

WORKMEN'S COMPENSATION (Continued)

The rate of payments for medical and hospital service on account of Workmen's Compensation which was adopted in 1918 has continued throughout the year 1924. This rate is 40¢ per man per month. In addition to this amount there are occasionally cases in which a man has to be sent to a specialist and this medical service is also included in the statement.

The payments on account of Workmen's Compensation, including the payments to the physicians, are given in the following table for the years 1912 to 1924 inclusive:

| <u>Year</u> | <u>Cleveland Cliffs Iron Company</u> | <u>Negaunee Mine</u> | <u>Athens Mining Company</u> | <u>Total</u> |
|-------------|--|--------------------------|----------------------------------|------------------|
| 1912 | 1075.91 | 105.08 | .30 | 1181.29 |
| 1913 | 13149.70 | 1152.87 | 27.15 | 14329.72 |
| 1914 | 27416.82 | 2840.13 | 446.03 | 30702.98 |
| 1915 | 15557.71 | 1699.28 | 655.07 | 18013.06 |
| 1916 | 32404.74 | 3496.75 | 672.29 | 36573.78 |
| 1917 | 45129.92 | 5301.30 | 911.46 | 51342.68 |
| 1918 | 43734.77 | 6198.93 | 1197.57 | 51131.27 |
| 1919 | 59680.51 | 11724.68 | 2234.77 | 73639.96 |
| 1920 | 62593.22 | 8888.01 | 2928.15 | 74409.38 |
| 1921 | 61832.34 | 4709.80 | 5208.92 | 71751.06 |
| 1922 | 58847.02 | 5283.24 | 2048.23 | 65178.49 |
| 1923 | 62730.85 | 4142.00 | 5007.88 | 71880.73 |
| 1924 | 65744.48 | 5487.07 | 6394.01 | 77625.56 |
| | <u>549997.99</u> | <u>61029.14</u> | <u>27732.83</u> | <u>638759.96</u> |

We have made a computation which shows the effect of the changes in the Michigan Compensation law which went into effect on August 14th, 1919 and in the Minnesota law which went into effect on April 26th, 1919. Up to that time both in Michigan and in Minnesota the law provided for a waiting period of two weeks. On the above dates the laws in both states were changed to provide for a waiting period of one week. The following table shows the percentage of all non-fatal accidents on which compensation payments were made.

| | <u>Percentage Receiving Compensation</u> |
|--|--|
| Of the accidents that occurred in 1913 | 42.88% |
| Of the accidents that occurred in 1914 | 42.49 |
| of the accidents that occurred in 1915 | 36.26 |
| Of the accidents that occurred in 1916 | 43.76 |
| Of the accidents that occurred in 1917 | 41.71 |
| Of the accidents that occurred in 1918 | 37.61 |
| Of the accidents that occurred in 1919 | 48.71 |
| Of the accidents that occurred in 1920 | 60.56 |
| Of the accidents that occurred in 1921 | 64.53 |
| Of the accidents that occurred in 1922 | 68.49 |

WORKMEN'S COMPENSATION (Continued)

| | <u>Percentage Receiving Compensation</u> |
|--|--|
| Of the accidents that occurred in 1923 | 61.67% |
| Of the accidents that occurred in 1924 | 66.59 |

The following table shows the percentage of cases in which compensation payments were made of the total number of men employed for the years 1913 to 1924 inclusive.

| | <u>Percentage of Men Paid Com- pensation</u> |
|---|--|
| For all accidents that occurred in 1913 | 8.06% |
| For all accidents that occurred in 1914 | 6.51 |
| For all accidents that occurred in 1915 | 6.63 |
| For all accidents that occurred in 1916 | 8.29 |
| For all accidents that occurred in 1917 | 7.64 |
| For all accidents that occurred in 1918 | 5.73 |
| For all accidents that occurred in 1919 | 8.15 |
| For all accidents that occurred in 1920 | 10.52 |
| For all accidents that occurred in 1921 | 9.79 |
| For all accidents that occurred in 1922 | 10.22 |
| For all accidents that occurred in 1923 | 10.23 |
| For all accidents that occurred in 1924 | 10.15 |

THE CLEVELAND-CLIFFS IRON COMPANY
STATEMENT OF COMPENSATION AND BENEFIT PAYMENTS FROM JANUARY 1ST, 1924 TO DECEMBER 31ST, 1924.

