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THE THIRTIETH BIENNIAL REPORT
OF THE
SUPERINTENDENT
OF THE
MOUNT PLEASANT STATE HOSPITAL
AND
NINTH BIENNIAL REPORT
OF THE
HOSPITAL FOR FEMALE INEBRIATES
AT MOUNT PLEASANT, IOWA
TO THE
BOARD OF CONTROL
OF STATE INSTITUTIONS
FOR PERIOD ENDING JUNE 30, 1918.

THE REFORMATORY PRINT
ANAMOSA, IOWA

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SUPERINTENDENT'S REPORT

Mount Pleasant, Iowa, July 1, 1918.

To the Honorable Board of Control of State Institutions,

Des Moines, Iowa.

Gentlemen:

I have the pleasure of submitting to your honorable board the thirtieth biennial report of the operations of this hospital. There were in this hospital at the beginning of the biennial period, July 1, 1916, 614 men and 502 women, total 1116. During this period there have been admitted 241 men and 174 women, total 415; the whole number under treatment for the period being 1744, of which number 1020 were men and 724 were women. Of those discharged, 69 were discharged as recovered, 91 not cured, and 207 died. Of the number who died, 7 died while out on parole. There are 185 still on parole and 47 of the escaped patients have not been returned to the hospital. There are remaining under treatment at the close of the biennial period, June 30, 1918; 603 men, 505 women, total 1108. The decrease in the population for the period was 8. The daily average was 1119.

Since the opening of the hospital in 1861, there have been admitted 9563 men and 6910 women, a total of 15,669. Of this number 4287 were discharged as recovered, 3426 as improved, 2461 as unimproved, 37 were found not insane, and 3769 died. The large number of patients discharged as unimproved is due to the fact that on account of this being the oldest hospital in the state many patients were transferred to the hospitals at Independence and Clarinda, and discharged as unimproved.

ADMISSIONS

This is the oldest institution in the state and has a large number of border counties with four cities, therefore the admissions should be comparatively large, but we have five county homes and two private institutions for the insane in this district. Some insane patients are also cared for in general hospitals. Some acute cases are unfortunately admitted to these general hospitals and kept there too long before being sent to one of

the state hospitals for treatment. Some acute cases have been sent to the county homes by the commissioners of insanity, when the law required that they shall be sent to the state hospitals.

The percentage of old people admitted each year is increasing. The result of admitting these old senile cases and those chronic cases sent to us from the county farms and from the homes where they have been kept until all chances for improvement or recovery have passed, has greatly diminished the number of recoveries and increased the number of deaths.

RECOVERIES

Some acute cases are still held at home or admitted to general hospitals, or private institutions, or other asylums, and eventually come to us too late to hope for much improvement or a possibility of recovery in these cases.

PAROLES

We are glad to be able to report a large number of cases improved and able to leave the hospital on parole. The system continues to work well because it gives the patient a trial at home and satisfies the relatives. The parole has a restraining influence on the patients. While patients are paroled in a much improved condition and some go on to recovery while on parole; some, however, leave the hospital where they have been well fed, clothed and housed and receive medical treatment, and go out on parole into their former unfavorable surroundings and unfortunately soon drift back again to the hospital.

CARE AND TREATMENT

It has been the desire and aim of the management and physicians of this hospital to cure the patients. The nursing and medical treatment have been greatly interfered with in some respects in the treatment of the men, because we have not had available means to provide for proper nursing. With a new men's infirmary, the same as we have for the women patients, and with an increased per capita allowance, we will be in position to treat our patients along the line adopted by the best well regulated general hospitals.

In our infirmary for women we have a variety of baths and packs, and massage treatment is given. These play a very important part in the treatment. Graduate women nurses, as far as we are able to retain them in the service, are in charge of our

sick and acute cases. Our sick women are now received in our psychopathic hospital for women.

This building has its own culinary department, special diet kitchen, and dining-room, and is well equipped with the necessary facilities for proper nursing.

OUT DOOR TREATMENT

The outdoor treatment for tubercular patients has been adopted and has been extensively used for both men and women in separate buildings, provided for that purpose. The benefit of the outdoor treatments to our consumptive patients, as well as a means of protecting others against this dread disease, cannot be over-estimated.

OPEN DOOR SYSTEM

We are still enlarging the privileges granted the patients. About 250 men patients and some 60 women patients are on open wards. The men patients are given parole of the grounds. To be allowed this parole, all who are able are obliged to do some light work in the shops, on the wards, or on the lawn, or in the several departments where men and women patients are employed a part of the day. The giving of employment to the patients and the granting to them of parole of the grounds, are among the most pleasant duties of the management of this hospital.

The open door system at night, giving patients free access to the washrooms and stool rooms has been in vogue during the past fourteen years without a single serious accident. All the doors of the parole wards are open during the entire day from five o'clock in the morning until half past eight o'clock at night, and only outside doors are locked at night.

DIET

It has been the custom here as in our other Iowa institutions to give much attention to the dietary of patients. We have provided the sick and acute cases with special diets, such as are best suited for their condition so far as possible. Those who work require more food, such as meats and vegetables which are provided more often than for those who are infirm and comparatively idle. However, for all classes the diet is plentiful, well prepared and well served.

EMPLOYMENT

We have always endeavored to provide some light occupation for our patients as soon as their condition warrants it. It has been our custom to keep everybody busy except those confined to their beds and the demented class, who are unable to take an interest in any useful occupation. The good effects of suitable employment and diversion have been noticed in many cases. Daily reports are made of all patients employed and when and where employed. These show that about eighty per cent of the men are employed during a part of each working day, while about sixty per cent of the women are employed about half of the working days during the same period.

AMUSEMENTS AND DIVERSIONS

We believe that amusements and diversions have curative influences as well as advantages to the moral discipline of the patients. We have provided through the theatrical company, picture shows, weekly dances, and orchestra concerts, which have afforded considerable entertainment for our patients. Even during these war times we believe that it is necessary to continue these amusements and diversions for the benefit of our patients.

TRAINING SCHOOL

Our training school for nurses still continues. There are some disadvantages because of the frequent changing of our nursing staff. Some of our nurses have been called to the army while others have taken up other work, and we have been obliged to employ some elderly people who do not take an interest in training school work. We have been able to retain a few of our graduates, but it is impossible to do the good work in our training school that has been done during the past fifteen years.

FANCY NEEDLEWORK

The department for fancy needlework and other industrial work for women patients has not only been beneficial to the patients, but has been an advantage to the institution. Our patients have not only made articles that are useful and salable in the way of fancy work, but they have been employed in basketry, rug-making, crocheting, drawn work, etc. No work about the hospital has been found that gives more entertainment or makes patients better contented, or has a greater influence to promote recovery than does our fancy work department.

IMPROVEMENTS

The much needed improvements during the past two years have been greatly interfered with because of the small special appropriations allowed and the great increase in the cost of building and repair supplies, and the difficulty in getting them.

EXPENDITURES AND APPROPRIATIONS

Almost all of the appropriations made for this hospital by the last general assembly have been used for the purposes for which they were intended. In my opinion the up-keep of the institution, as well as the comfort and treatment of the patients has been interfered with considerably by the absence of sufficient appropriations. Had the thirty-seventh general assembly allowed more for the much needed improvements and repairs, our needs at this time would not be so great.

NEEDS OF THE HOSPITAL

Some of the needs of the hospital, such as food, clothing, and special care, have only partly been provided for by the increased per capita allowance made by the thirty-seventh general assembly. We were for a time able to employ more nurses and attendants, but on account of the gradual and marked increase in the cost of provisions due to the war, we have not been able to increase the salaries as we hope to do, and get a better class of nurses and attendants, and raise the standard of care of the patients in the institution. The per capita should be increased to \$30 per month. The purchasing power of a dollar when the per capita is \$16 per month will not pay for salaries, for clothing, for provision and the general maintenance and treatment and welfare of our patients when the purchasing power is only 58 cents, as it is at present. Even a per capita allowance of \$30 per month would not give us the increase needed in the way of better food, better clothing, more attendants, a better class of employes, and more individual attention and increase in benefits in every way to directly effect our patients. A per capita of \$30 per month will enable the institution to give better care, proper protection and treatment to the patients during these war times. I would respectfully recommend to your board that you urge the legislature to place the per capita allowance for our hospitals for the insane at \$30 per month.

GENERAL REPAIR AND CONTINGENT FUND

The great necessity for a liberal appropriation for the general repair and contingent fund of an old institution is not questioned by those knowing that there are daily emergencies, calling for contingent expenses and repairs to engines, boilers, pumps, dynamos, water and steam pipes, stools, sewers, sinks, lavatories, bath tubs, radiators, elevators, roofs, walls, ceilings, floors, furniture, machinery, sidewalks, roads, etc., etc. There are at present several wards in the main building which require new ceilings and repairs to side walls, new tile or cement floors in the stool rooms, and in bath rooms. There are unforeseen breakdowns and accidents which require immediate attention, and often the expenditure of large sums to prevent further loss to the state. To meet all these wants, during the biennial period, which properly come under the head of general repair and contingent fund, \$55,000 will be needed.

MATERIAL AND LABOR FOR UP-KEEP OF HOSPITAL SWITCH AND SEWAGE DISPOSAL PLANT

The appropriations allowed for the hospital switch and the sewage disposal plant will be exhausted very soon. An appropriation will be needed for the up-keep of these and for material for their repair. I have estimated that \$1,500 will be needed for this purpose.

ADDITIONAL LAUNDRY MACHINERY

Much of our laundry machinery is old and worn and beyond repair. We need additional laundry machinery and a new dry room. I have estimated that \$5,000 will be needed for the laundry machinery necessary to do our laundry in this institution.

PLUMBING AND SUPPLIES

There are in this institution a great many old lavatories, stools, dining-room and kitchen sinks which have been in use for thirty or forty years, and they are now in bad repair. The enamel is chipped off of the lavatories, the stools are broken and leaky, and the dining-room sinks are cracked and unsanitary. To properly replace these much needed repairs, \$2,500 will be needed.

KITCHEN EQUIPMENT

We have in this institution five large kitchens and dining-rooms, and two more are now proposed, one for the new psychopathic hospital, the other for the reconstructed cottage for em-

ployes. The necessity of keeping up six or seven large kitchens with ranges, mess pans, steam cookers, roasters, coffee urns, and the many kitchen utensils costs considerable money each year. Some of our old cooking utensils are beyond repair. The up-keep of these kitchens has been a constant drag upon the support fund. An appropriation should be allowed for the purchase of these much needed supplies, and it is estimated that for the biennial period \$3,500 will be needed.

NEW BOILERS AND BOILER SETTINGS

Our present boiler equipment is insufficient to heat the institution properly. Two of our boilers have been condemned in a way that the insurance companies will allow only one hundred pounds of steam pressure. Four of our boilers have been in use for sixteen years. It is imperative that two additional boilers be installed during the summer of 1919. The boiler plant at present is in a dangerous condition. It is imperative that two new boilers with new settings, complete, and re-setting of two of our old boilers be allowed this institution. For the four boiler settings and the two new boilers, at least \$38,000 will be needed.

FENCES AND FENCING

We have a large amount of stock at this institution. The fences are in bad repair as no appropriation for posts or wire has been allowed this institution for several years for the protection of our stock and our crops. It is absolutely necessary that we have an appropriation for fence posts and fence wire. For this purpose \$3,000 will be needed.

PATIENTS' LIBRARY

We have a circulating library for our patients and it is necessary each biennial period to have a small appropriation for new books and magazines. We have been allowed each biennial period \$800 for this purpose. We would ask that an appropriation of \$800 be allowed for the purchase of library books and magazines.

In my recommendations to your board I have refrained from asking for many other appropriations which we should have at this institution, but because of war times I have only asked for appropriations to meet emergencies. I have recommended only what I believe to be necessary and essential, as well as economical

and for the best interest of the patients and the institution.

I trust that your board will recommend to the legislature that all of these appropriations be allowed and in concluding this report I desire to thank the officers and employes of this institution for their interest, advice and conscientious work, which has made the past two years for this hospital successful ones. And to you, Honorable Board of Control, I am especially grateful for your kindness, consideration and hearty cooperation in the responsible duties I have had to discharge as superintendent.

Respectfully submitted,

C. F. Applegate,

Superintendent.

MOUNT PLEASANT STATE HOSPITAL

TABLE NO. 1.

MOVEMENT OF POPULATION.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Present July 1st.....	614	502	1116	611	504	1115	614	502	1116
Received.....	194	118	312	212	104	316	406	222	629
For first time.....	121	83	204	120	91	211	241	174	316
Readmitted.....	23	9	32	16	5	21	39	14	53
Transferred from other insti- tutions.....									
Returned from county farm.....	2	7	9	1		1	3	7	10
Paroles returned.....	9	18	27	17	7	24	26	25	51
Escapes returned.....	39	1	40	58	1	59	97	2	99
Total treated.....	808	620	1428	823	608	1431	1020	724	1744
Discharged.....	74	61	135	69	44	113	143	105	248
As recovered.....	2		2		1	1	2	1	3
As improved.....									
As unimproved.....	1		1	2		2	3		3
By transfer to—									
State institutions.....	1		1		1	1	1	1	2
County homes.....	9	15	24	3	3	6	12	18	30
Private institutions.....									
Other states (U. S.).....	1		1	1		1	2		2
County authority.....									
By deportation.....									
By order of court.....	1		1						
By death.....	59	46	105	63	39	102	122	85	207
Not insane.....									
Paroled.....	59	54	113	61	57	118	120	111	237
Escaped.....	64	1	65	90	2	92	154	3	151
Remaining June 30th.....	611	504	1115	603	505	1108	603	505	108
Average population.....	611	508	1119	612	508	1120	611	508	1119

TABLE NO. 2.

MOVEMENT OF PAROLED PATIENTS

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
On parole July 1, 1916.....	55	48	103						
On parole July 1, 1917.....				78	69	147			
Paroled.....	59	54	113	61	57	118	120	111	231
Total paroled.....	114	102	116	139	126	265	253	228	481
Discharged.....	27	15	42	44	42	86	71	57	128
Recovered.....	24	14	38	9	14	23	33	28	61
Not cured.....				31	28	59	31	28	59
By death.....	2	1	3	4		4	6	1	7
Transferred to State institu- tions.....	1		1						
Returned from parole.....	9	18	27	17	7	24	26	25	15
Remaining on parole.....	78	69	147	78	77	155	78	77	155

TABLE NO. 3.

CHANGES IN POPULATION BY TRANSFERS, PAROLES AND ESCAPES.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Admitted by transfer from—									
County homes.....	4	9	13	1	2	3	5	11	16
Private sanatorium.....					1	1		1	1
Soldiers' Home.....				1		1	1		1
Hospital for Inebriates.....		1	1		1	1		2	2
Paroled patients returned.....	9	18	27	17	7	24	26	25	51
Escaped patients returned.....	39	1	40	58	1	59	97	2	99
Discharged by transfer to—									
State institutions.....					1	1		1	1
County homes.....	9	15	24	3	3	6	12	18	30
Other states.....	1		1	3	1	4	4	1	5
Discharged by Superintendent..	1		1				1		1
Order of court.....	2		2				2		2
Paroled patients remaining absent.....	78	69	147	78	77	155	78	77	155
Escaped patients remaining absent.....	13		13	46	1	47	46	1	47

TABLE NO. 4.

MOVEMENT OF POPULATION FROM THE OPENING OF THE HOSPITAL.

	M	F	T
Admitted.....	9105	6564	15669
Readmitted.....	446	341	787
Returned under old number.	12	5	17
Totals.....	9563	6910	16473
Discharged.....	8264	6007	14271
Recovered.....	2468	1819	4287
Improved.....	1976	1450	3426
Unimproved.....	1421	1040	2461
Not insane.....	30	7	37
By transfer.....	80	89	169
Death.....	2213	1556	3769
Absent on parole.....	78	77	155
Absent as escaped.....	46	1	47
Remaining June 30, 1918.....	603	505	1108

TABLE NO. 5.

NATIVITY OF PARENTS OF PATIENTS ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Native born, native parents.....	55	36	91	50	41	91	105	77	182
Native born, foreign parents ..	19	13	32	19	10	29	38	23	61
Native born, mixed parentage..	8	8	16	11	11	22	19	19	38
Native born parentage unknown	23	25	48	27	14	41	50	39	89
Foreign born.....	19	14	33	16	17	33	35	31	66
Nativity unknown.....	18	3	21	11	4	15	29	7	36
Totals.....	142	99	241	134	97	231	276	196	472

TABLE NO. 6.

CHARACTER OF PARENTAGE OF PATIENTS ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Epileptic father.....									
Epileptic mother.....									
Insane father.....	7	3	10	2	2	4	9	5	14
Insane mother.....	2	8	10	1	8	9	3	16	19
Intemperate father.....	2	1	3				2	1	3
Intemperate mother.....									
Totals.....	11	12	23	3	10	13	14	22	36

TABLE NO. 7.

