatment and care of all its insane in

State Hospitals; but, gentlemen, while those good men and true were discussing the propriety of such provision, Delaware had her insane already housed, and was battling with limited means to bring order out of chaos and dawn the new era of better days for her people.

From many Hospitals comes the cry for more room, accompanied, in a majority of instances, with the suggestion to return the incurables to the almshouses. In this State, Act of Assembly has cut off the road to the almshouse, and I rejoice with you that in proud, plucky, little Delaware, there is no more a way for the insane "Over the Hill to the Poor House." New York, California, Vermont and Delaware have passed laws to make State provision for all of their indigent insane, but Delaware is doing it to-day. The time when the States named will accomplish what your own has done is for the future to decide.

August 1st, 1889, practically the initial hospital day, there were admitted ninety-nine patients, all accredited to New Castle county. On the third of September, 1889, twelve patients were admitted from Sussex county; on the eleventh of September, 1889, eighteen patients were admitted from Kent county; there were one hundred and thirty-eight subsequent admissions from the three counties.

The whole number under treatment was two hundred and sixty-seven. Fifty-five were discharged restored. Fifteen were discharged improved. Four were discharged unimproved, and twenty-nine died. Two were discharged not insane. The whole number discharged was one hundred and five, leaving one hundred and sixty-two in the hospital January 1st, 1891. The highest number under treatment was one hundred and seventy-four. The lowest number under treatment was ninety-four. The daily average population was one hundred and fifty-three. Of the admissions two hundred and fourteen were Americans, and fifty-three foreigners. One hundred and forty were single; eighty-two were married; forty-two were widowed. The civil condition of three could not be ascertained.

ADMISSION BY COUNTIES.

Two hundred and six were admitted from New Castle county, thirty-six from Kent, and twenty-five from Sussex.

The largest number of males admitted were accustomed to farm and truck work, and with proper facilities may be profitably employed.

CAUSATION.

Heredity is a potent cause of insanity; probably of all, the most liberal in its contributions to the psychoses. It is the old story: "the fathers have eaten sour grapes, and the children's teeth are set on edge;" and yet, I would not have you conclude that every insane child had an insane parent. The parent may have been insane, or consumptive, or epileptic, or syphilitic, or dipsomaniac, &c. I have seen many cases of idiocy, imbecility, epilepsy, and dementia, whose history arraigned a drunken father or mother, as the cause of the blot on their brain. This hospital furnishes a remarkable hereditary history, viz: One family contributed a father and son; another, a mother and daughter; two others, a brother and sister each; another, two sisters; another, twin sisters. This is a showing which, in an experience of many years, has never been brought to my notice.

Epilepsy is almost sure to develop some form of insanity; it may be maniacal furor, melancholia, or dementia.

Alcoholic and venereal excesses combined, produce paresis, of which there is no authenticated case of cure.

Injuries to the head are common causes, and is one reason why epileptical insanity is almost invariably incurable; the frequent injuries to the head, consequent upon falls, cutting off the avenues of escape from the dread issue.

Old age brings so many trophic changes that the form of mental aberration peculiar to it could hardly fail to overtake the weary traveler to the "dark valley."

The part which masturbation plays as a causative agent is difficult to define; probably the majority of alienists regard it more in the light of symptom than cause of insanity. I believe that all acts, in violation of nature's laws, have their sequence in disease, and that masturbation is very often a prime cause of intractable adolescent insanity. If I was asked to define the critical period of life I should say the years of adolescence; it is then nature endeavors to mature her workmanship; it is then the many-pieced bones unite to form the perfect osteological organs; it is then the genital organs struggle for that manly maturity which enables them to reproduce their kind; during this epoch, more than at any other, is a duly balanced self-mastery essential to the well-being of the individual. Adolescence is the bridge which joins puberty and maturity; during this time the physical and mental characteristics of the man or woman are moulded. Whether our sons and daughters are to be useful, intellectual citizens, or to swell the population of hospitals for the insane, homes for inebriates, or prisons, is generally decided now; therefore, it behooves parents to guide their children with affectionate admonition over this fitful span.

The enemy which men put "in their mouths to steal away their brains" has played a winning hand in the causation of insanity; twenty-five of those admitted being imputed to intemperance; it is more than probable that if the entire history of the admitted could be ascertained this number would be considerably increased.

There is undoubtedly a remarkable relation between consumption in the parent and insanity in the offspring—whether this hidden link shall be broken hinges to a great extent upon the success of Koch's experiments. Should this eminent scientist's proposed cure meet with the success of the renowned Jenner, one common cause will be dropped from the etiological list of insanity; the alienist physician feels that Koch's success is "a consummation devoutly to be wished."

Ill health, a commonly assigned cause, is often induced by mental strain, the effort to raise up under burdens greater than the individual can bear; or by ill-timed marriages, premature, in that the sufferer was unequal to the pecuniary demands on the head of a family; or by food not equal in nutrient quality to the replacement of the waste consequent upon severe physical taxation. In the wake of these conditions frequently follows poverty, culminating in insanity.

Insanity, says the pathologist, is evidence of disease; the insane man is sick. A very intelligent patient once said to me: "Doctor, you call me sick, but I cannot believe it. I can run faster than you, jump higher, do more work in a given time than you dare undertake. Now, where am I sick?" "My friend," said I, "you are physically disabled in the brain cells, which the mind employs in thought, in reason, in concerted action; you are an exemplification of cerebral localization; the Great Architect of the incomprehensible brain has formed certain portions of that organ for the accomplishment of specific work. There is a sight centre, a hearing centre, a smell centre, a taste centre, a speech centre, and centres of motion and sensation, and an intellectual centre, which receives and interprets the messages of all the rest. You have all these centres, and yet you insist that you are the victim of a foul conspiracy of your friends, and that your life is constantly in danger from their machinations, when I know that your friends are solicitous for your welfare, and would do anything, within the range of possibility, to remove this delusion from your mind." "But, Doctor," said he, "it is not a delusion; it is a stubborn fact." "That, my dear fellow, is your disease. If you could ignore this persecutory idea, you would be yourself again, but there is an aberration in your intellectual centre, and you cannot apprehend things as they are, but let us hope that though you now 'see through a glass darkly,' the time will come when you may be able to interpret all the centres correctly." "Then what you call insanity and I call persecution, you think is due to abnormal cell action?" "Yes; the cells or

those histological structures which minister to their necessities." "What are they?" "An exceedingly delicate connective tissue called neuroglia, capillary vessels, and the cylinder axis of nerves. Disease of either of these tissues interferes with the cell functions, and may result in mental aberration."

DEATHS.

Twenty-nine patients died from the following causes: Abscess Cerebral, Asthenia, Bright's Disease, Heart Failure, Hemorrhage Cerebral, Mania Acute (exhaustion from), Mania Chronic (exhaustion from), Paresis, Phthisis Pulmonalis, Sclerosis Cerebro Spinal, Sclerosis Posterior Spinal, Uterus, Cancer of.

The complications of those who died were, in the Asthenia cases, calcification of arteries in all, fatty degeneration of heart in one, epilepsy in one. Of the case of Bright's disease, chronic diarrhoea. Of the cases of Heart Failure, influenza and gastric irritability in one, bronchitis and calcification of arteries in one, calcification of arteries, mammary cancer and aortic valve disease in one, typhoid fever in one. Of the cases of Cerebral Hemorrhage, calcification of arteries in all, chronic, progressive bulbar paralysis in one. The ages of these cases varied between 60 and 90 years.

The complication of the case of exhaustion from Acute Mania was pharyngitis; this case was *inarticulo mortis* when admitted, and did not rally. She had refused food for two weeks before admission. One patient died of Cerebral Abscess, involving tempero sphenoidal lobe, following long standing chronic inflammation of middle ear. Complications in the cases of Phthisis Pulmonalis were epilepsy in one; hypertrophy of heart with mitral insufficiency in one; influenza in one. The Paresis case was complicated by hypertrophy of left ventricle, with mitral insufficiency. Complication of the case of Posterior Spinal Sclerosis was epilepsy. Complication of the case Cerebro Spinal Sclerosis was paralysis of bladder and rectum. In the case of

Uterine Cancer, the complications were hemorrhoids and prolapsus of bladder.

Asthenia is a condition originating, in the four cases reported, from calcareous degeneration of the arterial system. The consequence of such degeneration is the obstruction of free circulation and osmotic action, resulting in tissue starvation and death. The change is analagous to that which produces the "sere and yellow leaf." Calcification of arteries is a predisposing cause of cerebral hemorrhage; the vessels rendered brittle are unable to bear strain from lifting and other causes, and they give way, resulting in apoplexy. In the five cases of cerebral hemorrhage, this condition was well marked. The functions of the cerebral centres are disordered by whatever obstructs normal trophic action, and it is apparent that a tissue whose interstices are clogged with lime salts will interrupt, if it does not entirely arrest osmotic action.

RECEIPTS AND EXPENDITURES.

The receipts and expenditures are shown in the report of the Chairman of the Committee on Finance and Accounts. Our income, as you are aware, is from the State and private patients; the State providing for the maintenance of the indigent insane. Out of the income from these sources the entire expense incident to running the Hospital has been drawn. I need hardly say that we have conducted it at a per capita cost much below that in institutions of a similar kind. This, as you are aware, has not been done with a penurious desire of economy, but for the commendable purpose of keeping within bounds of an inadequate appropriation. With the limited means at your disposal, it has not been possible to bring the Hospital abreast with those of other States. We have therefore made a virtue of necessity, and exercised a spirit of economy justified alone by our bank account. As new machinery requires more oiling in its early use than later on, so a new hospital requires more of the financial lubricator to run it smoothly. If the building was five times its present

capacity, the proportionate cost for maintenance of a much larger population would be less. The principle which makes all operations on a large scale relatively cheaper, holds as to the care of the insane.

It will be necessary to increase the corps of attendants; we have had fewer than the needs of our patients require—a condition of things which it is not prudent to continue. The work of this class of employees calls for infinite patience, some refinement, good judgment, a heart that can feel for another's woes, and physical strength withal to cope with violence, with humane and pitying firmness.

EXTENSION, IMPROVEMENT AND REPAIRS.

The roof requires repairs by tinner, slater, carpenter and painter. Its needs will hardly brook delay until after the session of the Legislature.

The floor of the third story requires planing, oiling and attachment to the washboard; the window-sash and the walls should be repaired and painted; to prevent accidents and escapes the windows should be provided with iron guards.

The water-closet accommodations should be increased in the front building, and introduced in the extreme end of the wing. The doors need strengthening with battens; they are too frail to resist the efforts of patients to escape; many of them are without locks. Metallic guards should be placed over the transoms. Four partitions are required to divide the third story into wards. Heaters and registers were omitted in the construction, they should be introduced.

Second and first floors, except transom guards, heaters and registers, require very much the same repairs and alterations.

The hall floor of the basement, and all of the rooms leading into it, ought to be cemented. The kitchen needs painting and increased facilities for cooking.

The stairway at the rear end of the wing should be rearranged, making it separate and distinct from the wards. At present there is free, open communication with all the floors, the stairway being really a part of the ward. A thorough change should be instituted, making it possible to pass from any floor without entering a ward at all.

Three fire escapes should be erected; one for each end of the front building and one for the wing. These stairways should be built with the view of using them daily as exits, so that in the event of fire patients may be familiar with the ways of escape.

As the Hospital stands to-day, it is one ward. The noise of a single patient disturbs the entire household. The atmosphere, when offensive in any locality, soon becomes generally so, as bad odors, obeying the law of diffusion, are uniformly distributed. This condition necessitates the construction of several partitions dividing the Hospital into wards. Classification is an important element in the treatment of the insane, but it cannot be observed with the present open halls except to a very limited extent.

The heating apparatus has been equal to the demand during the past winter; it will be well to give it thorough examination when the supply for the third floor is put in position. The ventilation needs careful inspection. It is frequently the case that the currents of exit are reversed, sending cold air into the Hospital. Then too, the main building is supplied from a hall in the basement which is not furnished with fresh air; this hall has access to the kitchen. All of the radiators should be inclosed and have free communication with the outside atmosphere, thus introducing currents comparatively free from organic contamination. As a hygienic measure nothing is comparable to constant renewals of fresh air to the wards of the Hospital.

The plumbing needs alteration and repairs. One floor is entirely without means of lighting. I respectfully submit that electricity, as a source of light, is decidedly preferable to the present defective system. Gas derived from gasoline does not

seem to be manageable, and the consequence is that the consumption of the carbon is not equal to the supply, the excess being deposited upon the walls, furniture, etc. The sewerage is apparently in good condition. The drainage from the roof would be more complete if the gutters terminated in terra cotta pipes, leading the water several feet away from the building.

It would be an advantage to secure more land, an investment that will always increase in value, and be a source of benefit to the patients, many of whom are from agricultural districts. It is much easier, more satisfactory and profitable to employ patients at their accustomed vocations than to attempt to teach them new methods of work. With more extended facilities we might produce most, if not all, the vegetables consumed by us. Whether the money thus expended comes back dollar for dollar should not prevent the outlay, the important consideration being: is it of benefit to the insane, does it employ their minds and divert their thoughts from the troubles, real or imaginary, which is the all-absorbing factor of their pitiable condition? May not this be a measure of far more therapeutic value than the vaunted remedies of the most painstaking chemist?

The Hospital, if completed, would accommodate about one hundred and fifty patients; more than that would crowd it; arrangements should be made for its extension, and the more comfortable disposition of those already here. I cannot suppress the conviction which every day presents itself, of the necessity for more room. An outlying building for the noisy, destructive and *unclean* class is an indispensable requisite to quiet, cleanliness, and good ventilation in the present Hospital. Such a building would afford greater facilities for the care and detention of the chronic insane, many of whom are dangerous and require hospital surveillance. Is it not due to the public safety, and to their own welfare, that the State see to it that there is humane provision made for their safe keeping?

Superintendents are agreed, the world over, that "to minister

to a mind diseased" there must be diversion, viz: entertainments and amusements. These desiderata are compassed in the dance, the play, recitations, games, lantern exhibitions, &c. I would suggest that to carry this important consideration into effect, a large room be built and set apart for Sunday service and week-day entertainment. If it is important for sane men to occasionally get away from themselves into a more congenial atmosphere, how much more necessary is it for those who wrestle with arrested development or retrograde change of the great brain centre.

A laundry equipped with proper machinery for washing and ironing is a need which seems to me indispensable. The frame building used at present for that purpose is entirely too small and uncomfortable to subserve the object of its construction.

A stable should be built, with accommodations for not less than three horses, storage for food, and straw for beds, room for two carriages, a wagon and a cart; there should also be a shed for buggies, &c.

At present we are dependent upon the county for temporary and permanent disposition of our dead. Provision ought to be made for a mortuary building, with conveniences for post-mortem examinations, and also ground for burial.

Furniture, bedsteads, bedding, carpets, curtains, shades, chamber sets, and many other articles, will be required to properly furnish the Hospital.

For the Amusement Hall, a piano, a melodeon, and a lantern, will contribute greatly to the entertainment and pleasure of those who frequent it.

The Delaware State Hospital for the Insane is admirably located, with pleasing outlooks—the views it commands being extended and diversified. It is easy of access from the different sections of the State. The water from the artesian well is of excellent quality, and the supply apparently abundant; it is of crys-

tal clearness and always free from sediment. To make surety doubly sure, it is well to consider the expediency of sinking two more pipes at safe distances from those now in position; this would give us something to fall back upon in the event of accident. To be without light is dangerous as well as exceedingly inconvenient, but to be suddenly deprived of water in a hospital for the insane is a calamity whose magnitude can hardly be estimated until it is upon us. They who take time by the forelock may be said to have a lasting hold.

To sum up, gentlemen, I think you have concluded that we shall require the services of carpenter, bricklayer, plasterer, painter, plumber, steam-fitter, house-furnisher and decorator to put us in proper condition to cope with the hospitals of our sister States.

OBLIGATIONS.

To Mr. John Guthrie and family are due many thanks for neighborly courtesies and kind considerations in the interest of the Hospital, which it gives me pleasure to thus publicly acknowledge.

To the Rev. Alfred T. Scott, for ten copies, weekly, of *The Christian Companion*, a comforting little paper, which the patients read with evident satisfaction.

To the Rev. Dr. Murray for supplying ministers for Sunday afternoon service.

To the "King's Daughters" of New Castle, who made us a Christmas visit, bringing with them the cornucopia.

In conclusion, gentlemen, permit me to thank you for your kind and courteous support of my efforts to discharge the duties of Superintendent.

Very respectfully submitted,

D. D. RICHARDSON.

TABULAR REPORT OF THE MEDICAL SUPERINTENDENT.

TABLE NO. 1.

	Males.	Females.	Total.
Admitted from August 1, 1889, to January 1, 1889,	158	109	267
First admission,	152	106	258
Second admission,	4	3	7
Third admission,	1	0	1
Fourth admission,	0	0	0
Fifth admission,	0	0	0
Sixth admission,	1	0	1
Population, or number under treatment, .	158	109	267
Remaining January 1, 1891,	92	70	162

ADMISSION BY COUNTIES.

New Castle,	124	82	206
Kent,	16	20	36
Sussex,	18	7	25

TABLE NO. 2.

	Males.	Females.	Total.
Discharged { Recovered,	40	15	55
{ Improved,	9	6	15
{ Unimproved,	2	2	4
{ Died,	14	15	29
{ Not insane,	1	1	2
Total discharged,	66	39	105

	Males.	Females.	Total.
Highest number during year,	99	75	174
Lowest number during year,	54	40	94
Daily average population,	85	68	153

TABLE NO. 3.
Nativity of Those Admitted.

	Males.	Females.	Total.
Connecticut,	1	0	1
Delaware,	86	70	156
Maryland,	10	9	19
New Jersey,	1	1	2
New York,	1	1	2
Pennsylvania,	22	8	30
Virginia,	4	0	4
England,	3	1	4
France,	1	1	2
Germany,	7	3	10
Ireland,	16	13	29
Italy,	4	0	4
Scotland,	0	2	2
Sweden,	1	0	1
Unknown,	1	0	1
Total,	158	109	267

TABLE NO. 4.
Civil Condition of Those Admitted.

	Males.	Females.	Total.
Single,	93	47	140
Married,	52	30	82
Widowed,	12	30	42
Unknown,	1	2	3
Total admitted,	158	109	267

TABLE NO. 5.

Occupation of Those Admitted.

	Males.
Author,	1
Baker,	1
Bartender,	1
Bootblack,	1
Butcher,	1
Carbuilder,	1
Carpenter,	4
Carriage dealer,	1
Carter,	1
Canvassers,	2
Cigar-manufacturer,	1
Coachman,	1
Coachtrimmer,	1
Coopers,	2
Dyers,	2
Farmers,	14
Farmlaborers,	8
Florist,	1
Foundryman,	1
Grocers,	2
Harnessmaker,	1
Hodcarrier,	1
Hotelkeepers,	6
Iron-shipbuilder,	1
Laborers,	49
Livery-stablekeeper,	1
Machinists,	2
Mariner,	1
Merchants,	2
Millhand,	1
Morocco-dressers,	3
Moulders,	2
Oysterman,	1
Painters,	7
Patternmaker,	1
Plasterer,	1

Amount carried forward, 88

<i>Amount brought forward,</i>	88
Quarryman,	1
Riggers,	2
Salesmen,	2
Saloon-keeper,	1
Shipcarpenter,	1
Shoemaker,	1
Soldier,	1
Tanner,	1
Teachers,	2
Tinsmiths,	2
Turnkey,	1
Waiter,	1
Waterman,	1
Weaver,	1
No occupation,	11
Unknown,	2
Total,	158

TABLE NO. 6.
Occupation of Those Admitted.

	Females.
Artificial toothmaker,	1
Bookkeeper,	1
Cook,	1
Domestics,	40
Dressmakers,	2
Housekeeper,	1
Housewives,	28
Laundress,	1
Teacher,	1
No occupation,	27
Unknown,	4
Total,	107

TABLE NO. 7.

Of Those Admitted There were Daughters of

Blacksmith,	2
Carpenter,	1
Farmers,	7
Farmlaborers,	5
Foundryman,	1
Grocer,	1
Laborers,	5
Librarian,	1
Machinist,	1
Paperhanger,	1
Shoedealer,	1
Stonemason,	2
Unknown,	81
Total,	109

Of Those Admitted There were Wives of

Baker,	1
Carbuilder,	2
Flagman,	1
Flourdealer,	1
Farmers,	2
Farmlaborers,	2
Laborers,	9
Paperhanger,	1
Tailor,	1
Woodcarver,	1
Unknown,	9
Total,	30

TABLE NO. 7. (*Continued.*)
Of Those Admitted There were Widows of

Farmers,	3
Laborer,	1
Lawyer,	1
Paperhanger,	1
Physician,	1
Pumpmaker,	1
Tanner,	1
Teamster,	1
Unknown,	20
Total,	30

TABLE NO. 8.

Age When Attacked of Those Admitted.

	Males.	Females.	Total.
Under 15 years,	5	8	13
15 to 20 years,	7	6	13
20 to 25 years,	10	7	17
25 to 30 years,	11	4	15
30 to 35 years,	9	7	16
35 to 40 years,	10	3	13
40 to 45 years,	5	5	10
45 to 50 years,	6	4	10
50 to 60 years,	3	4	7
60 to 70 years,	5	2	7
70 to 80 years,	2	2	4
80 years and over,	0	0	0
Unknown,	85	57	142
Total,	158	109	267

TABLE NO. 9.

Months of Admission.

	Males.	Females.	Total.
August, 1889,	62	45	107
September, 1889,	18	17	35
October, 1889,	8	3	11
November, 1889,	9	3	12
December, 1889,	2	2	4
January, 1890,	4	2	6
February, 1890,	5	4	9
March, 1890,	1	4	5
April, 1890,	3	6	9
May, 1890,	5	2	7
June, 1890,	7	7	14
July, 1890,	7	3	10
August, 1890,	4	2	6
September, 1890,	6	4	10
October, 1890,	10	3	13
November, 1890,	4	1	5
December, 1890,	3	1	4
Total,	158	109	267

TABLE NO. 10.

Age When Admitted.

	Males.	Females.	Total.
Under 15 years,	2	2	4
15 to 20 years,	9	6	15
20 to 25 years,	9	5	14
25 to 30 years,	14	15	29
30 to 35 years,	18	13	31
35 to 40 years,	29	9	38
40 to 45 years,	15	16	31
45 to 50 years,	28	15	43
50 to 60 years,	14	9	23

TABLE NO. 10 (*Continued.*)

	Males.	Females.	Total.
60 to 70 years,	13	11	24
70 to 80 years,	5	5	10
80 years and over,	1	3	4
Unknown,	1	0	1
Total,	158	109	267

TABLE NO. 11.

