

NEW JERSEY STATE LUNATIC ASYLUM.

REFERENCES TO PLAN.

E. R.—Engine room.
C. R.—Coal room.
E. A.—Entrance of air to fan.
P. R.—Pully room.
M. C. S.—Machine and carpenter shop.
C. S.—Carpenter shop.
B. B. B. B.—Boilers for warming house, driving engine, &c.
G. P.—Geared pump, worked by engine.
S. P.—Steam pump (Worthington patent.)
M. B. S.—Machine and blacksmith's shop.
S.—Smoke stack and for ventilating sewers and closets.
A. P.—Foul air passage to stack, beneath the former.
The dotted lines in foundation of main building, indicate

the position and number of air chambers warmed by steam pipes, and supplied with air from fan. The portions of building showing cross division walls in the

The portions of building showing cross division walls in the rear of centre and at either extremity, are the proposed additions to be made.

ANNUAL REPORTS

OF THE OFFICERS OF THE

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Rew Jersey State Lunatic Asylum,

AT TRENTON,

FOR THE YEAR MDCCCLX.

ORDERED TO BE PRINTED.

TRENTON: PRINTED AT THE "TRUE AMERICAN" OFFICE. 1861.

OFFICERS OF THE ASYLUM.

MANAGERS.

ALEXANDER WURTS, Esq., Flemington, President.
THOMAS J. STRYKER, Esq., Trenton, Secretary.
Rev. S. M. HAMILL, Lawrenceville.
Hon. GEORGE F. FORT, New Egypt.
J. J. SPENCER, M. D., Moorestown.
JAMES S. GREEN, Esq., Princeton.
P. B. KENNEDY, Esq., Belvidere.
RICHARD T. HAINES, Esq., Elizabeth.
JOHN H. PHILLIPS, M. D., Pennington.
JAMES T. SHERMAN, Esq., Trenton.

RESIDENT OFFICERS.

SUPERINTENDENT AND PHYSICIAN. H. A. BUTTOLPH, M. D.

ASSISTANT PHYSICIAN. HENRY F. CARRIEL, M. D.

> STEWARD. CALEB SAGER.

MATRON. MISS MARY TABOR.

TREASURER. JASPER S. SCUDDER, Trenton.

MANAGERS' REPORT.

To his Excellency CHARLES S. OLDEN, Governor of the State of New Jersey:

THE Managers of the New Jersey State Lunatic Asylum beg leave to present their Annual Report :

The operations of the Asylum have been conducted during the year with their accustomed regularity, which has been disturbed by nothing calling for special notice.

Notwithstanding the large number of persons in the institution, and the multiplicity of details involved in its management, its affairs have been successfully administered.

Although there has been, during the year, a considerably larger number of patients than the buildings were designed to accommodate, yet all have been carefully attended to and comfortably provided for, and the usual number restored to health, or improved to such a degree that they could be discharged.

The general health of the patients has been remarkably well preserved.

These results must be ascribed, in no small measure, to the Superintendent's experience and skill in cases of insanity.

The regularity and order maintained in the Asylum—the cleanliness of the rooms and of the persons and dress of the patients, and the careful ventilation of every part of the building, by a large and constant artificial supply of fresh pure air; in all these respects, the ability and efficiency of the Superintendent have been, as heretofore, exhibited in an eminent degree.

His duties, and those of all the other officers, have been faithfully performed.

On the first of January, 1860, there were three hundred and six patients in the Asylum; one hundred and seventyfour were admitted during the year; making the whole number under treatment in the last twelve months, four hundred and eighty.

Of this number, seventy-three were discharged recovered; seventy-one improved; three unimproved, and twenty-three died, leaving three hundred and ten patients in the Asylum on the first of January, 1861.

Many of the deaths occurred among the incurable patients, a class which it has been the policy of the counties to keep in the institution, though not with any hope of their restoration. Several deaths occurred very soon after the patients reached the Asylum, from the exhaustion of the journey and violent mania.

The ordinary income of the institution from the counties, private patients, the State, and other sources, has been sufficient, under the judicious management of the Steward, to meet the current expenses of the year.

The appropriation of \$2,500 for improvements and repairs, made by the last legislature, has been expended, although all of it has not yet been drawn from the State treasury.

