

# Minnesota School and Colony

In 1879 the Legislature authorized the Board of Directors of the Minnesota Institute for the Deaf, Dumb and Blind to open an experimental department for feeble minded children. In July of that year a class was organized of fifteen children transferred from the Rochester and St. Peter State Hospitals. In 1881 the Legislature directed that the School for Idiots and Imbeciles be connected with the Minnesota Institute for Deaf, Dumb and Blind, and granted an appropriation of \$25,000 for the erection of a building which was occupied the following year. In 1887 the school was made a department of the Minnesota Institute for Defectives. The name of School For Feeble Minded and Colony For Epileptics was adopted in 1905, and changed in 1949 to Minnesota School and Colony.

The buildings include an administration building with wings, several custodial buildings for boys and girls, a cottage for working boys, a cottage for boys working at the dairy, Hillcrest Cottage for boys, Riverview and Lilacs Cottages for girls, central kitchen, bakery, laundry, power plant, building for women employees, six colony buildings for boys situated some distance from the main institution in connection with farm and garden, a modern 200 bed hospital, opened in 1937, with four hospital annex buildings opened in 1947, superintendent's residence, several dwellings occupied by employees, and the farm group which includes modern dairy barns with accommodations for 120 cows.

This is the largest institution in the Division of Public Institutions.

E. J. Engberg, M. D. ....	Superintendent
George L. Kennedy, M. D. ....	Senior Physician
Norman Lende, M. D. ....	Junior Physician
Galen Adkins, M. D. ....	Junior Physician
Stella L. Wilkinson, M. D. ....	Junior Physician
George D. Eitel, M. D., F. A. C. S., American Board of Surgery, Consulting Surgeon	
Frank W. Stevenson, M. D. ....	Consulting Oculist & Aurist
Elmer M. Hill, M. D. ....	Consultant in Dermatology
Lyman E. Critchfield, M. D. ....	Consulting Pediatrician
Leonard S. Hugunin, D. D. S. ....	Dentist
Melville E. Krafve .....	Business Manager

Capacity of institution .....	2,836
Number of patients June 30, 1950 .....	2,872
Area of grounds, acres .....	1,217
Creage under cultivation .....	638

## Expenditures:

	1948-49		1949-50	
	Amount	Per Capita	Amount	Per Capita
Operating Expense .....	\$ 526,581.82	\$190.65	\$ 641,135.77	\$229.47
Utilities .....	817,236.92	295.89	1,036,411.70	370.94
General Repairs .....	23,533.07	8.52	36,671.21	13.13
Special Repairs and Improvements .....	5,045.59	1.83	12,746.07	4.56
Equipment .....	15,865.26	5.74	32,912.71	11.78
Total operating expense .....	\$1,388,262.66	\$502.63	\$1,759,877.46	\$629.88
Capital improvements .....	58,632.28	21.23	226,990.90	81.24
Total expenditures .....	\$1,446,894.94	\$523.86	\$1,986,868.36	\$711.12
Age population .....	2,762		2,794	

Number of officers and employees June 30, 1950:

Positions filled -----	511
Positions unfilled -----	30
Total approved positions -	541

*To the Director, Division of Public Institutions:*

I respectfully submit the biennial report of the Minnesota School and Colony for the period ended June 30, 1950.

#### POPULATION

During the year which ended June 30, 1949, there were 157 first admissions and 51 readmissions; total number receiving care was 3009. On June 30, 1949, 2860 were enrolled of whom 177 were temporarily absent, most of them on summer vacation. The average daily population was 2762. Twenty-four males and 24 females, or a total of 48 patients died during the fiscal year ended June 30, 1949.

During the year which ended June 30, 1950, there were 114 first admissions and 33 readmissions; total number receiving care was 3017. On June 30, 1950, 2872 were enrolled of whom 194 were temporarily absent, most on vacation. The average daily population was 2794. Thirty-six males and 43 females, or a total of 79 patients died during the fiscal year ended June 30, 1950.

#### MEDICAL SERVICE

The general state of health has been good. However, we have had some contagious diseases occur which would have been very serious except for prompt action on the part of our medical staff and the assistance of the State Department of Health. In July, 1948, several patients in a building occupied by about 100 female infants and young children became ill with diarrhea, and six were found to be due to *Shigella Flexner W*. Specimens of stools of all patients living or working as helpers and of all employees working in the building were sent to the Department of Health laboratories. Twenty-three additional stool specimens of patients were found to be positive, but about half of these patients had not had recent diarrhea and became negative without developing symptoms. The stool specimen of one psychiatric aide employed in the building also came back positive; she gave a history of a recent slight diarrhea. One additional case of diarrhea due to the *Shigella* organism occurred in October, and three in November of 1948. No other cases occurred until April, 1950, when one female patient admitted to the institution in December, 1949, in poor physical

dition developed diarrhea. Her stools showed presence of *Shigella Flexner* W. Four other cases occurred in the same hospital ward and are still in isolation awaiting three consecutive negative stool reports following treatment. Two deaths occurred in patients reported positive to *Shigella*. Both were idiots and had been in poor physical condition from the time of their admission. In addition to the positive *Shigella* stool specimens reported in the building referred to, two patients were found to be positive to *Proteus Morganii* and one to *Salmonella Montevideo* bacilli in August 1948, all of whom became negative. Two patients were found to be positive to *E. Typosus* but there had been no recent illness. One was a patient in the same building where the cases of *Shigella* were found. The other was a patient helper working in that building but residing elsewhere. One of these continues to be positive in spite of medical treatments, while the other became negative and was released from isolation in November, 1949.