| | No. of Employees | No. of Fatal Accidents | No. of Non-Fatal Accidents | | | Act'l Comp. Paid in 1924 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 | 1921 | 1922 | 1923 | 1924 | Com-pensation Still Pending | Actual Payments To Physicians | Fatal Cases Pending | Injury Cases Pending | Benefit Payments | Physicians Still Pending | |
|----------------------------------|------------------|------------------------|----------------------------|-----|-----|--------------------------|--------|--------|---------|---------|---------|---------|---------|---------|----------|----------|-----------------------------|-------------------------------|---------------------|----------------------|------------------|--------------------------|--------|
| | | | | | | | | | | | | | | | | | | | | | | | |
| Personal Injury Accounts Payable | | | | | | 12130.37 | | | | | | | | | | | | | | | | | |
| Maas | 197 | 20 | 4 | 10 | | 3378.40 | | | 1160.00 | 950.56 | 381.68 | 1456.00 | 3162.76 | 3178.51 | 1840.86 | 26716.34 | 1236.40 | | 4 | | 197.16 | | |
| Maas Crusher Plant | | | | | | | | | | | | | | | | | 29.60 | | | | | | |
| Gwinn | 14 | | | | | | | | | | | | | | | | 67.40 | | | | | | |
| Anstin | 1 | | | | | 3432.81 | | | | | | | | | | | 107.96 | | | | 314.17 | | |
| Stephenson | 234 | | 28 | 13 | 1 | 5554.15 | | | 606.66 | | 586.04 | 1316.00 | 526.62 | | 254.32 | 2264.51 | 3023.33 | | 2 | | 983.19 | | |
| Princeton | 13 | | 1 | | | 1630.62 | | | | | | 1360.66 | | | 129.96 | 140.00 | 126.00 | | 1 | | 100.00 | | |
| Gardner-Mackinaw | 2 | | | | | | | | | | | | | | | | 9.60 | | | | | | |
| Gwinn District Crusher | | | | | | 3813.87 | | | | | | 3813.87 | | | | | 49.60 | | | | | | |
| " " Laboratory | | | | | | | | | | | | | | | | | 12.60 | | | | | | |
| " " Office Expense | | | | | | | | | | | | | | | | | 19220 | | | | | | |
| Francis | 50 | | 5 | 4 | 1 | 2252.43 | | | | | | | | 736.84 | 209.99 | | 214.00 | | | | 50.00 | | |
| Morris-Lloyd | 199 | 1 | 26 | 19 | 18 | 3516.91 | | | 520.00 | | | | | | | | 1039.60 | | 4 | | 666.66 | | |
| " " Laboratory | | | | | | | | | | | | | | | | | 14.40 | | | | | | |
| Barnes-Hecker | 84 | | 12 | 10 | 4 | 601.63 | | | | | | | | | | 601.63 | 714.00 | | 1 | | 143.67 | | |
| Jackson | | | | | | | | | | | | | | | | | 12.20 | | | | | | |
| Electric Generating Plant | | | 1 | 1 | | 364.00 | | | | | | | | | | 364.00 | 182.00 | | 1 | | | 281.50 | |
| General Storehouse | | | 3 | 1 | 3 | 357.96 | | | | | | | | | | 357.96 | | | | | 84.16 | | |
| Miscellaneous | 123 | | | | | | | | | | | | | | | | 11.00 | | | | | | |
| Lake | | | | | | | | | | | | | | | | | 4.80 | | | | | | |
| Cliffs-Shaft | 263 | 1 | 29 | 19 | 15 | 3121.81 | 349.44 | | | | | | 217.00 | 291.67 | 2263.70 | 767.44 | 1408.40 | | 4 | | 1297.16 | | |