NATIVITY OF PATIENTS ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Native born.....	100	81	181	108	77	185	208	158	366
Colorado.....	1		1				1		1
Conneticut.....		1	1					1	1
Illinos.....	8	8	16	17	1	18	25	9	34
Indiana.....	4		4	3	2	5	7	2	9
IOWA.....	67	50	117	65	55	120	132	105	237
Kansas.....	2		2	2	3	4	3	3	6
Kentucky.....					1	1		1	1
Massachusetts.....					1	1		1	1
Minnesota.....		1	1	1		1	1	1	2
Michigan.....					1	1		1	1
Missouri.....	3	8	11	2	3	5	5	11	16
Montana.....	1		1				1		1
New York.....				1		1	1		1
New Jersey.....	1		1				1		1
Nebraska.....		3	3	1		1	1	3	4
Oklahoma.....				1		1			1
Ohio.....	9	4	13	7	5	12	16	9	25
Oregon.....		1	1					1	1
Pennsylvania.....	2	1	3	4	1	5	6	2	8
Rhode Island.....	1		1				1		1
South Dakota.....		1	1					1	1
Tennessee.....		1	1	1		1	1	1	2
Vermont.....					1	1		1	1
Virginia.....	1		1	2		2	3		3
West Virginia.....					2	2		2	2
Washington.....		1	1	2		2	2	1	3
Wisconsin.....		1	1		1	1		2	2
Foreign born.....	20	13	33	17	18	35	37	31	68
Austria.....					4	4		4	4
Canada.....	1		1	1		1	2		2
Denmark.....				1		1	1		1
England.....	1		1				1		1
France.....				1	1	2	1	1	2
Germany.....	7	1	8	5	9	14	12	10	22
Greece.....	1		1				1		1
Holland.....		1	1	1	1	2	1	2	3
Ireland.....	1	1	2	2		2	3	1	4
Italy.....	2	3	5	2	1	3	4	4	8
Russia.....	1	1	2	1		1	2	1	3
Scotland.....	1	5	6	1	2	3	2	7	9
Sweden.....	1		1	1		1	2		2
Norway.....	1	1	2				1	1	2
Wales.....	3		3	1		1	4		4
Unknown.....	20	4	24	9	3	12	29	7	36
Grand totals.....	140	98	238	134	98	232	274	196	470

TABLE NO. 8.

NUMBER OF TIMES PATIENTS WERE ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Once.....	123	83	206	119	92	211	242	175	417
Twice.....	14	10	24	9	5	14	23	15	38
Three times.....	3	5	8	4	.....	4	7	5	12
Four times.....	2	1	3	1	.....	1	3	1	4
Five times.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Once by transfer.....	.....	.....	.....	1	.....	1	1	.....	1
Totals.....	142	99	241	134	97	231	276	196	472

TABLE NO. 9.

CONDITION WHEN LAST DISCHARGED OF PATIENTS READMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Recovered.....	2	1	3	3	1	4	5	2	7
Improved.....	.....	1	1	8	2	10	8	3	11
Unimproved.....	1	4	5	2	.....	2	3	4	7
Totals.....	3	6	9	13	3	16	16	9	25

TABLE NO. 10.

SEX AND COLOR OF PATIENTS ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
White.....	140	95	235	126	95	221	266	190	456
Black.....	2	4	6	8	2	10	10	6	16
Totals.....	142	99	241	134	97	231	276	196	472

THIRTIETH BIENNIAL REPORT

TABLE NO. 11.

AGES ON ADMISSION OF PATIENTS ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Under 15 years.....									
15 and under 20 years.....	6		6	3		3	9		9
20 and under 25 years.....	18	12	30	14	6	20	32	18	50
25 and under 30 years.....	10	13	23	17	8	25	27	21	48
30 and under 35 years.....	11	9	20	12	15	27	23	24	47
35 and under 40 years.....	14	12	26	11	11	22	25	23	48
40 and under 50 years.....	23	21	44	23	24	47	46	45	91
50 and under 60 years.....	19	16	35	21	12	33	40	28	68
60 and under 70 years.....	14	8	22	15	9	24	29	17	36
70 and over.....	20	8	28	16	8	24	36	16	52
Age unknown.....	7		7	2	4	6	9	4	13
Totals.....	142	99	241	134	97	231	276	196	472

TABLE NO. 12.

EDUCATION OF PATIENTS ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
College.....	1	3	4	8	2	10	9	5	14
High school.....	11	4	15	12	12	24	23	16	39
Common school.....	85	62	147	70	64	134	155	126	281
Poor.....	3	11	14	4	2	6	7	13	20
None.....	3	3	6	3		3	6	3	9
Unknown.....	39	16	55	37	17	54	76	33	109
Totals.....	142	99	241	134	97	231	276	196	472

TABLE NO. 13.

CONJUGAL CONDITION OF PATIENTS ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Single.....	64	29	93	53	29	82	117	58	175
Married.....	55	55	110	61	50	111	116	105	221
Widowed.....	10	10	20	11	11	22	21	21	42
Divorced or seperated.....	4	4	8	7	6	13	11	10	21
Unknown.....	9	1	10	2	1	3	11	2	13
Totals.....	142	99	241	134	97	231	276	196	472

TABLE NO. 14.

OCCUPATIONS PRIOR TO ADMISSION OF PATIENTS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
I. Agricultural and rural.....	45		45	38		38	83		83
Farm r.....	44		44	36		36	80		80
Gardener.....	1		1	2		2	3		3
II. Commercial and mercantile	6		6	8		8	14		14
Agent insurance.....				1		1	1		1
Druggist.....				1		1	1		1
Elevator manager.....				1		1	1		1
Merchant.....	4		4	4		4	8		8
Traveling salesman.....	2		2	1		1	3		3
III. Manufacturing and me- chanical.....	19		19	24	3	27	43	3	46
1. Building trades.....	6		6	9		9	15		15
Carpenters.....	5		5	3		3	8		8
Mason.....				1		1	1		1
Painter.....	1		1	3		3	4		4
Plasterer.....				1		1	1		1
Steamfitter.....				1		1	1		1
2. Clay glass and stone.....									
3. Mining.....	8		8	6		6	14		14
Miner.....	8		8	6		6	14		14
4. Food products.....				1		1	1		1
Baker.....				1		1	1		1
5. Iron and steel products	1		1	3		3	4		4
Blacksmith.....	1		1	2		2	3		3
Boiler maker.....				1		1	1		1
6. Leather.....	1		1				1		1
Harness maker.....	1		1				1		1
7. Liquors and beverages..	1		1				1		1
Bar tender.....	1		1				1		1
8. Lumber and its remanu- facture.....									
9. Metals other than iron									
10. Paper and printing				1		1	1		1
Printer.....				1		1	1		1
11. Textiles.....	1		1		3	3	1	3	4
Seamstress.....					3	3		3	3
Tailor.....	1		1				1		1
13. Miscellaneous.....	1		1	4		4	5		5
Collar maker.....	1		1				1		1
Pickle manufacturer.....				1		1	1		1
Engineer, stationary.....				1		1	1		1
Button cutter.....				2		2	2		2
Transportation.....	4		4	8		8	12		12
IV. 1. Express and transfer.....									
2. City and interurban rail- ways.....									
3. Steam railways.....	4		4	6		6	10		10
Clerk mail.....	1		1				1		1
Railroad work.....				1		1	1		1
Engineer.....	2		2	1		1	3		3
Trainman.....				2		2	2		2
Section foreman.....	1		1	2		2	3		3
4. Telegraph and telephone				2		2	2		2
Telegraph operator.....				2		2	2		2
IV. Professional.....	3	5	8	4	6	10	7	11	18
Horse trainer.....				1		1	1		1
Lawyer.....	1		1				1		1
Machinist.....	1		1	1		1	2		2
Musician.....		1	1		2	2		3	3
Nurse.....					1	1		1	1
Physician.....	1		1	1		1	2		2
Student.....		1	1	1		1	1	1	2
Teacher.....		3	3		3	3		6	6
II. Clerical.....	5		5	2	2	4	7		9
Clerk.....	4		4	2	1	3	6	1	7

THIRTIETH BIENNIAL REPORT

TABLE NO. 14—Continued.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Shipping clerk.....	1		1				1		1
Stenographer.....					1	1		1	1
II. Domestic and personal..	34	77	111	32	69	101	66	146	212
Barber.....				1		1	1		1
Cook.....		1	1					1	1
Domestic.....		3	3		4	4		7	7
Housekeeper.....		73	73		65	65		138	138
Janitor.....				1		1	1		1
Laborer.....	33		33	30		30	63		63
Waiter.....	1		1				1		1
VIII. Public service.....	1		1	4	2	6	5	2	7
Mail carrier.....	1		1				1		1
Public service.....					2	2		2	2
Soldier.....				4		4	4		4
IX. Non-industrial.....	1		1	1		1	2		2
Tramp.....	1		1	1		1	2		2
X. No occupation.....	15	15	30	4	10	14	19	25	44
XI. Unknown.....	9	2	11	9	5	14	18	7	25
Grand totals.....	142	99	241	134	97	231	276	196	472

TABLE NO. 15.

PHYSICAL CONDITION OF PATIENTS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
I. General health.....	142	99	241	134	97	231	276	196	472
Good.....	79	46	125	73	41	114	152	87	239
Fair.....	26	23	49	25	26	51	51	49	100
Poor.....	37	30	67	36	30	66	73	60	133
II. Puerperal state.....		1	1		2	2		3	3
Pregnant.....		1	1		2	2		3	3
III. Diseases.....	135	90	225	162	65	227	297	155	452
1. General diseases.....	2	3	5	1		1	3	3	6
Fever.....		1	1					1	1
Jaundice.....	1		1	1		1	2		2
Cancer of breast.....		1	1					1	1
Lipoma.....	1		1				1		1
Measles.....		1	1					1	1
2. Diseases of nervous sys- tem and organs of special sense.....	51	22	73	74	31	105	125	53	178
a. General.....	28	13	33	44	13	57	70	26	96
Achilles reflex absent									
Achilles reflex in- creased.....									
Anesthesia.....									
Ankle clonus.....				1		1	1		1
Ataxia.....									
Gait staggering.....	2		2	3		3	5		5

TABLE NO. 15—Continued.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
				2		2	2		2
	1		1				1		1
	2	1	3	3		3	5	1	6
	3	3	6	2	2	4	5	5	10
				2	2	4	2	2	4
	7		7	4	2	6	11	2	13
	2		2	3		3	5		5
	3	2	5	4		4	7	2	9
	4	4	8	12	2	14	16	6	22
	1	1	2				1	1	2
	1	2	3	8	5	13	9	7	16
b.	4	1	5	1		1	5	1	6
	4	1	5	1		1	5	1	6
c.	21	8	29	29	17	46	50	25	75
	6	6	12	12	11	23	18	17	35
	6	1	7	1	5	6	7	6	13
	3		3	1		1	4		4
				2		2	2		2
	1		1	5		5	6		6
				1		1	1		1
				1		1	1		1
	2		2	2		2	4		4
	1		1	2		2	3		3
	1		1	2		2	3		3
	1		1				1		1
d.		1	1					1	1
e.					1	1		1	1
					1	1		1	1
3.	63	26	89	58	21	79	121	47	168
a.	27	19	46	30	20	50	57	39	96
	14	12	26	18	19	37	32	31	63
	4		4				4		4
	1		1				1		1
	2		2				2		2
	2	1	3	1		1	3	1	4
	1	3	4	1	1	2	2	4	6
				3		3	3		3
b.	3	3	6	7		7	10	3	13
	36	6	42	28	1	29	64	7	71
	1		1	6		6	7		7
	1		1				1		1
	7	2	9				7		9
		1	1					2	2
	13	1	14	8		8	21	1	22
	7		7	4		4	11		11
	7	2	9	10	1	11	17	3	20
c.		1	1					1	1
		1	1					1	1
4.	5	7	12	15	4	19	20	11	31
		4	4					4	4
	2		2	6	1	7	8		9
	2	2	4	7		7	9	1	11
	1	1	2	2	3	5	3	4	7
	3	3	6	8	1	9	11	4	15
		1	1	1		1	1	4	2
	3		3	3		3	6	1	6
		2	2	4	1	5	4		6
6.	7	22	29	3	8	11	10	30	40
a.	2	3	5		1	1	2	4	6

TABLE NO. 15—Continued.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Incontinence of urine		2	2					2	2
Nephritis	2	1	3		1	1	2	2	4
b. Male organs	5	11	16	3		3	8	11	19
Fistula	1		1				1		1
Gonorrhoea		9	9	3		3	3	9	12
Syphilis	2	2	4				2	2	4
Chancroids	1		1				1		1
Phimosi	1		1				1		1
c. Female organs		8	8		7	7		15	15
Leucorrhoea		1	1					1	1
Perineum lacerated		2	2					2	2
Tumor of cervix					1	1		1	1
Syphilis					5	5		5	5
Uterus retroverted		4	4		1	1		5	5
Prolapse uterus		1	1					1	1
7. Diseases of skin and cellular tissues	4	7	11	3		3	7	7	14
Abscess		1	1					1	1
Acne		5	5	1		1	1	5	6
Alopecia	2		2	1		1	3		3
Sebaceous cyst	1		1				1		1
Ulcer on body	1	1	2	1		1	2	1	3
IV. Defects and malforma- tions	28	10	38	40	7	47	68	17	85
Blind in both eyes	2	1	3				2	1	3
Bunions		1	1					1	1
Contracture		1	1					1	1
Defective hearing				1		1	1		1
Defective speech	13	2	15	2	5	7	15	7	22
Deformed face				2		2	2		2
Deformed chest				9		9	9		9
Deformed toes	2		2	1		1	3		3
Deformed fingers				3		3	3		3
Deformed foot	3	1	4	3		3	6	1	7
Deformed hand	1		1		1	1	1	1	2
Deformed knee	1		1	1		1	2		2
Deformed leg		1	1	3		3	3	1	4
Deformed nose				11		11	11		11
Scoliosis	3	1	4				3	1	4
Lordosis	2		2				2		2
Kyphosis	1	1	3	4	1	5	5	3	8
V. Injuries	23	35	64	22	18	40	51	53	104
a. Amputations	2		2				2		2
Arm	2		2				2		2
Fingers				1		1	1		1
Toes				1		1	1		1
b. Enucleation of eye	1		1				1		1
c. Fracture	1		1				1		1
Arm	1		1				1		1
Deaf and mute					1	1		1	1
d. Hernia	4	1	5	2		2	6	1	7
Scoliosis				4	1	5	4	1	5
Femoral					1	1		1	1
c. Scars and wounds	9	17	26	2	1	3	11	18	29
Abrasions	1	2	3	3	4	7	4	6	10
Burns				1		1	1		1
Contusions	2	15	17	8	9	17	10		34
Scars on body	3		3				3		3
Scars on head	1		1				1		1
Wounds on throat	2		2		1	1	2	1	3

TABLE NO. 16.

CAUSES OF INSANITY OF PATIENTS ADMITTED,
Assigned by County Commissioners of Insanity.

		For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
		M	F	T	M	F	T	M	F	T
I.	Congenital.....	8	5	13	10	6	16	18	11	20
	Defective development..	3	1	4	4	2	6	7	3	19
	Hereditv.....	5	4	9	6	4	10	11	8	19
II.	General diseases.....	26	20	46	15	10	25	41	30	71
1.	General diseases.....	5	2	7	2	.....	2	7	2	9
a.	Epidemic.....	2	.....	2	1	.....	1	3	.....	3
	Small pox.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Typhoid fever.....	2	.....	2	1	.....	1	3	.....	3
b.	Other general diseases..	3	2	5	1	.....	1	4	2	6
	Syphilis.....	3	1	4	1	.....	1	4	1	5
	Cerebral hemorrhage.....	.....	1	1	.....	.....	.....	1	.....	1
2.	Diseases of nervous sys- tem.....	8	1	9	6	3	9	14	4	18
	Apoplexy.....	2	.....	2	1	1	2	3	1	4
	Brain fever.....	.....	.....	.....	2	1	3	2	1	3
	Epilepsy.....	6	1	7	3	1	4	9	2	11
3.	Disease of circulatory system.....	.....	.....	.....	1	.....	1	1	.....	1
	Arteriosclerosis.....	.....	.....	.....	1	.....	1	1	.....	1
4.	Diseases of gen.to-uri- nary system.....	4	.....	4	.....	.....	.....	4	.....	4
	General nephritis.....	4	.....	4	.....	.....	.....	4	.....	4
5.	Diseases of puerperal state.....	.....	6	6	.....	2	2	.....	8	8
	Puerperal condition.....	.....	6	6	.....	2	2	.....	8	8
6.	Diseases of skin and cellu- lar tissue.....	.....	.....	.....	.....	1	1	.....	1	1
7.	Ill-defined diseases.....	9	11	20	6	4	10	15	15	30
	Poor health.....	1	8	9	1	1	2	2	9	11
	Senility.....	8	3	11	5	3	8	13	6	19
III.	Malformation.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
IV.	External causes.....	8	2	10	6	.....	6	14	2	16
	Injury to hand.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Injury to head.....	5	.....	5	3	.....	3	8	.....	8
	Overheat.....	2	1	3	1	.....	1	3	1	4
	Injury.....	1	1	2	2	.....	2	3	1	4
V.	Emotional causes.....	21	13	34	21	10	31	42	23	65
1.	Disappointments.....	2	3	5	1	1	2	3	4	7
	Disappointed affections..	1	1	2	1	1	2	2	2	4
2.	Fright.....	1	2	3	.....	.....	.....	1	2	3
	Trouble.....	16	9	25	18	9	27	34	18	52
	Domestic trouble.....	.....	2	2	2	1	3	2	3	5
	Financial trouble.....	.....	.....	.....	1	.....	1	1	.....	1
	Overwork.....	1	.....	1	1	.....	1	2	.....	2
	Worry.....	15	7	22	14	8	22	29	15	44
3.	Religious excitement....	3	1	4	2	.....	2	5	1	6
4.	Solitary life.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
VI.	Morals.....	5	.....	5	10	2	12	15	2	17
1.	Use of drugs.....	3	.....	3	8	1	9	11	1	12
	Alcohol.....	3	.....	3	8	.....	8	11	.....	11
	Cocaine and morphine....	.....	.....	.....	.....	1	1	.....	1	1
2.	Sexual perversion.....	2	.....	2	2	1	3	4	1	5
	Masturbation.....	2	.....	2	2	1	3	4	1	5
	Excess.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
VII.	Unknown.....	74	59	133	72	69	141	146	128	274
	Grand totals.....	142	99	241	134	97	231	276	196	472

TABLE NO. 17.