The annual inventory has been taken, as usual, and the personal property of the institution amounts to \$27,164.86.

The reports of the Superintendent, Treasurer and Steward are herewith submitted.

Special attention is requested to that part of the Superintendent's report respecting the necessity of some additional provision for the insane of the State. The present buildings of the Asylum were designed to accommodate two hundred and seventy-five patients. The number in the institution has been as high during the year as three hundred and twenty, and has been kept down to that point with some difficulty.

Of course the number of applications for admission must increase. Unless, therefore, the institution is enlarged, or some other provision made, numbers of insane persons must be excluded from the Asylum, and deprived of that relief from their terrible malady, or that alleviation of it, which can scarcely be found elsewhere.

To exclude from the institution any persons recently attacked with insanity, may often make their cases almost hopeless, and subject to serious burdens their relatives or the counties to which they belong.

The legislature of the State has acknowledged its duty, as the representative of a humane and christian constituency, to afford relief to the insane, and our people take pride and satisfaction in the consciousness that New Jersey has acquitted herself, thus far, of this duty in a manner which does her credit.

We submit to those whose province it is to consider and decide it, the question whether, in the further discharge of this obligation, the Asylum should not be enlarged sufficiently to receive the increased number of cases arising in proportion to the increase of our population.

ALEXANDER WURTS, RICHARD T. HAINES, JOHN H. PHILLIPS, P. B. KENNEDY, S. M. HAMILL, JAMES S. GREEN, GEORGE F. FORT, J. J. SPENCER, THOS. J. STRYKER, JAMES T. SHERMAN, *Managers.*

STATE LUNATIC ASYLUM, January 2d, 1861.

SUPERINTENDENT'S REPORT.

To the Managers of the Asylum: GENTLEMEN:—In compliance with the law for organizing the Asylum, the Superintendent submits his annual report.

Patients in the Asylum Dec. 31st, 1859, "received since, to Jan. 1st, 1861,	мен. 141 85	women. 165 89	Total. 306 174
Under treatment during the year,	226	254	480
Discharged recovered during the year,	28	45	73
" improved " "	28	43	71
" unimproved " "	1	2	3
Died,	15	8	23
Total discharged,	72	98	170
Remaining December 31st, 1860,	154	156	310
Of this number there are,	County. 244	Private. 66	Total. 310
Whole number of cases received from open			i ofici
ing of Asylum May 15, 1848, to Jan. 1	, .		
1861,	830	907	1737

Of this number there has been discharged			
recovered,	320	358	678
Discharged improved,	208	266	474
Discharged unimproved,	19	21	40
Escaped,	5	0	5
Not insane,	1	0	1
Died,	123	106	229
Total discharged and died,	676	751	1427
Remaining December 31st, 1860,	154	156	310
Total discharged and remaining,	830	907	1737

GENERAL RESULTS AND OBSERVATIONS.

The number of cases received and treated during the past year was four hundred and eighty, of whom seventy-three were discharged as recovered; seventy-one as improved; three as unimproved, and twenty-three died.

Death occurred in two cases from consumption; in three from epilepsy; in nine from exhaustion from acute mania; in one from apoplexy and congestion of brain; in one from softening of the brain; in four from chronic exhaustion; in two from dropsy, and in one, occurring suddenly, the cause of death was uncertain.

Several of the deaths arising from the exhaustion of acute mania occurred within a few days, and in two cases within a few hours after admission.

In this connection I would take occasion to remark, that it is often an important question to decide whether a patient in an acute attack, who has been several days and nights without regular food and rest, and who has made much exhausting effort, may not be too much prostrated in strength to bear a fatiguing journey from home to the Asylum. The removal should at least be advised by the medical attendant in charge, who should point out such precautionary measures in accomplishing it as will tend to relieve the patient, as far as possible, of exhausting effects.

The house has been much crowded through the entire year, notwithstanding the removal of a pretty large number seventy-four—of chronic cases.

Many of these, though regarded as incurable, were still proper subjects for care and treatment in the Asylum, and were only removed by the public authorities, or by friends, upon the urgent request of the officers of the institution, to make room for other and more necessitous cases.