| " " Laboratory | | | | | | | | | | | | | | | | | 19.20 | | | | | | |
| Salisbury | 80 | | 7 | 3 | 6 | 310.09 | | | | | | | | | | 9.12 | 300.97 | | | | 86.00 | | |
| Holmes | 152 | | 16 | 5 | 12 | 1662.52 | | 338.71 | | | | 45.50 | | | | 527.02 | 751.29 | 69.99 | | 2 | | 327.81 | |
| Angeline | | | | | | | | | | | | | | | | | 736.00 | | | | | | |
| Republic | 218 | | 36 | 17 | 2 | 1685.90 | | | | | | | | | | 161.00 | 1524.90 | 452.66 | | 5 | | 14.00 | |
| Spies | 29 | | 9 | 1 | | 1862.32 | | | | | | | | | | 598.48 | 14.00 | | | 1 | | 2.50 | |
| Virgil | | | | | | 71.17 | | | | | | | | | | | 71.17 | | | | | | |
| Central Office | 240 | | | | | | | | | | | | | | | | 383.20 | | | | | | |
| Dead River Storage Dam | 40 | | 2 | 1 | | 401.24 | | | | | | | | | | | 401.24 | 252.00 | | 1 | | 99.00 | |
| Additional Unit - Hoist Plant | | | | | | | | | | | | | | | | | 34.20 | | | | | | |
| Cascade Exploration | | | | | | | | | | | | | | | | | 14.40 | | | | | | |
| Pension Department | | | | | | | | | | | | | | | | | 25.80 | | | | | | |
| Purchasing Department | | | | | | | | | | | | | | | | | 57.20 | | | | | | |
| P.I.A.P. (Negaunee Mine) | | | | | | 1331.90 | | | | | | | | | | | 1211.00 | | | | | | |
| Negaunee | 224 | | 17 | 5 | 12 | 2873.63 | | | | | 120.90 | | | | | 728.00 | 429.34 | 1716.29 | 366.00 | | 3 | | |
| P.I.A.P. (Athens Mine) | | | | | | 3384.64 | | | | | | | | | | 728.00 | 728.00 | 1928.64 | 12320.00 | | | | |
| Athens | 205 | 2 | 20 | 11 | 16 | 1862.32 | | | | | | | | | | 504.00 | 149.33 | 1208.99 | | | | | |
| Total - Michigan Mines | 2368 | 4 | 232 | 114 | 110 | 54336.85 | 349.44 | 338.71 | 520.00 | 1766.66 | 2301.66 | 6293.04 | 4132.66 | 6048.38 | 13006.75 | 19579.55 | 45722.09 | 13450.32 | | 29 | | 4252.48 | 394.50 |
| P.I.A.P. (Meadow Mine) | | | | | | 297.00 | | | | | | | | | | | | | | | | | |
| Wade-Helmer | 19 | | | | | | | | | | | | | | | | | 86.00 | | | | | |
| Boeing | 174 | 1 | 26 | 18 | 40 | 4493.98 | | | | | | | | | | 2284.86 | 2209.12 | 1082.08 | | 6 | | | |
| " P.I.A.P. | | | | | | 2065.38 | | | | | | | | | | | 2065.38 | 5669.16 | | | | | |
| Hill-Trumbull | 89 | | 6 | 3 | 9 | 775.53 | | | | | | | | | | 331.10 | 354.43 | 579.86 | | 2 | | 169.50 | |
| " " P.I.A.P. | | | | | | 327.60 | | | | | | | | | | | 327.60 | 3312.40 | | | | | |
| Mesaba District Office Expense | | | | | | | | | | | | | | | | | 46.80 | | | | | | |
| Total - Minnesota Mines | 282 | 1 | 32 | 21 | 49 | 7959.49 | | | | | | | | | | 331.10 | 2374.86 | 4956.53 | 10643.50 | | 10 | | 169.50 |
| Total - All Mines | 2650 | 5 | 264 | 135 | 159 | 62296.34 | 349.44 | 338.71 | 520.00 | 2063.66 | 2301.66 | 6293.04 | 4132.66 | 6379.48 | 15381.61 | 24536.08 | 56365.59 | 15329.22 | | 39 | | 4252.48 | 564.00 |

