

SIXTY-SECOND ANNUAL REPORT

OF THE

SOUTH CAROLINA LUNATIC ASYLUM,

FOR THE

FISCAL YEAR 1884-85.

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COLUMBIA, S. C.
CHARLES A. CALVO, JR., STATE PRINTER.
1885.

As this policy has been adopted to a greater extent than in other Asylums, it may be worth while to note the result of last year's experiment.

There were sent home on probation 93. Of these were afterwards discharged as cured 35; as improved 13; as unimproved, yet able to be cared for at home, 6; died, 5; 18 who were recently released are still absent, and only 16 have returned. It is gratifying to state that so far there has been no instance of violence on the part of those so released.

Of the 550 patients now present, 330 are white and 220 colored. Of the 60 increase during the year, 27 were white and 33 colored. A comparison of these figures with preceding Reports shows that the proportion of the colored to the white is steadily increasing.

54 of the present inmates are considered curable, 87 doubtful, and 409—44 more than last year—are incurable.

HOW SUPPORTED.

Of 550 patients, 525 are supported by the State and 25 by themselves or friends.

It was hoped that the Act of the last General Assembly requiring the County Commissioners to investigate the ability to pay, not only of all new cases, but also of those then present in the Asylum, would add considerably to the list of private patients; but I regret to state that such has not been the result. From several of the Counties no reports have been received, and many of the returns were too vague for value. Only two of the inmates were reported as having means for support, and from the friends of these we have only received promises to pay.

SANITARY CONDITION.

The general health has been good and we have been exempt from endemic or epidemic diseases and from any serious accident to person or property.

IMPROVEMENTS.

The Institution in all the departments has been kept in thorough repair. One of the most important additions is the new laundry, for which we received a special appropriation. This building, now nearly completed, is a neat, substantial brick structure, and will be supplied with a new engine and boiler, with the most approved machinery for washing, drying and ironing. For convenience of arrangement and completeness of outfit it will bear comparison with any in the States.

But the principal improvement was the completion of the North wing of the new Asylum, which was received from the contractor on

Summary of Receipts and

1881.	
Nov. 1. To balance from last year.....	\$ 1,685 32
Cash from Comptroller General:	
Maintenance.....	\$70,000 00
Building.....	20,983 00
Purchasing lands.....	4,000 00
Laundry.....	3,000 00
Furnishing new building.....	3,000 00
Engine.....	1,200 00
Regents' per diem.....	475 00
Balance on building No. 1.....	2,166 33
" " " " 2.....	6,200 22
Deficit " " " ".....	1,499 77
" " " laundry.....	94 45
Balance water account.....	11 83
Cash from patients.....	5,271 33
" " flowers.....	85 80
" " cattle.....	145 00
" " rope and tackle.....	42 20
" " barrels and old lead pipes.....	8 40
	5,552 71
	<u>\$119,868 63</u>

Disbursements for Year 1881-82.

1881.	
Nov. 1. By cash paid maintenance.....	\$ 73,809 50
" " " buildings.....	30,849 32
" " " water.....	11 83
" " " laundry.....	3,094 45
" " " furnishing.....	2,991 34
" " " Regents.....	475 00
" " " extra building.....	3,026 10
" " " unexpended "land fund".....	4,000 00
" " " engine fund.....	1,200 00
" " " balance on furnishing account.....	8 66
" " " balance.....	402 43
	<u>\$119,868 63</u>

SUMMARY ON EACH ACCOUNT.

Maintenance received:

Balance left from last year.....	\$ 1,685 32
Amount appropriated.....	70,000 00
Amount received from patients.....	5,271 31
Amount received from sale of flowers, cattle, &c....	281 40
	\$77,238 03

EXPENDED.

For maintenance.....	\$73,809 50
Extra building purposes.....	3,026 10
Leaving balance.....	402 43
	\$77,238 03

The item for extra building includes the cost of extending the brick wall in front of the new Asylum, fencing the rear courts, and minor constructions, for which there was no special appropriation. If the cost of maintenance, \$73,809.50, be divided by 520, (the average number of patients,) we shall find \$141.94 to be the *per capita* expense for the year. Last year it was \$153.24—a difference of \$11.30.

FURNISHING NEW ASYLUM.

Of the \$3,000 received, \$2,991.34 were expended, leaving balance to credit \$8.66.

FOR PURCHASING LAND.

The purchase has been made for the amount appropriated, \$4,000, but the money will not be paid until the titles are perfected.

FOR PURCHASING ENGINE AND BOILER.

For these a contract has been made for \$1,150, which is \$50 less than the appropriation. This balance will probably be absorbed by the cost of belting and connections.