During the biennium three diphtheria carriers were discovered among patients and four among employees. These were isolated until after three consecutive nose and throat cultures were reported negative by the State Department of Health. Four cases of diphtheria occurred among patients with no deaths, and four among employees with one death later from cardiac complications. They were not in contact with clinical cases or known carriers in our population.

During the biennium there have been fifty-seven cases of mumps among male and one among female patients, with the death of a male in poor physical condition prior to this illness; seventeen cases of chicken pox among female patients, all occurring in August and September 1948, with no deaths; two cases of mild scarlet fever among male and fourteen among female patients, and one female psychiatric aide who had been in contact with known cases, with no deaths.

Dr. George D. Eitel has performed twenty-six major operations, including seven bilateral tubectomies and three bilateral vasectomies. One patient was transferred to the University Hospital for surgery to be followed by radiation.

The immunization program has been carried out by our medical staff among patients and employees against typhoid, smallpox and diphtheria, and in children between six months and six years of age against pertussis.

The tuberculosis control program has been carried out as directed by late Dr. H. A. Burns, Head of the Tuberculosis Control Unit of the institution, and by his successor, Dr. A. E. Krieser. On July 1, 1948 there were fifty-six patients in isolation for active tuberculosis, of whom twenty-

three were males and thirty-three females. Nine additional patients, five males and four females have been added, seven have died, two males and five females; and eleven have been discharged as arrested, nine males and two females; leaving forty-seven in isolation June 30, 1950, of whom seventeen were males and thirty females.

The Mobile Chest X-ray Unit of the State Department of Health made its annual visit here in December 1948, and for three days in September and three days in October 1949. Our laboratory made the follow-up study with the regular chest x-ray in all cases where this was indicated.

Fourteen patients were admitted requiring prenatal care and delivery. Seven male babies, of whom one was stillborn, and eight female babies were born. These infants remained in the institution only until arrangements had been made by their local welfare boards for their care in the community, as is the regular procedure.

#### DENTAL DEPARTMENT

The dental department is in charge of a full-time dentist and endeavors to maintain in all patients as high a degree of oral hygiene as is possible. The dental office has modern equipment, including a dental X-ray unit. During the past two years two additional positions have been added to the dental department, one dentist and one dental hygienist. When these positions are filled it will make a staff of two dentists, one dental hygienist and one dental assistant. A dental unit is being installed in the tuberculosis ward so that these patients may receive the same routine care that is given to the other patients. Some laboratory equipment and supplies have been added and more emphasis is being placed on the reconstructive phase of dentistry. With the arrival of the new personnel, plans are being made to step up the program of preventive dentistry. Some sodium fluoride treatments were given to selected groups. This was limited, due to the increased volume of other work. With the growth of the institution it is anticipated that additional equipment and personnel will be needed.

#### LABORATORY

The usual routine blood and urinalyses are made on all hospital patients. The laboratory procedures also include a chest x-ray of all patients and special tests such as metabolism when indicated. In addition blood Wasserman, Widal, nose and throat culture and a chest x-ray are made on all new employees, following which chest x-rays are taken each year by the Mobile Chest X-ray Unit of the State Department of Health.

with re-checks if suspicious findings occur, as is done in the case of all patients admitted to the institution. Stool specimens are sent to the State Department of Health in all instances where the Widal is positive and the individual has not previously been given typhoid vaccine.

### CULINARY DEPARTMENT

Owing to the increased appropriation many changes have been made and more are being made in this department. The horse-drawn food wagon has been replaced by a motor truck and Aervoids are being used instead of the open food containers, thus insuring hot foods to the outlying buildings.

The food has improved greatly both as to variety and quality. Fresh fruits are served four or five times per week, fresh vegetables such as lettuce, celery, etc., have been added to the winter diet and in the spring after the winter supply of root vegetables and cabbage is gone canned and fresh vegetables are purchased and used to replace in part the customary dried ones. More, and a greater variety as to kind and method of preparation of meats is being used. Butter is served three times daily, thus insuring each patient one ounce plus amount used in cooking daily. Ice cream is a weekly food. Milk has been added to all bread and enriched flour is used. A greater variety and better quality of all baked goods are used. Patients receive an average of approximately one quart of milk per day in addition to coffee for those desiring it.

More equipment has been added to the kitchen, thus enabling a better preparation and greater variety of all foods. Plastic dishes and stainless steel utensils have replaced aluminum in the dining rooms where such were used. One day each month an analysis is made of the ration of the food served one person that day, and has shown that the diet is adequate as to calories and all food elements.

Everything is being done to make the kitchen clean and sanitary and the recommendations of the State Inspector are being carried out. All the flour, cereals, etc., which are purchased in paper instead of cloth bags are stored on platforms; a vacuum is being used daily to gather up all flour, etc. so as to prevent the possibility of weevils. A systematic spraying for roaches, waterbugs, etc. is being carried out so as to prevent a return of these since they have been eradicated, and a constant vigil for rodents is maintained.

## EDUCATIONAL

Three elementary teachers have been in charge of the academic work in the school department. The educational program has included nursery school, kindergarten and academic instruction on the lower grade levels. Several physically handicapped patients and a group of delinquent boys have also been included in the academic program. Ungraded work is under the direction of one instructor. Seven handicraft instructors have taught various types of handwork such as hand sewing, machine sewing, using both treadle and power machines, knitting, crocheting, torchon lace making, rug weaving, hooked rug work, net work, brush making and chair caning. A music teacher is in charge of singing classes, a small dance orchestra, and music for all special occasions. A committee of three teachers has acted in a supervisory capacity in the absence of a principal.

