

*For which Federal Aid through WPA is Sought*—The appropriations requested for the following items represent 25 percent of the total estimated cost. Sewage Treatment Plant, \$10,000; Remodeling Plumbing Wing, \$600; Relocation of Patients' Washrooms, Bathrooms, Toilets, etc., \$900; Remodeling Administration Building, \$2,000; Remodeling Employees' Hall in Service Building, \$1,000; Terrazzo Floors in Basement of Recreation Hall and Nurses' Home, \$335; Remodeling Hall Pavilion, \$1,000; Terrazzo Floors throughout Basement, including Old Tunnel, \$2,000; Coal Yard Slab, \$500; Entrance Gates, \$125; Curbing and Gutters to Highway, \$400; Bus Turn-around, \$175; Street Lights, \$150; Employees' Picnic Ground and Tennis Court, \$50.

Respectfully submitted,

H. A. BURNS,

Superintendent.

## Hospital for Crippled Children, St. Paul

Minnesota has the distinction of being the first of the states to attempt the treatment of indigent crippled and deformed children at public expense. The legislature in 1897 granted an appropriation of \$5,000 to be used for this purpose. Arrangements were made to have the children cared for at the City and County Hospital, St. Paul. The present institution was authorized by act of the legislature in 1907, and was opened in 1911. The medical and surgical staff is made up of the foremost specialists of St. Paul and Minneapolis. These men are on call at all times, and the services given these poor children are entirely gratuitous and unlimited. The resident medical and surgical staff is composed of students from the University of Minnesota graduate and undergraduate schools. The buildings are the main building with large additions, power plant and laundry, and a service building containing central kitchen, bakery, dining room, root cellar, storerooms, steward's office and rooms for twenty-two employees. A school building, known as the Michael J. Dowling Memorial Hall, is used for the education and training of indigent crippled and deformed children of the state of Minnesota. The sum of \$50,000, representing one-half the cost of this building, was donated by the Minnesota Editorial Association and the Minnesota Bankers Association.

Carl C. Chatterton, M. D.	- - - - -	Surgeon-in-Chief
Wallace H. Cole, M. D.	- - - - -	Assistant Surgeon-in-Chief
Elizabeth McGregor	- - - - -	Superintendent
Grace Jones, D. D. S.	- - - - -	Dentist
V. E. Heinecke	- - - - -	Steward

Capacity of institution	-----	250
Number of patients June 30, 1936	-----	240
Area of grounds, acres	-----	23
Value of lands and buildings	-----	\$608,948.00
Value of personal property	-----	\$ 48,657.00
Expenditures for year ended June 30, 1936:		
Current expense	-----	\$213,231.03
Repairs and replacements	-----	\$ 3,943.18
Permanent improvements	-----	\$ 44.77
Miscellaneous	-----	\$ 10,790.41
Gross per capita cost, current expense	-----	\$ 982.63
Net per capita cost, current expense	-----	\$ 981.50
Number of officers and employes	-----	148

*To the State Board of Control:*

It has been necessary for the Chief-of-Staff, in each biennial report, to announce that it is the largest and most comprehensive one since the

beginning of the institution, and this report is no exception as it shows a definite increase in work done in every department. It is only the cooperation of both the Visiting and the Resident Staff which has made this record of work done and results shown possible. The supplying to this institution of the material necessary in its operation has been well cared for by your Honorable Board through the appropriation of the state legislature.

The continued growth of the institution is such that the work now done by the staff would require the full time of several men in the various special lines of medical practice to care properly for the many who come and go at the institution. Only the kindness and generosity of the medical men connected with this hospital make all reports covering nearly forty years possible. I must thank every member for the cooperation which has kept the staff intact, for the gift of service at actual sacrifice of their own time, and for their help in continuing to give the best medical service that this community can offer in the care of indigent crippled children.

Outside influence, through organizations such as the Junior League, luncheon clubs, individuals, corporations, churches and friends, is of great benefit to all in the institution, and leads the medical staff to believe that the work done is noticed and appreciated by others as well as by those who are receiving actual medical care.