Classification of Those Admitted.

	Males.	Females.	Total.
Debauch,	1	0	1
Dementia acute,	4	0	4
Dementia chronic,	15	24	39
Dementia senile,	7	5	12
Dementia terminal,	1	0	1
Dipsomania,	12	5	17
Epilepsy,	9	5	14
Imbecility,	17	11	28
Insanity circular,	4	2	6
Insanity delusional,	5	5	10
Insanity hysterical,	1	2	3
Insanity of persecution,	3	1	4
Mania acute,	13	12	25
Mania-a-potu,	14	0	14
Mania chronic,	17	16	33
Mania epileptic,	4	5	9
Mania recurrent,	3	0	3
Melancholia acute,	17	6	23
Melancholia agitata,	1	3	4
Melancholic chronic,	6	4	10
Melancholia atonita,	0	2	2
Melancholia delusional,	1	0	1
Paresis,	2	0	2
Not insane,	1	1	2
Total,	158	109	267

TABLE NO. 12.

Number of Attacks of Those Admitted.

	Males.	Females.	Total.
First,	151	106	257
Second,	5	3	8
Third,	1	0	1
Fourth,	0	0	0
Fifth,	0	0	0
Sixth,	1	0	1
Total,	158	109	267

TABLE NO. 13.

Complications of Those Admitted.

	Males.	Females.	Total.
Abcess over sacrum,	0	1	1.
Aortic stenosis, calcification of arteries, .	0	1	1
Asthma and bronchitis,	1	0	1
Blind,	0	1	1
Bronchitis,	0	1	1
Cephalalgia,	3	0	3
Chronic progressive bulbar paralysis, . .	0	1	1
Cerebro spinal sclerosis,	1	0	1
Conjestion of bowels,	1	0	1
Deaf,	2	0	2
Deaf and dumb,	2	0	2
Dyspepsia,	1	0	1
Dyspepsia and masturbation,	0	1	1
Dyspepsia and eczema,	1	1	1
Dysmenorrhœa,	0	1	1
Epileptic,	11	10	21
Epileptic and blind,	1	0	1
Eye, injury of,	0	1	1
Gonorrhœa,	1	0	1
Heart, hypertrophy, of,	0	1	1
Hemiplegia,	3	1	4

TABLE NO. 13. (*Continued.*)

	Males.	Females.	Total.
Hernia,	5	1	6
Hernia and hemiplegia,	1	0	1
Hernia and uterine prolapsus,	0	1	1
Homicidal,	1	0	1
Hydrocele,	1	0	1
Inflammation of bladder,	1	0	1
Malaria,	1	0	1
Neuralgia from gunshot wound,	1	0	1
Otorrhœa,	1	0	1
Phthisis,	1	1	2
Rheumatism,	1	0	1
Rheumatism and uterine ulcer,	0	1	1
Suicidal,	1	0	1
Synovitis,	1	0	1
Tertiary syphilis,	1	1	2
Uterus procidentia,	0	1	1
Uterine prolapsus,	0	1	1
Varicocele,	1	0	1
Other complications,	24	20	44
No apparent complications,	89	61	150
Total,	158	109	267

TABLE NO. 14.

Causes of Insanity of Those Admitted.

PHYSICAL.	Males.	Females.	Total.
Adolescence,	2	4	6
Congenital,	1	1	2
Diphtheria,	0	1	1
Epilepsy,	14	10	24
Head injury,	6	1	7
Heredity,	11	18	29
Ill health,	9	8	17
Intemperance,	20	5	25
Masturbation,	2	2	4
Menopause,	0	2	2
Puerperal condition,	0	1	1
Senility,	0	3	3
Sunstroke,	5	0	5
Syphilis tertiary,	1	0	1
Typhoid fever,	3	2	5
Total,	74	58	132
MORAL.			
Anxiety,	2	2	4
Disappointment in love,	1	0	1
Domestic trouble,	3	1	4
Religious excitement,	3	3	6
Unknown,	75	45	120
Total,	84	51	135

TABLE NO. 15.

Duration of Disease before Admission.

	Males.	Females.	Total.
Congenital,	1	2	3
Under 1 month,	15	9	24
1 to 3 months,	6	10	16
3 to 6 months,	1	2	3
6 to 12 months,	3	2	5
1 to 2 years,	5	7	12
2 to 3 years,	8	5	13
3 to 4 years,	2	2	4
4 to 5 years,	5	0	5
5 to 10 years,	4	6	10
10 to 15 years,	6	6	12
15 to 20 years,	2	2	4
20 years and over,	7	6	13
Unknown,	93	50	140
Total,	158	109	267

TABLE NO. 16.

Discharged Each Month.

	Males.	Females.	Total.
August, 1889,	5	4	9
September, 1889,	4	0	4
October, 1889,	4	1	5
November, 1889,	2	3	5
December, 1889,	2	3	5
January, 1890,	2	2	4
February, 1890,	6	3	9
March, 1890,	7	1	8
April, 1890,	2	2	4
May, 1890,	2	1	3
June, 1890,	6	2	8
July, 1890,	1	2	3
August, 1890,	7	4	11
September, 1890,	1	1	2
October, 1890,	1	4	5
November, 1890,	11	4	15
December, 1890,	3	2	5
Total,	66	39	105

TABLE NO. 17.

Age When Attacked of Those Discharged Restored.

	Males.	Females.	Total.
Under 15 years,	1	0	1
15 to 20 years,	3	0	3
20 to 25 years,	2	0	2
25 to 30 years,	2	2	4
30 to 35 years,	6	2	8
35 to 40 years,	5	1	6
40 to 45 years,	7	2	9
45 to 50 years,	5	1	6
50 to 60 years,	2	2	4
60 to 70 years,	2	1	3
Unknown,	5	4	9
Total,	40	15	55

TABLE NO. 18.

Duration Before Admission of Those Discharged Restored.

	Males.	Females.	Total.
Under 1 month,	23	4	27
1 to 3 months,	3	3	6
3 to 6 months,	1	0	1
6 to 12 months,	0	0	0
1 to 2 years,	1	1	2
2 to 3 years,	3	2	5
3 to 4 years,	1	0	1
4 to 5 years,	0	1	1
Unknown,	8	4	12
Total,	40	15	55

TABLE NO. 19.

Whole Duration of Insanity of Those Discharged Restored.

	Males.	Females.	Total.
Under 3 months,	21	2	23
3 to 6 months,	3	6	9
6 to 9 months,	0	4	4
9 to 12 months,	4	0	4
1 to 2 years,	0	2	2
2 to 3 years,	5	1	6
Unknown,	4	3	7
Total,	40	15	55

TABLE NO. 20.

Forms of Diseases of Those Discharged Restored.

	Males.	Females.	Total.
Dipsomania,	8	1	9
Dementia acute,	0	2	2
Insanity hysterical,	0	1	1
Insanity of persecution,	0	1	1
Mania acute,	7	4	11
Mania delusional,	0	1	1
Mania-a-potu,	14	0	14
Mania chronic,	0	0	0
Mania recurrent,	1	0	1
Melancholia acute,	8	3	11
Melancholia agitata,	1	2	3
Melancholia chronic,	1	0	1
Total,	40	15	55

TABLE NO. 21.

Duration of Treatment of Those Discharged Restored.

	Males.	Females.	Total.
Under 1 month,	19	2	21
1 to 2 months,	3	2	5
2 to 3 months,	3	2	5
3 to 4 months,	2	2	4
4 to 5 months,	6	3	9
5 to 6 months,	1	0	1
6 to 9 months,	5	2	7
9 to 12 months,	1	1	2
12 to 18 months,	0	1	1
Total,	40	15	55

TABLE NO. 22.

Nativity of Those Discharged Restored.

	Males.	Females.	Total.
Connecticut,	1	0	1
Delaware,	18	6	24
Maryland,	3	2	5
New Jersey,	1	0	1
New York,	0	1	1
Pennsylvania,	13	1	14
Germany,	1	1	2
Ireland,	3	3	6
Scotland,	0	1	1
Total,	40	15	55

TABLE NO. 23.

Causes of Insanity of Those Discharged Restored.

PHYSICAL.	Males.	Females	Total.
Hereditary,	1	1	2
Head injury and sunstroke,	1	0	1
Ill health,	4	3	7
Intemperance,	22	1	23
Masturbation,	1	2	3
Menopause,	0	1	1
Sunstroke,	1	0	1
Syphilis,	0	1	1
Uterine trouble,	0	1	1
MORAL.			
Anxiety,	2	2	4
Unknown,	8	3	11
Total,	40	15	55

TABLE NO. 24.

Age at Decease of Those Who Died.

	Males.	Females.	Total.
20 to 25 years,	0	2	2
25 to 30 years,	1	0	1
30 to 35 years,	0	1	1
35 to 40 years,	3	0	3
40 to 45 years,	0	3	3
45 to 50 years,	2	1	3
50 to 60 years,	2	0	2
60 to 70 years,	1	4	5
70 to 80 years,	3	1	4
80 years and over,	2	3	5
Total,	14	15	29

TABLE NO. 25.

Period of Residence of Those Who Died.

	Males.	Females.	Total.
Under 1 month,	4	4	8
1 to 2 months,	4	1	5
2 to 3 months,	1	1	2
3 to 6 months,	3	3	6
6 to 9 months,	0	3	3
9 to 12 months,	1	3	4
12 to 18 months,	1	0	1
Total,	14	15	29

TABLE NO. 26.

Duration of Disease From Beginning of Those Who Died.

	Males.	Females.	Total.
Under 1 month,	1	0	1
1 to 2 months,	0	2	2
2 to 3 months,	0	0	0
3 to 6 months,	1	0	1
6 to 9 months,	0	0	0
9 to 12 months,	1	0	1
12 to 18 months,	0	0	0
18 to 24 months,	1	0	1
2 to 3 years,	0	1	1
3 to 4 years,	1	1	2
4 to 5 years,	0	0	0
5 to 10 years,	1	1	2
10 to 15 years,	1	2	3
15 to 20 years,	0	0	0
20 to 25 years,	0	0	0
25 years and over,	0	1	1
Unknown,	7	7	14
Total,	14	15	29

TABLE NO. 27.

Form of Disease of Those Who Died.

	Males.	Females.	Total.
Dementia chronic,	0	4	4
Dementia senile,	6	3	9
Dementia terminal,	1	0	1
Epilepsy,	1	0	1
Imbecile,	0	1	1
Insanity of persecution,	1	0	1
Mania acute,	2	2	4
Mania chronic,	0	1	1
Mania epileptic,	0	1	1
Melancholia acute,	2	1	3
Melancholia atonita,	0	1	1
Melancholia chronic,	0	1	1
Paresis,	1	0	1
Total,	14	15	29

TABLE NO. 28.

Causes of Death.

	Males.	Females.	Total.
Abscess, cerebral,	0	1	1
Asthenia,	2	2	4
Bright's disease,	1	0	1
Heart failure,	4	2	6
Hemorrhage, cerebral,	3	2	5
Mania acute, exhaustion from,	0	1	1
Mania chronic, exhaustion from,	1	0	1
Paresis,	1	0	1
Phthisis Pulmonalis,	0	6	6
Sclerosis, cerebro spinal,	1	0	1
Sclerosis, posterior spinal,	1	0	1
Uterus, cancer of,	0	1	1
Total,	14	15	29

TABLE NO. 29.

Period of Residence of Those Remaining.

	Males.	Females.	Total.
Under 1 month,	3	1	4
1 to 2 months,	2	1	3
2 to 3 months,	5	3	8
3 to 6 months,	7	6	13
6 to 12 months,	5	10	15
12 to 18 months,	70	49	119
Total,	92	70	162

TABLE NO. 30.

Forms of Insanity of Those Remaining.

	Males.	Females.	Total.
Debauch,	1	0	1
Dementia acute,	2	0	2
Dementia chronic,	17	16	36
Dementia senile,	1	1	2
Dipsomania,	1	2	3
Epileptic,	6	5	11
Imbecility; two females are epileptic, . .	14	10	24
Insanity circular,	4	2	6
Insanity delusional,	4	4	8
Insanity hysterical,	0	1	1
Insanity of persecution,	2	0	2
Mania acute; one male complicated with epilepsy,	4	4	8
Mania-a-potu,	2	0	2
Mania chronic,	16	15	31
Mania epileptic,	5	2	7
Mania recurrent,	1	0	1
Melancholia acute,	5	4	9
Melancholia agitata,	0	2	2
Melancholia atonita,	0	1	1
Melancholia chronic,	5	1	6
Melancholia delusional,	1	0	1
Paresis,	1	0	1
Total,	92	70	162

TABLE NO. 31.

Nativity of Those Remaining.

	Males.	Females.	Total.
Natives of the United States,	72	56	128
Foreigners,	20	14	34
Total,	92	70	162

TABLE NO. 32.

Duration of Disease Before Admission of Those Remaining.

	Males.	Females.	Total.
Under 1 month,	4	0	4
1 to 2 months,	0	0	0
2 to 3 months,	1	0	1
3 to 6 months,	5	1	6
6 to 12 months,	4	7	11
12 to 18 months,	0	3	3
18 to 24 months,	1	1	2
2 to 3 years,	3	2	5
3 to 5 years,	4	4	8
5 to 10 years,	8	4	12
10 to 15 years,	4	4	8
15 to 20 years,	3	2	5
20 to 25 years,	2	2	4
25 to 30 years,	2	1	3
30 years and over,	2	4	6
Unknown,	49	35	84
Total,	92	70	162

TABLE NO. 33.

Civil Condition of Those Remaining.

	Males.	Females.	Total.
Single,	67	39	106
Married,	20	17	37
Widowed,	5	12	17
Unknown,	0	2	2
	<hr/>	<hr/>	<hr/>
Total,	92	70	162

TABLE NO. 34.

Probabilities as to Recovery of Those Remaining.

	Males.	Females.	Total.
Curable,	8	4	12
Incurable,	84	66	150
	<hr/>	<hr/>	<hr/>
Total,	92	70	162

TABLE NO. 35.

Epileptic, Paralytic and Unclean Remaining.

	Males.	Females.	Total.
Epileptic,	12	9	21
Paralytic,	3	3	6
Unclean in person or habits,	23	16	39

TABLE NO. 36.

Relatives Insane of Those Remaining.

	Males.	Females.	Total.
Brother,	2	2	4
Cousin,	0	1	1
Father,	3	2	5
Father's side,	2	7	9
Mother,	2	4	6
Mother and brother,	1	0	1
Mother's side,	3	6	9
Sister,	4	2	6
Not ascertained,	75	46	121
Total,	92	70	162

TABLE NO. 37.

Color and Sex of Those Remaining.

	Males.	Females.	Total.
White,	71	56	127
Colored,	21	14	35
Total,	92	70	162

APPENDIX K.

BIENNIAL REPORT OF THE STATE LIBRARIAN.

To the Honorable the Senate and House of Representatives of the State of Delaware in General Assembly met :

GENTLEMEN: The act of March, 30, 1883, establishing the State Library, requires the Librarian to render to the General Assembly a report of the administration of his office during the two preceding years. In obedience to that mandate, it affords me pleasure to submit to your honorable body the subjoined report of its transactions during that period, and of its present restricted and unsatisfactory condition.

I would especially call your attention to my biennial report to the General Assembly of January 1, 1889, which you will find printed in the journals of both houses of that session. In that report I give a historical summary of its condition from its inception in 1793, through all its years of growth and development; its period of infancy, of feebleness; its precarious existence; its survival through all the mutations of time, and its continued growth by accretions derived from inter-state exchanges and from donations and purchases, till it has attained to its present extended magnificent proportions, now numbering nearly 21,000 volumes.

For the two years ending December 31, 1890, the contributions to the State Library of books and pamphlets, from all sources, numbered 1,874, being an increase of 547 over the two preceding years. Of this number 136 were contributed by societies and individuals, 1,612 by inter-state and Federal exchanges, and 126 by purchases of books to supply the missing volumes of sets of State Reports and of the United States and English Reports which we do not obtain by exchange.

At this ratio of increase it will be reasonable to assert that the biennial accessions to the library will be not less than 1,500 volumes; and as new fields in the domain of physics, in the study of the material world round about us, are opened up before the ever maturing, the ever ripening intellect for the display of human thought and energy, it is reasonably certain that the records of those achievements will ever continue to increase. With this tendency of the human mind to multiply the records of its growth, its strength, and its approach to omniscience, it becomes the duty of the General Assembly to provide ample storage room for their conservation. There are now about 4,000 volumes of valuable State and National miscellaneous publications piled upon the floors or stowed away in boxes unavailable for daily use.

There are accumulated in the library nearly 21,000 volumes of books and pamphlets, and if the ratio of increase keeps pace with the increase in population, the library within the next twenty years will comprise not less than 40,000 volumes—enough to utilize an additional space equal to more than twice its present area. To quote from my biennial report of 1889: "What is to be done? I revert to this matter now, because it would seem to be wisdom on the part of those having authority in the matter to make such reasonable provisions for the future growth of the library as will not necessitate unnecessary and expensive changes from time to time to accommodate it.

"I submit the subject-matter to the consideration of your honorable body, believing that the General Assembly will regard it

as a duty that it owes to the present generation and to posterity to provide by the necessary legislation for securing ample room for the ever increasing and voluminous monuments of man's intellectual activity. In the attainment of this desired end, I would suggest the propriety of extending the eastern wing of the Capitol building so as to meet the requirements of the library for the next thirty years, which would be at a comparatively moderate cost; or, otherwise, by erecting a new fire-proof library building so as to afford ample protection against loss by fire of invaluable publications that once lost or destroyed neither time nor cost could restore or supply.

"There are many who look upon the Government and State miscellaneous publications as so much lumber, and deprecate any extension of the Library for their accommodation. To those who would ignore the utility of our State and National miscellaneous publications, and would consign them to the garret or the cellar, if not to a worse fate, it is sufficient to answer, in the words of the State Librarian of Kansas, that 'we are building for the future as well as for our own use, and much of the work a library does has a future rather than a present value. It must all the time be acquiring and preserving books, pamphlets and periodicals that will seldom be called for, but when they are wanted, *are wanted badly*, and can only be looked for in a public library.'"

A State Library is a depository in which are collected the elements of progress and civilization, and the history of a people's greatness. It is the storehouse in which are garnered the genius, the forecast, and the achievements of the people, from which the historian and the antiquarian are to derive the materials for the enlightenment of future ages.

It is not so much to ourselves as it is to posterity that we owe the duty of providing the means by which their intellectual, moral and material condition is to be indefinitely advanced. They are the inheritors of our achievements as we have been of

those of our fathers, and we should not be unmindful of the heritage which they have bequeathed us and which it is our duty to transmit unimpaired. We have only added to what they wrought in the conflict in emerging from the night of ignorance and barbarism into the day of enlightenment and civilization. It is not a dull and stupid collection of a mass of meaningless materials. In your State and National publications are embodied the history, the literature, the customs, usages, and manners of the people,—of which governments, laws and religion are only the outward manifestations.

Whether man be the architect of his own fortune, the maker and manipulator of surrounding circumstances, or whether he be governed by his environments, by the necessary laws of physical existence—all that man is in this world, in thought, in energy, and in ambition, is contained within the imperishable records of his own achievements.

These achievements are to be found on the shelves of your library or in the mass of materials piled in inextricable confusion on its floors. These books in which nine men out of every ten can see no utility and which they would consign to the flames and deem it good riddance of a mass of rubbish, contain the daily life and thought, the customs and institutions of every people of nearly every State and territory in our beloved land, and of many other peoples besides. Here are stored the results of your patent office, in whose reports are treasured the genius of your people in inventions and discoveries in the arts and sciences which so readily minister to your daily comfort and convenience; your State boards of health that look after the sanitary condition of the country and conserve your health against noxious effluvia and contagious and infectious diseases; your statistics of pauperism and crime and the suggestions to relieve the people of their producing causes; your system of meteorological observations by which the motion of the winds and the temperature of the atmosphere are indicated for days in advance to the

saving of life and property on land and sea; your asylums for the unfortunate deaf and dumb, and blind; your hospitals for the insane and idiotic; your almshouses for the decrepit and mendicant, the destitute and improvident; your public schools and your higher institutions of learning to fit your sons and daughters for the duties and responsibilities of life; your agricultural colleges and experimental stations; your colleges of medicine and surgery with their different methods in the various schools of the healing art; your reformatory institutions, as your State prisons to restrain the vicious, and your reform schools to reclaim juvenile delinquents; your progress in the arts of war and peace; your factories and workshops, in which are forged and fashioned in the various departments of the mechanic arts your labor-saving machinery, which enables you to conquer in the the strife to overcome rebellious nature; your works of public improvement in railroads, in canals, and in public highways, for facilitating travel and commerce; your improved methods of drainage for reclaiming waste lands and guarding against inundations and for relieving the people from the prevalence of malaria; the fruitful source of chills and fevers, and for increasing the productiveness of the soil; your banking, insurance and charitable institutions, and your trust companies; your trade and commerce, navigation and pilotage, foreign and inland; your reforms in the civil service for the more efficient administration of the government; your great financial and moneyed corporations whose monopolistic grasping of wealth is fast becoming a curse to the people; your bays and rivers and navigable streams, with their commerce, and their waters teeming with different food fishes at various seasons of the year; your orphan asylums and protective associations for the protection of the weak and defenseless; your military establishment which has become an eyesore to the farmers and taxpayers; your forests and fields with their many and varied products; your agricultural, horticultural and pomological associations in which the results in those domains of husbandry have been embodied; your State Treasurer

and your State Auditor's Reports, exhibiting your financial standing from year to year, your periods of liberality and extravagance of the people's money entrusted to your care and your periods of economy and penuriousness when the public exigency demanded liberal appropriations; your religious institutions and your schools of ethical culture whose beneficent effects are shared alike by all; your schools of law in which are fitted your sons for the science of government and for its administrative functions; your courts of judicature which sit in judgment to expound your laws and do justice and right between man and man; your own laws, soon to take their place in company with those of other States upon the shelves of the library, defining the rights and duties, and the reciprocal relations of men in a state of society; all these evidences of human thought and human energy, the triumphs of mind over matter, the achievements of the human intellect born out of man's physical collision and struggle with nature, are embodied within the walls of your State Library.

And were not this immense mass of intellectual material duplicated and to be found in other libraries, its destruction would be as great a calamity to the world as the burning of the Alexandrian Library, that grand state institution, the pride and boast of antiquity, which was founded at Alexandria by Ptolemy Philadelphus about the beginning of the third century before Christ.