Regular movies have been shown in the assembly hall every two weeks. Movies using the 16 mm. projector have been shown in their buildings for patients unable to go to the assembly hall. Dances have been held regularly in the assembly hall and in the various buildings on the campus. Picnics were held during the summer for all of the patients. Entertainments, Christmas operetta, and special programs have been held in the assembly hall. Groups of carolers accompanied Santa Claus at Christmastime visiting all buildings. Non-denominational religious services have been conducted by local ministers in the assembly hall each Sunday morning. Catholic and Lutheran services have been held each week.

## LIBRARY

Individual aid to readers has been emphasized in the library program. This applies to those patients who have had the opportunity to visit the library and select their own reading material, and also to those in the hospital and five other buildings where books are distributed either weekly or bi-weekly by the librarian. For non-reading patients, weekly or bi-weekly story hours have been conducted. The librarian has participated also in the Christmas activities conducted by the school department. There has been an increased demand on the part of employees for reference material in connection with Civil Service examinations and the in-service training program. In this biennial period, 23,342 books and 5,106 magazines have been circulated. 403 new books have been added to the shelves and 65 books have been discarded. 1,141 books have been repaired and 65 books have been rebound. On June 30, 1950 our library contained 3,345 volumes.

### SOCIAL SERVICE

The duties of the social service department begin before the patient is admitted, by the assembling of case histories, the counseling of relatives and the interviewing of county social workers relative to the incoming patients. Close cooperation is maintained in all cases with the state office and the county welfare board staffs. Following admission, a case conference abstract is prepared for use in a staff conference at which a clinical study is made of the patient, and an institutional program is outlined to fit each particular case. The superintendent presides and the head social worker acts as secretary of this conference. Patients who are maladjusted within the institution and those who may be considered for return to the community are also studied and recommendations made. Assistance is given to the medical staff by the preparation of reports and case studies of those who are suffering from complications of personality disorders as well as mental deficiency.

In addition to the orienting of families to institutional procedure the social service department interprets the methods of care, treatment and training of the various patient classification to groups of college, university and high school students. Other visitors, such as student nurses, members of the county welfare boards and their staffs, women's clubs and church societies, are given a talk and a conducted tour is arranged for them.

Minnesota is fortunate in having an Association of Friends of the Mentally Retarded, which was organized in 1946 for the purpose of helping the cause of those who are less well endowed mentally than others. The social service department works with this association in respect to this institution.

Since the new Mental Health Program came into being, the social service staff has been increased to three, and another position has been authorized. This enlargement is very welcome, as it helps to contribute toward the more efficient operation of the department.

In a final analysis the function of the social service department is to individualize the patient so that he or she is helped to make the best possible adjustment in the institution, and, if capable, is prepared for return to the community.

### PSYCHOLOGICAL SERVICES

Psychological services at the institution include psychometric work on individual patients who present special problems. These patients are usually referred by social workers, teachers, physicians, recreation workers or

psychiatric aides. The psychologist also participates in regular staff conferences at which all new admissions and cases which present special problems are discussed. Psychological studies are made of these cases if indicated in order to help determine where the patient will adjust the best. Long term follow-up study is made on special cases. Patients who are considered for placement in the community are given a battery of tests to help evaluate their potentiality for future adaptation. Psychological services are closely integrated with the school department and cases are reviewed and retested if necessary in order to determine whether or not school training is desirable and what level of training a child should have. The psychologist also takes part in the in-service training program for institutional personnel and prepares lectures and special study courses on the psychological aspects involved in working with mentally deficient patients. Increased use is being made of psychological services to assist the psychiatrist in clinical studies of patients suffering from emotional disturbances. Plans are made for individual patients to help alleviate their condition and psychotherapy is administered if the patient is amenable to this type of treatment. Psychological services are organized so that there is coordination with personnel in all other departments and individualized treatment is worked out in a teamwork setting.

#### FARM AND GARDEN

Five hundred and eighty-four acres have been in farm crops, 65 acres in garden, 448 acres in pasture, hay or waste land, and about 120 acres devoted to campus. Crops have been average for this community. A prolonged drought this spring retarded the crops considerably, especially the garden crops. Special attention is being placed on crop rotation and building up the soil in the farm and garden areas. Through the cooperation of the U. S. Soil Conservation Service, efforts are being made to prevent erosion and wasting of top soils. More power machinery is needed to speed up farm operations and to eliminate the use of horses and horse drawn equipment.

During the biennial period we canned 8,878 No. 10 cans of rhubarb, 7,272 No. 10 cans of apples, 12,761 No. 10 cans of pears, 3,697 No. 10 cans of raisins, 14,155 No. 10 cans of tomatoes, 2,026 No. 10 cans of preserved pickles and relish, and 144 50-gallon barrels of pickles. When alteration to our service unit is completed, we plan to have modern canning equipment installed.



## DAIRY

Milk production for the biennial period was 3,185,724 pounds, an increase of 10% over the previous biennial period. Our milk production is still short of supplying the entire needs of the institution. It is planned to expand the herd to meet the needs. The butterfat average for 1948 was 411 lbs. per cow, for 1949, 433 lbs. per cow. We have had no reactions to the Bang's or the tuberculin tests.

