

OFFICE OF THE BOARD OF CONTROL OF ARIZONA

Phoenix, Arizona,
June 30, 1913.

Sir:

In accordance with Paragraph 287, Revised Statutes of Arizona, 1901, the Board of Control herewith submits its annual report for the fiscal year ending June 30, 1913, and, as a part thereof, attaches the report of the Superintendent of the Hospital for the Insane, Industrial School, Pioneers' Home and the Prison.

Last year we could not report great progress because the new policies had not been in operation long enough to make it possible to judge of their effects, but the results set forth in the following pages amply justify the hopes entertained of the benefits to be derived from their inauguration.

Two matters concerning all the institutions under the jurisdiction of the Board were acted upon this year:

It was decided to employ a dentist to visit in rotation the institutions and inspect and repair the teeth of the inmates. From the time this action was taken to the end of the fiscal year a dentist has not been secured.

The vacation time of employes of the institutions was fixed at ten days after one year of service and fifteen days after two years' service, on full pay.

STATE HOSPITAL FOR THE INSANE

The progress at the Hospital during the past year in adding to the facilities and improving the service has been great. Hydrotherapeutic bath equipment was purchased and will be installed immediately. The installation of an intercommunicating telephone system has been authorized and will be

Board of Control
Annual Report
Fiscal Year Ending
June 1913

The Administration Building was completed and occupied on November 26, 1912. This is a substantial, fireproof, handsome building of which the State may be proud. It will furnish the Executive Department with adequate quarters for many years.

Employees

One of the difficulties in the management of this institution is found in the itinerant character of the average Asylum attendant. It is desired, as far as possible, to employ man and wife, as married people will stay longer than single ones. To this end, also, a library has been installed for the use of the Asylum employes, magazines are provided, and an orchestra has been organized among them.

Insurance

The insurance on the Main Building was cancelled, and none was taken out on the Administration Building, and their contents were insured for only one-third value. Protection against fire on the other buildings and contents was re-adjusted in accordance with the value and risk from fire.

The improvements and repairs made during the year involved the expenditure of \$61,433.15. The present equipment in the way of buildings, supplemented by the new dining hall authorized by the First Legislature, and buildings to replace the non-fireproof East and West Cottages will place the institution in a very good condition to meet the increase in attendance which the future is sure to bring.

The Main Building was finished and accepted on June 16, 1913. It is a solidly constructed, fireproof, hygienic, handsome building, well adapted to the uses for which it is intended, and a credit to the institution and the State.

Some changes have been made looking to improvement in the service. The pay of head attendants has been increased both in order to make it possible to employ trained nurses for that work and as an encouragement to the

attendants to stay with the institution. The position of General Night Watch has been created, making possible a proper supervision of night attendants. The employment of a Bacteriologist has been authorized, but a suitable man has not as yet been found and the work is now being farmed out.

During the year the women patients have been taught to weave rugs for the use of the institution, and to make baskets which are sold to visitors. An industrial room is to be included in the new dining hall, which will make it possible to enlarge this phase of the work. A pool table has been placed in the Convalescent Ward, a library installed to which the patients have access, and it is planned to provide a moving picture machine.