Aid in the care of handicapped individuals has recently been inaugurated in our state through the Social Security Act. Through our long experience in caring for handicapped children we were ready, with little effort, to present a plan for carrying out this work. With the Gillette State Hospital acting as a clearing house, many short-hospital-time cases have already been cared for, while the long-time-hospital-confined cases are continuing to be admitted to this institution. This plan may increase the hospital days that children remain at the Gillette State Hospital but, in turn, will care promptly for a great many more individuals than under any other plan now feasible because of the limited support given by the Social Security Act. The help given by the field nurses and clinics available through this Act will be most valuable through locating and assisting the under-privileged to proper care. With our short experience in the operation of this Act, the value of the Gillette State Hospital through its years of service has been shown, and the care given to the children of this state has been more adequate than we were prone to believe, as the number who have not been cared for or have had no treatment whatsoever is many less than estimated.

The Social Security Act demands of the state many things which we hoped could be given to the institution and which we have suggested in many past reports. With this Act in full force and with sufficient funds to carry on, the care given our under-privileged children will be better, and many more will benefit by the treatment offered. We who are vitally interested in this type of work deem it exceedingly fortunate that your Honorable Board has been selected to carry on this work.

The material needs of the institution have been well covered by the superintendent, Miss Elizabeth McGregor.

Only the cooperation and harmony of everyone connected with the hospital makes such a fine report possible.

I again wish to thank your Board for your interest, cooperation and helpful suggestions.

Respectfully submitted,  
CARL C. CHATTERTON,  
Chief-of-Staff.

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## REPORT OF THE SUPERINTENDENT

### *To the State Board of Control:*

The following report covering the work done by the hospital during the biennial period ended June 30, 1936 and the recommendations for the next biennial is respectfully submitted.

### POPULATION

The number cared for in the hospital during this period is 1,485. There has been less contagion and therefore the quarantine ward has not been full all of the time, making the average for the year less than for the previous biennial.

### IMPROVEMENTS

The ground floor of the operating section is under construction as a lecture room, laboratory, record room, morgue and autopsy.

There has been repair to plaster throughout the building and to the outside stucco.

Linoleum floors have been patched and replaced where needed.

There has been repair to the tile roofs, window screens, storm windows.

The canvas roof on the contagious ward has been replaced.

The sterilizers in the operating rooms, dressing rooms and nurses' workrooms have all been modernized and changed to comply with the requirements of the State Board of Health's plumbing code.

The beds and ward furniture have been repainted.

New ranges have replaced the old worn-out ranges in the general kitchen.

Changes have been made in the boiler room to comply with the recommendations of the boiler inspector and the Industrial Commission.

Our laundry equipment has been repaired.

Badly worn doors on the main floor have been resurfaced.

Additional filing equipment in the filing office has been supplied.

Treatment lamps have been repaired.

New equipment needed for the brace shop has been supplied.

#### GROUNDS

During the summer of 1935 we had considerable help from the relief agencies, and were able to make marked improvement on grading and surfacing the grounds. We were also able to remove all dead trees and keep the gardens and shrubbery in excellent condition. Due to the dry season and the fact that we have had no extra help this past year, the lawns are burned and many of the trees dead. The service drive is oiled by the city at cost of oiling. This is a great improvement.

#### EDUCATION

The report of the school department shows the excellent work that is done here. (Incorporated in the biennial report of Gillette State Hospital)

We have also carried on an educational follow-up with the out-patients, principally through correspondence and return visits of former patients, and we have given advice and assistance possible for future training and placement.

Our follow-up of patients has been through correspondence and return visits, reports from their homes, their home doctors, the community nursing service and their schools.

In order to meet our needs we should have two more teachers in our school department. Children of school age should have school work every day. It is impossible to do this with the number of teachers we have. For the children who come from various schools throughout the state, many of them who have attended irregularly or not at all, it is necessary to give personal attention to the individual child. They also need tutoring and

very careful analysis for placement. This cannot be provided in overcrowded conditions and with overworked teachers. Due to the general conditions during the past few years, we have had more difficulty in obtaining scholarships for deserving patients who wish to take vocational training or to continue along higher educational lines.

#### NEEDS OF THE INSTITUTION

I wish to again urge that some compensation for the medical and surgical staff be provided at this time. For thirty-nine years the staff has given unlimited time to the care of the indigent children in this state. On account of the changed economic conditions and the changed viewpoint about the government's responsibility for the care of those unable to pay, I believe it is time that provision be made to recognize the work that has been done by the staff of this hospital and that the state provide some compensation for the services rendered by the medical and the surgical staff. I recommend that this amount be made a part of the appropriation for the support of the hospital. The statistics given in this report will give you some idea of the amount of work done by these men.