FOR BUILDING LAUNDRY AND WORK SHOP.

Amount appropriated.....	\$3,000 00
" expended.....	3,094 45
Making a deficit of.....	\$94 45

When we were called upon to make an estimate for this building no definite plan had been adopted, and we could therefore only state what we supposed it would cost. It has turned out that one of sufficient size and proper arrangement could not be built for less than \$4,100.

In view of the urgent necessity of this improvement, it was decided to go on with the work and to ask for an additional appropriation to make up the deficiency.

BUILDING ACCOUNT No. 1.

Balance on hand.....	\$2,166 33
Amount expended.....	2,062 50
Amount transferred to building account No. 2.....	\$103 83

This account relates to the appropriation the year previous for the two first sections of the new wing. On their completion the balance left was transferred to the fund appropriated for the final sections of the wing, which constitute

BUILDING ACCOUNT No. 2.

To balance from last year.....	\$ 6,200 22
" appropriation this year.....	20,983 00
" amount transferred from building account No. 1.....	103 83
By amount expended.....	\$28,786 82
Making deficit.....	1,499 77
	\$28,786 82

This deficit resulted from the omission to include in the estimates the architect's commissions and from the necessity of borrowing, during the first half of the year, the money necessary to carry on the work.

Attention has been repeatedly called in these Reports to our annual loss from being without funds from November to June, which is as early as we can collect any part of the appropriation. Last year we paid on accounts over \$800 as interest.

The following table shows the leading expenditures for the year:

Groceries and provisions.....	\$24,035 24
Salaries and wages.....	23,025 98
Dry goods.....	5,828 63
Beef and sausages.....	5,054 45
Fuel.....	4,474 79
Lights and gas.....	1,738 98
Poultry and eggs.....	792 45
Shoes.....	731 83
Postage and telegrams.....	114 38
Stationery.....	78 75
Improvements and repairs.....	3,910 79
Drugs and hospital stores.....	1,028 33

ESTIMATES FOR THE YEAR.

It may safely be assumed that the average number of patients will be 585, which, multiplied by \$141.94, the *per capita* cost last year, would make \$83,034.90; \$80,000 would give a *per capita* of less than \$140, which is extremely low compared with other institutions and cannot be prudently reduced.

Besides the deficiency on the contract for the laundry building, improved machinery is needed in this department and also in the work shop. For the centre building, your Committee recommend an application for \$30,000. What its entire cost will be may now be easily estimated from the full specifications made by an experienced architect.

To sum up, our estimates are:

For maintenance.....	\$80,000 00
For deficit on contract for laundry.....	1,194 45
For machinery for laundry.....	800 00
For machinery for work shop.....	700 00
For deficit on appropriation for completing North wing of new Asylum.....	1,499 77
For centre building.....	30,000 00
	\$114,194 22

FARM.

The seasons of the past year have been favorable to the operations of the garden and farm. The detailed statement in the Appendix of expenses and of products show gratifying results. To those who think that the estimated values are too high, I would state that they are based on the current prices in this city. Compared with other farms the profit

may seem inordinate, but it must be noted that we have more labor than we can employ which costs us nothing. The only paid employees are two farmers, one attendant and one milker at the dairy.

I am glad to report that we have succeeded in purchasing the adjoining farm, for which we received a special appropriation. There are about 100 acres in the tract, and it will add considerably to our means of furnishing healthy employment to the inmates, which, after all, is the chief advantage of land to an Asylum.

RELIGIOUS SERVICES.

For full information on this subject, I beg to refer to the accompanying Report of our devoted Chaplain.

AMUSEMENT AND OCCUPATION.

As the importance of these has been so often urged in these Reports, I need not detain you by detailing the various employments and recreations of the year. It is sufficient to say that we continue to practice the customary methods now happily found in all Asylums.

ACKNOWLEDGMENTS.

Rev. E. A. Bolles, Dr. Miot and Mr. R. L. Bryan have continued their kind habit of distributing newspapers and magazines among the inmates. I acknowledge with special pleasure a contribution by the ladies of Society Hill of a box of books and magazines. An unusually large number of the patients took advantage of the liberality of the President, Mr. Duncan, to visit the State Fair and, highly enjoyed the varied attractions.

I again cordially thank the proprietors of the principal newspapers of the State for gratuitous copies of their journals.

The following are regularly received:

Dailies.

Palmetto Yeoman, Columbia.
Columbia Register, Columbia.
News and Courier (half price), Charleston.

Weeklies.

Anderson Journal, Anderson.
Barnwell Sentinel, Barnwell.
Kershaw Gazette, Camden.
Camden Journal, Camden.
Christian Neighbor, Columbia.