FORMS OF INSANITY OF PATIENTS ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
I. Infection psychosis.....		2	2					2	2
Fever delirium.....									
Infection delirium.....		1	1					1	1
Infection psychosis.....		1	1					1	1
II. Exhaustion psychosis.....									
III. Toxic psychosis.....	6	1	7	4		4	10	1	11
a Acute alcoholism.....	2		2	2		2	4		4
Alcoholism.....	2		2				2		2
b Chronic alcoholism.....	4	1	5	2		2	6	1	7
Alcoholism.....	3	1	4				3	1	4
Morhinism.....	1		1			1	1		1
IV. Thyrogenic psychosis.....									
V. Dementia praecox.....	41	36	77	42	47	89	83	83	166
Hebephrenic form.....	29	15	44	16	21	37	45	36	81
Katatonic form.....	7	12	19	9	12	21	16	24	40
Paranoid form.....	5	9	14	17	14	31	22	23	45
VI. Dementia paralytica.....	14	3	17	10	6	16	24		33
VII. Syphills of brain.....		1	1	1		1	1	1	2
VIII. Organic dementia.....	4		4	2	1	3	6	1	7
IX. Involutional psychosis....	34	15	49	31	21	52	65	36	101
Melancholia.....	8	6	14	8	11	19	16	17	33
Presenile insanity.....	1		1	2		2	3		3
Senile dementia.....	25	9	34	21	10	31	46	19	65
X. Manic-depressive psycho- sis.....	15	28	43	13	6	19	28	34	62
Maniacal state.....	6	10	16	12	6	18	18	16	34
Depressed state.....	8	15	23	1		1	9	15	24
Mixed state.....	1	3	4				1	3	4
XI. Paranoia.....		2	2	1	2	3	1	4	5
XII. Neuro-psychosis.....	12	4	16	5	1	6	17	5	22
Epileptic insanity.....	10	4	14	5	1	6	15	5	20
Traumatic insanity.....	2		2				2		2
XIII. Degeneration psychosis.....									
XIV. Arrested psychological de- velopment.....	5	2	7	2		2	7	2	9
Moron.....	3		3	1		1	4		4
Imbecillity.....	2	2	4	1		1	3	2	5
XV. Undiagnosed.....	11	5	16	23	13	36	34	18	52
XVI. Not insane.....									
Grand total.....	142	99	241	134	97	231	276	196	472

TABLE NO. 18.

FORMS OF INSANITY OF PATIENTS WHO RECOVERED OR DIED

	FOR YEAR ENDING JUNE 30, 1917									FOR YEAR ENDING JUNE 30, 1918									FOR BIENNIAL PERIOD ENDING JUNE 30, 1918								
	Recovered			Died			Total			Recovered			Died			Total			Recovered			Died			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
I. Infection psychosis.....																											
Infection weakness.....													1	1	1	1	1	1							1	1	1
II. Exhaustion psychosis.....																											
III. Toxic psychosis.....	3		3	3		3	6		6	1		1	2		2	3		3	4		4	5		5	9	9	
Alcoholism acute.....	1		1			1			1	1		1			1			1	2		2			2	2	2	
Alcoholism chronic.....	2		2	3		3	5		5				2		2	2		2	2		2	5		5	7	7	
Morphinism.....																											
IV. Thyrogenic psychosis.....																											
V. Dementia praecox.....	3	2	5	4	4	8	7	6	13	4	4	8	5	7	12	9	11	20	7	6	13	9	11	20	16	17	33
Hebephrenic.....	3	1	4	2	2	4	5	3	8	3	2	5	1	5	6	4	7	11	6	3	9	3	7	10	9	10	19
Katatonic.....		1	1		1	1	2	2	2				4	2	6	4	2	6		1	1	4	3	7	4	4	8
Paranoid.....				2	1	3	2	1	3	1	2	3				1	2	3	1	2	3	2	1	3	3	3	6
VI. Paresis.....	3		3	10	5	15	13	5	18		1	1	14	2	16	14	3	17	3	1	4	24	7	31	27	8	35
VII. Organic dementia.....	1	1	2	4	3	7	5	4	9				1	1	2	1	1	2	1	1	2	5	4	9	6	5	11
Organic dementia.....	1	1	2	4	3	7	5	4	9				1	1	2	1	1	2	1	1	2	5	4	9	6	5	11
VIII. Involution psychosis.....	2	1	3	20	13	33	22	14	36	2	5	7	17	15	32	19	20	39	4	6	10	37	28	65	41	34	75
Melancholia.....	2		2	3	1	4	5	1	6	2	5	7	4	6	10	6	11	17	4	5	9	7	7	14	11	12	23
Senile dementia.....		1	1	17	12	29	17	13	30				13	9	22	13	9	22		1	1	30	21	51	30	22	52
IX. Manic-depressive insanity.....	11	9	20	7	14	21	18	23	41		5	5	12	7	19	12	12	24	11	14	25	19	21	40	30	35	65
Maniacal state.....	2	4	6	3	9	12	5	13	18		2	2	6	6	12	6	8	14	2	6	8	9	15	24	11	21	32
Depressive state.....	8	3	11	4	3	7	12	6	18		2	2	6	1	7	6	3	9	8	5	13	10	4	14	18	9	27
Mixed state.....	1	2	3		2	2	1	4	5		1	1				1	1	1	3	4		2	2	1	5	6	
X. Paranoia.....					1	1		1	1		1	1		1	1		2	2		1	1		2	2		3	3
Paranoia.....					1	1		1	1		1	1		1	1		2	2		1	1		2	2		3	3
XI. Neuro-psychosis.....	2		2	7	4	11	9	4	13				4	5	9	4	5	9	2		2	11	9	20	13	9	22
Epileptic insanity.....	2		2	7	4	11	9	4	13				4	5	9	4	5	9	2		2	11	9	20	13	9	22
Traumatic insanity.....																											
XII. Degenerative psychosis.....																											
XIII. Arrested psychological development.....		1	1	2	1	3	2	2	4				4	1	5	4	1	5		1	1	6	2	8	6	3	9
Idiocy.....		1	1	2	1	3	2	2	4				4	1	5	4	1	5		1	1	6	2	8	6	3	9
Imbecility.....																											
VXI. Undiagnosed.....	4	2	6	2	1	3	6	3	9	1		1	3		3	4		4	5	2	7	5	1	6	10	3	13
Grand totals.....	29	16	45	59	46	105	88	62	150	8	16	24	63	39	102	71	55	126	37	32	69	122	85	207	159	117	276

TABLE NO. 19.

DURATION OF INSANITY BEFORE ADMISSION OF PATIENTS DISCHARGED

	For Year Ending June 30, 1917.									For Year Ending June 30, 1918.									For Biennial Period Ending June 30, 1918.																			
	Not cured			Recovered			Died			Total			Not cured			Recovered			Died			Total			Not cured			Recovered			Died			Total				
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Less than one month.....	4		4	10	2	12	8	7	15	22	9	31	10	6	16	1	1	2	7	1	8	17	8	25	14	6	20	10	3	13	15	8	23	39	17	56		
1 and less than 2 months.....	3		3	2	1	3	4	3	7	9	4	13	1	1	2	1	2	3	5	3	8	6	6	12	3	1	4	3	3	6	9	6	15	15	10	25		
2 and less than 3 months.....				3	5	8	4	2	6	7	7	14	1	6	7	1	7	8	2	2	4	3	8	11	1	6	7	3	5	8	4	10	14	10	15	25		
3 and less than 4 months.....	2		2	1	1	2	2	2	4	5	2	7	1	1	2	2	2	4	2	4	6	5	7	12	3	1	4	3	2	5	4	6	10	10	9	19		
4 and less than 6 months.....	1		1	1	1	2	3	3	6	5	4	9	4	3	7	1	1	2	5	4	9	10	8	18	5	3	8	2	2	4	8	7	15	15	12	27		
6 months and less than 1 year.....	2		2	1	1	2	6	1	7	9	2	11	3	2	5	5	5	10	4	2	6	7	9	16	5	2	7	1	6	7	10	3	13	16	11	27		
1 and less than 2 years.....	1		1	1	1	2	3	2	5	5	3	8	4	3	7	1	1	2	5	1	6	5	14	19	5	3	8	1	2	3	8	3	11	14	8	22		
2 and less than 3 years.....	1		1	1	1	2	1	5	6	3	6	9	1	3	4	1	1	2	2	2	4	3	5	8	2	3	5	1	1	2	3	7	10	6	11	17		
3 and less than 5 years.....	1		1	1	1	2	4	1	5	4	2	6	1	1	2	1	1	2	3	2	5	4	3	7	1	1	2	1	1	2	7	3	10	8	5	13		
5 and less than 10 years.....	1		1	4	2	6	4	4	8	9	2	11	1	1	2	1	1	2	4	1	5	5	2	7	2	2	4	2	2	4	3	7	10	4	14	18		
10 years and over.....	1		1	1	1	2	4	5	9	6	5	11	3	2	5	2	1	3	7	4	11	7	4	11	4	2	6	4	3	7	8	1	9	14	4	18		
Unknown.....	13		13	4	1	5	16	15	31	33	16	49	4	1	5	2	2	4	17	13	30	28	19	47	17	1	18	6	3	9	33	28	61	56	32	88		
Totals.....	29		29	29	16	45	59	46	105	117	62	179	33	29	62	8	16	24	63	39	102	104	84	188	62	29	91	37	32	69	122	85	207	221	146	367		

TABLE NO. 20.

DURATION OF TREATMENT OF PATIENTS WHO RECOVERED OR DIED.

	For Year Ending June 30, 1917.									For Year Ending June 30, 1918.									For Biennial Period Ending June 30, 1918.								
	Recovered			Died			Total			Recovered			Died			Total			Recovered			Died			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Less than 1 month.....				12	6	18	12	6	18	1		1	9	3	12	10	3	13	1		1	21	9	30	22	9	31
1 and less than 2 months.....	1		1	2	5	7	3	5	8				3	2	5	3	2	5	1		1	5	7	12	6	7	13
2 and less than 3 months.....														1	1		1	1					1	1		1	1
3 and less than 4 months.....				1	1	2	1	1	2				1		1	1		1									
4 and less than 6 months.....		1	1	8	3	11	8	4	12		1	1	2	3	5	2	4	6		2	2	10	6	16	10	8	18
6 months and less than 1 year.....	10	1	14	7	3	10	17	7	24	1		1	6	2	8	7	2	9	11	4	15	13	5	18	24	9	33
1 and less than 2 years.....	10	5	15	8	7	15	18	12	30	4	6	10	15	6	21	19	12	31	14	11	25	23	13	36	37	24	61
2 and less than 3 years.....	4		8	4	5	9	8	9	17		7	7	3	3	6	3	10	15	4	11	15	7	8	15	11	19	30
3 and less than 5 years.....	2	1	3	5	5	10	7	6	13	2	1	3	8	4	12	10	5	15	4	2	6	13	9	22	17	11	28
5 and less than 10 years.....	1	1	2	4	3	7	5	4	9		1	1	5	6	11	5	7	12	1	2	3	9	9	18	10	11	21
10 years and over.....	1		1	8	8	16	9	8	17				11	9	20	11	9	20	1		1	19	17	36	20	17	37
Totals.....	29	16	45	59	46	105	88	62	150	8	16	24	63	39	102	71	55	126	37	32	69	122	85	207	159	117	276

TABLE NO. 21.

WHOLE DURATION OF DISEASE OF PATIENTS WHO RECOVERED OR DIED.

Less than 1 month.....				2	1	3	2	1	3													2	1	3	2	1	3
1 and less than 2 months.....					3	3		3	3				2	2	4	2	2	4				2	5	7	2	5	7
2 and less than 3 months.....				1	1	2	1	1	2				1		1	1		1				2	1	3	2	1	3
3 and less than 4 months.....																											
4 and less than 6 months.....				4	3	7	4	3	7				1		1	1		1				5	3	8	5	3	8
6 months and less than 1 year.....	6	1	7	5	2	7	11	3	14	1	1	2	5	4	9	6	5	11	7	2	9	10	6	16	17	8	25
1 and less than 2 years.....	6	2	8	6	2	8	12	4	16	2	3	5	7	1	8	9	4	13	8	5	13	13	3	16	21	8	29
2 and less than 3 years.....	4	5	9	5	5	10	9	10	19	1	5	6	3	2	5	4	7	11	5	10	15	8	7	15	13	17	30
3 and less than 5 years.....	1	3	4	7	5	12	8	8	16	1		1	7	5	12	8	5	13	2	3	5	14	10	24	16	13	29
5 and less than 10 years.....	2	4	6	4	2	6	6	6	12	1	3	4	2	4	6	3	7	10	3	7	10	6	6	12	9	13	22
10 years and over.....	2		2	9	10	19	11	10	21				18	10	28	18	10	28	2	2	4	27	20	47	29	20	49
Unknown.....	8	1	9	16	12	28	24	13	37	2	4	6	17	11	28	19	15	34	10	5	15	33	23	56	43	28	71
Totals.....	29	16	45	59	46	105	88	62	150	8	16	24	63	39	102	71	55	126	37	32	69	122	85	207	159	117	276

TABLE NO. 22.

AGES AT DEATH OF PATIENTS WHO DIED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Under 15 years.....									
15 and under 20 years.....				1		1	1		1
20 and under 25 years.....	1	1	2				1	1	2
25 and under 30 years.....	1	2	3	4	3	7	5	5	10
30 and under 35 years.....	4	5	9	4	2	6	8	7	15
35 and under 40 years.....	3	5	8	3	1	4	6	6	12
40 and under 50 years.....	10	5	15	14	7	21	24	12	36
50 and under 60 years.....	12	9	21	11	8	19	23	17	40
60 and under 70 years.....	13	7	20	15	9	24	28	16	44
70 years and over.....	13	11	24	11	8	19	24	19	43
Age unknown.....	2	1	3		1	1	2	2	4
Totals.....	59	46	105	63	39	102	122	85	207.

TABLE NO. 23.

CAUSES OF DEATHS OF PATIENTS.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
I. General diseases.....	8	9	17	16	9	25	24	18	42
Carcinoma of face.....	1		1				1		1
Carcinoma of breast....					2	2		2	2
Carcinoma of stomach....				1		1	1		1
Erysipelas.....		2	2					2	2
Septicemia.....	1		1	3		3	4		4
Tuberculosis, pulmon- ary.....	6	7	13	11	7	18	17	14	31
Gangrene of foot.....				1		1	1		1
II. Diseases of nervous sys- tem.....	21	13	34	23	10	33	44	23	67
Cerebral hemorrhage....	4	3	7	1	1	2	5	4	9
Acute manic exhaustion..		1	1	1	3	4	1	4	5
General paresis.....	11	6	17	16	3	19	27	8	36
Status epilepticus.....	4	3	7	5	3	8	9	6	15
Multiple sclerosis.....	1		1				1		1
Organic brain disease....	1		1				1		1
III. Diseases of circulatory system.....	7	10	17	12	10	22	19	20	39
Arterio capillary fibrosis	2	10	12		3	3	2	13	15
Organic heart lesion....	4		4	12	6	18	16	6	22
Abdominal hemorrhage...	1		1				1		1
Pyemia.....					1	1		1	1
IV. Diseases of skin.....				1		1	1		1
Pemphigus.....				1		1	1		1
V. Diseases of respiratory system.....	10	7	17	6	6	12	16	13	29
Lobar pneumonia.....		5	5	2	3	5	2	8	10
Pneumonia, hypostatic...	4		4		3	3	4	3	7
Bronchial pneumonia....	6	1	7	3		3	9	1	10
Pulmonary congestion...		1	1	1		1	1	1	2
VI. Diseases of digestive sys- tem.....	5	4	9	3	2	5	7	6	13
Enteritis.....	2	1	3				2	1	3
Gastritis, acute.....	1		1				1		1
Marasmus.....		2	2					2	2
Peritonitis.....	1	1	2	2		2	3	1	4
Cholecystitis.....					1	1		1	1
Appendicitis.....				1		1	1		1
Volvulus.....					1	1		1	1
VII. Diseases of genito-uri- nary system....	4	1	5	2	1	3	6	2	8
Nephritis.....	2		2	2		2	4		4
Exhaustion.....	2	1	3		1	1	2	2	4
VII. Ill-defined diseases....	5	2	7		1	1	5	3	8
Senile exhaustion.....	2		2		1	1	2	1	3
Suicide.....	2	1	3				2	1	3
VIII. External causes.....	1	1	2				1	1	2
Asphyxia.....	1	1	2				1	1	2
Totals.....	59	46	105	63	39	102	122	85	207

TABLE NO. 24.