## PERSONNEL

We desire to acknowledge the faithful service rendered by the following who have retired since July 1, 1948:

Charles Detert	Employed Attendant I on 10-1-42 Retired on 9-16-48
Ingvar Grothe	Employed Attendant I on 9-17-43 Retired on 10-1-48
Fred Dodes	Employed Attendant I on 8-12-43 Retired 10-16-48
John Fitch	Employed Attendant I on 4-10-44 Retired 11-30-48
Charles Achilles	Employed Farmer I on 4-1-28 Retired on 4-30-49
Charlie Armstrong	Employed Attendant I on 6-1-46 Retired on 4-29-49
Kate Gavin	Employed Clothing Clerk on 12-14-18 Retired on 4-2-49 as Custodial Worker I
Erimese Marks	Employed Attendant I on 4-8-43 Retired Psychiatric Aide I on 7-20-49
Er Brotten	Employed Carpenter on 3-14-28 Retired on 8-11-49
James Gladwin	Employed Attendant I on 2-6-43 Retired on 9-10-49 as Psychiatric Aide I
Anna Malvin	Employed Attendant I on 5-20-43 Retired on 10-6-49 as Psychiatric Aide I
Janie Clark	Employed Attendant I on 11-5-29 Retired on 12-2-49 as Psychiatric Aide I
Ma Bates	Employed Custodial Helper I on 3-16-31 Retired on 1-31-50
James Davey	Employed Attendant II on 8-29-19 Retired on 1-24-50 as Psychiatric Aide II

Marie Coughlin	Employed Attendant I on 8-31-30 Retired on 5-30-50 as Psychiatric Aide I
Mollie O'Brien	Employed Attendant I on 10-1-34 Retired on 6-26-50 as Psychiatric Aide I
Anna Peterson	Employed Food Service Supervisor on 5-1-43 Retired on 6-10-50
Imogene Pomandt	Employed Attendant I on 9-1-29 Retired on 6-6-50 as Housekeeper I
Louisa Siemer	Employed Practical Nurse on 9-1-29 Retired on 6-30-50 as Psychiatric Aide I

We desire to honor the following employees who have completed twenty-five or more years of service in our institution:

Adolph Abelman	Farmer III
Olga Anderson	Custodial Worker I
Ella Barsness	Psychiatric Aide I
Nick Beireis	Farmer II (Garden)
Mildred Berghoff	Handicraft Instructor
Clara Burnett	Handicraft Instructor
John Burnett	Psychiatric Aide IV
Joseph Cassidy	Painter Foreman
Mae Claffey	Psychiatric Aide III
Frank Dozark	Truck Driver
Jessie Driessen	Psychiatric Aide II
Frances Fox	Psychiatric Aide I
Clara Frydenlund	Custodial Worker I
Albert Frydenlund	Psychiatric Aide II
George Fuller	Plant Maintenance Engineer
Mary Fuller	Psychiatric Aide II
George Haag	Plant Maintenance Engineer
Joseph Hayes	Psychiatric Aide I
Asa Howe	Painter
Anton Johnson	Psychiatric Aide III
John Lonien	Plant Maintenance Engineer
Emma McComb	Handicraft Instructor
John McComb	Psychiatric Aide II
George Orr	Psychiatric Aide I
Mayme Orr	Psychiatric Aide II
Vera Phelps	Clerk Typist III

Fred Rissman	Plant Maintenance Engineer
John Roberts	Sheet Metal Worker
Esther Salisbury	Psychiatric Aide IV
Chris Schell	Baker II
Frank Schema	Florist
William Semple	Carpenter
Emil Shager	Plant Maintenance Engineer
Myrtle Stewart	Psychiatric Aide II
Ray Stewart	Barber
George Van Orsow	Steam Fireman
Florence Varley	Psychiatric Aide II
Owen Varley	Psychiatric Aide II

Mrs. Clara Shager and Mr. Carl Norlin, Psychiatric Aides II of our staff, who had been selected by a special committee of our staff members as the outstanding male and female psychiatric aides in our institution for the year, were honored at a luncheon Monday noon, April 24, 1950, in St. Paul, at which Erwin J. Peterson of the Moose Lake State Hospital staff was presented with the national award as "Psychiatric Aide of the Year." The award of \$500.00 given by the National Mental Health Foundation, was presented to him by Governor Luther W. Youngdahl at this luncheon. The Governor also presented Mrs. Shager, Mr. Norlin and fourteen aides from the other institutions in the group of mental hospitals with special merit certificates. Mrs. Shager has been a staff member since 1928 and Mr. Norlin since 1938.

We regret to report the death of the following employees while in service:

Frank Waite	Employed as Attendant on 8-11-44. Died 10-1-48.
Edith Juvrud	Employed as Maid on 5-10-35. Transferred to Cook I on 4-6-38. Died 11-2-48.
Edgar Hanson	Employed as Psychiatric Aide I on 7-25-49. Died 3-11-50.
Edwin Heyer	Employed as Carpenter on 7-2-43. Died 12-1-48.
Edna Garrett	Employed as Attendant on 9-16-30. Transferred to Custodial Worker II on 12-1-46. Died 11-13-49.
Edward Kiel	Employed as Psychiatric Aide I on 8-29-49. Died while on leave of absence 11-26-49.
Ernest Smith	Employed as Attendant I on 4-1-37. Died on 2-11-50.
Anna Swanson	Employed as Attendant I on 10-30-42. Died on 8-20-48.