I also wish to recommend an additional appropriation in order to provide a medical social-service worker, whose duty it will be to contact the homes and keep the physicians informed of the home conditions and progress of the patients after leaving the hospital.

The first floor of the new east wing has been completed. It was estimated that we would get Federal aid to apply on this work, but we did not and therefore have no funds for furniture and equipment.

Appropriations are requested as follows: Current Expense, \$393,000; Scientific Apparatus and Research, \$4,000; X-ray Equipment, \$5,000; Brace Shop, \$24,000; Instruction and Amusement, \$4,000; Equipment for Lecture Room, Laboratory, Morgue and Medical Records Room, \$4,000; Furniture and Equipment, \$2,400; Addition to Laundry and Equipment, \$20,000; Barn and Machine Shed, \$4,000; Reconstruction of Porch, \$2,500; Repairing Tile Roof, \$1,000; Water Softener, \$1,800; Ventilating System for Swimming Pool, \$1,500; Ventilating, Lighting and Sound-proofing Brace Shop, \$2,500; Renewing Plumbing, \$2,700; Temperature Control, \$6,500; Linoleum Floors in 4 Wards, \$1,200; Repairs, \$18,000.

#### CRIPPLED CHILDREN'S SERVICE

This hospital has been greatly relieved through the assistance of the care being given children under the Crippled Children's Service, Social Security Act. This has reduced our waiting list and, while we have as

many patients in the hospital as we can take care of, the pressure for admission has been removed to the extent that discharges do not need to be made until the patient is physically able to leave the hospital.

#### GIFTS AND DONATIONS

The St. Paul Daily News has provided the Christmas Fund for the children; \$1,289.39 in 1934 and \$1,293.94 in 1935. This is used for entertainment throughout the year as well as for music lessons for those able to take, and for other purposes not provided for in our regular budget.

The income from the Minnesota Editorial Association and the State Bankers Association Endowment provides scholarships for students at the University.

The Masonic Women continue their very welcome service of contributing a day a month for sewing and mending.

The Ramsey County Medical Auxiliary mends and cleans books.

The St. Paul Junior League furnishes special workers in the out-patient department; also helps in the school department.

The Schubert Club gives regular musical entertainments.

The Red Cross, Sunshine Society, the churches and individuals all contribute to make the children happy and give them broader opportunities. The representatives of the different churches continue to give their services in conducting church services and instruction to the different denominations. Mrs. C. H. Nichols, who has been in charge of the General Sunday School for twenty-five years here, and who was active at the City Hospital while they cared for the crippled children, deserves special commendation for her faithful services in coming Sunday after Sunday to instruct the children. The state owes her a debt of gratitude.

#### CONCLUSION

We are grateful for the assistance of all who contribute their services to enrich the lives of these children. It gives me great pleasure to acknowledge the efficient service of the employes. We gratefully acknowledge the splendid work of the employes of the medical and surgical staff, and wish to thank the State Board of Control for its help and support.

Respectfully submitted,

ELIZABETH MCGREGOR,

Superintendent.