AVERAGE NUMBER OF PATIENTS EMPLOYED

	Male					Female				
	Working on Wards	Working outside Wards	Average employed	Average population	Per cent employed	Working on Wards	Working outside Wards	Average employed	Average population	Per cent employed
1916—										
July.....	155	166	321	614	52.2	142	68	210	502	41.8
August.....	151	201	352	611	57.6	127	110	237	502	47.2
September.....	142	190	332	607	54.6	129	111	240	506	47.6
October.....	124	187	311	600	51.7	135	113	248	506	49
November.....	148	176	324	603	53.1	133	112	245	507	48.3
December.....	147	168	315	616	51.1	142	132	274	508	53.9
1917—										
January.....	156	179	335	621	53.9	138	117	255	515	49.5
February.....	167	186	353	615	57.3	139	100	239	517	46.2
March.....	162	187	349	623	56	127	93	220	512	42.9
April.....	158	175	333	611	54.5	120	85	205	506	40.5
May.....	163	177	340	605	56.1	131	97	228	502	45.4
June.....	163	165	328	604	54.2	136	96	232	503	46.1
July.....	160	149	309	611	50.5	136	92	222	504	42.2
August.....	149	123	272	517	44	124	88	212	506	41.9
September.....	178	133	311	622	50	134	84	218	514	42.4
October.....	175	149	324	617	52.5	130	83	213	502	42.4
November.....	172	174	346	618	55.9	128	82	210	503	41.7
December.....	164	189	353	614	57.6	124	80	214	509	40
1918—										
January.....	173	170	343	611	54.5	132	83	215	507	42.4
February.....	186	159	345	610	56.5	137	88	225	508	44.3
March.....	165	180	345	610	56.5	120	89	209	511	40.9
April.....	165	168	333	605	55	153	105	258	510	50.5
May.....	162	157	319	603	52.9	108	81	189	511	36.9
June.....	172	144	316	603	52.4	97	71	168	505	33.2
Averages for biennial period.....	161	168	329	611	53.8	130	94	224	507	44.1

TABLE NO. 25.

COUNTY RESIDENCE OF PATIENTS ADMITTED FOR FIRSTTIME

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Appanoose.....	7	9	16	6	5	11	13	14	27
Bremer.....	1		1				1		1
Buena Vista.....					1	1		1	
Cerro Gordo.....				1		1	1		1
Davis.....	6	2	8	4	1	5	10	3	13
Des Moines.....	3	11	14	9	5	14	12	16	28
Henry.....	3	2	5	2	2	4	5	4	9
Iowa.....	2	3	5	1	3	4	3	6	9
Jasper.....	4	3	7	8	2	11	13	5	18
Jefferson.....	9	4	13	3	4	7	12	8	20
Johnson.....				3	1	4	3	1	4
Keokuk.....	5	3	8	2	3	5	7	6	13
Lee.....	9	8	17	8	7	15	17	15	32
Louisa.....	3	1	4	1		1	4	1	5
Mahaska.....	10		10	6	8	14	16	8	24
Marion.....	5	4	9	4	4	8	9	8	17
Marshall.....				3		3	3		3
Monroe.....	3	5	8	3	6	9	6	11	17
Muscatine.....	6	4	10	7	3	10	13	7	20
Polk.....	2	1	3	1	1	2	3	2	5
Poweshiek.....	9	1	10	1	1	2	10	2	12
Scott.....	15	7	22	9	8	17	24	15	38
Tama.....				1		1	1		1
Van Buren.....	3	3	6	11	5	16	14	8	22
Wapello.....	4	5	9	10	16	26	14	21	35
Washington.....	4	3	7	5	3	8	9	6	15
State of Iowa.....	8	4	12	10	2	12	18	6	24
Totals.....	121	83	204	120	91	211	241	174	415

TABLE NO. 26.

COUNTY RESIDENCE OF PATIENTS ADMITTED, AND REMAINING.

	From opening of Hospital.			For year ending June 30, 1917.		For year ending June 30, 1918.			For Bien-nial Period ending June 30 1918			Remaining			
	M	F	T	M	F	M	F	T	M	F	T	M	F	T	
Adair.....	32	26	58												
Allamakee.....	13	20	33												
Adams.....	27	32	59												
Appanoose.....	291	175	466	9	10	19	7	6	13	16	16	32	23	21	44
Audubon.....	14	20	34												
Benton.....	19	20	39	1		1				1		1	1		1
Black Hawk.....	14	13	27												
Boone.....	54	58	112												
Bremer.....	11	11	22	1		1				1		1			
Buchanan.....	7	5	12												
Buena Vista.....	1	1	2					1	1		1	1			
Butler.....	4	5	9												
Calhoun.....	2	1	3												
Carroll.....	7	2	9												
Cass.....	35	36	71												
Cedar.....	111	107	218												
Cerro Gordo.....	5	1	6				1		1	1		1	1		1
Cherokee.....	2	1	3												
Chickasaw.....	8	7	15												
Clarke.....	41	24	65												
Clay.....	3	1	4												
Clayton.....	28	17	45												
Clinton.....	49	14	63												
Crawford.....	10	5	15												
Dallas.....	48	36	84												
Davis.....	204	156	360	7	2	9	4	1	5	11	3	14	15	13	28
Decatur.....	57	53	110												
Delaware.....	14	7	21												
Des Moines.....	418	369	787	4	13	17	9	6	15	13	19	32	32	37	69
Dickinson.....	2	1	3												
Dubuque.....	46	53	100												
Emmet.....	2	1	3												
Fayette.....	16	14	30												
Floyd.....	5	6	11												
Franklin.....	2	4	6												
Fremont.....	26	39	65												
Greene.....	8	13	21												
Grundy.....		2	2												
Guthrie.....	34	29	63												
Hamilton.....	1	6	7												
Hancock.....															
Hardin.....	7	9	16												
Harrison.....	43	56	99												
Henry.....	302	231	533	2	3	5	4	2	6	6	5	11	17	25	42
Howard.....	1	6	7												
Humboldt.....	3		3												
Iowa.....	208	145	353	3	4	7	2	3	5	5	7	12	25	22	47
Jasper.....	259	184	443	6	3	9	9	2	11	15	5	20	26	26	52
Jackson.....	21	19	40												
Jefferson.....	251	211	462	11	4	15	4	4	8	15	8	23	12	16	28
Johnson.....	248	136	384				3	1	4	3	1	4	2	1	3
Jones.....	13	28	41												
Keokuk.....	253	185	438	6	3	9	3	3	6	9	6	15	18	14	32
Kossuth.....		1	1												
Lee.....	623	433	1056	14	9	13	10	7	17	24	18	40	61	43	104
Linn.....	30	29	59										1		1
Louisa.....	132	106	238	3	1	4	1		1	4	1	5	7	6	13
Lucas.....	53	42	95										1		1

THIRTIETH BIENNIAL REPORT

TABLE NO. 26—Continued.

	From opening of Hospital.			For year ending June 30 1917			For year ending June 30 1918			For Biennial period ending June 30 1918			Remaining		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Lyon.....		1	1												
Madison.....	63	39	102												
Mahaska.....	354	252	606	11		11	6	8	14	17	8	25	24	25	49
Marion.....	286	188	474	6	4	10	5	6	11	11	10	21	29	22	51
Marshall.....	141	90	231				3		3	3		3	2		2
Mills.....	60	33	93												
Mitchell.....	2	1	3												
Monona.....	7	8	15												
Monroe.....	197	133	330	4	5	9	3	7	10	7	12	19	26	20	46
Montgomery.....	42	32	74												
Muscatine.....	235	203	438	7	5	12	6	4	10	13	9	22	19	28	47
O'Brien.....		1	1												
Palo Alto.....		2	2												
Plymouth.....		1	1												
Pocahontas.....	2	3	5												
Polk.....	462	379	841	2	1	3	3	1	4	5	2	7	3	5	8
Pottawattamie.....	94	122	216												
Poweshiek.....	164	124	288	11	1	12	1	1	2	12	2	14	20	9	29
Ringgold.....	17	25	42												
Scott.....	428	422	850	18	9	27	11	8	19	29	17	46	70	58	128
Shelby.....	20	23	43												
Story.....	78	59	137												
Tama.....	14	6	20				1		1	1		1	1		1
Taylor.....	35	33	68												
Union.....	43	38	81												
Van Buren.....	215	178	393	3	7	10	12	5	17	15	12	27	26	25	51
Wapello.....	361	321	682	5	8	13	11	16	27	16	24	40	28	39	67
Warren.....	94	52	146												
Washington.....	236	147	383	4	3	7	5	3	8	9	6	15	12	11	23
Wayne.....	38	47	85												
Webster.....	5	8	13												
Winnebago.....		1	1												
Winneshiek.....	20	13	33												
Woodbury.....	6	3	9												
Worth.....	5		5										1		1
Wright.....	2		2												
From elsewhere.....	73	52	125												
State.....	874	269	1143	4	4	8	10	2	12	14	6	20	99	39	138
Totals.....	8792	6521	15313	142	99	241	134	97	231	276	196	472	603	505	1108

TABLE NO. 27.

RURAL AND URBAN DISTRIBUTION OF PATIENTS ADMITTED,

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Resident in—									
Country.....	16	15	31	8	4	12	24	19	43
Villages and towns.....	48	28	76	43	23	66	91	51	142
Cities of 2000 and under 4000.....	8	6	14	11	9	20	19	15	34
Cities of 4000 and under 8000.....	14	12	26	12	14	26	26	26	52
Cities of 8000 and under 25000.....	27	25	52	38	31	69	65	56	121
Cities of 25000 and over.....	17	10	27	13	10	23	30	20	50
Outside of state.....	2	2	4	3	2	5	5	4	9
Unknown.....	10	1	11	6	4	10	16	5	21
Totals.....	142	99	241	134	97	231	276	196	472

I. CITIES OF 2000 AND UNDER 4000.

Bloomfield.....	3		3		1	1	3	1	4
Buxton.....		1	1	1	1	2	1	2	3
Colfax.....	1		1	3		3	4		4
Eldon.....		1	1	1	1	2	1	2	3
Hiteman.....		1	1					1	1
Knoxville.....	3		3	1		1	4		4
Marengo.....		1	1	1	1	2	1	2	3
Mystic.....		1	1	2	1	3	2	2	4
Pella.....				1	1	2	1	1	2
Seymour.....					1	1		1	1
Sigourney.....	1	1	2		2	2	1	3	4
Tama.....				1		1	1		1
Totals.....	8	6	14	11	9	20	19	15	34

II. CITIES OF 4000 AND UNDER 8000

Albia.....		1	1	1	5	6	1	6	7
Centerville.....	4	4	8	3	3	6	7	7	14
Fairfield.....	5	3	8	1	2	3	6	5	11
Grinnell.....	4			1	1	2	5	1	6
Newton.....	1	2	3	3	1	4	4	3	7
Washington.....		1	3	2	1	3	2	2	4
Mount Pleasant.....		1	1	1	1	2	1	2	3
Totals.....	14	12	26	12	14	26	26	26	52

III. CITIES OF 8000 AND UNDER 25,000.

Burlington.....	4	9	13	8	5	13	12	14	26
Fort Madison.....	1	1	2	5	2	7	6	3	9
Iowa City.....				1		1	1		1
Keokuk.....	8	6	14	5	2	7	13	8	21
Muscatine.....	4	5	9	7	4	11	11	9	10
Oskaloosa.....	7		7	5	5	10	12	5	17
Ottumwa.....	3	4	7	7	13	20	10	17	27
Totals.....	27	25	52	38	31	69	65	56	121

THIRTIETH BIENNIAL REPORT

TABLE NO. 27—Continued.

IV. CITIES OF 25,000 AND OVER.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Cedar Rapids.....				1		1	1		1
Davenport.....	16	9	25	8	8	16	24	17	41
Des Moines.....	1	1	2	3	2	5	4	3	7
Dubuque.....				1		1	1		1
Totals.....	17	10	27	13	10	23	30	20	50

V. OUT OF STATE.

Cincinnati, Ohio.....	1		1				1		1
Kansas City, Missouri.....		1	1					1	1
Los Angeles, California.....		1	1					1	1
St. Paul, Minnesota.....	1		1				1		1
Buffalo, New York.....				1		1	1		1
Chicago, Illinois.....					1	1		1	1
Chaska, Minnesota.....				1		1	1		1
Marshall, Texas.....					1	1		1	1
Kewanee, Illinois.....				1		1	1		1
Totals.....	2	2	4	3	2	5	5	4	9

TABLE NO. 29.

FORMS OF INSANITY AND DEGREES OF HEREDITY OF PATIENTS
ADMITTED FOR BIENNIAL PERIOD ENDING JUNE 30, 1918.

ADMITTED CASES										HEREDITY																			
	For year ending June 30, 1917			For year ending June 30, 1918			For Biennial Period ending June 30, 1918			Per cent Admission	Grand parents			Parents			Brothers and Sisters			Uncles and Aunts			Cousins			Children			
	M	F	T	M	F	T	M	F	T		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	
I. Infection psychosis.....		2	2					2	2																				
Fever delirium.....		1	1					1	1																				
Infection delirium.....		1	1					1	1																				
Infection weakness.....																													
II. Exhaustion psychosis.....																													
Collapse delirium.....																													
Acute confusion.....																													
Chronic nervous exhaustion.....																													
III. Toxic psychosis.....	6	1	7	4		4	10	1	11																				
Acute alcoholism.....	2		2	2		2	4		4																				
Chronic alcoholism.....	3	1	4	2		2	5	1	6												1		1						
Morphinism.....	1		1				1		1																				
IV. Thyrogenic psychosis.....																													
V. Dementia praecox.....	41	36	77	42	47	89	83	83	166												8	3	11	2	3	5			
Hebephrenia.....	29	15	44	16	21	37	45	36	81		3	3	4	5	9	3	5	8											
Katatonia.....	7	12	19	9	12	21	16	24	40		2	5	3	3	3	3	3	3	5	9	9	1	1	1	1				
Paranoia.....	5	9	14	17	14	31	22	23	45		2	1	3	3	1	4	3	3											
VI. Dementia paralytica.....	14	3	17	10	6	16	24	9	33		2		2		1	1	2	1	3	1			1						
VII. Syphilis of brain.....		1	1	1		1	1	1	2												1		1						
VIII. Organic dementia.....	4		4	2	1	3	6	1	7				1		1	1			1										
VIX. Involutional psychosis.....	34	15	49	31	21	52	65	36	101																				
Melancholia.....	8	6	14	8	11	19	16	17	33		1	1		1	1	1	3	4			2	2	1	2	3				
Presenile insanity.....	1		1	2		2	3		3																				
Senile dementia.....	25	9	34	21	10	31	46	19	65				4	2	6	7	2	9	1		1		1						
X. Manic-depressive state.....	15	28	43	13	6	19	28	34	62																				
Maniacal state.....	6	10	16	12	6	18	18	16	34				3	2	5	3		3	2	1	3								
Depressed state.....	8	15	23	1		1	9	15	24				6		6	3	3	6	1		1	1	3	4					
Mixed state.....	1	3	4				1	3	4					2	2		2	2											
XI. Paranoia.....		2	2	1	2	3	1	4	5								1	1	2	1		1							
XII. Neuro-psychosis.....	12	4	16	5	1	6	17	5	22																				
Epileptic insanity.....	10	4	14	5	1	6	15	5	20									1	1										
Hysterical insanity.....																													
Traumatic insanity.....	2		2				2		2																				
XIII. Degenerative psychosis.....																													
Impulsive insanity.....																													
XIV. Arrested psychological development.....	5	2	7	2		2	7	2	9																				
Moron.....	3		3	1		1	4		4				1		1	1		1											
Imbecility.....	2	2	4	1		1	3	2	5				3	1	4	2	1	3											
XV. Undiagnosed.....	11	5	16	23	13	36	34	19	52										3	1	4	1		1					
XVI. Not insane.....																													
Totals.....	142	99	241	134	97	231	276	196	472		7	7	14	25	18	43	27	23	50	23	18	41	7	10	17			8	

TABLE NO. 28.