## BUILDINGS AND IMPROVEMENTS

In addition to regular maintenance and repair to buildings, equipment and grounds, the following projects are worthy of special mention:

Replaced coal-burning kitchen ranges with restaurant type gas ranges at Springdale, Colony, Grandview and Walcott; installed automatic stainless steel dishwashers, sinks and tables in Sunnyside Annex II and Skinner Hall Annex I; installed in the power plant for laundry use, two new large domestic water heaters and storage tanks, and one large Zeolite water softener; installed four new steam kettles in the central kitchen; installed new power shoe machine and modernized the plumbing and lighting in shoe shop; modernized five patient toilet rooms in Sunnyside Division; replaced thirteen ice refrigerators with mechanical refrigeration in various dining rooms; prepared Chuse engine generator for transfer from our power plant to another institution; installed new divider, moulder in main kitchen bakery; rebored and completely overhauled Murray engine; installed new 30" Trox Minuteman extractor at the laundry; completed tunnel, with the installation of steam lines, connecting power plant of this institution with the Braille and Sightsaving School; installed four new presses and air compressor at laundry; installed new 625 K.W. Murray turbine on foundation base in power plant; installed McQuay ice maker in main kitchen; constructed fireproof pump house for new well; constructed fireproof addition to hot water tank room at power plant and two-story fireproof addition to the laundry.

## IN-SERVICE TRAINING

An orientation course for our psychiatric aides was started September 14, 1949 by members of our staff, as we were unable to secure a nurse instructor at the time. Psychiatric Aides I and II and all custodial workers employed prior to September 1, 1949 were required to attend. The total number was 270. The lectures were open to other employees who might be interested.

A nurse-instructor was employed November 16, 1949. Three courses of training have been completed and the present program provides a twenty hours in orientation for all employees and for sixty additional hours of classwork, demonstration and ward practice for all Psychiatric Aides as soon as possible after their original employment. The in-service training program has already proven itself to be of very real interest to the employees and prepares them for their duties more quickly, thereby raising the standard of care and treatment patients receive.

## RECREATION DEPARTMENT

A recreation program is now under way staffed by seven recreational workers. The first of these workers was employed as of May 1, 1950 and plans call for more to be added as competent help is found available. The patients are very enthusiastic over the program and look forward to the continued activities of the department. The schedule of recreational activities will reach all the buildings in the institution.

## CONCLUSION

I wish to express my appreciation to the physicians, heads of departments and those working with them for their cooperation in carrying out the improvements made possible by the new Mental Health Program which has added so much to the welfare and happiness of our patients and to our own pride and satisfaction in the work performed.

I am especially grateful to you, Mr. Jackson, as Director and to Doctor Kossen as Commissioner of Mental Health and to your staffs for the interest you have taken in our patients and employees, your willingness to render assistance whenever necessary and your encouragement at all times.

Respectfully submitted.

E. J. ENGBERG, M.D.  
Superintendent

INSTITUTIONS FOR MENTALLY DEFICIENT AND EPILEPTIC

	Year Ended June 30, 1950						Year Ended June 30, 1949							
	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total
<b>POPULATION</b>														
Classification at beginning of year (Including paroles and escapes):														
Mentally defective but not epileptic	176	2,689	373	88	1,726	1,582	3,308	180	2,677	411	79	1,713	1,634	3,347
Epileptic but not mentally defective	69	—	—	—	22	47	69	59	—	—	—	18	41	59
Both mentally defective and epileptic	868	168	—	—	528	508	1,036	867	105	—	—	497	475	972
Neither mentally defective nor epileptic	1	3	—	—	1	3	4	1	10	—	—	5	6	11
<b>Total</b>	<b>1,114</b>	<b>2,860</b>	<b>373</b>	<b>88</b>	<b>2,277</b>	<b>2,140</b>	<b>4,417</b>	<b>1,107</b>	<b>2,792</b>	<b>411</b>	<b>79</b>	<b>2,233</b>	<b>2,156</b>	<b>4,389</b>
<b>On books at beginning of year:</b>														
In institution	1,001	2,683	373	67	2,106	2,018	4,124	992	2,640	411	64	2,084	2,023	4,107
Paroles and escapes	113	177	—	21	171	14	311	115	152	—	15	149	133	282
<b>Admitted:</b>														
First admissions	25	114	53	9	108	93	201	43	157	66	12	149	129	278
Readmissions	8	33	—	—	16	25	41	12	51	2	—	34	31	65
Received by transfer	6	10	2	—	8	10	18	4	9	7	1	11	10	21
<b>Total under care</b>	<b>1,153</b>	<b>3,017</b>	<b>428</b>	<b>97</b>	<b>2,409</b>	<b>2,286</b>	<b>4,695</b>	<b>1,166</b>	<b>3,009</b>	<b>486</b>	<b>92</b>	<b>2,427</b>	<b>2,326</b>	<b>4,753</b>
<b>Discharged:</b>														
Mental defectives—														
Under age of self-support (18 years)	—	1	14	—	11	4	15	—	4	3	—	7	—	7
Capable of self-support	—	32	17	—	20	29	49	—	44	55	2	39	62	101
Capable of partial self-support	—	14	4	—	5	13	18	—	25	8	—	10	23	33
Incapable of productive work	—	—	1	—	1	—	1	—	—	4	—	3	4	7
Epileptics														
As improved	2	—	—	—	1	1	2	11	—	—	—	7	4	11
As unimproved	12	—	—	—	5	7	12	12	—	—	—	9	3	12
Neither mental defective nor epileptic	1	7	—	—	2	6	8	—	12	—	—	7	5	12
Transferred to other institutions	6	12	18	3	18	21	39	3	16	39	1	24	35	59
Escapes dropped from roll	—	—	4	—	2	2	4	—	—	4	—	4	—	4
Died:														
In institutions	26	79	—	—	52	53	105	22	48	—	—	38	32	70
Paroles and escapes	2	—	1	—	2	1	3	1	—	—	—	2	—	2
<b>On books at end of year:</b>														
In institutions	1,019	2,678	356	67	2,117	2,003	4,120	1,001	2,683	196	67	1,995	1,952	3,947
Paroles and escapes	85	194	18	27	173	146	319	113	177	177	21	282	206	488
<b>Total</b>	<b>1,104</b>	<b>2,872</b>	<b>369</b>	<b>94</b>	<b>2,290</b>	<b>2,149</b>	<b>4,439</b>	<b>1,114</b>	<b>2,860</b>	<b>373</b>	<b>88</b>	<b>2,277</b>	<b>2,158</b>	<b>4,435</b>