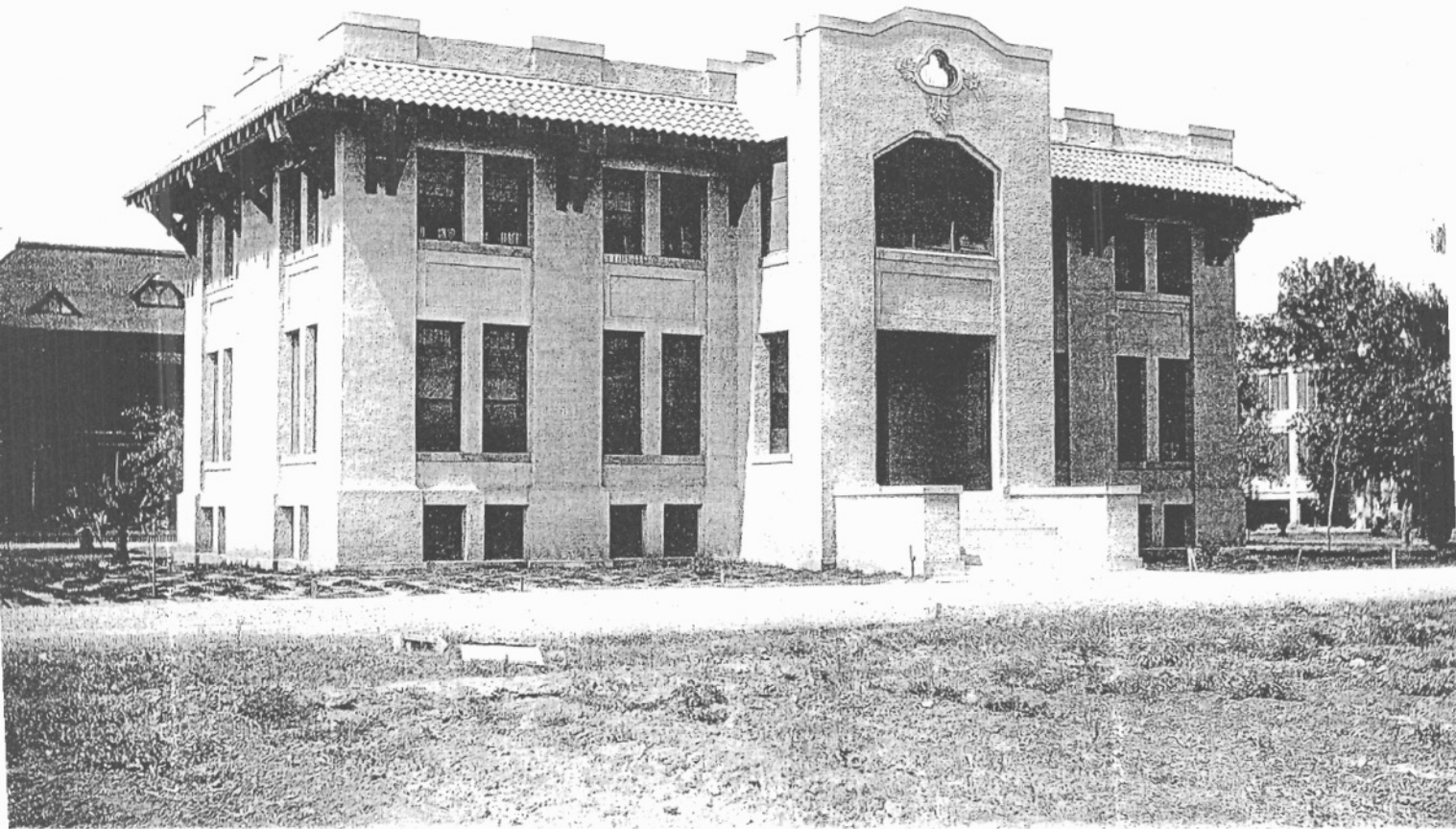
The general health has been good, only 33 dying as against 51 for the previous year.

The test made for syphilis on those admitted, during the year, shows that 44 91/100 percent were afflicted with that disease and that in a majority of the cases it was the sole cause of the mental derangement. This high percentage should be cause for thought, and some attempt to arrive at a solution of the problem presented.