With every desire and effort on our part to provide for all who need care, it is demonstrated that there is at present a great lack of proper room in this building, and that additional accommodation for the insane of the State is urgently demanded. Whether such accommodation shall be provided, by the erection of another building in a different part of the State, or some farther enlargement be made in this, at the earliest moment practicable, is the question to be considered and decided. In a State of large territory, and with few facilities for easy conveyance to a central point, it is usually better to locate institutions of this kind in the sections where they are required to meet the wants of the insane.

By this plan the too great accumulation of patients in one building, for the welfare of each, is prevented, and the long and exhausting journeys in removing them to the institution, is avoided.

On the other hand, the comparative expense of providing separate buildings, with complete arrangements for all purposes, both internal and external, and with proper officers to each, is much greater than accommodation for the same number of patients in one.

Though the number of patients now under care, (three hundred and upwards,) is as great as it is usually considered advisable to associate in one building, yet, in view of the fact that there will always be a pretty large number of chronic cases, not requiring special medical care, it is presumed that the number may be somewhat increased, without materially increasing the difficulty of its oversight, or, proportionally, its current expenses.

Aside from economical considerations, it may be remarked that the present building is well situated to accommodate the different sections of our small State, and especially in view of the ample and increasing facilities for reaching it, offered by railroads and other public conveyances in use.

The site of the building is also most fortunate, whether considered in reference to the beautiful landscape view it commands, the unfailing supply of pure spring water on its grounds, or the general healthfulness of the location, arising from its pure air, perfect drainage, &c.

Its proximity to the State Capitol renders it easy for the members of the different branches of the State government, and for many private individuals, who constantly resort thereto, to know and judge of its practical worth in the care and cure of the insane.

If the policy of enlarging the present structure be adopted, it is proposed to provide rooms for one hundred more patients, fifty of each sex.

With this increase in the number of patients, and indeed with the present number, some additional rooms will be needed in the central edifice, to supply the required space for culinary arrangements, store rooms, bed rooms, &c., in the lower and middle stories, and for a larger chapel in the upper.

In this case, the room now used as a chapel can be set apart very advantageously for various interesting and amusing entertainments for the patients, in which a platform and other fixtures of a permanent character are quite essential.

By reference to the annexed print, showing the plan of the building, the first story of the proposed addition to the centre and wings on either side, will be seen.

A portion of the enlargement of the wings will consist of an extension of the present cross-wings, so as to accommodate nine more patients in each story, while the remaining portion will be but two stories high, and used for the most noisy and demented classes.

The building would then possess arrangements for eleven full and fourteen partial divisions of each sex, which may be regarded as ample for all needful purposes of classification.

The estimated cost for proposed buildings, with fixtures and furniture complete in every part for use, is fifty thousand dollars, (\$50,000) viz: twenty-one thousand dollars (\$21,000) for the wings on either side, and eight thousand (\$8,000) for the centre.

Could the building of the centre and wings on the side for females (of which there are usually the largest number) be effected the first year, together with the foundation of the wing on the other side, the whole arrangement could be finished and put in use within the second year, which would be highly advantageous.

During the past year, a substantial stone building thirty by thirty-three feet, and three stories high, has been erected, at a cost of about eight hundred dollars, (\$800) to be used for storing lumber, for carpenter's and paint shop, and for other purposes.

The expense of the work was paid in part by the Asylum, and in part by Dr. Buttolph, with the understanding that the amount be refunded at the convenience of the institution.

This building will furnish ample shop room for all ordinary work, and also for any extra number of workmen that may be needed in connection with the possible extension of the main building.

It may also be mentioned, that some valuable machinery has been introduced during the year to facilitate the work in the shops for wood and iron work. Consisting of a circular siw, a moulding and planing machine in the former, and a screw cutting machine for wrought iron pipe, in the latter.

These are propelled by the engine erected the year before for driving the ventilating fan. Other substantial improvements and repairs have been effected during the last year, to as great an extent as the means of the institution would permit, though much still remains to be done.

The improvement in the warming and ventilation of the house, through the agency of the forcing machinery, engine, fan, &c., erected in the year '59, has been very great, and such as fully to demonstrate the utility of that work.

The farm and garden have been productive to the usual extent, and have incidentally afforded the means for employing usefully a pretty large number of the patients accustomed to that kind of labor.

By reference to the Steward's abstract of accounts, it will be perceived that the expenditures of the institution have been kept within its income, and that a small balance remains.