INSTITUTIONS FOR MENTALLY DEFICIENT AND EPILEPTIC—Continued

	Year Ended June 30, 1950						Year Ended June 30, 1949							
	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total
<b>Average population:</b>														
In institutions	1,077	2,794	338	66	2,185	2,090	4,275	1,070	2,762	356	63	2,169	2,082	4,251
Paroles and escapes	31	76	8	25	82	58	140	34	69	22	18	80	63	143
<b>Classification at end of year (including paroles and escapes):</b>														
Mentally defective but not epileptic	171	2,700	369	94	1,744	1,590	3,334	176	2,689	373	88	1,726	1,600	3,326
Epileptic but not mentally defective	67	—	—	—	22	45	67	69	—	—	—	22	47	69
Both mentally defective and epileptic	865	170	—	—	522	513	1,035	868	168	—	—	528	508	1,036
Neither men'tly defective nor epileptic	1	2	—	—	2	1	3	1	3	—	—	1	3	4
<b>Total</b>	<b>1,104</b>	<b>2,872</b>	<b>369</b>	<b>94</b>	<b>2,290</b>	<b>2,149</b>	<b>4,439</b>	<b>1,114</b>	<b>2,860</b>	<b>373</b>	<b>88</b>	<b>2,277</b>	<b>2,158</b>	<b>4,435</b>
<b>MENTAL DIAGNOSIS OF FIRST ADMISSIONS</b>														
<b>Mental defectives:</b>														
Idiot	—	27	—	—	17	10	27	—	33	—	—	16	17	33
Imbecile	—	55	—	—	30	25	55	—	88	—	1	48	41	89
Moron	—	24	53	9	47	39	86	—	29	66	11	58	48	106
<b>Epileptics:</b>														
Idiopathic	5	—	—	—	4	1	5	7	—	—	—	3	4	7
Symptomatic	—	—	—	—	—	—	—	3	—	—	—	2	1	3
<b>Both mentally defective and epileptic:</b>														
Idiopathic idiot	1	—	—	—	1	—	1	1	—	—	—	—	1	1
Idiopathic imbecile	5	—	—	—	1	4	5	7	—	—	—	4	3	7
Idiopathic moron	8	—	—	—	3	5	8	6	—	—	—	4	2	6
Symptomatic imbecile	—	—	—	—	—	—	—	3	—	—	—	2	1	3
Symptomatic moron	1	—	—	—	1	—	1	6	—	—	—	4	2	6
Symptomatic idiot	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unclassified	5	—	—	—	1	4	5	10	—	—	—	1	6	10
Neither men'tly defective nor epileptic	—	8	—	—	3	5	8	—	7	—	—	4	3	7
<b>Total first admissions</b>	<b>25</b>	<b>114</b>	<b>53</b>	<b>9</b>	<b>108</b>	<b>93</b>	<b>201</b>	<b>43</b>	<b>157</b>	<b>66</b>	<b>12</b>	<b>149</b>	<b>129</b>	<b>278</b>

INSTITUTIONS FOR MENTALLY DEFICIENT AND EPILEPTIC—Continued

	Year Ended June 30, 1950						Year Ended June 30, 1949							
	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total
<b>MENTAL DIAGNOSIS OF READMISSIONS</b>														
Mental defectives:														
Idiot	—	1	—	—	1	—	1	—	12	—	—	15	3	18
Imbecile	—	27	—	—	27	20	27	—	33	2	—	13	22	35
Moron	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Epileptics:														
Idiopathic	1	—	—	—	1	—	1	5	—	—	—	3	2	5
Both mentally defective and epileptic:														
Idiopathic imbecile	1	—	—	—	—	1	1	1	—	—	—	—	1	1
Idiopathic moron	3	—	—	—	—	—	3	1	—	—	—	—	1	1
Idiopathic idiot	—	—	—	—	—	—	—	—	—	—	—	1	1	2
Symptomatic moron	—	—	—	—	—	—	—	—	—	—	—	2	—	2
Symptomatic imbecile	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unclassified	3	—	—	—	3	—	3	—	—	—	—	—	—	—
<b>Total readmissions</b>	<b>8</b>	<b>33</b>	<b>—</b>	<b>—</b>	<b>16</b>	<b>25</b>	<b>41</b>	<b>12</b>	<b>51</b>	<b>2</b>	<b>—</b>	<b>34</b>	<b>31</b>	<b>65</b>
<b>AGE OF FIRST ADMISSIONS</b>														
Under 5 years	—	29	—	—	14	15	29	1	27	—	—	14	14	28
5 to 9 years	4	17	10	—	20	11	31	14	20	21	—	39	17	56
10 to 14 years	3	9	28	—	23	17	40	5	28	31	3	42	27	69
15 to 19 years	2	19	15	2	21	17	38	5	27	14	3	24	27	51
20 to 24 years	7	14	—	1	9	13	22	3	12	—	—	5	13	18
25 to 29 years	5	10	—	2	8	9	17	5	8	—	—	5	8	13
30 to 34 years	—	3	—	1	3	1	4	1	8	—	—	4	7	11
35 to 39 years	1	4	—	3	5	3	8	2	9	—	—	4	7	11
40 to 44 years	—	5	—	—	1	4	5	1	9	—	1	5	6	11
45 to 49 years	—	2	—	—	1	1	2	4	1	—	—	3	3	6
50 to 54 years	1	1	—	—	1	1	2	—	4	—	—	3	2	5
55 to 59 years	2	1	—	—	2	1	3	1	2	—	—	1	2	3
60 years and over	—	—	—	—	—	—	—	1	2	—	—	3	—	3
<b>Total first admissions</b>	<b>25</b>	<b>114</b>	<b>53</b>	<b>9</b>	<b>108</b>	<b>93</b>	<b>201</b>	<b>43</b>	<b>157</b>	<b>66</b>	<b>12</b>	<b>149</b>	<b>129</b>	<b>278</b>
<b>MARITAL CONDITIONS OF FIRST ADMISSIONS</b>														
Single	20	110	53	6	103	86	189	39	153	66	11	146	123	269
Married	3	4	—	2	4	5	9	3	4	—	1	3	5	8
<b>Total</b>	<b>23</b>	<b>114</b>	<b>53</b>	<b>8</b>	<b>107</b>	<b>91</b>	<b>198</b>	<b>42</b>	<b>157</b>	<b>66</b>	<b>12</b>	<b>149</b>	<b>129</b>	<b>278</b>