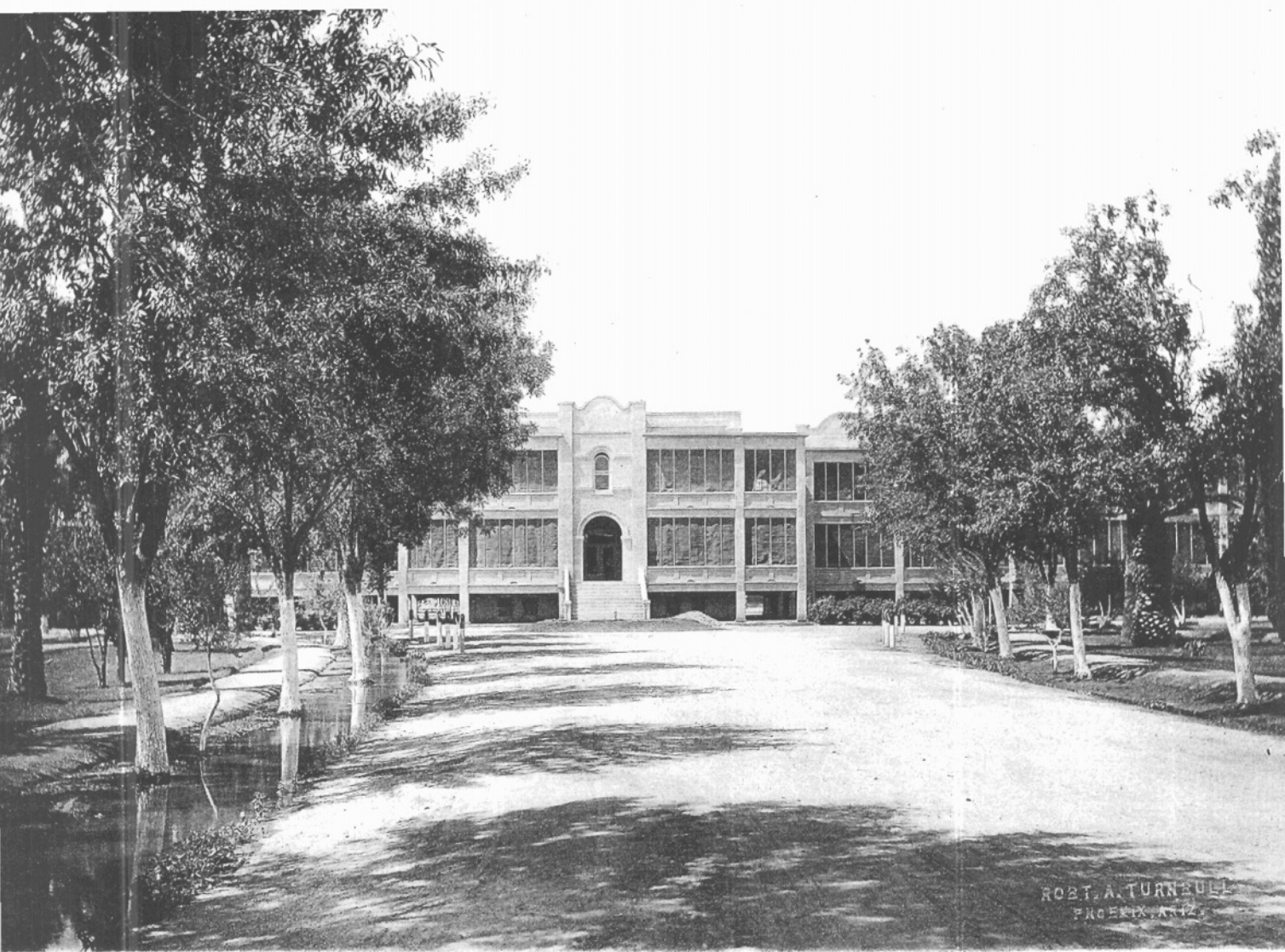
There were in the Asylum on July 1, 1912, 375 patients and on June 30, 1913, 409, an increase of 34. The cost of maintenance for the fiscal year ending June 30, 1912 was \$67,020.22. The expenditure as shown in the Steward's report for the fiscal year ending June 30, 1913, is \$100,095.12. From this should be deducted the income and value of supplies on hand at the end of the year, leaving a net expenditure of \$74,102.15, an increase of \$7,081.93, which is accounted for by the increased number of inmates. This means that there has been no increase per capita in expenditure, altho the food, clothing and care given the inmates have all been greatly improved; and as yet the foundations have just been laid for a forward movement.