ACKNOWLEDGMENTS.

We are under obligation to the clergymen of Trenton and the vicinity, for their kindness in conducting religious services in the chapel of the institution, on every Sabbath of the past year.

To the Hon. G. R. Robbins and the Hon. J. L. N. Stratton we are under obligations for valuable public documents.

From Miss Dix we have received many evidences of kindly interest and sympathy, and our household has been much gratified by the engravings and prints purchased by the donations of money received through her for this object, during the previous year.

From James S. Earle & Son, of Philadelphia, we have received eleven valuable engravings, to be used in embellishing the halls and rooms for patients.

From a "Friend" in St. Thomas, W. I., we have received a collection of shells, etc., for the museum.

From J. L. Pierson, Esq., of New York, fifty volumes for patients' library; several interesting prints for the amusement of the patients; also exchange religious newspapers, which are highly valued.

From Mr. David Jenkins, of Dover, Morris county, N. J., we have received five dollars, (\$5.00) which was applied toward debt on billiard tables, and for the balance of which (\$203.85) contributions would be thankfully received.

From Prof. Henry we have received the valuable report of the Smithsonian Institution.

From the publishers of the following daily and weekly papers we have received gratuitous copies, viz: Daily True American, Daily State Gazette and Republican, and Daily True Democrat, Trenton; Mount Holly Herald and Mount Holly Courier, Mount Holly; Monmouth Democrat, Freehold; Perth Amboy Journal, Perth Amboy; Ocean Emblem, Toms River; Somerset Messenger, Somerville; Dollar Weekly, Burlington; Sussex Democrat, Newton; Democratic Banner, Morristown; Weekly Jerseyman, Camden; Independent, New York; and from Messrs. Fowler & Wells, copies of Life Illustrated, the Phrenological and Water Cure Journals.

We are also under obligations to the Young Men's Christian Association, of Trenton, for exchange religious papers, which furnish a large amount of proper Sunday reading for the patients. From the members of your board I have continued to receive, as heretofore, much encouraging sympathy and support, and for which I would renew the expression of my thanks. From the other resident officers, and from many persons of both sexes who have filled places of responsibility and trust, I have received cordial and efficient coöperation. Respectfully submitted.

January 1st, 1861.

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H. A. BUTTOLPH.

TREASURER'S REPORT.

Jasper	<i>S</i> .	Scudder, Treasurer of the New Jersey State	Lu-
		natic Asylum.	

1860.	Dr.
January 1. To balance in the treasurer's hands,	\$2 19
Dec. 28. To amount received from the State	
of New Jersey for board of county	
patients,	9,293 74
" " Revenue account of Asylum,	46,131 12

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\$55,427 05

Jasper S. Scudder, Treasurer of the New Jersey State Lunatic Asylum.

1860.	Cr.
Dec. 28. By amount paid Caleb Sager, steward'	8
orders,	\$55,314 45
Balance in the treasurer's hands,	112 60

\$55,427 05

The N. J. State Lunatic Asylum, in account with J. S. Scudder, Treasurer, from December 29, 1859, to December 29, 1860.

20, 20000			Dr.
Amount nai	d for	fuel account,	\$4,556 30
Amount par	"	amusement account,	[*] 40 88
"	"	petty current "	520 58
"	"	freight "	81 87
"	"	straw "	$292\ 33$
	"	smith and wheel-wright account,	343 66
"	"	refunding account,	$520\ 16$
	"	stock, "	205 00
44	"	light "	519 41
"	"	laundry "	263 92
"	"	harness "	94 90
"	"	newspaper "	$37 \ 00$
	"	books and stationery account,	87 97
	"	funeral expenses "	347 52
"	"	wages account,	10,881 91
	"	postage "	121 04
	"	feed "	1,121 07
"		furniture "	$1,136\ 22$
	"	flour "	3,581 13
	"	incidental account,	696 61
"	"	fruit "	$522 \ 97$
"	"	farm and garden account,	$878\ 66$
"	"	fixture account,	3,087 85
"	"	building "	320.57
"	"	provision "	13,218 67
"	"	clothing "	4,721 77
	"	repairs "	2,776 41
"	"	groceries "	4,034 12
"	"	medical "	303 95
			\$55,314 45
Ba	lanc	е,	112 60

\$55,427 05

The N. J. State Lunatic Asylum in account with J. S. Scudder, Treasurer, from December 29, 1859, to December 29, 1860.