### III. STATISTICS OF INSTITUTIONS

#### Age, Marital Condition, Nativity and Parentage of Persons Admitted to State Institutions

Classification	Year Ended June 30, 1936			Year Ended June 30, 1935		
	Male	Female	Total	Male	Female	Total
<b>AGE GROUP</b>						
Under 10 years -----	191	176	367	226	149	375
10 to 14 years -----	188	136	324	169	112	281
15 to 19 years -----	368	228	596	369	188	557
20 to 24 years -----	386	129	515	389	127	516
25 to 29 years -----	310	107	417	294	104	398
30 to 34 years -----	257	108	365	257	133	390
35 to 39 years -----	255	84	339	247	104	351
40 to 44 years -----	209	104	313	225	77	302
45 to 49 years -----	170	89	259	174	71	245
50 to 54 years -----	145	77	222	143	75	218
55 to 59 years -----	104	58	162	95	46	141
60 to 64 years -----	111	55	166	88	27	115
65 to 69 years -----	76	84	110	68	29	97
70 to 74 years -----	60	41	101	63	24	87
75 to 79 years -----	51	33	84	49	21	70
80 years and over -----	46	35	81	35	31	66
Unascertained -----	12	8	15	3	5	8
Total admissions -----	2,939	1,497	4,436	2,894	1,323	4,217
<b>MARITAL CONDITION</b>						
Single -----	1,795	818	2,613	1,754	726	2,480
Married -----	797	446	1,243	782	407	1,189
Widowed -----	144	165	309	146	132	278
Separated -----	71	24	95	79	23	102
Divorced -----	122	41	163	131	32	163
Unascertained -----	10	3	13	2	3	5
Total admissions -----	2,939	1,497	4,436	2,894	1,323	4,217
<b>NATIVITY</b>						
United States -----	2,523	1,318	3,841	2,491	1,141	3,632
Asia (not otherwise specified) -----	1	—	1	1	—	1
Austria -----	18	8	26	13	7	20
Belgium -----	2	—	2	3	—	3
Bohemia -----	2	4	6	2	—	2
Canada (includes Newfoundland) -----	32	20	52	36	24	60
Czechoslovakia -----	4	2	6	1	5	6
Denmark -----	11	3	14	15	3	18
England -----	15	4	19	5	5	10
Europe (not otherwise specified) -----	—	—	—	2	—	2
Finland -----	37	13	50	39	13	52
France -----	—	2	2	3	4	7
Germany -----	43	29	72	48	14	62
Greece -----	2	1	3	3	—	3
Holland -----	4	1	5	4	—	4
Hungary -----	2	2	4	—	1	1
Ireland -----	9	4	13	4	5	9
Italy -----	7	4	11	10	3	13
Lithuania -----	1	1	2	1	1	2
Mexico -----	11	4	15	9	6	15

## Gillette State Hospital for Crippled Children

Classification	Year Ended June 30, 1936			Year Ended June 30, 1935		
	Male	Female	Total	Male	Female	Total
<b>POPULATION</b>						
In institution at beginning of year	113	96	209	135	99	234
Admitted	143	151	294	142	181	273
Readmitted	112	113	225	—	—	—
Transferred from out-patient department	6	8	14	122	114	236
Total under care	374	368	742	399	344	743
Died	3	8	11	7	8	15
Transferred to out-patient department	237	254	491	279	240	519
In institution June 30	184	106	240	113	96	209
Average population	116	101	217	123	103	226
Admitted as out-patients	25	18	43	47	18	65
<b>AGE GROUP</b>						
Under 1 year	13	13	26	19	14	33
1 year	12	5	17	11	6	17
2 years	4	14	18	13	10	23
3 years	11	9	20	7	13	20
4 years	6	8	14	11	10	21
5 to 7 years	25	18	43	34	20	54
8 to 10 years	16	23	39	32	19	51
11 to 13 years	33	34	67	28	22	50
14 to 16 years	38	34	72	24	18	42
17 to 20 years	8	10	18	9	13	22
21 years and over	2	1	3	1	4	5
Total	168	169	337	189	149	338
<b>NATIVITY</b>						
United States	165	165	330	181	134	315
Czechoslovakia	—	—	—	—	1	1
Denmark	—	—	—	1	—	1
Finland	—	—	—	2	4	6
Germany	—	—	—	—	1	1
Italy	—	1	1	1	—	1
Lithuania	—	—	—	—	1	1
Mexico	2	2	4	2	5	7
Poland	—	—	—	1	—	1
Russia	1	1	2	—	1	2
Sweden	—	—	—	—	2	2
Yugoslavia	—	—	—	1	—	1
Total	168	169	337	189	149	338
<b>PARENTAGE</b>						
Native parentage	133	129	262	156	130	286
Mixed parentage	17	19	36	20	13	33
Foreign parentage	18	21	39	13	6	19
Total	168	169	337	189	149	338
<b>CONDITION ON TRANSFER TO OUT-PATIENT DEPARTMENT</b>						
Cured	—	—	—	2	7	9
Improved	228	245	473	267	220	487
Unimproved	2	3	5	3	4	7
Untreated	7	6	13	7	9	16
Total	237	254	491	279	240	519
<b>DURATION OF STAY OF PATIENTS</b>						
Less than 3 months	116	119	235	108	90	198
3 to 5 months	55	63	118	80	77	157
6 to 12 months	55	66	121	73	68	141
1 year but less than 2	9	13	22	18	10	28
2 years but less than 3	4	1	5	6	3	9
3 years and over	1	—	1	1	—	1
Total	240	262	502	286	248	534