CAPITOL BUILDING AND GROUNDS

The insurance on the contents of the building has been adjusted during the past year: the first and second floors on a one-third valuation,



Administration Building.



View of Drive and Main Hospital Building.

ARIZONA STATE HOSPITAL
FOR THE INSANE

Phoenix, Arizona,
June 30, 1913

To the Honorable Board of Control,

Phoenix, Arizona.

Gentlemen:

I respectfully present for your consideration the twenty-sixth annual report of the Arizona State Hospital for the fiscal year ending June 30, 1913.

MOVEMENT OF POPULATION

There were enrolled July 1st, 1912, 375 patients; during the ensuing year 103 Males and 34 Females were admitted; 35 Males and 8 Females were discharged; 22 Males and 10 Females were paroled; 23 Males and 10 Females died; 7 Males escaped; net gain for the year of 23 Males and 11 Females.

HEALTH

Except for two cases of typhoid fever, the general health throughout the institution has been good. There was one fatal accident; a patient jumped from a stair landing, fracturing the spinal column at the dorsal vertebra, with complete destruction of the spinal cord.

AMUSEMENT AND EMPLOYMENT

Through lack of facilities it has been impossible to furnish the patients with amusements and diversions to which they are entitled, and which no doubt would be of great benefit to them.

For the same reason it has not been possible to carry out all of the industrial work desired.

During the past year weaving of rugs and basket making have been introduced. The rugs are used on the wards, and the baskets sold to visitors.

After the erection of a new Dining Hall and Kitchen, for which an appropriation has been made, ample room for these purposes will be provided. There is to be an industrial room in this new building and the old Dining Hall can be utilized for moving pictures and other entertainments.

A library for the patients and attendants has been established, to which books will be added from time to time.

ALCOHOLIC AND DRUG HABITUES

I do not believe it is within the scope of an institution of this character to treat this class of patients. We are not equipped for their proper management. They are constantly complaining and fault finding, which has an unfavorable influence over the other patients, with whom they come in contact.

LABORATORY

The Hospital has not at present a Pathologist and Bacteriologist, consequently we have been obliged to depend upon outside help. This work has been incomplete, but so far as carried out, is very satisfactory. It is hoped that within the near future our laboratory will be installed.

The laboratory findings in regard to the Wasserman and Noguchi tests in syphilis are of sufficient importance to deserve brief mention.

This work as a routine was not undertaken at the beginning of the fiscal year, hence 23 patients were either paroled, discharged or died before test could be made, leaving of the year's admissions 114, plus 4, who were returned from parole, or 118 who were examined with the following results:

	MALES	FEMALES	TOTAL
Total Examined	87	31	118
Positive	39	14	53
Negative	48	17	65
Percentage Syphilitic44 91/100%		

The fact that 44% of the patients are suffering from syphilis, which in the majority of cases is the sole cause of the mental derangement, is one that should impress and interest not only the physicians, but the general



Female

Infirmary Wards

Male.

public throughout the state.

Through proper co-operation it is hoped that the next Legislative Assembly may be induced to pass more rigid marriage laws, and other preventative measures to aid in stamping out this disease.

MEDICAL SERVICE

As this should be an institution for care and treatment, it has become a necessity, if the work is properly carried out, to employ one more assistant physician. With this additional assistance it will be possible to establish a training school for nurses.

NEW BUILDINGS AND IMPROVEMENTS

The Administration Building affords ample room for the executive department and was completed and first occupied on November 26, 1912.

The ground floor is used for the offices; the second story as Superintendent's quarters; and the basement, having two large rooms, is used by the attendants, one as a reading and the other as a general recreation room.

The reconstruction of the main hospital building has been completed, providing hygienic surroundings for many of the patients. The large cement porches are ideal, and make it possible for patients to be in the open air nearly the entire day.

APPROPRIATION FOR ENSUING TWO YEARS

\$50,000.00: To erect and equip Dining Room, Kitchen, Bakery, Ice and Cold Storage Plant.