	Cr.
Balance from last year,	\$2 19
Amount received from board, cloth-	
ing-county patients, \$38,598 01	-
Amount received from board, cloth-	
ing-private patients, 16,419 67	-
Amount received from traveling ex-	
pense account, 26 00)
Amount received from funeral ex-	
pense account, 285 69)
Amount received from postage ac-	
count, 95 49)
	- 55,424 86

\$55,427 05

1860, December 29-balance,

\$112 60

Respectfully submitted to J. S. Scudder, Treasurer.

CALEB SAGER, Steward.

All which is respectfully submitted, by

JASPER S. SCUDDER, Treasurer.

Dated Trenton, Dec. 31, 1860.

We certify that the above statement has been examined by the subscribers, and the several amounts paid compared with the vouchers, and that the same are correctly stated and balanced.

> JAMES S. GREEN, THOMAS J. STRYKER, Auditing Committee of the Board of Managers.

JOINT COMMITTEE'S REPORT.

The Joint Committee to whom that portion of the Governor's Message relative to the Lunatic Asylum was referred, beg leave to report, that in the discharge of their duty they visited the Asylum, and examined the buildings, furniture and mode of treatment of the patients in this well conducted institution, finding everything pertaining thereto in excellent order. Your Committee are of opinion that the physical and moral wants of the unhappy inmates are as well cared for as those of any other institution in the country, and that much praise is due the Superintendent and his assistants for the good order and cleanliness exhibited throughout every department.

Upon an investigation of the books of account and vouchers, every thing was found correct; and although the institution is not entirely self-sustaining, it is in a prosperous condition.

Having no doubt of the correctness of the principle that it is not less the interest than the duty of every State to make ample provision for the custody and proper treatment of all her insane, your Committee urge the necessity of additional room for the accommodation of this unfortunate class of citizens. The crowded state of the institution at the present time demands this, and we recommend the construction of an addition to the rear of the central building, forty feet by sixty-five feet, and three stories in height. Such an erection would not detract from the appearance of the Asylum, but would enlarge the culinary department, the chapel, and furnish accommodations for a number more of patients—improvements which are very much needed—at a cost of about eight thousand dollars.

We herewith submit a bill making an appropriation of eight thousand dollars for the purpose above mentioned, and recommend the passage of the same.

> NATHANIEL STRATTON, WILLIAM F. BROWN, Committee of Senate. WILLIAM PRICE, JOHN FLINTOFT, J. P. KIRKBRIDE, ABRAHAM CARLOCK, JOHN G. SCHENCK, Committee of the House of Assembly.

APPENDIX.

ADMISSION OF PATIENTS.

PRIVATE PATIENTS,*

Or those supported by themselves or their friends, are admitted to the Asylum when there are vacancies, on their complying with the directions and forms contained in chapters nineteen, twenty, twenty-one and twenty-two, of the by-laws of the institution, which are in substance as follows:

That patients of all classes be made perfectly clean and free from any contagious or infectious disease; that they be provided with suitable clothing and sufficient in quantity for one or more changes; that a written history of patients be sent with them, or that they be accompanied by a person capable of giving such information; that a "request for their admission" be made by some friend; that a "certificate of insanity," by one respectable physician, be brought with the patient; and lastly, that a bond, with satisfactory sureties, be given for the payment of their expenses, such payment being made quarterly in advance, and for their removal when discharged.

The price of board per week, for those supported at public charge, is two dollars; for those supported by friends three

*Application for admission of patients, if made by letter, should be addressed to the superintendent.

FORM OF BOND.

dollars fifty cents and upwards, according to the nature of the case and their ability to pay.

The forms of "request for admission," "certificate of insanity," and "bond for support," &c., are as follows :

FORM OF REQUEST.

To the Superintendent of the N. J. State Lunatic Asylum:

The undersigned, of the township of -----, in the county of _____, is desirous of placing in the State Lunatic Asylum at Trenton, and hereby requests the admission therein of -----, a resident of the township of -----, in the county of _____, who is aged _____ years, and has been There state what the occupation, profession, or business of the person has been.] He (or she) is a native of -----, in the state of _____, and is [here state what the relationship or circumstances of connection may be] of the undersigned.