## Gillette State Hospital for Crippled Children—Continued

## OPERATIONS FROM JULY 1, 1934 TO JUNE 30, 1936

Adenoidectomy	8	Fixation of pelvis for correction of position of osteotomy	1
Adenoidectomy and excision of tonsil tags	1	Fixation of tendo Achillis	2
Amputation of finger	1	Goldthwaite operation for congenital dislocation of patella	3
Amputation (Gritti-Stokes)	1	Herniotomy	1
Amputation of toe	4	Hibbs tendon transplantation	11
Amputation of rudimentary toes and plastic closure of congenital claw foot	1	Hibbs tendon transplantation and arthrodesis of the distal joint of the great toe	8
Anterior bone block (ankle)	3	Hibbs tendon transplantation and open lengthening of tendo Achillis	3
Appendectomy	3	Hibbs tendon transplantation, open lengthening of tendo Achillis and plantar fasciotomy	2
Application of plaster (under anesthesia)	8	Hibbs tendon transplantation and plantar fasciotomy	1
Application of Roger Anderson apparatus	2	Incision and drainage of osteomyelitis	18
Arrestment of longitudinal growth of bone	8	Incision and drainage of soft tissue abscess	18
Arthrodesis of carpal-metacarpal joint	1	Insertion of cartilage at bridge of nose	1
Arthrodesis of hip	8	Insertion of fascial sling into neck	1
Arthrodesis of interphalangeal joint	8	Insertion of Kirschner wire	5
Arthrodesis of knee	7	Insertion of Kirschner wire and Steinman pins	1
Arthrodesis of metacarpal-trapezial joint	1	Insertion of Steinman pins	4
Arthrodesis of patella for genu recurvatum	1	Laminectomy	2
Arthrodesis and subcutaneous lengthening of tendo Achillis	1	Leg lengthening	6
Arthroplasty of elbow	1	Lengthening of adductor muscles	1
Arthroplasty of hip	2	Lengthening of flexor tendons of small toes	1
Aspiration of abscess (attempted)	1	Lengthening of pronator radii teres	10
Aspiration of knee	1	Lengthening of tendo Achillis, removal of exostosis from the neck of the talus, and rotation osteotomy	1
Astragalectomy	4	Lengthening of tendo Achillis and Steindler stripping of os calcis	1
Biopsy of bone	4	Manipulation for compound comminuted fracture of humerus	1
Bone graft of femur	1	Manipulation for compound fracture of radius and ulna	1
Bone graft for un-united fracture of tibia	1	Manipulation for deformities due to arthritis	3
Bone block (ankle)	1	Manipulation of angulation of Schanz osteotomy	1
Capsulotomy of interphalangeal joint	1	Manipulation of elbow	4
Change of dressing following surgery for osteomyelitis (under anesthesia)	4	Manipulation of femur	4
Circumcision	20	Manipulation of foot	48
Closed reduction of hip	3	Manipulation of hip	19
Control of post-tonsillectomy hemorrhage	1	Manipulation of knee	7
Cuneiform osteotomy of mid-tarsal region	2	Manipulation of tibia	2
Curettage of bone for osteomyelitis	18	Manipulation of previous osteotomies of tibiae	2
Cystoscopy	1	Manipulation to relieve adduction of arm	1
Davis operation for correction of convergent squint	2	Modified Campbell bone block (ankle)	1
Division of lumbar muscles	1	Myringotomy	4
Drainage of abscess and removal of stump of appendix	1	Needling operation for congenital cataract	1
Drainage of empyema	1	Obturator neurectomy and adductor tenotomy	2
Drainage of hip joint	2	Obturator neurectomy and open lengthening of tendo Achillis	2
Dunn arthrodesis and transplantation of peroneals into the Achillis	5	Obturator neurectomy, popliteal neurectomy, and open lengthening of tendo Achillis	1
Excision of accessory navicular and transplantation of posterior tibial tendon	1	Open lengthening of hamstrings	1
Excision of coccyx	1	Open lengthening of tendo Achillis	33
Excision of corn	1	Open lengthening of tendo Achillis and adductors	1
Excision of osteochondroma	1		
Excision of scar tissue	3		
Excision of tonsil tags	3		
Exploration of neck tumor with aspirating needle	1		
Exploratory operation on arm	1		
Exploratory operation of elbow joint	1		
Fasciotomy of hip flexors	2		