\$10,000.00: a year for two years: To be used for the following purposes:

Installation of Hydrotherapeutic Apparatus,
New Roof on Infirmary Building,
Repair of Water Tank,
Intercommunicating Telephone System,
80 Horse Power Boiler,
Furniture for Wards,
Musical Instruments,
Moving Picture Machine,
Laboratory Equipment,
Diet Kitchen in Hospital,
Minor Improvements.

It is my desire to thank the heads of the different departments for their co-operation and assistance in the management of the Hospital. I also wish to express my appreciation to you, the Honorable Board of Control, for the advice given me and the interest shown.

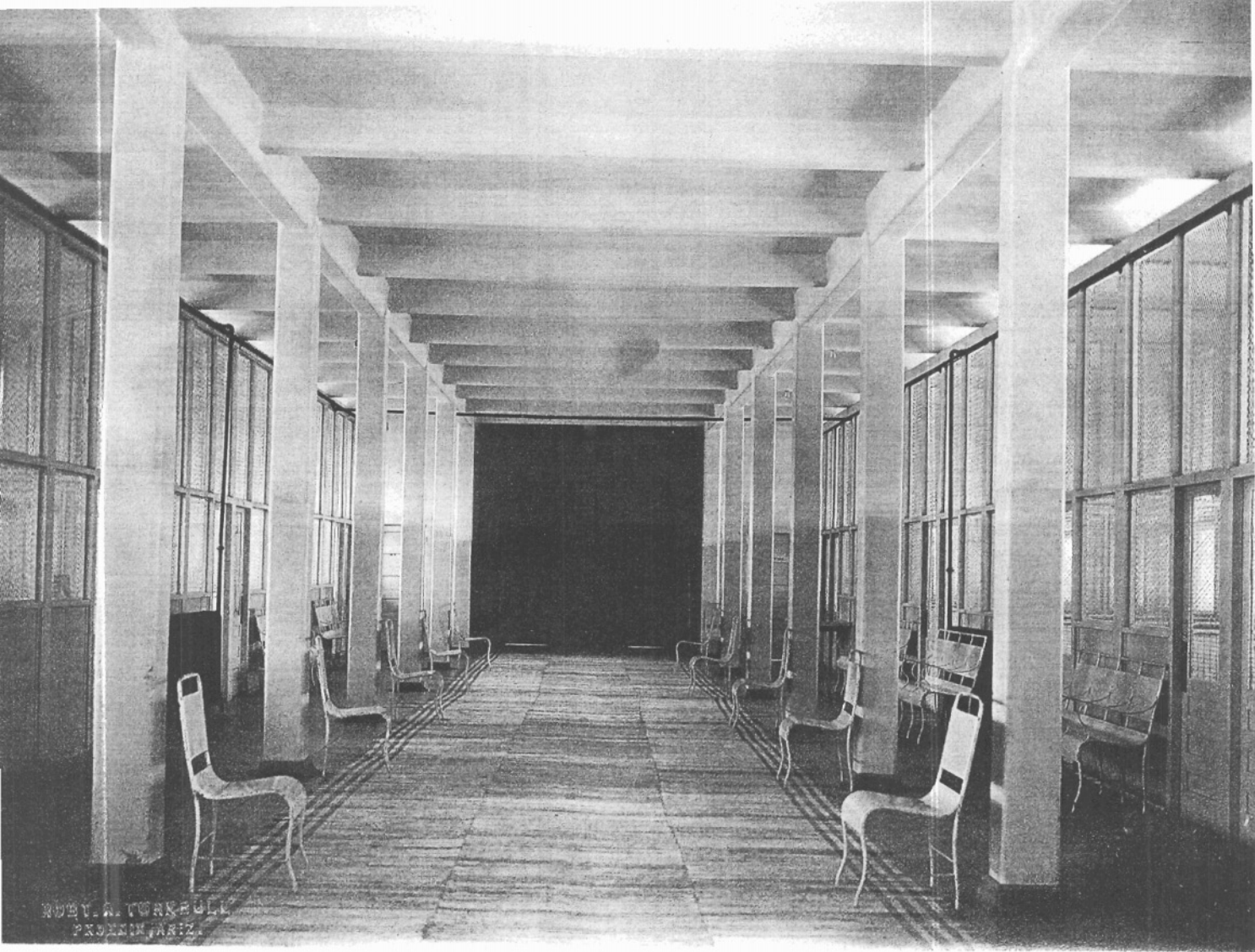
Very respectfully,

A. C. KINGSLEY,

Superintendent.