TABLE No. 2.—Result of Release on Probation.

	MALES.	FEMALES.	TOTAL.	GRAND TOTAL.
Total number.....	48	45	.....	93
Cured.....	24	11	35	
Improved.....	7	6	13	
Unimproved.....	2	4	6	
Returned.....	5	11	16	
Out.....	7	11	18	
Died.....	3	2	5	
Total.....	48	45	93	93

TABLE No. 3.—Race of Those Present.

	MALES.	FEMALES.	TOTAL.
White.....	152	178	330
Colored.....	100	120	220
Total present.....	252	298	550

TABLE No. 4.—How Patients Present are Supported.

BY WHOM.	MALES.	FEMALES.	TOTAL.
Friends.....	11	14	25
State.....	241	284	525
Total.....	252	298	550

TABLE No. 5.—Number of Patients from Each County in the State Now Present.

COUNTIES.	MALES.		FEMALES.		TOTAL.
	White.	Colored.	White.	Colored.	
Abbeville.....	8	7	8	11	34
Aiken.....	5	0	6	0	11
Anderson.....	7	3	5	3	18
Barnwell.....	5	4	3	1	13
Beaufort.....	0	2	5	8	15
Charleston.....	24	7	37	21	89
Chester.....	2	1	3	2	8
Chesterfield.....	2	3	5	1	11
Clarendon.....	1	0	3	0	4
Colleton.....	1	5	5	0	11
Darlington.....	5	2	5	3	15
Edgefield.....	9	2	9	2	22
Fairfield.....	4	1	4	6	15
Georgetown.....	1	3	1	1	6
Greenville.....	8	2	6	8	24
Hampton.....	0	2	1	0	3
Horry.....	0	0	1	0	1
Kershaw.....	5	1	1	1	8
Lancaster.....	1	2	4	0	7
Laurens.....	3	3	5	2	13
Lexington.....	5	2	2	3	12
Marion.....	1	4	4	2	11
Marlboro.....	2	2	2	4	10
Newberry.....	0	2	1	7	10
Oconee.....	6	2	4	3	15
Orangeburg.....	4	5	5	5	19
Pickens.....	2	1	0	0	3
Richland.....	19	19	9	15	62
Spartanburg.....	4	3	15	3	25
Sumter.....	6	3	9	3	21
Union.....	3	2	2	0	7
Williamsburg.....	3	4	2	4	13
York.....	5	1	3	1	10
Other States.....	1	0	3	0	4
Total Number.....	152	100	178	120	550

TABLE NO. 6.—*Prognosis of Those Present.*

	MALES.		FEMALES.		TOTAL.
	White.	Colored.	White.	Colored.	
Curable.....	15	11	14	14	54
Doubtful.....	20	17	20	21	87
Incurable.....	117	72	135	85	409
Total.....	152	100	178	120	550

TABLE NO. 7.—*Residence of Patients Admitted During the Fiscal Year.*

COUNTY.	MALES.		FEMALES.		TOTAL.
	Whites.	Colored.	Whites.	Colored.	
Abbeville.....	4	3	0	5	12
Aiken.....	4	0	5	2	11
Anderson.....	3	2	3	2	10
Barrow.....	2	1	1	0	4
Beaufort.....	2	2	0	4	6
Charleston.....	14	3	5	9	31
Chester.....	0	1	2	4	7
Chesterfield.....	1	2	2	1	6
Clarendon.....	0	0	1	0	1
Colleton.....	0	2	2	0	4
Darlington.....	0	0	2	1	3
Edgefield.....	6	2	3	2	13
Fairfield.....	1	0	2	4	7
Georgetown.....	0	3	0	1	4
Greenville.....	3	0	6	4	13
Hampton.....	0	1	0	0	1
Horry.....	2	0	2	0	4
Kershaw.....	1	0	0	0	1
Lancaster.....	0	1	1	0	2
Laurens.....	3	1	1	2	7
Lexington.....	4	2	1	1	8
Marion.....	3	1	1	3	8
Marlboro.....	1	0	0	1	2
Newberry.....	0	2	0	3	5
Oconee.....	6	1	2	1	10
Orangeburg.....	1	5	4	2	12
Pickens.....	1	0	0	0	1
Richland.....	16	11	6	7	40
Spartanburg.....	2	1	6	2	11
Sumter.....	5	0	1	1	9
Union.....	1	0	3	0	2
Williamsburg.....	0	2	0	2	4
York.....	2	0	1	3	6
Total Number.....	86	49	63	67	265

TABLE No. 18.