INSTITUTIONS FOR MENTALLY DEFICIENT AND EPILEPTIC—Continued

	Year Ended June 30, 1950						Year Ended June 30, 1949							
	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total	
<b>NATIVITY OF FIRST ADMISSIONS</b>														
United States	24	114	53	9	108	92	200	42	156	66	11	148	127	275
India	—	—	—	—	—	—	—	1	—	—	—	—	1	1
Germany	1	—	—	—	—	1	1	—	—	—	—	—	—	—
Poland	—	—	—	—	—	—	—	—	1	—	1	—	1	2
<b>Total first admissions</b>	<b>25</b>	<b>114</b>	<b>53</b>	<b>9</b>	<b>108</b>	<b>93</b>	<b>201</b>	<b>43</b>	<b>157</b>	<b>66</b>	<b>12</b>	<b>149</b>	<b>129</b>	<b>278</b>
<b>PARENTAGE OF FIRST ADMISSIONS</b>														
Native parentage	12	86	39	5	75	67	142	28	116	59	7	117	93	210
Mixed parentage	3	7	6	2	8	10	18	6	15	2	4	13	14	27
Foreign parentage	4	10	—	1	8	7	15	2	8	2	1	6	7	13
Parentage unknown	6	11	8	1	17	9	26	7	18	3	—	13	15	28
<b>Total first admissions</b>	<b>25</b>	<b>114</b>	<b>53</b>	<b>9</b>	<b>108</b>	<b>93</b>	<b>201</b>	<b>43</b>	<b>157</b>	<b>66</b>	<b>12</b>	<b>149</b>	<b>129</b>	<b>278</b>
<b>Deaths</b>														
Mental defectives:														
Idiot	1	43	—	—	23	21	44	1	17	—	—	11	7	18
Imbecile	2	26	—	—	11	17	28	—	21	—	—	7	14	21
Moron	1	8	1	—	3	7	10	—	10	—	1	7	4	11
Unknown	—	2	—	—	1	1	2	—	—	—	—	—	—	—
Epileptics:														
Symptomatic	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Idiopathic	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Both mentally defective and epileptic:														
Idiopathic idiot	4	—	—	—	3	1	4	3	—	—	—	1	2	3
Idiopathic imbecile	4	—	—	—	2	2	4	—	—	—	—	2	2	4
Idiopathic moron	6	—	—	—	5	1	6	—	—	—	—	6	1	7
Symptomatic moron	1	—	—	—	1	—	1	—	—	—	—	—	—	1
Unclassified	7	—	—	—	5	2	7	4	—	—	—	4	—	4
<b>Total</b>	<b>28</b>	<b>79</b>	<b>1</b>	<b>—</b>	<b>55</b>	<b>53</b>	<b>108</b>	<b>23</b>	<b>48</b>	<b>—</b>	<b>1</b>	<b>40</b>	<b>32</b>	<b>72</b>

INSTITUTIONS FOR MENTALLY DEFICIENT AND EPILEPTIC—Concluded

AGE AT DEATH	Year Ended June 30, 1950						Year Ended June 30, 1949							
	Cambridge (Epileptic)	Fairbank (Mentally Deficient)	Owosso (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total	Cambridge (Epileptic)	Fairbank (Mentally Deficient)	Owosso (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total
Under 5 years		20			11	9	20		6			4	5	9
5 to 9 years		12			6	6	12		6			5	5	10
10 to 14 years		3			3	3	6		3			3	3	6
15 to 19 years		6			4	3	7		3			3	3	6
20 to 24 years		4			4	4	8		4			4	4	8
25 to 29 years		6			3	7	10		4			4	4	8
30 to 34 years		1			1	1	2		1			1	1	2
35 to 39 years		3			3	3	6		3			3	3	6
40 to 44 years		1			1	1	2		1			1	1	2
45 to 49 years		4			4	4	8		4			4	4	8
50 to 54 years		5			5	5	10		5			5	5	10
55 to 59 years		5			5	5	10		5			5	5	10
60 years and over		15			15	11	26		13			11	9	20
Unknown		2			2	2	4		2			2	2	4
<b>Total</b>	<b>28</b>	<b>79</b>	<b>1</b>		<b>55</b>	<b>53</b>	<b>108</b>	<b>23</b>	<b>48</b>			<b>40</b>	<b>32</b>	<b>72</b>