Interior View Female Infirmary Ward.

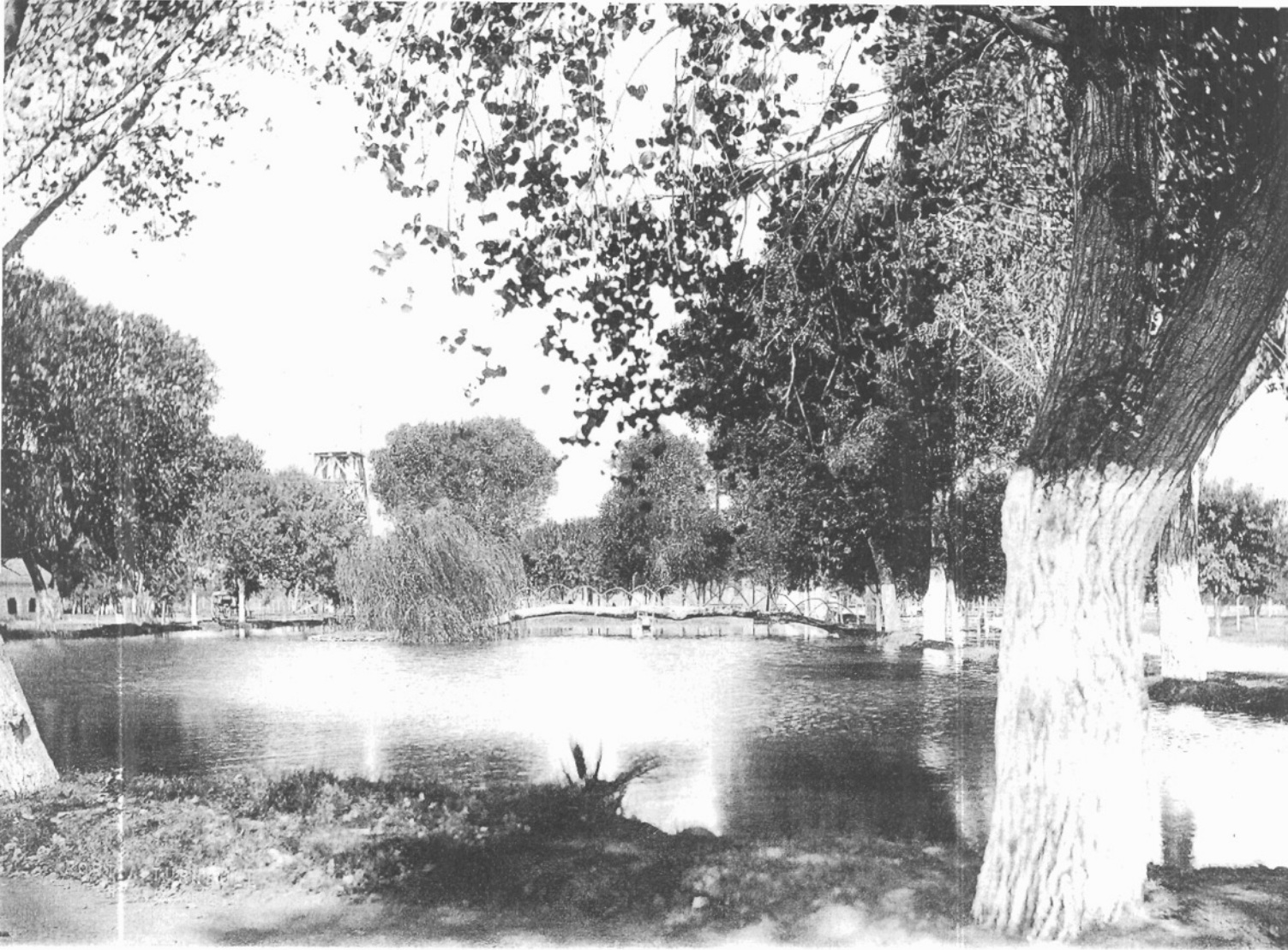


ROBT. A. TURKLELL
PHOTOGRAPHER

Interior View of Female Ward



Female Patients on Lawn.