It consisted of a museum and an immense library of 700,000 volumes, preserved in two separate departments, known as the Bruchion and Serapion, whose ponderous tomes attracted to the city as to a common center philosophers and scholars from all parts of the world, there being at one time as many as 14,000 students in attendance. In consequence of its immense libraries and its schools of learning, the city quickly became a vast metropolis abounding in mercantile and manufacturing activity, and as it was an attempt at the organization of human knowledge, both for its development and diffusion, there went forth from them a spirit powerful enough to tincture all future times.

The long career of commercial prosperity attendant upon the city, her commanding influence as respects the material interests of the world, justified the statesmanship of her founder, Alexander the Great, and the intellectual glory which has gathered around her has given an enduring lustre to his name. But this magnificent dream of oriental splendor that sought to unify and crystallize the whole of human knowledge and to attain to intellectual perfection, was destined, after the lapse of nearly 700 years, to be ruthlessly shattered.

In the year 389 of the Christian era, by order of Theodosius the Great, one branch of the library, comprising 400,000 volumes, was pillaged, its contents dispersed and destroyed, the building razed to its foundations, and its schools of learning suppressed. In the year 638, the Mohammedan finished what the Christian emperor undertook but in part failed to perform.

With the destruction of these libraries, containing the wisdom and accumulated learning of all preceding generations, perished Greek enlightenment and civilization, and human knowledge from the face of the earth, to be succeeded for the next thirteen hundred years by a long night of barbarism, of ignorance and superstition, known in the world's history as the "Dark Ages," in which hardly a gleam of hope glistened in the stolid gloom to lighten the incubus of ignorance and error and fear that brooded over the minds of the benighted people.

The interval between Archimedes and Newton extended over a period of nearly 2,000 years, and that between Hipparchus and Kepler nearly 1,700. A gloomy hiatus of almost twenty centuries separates Hero, whose first steam engine revolved in the Serapion of Alexandria, from James Watts, whose discoveries in steam have revolutionized the industry of the world.

How important, in the light of history, that we should be mindful of the rich treasures which we have inherited and augmented !

We may not see the use of all this mass of matter, because we are living and moving actors in the drama going on about us and are bounded by the narrow horizon of our own contracted personality, beyond which we, in this age of push and hurry, do not take time to look. It is only at intervals that minds of sufficient breadth and comprehension arise capable of grasping in detail the immense mass of material constituting man's history, and out of chaos ordering into intelligibility the onward march and irresistible impulse of his seemingly wayward progress to indefinite perfectibility.

The constant accessions to the Library renders it more imperious from year to year that its narrow restricted boundaries should be enlarged to accommodate the daily influx of law, literature, history, and science, instead of relegating them to the damp and mildew of the garret and cellar.

Since my biennial report, submitted to the General Assembly, January 1, 1889, there have been surreptitiously taken from the Library the following books, which the borrowers failed to charge themselves with or to return to the Library:

Vol. 53 Texas Reports,

Vol. 2 Green's Iowa Reports.

Vols. 8 and 14 Nevada Reports.

On October 23, 1889, James Alexander Fulton, Esq., a member of the Kent county bar, took from the State Library

Vol. 3 Gill & Johnson's Maryland Reports,

with which he charged himself, but which he has failed to return and is unable to account for.

On taking charge of the Library, April 9, 1887, I also found absent from the shelves of the Library

Vols. 70, 77, 78, 100, 105, 106, 107, 108, 111,

of the "Law Library," of which none have found their way back to their stalls.

On comparing my inventory, taken within the last few days, and the order list for the purchase of missing volumes, I find all the books of the "Law Department" of the Library upon their proper shelves, with the exception of those noted above and charged upon the "register" of books taken from the Library, for whose return the borrowers are severally responsible.

There have been purchased and added to the Law Department of the State Library, during the last two years, the following books to supply the missing volumes of sets of Judiciary Reports and other reports that the State does not acquire by inter-state exchange.

BOOKS PURCHASED.

Alabama, vols. 14, 16, 17, 21, 36,	5
American Digest, vols. 1, 2, 3, for years 1887, 1888, 1889,	3
Colorado, vol. 7,	1
English Reports, Appeal Cases, vols. 13, 14,	2
Chancery Division, vols. 37, 38, 39, 40, 41, 42,	6
Probate Division, vols. 13, 14,	2
Queen's Bench Division, vols. 20, 21, 22, 23,	4
Florida, vols. 9, 18,	2
Georgia, vols. 14, 33, 59, 66, 67, 68, 69, 70,	8
Indiana, vols. 13, 17, 32; Carter, vol. 1; Porter, vol. 3,	5
Kentucky, T. B. Monroe, vol. 6,	1
Lawyers' Reference Manual,	1
Louisiana, Martin, 12 vols. in 6; Martin, N. S., vols. 2, 3, 4, 8,	10
Maine Digest, supplement,	1
Mississippi, Swede & Marshall's Chan. Reports,	1
North Carolina, Devereux's Law, vols. 3, 3; Phillips' Law, 1 vol.; Phillips' Eq., 1 vol.; Winton's Law and Eq., vol. 2,	5
Pennsylvania, Yates, vols. 1, 2, 3, 4; Grant's Cases, vols. 1, 2, 3,	7
Rhode Island, Clapp's Index,	1
South Carolina, Mills' Law, vol. 2; McLord Eq., vol. 1; Richardson's Equity, vols. 9, 10, 11; Richardson's Eq. Cases, 1 vol.,	6
Texas, Dallam,	1

BOOKS PURCHASED—CONTINUED.

United States, vols. 128, 129, 130, 131, 132, 133, 134, 135,	
136,	9
Howard, vol. 17; Otto, vol. 1, (91 U. S.),	2
Baldwin,	1
Blatchford, vols. 12 to 24,	13
Clifford, vols. 3, 4,	2
Holmes,	1
Hughes, 5 vols,	5
Marshall's Decisions, 2 vols.,	2
McLean, 6 vols.,	6
Peters,	1
Taney's Decisions,	1
Washington, 4 vols.,	4
Digest, vol. 19,	1
Vermont Reprints, 3 Books:	
Book 1. N. Chipman 1 vol.; Tyler, 2 vols.; Bray-	
ton, 1 vol.	
Book 2. D. Chipman 2 vols.; Aikens, 1 vol.	
Book 3. The Judges, vols. 1, 2, 3, 4,	3
Virginia, Grattan, vols. 7, 8, 15,	3
Total,	126

INTER-STATE EXCHANGES.

Under the American system of reciprocity in effecting exchanges between the various States and Territories, the following Judiciary Reports and other State publications have been received.

ALABAMA—

Alabama Reports, vols. 85, 86, 87, 88, 89,	5
Acts of 1888-89,	1
State Auditor's An. Rep., Sept. 30, 1889,	1

ARKANSAS—

Arkansas Reports, vols. 43, 44, 46, 47, 48, 49, 50,	
51, 52,	9
Acts of 1889,	1
Geolog. Survey of (Mesozoic), 1888, vol. 2,	1

ARKANSAS—CONTINUED.

Geolog. Survey of (Coal), 1888, vol. 3,	I
Arkansas Industrial University, Biennial Report of Board of Trustees, 1888, pamphlet,	I
Public Documents, 1887-88,	I
Journal of Senate, 1889,	I

CALIFORNIA—

California Reports, vols. 74, 75, 76, 77, 78, 79, 80, 82, 83, 84, 81,	II
Statutes and Amendments to the Codes, 1889, . . .	I
8th, 9th Annual Report of State Mineralogist, 1888- 89,	2
Governmental Roster, 1889,	I
Register of University of California, 1888-89, 1889- 90,	2
Catalogue of State Library—General Department, 1889,	I
State Library—Report from March 1 to June 30, 1890, pamphlet,	I

COLORADO—

Colorado Reports, vols. 11, 12, 13,	3
Laws of, 1889 (2 copies),	2
6th Biennial Report of Superintendent of Public In- struction, June 30, 1888,	I

CONNECTICUT—

Connecticut Reports, vols. 56, 57, 58,	3
Public Acts of, 1889,	I
Special Acts and Resolutions of, 1889,	I
Legislative Documents, 1889, 2 vols.,	2
Public Documents, 1890, 2 vols.,	2
Equestrian Statue of Gen. Israel Putnam, 1889, pamphlet,	I
Reports of County Board of Agriculture and Experi- ment Station, 1888, 1889,	2
State Register and Manual, 1890,	I
250th Anniversary of the Adoption of the First Con- stitution of Connecticut, 1639-1889,	I
Colonial Records of Connecticut, 1775-1776, vol. 15,	I

CANADA—

Royal Society of Canada, 1888, 1889, vols. 6 and 7,	2
Canadian Palaeontology, Contributions to, 1889,	
vol. 1, part 2, by J. F. Whiteaves, F. G. S., &c.,	
pamphlet,	1
Micro-Palaeontology of the Cambro-Silurian Rocks	
of Canada, Contributions to, 1889, part 2, by E.	
O. Ulrich, pamphlet,	1
Golog. Survey of Canada, An. Report 1887-1888,	
vol. 3, parts 1 and 2,	2
Maps, &c., accompanying Report of 1887-88, vol. 3,	1
Maps—Plan of Asbestos Area, Part K, Annual Re-	
port, 1887,	1
Maps—Sheet No. 17, North-East New Brunswick,	
Part M., Annual Report, 1887,	1

DAKOTA—

Dakota Reports, vol. 5,	1
Council Journal, 1889,	1
House Journal, 1889,	1
Laws of, 1889,	1
Long's Legislative Hand Book, 1889,	1
[See North Dakota, and South Dakota.]	

DELAWARE—

Adjutant General's Report, 1887-8,	1
Report of State Board of Agriculture, 1888-9 . . .	1
Laws of Delaware, 1887, 1889, vol. 18 (10 copies), .	10
Delaware Chancery Reports, vol. 5 (100 copies), . .	100
Papers of the Historical Society of Delaware: "Holy	
Trinity (Old Swedes) Church," 1697-1773 (10	
copies),	10
Capt. Thos. Rodney, Diary of, 1776-77 (10 copies),	10

FLORIDA—

Florida Reports, vols. 23, 24,	2
Acts and Resolutions, 1889,	1
Senate Journal, 1889,	1
House Journal, 1889,	1

GEORGIA—

Georgia Reports, vols. 78, 79, 80, 81, 82, 83, . . .	6
Laws of 1888, 1889,	2
Van Epps' Index—Digest to Georgia Reports, vols. 62 to 81, inclusive, 1890,	1

IDAHO—

Laws of, 1888-9, pamphlet,	1
--------------------------------------	---

ILLINOIS—

Illinois Reports, vols. 123, 124, 125, 126, 127, 128, 129, 130,	8
Laws of 1889,	1
Senate Journals, 1887, 1888,	2
House Journals, 1887, 1888,	2
House and Senate Journal, Special Session, 1890, . .	1
Annual Report of Live Stock Commissions, 1887, pamphlet,	1
Illinois School Report, 1887-8,	1
Reports to the General Assembly, 1889, 5 vols., . .	5

INDIANA—

Indiana Reports, vols. 114, 115, 116, 117, 118, 119, 120, 121, 122, 123,	10
Acts of, 1889,	1
Biennial Report of State Librarian, Oct. 31, 1888, .	1
Catalogue of State Law Library, 1889,	1
Senate Journal, 1889 (2 copies),	2
Documentary Journal, 1888, parts 1 and 2,	2
Reports of Superintendent of Public Instruction, 1887, 1888, 1 vol.,	1
38th Annual Agricultural Report, 1888,	1
2nd Biennial Report of Bureau Statistics, 1887, 1888, 1 vol.,	1
Public Health—Vital Statistics, 7th Annual Report, 1888,	1
Hospital for the Insane, Report of Investigating Committee, 1889,	1
Manual of the Election Laws, 1889, pamphlet, . . .	1
Official Publications, Descriptive Catalogue of, 1890, pamphlet,	1

INTER-STATE COMMERCE COMMISSION—

Reports, vol. 2,	I
2nd, 3rd Annual Reports, 1888, 1889,	2
1st, 2nd " " of Statistics of Railways, 1888, 1889,	2
2nd Annual Convention of Railroad Commissioners, 1890,	I

The following decisions are all in pamphlets:

Rules of Practice, June 8, 1889,	I
Export Rates—Inland and Ocean, 1889,	I
Application of Petitioner for Subpœnas,	I
Greater Charge for the Shorter Distance,	I
Car-lot Rates on Live Cattle,	I
Relation of Local to Through Rates should not be Unduly Disproportional; when Difference on Rates on Grain and Grain Products is Unreasonable, . .	I
The Amendment of the Act to Regulate Commerce has no Effect on Pending Proceedings,	I
Deduction from Weight of Wheat delivered at Ele- vators,	I
Discrimination in <i>Rates</i> between <i>Corn</i> and <i>Corn</i> <i>Products</i> not justifiable on ground of <i>Water</i> Com- petition under facts found, 1890,	I
Through Rates on property Unloaded and Re- shipped at an Intermediate Point, 1890,	I
Passenger Rates—Party Rate Tickets Illegal, . . .	I
Classification and Rates for Carloads and less than Carloads must be Relatively Reasonable,	I
Commission has no Power to Order Through Routes, Free Cartage by Carrier, when Unlawful,	I
Rights of Shippers and Duties of Freight Agents, &c.,	I
Special Tariff Rates to Immigrants, &c.,	I
Classification of Patent Medicines,	I
Circumstances, &c., Transportation of Sugar from San Francisco to Missouri River—Lower Charge for Greater Distance,	I
Classification of Toilet Soaps,	I
Excessive Freight Rates, &c., on Food Products, .	I
Relative Rates,	I
Classification of Common Soap,	I

INTER-STATE COMMERCE COMMISSION—CONTINUED.

Excessive Freight Rates and Charges on Food Products—Order,	I
Excessive Freight Rates and Charges on Food Products, Opinion on Protest and Motions to Dismiss, Violation of 4th Section of the Act,	I
Relative Rates on Competitive Traffic (2 cop.), . .	2
Relative Rates on Live Hogs, &c.,	I
Rates on Surgical Chairs,	I
Rates on Petroleum, &c.,	I
New York and Boston Rates as affected by Water Competition,	I
Classification of Salted Hides and Pelts,	I
Through Rates, &c., between Rail and Independent Water Lines,	I
Through Rates and Through Billing between Rail and Independent Water Lines,	I
Discriminations in Rates between Corn and Corn Products,	I
Cross Motions for Subpœnas Duces Tecum and for Dismissal of Complaint,	I
Commutation Tickets,	I
Rights and Duties of a R. R. Co., under Contract for a Running Privilege for Through Trains over part of tracks of another R. R. Co.,	I
Cotton Rates from Interior Stations to New Orleans and Boston Points,	I

IOWA—

Iowa Reports, vols. 74, 75, 76, 77, 78, 79,	6
Laws of, 1890,	I
Iowa Documents, 1888, 5 vols.,	5
Vol. 1. Reports of State Officers.	
Vol. 2. Educational and Charitable Institutions.	
Vol. 3. Criminal and Reformatory.	
Vol. 4. Board of Health, Labor Statistics, Pharmacy, Mining, &c.	
Vol. 5. Railroads.	
Iowa State Library, Catalogue of 1889,	I
House Journal, 1890,	I
Senate Journal, 1890,	I

IOWA—CONTINUED.

Report of Joint Committee of Twenty-third Assembly of Iowa, on the Deaf and Dumb, at Council Bluffs, 1890, pamphlet,	I
--	---

KANSAS—

Kansas Reports, vols. 40, 41, 42, 43,	4
Laws of, '89,	I
General Statutes, annotated, '89, 2 vols.,	2
House Journal, '89,	I
Senate Journal, '89,	I
Public documents, 1887-8, 2 vols.,	2
Vol. 1. Message of the Governor, Reports of Adjutant General, Secretary of State, Auditor of State, State Treasurer.	
Vol. 2. Reports of Attorney General, Superintendent of Public Instruction, State Board of Charitable Institutions, State Librarian, State Agent, Directors and Warden of State Penitentiary, Board of State House Commissioners, Mine Inspector, Fish Commissioner, Live Stock Sanitary Commission, Silk Commissioners, Commissioner of Forestry, Commissioners of State Reformatory.	
6th, 7th Annual Report of Board of Railroad Commissioners, 1888-9,	2
18th, 19th Annual Meeting of Kansas Academy Science, 1885-6, 1 vol.,	I
7th Annual Meeting of Kansas Bar Association, '90, .	I
5th Annual Report of State Board of Health, '89, .	I
7th Annual Report of State Librarian, June 30, '90, .	I

KENTUCKY—

Kentucky Reports, vols. 77 (14 Bush), 78, 79, 80, 83, 84, 85, 86; 87,	9
Acts of, '81, 2 vols.; 1883-4, 2 vols.; 1885-6, 2 vols.; 1887-8, 3 vols.,	9
Catalogue of Library, '89,	I
Report of Librarian, '89,	I
Lawyers' Reports, annotated, vols. 1 to 8, inclusive, .	8
General Digest of the U. S., ending Sept., '89, vol. 4,	I

LOUISIANA—

Louisiana Annual Reports, vols. 39, 40, 41,	3
Acts of, '90,	I
Biennial Reports of Attorney General, 1888-9 (2 copies),	2
Biennial Report of State Treasurer, 1888-9,	I
Report of State Librarian, July 1, '88, to April, '90, pamphlet,	I
Message of Governor Nicholls to the General Assembly, '90, pamphlet,	I
House Journal, '90,	I
Senate Journal, '90,	I

MAINE—

Maine Reports, vols. 80, 81,	2
Acts and Resolves of, '89,	I
School Laws, '89,	I
Public Documents, '88, 2 vols.,	2
Marine Savings Banks Reports, '89,	I
31st Annual Report of Railroad Commissioners, '89,	I
3d Annual Report of Bureau of Industrial and Labor Statistics, '89,	I
Journal of the Senate, '89,	I
Journal of the House, '89,	I

MARYLAND—

Maryland Reports, vols. 68, 69, 70, 71,	4
Laws of, 1888-90,	2
Public Gen. Laws, '88, 2 vols., by Poe,	2
Public Local Laws, '88, 2 vols., by Poe,	2
Senate Journals, 1888-90,	2
House Journals, 1888-90,	2
House and Senate Documents, 1888-90,	2
Archives of Maryland, Correspondence of Governor Horatio Sharpe, 1753-57,	I
Archives of Maryland, Proceedings and Acts of the General Assembly, 1678-83,	I
Archives of Maryland, Proceedings of the Council, 1687-88, 1693,	I

MASSACHUSETTS—

Massachusetts Reports, vols. 147, 148, 149, 150, . .	4
Acts and Resolves of, 1889-90 (3 copies of each), .	6
Special Laws, 1882-88, vol. 15,	1
Reports of State Librarian, 1888-90, pamphlets, . .	2
Public Documents, 1887, 4 vols.; '88, 4 vols., . . .	8
Census of Massachusetts—population, social statis- tics, '85, part 2,	1
Report on the public records of parishes, towns and counties, '85,	1
Census of manufactures, fisheries and commerce, '85,	1
47th Report on births, marriages and deaths, '88, .	1
Manual for the General Court, '90,	1

MICHIGAN—

Michigan Reports, vols. 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76,	15
Public Acts, '89,	1
School Laws, '89,	1
House Journal, '89, 3 vols.,	3
Senate Journal, '89, 2 vols.,	2
18th Insurance Report—Life and Casualty, '88, part 2,	1
19th Insurance Report—Fire and Marine, '89, part 1,	1
19th Insurance Report—Life and Casualty, '89, part 2,	1
20th Insurance Report—Fire and Marine, '90, part 1,	1
20th Insurance Report—Life and Casualty, '90, part 2,	1
20th, 21st Registration Report—Vital Statistics, '86, '87,	2
Crop Reports and Weather Service:	
May to December, '88,	8
January to December, '89,	12
January to December, '90,	12
14th, 15th, 16th Reports of Board of Health, '86, 1887-8,	3
16th, 17th Reports of Railroad Commissioners, 1888, '89,	2

MICHIGAN—CONTINUED.

51st, 52d, 53d Reports of Superintendent of Public Instruction, 1887-8 ('89, 2 copies),	4
9th, 10th, 11th Reports of Farm Statistics, 1886-7; 1887-8, 2 copies; 1888-9,	4
Auditor General's Report, 1888-9,	2
Joint Documents, '86, 4 vols.,	4
State Librarian's Report, 1887-8, pamphlet,	1
6th, 7th Annual Report of Bureau of Labor Statistics, 1889-90,	2
State Prison Report, June 30, '88, pamphlet, . . .	1
Mineral Resources of Michigan, 1886-7-8,	3
27th, 28th Annual Report of State Board of Agriculture, '88-89,	2
19th Annual Report of Michigan Horticultural Society, '88,	1
1st Annual Report of Commissioner of Banking, '89,	1
22d Annual Report on Births, Marriages and Deaths, '88,	1
Message of Governor Cyrus G. Luce, 1889, pamphlet,	1
James H. McDonald—In Memoriam, 1889, pamphlet,	1
Michigan at Gettysburg, July 1, 2, 3, 1363,	1
Michigan Manual, '89,	1
Map of Michigan, '90,	1
Michigan Biographies, '88,	1
Pioneer Collections, 1887-8-9-90, vols. 12, 13, 14, 15,	4

MINNESOTA—

Minnesota Reports, vols. 38, 39, 40, 41, 42, 43, . .	6
General Laws of, '89,	1
Executive Documents, 1887-8, 4 vols.,	4
Legislative Manual, '89,	1
Biennial Report of State Librarian, July 31st, '90, pamphlet,	1

MISSISSIPPI—

Mississippi Reports, vols. 65, 66, 67,	3
Laws of, '90,	1
House Journal, '90,	1
Senate Journal, '90,	1

MISSOURI—

Missouri Reports, vols. 96, 97, 98, 99,	4
Missouri Ap. Reports, vols. 31, 32, 33, 34, 35, 36, 37, 38, 39, 40,	10
Laws of, '89 (3 copies),	3
Revised Statutes of, '89, 2 vols.,	2

MONTANA—

Montana Reports, vols. 7, 8,	2
Laws of, '89,	1

NEBRASKA—

Nebraska Reports, vols. 24, 25,	2
Nebraska Reports, Index-Digest to vols. 1 to 25,	1
Laws of, 1889,	1

NEVADA—

Statutes of, '89,	1
Report of State Librarian, '87-8, pamphlet,	1
Catalogue of State Library, '90,	1

NEW HAMPSHIRE—

New Hampshire Reports, vols. 62, 64,	2
Laws of, '89,	1
Annual Reports, '88-9 (2 vols. each),	4
Journal of Senate and House of Representatives, 1889,	1
Index to House Journals, 1711-1775,	1
Rept. of Com. of the Executive Council on Publica- tion of Early State and Province Papers, 1887-89, pamphlet,	1
13th Regt. of New Hampshire Volunteers, '88,	1
Journal of New Hampshire Constitutional Conven- tion, '89,	1

NEW JERSEY—

New Jersey Law Reports, vols. 50, 51,	2
New Jersey Equity Reports, vols. 44, 45,	2
Laws of, '88-9,	2
Senate Journals, '88-89,	2
Minutes of Assembly, '88-89,	2
Legislative Documents, '88-89, 3 vols. each,	6
Annual Report of State Librarian, 88-89,	2
Legislative Manuals, '89-90,	2
New Jersey Archives, General Index, 1631-1776, .	1
Geological Survey of New Jersey, 1888, vol. 1 (2 copies),	2
Geological Survey of New Jersey, 1889, vol. 2, part 1,	1
Geological Survey of New Jersey, 1890, vol. 2, part 2,	1
Geological Survey of New Jersey, 1890, Maps, folio, Bound,	1
Digest of the Fees, Costs, and Salaries prescribed by the laws of New Jersey,	1

NEW MEXICO—

New Mexico Reports, vol. 2,	1
---------------------------------------	---

NEW YORK—

New York Reports, vols. 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121,	11
New York Sup. Court Reports, vols. 57, 58, 59, 60, 61, 62, 63, 64,	8
Laws of, '89-90,	2
Code of Election Laws, '90, pamphlet,	1
Senate Journal, '89-90,	2
Assembly Journal, '89-90, 2 vols. each,	4
Senate Documents, '89, 11 vols.; '90, 7 vols., . . .	18
Assembly Documents, '89, 15 vols.; '90, 14 vols., .	29
Transactions of Agricultural Society, 1883-6, vol. 34,	1
Annual Report of the New York Forest Commission, Sept. 30th, '88,	1

NEW YORK—CONTINUED.