THE CLEVELAND-CLIFFS IRON COMPANY
STATEMENT OF COMPENSATION AND BENEFIT PAYMENTS FROM
JANUARY 1ST, 1924 TO DECEMBER 31ST, 1924.

| | | |
|---|----------|----------------------|
| Compensation paid on 1924 accidents | 24536.08 | |
| Compensation still pending | 56365.59 | |
| Physician's still pending | 564.00 | |
| Cost of Medical and Hospital services | 15329.22 | 96794.89 |
| Less pending for years 1919, 1920, 1921, 1922 and 1923 | | 26905.62 69889.27 |
| Percentage of pay-roll | | .01885 |

| | |
|--|-----|
| Note: Number of accidents on which compensation payments were made | 264 |
| Number of Non-Compensable accidents | 135 |
| Number of slight accidents which caused one day's time lost | 159 |

No. of Employees - Central Office, 240. This includes men employed at Gwim District Office, Morris-Lloyd Laboratory, Cliffs-Shaft Laboratory, Mesaba District Office and Superintendents, Captains, and Mine Clerks which are carried on the General Office pay-roll.

Miscellaneous, 123. Includes men at General Storehouse, Electric Generating Plants, Jackson, Dead River Storage Dam, Additional Unit - Hoist Plant and Cascade Exploration.

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WORKMEN'S COMPENSATION (Continued)

Fatalities occurring during the year 1924 and amount paid out
in each particular case:

| | | |
|-------------------|--|---------------|
| JOSEPH HARRINGTON | Accident Report No. 793, Cliffs Shaft Mine. Date of accident 1/28/24. Charged Cliffs- Shaft Mine and credited Personal Injury Ac- Counts Payable. | \$2208.00 |
| | Funeral expense | 200.00 |
| | Benefit Fund | 500.00 |
| | Acct. 30E - 1/2 Day | <u>471.44</u> |
| | | 3379.44 |
| WILLIAM PROUT | Accident Report No. 194. Athens Mine. Date of accident 2/18/24. Compensation for 300 weeks @ \$14.00 per week | 4200.00 |
| | Funeral Expense | 207.50 |
| | 1/2 Day | <u>399.24</u> |
| | | 4806.74 |
| STEVE PAVICH | Accident Report No. 56, Boeing Mine. Date of accident 2/26/24. Compensation for 467 weeks @ \$16.00 | 7500.00 |
| | Funeral Expense | <u>150.00</u> |
| | | 7650.00 |
| WILLIAM REMILLARD | Accident Report No. 206, Athens Mine Date of Accident - 5/23/24 Compensation for 300 weeks @ \$14.00 | 4200.00 |
| | Acct. #30-E - 1/2 Day | 359.79 |
| | Funeral Expense | <u>200.00</u> |
| | | 4759.79 |
| GEORGE SALMI | Accident Report No. 619, Morris-Lloyd Mine. Date of Accident 9/20/24. Compensation for 300 weeks @ \$14.00 | 4200.00 |
| | Acct. #30-E - 1/2 Day | 404.58 |
| | Funeral Expense | <u>200.00</u> |
| | | 4804.58 |
| HERMAN MAKI | Accident Report No. 577, Stephenson Mine. Date of accident 3/6/22. Died at Columbia Hospital, Milwaukee 4/14/24/ Compensation for 190 weeks @ \$14.00 | 2660.00 |
| | Funeral Expense | 265.53 |
| | Hospital Bills | <u>565.00</u> |
| | | 3490.53 |

WORKMEN'S COMPENSATION (Continued)

In the following cases of fatalities, payments ceased during the year 1924:

| <u>Name</u> | <u>Year</u> | <u>Accident Report Number</u> | <u>Mine</u> |
|------------------|-------------|-----------------------------------|--------------|
| Dan Paddock | 1918 | 76 | Holmes |
| George Badger | 1918 | 403 | Cliffs Shaft |
| Andrew Carlson | 1918 | 319 | Lake |
| Frank Bianchi | 1918 | 59 | Princeton |
| Fred Coole | 1918 | 129 | Salisbury |
| Antonio Bertucci | 1918 | 130 | Salisbury |
| John Jamback | 1918 | 17 | Meadow |

WORKMEN'S COMPENSATION (Continued)

The following is a list of the more serious cases occurring during the year 1924:

| <u>Mine</u> | <u>Name</u> | <u>Number of Accident Rep.</u> | <u>Nature of Injury</u> | <u>Compensation Paid</u> |
|---------------------|--------------------|------------------------------------|---|------------------------------|
| <u>CLIFFS SHAWT</u> | Wilfred Argall | 803 | Contusion and laceration middle and 4th fingers right hand | \$240.33 |
| | Alfred Hendrickson | 805 | Contusion of right thigh | 256.67 |
| | John Isaacson | 806 | Contusion of scalp. Frac. external and internal malleolus; dislocation right ankle | 504.00* |
| | Hilmer Perlstrom | 831 | Frac. right radius. Contusion and sprain right ankle | 54.72* |
| <u>GEN. STHSE.</u> | Ed. Stonebreaker | 39 | Contusion and sprained left wrist | 207.48 |
| <u>MAAS</u> | Peter Haikkonen | 343 | Severe deep laceration of palmar surface of base of right hand, severing muscle vessels and tearing tissues severely. | 612.04* |
| | John Pizziola | 360 | Hernia | 205.33 |
| | Joseph Patroni | 363 | Compound frac. left tibia and fibula, between middle and lower third | 42.00 |
| <u>MORRIS LLOYD</u> | Battista Bertino | 603 | Loss of left eye | 1361.58 |
| | John Polomakie | 616 | Frac. right tibia | 224.00* |
| <u>NEGAUNEE</u> | Dan Matthews | 454 | Compound frac. of tibia and fibula at junction middle and lower third right | 602.00* |
| | Hugo Johnson | 455 | Crushing injury of right thumb | 567.00* |
| <u>PRINCETON</u> | R. E. Trenary | 16 | Fracture of right femur lower third and frac. of 10th rib right. Contused left foot. | 140.00* |
| <u>STEPHENSON</u> | John Bignigni | 673 | Frac. of olecranon right 8th rib frac. | 588.00* |
| | Louis Juadici | 681 | Frac. tibia & Fibula left leg. | 448.00* |