View Near Lake.

Dr. A. C. Kingsley, Superintendent,
Arizona State Hospital for the Insane,
Phoenix, Arizona.

Dear Sir:

The following tabulated statement will show the transactions of the Industrial Department, the Farm and the subdivisions thereof, cost of production and the value in excess of cost of production. It also shows amount expended for maintenance, for additions and betterments made during the year.

Respectfully submitted,

J. J. LOWE,

Steward.

OPERATING EXPENSES

GENERAL EXPENSES:		\$ 9482.18
Salaries	\$ 7915.30	
Stationery, Printing, Office Supplies	260.16	
Telephone and Telegraph	193.00	
Insurance	759.07	
Postage	98.72	
Care Horses and Vehicles	143.25	
Miscellaneous Items	112.68	
MISCELLANEOUS EXPENSES:		20163.98
Wages	19480.61	
Transportation	172.00	
Discharge Fees	166.84	
Miscellaneous Items	344.53	
FUEL, LIGHT & POWER:		13742.88
Light	1498.35	
Fuel	11079.63	
Power	1164.90	
SUBSISTENCE:		36736.06
Meats	6867.50	
Breadstuffs	3754.69	
Groceries	11433.33	
Vegetables	3969.76	
Dairy Products	8858.54	
Fruits	1049.44	
Ice	802.80	
CLOTHING:		3924.23
Male	3263.16	
Female	661.07	
MISCELLANEOUS SUPPLIES:		7755.43
Medical	1330.81	
Household	3146.78	
Dining Hall and Kitchen	527.04	
Laundry	715.16	
Engine Room	300.98	
Miscellaneous Items	1734.66	
FARM:		7739.91
Wages	3396.58	
Care of Stock	2915.00	
Seed	670.15	
Repairs, Tools and Implements	39.02	
Miscellaneous Items	719.16	

REPAIRS:

\$ 550.45

Buildings	\$ 297.21
Machinery	143.79
Miscellaneous Items	109.45

GROSS OPERATING EXPENSES:

100095.12

Gross Per Capita	262.627
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Gross Daily Per Capita	.719
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ADDITIONS AND BETTERMENTS

LIVE STOCK:		\$	1008.00
Horses - Mules	\$	275.00	
Cows-Calves		500.00	
Bulls		125.00	
Hogs-Fowls		108.00	
FURN. FIXT. AND EQUIP:			6834.21
Office		617.30	
Household		1488.77	
Surgical		167.86	
Dining Hall and Kitchen		342.85	
Laundry		25.00	
Engine Room		448.31	
Wagons, Vehicles and Harness		336.68	
Farm Implements		206.45	
Tools		186.81	
Miscellaneous Items		3014.18	
REAL ESTATE BUILDINGS, ETC:			53590.94
Buildings		53404.79	
Fences		36.50	
Grounds		149.65	
GROSS OPERATING EXPENSES, TOTAL			
ADDITIONS AND BETTERMENTS:			161528.27
Gross Per Capita, including Additions and Betterments			423.835
Gross Daily Per Capita			1.16
INCOME:			
Sale of Produce		1597.54	
Sale of Live Stock		202.80	
Pasture Rentals		147.40	
Pay Patients		1981.63	
Miscellaneous Items		398.05	
Produce Consumed		<u>16123.44</u>	
Total	\$	20450.86	
Net Per Capita, Yearly			370.177
Net Per capita, Daily			1.014