71st, 72d Annual Report of State Library, 1888, pamphlet, Sept. 30, '89,	2
102d, 103d, Report of the University of New York State, '89,	2
42d, 43d Report of the State Museum of Natural History, '88-90,	2
Civil List of the State of New York, '88,	1
Legislative Manual, '90,	1

NORTH CAROLINA—

North Carolina Reports, vols. 101, 103, 104, 105, Laws of, '89,	4
2d Biennial Report of State Librarian, 1888, pamphlet,	1
3d Annual Report of Bureau of Labor Statistics, 1889,	1

NORTH DAKOTA—

Journal of Constitutional Convention, '89,	1
Debates of Constitutional Convention, '89,	1
Laws of, '90,	1
Legislative Manual, '89-90,	1

OHIO—

Ohio State Reports, vol. 46,	1
Laws of, '88,	1
Senate Journal, '88,	1
House Journal, '88,	1
Executive Documents, '87, 2 vols.,	2
Roster of Ohio Soldiers, '61-6, vols. 6, 7, 8,	3
Agricultural Report, '87,	1
School Report, '87,	1
Statistics, '87,	1
Geological Survey, vol. 6,	1
Fire Insurance Report, '88,	1
State Library Report, '87, pamphlet,	1
6th, 7th Annual Reports of Ohio Meteorolog. Bureau, '88-9,	2

OHIO—CONTINUED.

Monthly Report of Ohio Meteorolog. Bureau, Dec., '88, pamphlet,	1
Jan. to Dec., '89, except April and October, . . .	10
Jan. to Dec., 1890, except April, May, July and Oct.,	8
2d, 3d Annual Reports of Forestry Bureau, 1886, 1887,	2
Railway Report, '89,	1

OREGON—

Oregon Reports, vols, 15, 16, 17,	3
Laws of, '89,	1

PENNSYLVANIA—

Pennsylvania State Reports, vols, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134,	15
Laws of, '89,	1
Compendium of Laws of, '89,	1
Senate Journal, '89,	1
House Journal, '89,	1
Official Documents, '87-8, vols. 4, 5, 6,	3
Vol. 4. Railroads, Canals, Telegraphs and Telephones.	
Vol. 5. Fire Insurance, Life Insurance, Bureau Statistics.	
Vol. 6. Board of Health, State College.	
Official Documents, '88-9, 6 vols.,	6
Vol. 1. Auditor General on Finance; State Treasurer; Aud. Gen. on Banks; Commissioners of the Sinking Fund.	
Vol. 2. Supt. Public Instruction; Soldiers' Orphan Schools; Board of Agriculture; State Librarian; Attorney General.	
Vol. 3. Secretary of Internal Affairs; Board of Charities; Adj. General.	
Vol. 4. Report on Railroads, Canals, Telegraphs, and Telephones.	
Vol. 5. Fire Insurance; Life Insurance; Bureau of Statistics.	

PENNSYLVANIA—CONTINUED.

Vol. 6. Governor's Message; Superintendent of Public Printing and Binding; Board of Health: State College, Mines.	
Report of the Supt. of Public Instruction, '88, . . .	I
2d, 3d, 4th An. Repts. of State Board of Health, 1886-7-8,	3
19th An. Rept. of the Board of Commissioners of Public Charities, '88, and the 6th An. Rept. of the State Com. on Lunacy, '88,	I
Annual Report of the Geological Survey, '87, . . .	I
Geological Survey—Museum Catalogue 3, 1889, 000,	I
Geological Survey—Atlas of Eastern Middle Anthracite Field, part 2, '89, A A,	I
Geological Survey—Atlas of Northern Anthracite Field, A A, parts 3, 4,	2
Geological Survey—Atlas to Report H H and H H H,	I
Geological Survey—Dictionary of Fossils, vol. 1, A—M, '89, P4,	I
Geological Survey—Dictionary of Fossils, vol. 2, N—R, '89, P4,	I
Geological Survey—Atlas to Southern Anthracite Field, part 2, '89, A A,	I
Geological Survey—Atlas to Eastern Middle Anthracite Field, part 3, '89, A A,	I
Geological Survey—Atlas to Northern Anthracite Field, parts 4, 5, '89, A A,	2
Geological Survey—Southern Mountain Sheets, C1, 1, 2, 4, D2, 3, 4, 5, D6,	I
Geological Survey—Oil and Gas Region, 1890, 25, .	I
Geological Survey—Atlas to Eastern Middle Anthracite Field, part 3, '89, A A,	I
Geological Survey—Atlas to Southern Anthracite Field, parts 2, 3, '89, A A,	2
Geological Survey—Atlas to Northern Anthracite Field, part 5, '89, A A,	I
Report of the State Librarian, 1887-8,	I
Annual Report of Superintendent of Public Printing and Binding, '88, pamphlet,	I

PENNSYLVANIA—CONTINUED.

Message of Gov. James A. Beaver, '89, pamphlet, . . .	I
Smull's Legislative Hand-book, '89,	I
Report of the Adjutant General, '88,	I
Pennsylvania Commission of Industrial Education, 1887-9,	I
Report of Joint Committee on the Financial Affairs of the Commonwealth, 1838-43, pamphlet, . . .	I
Report of Commissioners of Sinking Fund, '88, pamphlet,	I
Johnstown Flood Commission, May 31, '89, . . .	I
Johnstown Flood Report of Financial Committee, '90, pamphlet,	I
Birds of Pennsylvania, '90,	I
15th Annual Report of the Secretary of Internal Affairs, '87, Industrial Statistics, part 3,	I
16th Annual Report of the Secretary of Internal Affairs, '88:	
Part 1. Land Office, State of the Weather Service, } Vital Statistics,	I
Part 2. Assessments,	I
Part 3. Industrial Statistics, '88,	I
17th Annual Report of the Secretary of Internal Affairs, '89, part 5, Inspector of Mines,	I

QUEBEC—

Statutes of, 1888-90,	2
---------------------------------	---

RHODE ISLAND—

Rhode Island Reports, vol. 15,	I
Acts, Resolves, and Reports, May, '88; January, '89,	2
Public Laws, January Session, '90, pamphlet, . . .	I
Public Laws, Special June Session, '90, pamphlet, .	I
Clapp's Index-Digest to Rhode Island Reports, vols. 1 to 15, '89,	I

SOUTH CAROLINA—

South Carolina Reports, vols. 28, 29, 30, 31, . . .	4
Acts and Joint Resolutions, 1888-9,	2

SOUTH DAKOTA—

Senate Journal, '90,	I
House Journal, '90,	I

TENNESSEE—

Tennessee Reports, vols. 87, 88,	2
Acts of, '89 (2 copies),	2
Appendix to Senate Journal, '87,	I
Appendix to House Journal, '87,	I
Senate Journal, '89,	I
House Journal, '89,	I
Appendix to Senate Journal, '89,	I
Appendix to House Journal, '89,	I
Appendix to House Journal, '89,	I

TEXAS—

Texas Reports, vols. 70, 71, 72, 73, 74, 75, 76, 77, . .	8
Texas Appeal Reports, vols. 26, 27, 28,	3
Laws of, '89; Special, '89,	2
Senate Journal, '89,	I
House Journal, '89,	I
Department Reports, 1887-8, 2 vols.,	2
Report of the Capitol Building Com., 1883-89, . .	I

UTAH—

Utah Reports, vols. 4, 5,	2
Laws of, '90,	I
Compiled Laws of, '88, 2 vols. (2 copies),	4
Council Journal, '90,	I
House Journal, '90,	I

VERMONT—

Vermont Reports, vols. 60, 61,	2
Roberts' Vermont Digest, supplement, '89,	I
Laws of, '88 (4 copies),	4
Laws relating to Savings Banks, &c., pamphlet, . .	I
Senate Journal, '88,	I
House Journal, '88,	I
Report of State Officers, 1887-8,	I
10th Agricultural Report, 1887-8,	I

VERMONT—CONTINUED.

30th, 31st Registration Reports of Births, Marriages, Deaths and Divorces, '86, '87,	2
1st, 2d Reports of State Board of Health, 1887-8,	2
1st, 2d Reports of Agricultural Experiment Station, 1887-8,	2
19th, 20th Reports of Vermont Dairyman's Associa- tion, 1889-90,	2
30th School Report, '88,	1
Reports of Insurance Commissioner, 1887-8-9,	3
Legislative Directory, '88,	1
Annual Report of the Inspector of Finance, '89,	1
Report of Officers of the Soldiers' Home, '88, pamphlet,	1
Report of the Vermont Commissions on Monuments at Gettysburg, '88, pamphlet,	1
Biennial Report of the Fish Commissioners, 1887-8, pamphlet,	1
Biennial Report of the Supervisors of the Insane, 1887-8, pamphlet,	1
Message of Gov. William P. Gillingham, Oct., '88, pamphlet,	1
Vermont in the Civil War, 1861-65, vol 2,	1

VIRGINIA—

Virginia Reports, vols. 83, 84,	2
Acts of Assembly, '89-90,	1
Annual Reports, &c., '88-89,	2
Senate Journal and Documents, '89-90	1
House Journal and Documents, '89-90,	1

WASHINGTON—

Washington Territorial Reports, vols. 1, 3,	2
Index to Code and Laws of, 1853-88,	1

WEST VIRGINIA—

West Virginia Reports, vols. 30, 31, 32, 33,	4
Acts of 1889, and Special Session, 1890,	1

WISCONSIN—

Wisconsin Reports, vols. 72, 73, 74, 75,	4
Laws of, '89, 2 vols.,	2
Senate Journal, '89,	1
Assembly Journal, '89,	1
Governor's Message and Accompanying Documents, '89, 2 vols.,	2

WYOMING—

Laws of, '90,	1
Total,	937

UNITED STATES—

Academy of Sciences (See Memoirs of),	1
Agricultural Schools and Colleges in the United States, '90, Bulletin No. 5,	1
Agricultural Experiment Stations, 1889, Bulletins, June, Sept., Nov.,	3
Agricultural Experiment Stations, '90, vol. 1, Bul- letins Nos. 3, 4, 5, 6,	4
Agricultural Experiment Stations, '90, vol. 2, Bul- letins Nos. 1, 2, 3, 4,	4
Agricultural Experiments, 1889, list of Horticultur- ists, Bulletin No. 4,	1
Agricultural Experiment Stations, '90, Work of the Farmers, Bulletin No. 2,	1
Agricultural Experiment Stations, '90, List of Bot- anists, Bulletin No. 6,	1
Agricultural Experimental Station, '90, proceedings of 3d Annual Convention, Bulletin No. 2,	1
Agricultural Statistics, '89, Album of Annual Con- vention, Bulletin No. 2,	1
Agricultural Report of the Commissioner of '87, (H. Ex. Document, '86-7, vol. 28),	1
Agricultural Report of the Commissioner of '88, (H. Ex. Document, '87-8, vol. 32),	1
Alabama Claims, '71, Case of the U. S.,	1
Alabama History of Education in 1702-89 (See Bul- letin of Education),	
Alaska, Fur-Seal and other Fisheries of, '89,	1

UNITED STATES—CONTINUED.

- American Agricultural Colleges, &c., Annual Convention of '90, Bulletin No. 2.
- American Congress, Minutes of Interest, '90 (See International American.)
- Animal Industry, 4th and 5th Annual Reports of Bureau of '87-8 (H. Misc. Doc. '89-90, vol. 12,) . . . I
- Appropriations, Deficiency of '89, } (H. Ex. Doc. Appropriations, Estimates of '90, } '89-90, vol. 20), . . . I
- Appropriation, Deficiency of, '87, (H. Ex. Doc. '86-7, vol. 15), . . .
- Appropriations, Estimates of, '87 (H. Ex. Doc. '85-6, vol. 21), . . . I
- Appropriations, Estimates of, 1888 (H. Ex. Doc. '86-7, vol. 15), . . . I
- Appropriations, Estimates of, '89 (H. Ex. Doc. '87-8, vol. 19), . . . I
- Attorney General of the U. S., Report of, '88, . . . I
- Banks, N. P., Portrait of, (see H. Mis. Doc. '87-8, vol. 12).
- Berlin. (See Foreign Relations).
- Botanists, List of. (See Agricultural Exp. Sta. 1890, Bulletin, No. 6).
- Business in the Executive Depts. Methods of, (S. Report, '87-88, vols. 3, 4, . . . 2
- Carpet Manufactories in Foreign Countries. (See Special Consular Report, 1890).
- Cities, Social Statistics of. (See Social Statistics of).
- Civil Service Commission, 4th Report of, Jan. 16, '86, to June 30, '87. (See Ex. Doc. '87-88, vol. 12, . . . I
- Civil Service, Operations of, '88. (Senate Rept. No. 2373, vol. 10, '87-88, . . . 2
- Claims, Alabama. (See Alabama Claims, '71).
- Claims of Citizens of the U. S. and Great Britain. (See Hale's Report, '73).
- Classes, Defective, Delinquent, Dependent, Census, '80, vol. 21. (H. Mis. Doc. '82-83, vol. 13, part 21), . . . I
- Cleveland, Grover. State papers of, '89 (2 copies), . . . 2

UNITED STATES—CONTINUED.

Climate of Washington and Oregon, &c. (See Ex. Doc. '87-88, vol. 8).	
Commerce and Navigation of the U. S., 1886. (H. Ex. Doc. '86-87, vol. 6),	I
Commerce and Navigation of the U. S., 1887. (H. Ex. Doc. '87-88, vol. 20),	I
Commercial and Internal, '86, (H. Ex. Doc. '86-87, vol. 17),	I
Commercial Relations, 1874-76-77-80-81-82-83, 2 vols., '86-87, 1 vol.,	7
Commercial Relations, '85-86, vol. 1. (H. Ex. Doc. '86-87, vol. 26),	I
Commercial Relations, '85-86, vol. 2. (H. Ex. Doc. '86-87, vol. 27),	I
Congressional Directory, 51st Congress, 1st Session, '87-88,	I
Congressional Directory, Dec. 7, '88,	I
Congress. Record, 50th Congress, 1st Sess. '88, vol. 19, parts 3, 4, 5, 10, and Index,	5
Congress. Record, 50th Cong., 2d Sess. '89-90, vol. 20, parts 1, 2, 3, and Index,	4
Congress. Record, 51st Congress, 1st Sess., '89-90, vol. 21, parts 1 to 11, and Index,	12
Consular Reports, April to December, '86, vols. 19, 20, (H. Mis. Doc. '86-87, vol. 4),	I
Consular Reports, January to March, '87, vol. 21, and Bulletin of U. S. Fish Com., '86 (H. Mis. Doc. '86-7, vol. 9),	I
Consular Reports, Nos. 76 to 84, 1887 (H. Mis. Doc. '87-8, vol. 21,)	I
Consular Reports, Nos. 85 to 91, '87-8, (H. Mis. Doc. '87-8, vol. 22),	I
Consular Reports, Nos. 92 to 97, '88 (H. Mis. Doc. '87-8, vol. 23),	I
Consular Reports, Oct., '85, to March, '86, (H. Mis. Doc., '85-6, vol. 12),	I
Consular Reports, '89, vol. 31, Nos. 108, 109, 110, 111,	I
Consular Reports, Carpet Manufacturing in Foreign Countries, '90, <i>Special</i> ,	2

UNITED STATES—CONTINUED.

Consular Reports, Fruit Culture in Foreign Countries, '90, <i>Special</i> ,	I
Consular Reports, Malt and Beer in Spanish America, '90, <i>Special</i> ,	I
Consular Reports, Index to special reports, '90, vol. 1,	I
Consular Reports, Index to Nos. 60 to 111, '86—'89, vols. 18 to 31,	I
Consular Reports, Index to Nos. 88 to 91, January to March, '88, vol. 25,	I
Consular Reports, Index to Nos. 101 to 104, 1889, vol. 29,	I
Consular Reports, Index to Nos. 105 to 107½, '89, vol. 30,	I
Consular Reports, Index to Nos. 112 to 115, '90, vol. 33,	I
Consular Reports, '88, Nos. 97, 98, 99, 100,	4
Consular Reports, '89, Nos. 101 to 111, including 1 double, and 2 half Nos.,	12
Consular Reports, '90, Nos. 112 to 120,	9
Contract Labor, Importation of, &c., (H. Mis. Doc. '87-88, vol. 15).	
Contracts for Carrying the Mail, '86. (See Appropri. Estim. of, '88).	
Contracts for Carrying the Mail, '87. (See Appropri. Estim. of, '88).	
Contracts for Carrying the Mail, '88. (H. Ex. Doc. '88-89, vol. 23,	I
Currency Report, of the Compt. of '88, 2 vols.,	2
Currency Report, of the Compt. of '89-90,	2
Currency Report, of the Compt. of '85. (H. Ex. Doc. 1885-6, vol. 19,	I
Currency Report, of the Compt. and of Comr. of Int. Revenue, '86. (H. Ex. Doc. 1886-7, vol. 14,	I
Currency Report of the Compt. of, '87. (H. Ex. Doc. '87-8, vol. 17),	I
Dictionary Catalogue, Rules for, (See Bu. of Educ.).	
District of Columbia, Rept. of Com., '85 (H. Ex. Doc., '85-86, vol. 16),	I
District of Columbia, Rept. of Com., '86. (H. Ex. Doc., '86-87, vol. 12),	I

UNITED STATES—CONTINUED.

District of Columbia, Rept. of Com., '87. (H. Ex. Doc., '87-88, vol. 15),	I
Divorce, Marriage, '89. (See Marriage and Divorce).	
Deficiencies, Estimates of, '87. (H. Ex. Doc. '87-8, vol. 19),	I
Deficiencies, Supplement, '87. (H. Ex. Doc. '87-8, vol. 19).	I
Densities of Salt Water, U. S. Coast and Geo. Surv., Feb., '90, Bul. No. 10,	I
Education and Labor, '86, vol. 4. (H. Ex. Doc. '86-87, vol. 11),	I

EDUCATION, BUREAU OF—

History of Higher, in Florida, '89. Bul. No. 6, . . .	I
History of Higher, in Georgia, '89. Bul. No. 5, . . .	I
History of Higher, in South Carolina, '89. Bul. No. 4,	I
History of Higher, in Wisconsin, '89. Bul. No. 7, . . .	I
History of Higher, in Alabama, 1702-1889. Bul. No. 8, By Willis G. Clarke, '90,	I
History of Federal and State Aid to Higher Education in the U. S., By Frank W. Blackmar, Ph. D., '90. Bul. No. 9,	2
History of Education in North Carolina, '88, By Charles Lee Smith (John Hopkins University. Bul. No. 3,	I
Honorary Degrees as conferred in Amer. Colleges, '90, By Charles Foster Smith, A. M., Ph. D. Bul. No. 1,	2
English-Eskimo, and Eskimo-English Vocabularies, '90, By Roger Wells, Jr., U. S. N., and J. W. Kelley, '90,	I
Indian Education, By Gen. T. J. Morgan, Com. of Ind. Affairs. Bul. No. 1,	I
Industrial Education in the South, '88. Bul. No. 5,	I
Proceedings of Nat. Educa. Asso. at Washington, Feb. 14-16, '88. Bul. No. 6,	I
Proceedings of Nat. Educa. Asso. at Washington, March, 6-8, '89. Bul. No. 2,	I

UNITED STATES—CONTINUED.

Rules for a Dictionary Catalogue, By Chas. A. Cutler, Boston, '89,	2
Teaching and History of Mathemat. in U. S., By Florian Cajori, M. S., '90,	2
Thomas Jefferson and the University of Va., '88. Bul. No. 2,	1
Education, Rept. of the Comr. of, '86-7, '87-8, vol. 1,	2
Education, Rept. of the Com. of, '85, (H. Ex. Doc. '84-5, vol. 14),	1
Education, Report of Sec. of Interior, '85, (H. Ex. Doc. '5-6, vol. 14),	1
Education, Report of Sec. of Interior, '87, (H. Ex. Doc. '87-8, vol. 13),	1
Education, Report of Sec. of Interior, '88, (H. Ex. Doc. '88-9, vol. 14),	1
Electrical Conference of Phila., Sept. '84,	1
Ellwood, Memorial Address (See Memorial Addresses).	
Engineers, An. Report of Chief of, '88, parts 1 to 4,	4
Engineers, An. Report of Chief of, '89, parts 1 to 4,	4
Engineers, Report of Chief of, '85, parts 2, 3, 4, vol. 2 (H. Ex. Doc. '85-6, vols. 4, 5, 6),	3
Engineers, Index to Reports of Chief of, '80-7, vol. 2, '89,	1
Ethnology, An. Report of Bureau of, '83-4 (H. Mis. Doc., '86-7, vol. 10),	1
Ethnology, An. Report of Bureau of, '84-5 (H. Mis. Doc., '86-7, vol. 14),	1
Executive Departments, Methods of Business in, (S. Reports, '87-8, vols. 3, 4),	2
Expatriation, &c., (See Foreign Relations) '73.	
Expedition to Lady Franklin Bay, vols. 1. 2 (H. Mis. Doc. '85-6, vol. 22),	2
Expenditures of Depart. State, March 4, 1789, to June 30, 1876,	1
Expenditures of Receipts, &c., (See Receipts and Expenditures of the U. S., '80-82).	
Finance, Report of Sec. Treasury, '88-9,	2
Finance, Report of Sec. Treasury, '85. (H. Ex. Doc. '85-6, vol. 17),	1

UNITED STATES—CONTINUED.