Duration of Confinement of Patients Who Died During Fiscal Year.

DURATION.	MALES.		FEMALES.		TOTAL.
	WHITE.	COLORED.	WHITE.	COLORED.	
Under 1 month....	3	3	3	3	12
Over 1 month and under 2.....	2	2	.....	.....	4
Over 2 months and under 3.....	3	2	1	3	9
Over 3 months and under 6.....	2	3	.....	2	7
Over 6 months and under 12.....	5	3	3	1	12
Over 1 year and under 2.....	2	5	3	.....	10
Over 2 years and under 5.....	1	2	3	4	10
Over 5 years and under 10.....	1	.....	1	.....	2
Over 10 years and under 20.....	1	3	2	3	9
Over 20 years and under 35.....	.....	.....	.....	.....	.....
Total number...	20	23	16	16	75

IMPROVEMENTS.

Much work has been done by the patients and attendants in grading the grounds in front of the new Asylum, and in planting such trees and shrubs as we thought most suitable to form, in a few years, an attractive park.

A large room, built of brick, has been added to the laundry, to take the place of the wooden shed put up last year for the separate washing of filthy clothing.

In the old Asylum a kitchen, near the centre, has been arranged to supply the place of those at the end of each wing, which could not be properly supervised by a single housekeeper.

The sewer leading from the old Asylum to the main sewer was improperly constructed, having a broad, flat bottom and insufficient fall. This has been replaced by twelve-inch terra cotta pipe, which has an increased fall of four feet. A new sewer has also been laid from the Lodge for colored males. These changes, requiring over a thousand feet of pipe, give us a system of sewerage which is believed to be as perfect as can be made.

In August the Centre Building was finished and occupied. This becomes an important event in the history of this institution, when considered as the completion of the new Asylum, which was begun as long ago as 1857. Two sections of the South, or male, wing had been built, when the war put a stop to further progress of the work. During the ten years of political disturbance which followed the close of the war, nothing more was done beside the completion of that wing by adding the third section.

Soon after the reorganization of the Board of Regents, in 1877, the new administration formed the purpose, which they have steadily pursued, of gradually finishing the entire structure as originally projected.

By earnest appeals to the Legislature, they have obtained such annual appropriations as enabled them to build by sections the North or Female Wing, and finally the imposing Centre Building, which completes the structure.

It should be gratifying to the people of the State to know that they have in this new Asylum a building which, in beauty of design, in solidity of construction, in sanitary provision, and arrangement for the comfort of its inmates, will bear comparison with the best hospitals of the country.

It is not probable that the State will ever be called on to erect another Asylum as expensive as the one just finished.

When it becomes necessary to make further provision for the con-

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the better policy to place the colored inmates in a separate building of plainer construction, yet still provided with everything necessary for comfort and to proper treatment.

FINANCES.

As in the Report of the Comptroller General to the Legislature, I have published our Treasurer's statement of the receipts for the year, and "an exhibit of the sums paid each month for the various purposes set forth in the Appropriation Act, together with the persons from whom paid, and the purpose for which paid, and the items referred to by the number of the voucher," I need only give here the general statement, which appear in the following table :

Summary of Receipts and Disbursements for the Year 1884-85.

1884.	1885.	1885.	1885.
Nov. 1			
<i>Balances from Last Report.</i>			
Maintenance.....	\$ 6,838 46		
Centre Building.....	3,855 70		
Hose and hydrant.....	283 02		
Insurance.....			
		\$ 10,447 80	
<i>Appropriations.</i>			
Maintenance.....	\$80,000 00		
Rear extension of Centre Building.....	18,422 73		
Furnishing.....	2,406 87		
Insurance.....	1,728 00		
Regents.....			
		117,098 20	
<i>Other Sources.</i>			
Patients.....	\$10,622 98		
Dr. Thompson.....	277 88		
Sale of sacks.....	81 25		
Sales from farm.....	61 25		
Sales of boxes and barrels.....	33 89		
Sales from greenhouse.....	26 30		
Sales of old feed.....	15 84		
Sales of old legs.....	13 51		
Sales of old engine.....	10 00		
Dr. P. E. Griffin.....	1 81		
Mrs. Witherspoon.....	1 25		
Freight over charge.....	26 25		
		11,773 85	
		4,110 44	
		\$142,800 20	
<i>Deficit on building account.....</i>			
			\$122,690 16
			20,170 13
			\$142,890 29

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As in the Report of the Comptroller General to the Legislature, and "an exhibit of the sums paid each month for the various purposes set forth in the Appropriation Act, together with the persons whom paid, and the purpose for which paid, and the items referred to by the number of the voucher," I need only give here the general facts, which appear in the following table :

FINANCES.