SOURCES OF SUPPORT OF PATIENTS ADMITTED AND REMAINING JUNE 30, 1918.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918			Remaining June 30, 1918.		
	M	F	T	M	F	T	M	F	T	M	F	T
By counties.....	134	95	229	124	95	219	258	190	448	571	500	1071
By state.....	8	4	12	10	2	12	18	6	24	32	5	37
By friends or relatives.....												
Partially by friends.....												
Totals.....	142	99	241	134	97	231	276	196	472	603	505	1108

TABLE NO. 31.

I. SEX AND COLOR OF EPILEPTICS IN HOSPITAL JUNE 30th.

	White			Black			Totals			Per cent of increase or decrease.		
	M	F	T	M	F	T	M	F	T	M	F	T
1917.....	35	37	72	1	.....	1	36	37	73	5.00	13.95	44 21
1918.....	22	29	51	2	.....	2	24	29	53	33.33	2.16	27.39

II. SEX AND COLOR OF EPILEPTICS ADMITTED FOR YEARS ENDING JUNE 30th.

	M	F	T	M	F	T	M	F	T	M	F	T
1917.....	10	4	14	.....	.....	.....	10	4	14	25	50	66.66
1918.....	4	1	5	1	.....	1	5	1	6	50	75	57.14

III. SEX AND COLOR OF EPILEPTICS WHO DIED FOR YEARS ENDING JUNE 30th.

	M	F	T	M	F	T	M	F	T	M	F	T
1917.....	6	2	8	.....	.....	.....	6	2	8	14.28	.....	11.11
1918.....	8	4	12	.....	.....	.....	8	4	12	25	50	33.33

TABLE NO. 32.

DURATION OF DISEASE PRIOR TO ADMISSION OF EPILEPTICS ADMITTED.

	For Year Ending June 30, 1917			For Year Ending June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Congenital.....	1	.....	1	.....	.....	.....	1	.....	1
Less than 5 years.....	3	2	5	3	.....	3	6	2	8
5 and less than 10 years.....	1	1	2	.....	.....	.....	1	1	2
10 and less than 15 years.....	1	1	2	2	.....	2	3	1	4
15 and less than 20 years.....	2	.....	2	.....	1	1	2	1	3
20 and less than 25 years.....	1	.....	1	.....	.....	.....	1	.....	1
25 and less than 30 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
30 and less than 40 years.....	1	.....	1	.....	.....	.....	1	.....	1
40 and less than 50 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50 and less than 60 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60 and less than 70 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 years and over.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unknown.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	10	4	14	5	1	6	15	5	20

TABLE NO. 33.

AGES ON ADMISSION OF EPILEPTICS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Under 5 years.....									
5 and under 10 years.....									
10 and under 15 years.....									
15 and under 20 years.....	2		2				2		2
20 and under 25 years.....	3	2	5	1		1	4	2	6
25 and under 30 years.....				2		2	2		2
30 and under 35 years.....	1	1	2				1	1	2
35 and under 40 years.....	1	1	2	1		1	2	1	3
40 and under 50 years.....	2		2	1	1	2	3	1	4
50 and under 60 years.....	1		1				1		1
60 and under 70 years.....									
70 years and over.....									
Totals.....	10	4	14	5	1	6	15	5	20

AGES OF EPILEPTICS ADMITTED WHEN DISEASE FIRST MANIFESTED ITSELF.

Congenital.....	1		1				1		1
Less than 5 years.....	2		2				2		2
5 and less than 10 years.....									
10 and less than 15 years.....	3	1	4	1		1	4	1	5
15 and less than 20 years.....		1	1	1		1	1	1	2
20 and less than 25 years.....	1	1	2				1	1	2
25 and less than 30 years.....	1	1	2	1	1	2	2	2	4
30 and less than 40 years.....	1		1	1		1	2		2
40 and less than 50 years.....	1		1	1		1	2		2
50 and less than 60 years.....									
60 years and over.....									
Unknown.....									
Totals.....	10	4	14	5	1	6	15	5	20

AGES OF EPILEPTICS IN HOSPITAL ON JUNE 30th

	1917			1918		
	M	F	T	M	F	T
Under 5 years.....						
5 and under 10 years.....						
10 and under 15 years.....						
15 and under 20 years.....	4	2	6	1		1
20 and under 25 years.....	2	3	5	3	5	8
25 and under 30 years.....	4	5	9	2	3	5
30 and under 40 years.....	9	6	15	9	6	15
40 and under 50 years.....	14	9	23	14	8	22
50 and under 60 years.....	5	3	8	6	2	8
60 and under 70 years.....	3	4	7	2	3	5
70 years and over.....	1		1	1		1
Unknown.....	1	2	3	1	2	3
Totals.....	43	34	77	39	29	68

TABLE NO. 34.

DURATION OF RESIDENCE OF EPILEPTICS IN HOSPITAL
(INCLUDING THOSE DISCHARGED BY DEATH OR OTHERWISE)

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
20 than one year.....	8	4	12	6	2	8	14	6	20
25 and less than 2 years.....	11	4	15	6	4	10	17	8	25
30 and less than 5 years.....	11	8	19	17	9	26	28	17	45
53 and less than 10 years.....	3	11	14	5	11	16	8	22	30
40 and less than 15 years.....	9	5	14	4	4	8	13	9	22
45 and less than 20 years.....	5	3	8	5	3	8	10	6	16
50 and less than 25 years.....	3	2	5	3	2	5	6	4	10
55 and less than 30 years.....	1	1	2	1	1	2	2	2	4
60 and less than 40 years.....									
65 and less than 50 years.....									
99 years and over.....									
Totals.....	51	38	89	47	36	83	98	74	172

DURATION OF RESIDENCE OF EPILEPTICS DISMISSED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Less than one year.....		1	1		2	2		3	3
1 and less than 2 years.....				1		1	1		1
2 and less than 5 years.....									
5 and less than 10 years.....									
10 and less than 15 years.....									
15 and less than 20 years.....									
20 and less than 25 years.....									
25 and less than 30 years.....									
30 and less than 40 years.....									
40 and less than 50 years.....									
99 years and over.....									
Totals.....		1	1	1	2	3	1	3	4

TABLE NO. 35.

NATIVITY OF EPILEPTICS ADMITTED.

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Native born.....	9	4	13	4	1	5	13	5	18
Iowa.....	7	3	10	2	.....	2	9	3	12
Other states.....	2	1	3	2	1	3	4	2	6
Foreign born.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unknown.....	1	.....	1	1	.....	1	2	.....	2
Totals.....	10	4	14	5	1	6	15	5	20

TABLE NO. 36

CONJUGAL CONDITION OF EPILEPTICS ADMITTED

	For Year End- ing June 30, 1917			For Year End- ing June 30, 1918			For Biennial Period Ending June 30, 1918		
	M	F	T	M	F	T	M	F	T
Single.....	6	3	9	1	.....	1	7	3	10
Married.....	2	1	3	4	1	5	6	2	8
Widowed.....	1	.....	.....	.....	.....	.....	1	.....	1
Divorced or separated.....	1	.....	1	.....	.....	.....	1	.....	1
Unknown.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.....	10	4	14	5	1	6	15	5	20

THIRTIETH BIENNIAL REPORT

TABLE NO. 37.

ACCESSIONS AND WITHDRAWALS OF BOOKS AND COLLECTIONS

For Biennial Period Ending June 30, 1918.

Accessions in period	60
Purchases.....	54
Donations.....	6
Total accessions.....	60
Book withdrawals.....	202
Books in collection June 30, 1918.....	2565

CLASSES OF BOOKS ACQUIRED

General works.....	.....
Ethics.....	1
Religious.....	4
Sociology.....	5
Useful arts.....	1
Fine arts.....	2
Literature.....	3
History.....	12
Travel.....	2
Biography.....	.....
Reference.....	.....
Official.....	.....
Medical.....	30
Fiction.....	.....
Total.....	60

CIRCULATION OF BOOKS

Arts.....	369
Biography.....	527
Essays and poetry.....	592
Fiction.....	11477
History.....	423
Science.....	210
Travel.....	929
Miscellaneous.....	477
Periodicals.....	33601
Total circulation.....	48579
Average monthly population.....	1370
Average monthly employes.....	177
Average monthly readers.....	352
Per cent of readers.....	22

FINANCIAL TABLES

TABLE NO. 38.

STATEMENT OF RECEIPTS FOR GENERAL SUPPORT FUND

1916	Balance on hand July 1st.....	14464.84
	Per capita for June.....	15869.35
	Sales and collections for June.....	321.53
	Per capita for July.....	13053.72
	Sales and collections for July.....	4769.97
	Per capita for August.....	10592.87
	Sales and collections for August.....	6839.71
	Per capita for September.....	12939.39
	Sales and collections for September.....	7802.34
	Per capita for October.....	15811.94
	Sales and collections for October.....	6906.96
	Per capita for November.....	11343.85
	Sales and collections for November.....	3613.86
	Per capita for December.....	11448.28
	Sales and collections for December.....	1611.03
1917	Per capita for January.....	18501.70
	Sales and collections for January.....	451.20
	Per capita for February.....	15017.05
	Sales and collections for February.....	8930.75
	Cement sacks.....	4365.19
	Per capita for March.....	10751.00
	Sales and collections for March.....	1370.21
	Per capita for April.....	16035.83
	Sales and collections for April.....	6418.92
	Per capita for May.....	9972.90
	Sales and collections for May.....	1142.92
	Per capita for June.....	14587.68
	Sales and collections for June.....	6774.22
	Per capita for July.....	11183.99
	Sales and collections for July.....	2927.61
	Per capita for August.....	14054.11
	Sales and collections for August.....	32.09
	Transfer from general appropriation Sec. 19. Chap. 271 37th G. A.....	1039.41
	Per capita for September.....	17414.08
	Sales and collections for September.....	1516.60
	Transfer from general appropriation Sec. 19 Chap. 271 37th G. A.....	7710.06
	Per capita for October.....	14836.43
	Sales and collections for October.....	8541.63
	Transfer from general appropriation Sec. 9. Chap. 271 37th G. A.....	2963.34
	Per capita for November.....	12542.12
	Sales and collections for November.....	3200.89
	Per capita for December.....	5631.62
	Sales and collections for December.....	9058.02
1918	Transfer from general appropriation Sec. 19. Chap. 271 37th G. A.....	3.23
	Per capita for January.....	134.35
	Sales and collections for January.....	78103.48
	Per capita for February.....	7182.25
	Sales and collections for February.....	17301.80
	Per capita for March.....	8385.88
	Sales and collections for March.....	28207.50
	Per capita for April.....	7210.07
	Sales and collections for April.....	18.
	Per capita for May.....	1
	Sales and collections for May.....	121 1
		78
	Total.....	\$ 467609905

TABLE NO. 39.

STATEMENT OF EXPENDITURES, HOSPITAL, GENERAL FUND.

	Amount
Salaries and wages.....	134248.58
Provisions.....	151363.33
Household stores.....	21924.29
Clothing.....	18202.66
Fuel and light.....	72648.76
Hospital and medical supplies.....	4247.15
Shop, farm and garden supplies.....	48931.14
Ordinary repairs.....	678.88
Water and ice.....	781.72
Postage and stationery.....	2879.16
Miscellaneous expenses.....	8528.07
Total.....	\$ 464433.74
Balance remaining June 30, 1918 State of Iowa general support fund.....	718.82
Balance remaining June 30, 1918 contingent fund.....	2500.00
Total.....	\$ 467652.56

STATEMENT OF EXPENDITURES, EXECUTIVE COUNCIL APPROPRIATIONS

Provisions.....	\$ 19036.20
Household stores.....	1222.52
Clothing.....	632.40
Fuel and light.....	9943.57
Shop, farm and garden supplies.....	1311.39
Postage and stationery.....	87.76
Miscellaneous expenses.....	58.88
Total.....	\$ 32292.72

TABLE NO. 40.

STATEMENT OF CONTINGENT FUND, SHOWING AMOUNT RECEIVED AND AMOUNT EXPENDED FROM JULY 1, 1916 TO JUNE 30, 1918.

Balance on hand June 30, 1916.....	\$ 2500.00	
Amount received from July 1, 1916 to June 30, 1918.....	23590.91	
Total amount expended July 1, 1916 to June 30, 1918.....		\$ 23590.91
Balance on hand June 30, 1918.....		2500.00
Totals.....	\$ 26090.91	\$ 26090.91

TABLE NO. 41.

STATEMENT OF SPECIAL APPROPRIATIONS SHOWING BALANCE ON HAND JULY 1, 1916, AMOUNT APPROPRIATED AND AMOUNT EXPENDED DURING BIENNIAL PERIOD ENDING JUNE 30, 1918.

Balance on hand July 1, 1916.....	\$ 44788.24	
Refund contingent and repair July 1, 1916.....	8.55	
Refund contingent and repair Feb. 1917.....	42.30	
Amount appropriated 37th G. A.....	116650.00	
Railway switch (Sale of ties) July 1917.....	150.08	
Contingent and repair (Sale of sacks) April 1918.....	123.20	
Amount expended from July 1, 1916 to June 30, 1918, as follows:		
Extraordinary repairs.....		\$ 40702.66
Equipment.....		23703.83
New buildings.....		16129.69
Miscellaneous.....		4869.30
Balance on hand June 30, 1918.....		76356.98
Total.....	\$ 161762.37	161762.37

TABLE NO. 42.

STATEMENT OF SPECIAL APPROPRIATIONS.

	Balance on Hand June 30, 1916	Amount Appro- priated	Amount Expended	Balance on Hand June 30, 1918
Improvement of grounds, 35th G. A.	\$ 125.40	.....	\$ 125.40	.....
Improving sewage disposal plant, 35th G. A.	1382.40	.....	1382.40	.....
Paving street, 35th G. A.	3000.00	.....	2898.09	\$ 101.91
Strengthening and repair- ing walls of main building.	977.21	.....	977.21	.....
Additional radiation, 36th G. A.	492.77	.....	492.77	.....
Books, periodicals and binding, 36th G. A.	224.33	.....	224.33	.....
Cattle barn, 36th G. A.	8352.54	.....	8352.54	.....
Contingent and repair, 36th G. A. S. F. No 555.	2752.90	\$ 50.85	2803.75	.....
Fire escapes, 36th G. A.	450.00	.....	450.00	.....
Furniture and furnishings 36th G. A.	1355.34	.....	1355.34	.....
Live stock, wagons, farm implements, 36th G. A.	1040.10	.....	1040.10	.....
Mechanical stokers, 36th G. A.	7000.00	.....	7000.00	.....
New floors and lumber, 36th G. A.	442.24	.....	39.76	402.48
Paints and painting, 36th G. A.	173.39	.....	173.39	.....
Railway switch and right of way 36th G5 A.	8775.88	150.08	8471.98	\$ 453.98
Sewage disposal plant, 36th G. A.	8181.74	.....	7985.31	\$ 196.43
Wire guards and railings for porches and stairs	62.00	.....	61.89	.11
Beds, bedding and wall fin- ishings, 37th G. A. ....	.....	\$ 2500.00	1374.35	\$ 1125.65
Books, periodicals and binding, 37th G. A. ....	.....	500.00	204.84	295.16
Contingent and repair, 37th G. A. ....	.....	30123.20	24342.55	5780.65
Drain tile, 37th G. A. ....	.....	1500.00	24.81	1475.19
Electric switchboard and connections 37th G. A. ....	.....	2000.00	.....	2000.00
Electric wiring and fixtures in main building. ....	.....	3000.00	255.95	2774.05
Hose and fire equipment, 37th G. A. ....	.....	2500.00	1356.07	1143.93
New boiler house and e- quipment, 37th G. A. ....	.....	35000.00	7956.00	27044.00
New laundry building and equipment 37th G. A. ....	.....	30000.00	.....	30000.00
Pump house for deep well, 37th G. A. ....	.....	1750.00	1724.59	25.41
Railway track scales and farm scales, 37th G. A. ....	.....	4000.00	2996.25	1003.75
Sewer for draining base- ment of main building. ....	.....	2500.09	.....	2500.00
Two silos, 37th G. A. ....	.....	1400.00	1365.72	34.28
Totals	\$ 44788.24	\$ 116974.13	\$ 85405.39	\$ 76356.98

Railway switch and right of way fund (Sale of ties) \$ 150.08
Contingent and repair, 36th G. A. (Refund) 50.85
Contingent and repair, 37th G. A. (Sale of sacks) 123.20

TABLE NO. 43.