Finance, Report of Sec. Treasury, '86, (H. Ex. Doc. '86-7, vol. 13),	I
Finance, Report of Sec. Treasury, '87 (H. Ex. Doc. '87-88, vol. 16),	I
Finance, Report of Sec. Treasury, '88 (H. Ex. Doc. '89-90, vol. 17),	I
Fines and Deductions, Report on, '88, (H. Ex. Doc. '89-90, vol. 24),	I
Fisheries of Alaska, '89, (See Alaska.)	
Fish Commission, Bulletins of the U. S., '81-86, 6 vols,	6
Fish Commission, Bulletin of, '86, vol. 6, (H. Mis. Doc. '86-7, vol. 9),	I
Fish Commission, Bulletin of, '87, vol. 7, H. Mis. Doc. '89-90, vol. 10),	2
Fish and Fisheries, Rept. of Com. '85, (S. Mis. Doc. '85-6, vol. 6),	I
Fish and Fisheries, Rept. of Com. '86. (S. Mis. Doc. '86-7, vol. 4),	I
Fish and Fisheries, Rept. of Com. '86, part 14, . .	I
Fish and Fisheries, Report of Com. '80, Propagation, Food Fishes Inquiry, &c.,	I
Fishes for Food, Report of Com. on Propagat. of of '77,	I
Fishing Ground and Fishermen, '81-2, part 4 (S. Mis. Doc. '85-6, vol. 8),	I
Fisheries, History and Methods of, '81-2, part 5 (S. Mis. Doc. '85-6, vol. 9),	I
Fishing Industries and Fishing communities, Geog. Review of, '81-2, part 3 (S. Mis. Doc. '85-6, vol. 7),	I
Fishing Industries of the U. S., 1880, Sections 2, 3, quartos, by J. Brown Goode and Associates, . . .	2
Fishery Industries of the U. S., '84, Sec. 5, vol. 1, Text, quarto,	I
Fishery Industries of the U. S., '84, Sec. 5, vol. 2, Text quarto.	I
Fishery Industries of the U. S., '84, Sec. 5, vol. 2, plates, quarto, by J. Brown Goode and Associates,	3
Fishery Industries of the U. S., '84, Sec. 5, vol. 2, Text, quarto, (S. Mis. Doc. '81-2, vol. 10, part 6),	I

UNITED STATES—CONTINUED.

Fishery Industries of the U. S., '84, Sec. 5, vol. 2, plates, quarto (S. Mis. Doc. '82-83, vol. 11), . . .	I
Fisheries Question. (S. Ex. Doc. '87-88, vol. 9), . .	I
Food Fishes, Rept. of Com. on Propagation of 1877, . .	I
Foreign Relations, '71,	I
Foreign Relations, '72, part 2,	I
Vols. 1 to 4, Geneva Arbitration,	4
Vol. 5, Berlin,	I
Vol. 6, Washington Hale's Report, '72,	I
Foreign Relations, '73:	
Vols. 1, 2. Diplomatic Correspondence and Opinions on Expatriation, &c.,	2
Vol. 3, Hale's Rept. on the respective claims of the U. S., and Great Britain,	I
Foreign Relations, '78, '81, '82, '83, '84, '85, '86, '87, '88; '89,	II
Foreign Relations, '85 (H. Ex. Doc. '85-86, vol. 1), . .	I
Foreign Relations, '86 (H. Ex. Doc. '86-87, vol. 1), . .	I
Foreign Relations, '87 (H. Ex. Doc. '87-88, vol. 1), . .	I
Fortifications and other Defenses (H. Ex. Doc. '85-86, vol. 28), part 1,	I
Fortifications and other Defenses, '85, plates (H. Ex. Doc. '85-86, vol. 28), part 2,	I
Fruit Culture in Foreign Countries (See Spec. Cons. Rept., '90).	
Florida, History of Education in, '89 (See Bu. of Education).	
Garfield, James A., Statue of, &c. (S. Mis. Doc. '85-86, vol. 6).	
Geneva Arbitration (See Foreign Relations).	
Geographical Survey West of 100th Meridian, '80, vol. 1,	I
Geological Survey, Bulletins, Nos. 24 to 36 (H. Mis. Doc., '86-87, vol. 8),	I
Geological Survey, Bulletins vol. 6 (H. Mis. Doc. '87-88, vol. 2),	I
Geological Survey, '86, vol. 3 (H. Ex. Doc. '86-87, vol. 10),	I
Geological Survey, '86, Maps to accompany H. Ex. Doc., '86-87, vol. 10,	I

UNITED STATES—CONTINUED.

Geological Survey, 8th An. Rept. (H. Ex. Docs. '87-88, vol 12, parts 1, 2),	2
Georgia, History of Higher Education, in '89 (See Bu. of Educa).	
Gold and Silver, Production of, in U. S., '87, 2 copies: '88-89,	4
Government Printing Office (See Printing Office).	
Hahn (See Memorial Address).	
Hawaiian Government, Latitude and Gravity for, '89 (See Survey).	
Hendricks, Thos. A., Memorial Addresses, &c., '86 (See Memorial Address),	I
Higher Education in U. S., History of Federal and State Aid (See Bu. Ed.).	
Honorary Degrees as conferred in American Colleges (See Bu. Ed.).	
House Executive Documents, 49 Cong. 1st Sess., '85-86:	
Nos. 4 to 20, except Nos. 5, 18, 19, vol. 20,	I
Nos. 21 to 50, except Nos. 27, 29, 31, 49, vol. 25,	I
Nos. 52 to 118, except Nos. 62, 116, vol. 30, . . .	I
Nos. 119 to 172, except No. 153 (Valuable Information), vol. 31,	I
Nos. 173 to 280, except Nos. 176, 253, vol. 33, . .	I
Nos. 281 to 377, except Nos. 290, vol. 35,	I
House Executive Documents, 49 Cong. 2nd Sess., '86-87:	
Nos. 6 and 8 to 21, except No. 20, part 3, vol. 18,	I
Nos. 22 to 27, vol. 19,	I
Nos. 28 to 78, except Nos. 31, 40, vol. 20,	I
Nos. 79 to 130, except No. 89, vol. 23,	I
Nos. 131 to 180, except No. 171, vol. 24,	I
Nos. 181 to 200, vol. 25,	I
House Executive Documents, 50th Congress, 1st Sess., '87-88:	
Nos. 4 to 28, except Nos. 5, 6, 14, vol. 18,	I
Nos. 31 to 89, vol. 25,	I
Nos. 90 to 210, except No. 124, vol. 26,	I
Nos. 211 to 281, vol. 28,	I

UNITED STATES—CONTINUED.

Nos. 382 to 469, except Nos. 376, 382, 400, 402, 405, vol. 29;	I
House Journal, 50th Cong. 1st Sess., '87-8, Vol. 1, 3 copies; vol. 2, 4 copies; Index, 4 copies, . . .	II
House Journal, 50th Congress, 2nd Sess., '88-9, 4 copies,	4
House Mis. Docs., 49th Cong., 1st Sess., '85-6:	
Nos. 1 to 34, except Nos. 15, 16, 21, 22, 23, 26, 27, 28, 29, vol. 1,	I
Nos. 180 to 340, except Nos. 273, 302, 304, 305, 338, vol. 16,	I
Nos. 341 to 395, except Nos. 354, 355, 371, 379, 380, 392, 393, vol. 17,	I
No. 371, Rebellion, vol 17, part 1, Rept. vol. 20, No. 393, Expedition to Lady Franklin Bay, (vols. 1, 2), vol. 22,	I
House Mis. Docs. 49th Cong., 2d Sess., '86-7:	
Nos. 1 to 155, except Nos. 53, 54, 55, 56, 135, 146, Nos. 146, 156, 166, 168, vol. 6,	I
House Mis. Docs., 50th Cong., 1st Sess., '87-8:	
Nos. 1 to 280, except Nos. 42, 63, 87, 164, vol. 1, Nos. 281 to 599, with numerous exceptions, vol. 6,	I
House Reports, 49th Cong., 2nd Sess., '86-7:	
Nos. 3476 to 3817, vol. 1,	I
Nos. 3818 to 4181, except 4174, vol. 2,	I
House Reports, 50th Cong., 1st Sess., '87-8:	
Nos. 1 to 260, vol. 1,	I
Nos. 261 to 600, vol. 2,	I
Nos. 601 to 970, vol. 3,	I
Nos. 971 to 1380, vol. 4,	I
Nos. 1381 to 1770, vol. 5,	I
Nos. 1771 to 2240, vol. 6,	I
Nos. 2251 to 2690, vol. 7,	I
Nos. 2691 to 3200, except 3112, vol. 8,	I
No. 3112, Rept. on Investiga. of Trusts, vol. 9,	I
Nos. 3201 to 3532, except 3300, vol. 10,	I

UNITED STATES—CONTINUED.

- No. 3330, Administration of Govt. Print. Office,
vol. 11, I
- Henry, Prof. Joseph, (See Smithsonian Mis. Collec.
vols. 21 and 30).
- Ice Industry, &c., (See Manufactures).
- Immigration, (See Importa. of Contract Labor.)
- Importation of Contract Labor, &c., (See H. Mis.
Doc., '87-8, vol. 15), I
- Indian Affairs, '86, vol. 1, (H. Ex. Doc. 86-7,
vol. 8), I
- Indian Education and Civilization, '88, (S. Ex. Doc.
'84-5, vol. 2, part 2), I
- Indian Education, by Gen. T. J. Morgan, Com. In-
dian Affairs, Bulletin No. 1, I
- Industrial Education in the South (See Bu. of Ed.).
- Interior, Report of Sec. of, '85, vol. 2 (H. Ex. Doc.
'85-6, vol 12), I
- Interior, Report of Sec. of, '87, vols. 1, 2, 4, 5 (H.
Ex. Doc. '87-8, vols. 10, 11, 13, 14), 4
- Interior, Report of Commercial Relations, '85-6,
vol. 1 (H. Ex. Doc. '86-7, vol. 26).
- Interior, Report of District of Columbia, '86, Re-
port Com. (H. Ex. Doc. '86-7, vol. 12).
- Interior, Report of Education and Labor, '86, vol.
4 (H. Ex. Doc. '86-7, vol. 11).
- Interior, Report of Geological Survey, '86, vol. 3
(H. Ex. Doc. '86-7, vol. 10).
- Interior, Report of Indian Affairs, '86, vol. 1 (H.
Ex. Doc. '89-7, vol. 8).
- Interior, Report of Internal Commerce, '86 (H. Ex.
Doc. '86-8, vol. 17).
- Interior, Report of Land, &c., '86, vol. 2 (H. Ex.
Doc. '86-7, vol. 9).
- Interior, Report of Metals and other Materials, Tests,
of ('86, part 1 (H. Ex. Doc. '86-7, vol. 21).
- Interior, Report of Patents, Rept. of Com. of '86
(H. Ex. Doc. '87-87, vol. 5).
- Interior, Report of Smithsonian Regent, '86, part 1
(H. Ex. Doc. '86-87, vol. 11).
- Internal Revenue (See Report of Compt. of Cur-
rency, '86, &c.

UNITED STATES—CONTINUED.

International Amer. Conf. Transcontinental Railway, 1890.	
International Amer. Congress, Minutes of, 1890, . . .	I
International Law, Digest of Opinions and Leading Cases, 1877,	I
International Law, Wharton, 3 vols (S. Mis. Doc. '85-86, vols. 9, 10, 11),	3
International Monetary Conf., '78 (H. Mis. Doc. '85-86, vol. 24),	I
International Monetary Conf., '81 (See Silver Commission).	
International Sanitary Conf., of Washington, D. C., '81,	I
Jefferson, Thomas, and the Univers. of Va., '88. Bul. No. 2, Bu. of Educa.	I
Journal of the House (See House Journal).	
Journal of the Senate (See Senate Journal).	
Labor, 4th An. Report of Com. of, '88,	I
Labor, Rept. of Sec. of Interior, '87, vol. 5 (H. Ex. Doc., '87-88, vol. 14),	I
Labor, Rept. of Sec. of Interior, '85, vol. 5 (H. Ex. Doc., '85-86, vol. 15),	I
Labor, Educa. and, '86 (See Educa. and Labor).	
Labor, Troubles, Investig. of, in Mo., Ark., Kan., Tex., Ill. (H. Repts. '86-87, vol. 3),	I
Land, &c., '86, vol. 2 (H. Ex. Doc., '86-87, vol. 9).	I
Life Saving Service, '88,	I
Lockouts, Strikes and (See Strikes and Lockouts).	
Logan, John A., Memor. Addresses (S. Mis. Doc. '86-87, vol. 6).	
Mail, Contracts for Carrying the, 1886 (See Estimates of Appropriations).	
Malt and Beer in Spanish America (See Consular Repts., Special, 1890).	
Manufactures, Power and Machinery in, and Ice Industry, vol. 22, Census, '80 (H. Mis. Doc. '82-83, vol. 13, part 22),	I
Map to accompany H. Mis. Doc. '87-88, vol. 14, . . .	I
Maps to accompany H. Ex. Doc. '86-87, vol. 10 (Geolog. Survey).	

UNITED STATES—CONTINUED.

Maps of the Northern Boundary of the U. S. (See Survey of '77).	
Maps of the U. S. Nicaragua Surveying Party, '85 (S. Ex. Doc., '85-6, vol. 5, part 2),	I
Marriage and Divorce, Rept. of Com. of Labor, '89,	I
Mathematics, Teaching and History of, in U. S., '90 (See Bu. of Educa.).	
Memoirs of National Acad. of Sciences, vol. 4, part 2 (H. Mis. Doc. '87-88, vol. 26),	I
Memorial Addresses on Elwood, Rankin, and Hohn (H. Mis. Doc. '85-86, vol. 15),	I
Memorial Addresses on Garfield, Hendricks, and Miller (S. Mis. Doc., '85-86, vol. 6).	
Memorial Addresses on John A. Logan and Austin F. Pike (S. Mis. Doc., '86-87, vol. 7),	I
Metals, Production of Precious Metals in the U. S., '85 (H. Ex. Doc., '85-86, vol. 36),	I
Metals vs. Wooden Ties, Division of Forestry Department of Agriculture, 1890. Bul. No. 4,	I
Metals and other Materials, Tests of '86, parts 1, 2 (H. Ex. Doc., '86-87, vol. 21),	2
Metals and other Materials, &c., '87 (H. Ex. Doc. '87-88, vol. 21),	I
Miller, John F., Memorial Addresses (S. Mis. Doc.).	
Mineral Products of the U. S., '82-87 (chart),	I
Mineral Resources of the U. S., '86 (H. Mis. Doc. '87-88, vol. 2).	
Mint, Report, of the Director, '88, 89, 90,	3
Moffett, Seth C., Memorial Addresses (H. Mis. Doc. '87-8, vol. 12).	
Monetary Conference, International, '78 (H. Mis. Doc. '85-6, vol. 24),	I
Monetary Conference, International, '81, and Silver Commission, '76 (See Silver Commission).	
National Museum—Batrachia of North America, Cope, '89, Bulletin No. 34,	I
National Museum—Bibliograph Catalogue of the Described Transform. of North Amer. Lepidoptera: Edwards, '85, Bul. No. 35,	I
National Museum—Catalogues of Minerals and Synopsis, Egleston, '89, Bul. No. 33,	I

UNITED STATES—CONTINUED.

National Museum—Insects, Prof. John B. Smith, '90, Bul. No. 38,	I
National Museum—Marine Mollusks of S. E. Coast of U. S., Dall, '89, Bul. No. 37,	I
National Museum—Proceedings of, vols., 3, 4, '80, vol. 22,	I
National Museum—Proceedings of, '87-8-9, vols. 10, 11, 12,	3
National Museum, vol. 2, Bul. Nos. 11 to 15, '82, vol. 23,	I
National Museum, vol. 3, Bul. No. 16, Synopsis of Fishes of North America, by David S. Jordan and Charles H. Gilbert, '82, vol. 24,	I
National Museum, vol. 1, Bul. Nos. 1 to 10, '78, vol. 13,	I
National Museum, vols. 1, 2, '78-9, vol. 19,	I
Navigation, Commerce and, '86 (See Commerce and Navigation).	
Navigation, Report of Com. of, '88-9-90,	3
Navy, Repts. of Sec. of, and of Postmaster General, '86 (H. Ex. Doc., '86-7, vol. 7, parts 3, 4),	I
Navy, Rept. of Sec. '85 (H. Ex. Doc., '85-86, vol. 9),	I
Navy, Rept. of Sec. '87 (H. Ex. Doc., '87-8, vol. 8),	I
Newburgh Centennial (H. Mis. Doc. '87-8, vol. 12).	
North Carolina, History of Education in, (See Bu. of Education.)	
North Carolina Oyster Culture (See Survey U. S. Coast and Geo. Survey).	
Northern Boundary of the U. S., Survey of (See Survey, '77).	
Northern Boundary of the U. S., Maps of (See Survey, '77).	
Observatory, Rept. of Supt. U. S. Naval, June 30, '89, pamphlet,	I
Official Register of the U. S., '85, vol. 1, Legislat., Exec., and Judicial,	I
Official Register of the U. S., '85, vol. 2, Post Office Dept., &c.,	I
Official Register of the U. S., '87:	
Vol. 1, Legis. Exec., and Judicial (H. Mis. Doc. '87-8, vol. 3),	I

UNITED STATES—CONTINUED.

Vol. 2, Post Office Dept., &c., H. Mis. Doc. '87-8, vol. 4),	I
Ordinance, An. Rept. of Chief, '88-9,	2
Ordinance, An. Rept. of Chief, '85 (H. S. Doc. '85-6, vol. 7),	I
Ordinance, An. Rept. of Chief, '87 (H. Ex. Doc. '87-8, vol. 7),	I
Oregon and Washington, Climate and Rainfall, (S. Ex. Doc. '87-8, vol. 8),	I
Organization of certain Bureaus (S. Mis. Doc. '85-6, vol. 4),	I
Oyster Culture, Sounds and Estuaries of North Carolina, '89 (See U. S. Coast and Geodetic Survey, Bul. No. 10),	I
Pacific Railway Commission :	
Testimony taken and Rept. vols. 1, 2 (S. Ex. Doc., '87-8, vol. 2),	I
Testimony taken and Rept., vols. 3, 4 (S. Ex. Doc., '87-8, vol. 3),	I
Testimony taken and Rept., vols. 5, 6 (S. Ex. Doc., '87-8, vol. 4,)	I
Testimony taken and Rept. vol. 7 (S. Ex. Doc. '87-88, vol. 5),	I
Testimony taken and Rept. vol. 8 (S. Ex. Doc., '87-88, vol. 6),	I
Patentees and Inventions, April 3 to June 26, '88, vol. 43,	I
Patentees and Inventions, July 3 to Sept. 25, '88, vol. 44,	I
Patentees and Inventions, Oct. 2 to Dec. 25, '88, vol. 45,	I
Patentees and Inventions, Jan. 1 to March 26, '89, vol. 46,	I
Patentees and Inventions, July 2 to Sept. 24, '89, vol. 48,	I
Patentees and Inventions, Oct. 1 to Dec. 31, '89, vol. 49,	I
Patentees and Inventions, Jan. 7 to March 25, '90, vol. 50,	I
Patentees and Inventions, Alphabetical Lists for Quarter Ending:	
June 30, '88, vol. 43,	I

UNITED STATES—CONTINUED.

Sept. 30, '88, vol. 44,	I
Dec. 31, '88, vol. 45,	I
March 31, '89, vol. 46,	I
June 30, '89, vol. 47,	I
Sept. 30, '89, vol. 48,	I
Dec. 31, '89, vol. 49,	I
March 31, '90, vol. 50,	I
Patents, An. Rept. of Com., '86 (H. Ex. Doc., '86-87, vol. 5),	I
Patents, An. Rept. of Com., '87 (H. Mis. Doc. '87-88, vol. 5),	I
Patents, An. Rept. of Com., '88 (H. Mis. Doc. '88-89, vol. 5),	I
Patents, An. Rept. of Com., '88-89,	2
Patents, Revised Classifica: of Subjects of Invention, Jan. 1, '89,	I
Patents, Weekly Reports, Jan. 1, '89, to Dec. 31, '90,	104
Patents, Specifications and Drawings:	
'88, February to December, 2 vols. each month,	22
'89, January to December, 2 vols. each month,	24
Pensions, An. Rept. of Com. of, '89-90,	2
Pike, Austin F., Memorial Addresses (S. Mis. Doc. '86-87, vol. 6),	
Portraits of Sedgwick, Varnum, and Banks (H. Mis. Doc., '87-88, vol. 12),	I
Postal Law and Regulations (H. Mis. Doc., '87-88, vol. 27),	I
Postmaster General, Rept. of, '85 (H. Ex. Doc. '85-86, vol. 10),	I
Postmaster General, Report of, '86, and of Secy. of Navy, '86 (H. Ex. Doc. '86-87, vol. 7),	
Postmaster General, Rept. of, '87 (H. Ex. Doc., '87-88, vol. 9),	I
Power and Machinery in Manufacturies, and the Ice Industry. (See Manufactures).	
Printing Office, Admin. of Govt. (H. Rept., '87-88, vol. 11),	
Public Documents, Receipt, Distribution and Sale by Dept. of the Interior, '87-89, pamp.	I
Peach Yellows, by Erwin F. Smith, B. Sc., '88 (Dept. Agri., Bul. No. 9),	I

UNITED STATES—CONTINUED.