  

CAUSE OF DEATH	Cambridge (Epileptic)	Fairbank (Mentally Deficient)	Owosso (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total	Cambridge (Epileptic)	Fairbank (Mentally Deficient)	Owosso (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Total
Tuberculosis of the lungs		3			3	3	6		1			1	1	2
Other forms of tuberculosis		4			4	4	8		1			1	1	2
Cancer and other malignant tumors		1			1	1	2		1			1	1	2
Cerebral hemorrhage and softening		3			3	3	6		1			1	1	2
Epilepsy	6	3			9	9	18		1			1	1	2
Other diseases of the nervous system	1	24			25	13	38		10			10	10	20
Organic diseases of the heart	2	7			9	9	18		9			9	9	18
Diseases of the arteries	1	13			14	8	22		3			3	3	6
Pneumonia	10	6			16	5	21		6			6	6	12
Diarrhea and enteritis		2			2	2	4		1			1	1	2
Forms of violence		3			3	1	4		1			1	1	2
Senility														
All other causes	6	13	1		18	7	25	9	14			11	13	24
<b>Total</b>	<b>28</b>	<b>79</b>	<b>1</b>		<b>55</b>	<b>53</b>	<b>108</b>	<b>23</b>	<b>48</b>			<b>40</b>	<b>32</b>	<b>72</b>

BRaille AND SIGHT SAVING SCHOOL

Classification	Year Ended June 30, 1950			Year Ended June 30, 1949		
	Male	Female	Total	Male	Female	Total
POPULATION	64	41	105	57	36	93
Previously enrolled	11	8	19	26	15	41
First admissions	72	49	124	83	51	134
<b>Total</b>	<b>72</b>	<b>49</b>	<b>124</b>	<b>83</b>	<b>51</b>	<b>134</b>
Discharged or left in institution at close of school	3	2	6	7	6	13
Total	72	46	118	76	45	121
Average population (including Summer School)	75	49	124	83	51	134
<b>Total</b>	<b>77</b>	<b>49</b>	<b>126</b>	<b>84</b>	<b>52</b>	<b>136</b>

  

DEGREES OF BLINDNESS	Year Ended June 30, 1950			Year Ended June 30, 1949		
	Male	Female	Total	Male	Female	Total
Totally blind	4	4	8	11	7	18
Partially blind	7	4	11	15	8	23
Total first admissions	11	8	19	26	15	41

  

AGE WHEN BLINDNESS OCCURRED	Year Ended June 30, 1950			Year Ended June 30, 1949		
	Male	Female	Total	Male	Female	Total
At birth	10	6	16	23	14	37
After birth and under 2 years	1	1	2	1	1	2
2 to 4 years	1	1	2	1	1	2
5 to 9 years	1	1	2	1	1	2
10 to 14 years	1	1	2	1	1	2
15 to 19 years	1	1	2	1	1	2
<b>Total first admissions</b>	<b>11</b>	<b>8</b>	<b>19</b>	<b>26</b>	<b>15</b>	<b>41</b>

  

CAUSE OF BLINDNESS	Year Ended June 30, 1950			Year Ended June 30, 1949		
	Male	Female	Total	Male	Female	Total
Panophthalmitis	1	2	3	2	1	3
Optic atrophy	1	1	2	3	2	5
Cataracts	1	1	2	2	2	4
Amblyopia	1	1	2	1	1	2
Uveitis	1	1	2	1	1	2
Albinism	1	1	2	1	1	2
Coloboma	1	1	2	1	1	2
Accident	1	1	2	1	1	2
Chorioretinitis	1	1	2	1	1	2
Glaucoma	1	1	2	1	1	2
Keratitis	1	1	2	1	1	2
Axonal nystagmus	1	1	2	1	1	2
Congenital nystagmus	1	1	2	1	1	2
Corneal ulcers	1	1	2	1	1	2
Microphthalmus	1	1	2	1	1	2
Micropia	1	1	2	1	1	2
Degenerative retina	1	1	2	1	1	2
Multiple sclerosis eye complication	1	1	2	1	1	2
<b>Total first admissions</b>	<b>11</b>	<b>8</b>	<b>19</b>	<b>26</b>	<b>15</b>	<b>41</b>

  

AGE GROUP	Year Ended June 30, 1950			Year Ended June 30, 1949		
	Male	Female	Total	Male	Female	Total
Under 6 years	1	1	2	8	6	14
6 and 7 years	3	1	4	4	3	7
8 and 9 years	4	2	6	3	3	6
10 and 11 years	1	1	2	3	3	6
12 and 13 years	1	1	2	4	4	8
14 and 15 years	1	1	2	3	3	6
16 and 17 years	1	1	2	1	1	2
18 and 19 years	1	1	2	1	1	2
20 years and over	1	1	2	3	3	6
<b>Total first admissions</b>	<b>11</b>	<b>8</b>	<b>19</b>	<b>26</b>	<b>15</b>	<b>41</b>

  

NATIVITY	Year Ended June 30, 1950			Year Ended June 30, 1949		
	Male	Female	Total	Male	Female	Total
United States	11	8	19	26	15	41
Native parentage	11	8	19	26	15	41