WORK DONE IN PRINTING OFFICE

	Number	Amount
Attendants' reports.....	28,000	56.00
Attendants' permits.....	25,000	24.00
Application blanks.....	3,500	10.00
Books mended.....	50	8.00
Blank books made.....	400	8.00
Christmas letters.....	900	3.50
Estimate forms.....	2,500	9.00
Clinical record.....	3,500	6.00
Daily reports.....	600	4.00
Envelopes.....	3,000	12.00
Employes permits.....	11,000	8.00
Fair tickets.....	300	2.00
Hydrotherapeutic reports.....	6,000	18.00
Letter heads.....	22,000	88.00
Lables.....	8,000	10.00
Magazine covers.....	3,200	64.00
Laundry slips.....	500	5.00
Miscellaneous blanks.....		55.00
Notices.....	1,200	4.00
Orders.....	700	2.50
Patients' permits.....	5,000	6.50
Printing envelopes.....	8,000	10.00
Receipts.....	15,000	30.00
Requisitions.....	14,000	28.00
Scale books.....	20	7.50
Tags printed.....	3,000	3.00
Vouchers.....	3,000	10.00
Weekly reports.....	1,200	5.00
Total.....		497.00

TABLE NO. 44.

ARTICLES MANUFACTURED IN SEWING ROOM

	Number	Amount
Awnings.....	5 only	34.00
Aprons.....	2109 only	315.70
Aprons, uniform.....	580 only	254.25
Bath hammocks.....	32 only	48.00
Bath robes.....	9 only	9.00
Bibs.....	522 only	52.20
Blouses.....	344 only	172.00
Bolsters.....	6 only	1.50
Bonnets.....	163 only	48.90
Camisoles.....	15 only	14.50
Caps.....	361 only	72.20
Coats.....	259 only	259.00
Curtains.....	186 pair	224.00
Dresses.....	822 only	822.00
Ironing board covers.....	90 only	22.50
Kimonos.....	23 only	23.00
Laundry bags.....	486 only	97.20
Mittens.....	443 pair	23.05
Mangle covers.....	102 only	51.00
Night gowns.....	1060 only	534.00
Night shirts.....	430 only	215.00
Pajamas.....	110 only	110.00
Pillows.....	311 only	324.25
Pillow cases.....	3513 only	437.75
Pillow shams.....	372 only	37.20
Sheets.....	4669 only	2350.80
Shirts.....	1311 only	655.50
Shirt waists.....	3 only	2.25
Skirts.....	295 only	145.00
Skirts, uniform.....	6 only	4.50
Toilet articles.....	615 only	30.75
Union suits.....	319 only	404.60
Uniforms.....	374 only	822.80
Total.....		8618.40

ARTICLES MENDED IN SEWING ROOM

	Number
Apron.....	1726 only
Coats.....	2140 only
Coats, white.....	460 only
Camisoles.....	12 only
Drawers.....	2160 only
Dresses.....	1820 only
Jackets.....	280 only
Jumpers.....	900 only
Laundry bags.....	420 only
Night gowns.....	680 only
Overalls.....	820 only
Overcoats.....	12 only
Pillow cases.....	1890 only
Pillow shams.....	156 only
Sheets.....	1280 only
Shirts.....	3120 only
Shirts under.....	1680 only
Skirts.....	740 only
Trousers.....	1260 pair
Table cloths.....	96 only
Vests.....	1008 only

TABLE NO. 45.

ARTICLES MANUFACTURED IN ART ROOM

	Number	Amount
Aprons.....	11 only	9.85
Bags.....	15 only	14.70
Baskets.....	58 only	48.65
Bibs.....	2 only	1.00
Bootees.....	6 only	2.65
Buffet sets.....	6 only	16.90
Caps, crocheted.....	87 only	77.80
Carriage robes.....	2 only	2.50
Corset covers.....	4 only	5.25
Combination suits.....	2 only	5.50
Curtains.....	6 pair	30.00
Collars.....	7 only	7.00
Centerpieces.....	107 only	107.95
Dresses.....	341 only	301.40
Dollies.....	118 only	42.70
Dresses baby.....	18 only	31.00
Doll clothes.....	14 only	3.80
Gowns.....	24 only	44.80
Handkerchiefs.....	72 only	17.35
Jabots.....	6 only	1.50
Jackets, baby.....	3 only	3.00
Jackets, combing.....	3 only	5.50
Knife and fork cases.....	2 only	2.75
Lace.....	122 yards	34.30
Luncheon sets.....	6 only	37.75
Luncheon cloths.....	4 only	12.50
Medallions.....	4 only	1.50
Mittens.....	10 pair	6.00
Napkins.....	18 only	14.00
Pillow cases.....	16 pair	22.25
Pillow tops.....	101 only	72.00
Pincushions.....	7 only	3.75
Quilts.....	8 only	17.00
Rugs.....	77 only	119.20
Stand covers.....	51 only	33.75
Shawls.....	3 only	10.50
Slippers.....	17 pair	17.45
Socks.....	2 pair	3.50
Table covers.....	159 only	150.40
Table runners.....	64 only	90.05
Ties.....	2 only	2.00
Table mats.....	3 only	1.00
Towels.....	44 only	33.70
Tray cloths.....	8 only	3.55
Yokes crocheted.....	91 only	147.15
Water set, embroidered.....	1 only	1.15
Total.....		1618.00

TABLE NO. 46.

ARTICLES MANUFACTURED AT WORKSHOP.

	Number	Amount
Benches.....	12 only	30.00
Brooms.....	2072 only	789.65
Boxes, laundry.....	8 only	8.00
Buckets.....	318 only	159.50
Bread boards.....	9 only	2.70
Cake cutters.....	2 only	10
Cans.....	182 only	32.05
Caecker boards.....	8 only	4.00
Chnners.....	4 only	16.00
Cans, garbage.....	8 only	12.05
Coffee pots.....	2 only	1.50
Coffee steamers.....	1 3 only	3.25
Colanders.....	9 only	9.00
Cow blankets.....	30 only	22.50
Cups, tin.....	436 only	10.89
Dippers.....	93 only	23.25
Dish pans.....	46 only	23.00
Door screens.....	31 only	67.50
Door panels.....	3 only	15.00
Funnels.....	18 only	3.60
Fly traps.....	9 only	9.00
Handles, miscellaneous.....		41.10
Harness, fixtures miscelaneous.....		91.00
Kraut covers.....	40 only	8.00
Mattresses.....	39 only	270.50
Mattress, ticks.....	14 only	17.50
Milk cooler.....	1 only	5.00
Paddles.....	16 only	5.60
Pans.....	106 only	66.50
Soap.....	32800 lbs	650.00
Sprinklers.....	1 only	1.00
Slippers.....	824 pairs	514.00
Steamers.....	32 only	32.00
Window screens.....	41 only	68.00
Waste baskets.....	22 only	18.30
Wagon boxes.....	1 only	12.00
Total.....		3043.04

TABLE NO. 47.

ARTICLES REPAIRED IN WORKSHOP

	Number	Amount
Baskets, laundry.....	37 only	21.00
Benches.....	38 only	32.00
Beds.....	128 only	136.00
Bed springs.....	84 only	126.00
Boxes, laundry.....	21 only	9.20
Buckets.....	131 only	38.10
Chairs.....	528 only	326.40
Curtains.....	33 only	8.15
Doors.....	18 only	29.00
Clocks.....	14 only	12.60
Hammocks, bath.....	8 only	7.50
Harness, miscellaneous.....		284.20
Kraut cutter.....	1 only	2.00
Knives ground.....	287 only	12.50
Mattresses renovated.....	876 only	876.00
Pillows renovated.....	148 only	74.00
Rubbers.....	118 only	29.25
Shoes.....	428 pairs	372.10
Slippers.....	1498 only	1326.00
Shears ground.....	128 only	14.60
Screen doors.....	38 only	29.20
Screen windows.....	76 only	59.15
Tins, kitchen miscellaneous.....		483.25
Tables.....	9 only	12.00
Windows.....	128 only	91.00
Wagon boxes.....	8 only	34.15
Total.....		4445.35

THIRTIETH BIENNIAL REPORT

TABLE NO. 48.

FRUITS AND VEGETABLES CANNED AND PICKLED

	Number	Amount
Canned asparagus.....	35½ gal.	17.56
Canned beans.....	486½ gal.	176.80
Canned beets.....	39½ gal.	7.85
Canned cabbage.....	3 gal.	60
Canned carrots.....	4½ gal.	1.80
Canned cherries.....	634½ gal.	253.90
Canned corn.....	81 gal.	31.80
Canned corn and beans.....	15½ gal.	6.30
Canned currants.....	gal.	37
Canned gooseberries.....	491 gal.	245.50
Canned grapes.....	1 gal.	40
Canned peaches.....	15½ gal.	6.20
Canned peas.....	10½ gal.	3.80
Canned plums.....	gal.	30
Canned rhubarb.....	4192 gal.	1179.00
Canned raspberries.....	5½ gal.	2.75
Canned spinach.....	3 gal.	60
Canned strawberries.....	2½ gal.	1.25
Canned succotash.....	7½ gal.	3.10
Canned tomatoes.....	2871½ gal.	1074.99
Canned turnips.....	8½ gal.	1.70
Catsup.....	67½ gal.	27.60
Corn-meal.....	1432 lbs.	73.75
Crabapple butter.....	4½ gal.	2.25
Grape butter.....	6½ gal.	3.90
Grape juice.....	17½ gal.	8.75
Hominy.....	1109½ gal.	221.90
Jelly, apple.....	818 lbs.	81.80
Jelly, crabapple.....	71 lbs.	7.10
Jelly, currant.....	436 lbs.	65.40
Jelly, gooseberry.....	9 lbs.	1.35
Jelly, grape.....	752 lbs.	112.80
Jelly, juneberry.....	2 lbs.	40
Jelly, plum.....	220 lbs.	22.00
Jelly, raspberry.....	6 lbs.	90
Jelly, rhubarb.....	21 lbs.	3.15
Jelly, strawberry.....	25 lbs.	3.75
Kraut.....	12310 gal.	3093.01
Marmalade.....	29 lbs.	2.90
Mince meat.....	400 lbs.	60.00
Picallilli.....	5 gal.	1.00
Pickles, bean.....	7 gal.	1.40
Pickles, beet.....	21½ gal.	4.30
Pickles, carrot.....	3 gal.	60
Pickles, cauliflower.....	11½ gal.	2.30
Pickles, citron.....	51 gal.	10.20
Pickles, cucumber.....	1009½ gal.	201.85
Pickles, mango.....	512 gal.	102.55
Pickles, mixed.....	584½ gal.	116.85
Pickles, tomato.....	381 gal.	76.20
Plum butter.....	15½ gal.	7.62
Preserves, cherry.....	11½ gal.	5.75
Preserves, citron.....	924½ gal.	462.12
Preserves, currant.....	1 gal.	50
Preserves, gooseberry.....	137½ gal.	68.75
Preserves, pear.....	7 gal.	3.50
Preserves, plum.....	3 gal.	1.50
Preserves, rhubarb.....	7½ gal.	3.75
Preserves, strawberry.....	55½ gal.	28.12
Preserves, tomato.....	8½ gal.	4.26
Vinegar.....	200 gal.	20.00
Total.....		8532.40

TABLE NO. 49.

FARM AND GARDEN PRODUCTS

	Number	Amount
Apples.....	7 bu.	4.20
Asparagus.....	6455 lbs.	645.08
Barley.....	469 bu.	469.00
Beans.....	90 bu.	10.80
Beans, green.....	44560 bu.	1176.25
Beans, lima.....	1836 bu.	275.40
Broom corn.....	3250 lbs.	216.50
Beets.....	1751 bu.	1150.93
Beet, sugar.....	50 $\frac{1}{2}$ tons	351.75
Cabbage.....	379651 lbs.	6017.33
Carrots.....	76880 lbs.	2002.81
Cauliflower.....	6540 lbs.	286.84
Celery.....	1155 lbs.	108.20
Cherries.....	14287 qts.	1081.13
Corn.....	5100 bu.	4416.00
Citron.....	6677 only	346.21
Cucumbers.....	16713 lbs.	560.27
Corn, green.....	110045 lbs.	1942.45
Carrants.....	180 qts.	18.00
Dill.....	960 qts.	19.20
Ensilage.....	1655 tons	11275.00
Egg plant.....	1029 only	120.10
Gooseberries.....	2914 qts.	318.20
Grapes.....	4494 lbs.	247.65
Hay.....	621 tons	7735.00
Horseradish.....	1229 lbs.	23.38
Kale.....	214 lbs.	10.70
Kohlrabl.....	4347 lbs.	103.54
Lettuce.....	26172 lbs.	1335.22
Mint.....	1 lbs.	20
Muskmelon.....	86 only	8.60
Mushrooms.....	44 lbs.	22.00
Onions.....	1044 $\frac{1}{2}$ bu.	1194.62
Onions, green.....	36659 lbs.	1122.96
Onion sets.....	1174 lbs.	93.70
Oats.....	6151 bu.	3272.08
Parsley.....	30 lbs.	4.50
Parsnips.....	68398 lbs.	1837.42
Peas, green.....	18312 lbs.	773.43
Peas, dried.....	2710 lbs.	135.50
Peppers.....	7577 lbs.	757.80
Popcorn.....	27 bu.	94.50
Potatoes.....	2640 bu.	3317.50
Potatoes, sweet.....	3397 lbs.	95.91
Pumpkins.....	14294 only	757.69
Radishes.....	41079 lbs.	2124.59
Raspberries.....	340 qts.	37.55
Rhubarb.....	101408 lbs.	4717.09
Rutabaga.....	274 bu.	216.50
Rye.....	240 bu.	420.00
Sage.....	29 lbs.	2.90
Salsify.....	31951 lbs.	639.02
Spinach.....	6562 bu.	156.98
Squash.....	10795 only	1097.50
Straw.....	145 tons	800.00
Strawberries.....	7724 qts.	1503.50
Swiss chard.....	9075 lbs.	453.75
Timothy seed.....	230 bu.	761.50
Tomatoes.....	3581 bu.	3581.00
Turnips.....	2167 bu.	1873.10
Watermelons.....	31 only	3.10
Wheat.....	359 bu.	412.85
Total.....		74556.48

THIRTIETH BIENNIAL REPORT

TABLE No. 49—Continued

FARM PRODUCTS
EGGS, MILK, DRESSED MEATS ETC.

	Number	Amount
Beef, fresh	17140 lbs.	2477.63
Belgian hares	121 lbs.	17.15
Chickens.....	4458½ lbs.	866.42
Ducks.....	5380 lbs.	957.40
Eggs.....	12421 doz.	3691.92
Guineas.....	132 lbs.	24.90
Lard.....	13195 lbs.	2476.34
Liver.....	781 lbs.	65.37
Milk.....	1322670 lbs.	32287.83
Mutton.....	130 lbs.	18.13
Pigeons.....	22 lbs.	4.40
Pork.....	25660 lbs.	4605.75
Veal.....	637 lbs.	127.40
Total		47620.64

TABLE NO. 50.

FARM PRODUCTS SOLD

	Number	Amount
Belgium hares.....	12 only	15.25
Barred P.R. cockerels.....	83 only	178.00
Boars.....	1 only	50.00
Bulls.....	7 only	1287.50
Baby chicks.....	20 only	1.70
Barley.....	49 ½ bu	96.90
Cows.....	26 only	5567.61
Calf skins.....	28 only	17.90
Cow hides.....	2523 lbs.	394.64
Cabbage plants.....	16700 only	106.20
Ducks.....	2 only	5.00
Duck eggs.....	225 only	18.05
Dill.....	295 lbs.	4.10
Eggs for hatching.....	1290 only	98.30
Guinea pigs.....	5 only	3.50
Horses.....	1 only	140.00
Hogs.....	111025 lbs.	12119.47
Hog skins.....	40 only	34.00
Milk.....	154 gal.	37.45
Mules.....	7 only	985.00
Mule hide.....	1 only	6.00
Oats for seed.....	105 ½ bu.	113.90
Potatoes for seed.....	34 ½ bu.	109.72
Popcorn.....	92 lbs.	6.44
Rye.....	78 bu.	132.90
Steers.....	46 only	3298.94
Sheep pelts.....	2 only	5.00
Seed corn.....	98 ¾ bu.	645.15
Stag.....	1 only	65.70
Seed peas.....	8 ½ bu.	86.50
Wool.....	24 lbs.	13.20
Total		25644.02

TABLE NO. 51.

CUT FLOWERS.

	Number	Amount
Carnations.....	625 doz.	131.25
Chrysanthemums.....	125 doz.	150.00
Dahlias.....	680 doz.	136.00
Peonies.....	210 doz.	105.00
Roses, garden.....	850 doz.	212.50
Roses, greenhouse.....	125 doz.	250.00
Sweet peas.....	250 doz.	25.00
Miscellaneous.....	300 doz.	30.00
Total.....		1039.75

TABLE NO. 52.

POTTED PLANTS FROM THE GREENHOUSE.

Begonias.....	100 only	20.00
Bulbs, miscellaneous.....	840 only	126.00
Cineraria.....	585 only	175.50
Ferns.....	225 only	56.25
Geranium.....	1120 only	112.00
Hyacinths.....	985 only	98.50
Lilliums.....	125 only	18.75
Narcissus.....	1250 only	125.00
Palms.....	45 only	22.50
Tulips.....	980 only	98.00
Total.....		852.50

THIRTIETH BIENNIAL REPORT

TABLE NO. 53.