Railway, Interna. Amer. Confer. on Transcontinental, '90,	I
Rainfall on Pacific Slope, Western States, and Territories, and Climate of Oregon and Washington (S. Ex. Doc., '87-88, vol. 8),	I
Rankin (See Memorial Addresses, '85-86, vol. 15),	
Receipts and Expenditures, '80-82 (H. Ex. Doc. '85-86, vol. 27),	I
Receipts and Expenditures, '85, '86 (H. Ex. Doc., '86-87, vol. 27),	I
Rebellion Record:	
Vol. 12, part 2 (H. Mis. Doc., '86-87, vol. 3), . .	I
Vol. 17, part 2 (H. Mis. Doc., '86-87, vol. 2), . .	I
Vol. 18 (H. Mis. Doc. '87-88, vol. 7),	I
Vol. 19, parts 1, 2 (H. Mis. Doc. '87-8, vols. 8, 9,)	2
Vol. 20, parts 1, 2 (H. Mis. Doc., '87-8, vols. 10,	
11),	2
Vol. 21 (H. Mis. Doc., '87-8, vol. 13),	I
Vol. 22, part 1 (H. Mis. Doc., '87-8, vol. 16), . .	I
Sanitary Conference, International (See International Sanitary Conference).	
Sciences, Memoirs of the Nat. Academy (S. Mis. Doc., '86-7, vol. 3),	I
Sedgwick, Portrait of, (H. Mis. Doc., '87-8, vol. 12).	
Senate Exec. Docs., 49th Cong., 1st session '85-6,	
Nos. 154 to 226, inclusive, vol. 8,	I
Forty-ninth Congress, 2d session, '86-7 :	
Nos. 1 to 110, vol. 1,	I
Nos. 111 to 125, vol. 2,	I
Fiftieth Congress, 1st session, '87-8 :	
Nos. 1 to 50, vol 1,	I
No. 51, Testimony U. S. Pacific Railway Commis-	
sion, vol. 6,	I
Nos. 52 to 124, except Nos. 91 and 113, vol. 7, .	I
Nos. 125 to 193, vol. 10,	I
Nos. 194 to 281, except No. 223,	I
Senate Journal, 50th Cong., 1st session, '87-8, . .	I
Senate Journal, 50th Cong. 2d session, '88-9, . .	I
Senate Mis. Docs. 49th Cong., 1st session, '85-6 :	
Nos. 1 to 46, inclusive, vol. 1,	I

UNITED STATES—CONTINUED.

Nos. 99 to 170, except Nos. 104, 120, 145, 152, 154, 155, 156, 162, vol. 5,	I
No. 104, Memorial Addresses, Statues of James A. Garfield, Thomas A. Hendricks and John F. Miller, vol. 6,	I
Forty-ninth Congress, 2d session, '86-7 :	
Nos. 1 to 29, vol. 1,	I
Nos. 30 to 91, except Nos. 30, Part 2 and 90, . .	I
Nos. 93 and 94, Memorial Addresses on John A. Logan and Austin F. Pike, vol 6,	I
Fiftieth Congress, 1st session, '87-8 :	
Nos. 1 to 100, vol. 1,	I
Nos. 101 to 211, vol. 2,	I
Senate Reports, 49th Cong., 2d session, '86-7 :	
Nos. 1616 to 1773, vol 1,	I
Nos. 1774 to 1961, vol. 2,	I
Nos. 1962 to 1990, vol. 3,	I
Fiftieth Congress, 1st session, '87-8 :	
Nos. 1 to 315, vol. 1,	I
Nos. 316 to 660, except No. 507, vol. 2,	I
Nos. 661 to 1193, vol. 5,	I
Nos. 1194 to 1623, vol. 6,	I
Nos. 1924 to 1874, vol. 7,	I
Nos. 1875 to 2396, except Nos. 2332, 2373, vol. 8, No. 2373, Operations of Civil Service, vol. 10, . .	I
Signal Officer, Report of Chief, '85 (H. Ex. Doc., '85-6, vol. 8),	I
Signal Officer, Report of Chief, '85, parts 1, 2, and '86,	2
Signal Officer, Report of Chief, '87, parts 1, 2, (H. Ex. Doc., '87-8, vol. 7,	I
Silver Commission of '76, part 1, and International Mon. Conf., '81, part 3, (H. Mis. Doc., '85-6, vol. 23),	I
Silver and Gold, production of, '87-8-9, (See Gold and Silver),	
Smithsonian, Contributions to Knowledge, '90, vol. 26,	I

UNITED STATES—CONTINUED.

Smithsonian Report '85, part 1 (H. Mis. Doc., '85-6, vol. 25),	I
Smithsonian Report, '86, parts 1, 2 (H. Mis. Doc., '86-7, vols. 11, 12),	2
Smithsonian Report, '87, parts 1, 2 (H. Mis. Doc., '87-8, vols. 17, 18),	2
Smithsonian Miscellaneous Collections :	
Additions and Corrections to List of Foreign Correspondents, to January, '83, (2 copies),	2
Anthropological Society of Washington, '82-3, vol. 1, Trans. of, vol. 25,	I
Bibliographical Index of North American Botany, by Sereno Watson, '78, vol. 15,	I
Biological Society of Washington, vol. 1, '83, vol. 25,	I
Catalogue of the Described Diptera of North America, by C. R. Osten Sackem, '78, vol. 16,	I
Catalogue of Scientific Periodicals, by H. C. Bolton, '87, vol. 29,	I
Coloptera of North America, by John L. Le Conte and George H. Horn, '83, vol. 26,	I
Constants of Nature, &c., '78. (See Miscellaneous Collection, vol. 14),	I
Constants of Nature, '80, part 4, by George F. Tucker, '83, vol. 27,	I
Constants of Nature, '82, part 5, by Frank W. Clarke, '83, vol. 27,	I
Dual Character of the Brain, by C. E. Brown-Sequard, '77, vol. 15,	I
Fishes of East Coast of N. America (See Misc. Collections, vol. 14),	I
Foreign Correspondents of Smithsonian Institute, '82-83, vol. 26,	I
Henry, Prof. Joseph, Memorial of, (See Misc. Collec., vol. 21; see Misc. Collec., '77, vol. 30),	I
Land and Fresh Water Shells of North America, by George W. Tryon, Jr., '73, vol. 16,	I
Memorial of Joseph Henry, '80, vol. 21,	I
Meteorological and Physical Tables, by Arnold Guyot, '87, vol. 28,	I

UNITED STATES—CONTINUED.

- Nature and Mechanism of Fever, by Horatio C. Wood, M. D., '75, vol. 15, I
- Nature of Preparatory Inflammation in Arteries after Ligature, Acapressure and Torsion, by E. O. Shakespeare, M. D., '79, vol. 16, I
- Philosophical Society of Washington, Buls., vols. 4, 5, '80-81; vol. 25.
- Philosophical Society of Washington, Buls., '74, 78, '80, vol. 20, I
- Philosophical Society of Washington, Buls., vols. 6 to 10, '88; vol. 33, I
- Publications of Smithsonian Institute, '82, by W. J. Rhees, '83, vol. 27.
- Sanitary Drainage of Washington City, '80; Geo. E. Warring, Jr., 1883, vol. 26.
- Scientific Writings of Joseph Henry, '87, vol. 30, I
- Scientific Writings of Jas. Smithson, '79, vol. 21, I
- Shells of North America, Land and Fresh Water, (See Miscellaneous Collections, vol. 16).
- Smithson, James, and his bequest, '80, vol. 21.
- Smithsonian Institute; Its Origin and History, edited by William J. Rhees, '79, vol. 17, I
- Smithsonian Institute; Journal of Board of Regents, Reports of Committees, &c., '79, vol. 18, I
- Specific Gravities—Literature of the Spectroscope, '88, vol. 32, I
- Spectroscope—Specific Gravities. (See Misc. Collec. vol. 32).
- Strain and Over-Action of the Heart, by J. M. Da Costa, M. D., '74, vol. 15.
- Structure of Cancerous Tumors, by J. J. Woodward, Asst. Surg. U. S. A., '73, vol. 15.
- Subcutaneous Surgery, &c., by Wm. Adams, M. D., F. R. C. S., '79, vol. 15.
- Surgical Complications and Sequels of Continued Fever, by Wm. W. Keen, M. D., '77, vol. 15.
- Synopsis of American Wasps; Fishes of E. Coast of North America, vol. 14, I
- Synoptical Flora of N. America, by Asa Gray, '88, vol. 31, I

UNITED STATES—CONTINUED.

- Wasps—Synopsis of American, '78 (See Misc. Col., vol. 14).
- South Carolina—History of Higher Education in '89. (See Bu. of Educa.).
- Stars, from '45-77. Catalogue of Washington Observations, '84, Appendix I. Yarnall's Catalogue, 3d Ed.; revised and corrected by E. Frisley, . . . I
- Steamship Subsidies, Consuls of U. S., January, '90 No. 112.
- Strikes and Lockouts; 3d annual report of Com. of Labor, '87, . . . I
- Storm off the Atlantic Coast, The Great; March 11, 14, '88, pamphlet, . . . I
- Social Statistics of Cities, vol. 19, part 2, Census '80, (H. Mis. Doc. '82-3, vol. 13, part 19), . . . I
- Subsidies, Steamship, (See Cons. Report, '90, No. 112.
- Survey, United States Coast and Geodetic, '87, . . . I
- Survey, United States Coast and Geodetic, '85 (H. Ex. Doc., '85-6, vol 23), . . . I
- Survey, United States Coast and Geodetic, '86 (H. Ex. Doc., '86-7, vol. 22), . . . I
- Survey, United States Coast and Geodetic, '87, (H. Ex. Doc., '87-8, vol. 24), . . . I
- Survey, United States Coast and Geodetic, '89, Bulletins Nos. 5 to 17, . . . 13
- Survey of the Northern Boundary of the United States from Lake of the Woods to the Summit of Rocky Mountains, '77 . . . I
- Maps of said Survey, '77 . . . I
- Tariff, Revision of, Views of the Minority, &c., (S. Ex. Doc., '87-8, vol. 9), . . . I
- Tests of Metals, &c., Report on, '86, parts 1, 2 (See Metals, Tests of).
- Tests of Metal for Industrial purposes, '87 (H. Ex. Doc. '87-8, vol. 23).
- Tide-Gauge (a Syphon) for the Open Sea-Coast, '89, (See Survey U. S. Coast and Geodetic, Bulletin No. 12).

UNITED STATES—CONTINUED.

- Ties, Metal vs. Wooden, Dept. of Agriculture, Div. of Forestry, '90, Bulletin No. 4.
- Trade and Transportation between the United States and Spanish America, by Wm. Eleroy Curtis, '89, I
- Transcontinental Railway, &c., '90, I
- Treasury, Report of Sec. '85, Finance (H. Ex. Doc. '85-6, vol. 17), I
- Treasury, Report of Sec. '87, Finance (H. Ex. Doc. '87-8, vol. 16).
- Treasury, Report of Sec. '88, Finance, I
- Treasury, Accounts of the, '85 (H. Ex. Doc. '85-6, vol. 26), I
- Treaties and Conventions between U. S. and other Powers since July 4, '76 (S. Ex. Doc., '84-5, vol. 1, part 2), I
- Trusts, Report on Investigation of, (H. Reports '87-88, vol. 9).
- University of Virginia—Thomas Jefferson (See Bureau of Education).
- Varnum, Portrait of (H. Mis. Doc., '87-8, vol. 12).

WAR OF THE REBELLION:

- Reports—Missouri, Ark., Kan., Indian Territory, and the Northwest, '62-3, vol. 22, part 1, I
- Correspondence, Northwest, '62-3, vol. 22, part 2, I
- Reports, operations in Kentucky, Middle and East Tennessee, N. Alabama, Southwest Virginia, Middle Tennessee, or Tullahoma Campaign.
- Morgan's Ohio Raid, '63, vol. 23, part 1, I
- Correspondence, Ohio Raid, '63, vol. 23, part 2, I
- Vicksburg, '63, vol. 24, part 1, I
- Vicksburg, '63, vol. 24, part 2, I
- Operations in Northern Virginia, West Virginia, Maryland and Pennsylvania, from June 26 to July 3, '63. Chancellorsville, vol. 25, part 1, I
- Reports and Union Correspondence, West Florida, Southern Alabama, Southern Mississippi, Louisiana, Texas, New Mexico, May 14 to Dec. 31, '63.
- Port Hudson, vol. 26, part 1, I
- Port Hudson, &c., vol. 26, part 2, I

UNITED STATES—CONTINUED.

Operations in N. Carolina, Virginia, W. Va., Maryland, Pennsylvania, June 3 to Aug. 3, '63, Gettysburg, vol. 27, part 1,	I
Reports, Gettysburg, vol. 27, part 2,	I
Correspondence, Gettysburg, vol. 27, part 3,	I
Reports, Coasts of South Carolina and Georgia, East and Middle Florida, June 12 to Dec. 31, '63, Fort Wagner, Fort Sumter, vol. 28, part 1,	I
Correspondence, Fort Wagner, Fort Sumter, vol. 28, part 2,	I
Reports, North Carolina, Virginia, W. Virginia, Maryland, Pennsylvania, Aug. 4, to Dec. 31, '63. Bristoe. Mine Run, vol. 29, part 1,	I
Bristoe. Mine Run, vol. 29, part 2,	I
Reports, Kentucky, Southwest Virginia, Mississippi, North Alabama, North Georgia, Aug. 11 to Sept. 22, '63, Chickamauga Campaign, vol. 30, part 1,	I
Reports—Chickamauga Campaign; E. Tenn. Campaign, vol. 30, part 2,	I
Correspondence, Chickamauga Campaign, E. Tenn. Campaign, vol. 30, parts 3, 4,	I
War, Rept. of the Secy., '85, vol. 2, part 4, Engineers, (H. Ex. Doc., '85-86, vol. 6),	I
War, Rept. of the Secy., '86, vol. 1, (H. Ex. Doc. '86-87, vol. 2),	I
War, Rept. of the Secy., '86, vol. 2, parts 1, 2, 3, (H. Ex. Doc., '86-87, vol. 3, 4, 5),	3
War, Rept. of the Secy., '86, vols. 3, 4 (H. Ex. Doc., '86-87, vol. 6),	I
War, Rept. of the Secy., '87, vol. 1, part 2, (H. Ex. Doc., '87-88, vol. 2),	I
War, Rept. of the Secy., '87, vol. 2, parts 1, 2, 3, 4, (H. Ex. Doc., '87-88, vols. 3, 4, 5, 6),	4
War, Rept. of the Secy., '87, vol. 3 (H. Ex. Doc., '87-88, vol. 7),	I
Washington, Observations, '84,	I
Washington, Observations, &c., '84 (H. Mis. Doc., '88-89, vol. 18),	I
Washington and Oregon, Climate and Rainfall (S. Doc., '82-83, vol. 13, part 17),	I

MISCELLANEOUS—

Since my Biennial Report to the General Assembly of January 1, 1889, the following books and pamphlets have been donated to the State Library by individuals and societies:

Adhesive Postage Stamp, John Francis of the Athenian on, '89,	I
Adhesive Postage Stamp Fraud, '89, circular, . . .	I
African Fever, and Culture of the Blue Gum-tree to counteract Malaria in Italy, by John Croumbie Brown, LL. D., '90, pamphlet,	I
African School Society of Delaware, Rept. of Actuary, '87-88, pamphlet,	I
Alumni Association of Phil. Col. of Pharmacy, 25th, 26th An. Rept., '88-89, 89-90,	2
Alumni Oxonienses, by Joseph Foster, 1715-1886, vol. 1,	I
American Bar Association, 12th, 13th An. Repts. '89,-90,	2
American Bar Association, Supplement to 12th Rept. '89,	I
American Nationality, The Beginnings of, &c., by Albion W. Small, Ph. D., '90, pamp.,	I
American Pharmaceutical Association, 36th, 37th An. Repts., '88, '89,	2
American Revolution, National Society of the Sons of, organized April 30, '89, vol. 1, '90,	I
American Revolution, National Society of the Sons of, Banquet in N. Y. March 1, 1890. vol. 2, . . .	I
Annexation of San Domingo (See San Domingo), .	I
Ancestry of Thirty-three Rhode Islanders, by John Osborne Austin, '89,	I
Bank Circulation, a Permanent National, '90, pamp., Bar Association, American (See Amer. Bar. Asso.).	
Beginnings of American Nationality (See American Nationality).	
Blue Gum-tree, Culture of, in Italy, &c., (See African Fever).	
Brooklyn Library, Bulletins of, '89-90,	2
Business Man, by Arthur Helps, '85, pamphlet, . .	I
Capital, Westward Movement of, Investment of in Missouri, '90, pamphlet, 2 copies,	2

MISCELLANEOUS—CONTINUED.

Central Pacific Railroad Company, Relations between and the U. S. Government (See Pacific Railroad).	
Chicago, 13th Annual Report of Department of Public Works, '88,	I
Chalmers, James, How he saved the Penny Postage Scheme, by Patrick Chalmers, '90,	I
Cincinnati, Public Library of, Annual Report of Librarian and Treasurer, June 30, '89, pamphlet, . .	I
Cincinnati, Society of the (See Mass. Society of the Cincinnati).	
Cornell University, Registers of, '88-9, '89-90, pamphlet,	2
City Hospital for Lunatics (See Winthrop).	
Costa Rica and Her Future, by Paul Boilley, '88, 2 copies,	2
Costa Rica, The Republic of, by Joaquin P. Calvo, '90,	I
Crete, Island of, Appeal to U. S. for Relief, '67, pamphlet,	I
Crerar, John, Will of, Died in Chicago, October 19, '89, pamphlet,	I
Christians, Tracts for (See Tracts for).	
Donnelly, Ignatius, His Reviewers, by William D. O'Connor, '89, pamphlet,	I
Ewing, General Thomas, Centennial Address at Marietta, O., July 15, '88, pamphlet,	I
Electoral System of the U. S., by David A. McKnight, '78,	I
Europe, Pine Trees of, by John Croumbie Brown, L.L. D.,	I
Fate of Marcel (novel) (See Dr. Caleb Harlan).	
Franklin Institute, Journal of, '89, Nos. 1 to 12, except 11,	11
Franklin Institute, Journal of, '90, Nos. 1 to 12, . .	12
Genealogical Dictionary of Rhode Island, by John Osborne Austin, '87, quarto,	I
Genealogy of the Hakes' Family, by Harry Hakes, M. D., '89,	I
Genealogy of the Opdyke Family, by Charles W. Opdyke, '89,	I

MISCELLANEOUS—CONTINUED.

Germanic English, by Elias Molee. Dakota, '89, pamphlet,	I
Government and the Pacific Railroads (See Pacific Railroads).	
Hakes' Genealogy (See Genealogy of).	
Hamilton, Mrs. Reynolds and (novel), (See George Alfred Townsend).	
History of Utah (See Utah).	
Harlan, Dr. Caleb, of Wilmington, Del. Ida Randolph, of Va., } (Novel) '90	I
The Fate of Marcel, }	
Harvard University Catalogue, '90-91 (2 copies), . .	2
Ida Randolph, of Va., (novel) (See Dr. Caleb Har- lan).	
Idiocy, Causes and Prevention of, '74, pamphlet, . .	I
Iowa State University, Register of, '88-89, pamphlet,	I
Island of Crete (See Crete, Appeal of).	
Julian, George W., Speeches on Political Questions, '72,	I
Knights Templar, Grand Encamp. of U. S., '89, . .	I
Labor (Educated), in Missouri (See Missouri).	
Labor, Voice of, by S. M. Jelley, '88,	I
Law Books, Catalogue of Banks & Bros., 144 Nas- sau St., N. Y., '89,	I
Law Department of Iowa State University, '89, . .	I
Law of Municipal Bonds, by S. A. Burhaus, Chicago, '89,	I
Law School of Boston University, '88-9, '89-90, pamphlet,	2
Law School of Cornell Uni., '88-89, '89-90, '90-91,	3
Law School of St. Louis (See St. Louis Law School).	
Lenox Library, N. Y. City, 20th An. Rept., '89, pamphlet,	I
Library Company of Phila., '89, Jan. and July, pamphlets,	2
Library Company of Phila., '90, January, May and Sept., pamp.,	3
Manual of American Water-Works, Engineering News, '88,	I

MISCELLANEOUS—CONTINUED.

- Marietta, Ohio (Gen. Thos. Ewing).
 Massachusetts Society of the Cincinnati, Memorials
 of, '90, I
 Medical College of Pa., for Women, Phila., '89,
 pamphlet, I
 Mercantile Association of San Francisco, 36th Rept.,
 '88, pamphlet, I
 Missouri, Facilities for Invest. of 'Capital (See Capi-
 tal).
 Missouri, Labor (Educated) in, by S. Waterhouse,
 '72, pamphlet, I
 Missouri, Resources of, by S. Waterhouse, '72,
 pamphlet, I
 Municipal Bonds, Laws of, (See Laws of Munic.
 Bonds).
 National Bank Circulation, A permanent, '90, pam.,
 5 copies, 5
 Needs of Self-supporting Women, by Miss Clara De
 Graffenried, pam. (See American Nationality,
 &c.).
 O'Connell Monument, Rept. of Very Rev. J. C.
 O'Harlon, Secretary, '88, I
 Opdyke Genealogy (See Genealogy of).
 Ohio Centennial Report, '88, I
 Pacific Railroads and the Government, by Creed
 Haymond, '88, I
 Pacific Railroad Company, Relations between the
 Central and the U. S. Government, '89, pamp. (2
 copies), 2
 Penny Postage Scheme (See James Chalmers).
 Pharmacy, Phila. College of, (See Alumni Associa-
 tion of).
 Pharmaceutical Asso. (See American Pharma, Asso-
 ciation).
 Pine Trees of Europe (See Europe).
 Political Questions, Speeches on, (See Geo. W.
 Julian).
 Politics, Trade Organizations in, (See Trade Organi-
 zations).
 Poor's Directory of Railway Officials, '87, vol. 2, I

MISCELLANEOUS—CONTINUED.

- Poor's Manual of Railroads, '87, '88, vols. 20, 21, . . . 2
- Poor's Manual of Railroads, '90, Introduction to pamphlet, 2 copies, 2
- Postage Stamp, The Adhesive (See Adhes. Post. Stamp).
- Postage Stamp Fraud (See Adhes. Postage Stamp Fraud).
- Public Library of Cincinnati (See Cincinnati).
- Public Library of Salem (See Salem).
- Public Library of St. Louis (See St. Louis).
- Railroads (See Poor's Manual of, '87, '88).
- Railroads of the U. S. (See Poor's Man. of, Introduction to, '90).
- Railway Officials (See Poor's Directory of, vol. 2).
- Reëlection, Articles Published in "El Nacional," Mexico, '90, pamphlet, I
- Republic of Costa Rica (See Costa Rica).
- Resources of Missouri (See Missouri).
- Reynolds (Mrs.) and Hambleton (See Geo. Alf. Townsend).
- Rhode Island (See Ancestry, &c., and Genealogy, Dictionary).
- Salem Public Library, Rept. of Trustees, '89, pam. I
- Salem Public Library, Address of Hon. John H. Raymond, '89, pamphlet, I
- San Francisco, Mercantile Association of (See Mercantile Association of).
- School Society of Delaware, African (See African Society).
- Silver Question. A private letter, '90, pamphlet, I
- Sober Thoughts on Staple Themes, by Richard Randolph, '89, I
- Sons of the American Revolution (See Amer. Rev.).
- St. Domingo, Annexation of, by Samuel G. Howe, '71, pamphlet, I
- St. Louis, Appeal for Site of World's Fair in '92, by Prof. Sylvester Waterhouse, '89, I
- St. Louis, Law School of Washington University, '87-88, '88-89, pamphlets, 2

MISCELLANEOUS—CONTINUED.