[Then should follow a written history of the case, stating the alleged cause of insanity, when it commenced, and all the particulars of the case.]

Dated _____, 18 .

FORM OF CERTIFICATE OF INSANITY.

I, A. B., physician of the township of —, in the county of ----- do certify that I have examined into, or am acquainted with the state of health and mental condition of C. D., of the township of _____, in the county of _____, and that he is, in my opinion, insane, and a fit subject to be sent to the State Lunatic Asylum.

Signed,

A. B.

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Dated _____, 18

[The law requiring the certificates of two physicians, under oath, was repealed by supplement of March 1, 1850.]

Know all men by these presents, that we -----of the township of _____, in the county of _____, are held and firmly bound unto ------, treasurer of the New Jersey State Lunatic Asylum, and his successors in office, in the sum of five hundred dollars, for the payment of which we jointly and severally bind ourselves firmly by these presents.

Sealed with our seals, and dated this ----- day of

-----, 18 . Whereas, ------, of the township of -----, in the county of -----, a lunatic, has been admitted a boarder in the New Jersey State Lunatic Asylum at Trenton: Now therefore the condition of this obligation is, that if the said obligators shall pay to the said treasurer, or his successors in office, the sum of ----- dollars and ----- cents per week, for the board of said lunatic, so long as ------ shall continue a boarder in said asylum, with such extra charges as may be occasioned by ----- requiring more than ordinary care and attention, and shall provide for ------ suitable clothing, and pay for all such necessary articles of clothing as shall be procured for —— by the steward of the asylum, and shall remove ------ from the asylum whenever the room occupied by ------ shall be required for a class of patients having preference by law, or in the opinion of the superintendent, to be received into said asylum; and if -----should be removed at the request of ----- before the expiration of six calendar months after reception, then if such obligors shall pay board for twenty-six weeks, unless ----should sooner be cured, and if they shall also pay, not exceeding fifty dollars for all damages ----- may do to the furniture or other property of the asylum, and for reasonable charges in case of death; such payment for board and clothing to be made quarterly, in advance, from date of admission, and at the time of removal, with interest on each bill, from

and after the time it becomes due, then this obligation to be void, otherwise to remain in force.

Signed and sealed in presence of,

FORM OF ORDER, ETC., FOR JUDGES.

I, A. B., one of the judges of the court of common pleas, of the county of ----- and State of New Jersey, do hereby report, that application has been made to me in behalf of C. D., a resident of the township of ----- in said county, alleged to be insane, (and in indigent circumstances or a pauper, as the case may be), and that pursuant to the act of the legislature in such case made and provided, I have called before me Dr. -----, a respectable physician, and other credible witnesses, to wit, (state their names,) and having examined them and fully investigated the case, and not deeming it necessary to call a jury, I do hereby decide and certify that satisfactory proof has been adduced before me. showing the said C. D. to be an insane person, and that ----has not sufficient estate or means to support ------ under said visitation of insanity.

Given under my hand at _____, in the county and state aforesaid, this _____ day of _____, in the year of our Lord one thousand eight hundred and -

A. B.

----- county, ss.--I, A. B., being duly sworn according to law, do certify and declare that I have examined into the state of health and mental condition of C. D. of the township of ----- of said county of -----, and that I am of opinion that — is insane.

A. B., Physician.

Sworn and subscribed before me this ----- day of ---A. D. 18 .

A. B., Judge, &c.

chosen freeholders of the township of ----- and county of -

STATE OF NEW JERSEY.] - county.

10

I, A. B., clerk of the county of —, do hereby certify, that the foregoing is a true copy of the report and certificate of -----, one of the judges of the court of common pleas of said county, in the case of -----, and also of the certificate of Dr. -----, thereto appended, as filed in my office, that the foregoing is a true copy of the endorsement thereon, and that A. B. and C. D., whose names are signed to the said endorsement of approval are members of the board of chosen freeholders of said township in said county, and that said signatures are in their proper handwriting.

In witness whereof, I have hereunto set my hand and seal of office, at _____, this _____ day of _____ A. D.

18. [L. S.]

A. B., Clerk.