## Gillette State Hospital for Crippled Children—Continued

## OPERATIONS FROM JULY 1, 1934 TO JUNE 30, 1936—Continued

Operation for strabismus	6	Removal of needle from lateral surface of knee, extra-articular	1
Operation for syndactylism	2	Removal of plaster (under anesthesia)	1
Orchidopexy	1	Removal of ribs, lower costal margin	1
Osteoclasia for bowleg	6	Removal of graft (sequestrum)	1
Osteotomy for bowleg	4	Removal of sequestrum	5
Osteotomy of femur	4	Removal of Kirschner wire and application of plaster	2
Osteotomy of femurs for congenital flexion of knees	1	Removal of sebaceous cyst from scalp	1
Osteotomy of femurs for marked curve due to osteomalacia	1	Removal of Steinman pins and application of plaster	5
Osteotomy of lower end of femur for genu recurvatum	1	Reamputation (lower extremity)	3
Open lengthening of tendo Achillis and curved cuneiform osteotomy of the tarsus	1	Repair of bone block (ankle)	5
Open lengthening of tendo Achillis and manipulation of foot	1	Repair of bone block and lengthening of tendo Achillis	3
Open lengthening of tendo Achillis and popliteal neurectomy	6	Repair of bone block and lengthening of tendo Achillis and tenodesis of the toe extensors	1
Open lengthening of tendo Achillis and posterior capsulotomy	2	Repair of meningocele	6
Open lengthening of tendo Achillis and subcutaneous plantar fasciotomy	5	Resection of parathyroid tumor	1
Open lengthening of tendo Achillis, plantar fasciotomy, and manipulation of foot	1	Resection of patella	1
Open lengthening of tendo Achillis and subcutaneous tenotomy of toe flexors	1	Resection of spinal muscles	1
Open lengthening of tendo Achillis and transference of the extensor of the great toe back	2	Resection of lower end of ulna at the epiphysis	2
Open lengthening of tendo Achillis and transference of the peroneals to the middle of foot	1	Rib resection	1
Open reduction of dislocation of hip joint	26	Schanz osteotomy	8
Open reduction of fracture of humerus	1	Schanz osteotomy and removal of joint mice	1
Open reduction of malunited fracture of ulna	1	Sever operation	2
Operation for correction of hammer toe	1	Shelving of hip	25
Operation for hypospadias	4	Simple mastoidectomy	6
Operation for loosening of patella	2	Skin grafting	25
Operation for non-union of femur	1	Soutter fasciotomy	4
Transference of tibialis anticus to base of fourth metatarsal	1	Soutter fasciotomy and open lengthening of tendo Achillis	1
Osteomy (Reidell)	3	Spinal fusion	31
Osteotomy through ankylosed knee joint for correction of deformity	3	Stabilization operation (foot)	1
Osteotomy of tibia	5	Stabilization of foot and bone block	1
Plastic repair	33	Steindler operation on arm	1
Plastic repair of cleft lip	11	Steindler stripping of os calcis	2
Plastic repair of cleft palate	30	Steindler stripping of os calcis and manipulation of foot	4
Popliteal neurectomy	4	Stretching of tendo Achillis and application of plaster	1
Popliteal neurectomy with tenotomy of adductors and Achillis tendon	1	Subastragalar arthrodesis	2
Posterior capsulotomy of knee	2	Subastragalar arthrodesis and open lengthening of tendo Achillis	1
Posterior capsulotomy of knee with division of hamstrings	2	Subastragalar arthrodesis with transplantation of peroneal tendons	1
Posteromedial capsulotomy	5	Subcutaneous plantar fasciotomy and lengthening of tendo Achillis	1
Radical operation for osteomyelitis	20	Subcutaneous plantar fasciotomy and tenotomy of toe flexors	1
Reconstruction of base of first toe	1	Subcutaneous plantar fasciotomy and wrenching	1
Reconstruction of foot	4	Subcutaneous tenotomy and cuneiform osteotomy of foot	1
Reconstruction of hip	2	Subcutaneous tenotomy of flexor tendon of great toe	1
Reduction of fracture of ulna	1	Subcutaneous tenotomy and manipulation of foot	20
Removal of cystostomy tube	1	Subcutaneous tenotomy of tendo Achillis and popliteal neurectomy	1
Removal of ingrowing toenail	4	Submucous resection of nasal septum	1
Removal of internal semilunar cartilage	1	Subtrochanteric osteotomy	6
		Supracondylar osteotomy	3
		Suprapubic cystotomy and removal of bladder stone	1