As in the Report of the Comptroller General to the Legislature, and "an exhibit of the sums paid each month for the various purposes set forth in the Appropriation Act, together with the persons whom paid, and the purpose for which paid, and the items referred to by the number of the voucher," I need only give here the general facts, which appear in the following table :

Summary of Receipts and Disbursements for the Year 1884-85.

1884.	1885.	1886.
<i>Balances from Last Report.</i>		
Nov. 1		
Maintenance.....	\$ 6,828 46	
Centre Building.....	3,855 70	
Hose and hydrant.....	263 62	
Insurance.....	02	
	\$ 10,447 80	
<i>Appropriations.</i>		
Maintenance.....	\$90,000 00	
Rear extension of Centre Building.....	18,422 73	
Furnishing.....	4,700 00	
Insurance.....	2,246 87	
Regents.....	1,728 60	
	117,668 20	
<i>Other Sources.</i>		
Patients.....	\$10,623 98	
Dr. Thompson.....	27 58	
Sale of sacks.....	81 35	
Sales from farm.....	61 35	
Sales of boxes and barrels.....	83 80	
Sales from greenhouse.....	26 80	
Sales of old lead.....	15 80	
Sales of rags.....	13 37	
Sale of old engine.....	10 00	
Dr. P. E. Griffin.....	3 84	
Mrs. Witherspoon.....	1 25	
Freight over charge.....	25 25	
	11,173 85	
Deficit on building account.....	4,110 44	
	\$142,800 29	
		\$142,800 29

The various appropriations are thus accounted for:

INSURANCE ON BUILDINGS AND FURNITURE.

To amount appropriated.....		\$3,000 00
By amount expended.....	\$2,246 87	
By amount not drawn from State Treasury.....	753 13	
	<u>\$3,000 00</u>	<u>\$3,000 00</u>

REGENTS' ACCOUNT.

To amount appropriated.....		\$3,000 00
By amount expended.....	\$1,728 00	
By amount due.....	120 30	
By amount not drawn from State Treasury.....	143 10	
	<u>\$3,000 00</u>	<u>\$3,000 00</u>

HOSE AND HYDRANT ACCOUNT.

To cash balance from appropriation 1883...		\$ 263 62
By amount expended for Centre Building.....	\$ 108 65	
By cash balance.....	154 97	
	<u>\$263 62</u>	<u>\$263 62</u>

MAINTENANCE ACCOUNT.

To cash balance November 1st, 1884.....		\$ 6,828 46
To amount appropriated.....		90,000 00
To receipts from pay patients.....		10,622 98
To receipts from other sources.....		550 87
By amount expended.....	\$88,772 47	
By cash balance.....	10,220 84	
	<u>\$108,002 31</u>	<u>\$108,002 31</u>

BUILDING ACCOUNT.

To cash balance.....		\$ 3,355 79
To amount appropriated.....		18,432 73
To deficit.....		4,110 44
By amount expended.....	\$25,888 87	
	<u>\$25,888 87</u>	<u>\$25,888 87</u>

FURNISHING ACCOUNT.

To amount appropriated.....		\$4,700 00
By amount expended.....	\$3,014 68	
By cash balance.....	785 32	
	<u>\$4,700 00</u>	<u>\$4,700 00</u>

The small balance on the hose and hydrant account it is desirable to reserve for providing hose for the laundry. It will also be necessary to carry over the balance on furnishing account, as the contracts have not all been filled.

The deficit in building account is mainly the result of an underestimate of the amount necessary to complete the Centre Building, which happened in this way: In preparing for the Building Committee a statement of this account, the Treasurer, as may be seen in last year's Report, made an estimate which may be thus abridged:

To appropriations 1882 and 1883.....	\$60,105 78
To balance cash.....	3,855 70
By contracts, expenditures and liabilities.....	\$81,884 21
To amount necessary to complete.....	<u>18,432 73</u>
	<u>\$81,884 21</u>

The cash balance was evidently an unexpended part of the appropriations, and should not have been added to them. The amount necessary to complete the buildings was, therefore, \$91,778.43, instead of \$18,432.73, the sum appropriated.

The rest of the deficit is due to alterations in some details of the plan, which, in the progress of the work, were thought by the Committee and the Architect to be necessary.

The very large balance to credit in the maintenance account is due to the reduction of population effected by an Act of the last General Assembly; to increased receipts from pay patients; to lower prices of the leading articles of consumption, and to the rigid economy, which, under your supervision, has been practiced in all the departments.

The amount thus saved will be deducted from the estimate for next year.