St. Louis Public Library, '87-8, '88-9, '89-90, pamphlets,	3
Steel Pens, Invention and Manufacture of, by Henry Bore, London, '90,	1
Tracts for Christians, by Richard Randolph, '89, pamphlets,	7
I. Stages of Faith.	
II. The Unwritten Word.	
III. Curse and Cure.	
IV. Mere Legality.	
V. Of the Medes and Persians.	
VI. Life and Speech.	
VII. Grace Adaptive.	
Trade Organizations in Politics, by J. Blecker Miller, New York, '87,	1
Townsend, George Alfred, Mrs. Reynolds and Hamilton, '90, (novel),	1
University of Pennsylvania, Catalogue of, '89-90,	1
Utah, History of, 1540-'87, by H. H. Bancroft, '89,	1
Washington Hale's Report, '72 (See Foreign Relations).	
Washington Territory and the Far Northwest, '89, pamphlet,	1
Water Power, vol. 17, part 2, Census, '80 (H. Mis. Ex. Doc., '87-88, vol. 8).	
Water Works, Manual of (See Manual of),	1
Wilmington Institute, 34th Annual Report, '89, pamphlet,	1
Windfalls, by Richard Randolph, '89,	1
Winthrop, City Hospital for Lunatics at, by S. G. Howe, '71, pamphlet,	1
Wisconsin, Higher Education in, '89 (See Bu. of Educa.)	
Women, Medical College of Pennsylvania for (See Medical College for).	
Women, the Needs of, etc., (See American Nationality).	
World's Fair in '92. Appeal for St. Louis, (See St. Louis).	
Yale Observatory, Report of, '88-89-90, pamphlet,	2
Yale University, Catalogue of, '90-91,	1

During the four years of my administration of the office of State Librarian, one copy each of the following State publications, namely : Laws of Delaware, '87-89; Delaware Chancery Reports, vol. 5; Minutes of the Council, 1776-92, and Biennial Report of the Librarian, '87-8, were sent to the following States and Territories, and Societies and Libraries, entitled to receive them :

Alabama,	Missouri,
Alaska,	Montana,
Arizona,	Nebraska,
Arkansas,	Nevada,
California,	New Castle Co. Law Library,
Cherokee Nation,	New Hampshire,
Colorado,	New Jersey,
Congressional Library,	New Mexico,
Connecticut,	New York,
Delaware College,	North Carolina,
Florida,	North Dakota,
Georgia,	Ohio,
Historical Society of Del.,	Oregon,
Idaho,	Pennsylvania,
Illinois,	Rhode Island,
Indiana,	South Carolina,
Iowa,	South Dakota,
Kansas,	Tennessee,
Kentucky,	Texas,
Louisiana,	Utah,
Maine,	Vermont,
Maryland,	Virginia,
Massachusetts,	Washington,
Michigan,	West Virginia,
Minnesota,	Wisconsin,
Mississippi,	Wyoming.

These fifty-two recipients of our State publications received each five of such publications, making, in all, 260.

In addition to the foregoing, the following States and societies, by special request, were sent the following additional publications:

ARKANSAS—

Revised Code of 1874,	I
---------------------------------	---

CENSUS OFFICE—

Laws of Delaware, '83, '85, '87, '89,	4
House Journals, '81, 83,	2
State Treasurer's Report, '83,	I
Auditor's Reports, '81, '82, '83, '84, '85, '86, '87,	7

CONGRESSIONAL LIBRARY—

Laws of Delaware, vol. 17,	I
--------------------------------------	---

GEORGIA—

Laws of, 1885,	I
--------------------------	---

INDIANA—

Senate Journals, '85, '87,	2
House Journals, '85, '87,	2
Message of Gov. B. T. Biggs, '89,	I
11th An. Report Supt. Free Schools, '87,	I
1st Biennial Rept. on Free Schools, Dec. 31, '88,	I
1st Biennial Rept. of Adj. Gen., '87-88,	I
1st Biennial Rept. of State Librarian, '87-88,	I
Report of Actuary of African School Society, '88,	I
First Annual Meeting of Peninsula Horticultural Society, '88,	2
Auditor's Report, '87	I

KENTUCKY—

Revised Code of 1874,	I
---------------------------------	---

MARYLAND—

Historical Society, Laws of, '87, '89	2
Minutes of the Council, '76-92,	I
Biennial Report of State Librarian, '87-88,	I

NORTH DAKOTA—

Harrington's Reports, vol. 5,	I
Houston's Criminal Reports, vol. 1,	I
Houston's Delaware Reports, 1, 3, 4, 5,	4
Delaware Chancery Reports, vol. 1, 2, 3, 4,	4
Laws of Delaware, '83, '85,	2

NEW CASTLE COUNTY LAW LIBRARY—

American Bar Association, vol. 8, '85,	I
Civil Code of Alabama, '86,	I
Criminal Code of Alabama, '86,	I
Colorado Reports, vol. 6,	I
Colorado Laws, '87,	I
Delaware Chancery Reports, vol. 5,	I
Indiana Reports, vol. 40,	I
Jere Baxter's Reports, vol. 1 (Tenn.),	I
Johnson's Cases, vol. 3 (N. Y.),	I
Missouri Reports, vol. 49,	I
Nevada Laws, '87,	I
New Hampshire Reports, vol. 32,	I
South Carolina Laws, '86,	I
Strabhart's Law Reports, vol. 4 (South Carolina),	I
Tennessee Laws, '83,	I

PENNSYLVANIA—

Delaware Chancery Reports, vol. 3,	I
Laws of '83,	I
Biennial Report of State Librarian, '87-88,	I
Senate Journals, '83, '85, '87, '89,	4
House Journals, '83, '85, '87, '89,	4
11th Annual Report of Supt. Free Schools, '87,	I
1st Biennial Report on Free Schools, Dec. 31, '88,	I
1st Biennial Report of Adjutant General, '87-88,	I
Report of the Actuary of the African School Society, '88,	I
Message of Gov. Benj. T. Biggs, '89,	I
1st Annual Meeting of Peninsula Horticultural Society, '88,	I
Auditor's Report, '87,	I

RHODE ISLAND—

Laws of Delaware, '87,	I
----------------------------------	---

TRINITY COLLEGE LIBRARY, HARTFORD,
CONN.—

Minutes of the Council, 1776-1792,	I
--	---

WASHINGTON—

Laws of Delaware, '83,	1
Delaware Chancery Reports, vol. 1, 2,	2
Harrington's Reports, vol. 5,	1
Houston's Criminal Reports, vol. 1,	1
Houston's Delaware Reports, vols. 1, 2, 3, 4,	4
Total,	<u>89</u>

FINANCIAL.

I herewith accompany my biennial report with an exhibit of the expenditures of the Library on account of the "contingent fund," from January 1, 1889, to which time the Legislative Committee, on April 25, 1889, audited my accounts :

LIBRARIAN, DR.

To unexpended balance from appropriation, '88,	\$ 9 25
To appropriation for the year '89,	75 00
To appropriation for the year '90,	75 00
To appropriation for the year '91,	75 00
Total,	<u>\$ 234 25</u>

LIBRARIAN, CR.

1889.	By amounts paid out as follows :	
Feb. 8.	To Samuel Hancock,	\$ 20
Mar. 1.	To E. Reynolds & Co.,	1 00
June 13.	To box rent, postoffice,	50
July 2.	To box rent, postoffice,	50
" 3.	To postage stamps,	11 00
" 5.	To Geo. W. Baker,	40
" 12.	To David F. Burton,	50
Sept. 19.	To E. L. Jones,	40
	<i>Amount carried forward,</i>	<u>\$ 14.50</u>

Amount brought forward, \$ 14 50

1889.

Oct.	4.	To box rent, postoffice,	50
"	12.	To postage stamps,	10 00
Nov.	6.	To Adams' Express Co.,	1 25
"	16.	To Wm. Culveyhouse,	30
"	27.	To Joseph Burchenal,	1 00

1890.

Jan.	1.	To box rent, postoffice,	50
"	11.	To postage stamps,	2 00
"	11.	To Adams Express Company,	22
"	10.	To Wm. Hunter,	20 00
"	23.	To Clarke & McDaniel,	5 75
"	24.	To George P. Jarrell,	2 00
"	24.	To T. K. Jones & Bro.,	7 24
"	24.	To Wm. P. Godwin,	19 60
"	25.	To Joseph Burchenal,	4 00
"	25.	To Stevenson & Slaughter,	55
Feb.	6.	To postage stamps,	1 00
"	8.	To postage stamps,	2 00
"	8.	To Adams Express Company,	15
Mar.	18.	To " " "	15
"	25.	To " " "	12
April	1.	To box rent, postoffice,	50
"	1.	To Adams Express Company,	1 35
"	2.	To " " "	22
"	5.	To " " "	60
"	7.	To " " "	20
"	8.	To postage stamps,	3 00
"	9.	To Adams Express Company,	22
"	22.	To " " "	12
"	25.	To " " "	22
"	29.	To " " "	50
May	5.	To Adams Express Company,	15
"	7.	To " " "	18
"	17.	To " " "	20
June	16.	To " " "	45
"	25.	To " " "	52

Amount carried forward, \$101 28

Amount brought forward, \$101 28

1890.

July	11.	To box rent, postoffice,		50
"	24.	To Adams Express Company,		27
Aug.	13.	To " "		22
Oct.	3.	To box rent, postoffice,		50
Nov.	25.	To postage stamps,	10	00
Dec.	10.	To Adams Express Company,		60
"	29.	To P., W. & B. R. R. Co.,		49
"	30.	To " "		28
"	31.	To Clarke & McDaniel,	14	85
"	31.	To Jas. S. Godwin,		25
"	31.	To Samuel Moliston,	40	00
"	31.	To unexpended balance,	65	03

Total, \$234 25

Exhibit of funds disbursed under the direction of the Court of Error and Appeals in the purchase of Judiciary Reports.

After rendering my report to the General Assembly January 1, 1889, and before my settlement with the Legislative Committee, April 25th, the appropriation for 1889 was received, January 17th, and was included in the settlement for the year 1888, upon which there was found a net indebtedness of the State Library of the sum of seven dollars and fifty cents (\$7.50) due the law book firm of Little, Brown & Co., Boston.

In this year's biennial report the appropriation of 1891 is included, which will be available about February 12th.

LIBRARIAN, DR.

To amount of appropriation for 1890,	\$300 00
To " " " 1891,	300 00
	<hr/>
Total,	\$600 00

LIBRARIAN, CR.

By amounts paid out as follows:

Jan. 23, 1890.	To Kay & Bro.,	\$ 42 75
" 23, "	To Little, Brown & Co.,	198 50
Feb. 12, 1891.	To Kay & Bro.,	39 50
" 12, "	To Little, Brown & Co.,	319 25
Total,		<u>\$600 00</u>

GENERAL ACCOUNT.

There was due Kay & Bro., from March 6, 1889, to Dec. 31, 1889,	\$ 42 75
From Jan. 1, 1890, to Dec. 31, 1890,	39 50
There was due Little, Brown & Co., from Jan. 24, 1889, to Dec. 31, 1889,	198 50
From Jan. 1, 1890, to Dec. 31, 1890,	341 50
There was due the West Publishing Company Dec. 31, 1890 (payable Jan. 22, 1892),	32 00
Total indebtedness, Dec. 31, 1890,	<u>\$654 25</u>
Deduct appropriations for the year 1890-91,	600 00
Net indebtedness, Jan. 1, 1891,	<u>\$ 54 25</u>
Of this indebtedness there is due Little, Brown & Com- pany,	\$ 22 25
West Publishing Company,	32 00
Total,	<u>\$ 54 25</u>

Respectfully submitted,

JOHN C. GOODEN,
State Librarian.

CONTINGENT FUND.

Expenditures from January 1, 1891, to April 9, 1891, when the Legislative Committee audited and adjusted the accounts of the retiring State Librarian.

DR.

To unexpended balance Jan. 1, 1891, \$ 65 03

CR.

Jan.	7, 1891.	Box rent, postoffice,	\$	50
"	8, "	C. D. Sypherd,		4 50
"	10, "	Adams Express Company,		70
"	10, "	" " " " " " " " " " " "		80
"	13, "	" " " " " " " " " " " "		25
March	13, "	" " " " " " " " " " " "		55
"	17, "	" " " " " " " " " " " "		60
"	25, "	Delawarean,		12 00
"	18, "	Adams Express Company,		27
April	3, "	Box rent, postoffice,		50
"	3, "	Clarke & McDaniel,		3 10
"	3, "	Adams Express Company,		1 25
"	7, "	" " " " " " " " " " " "		22
"	9, "	Unexpended balance,		39 79
Total,				<u>\$ 65 03</u>

REPORT

*Of the Joint Legislative Committee Appointed to Audit and
Settle the Accounts of the State Librarian.*

We, the Legislative Committee appointed to audit and settle the accounts of the State Librarian since his last biennial settlement, do hereby report that we have examined the proper vouchers and audited the same, and find that there is a balance due, February 12, 1891, from the Library Fund, to Little, Brown & Co., of Boston, the sum of \$22.25, and to the West Publishing Company, of St. Paul, Minnesota, the sum of \$32.00, and that there is a balance due, April 9, 1891, from John C. Gooden, the outgoing incumbent, to the contingent fund of the State Library, of the sum of \$39.79.

CHARLES B. HOUSTON,	}	<i>Committee.</i>
JOHN PILLING,		
E. J. MORRIS,		
D. W. ELKINTON,		
P. P. RICKARDS,		



APPENDIX L.

REPORT OF THE STATE BOARD OF AGRICULTURE.

To His Excellency the Governor:

I have the honor to submit herewith a copy of a resolution adopted at a meeting of the State Board of Agriculture, convened at Dover on the third day of February, 1891, and also a copy of the statement of the Corresponding Secretary referred to therein, to wit:

Resolved, That a copy of the statement made by the Corresponding Secretary in reference to the First Biennial Report of the State Board of Agriculture, and the expenditure of the appropriation for printing and distributing the same, be submitted to the Governor for the information of the General Assembly.

Respectfully submitted,

THOMAS W. WILSON,

Dover, Del., Feb. 5, 1891.

President.

Gentlemen of the State Board of Agriculture :

In presenting to the State Board of Agriculture a short statement showing the expenditure of the amount appropriated by the Legislature at the session of 1889, for the special purpose of printing and distributing 2,000 copies of a "Report of the State Board," I avail myself of the occasion to submit to you a brief account of the proceedings in connection with the publication of the work referred to.

Being called upon to undertake the task of collecting the materials and editing the report, and having assumed the responsibility of selecting such articles from those contributed by correspondents, and of adding others that in my estimation would be the most instructive to farmers disposed to engage in special enterprises, such as the establishment of creameries, trucking, and preparing vegetables for market, etc., I have been gratified with the reception the report has met with throughout the State, as well as in the frequent application for copies by the heads of agricultural colleges and other institutions, and by individuals, in many parts of the United States and Canada. This is doubtless, in a great measure, owing to the fact that no previous report had been issued giving any account of the agricultural condition of the State, the excellent quality of the soil, and its varied capabilities, and the resources for its improvement—the easy facilities for marketing the products in the largest cities on the seaboard adding greatly to the superior advantages possessed by the farmers of Delaware. It is to be hoped that our State will reap some benefit from the dissemination of this information into other communities.

Since the publication of this report was authorized, the Farmer's Institutes which were organized in each of the three counties of the State under the act passed by the Legislature,

March 9, 1889, have taken the field, and have held such frequent sessions, for the discussion of agricultural topics, that the State Board has not deemed it expedient to call meetings for that purpose, though its members have participated and taken an active part in the transactions of the Institutes.

There have been many valuable papers submitted at the meetings of the Institutes, and it would seem to be very desirable that not only these, but the views of the farmers on the subjects of which they treat, should be preserved in the form of a second report.

At my request the director of the Delaware College Experiment Station has preserved his papers read before the Institutes, and many of the printed reports of the discussions at the meetings have been published in newspapers that would be accessible if authority is given for the printing of another report. This, of course, rests with the Legislature now in session.

The agricultural statistics of Delaware, collected and arranged in convenient form for reference, from the census report of 1890, not yet completed, would constitute a valuable part of such agricultural report, and remain to be of much importance as material for future reference and comparison. I will not discuss this subject further, but leave the board to take such action, after its consideration, as may be deemed most desirable.

I wish, before closing, to express my appreciation of the services rendered by the late Mr. H. W. Lindale, in type-writing several obscure but important papers that I have selected for the report, and also my thanks to Prof. Wesley Webb for arranging the transactions of the Peninsular Horticultural Society for 1888 and 1889, which shall constitute a very important and valuable part of the report.

I would further state that propositions were received in writing from three printing establishments for printing and binding the Report of the State Board. A copy of the report of the New

Jersey State Board of Agriculture was exhibited as a sample. The job was given to the lowest bidder, Mr. H. L. Hynson, of Milford, and was executed at the expense shown in the following statement.

About 800 copies have been distributed, leaving 1,200 copies to be disposed of as there may be a demand for them.

STATEMENT.

Amount received from State Treasurer (State appropriation),	\$1,200 00
Paid H. L. Hynson for printing and binding 2,000 copies,	\$1,142 50
Paid Delaware Printing Company for 2,000 copies of appendix,	37 70
Paid for distributing, say 800 copies, express and postage,	15 46
Balance in hand for distributing reports, . .	4 34
	<hr/> \$1,200 00

Respectfully submitted,

M. HAYES,

Cor. Sec'y State Board of Agriculture.

APPENDIX M.

A LIST OF APPOINTMENTS TO OFFICE,
 BY BENJAMIN T. BIGGS, ESQ., GOVERNOR,
 FROM JANUARY 18, A. D. 1887, TO JANUARY 20, A. D., 1891.

STATE OF DELAWARE,
 OFFICE OF SECRETARY OF STATE,
 DOVER, February 17, 1891.

TO HON. JOHN P. DONAHOE, *Speaker of the Senate*:

SIR: In obedience to a resolution of the Senate, I have prepared, and have the honor to submit herewith, a tabular list of appointments to office, made by the executive authority of the State, from the 18th day of January, A. D., 1887, to the 20th day of January, A. D. 1891, as I find them upon the Executive Register.

I have the honor to be,
 Very respectfully,
 Your obedient servant,
 DAVID T. MARVEL,
Secretary of State.

LIST OF APPOINTMENTS,

Name of Officer.	Date of Commission.	Office.
	1887.	
John P. Saulsbury . . .	Jan. 18	Secretary of State
Richard R. Kenney . .	" 29	Adjutant-General
John T. Layfield . . .	" 29	Aid-de-camp
William E. Hall	" 29	Aid-de-camp
William H. Stevens . .	" 29	Aid-de-camp
George Lodge	Feb. 9	Inspector General
Jacob A. Marshall . . .	" 9	Quartermaster General
Benjamin Whiteley . .	" 9	Quartermaster, Kent County .
Everett Hickman	" 9	Quartermaster, Sussex County
George M. D. Hart . . .	" 9	Quartermaster, New Castle Co
Joseph H. Hopkins . . .	" 21	Oyster Tax Collector
Thomas Daisey	" 21	Wreck Master
Francis Shunk Brown . .	" 21	Commissioner of Deeds
William Whitaker	" 28	Justice of the Peace
William Whitaker	" 28	Notary Public
Frank E. Smith	" 28	Justice of the Peace
Jesse L. Long	March 10	Justice of the Peace
Jesse L. Long	" 10	Notary Public
George W. Marshall . . .	" 12	Captain Co. B, 1st Inf., N. G. I
Daniel Green	" 14	Not. Pub. for Newport Nat. Ba

By whom appointed.	Term.	Mode of Compensation.	Amount of Compensation.	Residence.
Wm. F. Causey .	During Governor's Term.	Salary and Fees.	. . . . .	Dover.
John Park Postles .	. . " . .	Salary . .	\$300 . . .	Dover.
. . . . .	. . " . .	Honorary	. . . . .	Wilmington.
. . . . .	. . " . .	. . " . .	. . . . .	Smyrna.
. . . . .	. . " . .	. . " . .	. . . . .	Seaford.
. . . . .	. . " . .	. . " . .	. . . . .	Wilmington.
. . . . .	. . " . .	. . " . .	. . . . .	Lewes.
. . . . .	. . " . .	. . " . .	. . . . .	Frederica.
. . . . .	. . " . .	. . " . .	. . . . .	Frankford.
. . . . .	. . " . .	. . " . .	. . . . .	Townsend.
Wm. S. Heverin . .	2 years . .	Salary . .	\$500 . . .	Little Creek.
. . . . .	. . . . .	Fees . . .	Not known	Baltimore Hund.
.	7 years . .	. . " . .	. . " . .	Phila., Pa.
John S. Allen . .	. . " . .	. . " . .	. . " . .	Frederica.
. . . . .	. . " . .	. . " . .	. . " . .	Frederica.
Wm. Vandegrift .	. . " . .	. . " . .	. . " . .	Wilmington.
Henry B. Riggin .	. . " . .	. . " . .	. . " . .	Laurel.
Wm. T. Ricords .	. . " . .	. . " . .	. . " . .	Laurel.
Appointed . . .	. . " . .	Honorary	. . . . .	Milford,
. . . . .	. . " . .	Fees . . .	Not known	Newport.

LIST OF APPOINTMENTS.