WORKMEN'S COMPENSATION (Continued)

| <u>Mine</u> | <u>Name</u> | <u>No. of Acc. Rep.</u> | <u>Nature of Injury</u> | <u>Compensation Paid</u> |
|------------------------------------|-----------------|-----------------------------|--|------------------------------|
| <u>STEPHENSON</u> | Chas. Gravadoni | 692 | Fracture of astrogulus and tuberosity of tibia | \$364.00* |
| <u>REPUBLIC</u> | Eino Lintholm | 690 | Extensive wounds of left thigh and perineum, also large abrasions and con- tusions of back and left side. wound of scalp and small bit of bone gone from skull. | 476.00* |
| <u>SPIES</u> | John Salo | 76 | Middle Finger of left hand cut off at first joint; middle finger of right hand crushed to first nail. | 221.67 |
| <u>CAROL RIVER WATER POWER</u> | Toivo Aartila | 5 | 3rd degree burn inside left hand and 2nd degree burn on outside right hand | 364.00* |
| <u>DEAD RIVER STORAGE DAM</u> | Edward Rudness | 24 | Fracture left ring finger Flexor tendons severed | 392.00* |
| <u>BOEING</u> | Joseph Skarich | 48 | Bruise of right knee | 236.67* |
| | George Glumac | 66 | R. Inguinal hernia | 576.67* |
| | John Niemi | 77 | Large cut extending above external canal of ear about two inches onto face. Cut to bone. All skin and cartilage of upper half of ear scrapped off except skin on posterior surface. Two small cuts on back of head. Tip of middle finger right hand stripped off bone, terminal phalanx same finger frac. Bruise inside of right thigh. Numerous bruises left leg below knee. Large Bruise center of abdomen. Large skin abrasion on back opposite abdominal bruise. Right buttock large bruise. Right breast skin abrasion. Numerous small abrasions right side of neck. Patient in shock complains of considerable pain in lower abdomen. Do not believe there are internal injuries beyond temporary paralysis of bowels due to injury to abdominal muscles. Frac. of 10th & 11th left ribs. | 433.34* |
| | Mike Sabin | 83 | R. inguinal hernia, mod. degree | 263.34* |

WORKMEN'S COMPENSATION(Continued)

| <u>Mine</u> | <u>Name</u> | <u>Acc. Rep. Number -</u> | <u>Nature of Injury</u> | <u>Compensation Paid</u> |
|----------------------|---------------|-------------------------------|-------------------------|------------------------------|
| <u>HILL TRUMBULL</u> | Harry Taylor | 41 | Left arm cut off | 130.43* |
| | Louis Jelcich | 46 | R. Inguinal hernia | 0.00* |

* Indicates incomplete payments.

WORKMEN'S COMPENSATION

The following lump sum settlements were made during the year:

| | |
|--|-----------|
| Louis Gardoni - Austin Mine Accident Report No. 67, Covers period from March 7th, 1924 to September 22nd, 1932, 446 weeks at \$6.42 - Less interest charged at 5% per annum - present worth | \$2382.81 |
| Herman Grandlund - Maas Mine Accident Report No. 257. Final settlement - July 4th, 1928 to August 2nd, 1930, 108-2/3 weeks at \$9.61 - less interest charged at 5% per annum - present worth | 826.32 |
| Joseph E. McNamee - Stephenson Mine Accident Report No. 436. Settlement April 18th, 1923 to June 14th, 1924, 60-2/3 weeks at \$10.00 per week. | 606.66 |
| Jacob Maki - Francis Mine Accident Report No. 75. Covers payment from June 26th, 1924 to March 27th, 1929, 248 weeks at \$5.10. | 1264.80 |
| Battista Bertino - Morris-Lloyd Mine No. 603. Covers payment from September 26th, 1924 to March 18th, 1926, 77 weeks at \$14.00 per week - less 5% per annum. | 1039.58 |
| Phillip Nault - Francis Mine Accident Report No. 97. Covers period from Nov. 15th, 1924 to September 19th, 1929; 253 weeks at \$14.00 - less 5% per annum. (This payment has been charged to the Gwinn District Crusher) | 3169.87 |