LIVE STOCK.

Dairy herd.	Number	Amount.
Holstein cows "registered".....	22 only	7000.00
Holstein 2 year old "registered".....	2 only	500.00
Holstein yearlings "registered".....	6 only	1000.00
Holstein calves, heifers "registered".....	6 only	700.00
Holstein bulls "registered".....	3 only	2000.00
Holstein bull calves "registered".....	2 only	175.00
Holstein cows "grades".....	65 only	10400.00
Holstein 2 year olds "grades".....	18 only	2700.00
Holstein yearlings "grades".....	19 only	1900.00
Holstein calves, heifers "grades".....	28 only	1500.00
Totals.....	171 only	27875.00

HORSES AND MULES.

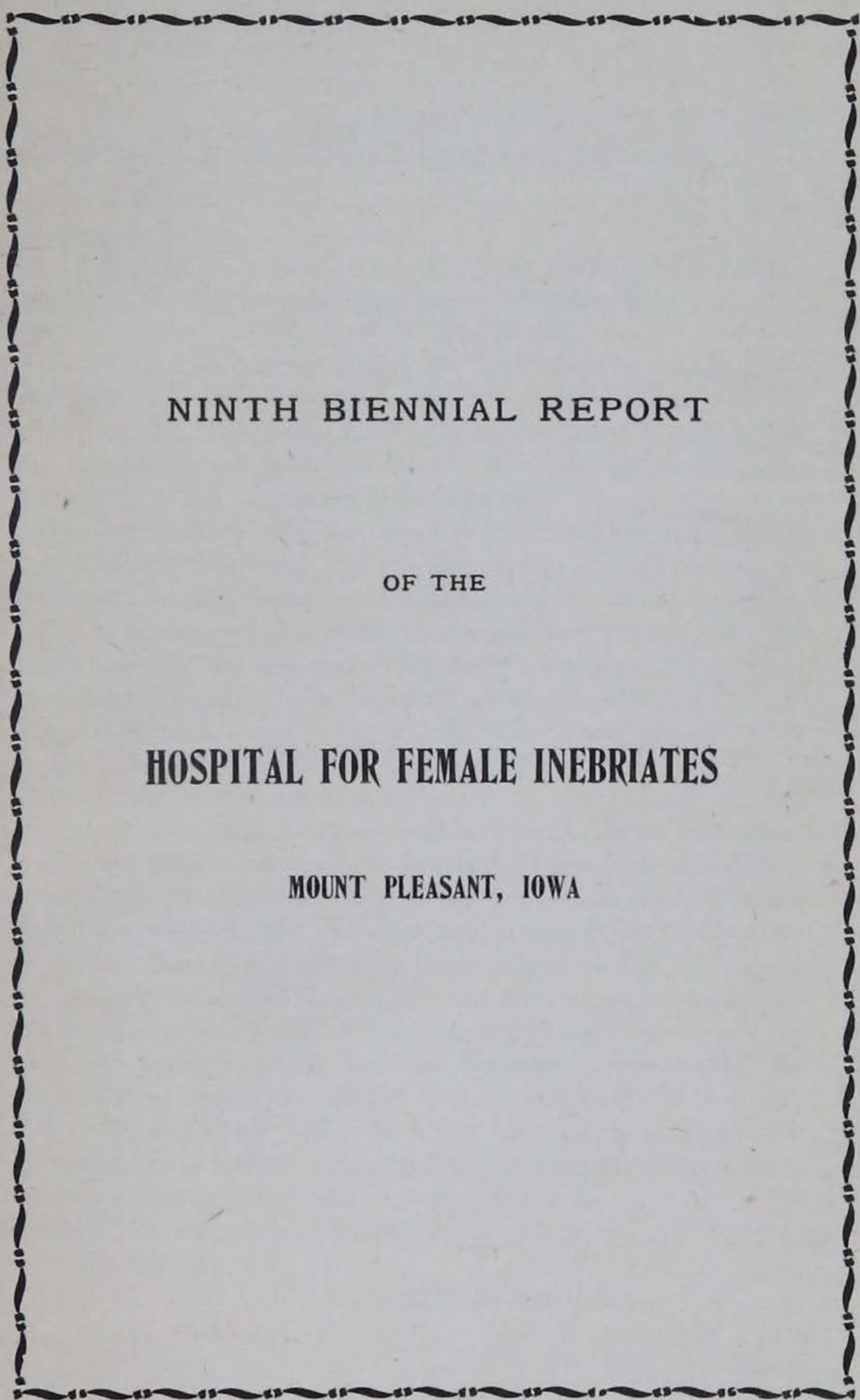
Horses.....	6 only	750.00
Mules.....	21 only	3150.00
Totals.....	27 only	3900.00

SWINE.

Brood sows.....	79 only	3160.00
Boars.....	4 only	200.00
Pigs.....	300 only	1800.00
Totals.....	383 only	5160.00

POULTRY.

Hens.....	1140 only	1425.00
Roosters.....	89 only	111.25
Pullets.....	1012 only	750.00
Cockerels.....	688 only	525.00
Ducks.....	140 only	175.00
Ducks, young.....	180 only	90.00
Pigeons.....	524 only	125.00
Belgium hares.....	50 only	50.00
Belgium hares, young.....	109 only	50.00
Total.....		3301.25



NINTH BIENNIAL REPORT

OF THE

HOSPITAL FOR FEMALE INEBRIATES

MOUNT PLEASANT, IOWA

Mount Pleasant, Iowa, July 1, 1918.

To the Honorable Board of Control of State Institutions,
Des Moines, Iowa.

Gentlemen:—

I respectfully submit to you the ninth biennial report of the Hospital for Female Inebriates, Mount Pleasant, Iowa.

MOVEMENT OF POPULATION.

There have been admitted for the first time during this biennial period, twenty-six women. Three inebriate women were re-admitted. Six have been paroled during the biennial period, and one woman was returned from parole. There are at present seven remaining in the institution for treatment.

The law provided for the care and treatment for inebriates is broad and well founded, but the care and treatment of them in a hospital for the insane is not advisable. The inebriate patients object seriously to being confined in a building where insane patients are treated, and while they have a separate department, they frequently come in contact with the insane patients while out about the grounds and at our entertainments and while at work in the several departments of the institution.

While the borderland between inebriety and insanity is very narrow, and in some the borderland between inebriety and criminality is extremely narrow, as several of these inebriate women are always criminally inclined, I am firmly convinced that the inebriate women would be better treated and cared for in a reformatory than in a hospital for the insane. I would recommend that the law be changed so that the inebriate women of Iowa may be detained and treated in the new reformatory for women as they are about the same class that are sent to that institution. Several have recently escaped from this institution, and they cannot be detained here, and only a few remain long enough to be permanently benefited. I recommend that the hospital for female inebriates be abolished and that they either be admitted to the hospital for inebriates at Knoxville, or sent to the new reformatory for women.

Respectfully submitted,

C. F. Applegate,

Superintendent.

THIRTIETH BIENNIAL REPORT

TABLE NO. 1.

MOVEMENT OF POPULATION.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Remaining July 1st.....	13	7	13
Received.....	14	16	30
For first time.....	12	14	26
Readmitted.....	2	1	3
Returned paroles.....	.....	1	1
Returned from state hospital.....	.....	.....	.....
Returned by order of court..	.....	.....	.....
Returned escapes.....	.....	.....	.....
Total treated.....	27	23	43
Discharged.....	11	6	17
By order of court.....	.....	.....	.....
By transfer to state hospital.....	.....	.....	.....
By transfer to insane de- partment.....	.....	1	1
By expiration of term from hospital.....	.....	.....	.....
By code supplement (Sec. 2310-a 12).....	0	4	13
By death.....	2	1	3
Paroled.....	6	.....	6
Escaped.....	3	10	13
Total discharged paroled and escaped.....	20	16	36
Remaining June 30th.....	7	7	7
Average daily population...	9	9	9

TABLE NO. 2.

MOVEMENT OF POPULATION BY TRANSFERS, PAROLES AND ESCAPES.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Absentees, July 1st—			
Paroles.....	43	40	43
Escapes.....	4	7	11
Total.....	47	47	54
Paroles.....	6	.....	6
Escapes.....	3	10	13
Total.....	9	10	19
Grand totals.....	56	57	73
Patients returned.....	.....	.....	.....
Paroles.....	.....	1	1
Escapes.....	.....	.....	.....
Total.....	.....	1	1

TABLE NO. 2—Continued.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Patients discharged.....			
Paroled by expiration of term.....	.....	.....	.....
Paroled by Code Supplement (Sec. 2310-a-12).....	9	4	13
Escaped by expiration of term.....	.....	.....	.....
Total.....	9	4	13
Deaths—	2	1	3
Paroles.....	.....	.....	.....
Escapes.....	.....	.....	.....
Total.....	.....	.....	.....
Grand total.....	9	4	13
Absentees June 30th—			
Paroles.....	40	35	35
Escapes.....	7	17	17
Totals.....	47	52	52

TABLE NO. 3.

TIMES PATIENTS HAVE BEEN COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Once.....	12	14	27
Twice.....	2	1	3
Three times.....
Totals.....	14	15	29

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TABLE NO. 4.

PARTIES SECURING COMMITMENT OF PATIENTS COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
I. Personal application.....	1	.....	1
II. Family and relatives.....	2	11	13
Uncle.....	.....	1	1
Mother.....	.....	1	1
Sister.....	.....	2	2
Son.....	.....	.....	.....
Husband.....	1	1	2
Daughter.....	1	1	2
Father.....	.....	2	2
Brother.....	.....	3	3
III. Neighbors and private parties.....	10	4	14
IV. Relationship unknown..	1	.....	1
Totals.....	14	15	29

TABLE NO. 5.

COLOR OF PATIENTS COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
White.....	12	15	27
Black.....	2	.....	2
Totals.....	14	15	29

TABLE NO. 6.

NATIVITY OF PATIENTS COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Germany.....	1	.....	1
Illinois.....	1	1	2
Iowa.....	8	10	18
Kansas.....	.....	1	1
Missouri.....	1	.....	1
Nebraska.....	1	1	2
Texas.....	1	.....	1
Wisconsin.....	.....	1	1
Unknown.....	1	1	2
Totals.....	14	15	29

TABLE NO. 7.

NATIVITY OF PARENTS OF PATIENTS COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Native born, native parents.....	5	9	14
Native born, foreign parents.....	2	5	7
Native born, mixed parents.....	3	.....	3
Foreign born, foreign parents...	1	.....	1
Native born, unknown parentage	2	.....	2
Unknown.....	1	1	2
Totals.....	14	15	29

TABLE NO. 8.

CHARACTER OF PARENTS OF PATIENTS COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Father.....			
Intemperate.....	1	.....	1
Epilepsy.....	.....	1	1
Normal.....	9	8	17
Unknown.....	4	5	9
Mother.....			
Normal.....	9	8	17
Unknown.....	5	6	11

TABLE NO. 9.

AGES ON COMMITMENT OF PATIENTS COMMITTED

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
15 and under 20 years.....	.....	.....	.....
20 and under 25 years.....	1	2	3
25 and under 30 years.....	3	3	6
30 and under 35 years.....	3	3	6
35 and under 40 years.....	5	2	7
40 and under 50 years.....	1	5	6
50 and under 60 years.....	.....	.....	.....
60 and under 70 years.....	.....	.....	.....
Unknown.....	1	.....	1
Totals.....	14	15	29

TABLE NO. 10.

AGES WHEN HABIT BEGAN OF PATIENTS COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
15 and under 20 years.....	2	2	4
20 and under 25 years.....	2	3	5
25 and under 30 years.....	3	4	7
30 and under 35 years.....	5	3	8
35 and under 40 years.....	1	.....	1
40 and under 50 years.....	.....	2	2
50 and under 60 years.....	.....	.....	.....
Unknown.....	1	1	2
Total.....	14	15	29

TABLE NO. 11.

CONJUGAL CONDITION OF PATIENTS COMMITTED

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Married.....	10	10	20
Widowed.....	1	2	3
Separated or divorced.....	1	1	2
Single.....	1	2	3
Unknown.....	1	.....	1
Total.....	14	15	29

TABLE NO. 12.

OCCUPATION PRIOR TO COMMITMENT OF PATIENTS COMMITTED

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Domestic.....	1	1	2
Housewife.....	8	9	17
None.....	1	5	6
Nurse.....	1	.....	1
Servant.....	2	.....	2
Stenographer.....	1	.....	1
Totals.....	14	15	29

TABLE NO. 13.

EDUCATION OF PATIENTS COMMITTED

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
College.....	.....	.....	.....
High school.....	3	3	6
Common school.....	10	11	21
None.....	.....	.....	.....
Unknown.....	1	1	2
Total.....	14	15	29

TABLE NO. 14.

CHURCH AFFILIATIONS OR RELIGIOUS PREFERENCES OF
PATIENTS COMMITTED

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Catholic.....	5	2	7
Christ ian.....	1	1	2
Baptist.....	.....	1	1
Episcopal.....	.....	1	1
Lutheran.....	.....	3	3
Metho list.....	2	2	4
None.....	1	.....	1
Unknown.....	2	1	3
P.otestant.....	3	4	7
Total.....	14	15	29

TABLE NO. 15.

MORAL CONDITIONS OR CAUSES PRODUCING
INEBRIETY OF PATIENTS COMMITTED

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
I. Heredity of inclination— Heredity.....	.....	.....	.....
Inclination.....	1	3	4
II. Association or occupation	2	6	8
III. Anxiety or trouble.....	.....	.....	.....
IV. Diseases— Giving pain.....	10	5	15
V. Following operations.....	1	1	2
VI. Unknown.....	.....	.....	.....
Total.....	14	15	29

TABLE NO. 16.

FORMS OF INEBRIETY OF PATIENTS COMMITTED

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
I. Single forms			
Alcoholism.....	4	3	7
Morphine.....	8	9	17
II. Double forms.....			
Morphine and cocaine..	1	1	2
Alcoholism and mor- phinism.....	1	.....	1
Veronalism.....	.....	2	2
Totals.....	14	15	29

TABLE NO. 17.

FORMS OF INEBRIETY, PERCENTAGES OF HEREDITY OF PATIENTS
ADMITTED.

	Cases	Per Cent. of Persons	Parent	Brothers and Sisters	Totals
Alcoholism.....	7	2.41	1	3	4
Morphinism.....	17	58.62	.....	1	1
Morphine and cocaine.....	2	6.89	.....	.....	.....
Alcoholism and morphinism	1	3.44	.....	.....	.....
Veronalism.....	2	6.89	.....	.....	.....
Totals.....	29				

TABLE NO. 18.

DRUGS, LIQUORS AND NARCOTICS USED PRIOR TO COMMITMENT BY
PATIENTS ADMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Alcoholic liquors.....			
Whisky.....	2	1	3
Whisky and beer.....	1	2	3
Chemicals or drugs.....			
Morphine, whisky and beer	2	.....	2
Morphine and cocaine.....	1	3	4
Morphine.....	7	6	13
Hyocine, morphine and cocaine.....	1	.....	1
Morphine, cocaine and adrenalin.....	.....	.....	.....
Morphine and opium.....	.....	1	1
Veronal.....	.....	2	2
Totals.....	14	15	29

TABLE NO. 19.

DEGREE OF USE OF INTOXICANTS AND NARCOTICS PRIOR TO COMMITMENT BY PATIENTS COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Constant user.....	7	9	16
Periodical user.....	4	4	8
Not given.....	3	2	5
Totals.....	14	15	29

TABLE NO. 20.

DEGREE OF USE OF TOBACCO PRIOR TO COMMITMENT BY PATIENTS ADMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Cigaretts.....	1	3	4
Snuff.....	.....	.....	.....
Nonusers.....	13	12	25
Totals.....	14	15	29

TABLE NO. 21.

PHYSICAL CONDITION ON COMMITMENT OF PATIENTS COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
I. General health.....			
Good.....	12	4	16
Fair.....	1	6	7
Poor.....	1	5	6
II. Diseases.....			
1. General diseases.....			
Tuberculosis.....	1	.....	1
2. Diseases of nervous system.....	1	1	2
3. Diseases of circu- latory system.....	.....	1	1
4. Diseases of genito- urinary system...	1	1	2
5. Diseases of eye.....
III. Injuries.....
Totals.....	14	15	29

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TABLE NO. 22.

PRIOR TREATMENT OF INEBRIETY OF PATIENTS COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
I. Institutional.....			
Hospital-State.....	2	1	3
Hospital-General.....	2	2	4
II. Treatment at home.....	2	5	7
III. No treatment.....	8	7	15
Totals.....	14	15	29

TABLE NO. 23.

CAUSES GIVEN BY PATIENTS RECOMMITTED FOR RETURNING TO USE OF LIQUORS.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Pain.....	1	.....	1
Worry.....	.....	.....	.....
Nervousness from drinking.....	1	1	2
Totals.....	2	1	3

TABLE NO. 24.