Name of Officer.	Date of Commission.	Office.
	1887.	
John L. Thompson . . .	March 19	Justice of the Peace
George W. Bright . . .	" 21	Notary Public
Albert N. Sutton . . .	" 23	Justice of the Peace
Albert N. Sutton . . .	" 23	Notary Public
James B. Clarkson . . .	" 23	Notary Public for Security T and Safe Deposit Co.
Frank E. Smith	" 23	Notary Public
Andrew J. Lord	" 25	Levy Court Commissioner for N West Fork Hd.
John H. Paynter	" 25	Associate Judge, State of Delaw
John F. Saulsbury . . .	" 30	Trustee of Delaware College .
Hugh J. Enright	April 2	1st Lieut., Company D, 1st Infan N. G. D.
Robert J. Simmons . . .	" 2	2nd Lieut., Company D, 1st Infan N. G. D.
William H. Boyce	" 4	Captain, Company G, 1st Infan N. G. D.
Charles L. Moore	" 4	1st Lieut., Company G, 1st Infan N. G. D.
Charles M. Cullen	" 4	2nd Lieut., Company G., 1st fantry, N. G. D.
John Biggs	" 5	Attorney-General
Fred. A. Burnham . . .	" 5	Commissioner of Deeds
B. Frank Wagamon . . .	" 5	Notary Public
Eben H. Lyre	" 5	Justice of the Peace
Levin H. Saulsbury . . .	" 5	Levy Court Com'r. for Georget Hundred.
John C. Gooden	" 5	Librarian

tu of whom appointed.	Term.	Mode of Compensation.	Amount of Compensation.	Retidence.
appointed . .	7 years . .	Fees . . .	Not known	Georgetown.
. . . . .	. . " . .	. . " . .	. . " . .	Wilmington.
appointed . .	. . " . .	. . " . .	. . " . .	St. Georges.
appointed . .	. . " . .	. . " . .	. . " . .	St. Georges.
. . . . .	. . " . .	. . " . .	. . " . .	Wilmington.
W. Vandegrift . .	. . " . .	. . " . .	. . " . .	Wilmington.
B. Ricords, died	1st Tues. Feb. '89	. . " . .	. . " . .	Greenwood.
ard Wootten, . .	During life	Salary and Commut'n	. . " . .	Georgetown.
. . . . .	. . " . .	Honorary	. . . . .	Dover.
R. Kenney . .	7 years . .	. . " . .	. . . . .	Dover.
A. Culbreth . .	. . " . .	. . " . .	. . . . .	Dover.
. . . . .	. . " . .	. . " . .	. . . . .	Dover.
. . . . .	. . " . .	. . " . .	. . . . .	Dover.
. . . . .	. . " . .	. . " . .	. . . . .	Dover.
I. Paynter, . .	5 years . .	Salary . .	\$2,000	Wilmington.
.	7 years . .	Fees . . .	Not known	New York.
J. Downing, resigned	. . " . .	. . " . .	. . " . .	Georgetown.
. Pollock, died	. . " . .	. . " . .	. . " . .	Georgetown.
J. W. Abbury, resigned	1st Tues. Feb. '89	Salary . .	. . " . .	Georgetown.
J. Truitt, res'gd	2 years . .	. . " . .	\$550 . .	Dover.

LIST OF APPOINTMENTS,

Name of Officer.	Date of Commission.	Office.
	1887.	
Herman Bessey	April 12	Supt. of Schools for New Castle
L. Irving Handy	" 12	Supt. of Schools for Kent Co. .
James H. Ward	" 12	Supt. of Schools for Sussex Co.
John B. Book	" 20	Justice of the Peace
John B. Book	" 20	Notary Public
Elwood R. Norney . . .	" 25	Fish Commissioner
Lemuel W. Waples . . .	" 26	Notary Public
James Monaghan	" 28	Justice of the Peace
Joseph Ward	May 6	Notary Public
Wm. H. H. Raleigh . . .	" 10	Commissioner of Deeds
Frederick Hagmayer . . .	" 11	Justice of the Peace
Andrew S. Kirk	" 11	Major, 1st Infantry, N. G. D. .
W. Frank Weller	" 11	Commissary of Subsistence—rank 1st Lieutenant, N. G. D.
O. D. Robinson	" 11	Asst. Surgeon—rank of 1st Lie N. G. D.
G. J. Hart	" 11	Inspector of Rifle Practice—rank Lieutenant-Colonel.
Samuel Jennison	" 11	Commissioner of Deeds
Lewis B. Chandler	" 12	Justice of the Peace
Lewis B. Chandler	" 12	Notary Public
James Crowe	" 13	Commissioner of Deeds
H. Martin Wright	" 19	Not. Pub., Nat. Bank of Seaford

u of whom appointed.	Term.	Mode of Compensation.	Amount of Compensation.	Residence.
.	1 year . .	. . " . .	\$1,000 . .	Odessa.
. . . . .	. . " . .	. . " . .	\$1,000 . .	Smyrna.
. . . . .	. . " . .	. . " . .	\$1,000 . .	Laurel.
.	7 years . .	Fees . . .	Not known	Clayton.
. . . . .	. . " . .	. . " . .	. . " . .	Clayton.
ch Moore . .	2 years . .	Per diem . .	. . " . .	Odessa.
ancy	7 years . .	Fees . . .	. . " . .	Lewes.
. O'Neal . .	. . " . .	. . " . .	. . " . .	Wilmington.
appointed . .	. . " . .	. . " . .	. . " . .	Harrington.
. . . . .	. . " . .	. . " . .	. . " . .	Baltimore, Md.
Nicholson, died	. . " . .	. . " . .	. . " . .	Summit Bridge.
. . . . .	. . " . .	Honorary .	. . . . .	Dover.
. . . . .	. . " . .	. . " . .	. . . . .	Wilmington.
. . . . .	. . " . .	. . " . .	. . . . .	Georgetown.
. . . . .	. . " . .	. . " . .	. . . . .	Wilmington.
appointed . .	. . " . .	Fees . . .	Not known	Boston, Mass.
ot. I. Betts, . .	. . " . .	. . " . .	. . " . .	Milton.
ot. I. Betts . .	. . " . .	. . " . .	. . " . .	Milton.
resigned. appointed . .	. . " . .	. . " . .	. . " . .	Phila., Pa.
. . . . .	. . " . .	. . " . .	. . " . .	Seaford.

LIST OF APPOINTMENTS,

Name of Officer.	Date of Commission.	Office.
	1887.	
Daniel Farra	May 9	Notary Public
John M. Harvey	" 19	Member Board of Pharmacy
Joseph Godfrey	" 23	Special Constable for Pusey & Jones Company.
Chas. H. McWhorter	" 30	Clerk of Orphans' Court
Chas. H. McWhorter	" 30	Register in Chancery
Isaac J. Wootten	June 2	Capt. of Troop A, 1st Cavalry, G. D.
Samuel L. Kenney	" 2	1st Lieut., Troop A, 1st Cavalry, N. G. D.
I. Dallas Marvel	" 2	2nd Lieut., Troop A, 1st Cavalry, N. G. D.
James H. Morgan	" 8	Member of Board of Pharmacy
Jacob S. Beetem	" 8 "
Frank R. Smith	" 8 "
William H. Cooper	" 8 "
Hugh Martin	" 8 "
George W. Eccles	" 9	Captain, Company H, 1st Infantry, N. G. D.
Frank E. Sharpless	" 9	1st Lieut., Company H, 1st Infantry, N. G. D.
James B. Lancaster	" 9	2nd Lieut., Company H, 1st Infantry, N. G. D.
Samuel A. Macalister	" 20	Captain, Troop B, 1st Cavalry, G. D.
Thomas B. Rice	" 20	1st Lieut., Troop B, 1st Cavalry, G. D.
Chas. M. Stevenson	" 20	2nd Lieut., Troop B, 1st Cavalry, N. G. D.
Robert J. Simmons	" 25	Capt., Co. D, 1st Infantry, N. G.

eu of whom appointed.	Term.	Mode of Compensation.	Amount of Compensation.	Residence.
appointed . .	7 years . .	Fees . . .	Not known	Wilmington.
p B. Bice . . .	5 years . .	Honorary		Wilmington.
.	2 years . .	. . . . .	. . . . .	Wilmington.
M. Housman	5 years . .	Fees . . .	Not known	Wilmington.
. M. Housman	. . " . .	. . " . .	. . " . .	Wilmington.
.	7 years . .	Honorary		Laurel.
. . . . .	. . " . .	. . " . .	. . . . .	Laurel.
. . . . .	. . " . .	. . " . .	. . . . .	Laurel.
. . . . .	. . . . .	. . " . .	. . . . .	Wilmington.
. . . . .	. . . . .	. . " . .	. . . . .	Wilmington.
. . . . .	. . . . .	. . " . .	. . . . .	Wilmington.
. . . . .	. . . . .	. . " . .	. . . . .	Kenton.
. . . . .	. . . . .	. . " . .	. . . . .	Seaford.
.	7 years . .	. . " . .	. . . . .	New Castle.
. . . . .	. . " . .	. . " . .	. . . . .	New Castle.
. . . . .	. . " . .	. . " . .	. . . . .	New Castle.
. . . . .	. . " . .	. . " . .	. . . . .	Wilmington.
. . . . .	. . " . .	. . " . .	. . . . .	Wilmington.
. . . . .	. . " . .	. . " . .	. . . . .	Wilmington.
. . . . .	. . " . .	. . " . .	. . . . .	Dover.

LIST OF APPOINTMENTS,

Name of Officer.	Date of Commission.	Office.
	1887.	
Casper Miller	June 25	2nd Lieut. Company D, 1st Infan N. G. D.
N. H. Hutchins	" 29	Special Constable P. W. & B. R Company.
William T. Jones	" 29	Special Constable P. W. & B. R Company.
Philip A. Hoyne	July 1	Commissioner of Deeds
Clarence D. Sypherd	" 6	Member of Board of Pharmacy
James E. Beall	" 6	Commissioner of Deeds
Val. C. Buckman	" 9	Commissioner of Deeds
Evan G. Boyd	" 9	2d Lieut. Company H, 1st Infan N. G. D.
John P. Marvel	" 14	Justice of the Peace
Chas. H. Hoopes	Aug. 8	Commissioner of Deeds
Caleb M. Sheward	" 13	Not. Pub. Nat. Bank, Wilmington
Edmund D. Cleaver	" 18	Notary Public for Delaware National Bank.
A. H. Nones	Sept. 18	Commissioner of Deeds
A. H. Cahall	" 19	Clerk of the Peace
Thomas B. Rice	" 26	Captain Troop B, 1st Cavalry G. D.
Charles M. Stevenson	" 26	1st Lieut. Troop B, 1st Cavalry G. D.
Savoy Evans	" 26	2nd Lieut. Troop B, 1st Cav N. G. D.
William K. Shryrock	" 26	Commissioner of Deeds
William S. McCabe	" 30	Ass't Adjutant General—rank I Colonel.
William K. Pierson	Oct. 3	Member Board of Health

Heu of whom appointed.	Term.	Mode of Compensation.	Amount of Compensation.	Residence.
.	7 years . .	Honorary	. . . . .	Dover.
-appointed . .	2 years . .	Not known	. . . . .	Dover.
-appointed . .	2 years . .	. . " . .	. . . . .	Wilmington.
-appointed . .	7 years . .	Fees . . .	Not known	Chicago, Ill.
Job S. Beetem		Honorary	. . . . .	Dover.
-appointed . .	7 years . .	Fees . . .	Not known	Wash., D. C.
. . . . .	. . " . .	. . " . .	. . " . .	Atlantic C., N. J.
. B. Lancaster . . . . .	. . " . .	Honorary	. . . . .	New Castle.
J. Davidson . . . . .	. . " . .	Fees . . .	Not known	Stockley.
. . . . .	. . " . .	. . " . .	. . " . .	New York.
Austin Ellison . . . . .	. . " . .	. . " . .	. . " . .	Wilmington.
-appointed . . . . .	. . " . .	. . " . .	. . " . .	Wilmington.
. . . . .	. . " . .	. . " . .	. . " . .	New York.
J. Hall	5 years . .	. . " . .	. . " . .	Harrington.
n'l B. McAllister	7 years . .	Honorary	. . . . .	Wilmington.
B. Rice, prom'd . . . . .	. . " . .	. . " . .	. . . . .	Wilmington.
M. Stevenson, promoted.	. . " . .	. . " . .	. . . . .	Wilmington.
. . . . .	. . " . .	Fees . . .	Not known	Philadelphia.
.	Dur. Govs. Term.	Honorary	. . . . .	Selbyville.
G. Chamberlain	6 years . .	. . " . .	. . . . .	Wilmington.

LIST OF APPOINTMENTS,

Name of Officer.	Date of Commission.	Office.
	1887.	
Ezekiel W. Cooper . . .	Oct. 3	Member Board of Health . . .
Robert G. Ellegood . . .	" 3	Member of Board of Health . . .
Thomas D. Burton . . .	" 10	Justice of the Peace
Thomas D. Burton . . .	" 10	Notary Public
Simon Steinheimer . . .	" 19	Commissioner of Deeds . . .
J. L. Johnson	Nov. 2	Constable for Seaford Hundred
Ezekiel T. Cooper . . .	" 7	Judge Adv.-Gen.—rank of Co
John M. Newell	" 9	Assist. Quar. Gen.—rank Lt. C
John H. Frazer	" 9	Justice of the Peace
John H. Frazer	" 9	Notary Public
James Monaghan	" 26	Notary Public
Philip Burnet	Dec. 5	Not. Pub., 1st Nat. Bank of D
Frank D. Carpenter . . .	" 8	Notary Public
Thomas Brennan	" 12	2nd Lieut., Company F, 1st Infa N. G. D.
G. W. Marshall	" 12	Lieutenant Colonel
Jonathan S. Willis . . .	" 12	Chaplain, N. G. D.
Horace C. Johnson . . .	" 12	Inspector General N. G. D . .
Frank W. Fulerton . . .	" 15	Commissioner of Deeds . . .
Thomas F. Hanlon . . .	" 22	Notary Public
W. T. Ricords	" 23	Inspector General—rank of Col

In lieu of whom appointed.	Term.	Mode of Compensation.	Amount of Compensation.	Residence.
J. M. Marshall . .	6 years . .	Honorary	. . . . .	Camden.
Edward Fowler . .	. . " . .	. . " . .	. . . . .	Laurel.
J. M. Whitaker . .	7 years . .	Fees . . .	Not known	Frederica.
. . . . .	. . " . .	. . " . .	. . " . .	Frederica.
. . . . .	. . " . .	. . " . .	. . " . .	New York.
J. W. Donaho resigned	. . " . .	. . " . .	. . " . .	Seaford.
.	Gov's term	Honorary	. . . . .	Dover.
. . . . .	. . " . .	. . " . .	. . . . .	Wilmington.
Vacancy	7 years . .	Fees . . .	Not known	Pencader Hd.
. . . . .	. . " . .	. . " . .	. . " . .	Pencader Hd.
J. Crippen . .	. . " . .	. . " . .	. . " . .	Wilmington.
Re-appointed . .	. . " . .	. . " . .	. . " . .	Dover.
Taylor Bradford . .	. . " . .	. . " . .	. . " . .	Wilmington.
J. M. Gleason . .	. . " . .	Honorary	. . . . .	Milford.
Arthur R. Boyle . .	. . " . .	. . " . .	. . . . .	Milford.
. . . . .	. . " . .	. . " . .	. . . . .	Milford.
George Lodge . .	. . " . .	. . " . .	. . . . .	Wilmington.
. . . . .	. . " . .	Fees . . .	Not known	New York City.
. . . . .	. . " . .	. . " . .	. . " . .	Christiana Hd.
.	Gov's term	Honorary	. . . . .	Laurel.

LIST OF APPOINTMENTS,

Name of Officer.	Date of Commission.	Office.
Henry J. Crippen . . .	1887. Dec. 24	Notary Public
Michael C. Waples . . .	1888. Jan. 9	Constable
Nathan Farrow	" 9	Justice of the Peace
Theo. F. Armstrong . .	" 12	Inspector General, N. G. D. . .
George H. Shipley . . .	" 15	Notary Public
James L. Heverin . . .	" 23	Register of Wills
Geo. W. Marshall . . .	" 28	Lt. Col. 1st Regt., N. G. D, . .
Fred: C. Wiswell . . .	" 28	Capt. Co. B, 1st Infantry, N. G. .
Harris L. Paige	" 28	1st Lt. Co. B, 1st Infantry, N. G.
Theodore Townsend . .	" 28	2d Lt. Co. B, 1st Infantry, N. G.
Charles M. Carey . . .	Feb. 2	Capt. Co. E, 1st Infantry, N. G. .
John H. Bewley	" 17	Trustee of Delaware College. . .
Charles L. Moore . . .	" 25	Capt. Co. G, 1st Infantry, N. G.
Charles W. Cullen . . .	" 25	1st Lt. Co. G, 1st Infantry, N. G.
R. W. Rosenbaum . . .	" 25	2d Lt. Co. G, 1st Infantry, N. G.
R. O. P. Wilson	" 27	Clerk of Orphans' Court
R. O. P. Wilson	" 27	Register in Chancery
David R. Hopkins . . .	" 28	Justice of the Peace
Henry B. Foulke . . .	" 29	Commissioner of Deeds
Eugene D. White . . .	Mar. 1	Commissioner of Deeds

of whom appointed.	Term.	Mode of Compensation.	Amount of Compensation.	Residence.
H. Brady, resigned.	7 years . .	Fees . . .	Not known	Wilmington.
Wiltbank		Fees	“ . . .	Lewes.
R. Walls, resigned.	7 years		“ . . .	Leipsic.
Johnson, resigned.	Gov's term	Honorary		Newark.
Baker . . .	7 years . .	Fees . . .	Not known	Laurel.
Frank Wilds . .	5 years . .	Fees	“ . . .	Dover.
.	7 years . .	Honorary		Milford.
V. Marshall, promoted.	. . “	“		Milford.
Wiswell, promoted.	. . “	“		Milford.
Paige . . .	. . “ . . . . .	“ . . . . .		Milford.
. . . . .	. . “ . . . . .	“ . . . . .		Wyoming.
Nicholson, resigned.	For Life	“		Smyrna.
I. Boyce . . .	7 years	“		Georgetown.
I. Moore, promoted.	. . “	“		Georgetown.
V. Cullen, promoted.	. . “	“		Georgetown.
H. Hobson . .	5 years . .	Fees . . .	Not known	Leipsic.
H. Hobson . . . . .	. . “ . . . . .	“ . . . . .	“ . . .	Leipsic.
R. Lynch, res'd	7 years	“	“ . . .	Frankfort.
. . . . .	. . “ . . . . .	“ . . . . .	“ . . .	Phila., Pa.
. . . . .	. . “ . . . . .	“ . . . . .	“ . . .	Oregon.

LIST OF APPOINTMENTS,

Name of Officer.	Date of Commission.	Office.
	1888.	
George W. Hastings . .	Mar. 8	Spec. Con. P. W. & B. R. R. Co.
W. D. Fowler	" 12	Justice of the Peace
W. D. Fowler	" 12	Notary Public
Gabriel Milten	Apr. 6	Commissioner of Deeds
Herman Bessey	" 13	Supt. Free Schools, New Castle C.
L. Irving Handy	" 13	Supt. Free Schools, Kent County
James H. Ward	" 13	Supt. Free Schools, Sussex Coun
Joseph A. Phillips . . .	" 14	Constable
William H. Smith . . .	" 17	Justice of the Peace
Walter M. Killen . . .	" 25	Justice of the Peace
Walter M. Killen . . .	" 25	Notary Public
Edmund Mitchell . . .	" 26	Capt. Co. A, 1st Infantry, N. G.
M. S. Vanburkalow . .	" 27	Justice of the Peace
M. S. Vanburkalow . .	" 27	Notary Public
Isaac Burton of I . . .	May 4	Constable, Dagsboro Hd.
Howell Buckingham . .	" 14	Inspector of Weights and Measur Kent County.
Robert Fraim	" 14	Inspector of Weights and Measur Sussex County.
Albert T. Williamson . .	" 17	Justice of the Peace
Albert T. Williamson . .	" 17	Notary Public
Joshua Ellegood	May 21	Asst. Surgeon N. G. D.

of whom appointed.	Term.	Mode of Compensation.	Amount of Compensation.	Residence.
.	2 years . .	Fees . . .	Not known	New Castle.
Beswick . . .	7 years . .	. . . " . .	. . . " . .	Milford.
Beswick . . .	. . . " . .	. . . " . .	. . . " . .	Milford.
. . . . .	. . . " . .	. . . " . .	. . . " . .	Cincinnati, O.
appointed . . .	1 year . .	Salary . .	\$1,000 . .	Odessa.
appointed . . .	. . . " . .	. . . " . .	. . . " . .	Smyrna.
appointed . . .	. . . " . .	. . . " . .	. . . " . .	Laurel.
George M. Eddy		Fees . . .	Not known	Seaford.
Wallingham	7 years . .	. . . " . .	. . . " . .	Newark.
Creadick . . . . .	. . . " . .	. . . " . .	. . . " . .	Felton.
Creadick . . . . .	. . . " . .	. . . " . .	. . . " . .	Felton.
. . . . .	. . . " . .	Honorary	. . . . .	Wilmington.
and Stout . . . . .	. . . " . .	Fees . . .	Not known	Magnolia.
and Stout . . . . .	. . . " . .	. . . " . .	. . . " . .	Magnolia.
. . . . .	. . . . .	. . . " . .	. . . " . .	Dagsboro.
el G. Fisher	4 years . .	\$125 per yr	\$500 for term	Dover.
Wingate . . . . .	. . . " . .	. . . " . .	. . . " . .	Milford.
Jackson	7 years . .	Fees . . .	Not known	Hockessin.
Jackson . . . . .	. . . " . .	. . . " . .	. . . " . .	Hockessin.
. . . . .	. . . " . .	Honorary	. . . . .	Laurel.

LIST OF APPOINTMENTS,

Name of Officer.	Date of Commission.		Office.
	1888.		
George A. Redden . . .	May	28	Not. Pub. Nat. Bank of Harring
Reuben Haines	June	12	Commissioner of Deeds
George M. Fisher . . .	July	14	1st Lieut. Company C, 1st Infan N. G. D.
E. P. Stevens	"	14	2nd Lieut. of Company C., 1st fantry, N. G. D.
Charles H. Shubert . .	Aug.	9	Fish Commissioner
Henry P. Roche	"	10	Commissioner of Deeds
William Bright	"	23	Pilot Commissioner
Frank E. Smith	Sept.	17	Member Board of Pharmacy .
Henry R. Higgins . . .	"	18	Not. Pub. Nat. Bank Delaware
Peter L. Cooper	"	27	Justice of the Peace
Peter L. Cooper	"	27	Notary Public
Claude J. Jenkins . . .	"	27	Commissioner of Deeds
William G. Cleaver . .	Oct.	11	Not. Pub. Nat. Bank Delaware
J. Frank Ball	"	22	Judge Municipal Court
John W. James	"	29	Wreck Master
Alvan Allen	Nov.	8	Sheriff of New Castle County
Neven C. Gamble	"	8	Coroner of New Castle County
James H. Ward	"	13	Sheriff of Sussex County . . .
James T. Shallcross . .	"	14	Recorder of Deeds, New Castle
Joseph T. Osborne . . .	"	14	2d Lieut. Troop A, 1st Cav., N. C.