## Gillette State Hospital for Crippled Children—Concluded

## OPERATIONS FROM JULY 1, 1934 TO JUNE 30, 1936—Concluded

Tendon transference and arthrodesis of the terminal joint of the great toe-----	3	Triple arthrodesis and bone block with lengthening of tendo Achillis-----	8
Tendon transference of forearm for Erb's birth palsy-----	1	Triple arthrodesis and lengthening of plantar fascia-----	1
Tenotomy of adductors and insertion of Kirschner wire-----	1	Triple arthrodesis and transference of tibialis anticus to outer side of foot-----	1
Tenotomy of adductors and manipulation of hip-----	1	Triple arthrodesis and transference of tibialis anticus to middle of foot-----	2
Tenotomy of the posterior tibial and flexor digitorum longus-----	1	Triple arthrodesis and transplantation of peroneal tendons to the middle of foot and tenodesis of extensor tendon-----	1
Tonsillectomy-----	41	Triple arthrodesis and transplantation of tibialis anticus to middle of foot with lengthening of tendo Achillis-----	1
Tonsillectomy and adenoidectomy-----	238	Triple arthrodesis and bone block, transference of long extensor to head of first metatarsal, and arthrodesis of terminal joint of great toe-----	1
Torticollis, operation for-----	14	Triple arthrodesis and transference of the peroneal tendons to front of foot-----	12
Transference of anterior tibial tendon to outer side of foot-----	1	Triple arthrodesis with transplantation of tibialis posticus to anterior foot-----	2
Transference of peroneal tendons to anterior surface of foot-----	3	Two-joint arthrodesis and bone block-----	1
Transference of the superficial flexor tendons from the medial epicondyle up onto the humerus by means of fascial graft-----	1	Wedge osteotomy (foot)-----	7
Transplantation of biceps femoris to patella-----	8	Wedge osteotomy, stripping of os calcis, and lengthening of Achillis tendon-----	1
Transplantation of fascia into abdominal wall-----	9		
Transplantation of peroneal tendons to tendon of anterior tibial muscle-----	1		
Transverse section of fascial layers of loin-----	1		
Triple arthrodesis-----	6		
Triple arthrodesis and bone block-----	30		
Triple arthrodesis and bone block with cuneiform arthrodesis-----	1		

## BRACES AND APPLIANCES FROM JULY 1, 1934 TO JUNE 30, 1936

Canvas corsets new-----	70	Arm supports new-----	24
Canvas corsets repaired-----	67	Arm supports adjusted-----	5
Spencer corsets repaired-----	1	Arm supports repaired-----	10
Leather jackets new-----	107	Special shoes new-----	9
Leather jackets adjusted-----	54	Special shoes adjusted-----	1,550
Leather jackets repaired-----	49	Special shoes adjusted or applied to brace (not otherwise listed)-----	575
Taylor braces new-----	22	Shoes repaired-----	980
Taylor braces adjusted-----	13	Splints new-----	168
Taylor braces repaired-----	18	Splints adjusted-----	83
Leg braces new-----	315	Splints repaired-----	101
Leg braces adjusted-----	225	Miscellaneous-----	316
Leg braces repaired-----	316		

## DENTAL WORK FROM JULY 1, 1934 TO JUNE 30, 1936

Patients treated-----	1,260	Pyorrhea treatments-----	56
Prophylaxis-----	1,790	Extractions:	
Fillings:		Deciduous teeth-----	387
Amalgam-----	953	Permanent teeth-----	142
Synthetic porcelain-----	298	Orthodontia cases-----	3
Cement-----	325	Orthodontia visits-----	54
		Partial plate repair-----	1