DURATION OF TREATMENT OF PATIENTS DISCHARGED UNIMPROVED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Escaped—			
Less than 1 month.....	.....	2	2
1 and less than 2 months....	1	2	3
2 and less than 3 months.....	.....	1	1
3 and less than 4 months.....	2	2	4
4 and less than 5 months.....	.....	.....	.....
5 and less than 6 months.....	.....	.....	.....
6 and less than 7 months.....	.....	.....	.....
7 and less than 8 months.....	.....	.....	.....
8 and less than 9 months.....	.....	.....	.....
9 and less than 10 months.....	.....	.....	.....
10 and less than 11 months.....	.....	.....	.....
11 months and less than 1 year.....	.....	1	1
1 and less than 2 years.....	.....	2	2
Discharged by order of court—			
10 and 11 months.....	.....	.....	.....
Discharged by death.....	2	1	3
Discharged by Supl. Sec. 2310-a12—			
2 and less than 3 months.....	.....	1	1
4 and less than 6 months.....	2	1	3
6 and less than 12 months.....	4	2	6
12 and less than 18 months.....	2	.....	2
18 months and less than 2 years.....	1	.....	1
Discharged by expiration of term—			
Totals.....	14	15	29

TABLE NO. 25.

DURATION OF TREATMENT OF PATIENTS DISCHARGED IMPROVED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Less than 1 month.....
1 and less than 2 months.....
2 and less than 3 months.....
3 and less than 4 months.....
4 and less than 6 months.....
6 months and less than 1 year...
1 and less than 2 years.....
2 and less than 3 years.....
3 years.....
Totals.....

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TABLE NO. 26.

CAUSES OF DEATHS OF PATIENTS.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Carcinoma of uterus.....	1	....	1
Chronic parenchymatous nephritis.....	....	1	1
Broncho-pneumonia.....	1	....	1
Totals.....	2	1	3

TABLE NO. 27.

AGES OF PATIENTS AT DEATH.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
36 years.....	1	.....	1
49 years.....	.....	1	1
78 years.....	1	.....	1
Totals.....	2	1	3

TABLE NO. 28.

AVERAGE NUMBER OF PATIENTS EMPLOYED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Employed in wards, per month..	5	3	4
Employed out side of wards, per month.....	4	4	4
Average employed, per month..	9	7	8
Average population, per month..	7	7	7
Per cent employed, per month..	77.7	57.1	72.4

TABLE NO. 29.

RURAL AND URBAN DISTRIBUTION OF PATIENTS COMMITTED.

	For Year End- ing June 30, 1917	For Year End- ing June 30, 1918	For Biennial Period Ending June 30, 1918
Resident in—			
Country.....	.....	.....	.....
Villages and towns.....	1	2	3
Cities of 2,000 and under 4,000.....	1	.....	1
Cities of 4,000 and under 8,000.....	.....	.....	.....
Cities of 8,000 and under 25,000.....	1	2	3
Cities of 25,000 and over	9	9	18
Unknown.....	2	2	4
Totals.....	14	15	29

I. CITIES OF 4,000 AND UNDER 8,000.

(NONE)

II. CITIES OF 8,000 AND UNDER 25,000.

Adair.....	.....	1	1
Muscatine.....	1	.....	1
Ottumwa.....	.....	1	1
Totals.....	1	2	3

III. CITIES OF 25,000 AND OVER.

Cedar Rapids.....	2	.....	2
Davenport.....	.....	1	1
Des Moines.....	5	4	9
Sioux City.....	1	4	5
Waterloo.....	1	.....	1
Totals.....	9	9	18

THIRTIETH BIENNIAL REPORT

TABLE NO. 30.

COUNTY RESIDENCE OF PATIENTS COMMITTED AND REMAINING

	For Year Ending June 30, 1917	For Year Ending June 30, 1918	For Biennial Period	Remaining
Black Hawk.....	.....	.....	1	.....
Bremer.....	1	1	1	1
Buena Vista..	.....	1	1	.....
Crawford.....	1	.....	1	.....
Guthrie.....	.....	1	1	.....
Linn.....	2	.....	2	1
Muscatine....	1	.....	1	.....
O'Brien.....	1	.....	1	.....
Plymouth.....	1	.....	1	.....
Polk.....	5	5	10	3
Pottawatta- mie.....	1	.....	1	.....
Scott.....	.....	1	1	.....
Wapello.....	.....	1	1	.....
Woodbury....	1	5	6	2
Totals.....	14	15	29	7

TABLE NO. 31.
COLOR OF PATIENTS COMMITTED FOR YEARS ENDING JUNE 30.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	Totals
White.....	18	8	14	21	19	11	12	18	14	10	7	11	33	27	12	15	250
Black.....			1	1	.....	1	2	1	.....	2	3	1	2	2	2	.....	18
Totals.....	18	8	15	22	19	12	14	19	14	12	10	12	35	29	14	15	268

TABLE NO. 32.
PERCENTAGES OR RATIOS OF WHITE TO COLORED OF PATIENTS
COMMITTED FOR YEARS ENDING JUNE 30th.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915		1917	1918	Totals
White.....	100	100	93.3	95.4	100	91.7	85.7	94.7	100	83.4	70	91.7	94.3	93.1	85.7	100	92.4
Black.....			6.7	4.6	.....	8.3	14.3	5.3	.....	16.6	30	8.3	5.7	6.9	14.3	.....	7.6

TABLE NO. 33.
AGES ON COMMITMENT OF PATIENTS COMMITTED FOR YEARS
ENDING JUNE 30^h.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	Totals
Under 15 years.....																	
15 and under 20 years.....				2	1			1					1				5
20 and under 25 years.....	1		2	2	1		1	1				1	3		1	2	15
25 and under 30 years.....	2	2	3	3	6	4	2	4	4	1	3	2	1	1	3	2	43
30 and under 35 years.....	4	1	3	4	3	2	3	3	5	4	1	4	5	6	3	4	56
35 and under 40 years.....	7	1	3	2	3	4	2	3	1	2	1	4	7		5	2	47
40 and under 50 years.....	2	1	2	3	4	2	2	3	2	1	3		4	6	1	5	41
50 and under 60 years.....	1	2		4	1		4	2	1	2	2	1	8	4			32
60 and under 70 years.....		1		1				1	1	1			2	6			13
70 years and over.....			2	1				1						4			8
Unknown.....	1									1			4	2	1		9
Totals.....	18	8	15	22	19	12	14	19	14	12	10	12	35	29	14	15	268

TABLE NO. 34.

PERCENTAGES OR RATIOS OF AGES OF PATIENTS COMMITTED FOR YEARS
ENDING JUNE 30th.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	Totals
Under 15 years.....																	
15 and under 20 years.....				9	5.2			5.2					2.9				
20 and under 25 years.....	5.5		3.3	9	5.2		7.1	5.2				8.3	8.5		7.1	13.3	
25 and under 30 years.....	11.1	25	10	13	31.5	33.3	14.2	21	28.5	8.3	30	16.6	2.9	3.45	21.4	13.3	
30 and under 35 years.....	22.2	12.5	20.2	18	15.7	16.6	21.3	15.7	35.7	33.4	10	33.3	14.3	20.69	21.4	26.6	
35 and under 40 years.....	38.8	12.5	20	9	15.7	33.3	14.2	15.7	7	16.7	10	33.3	20		35.7	13.3	
40 and under 50 years.....	11.1	12.5	13.3	13	21	16.6	14.2	15.7	14.2	8.3	30		11.4	20.69	7.1	33.3	
50 and under 60 years.....	5.5	25		18	5.2		28.4	10.5	7	16.7	20	8.3	22.8	13.79			
60 and under 70 years.....		12.5		4.5				5.2	7	8.3			5.8	20.69			
70 years and over.....	5.5		13.3	4.5				5.2						13.79			
Unknown.....										8.3			11.4	6.9	7.1		

TABLE NO. 35.

AGES WHEN HABIT BEGAN OF PATIENTS COMMITTED FOR YEARS
ENDING JUNE 30th.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	Totals
Under 15 years.....		2	1			1	1	3					3	1			12
15 and under 20 years.....		1	4	4	5	2	1	2	1	1	2	1	4	3	2	2	35
20 and under 25 years.....	4		3	8	5	5	5	6	2	3	1	1	4	3	2	3	55
25 and under 30 years.....	4	1	3	1	1	2	4	3	6	3	2	5	6	3	3	4	51
30 and under 35 years.....	5		4	6	4	2		3	2	1	3	4	5	4	5	3	51
35 and under 40 years.....		2		1	3		3	2		2	1		4	4	1		23
40 and under 50 years.....	1			1						1		1	4	2		2	12
50 and under 60 years.....		1			1						1		1	2			6
60 and under 70 years.....														3			3
Ages unknown.....	4	1							3	1			4	4	1	1	19
Totals.....	18	8	15	21	19	12	14	19	14	12	10	12	35	29	14	15	267

TABLE NO. 36.

PERCENTAGES OR RATIOS OF AGES WHEN HABIT BEGAN OF PATIENTS COMMITTED FOR YEARS
ENDING JUNE 30th

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	Totals
Under 15 years.....		2.5	6.6			3.1	7.1	15.8					8.6	3.4			
15 and under 20 years.....		12.5	28.6	81.1	28.2	15.9	7.1	10.5	7	8.5	20	8.3	11.43	10.3	14.3	13.3	
20 and under 25 years.....	22		19.9	36.3	28.2	23.3	35.7	31.6	14.2	25	10	8.3	11.43	10.3	14.3	20.0	
25 and under 30 years.....	22	12.5	19.9	4.5	5.2	15.9	28.9	15.8	44.4	25	20	41.6	17.1	10.3	21.4	26.6	
30 and under 35 years.....	27.5		26.6	27.2	21	22.2		13.8	14.2	8.5	30	33.3	14.3	13.8	35.7	20	
35 and under 40 years.....		2.5		4.5	15.7	8.4	21.4	10.5		16.8	10		11.43	13.8	7.1		
40 and under 50 years.....	5.5			4.5		2.1				8.5		8.3	11.43	7		13.3	
50 and under 60 years.....		12.5			5.2	2.1					10		2.9	7			
60 and under 70 years.....														10.3			
Ages unknown.....	11	12.5		4.5		6.3			2.1	8.5			11.43	13.8	7.1	6.6	

TABLE NO. 37.
 NATIVITY OF PATIENTS COMMITTED FOR YEARS
 ENDING JUNE 30th

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	
Native born.....																	
New England states.....																	
Connecticut.....	1		1											1			3
Massachusetts.....	1								1			1					3
Eastern states.....																	
New York.....			3	2			1			1			1	3			11
Pennsylvania.....		2						1		1			1	1			6
West Virginia.....				1									1				2
Virginia.....													2				2
Ohio.....				3		2	1		1		2		1	2			12
Southern states.....																	
Georgia.....	1							1						1			3
Kentucky.....										1			1				2
Louisiana.....												2					2
Arkansas.....													1				1
Texas.....														1	1		2
Middle states.....																	
Missouri.....						1	3	1		1		3	1			1	11
Kansas.....								1						1			3
Nebraska.....								1				1			1	1	4
Indiana.....				1									2				3
Illinois.....	2	1		3	1	2	2	1	1	2	2		5	2	1	1	26
Iowa.....	5	2	6	8	14	7	5	6	9	5	5	5	14	12	8	11	122
Wisconsin.....	1	1	1		1			1						1			7
Minnesota.....		1	1	1				1						1		1	5
South Dakota.....								1									1
Michigan.....														2			2
Not specified.....	3												2		1		6

MOUNT PLEASANT STATE HOSPITAL

TABLE No. 37—Continued

Foreign born.....																	
Honolulu.....														1			1
England.....					1				1				2				4
Ireland.....	2	1	2	2				1			1		1				10
Germany.....	2								2		1				1		6
Bohemia.....									1	1							2
Canada.....								1									1
Denmark.....			1														1
Norway.....					1				1								2
Sweden.....				1	1												2
Totals.....	18	8	15	22	19	12	14	19	14	12	10	12	35	29	14	15	268

SUMMARY

Native born.....	14	7	12	19	16	12	12	15	12	11	9	12	32	28	13	15	239
New England states.....	2		1						1			1		1			6
Middle states.....	8	5	8	13	16	10	10	13	10	8	7	9	22	19	11	15	184
Southern states.....	1							1		1		2	2	2	1		10
Eastern states.....		2	3	6		2	2	1	1	2	2		6	6			33
United states, not specified.....	3												2		1		6
Foreign born.....	4	1	3	3	3		2	4	2	1	1		3	1	1		29
British possessions.....	2	1	2	2	1		2		1		1		3				15
Germania.....	2							3	1	1					1		8
Scandinavian.....			1	1	2			1									5
U. S. possessions.....														1			1
Totals.....	18	8	15	22	19	12	14	19	14	12	10	12	35	29	14	15	268

TABLE NO. 38.

PERCENTAGE OR RATIOS OF NATIVITY OF PATIENTS COMMITTED FOR YEARS
ENDING JUNE 30th

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	Totals
Native born—																	
New England states	11.1		6.7						7.2			8.3		3.45			
Middle states.....	44.4	62.5	53.3	59.2	84.3	83.3	71.4	68.3	71.4	66.7	70	75.1	62.8	65.51	78.5	1.00	
Southern states	5.7							5.3		8.3		16.6	5.7	6.9	7.1		
Eastern states.....		25	20	27.3		16.7	14.3	5.3	7.2	16.7	20		27.2	20.69			
U.S.-Not specified.....	16.6												5.7		7.1		
Foreign born—																	
British possessions.....	11.1	12.5	13.3	9	5.2		14.3		7.1		10		8.6				
Germania.....	11.1							15.8	7.1	8.3					7.1		
Scandinavian.....			6.7	4.5	10.5			5.3									
U.S. possessions.....													3.45				

TABLE NO. 39.

NATIVITY OF PARENTS OF PATIENTS COMMITTED FOR YEARS
ENDING JUNE 30th.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	Totals
Native born, native parent- age	7	3	7	12	7	6	10	13	5	8	8	9	24	19	5	9	152
Native born foreig parent. age.....	3	2	5	6	7	4	1	2	5	3	1	1	1	6	2	5	54
Native born, mixed parent- age.....	4	1		1	3	2	1		1			2	5	3	3		26
Native born, unknown pa- rentage.....		1							1						1		3
Foreign born.....	4	1	3	3	2		2	4	2	1	1		3	1	2		29
Nativity unknown.....													2		1	1	4
Totals.....	18	8	15	22	19	12	14	19	14	12	10	12	35	29	14	15	268

TABLE NO. 40.

PERCENTAGES OR RATIOS OF NATIVITY OF PARENTS OF PATIENTS COMMITTED FOR YEARS
ENDING JUNE 30th

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	Totals
Native born, native parent- age.....	38.8	37.5	46.6	54.4	36.8	50	71.4	67.9	42.8	66.7	80	75	68.6	65.52	35.7	60	.....
Native born foreign parent- age.....	16.6	25	33.3	27.2	36.8	33.3	7.1	10.5	35.8	25	10	8.3	2.9	20.69	14.3	33.3	.....
Native born, mixed parent- age.....	22.2	12.5	.....	4.5	15.7	16.8	7.1	.....	7.2	.....	.....	16.6	14.3	10.34	21.4	.....	.....
Native born, unknown pa- rentage.....	.....	12.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7.1	.....	.....
Foreign born.....	22.2	11.5	19.9	13.6	10.5	.....	14.2	21	14.2	8.3	10	.....	8.5	3.45	14.3	.....	.....
Nativity unknown.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5.7	.....	7.1	6.6	.....

TABLE NO. 41.

CONJUGAL CONDITION OF PATIENTS COMMITTED FOR YEARS
ENDING JUNE 30th.

Single.....	3	1	4	5	1	1	1	4	1	1	.....	.....	1	1	1	2	27
Married.....	11	5	10	11	10	4	7	10	9	7	7	7	22	18	10	10	158
Widowed.....	2	1	.....	5	4	1	2	3	3	3	2	1	4	7	1	2	41
Divorced or separated.....	2	1	i	1	4	3	4	2	1	1	1	4	7	3	1	1	37
Unknown.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	2
Totals.....	18	8	15	22	19	9	14	19	14	12	10	12	35	29	14	15	265

TABLE NO. 42.

PERCENTAGES OR RATIOS OF CONJUGAL CONDITION OF PATIENTS COMMITTED FOR YEAR ENDING JUNE 30th

Single.....	16.6	12.5	26.7	22.8	5.2	8.3	7.1	21.1	7.2	8.3	.....	.....	2.9	3.4	7.1	13.3
Married.....	61	62.5	66.6	49.9	52.6	58.3	50	52.7	64.2	57.6	70	58.3	62.8	62.1	71.4	66.6
Widowed.....	11.2	12.5	.....	22.8	21	8.3	14.3	15.7	21.4	25	20	8.3	11.4	24.1	7.1	13.3
Divorced or separated.....	11.2	12.5	6.7	4.5	21	25.3	28.6	10.5	7.2	8.3	10	33.3	20	10.4	7.1	6.6
Unknown.....	2.9	7.1

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