WORKMEN'S COMPENSATION (Continued)

As arranged for and begun in 1913, all compensation due in fatal cases and compensation to be paid in cases of injury for which a definite total amount is to be paid in accordance with the provisions of the compensation law is credited to an account called "Personal Injury Accounts Payable" and a corresponding charge is made against the mine at which the accident occurred and in the month of occurrence whenever possible but if not, the charge is made in the following month. The compensation payments to men in these cases or to the dependents are made in the regular way weekly and charged to this account.

The following statement shows the balance due in different accident cases occurring during the years 1918 to 1924 inclusive.

THE CLEVELAND-CLIFFS IRON COMPANY

BALANCE DUE PERSONAL INJURY ACCOUNTS PAYABLE DECEMBER 31, 1924

- MINING DEPARTMENT -

| Year of Account | Names of dependents to whom Compensation Payments are payable | | |
|-----------------|---|----------------|----------------|
| 1919 | Matt Eddy | \$ 1829.88 | |
| | Josephine Karkkainen | <u>150.00</u> | 1979.88 |
| 1920 | Mary Johnson | | 337.64 |
| 1921 | Louis Farley | 1730.00 | |
| | Matilda Holmberg | 1792.00 | |
| | Millicent Spencer-Trewhella | 1428.00 | |
| | Ida Uitta-Rosten | <u>1442.00</u> | 6392.00 |
| 1922 | Hilda Maki | | 2156.00 |
| 1923 | Juliana Bettineschi | 2814.00 | |
| | Anna Koski-Hakkala | 2954.00 | |
| | Oscar Ranta | 1011.60 | |
| | Hilda S. Ritari-Niemi | 2884.00 | |
| | Paul St. John | <u>328.50</u> | 9992.10 |
| 1924 | Mary Harrington | 1854.72 | |
| | Hanna Salmi | <u>4004.00</u> | 5858.72 |
| | THE CLEVELAND-CLIFFS IRON COMPANY - | | \$ 26716.34 |
| 1924 | Madelina Pavich | | <u>5669.16</u> |
| | THE MESABA*CLIFFS IRON MINING CO.- BOEING MINE. | \$ | 5669.16 |
| 1924 | Harry A. Taylor | | <u>3312.40</u> |
| | THE MESABA-CLIFFS IRON MINING CO. | | 3312.40 |
| 1922 | Mary Vaughn | | 2702.00 |
| 1923 | Evelyn Carlson | | 3346.00 |
| 1924 | Rose Remillard | 3766.00 | |
| | Edith Prout | <u>2506.00</u> | 6272.00 |
| | THE ATHENS IRON MINING COMPANY | | \$ 12320.00 |
| | TOTAL ALL MINES | | \$ 48017.90 |

PENSION DEPARTMENT.

WORKMEN'S COMPENSATION (Continued)

Early in the year Governor Groesbeck appointed a Commission to consider changes in the Compensation Law, he being authorized to do this under the provisions of the present Compensation Law. The Commission appointed consisted of the following:

Thomas B. Gloster, Chairman, who is one of the Commissioners of the Department of Labor & Industry.

Harry F. Harper, Pres. & Gen. Mgr. of Motor Wheel Corporation of Lansing.

John J. Scannel, Secretary, who is Sec. & Treas. of the Michigan Federation of Labor.

The first hearing held in Detroit on June 4th, 1924, was attended by Mr. Clancey. At this hearing proposals were made especially by representatives of labor who asked for the following changes in the law:

The waiting period eliminated or the present first week of waiting period to be paid for if disability continues for two weeks or longer. The present law is that the first week of disability is to be paid for if it continues for six weeks or longer.

Rate of payments raised from the present rate of 60% to 75% of the average weekly wages.

No maximum weekly rate, payment to be in full regardless of amount of earnings.

Minimum rate of \$12.00 per week.

Eliminate 500 weeks for total disability. In other words the payment to continue as long as the man is disabled or lives.

Change the period in death payments from 300 weeks to 500 weeks.

The state labor men were also strongly in favor of compulsory state insurance.

We computed the cost of the 1923 accidents based on the above proposals and this computation showed an increase over actual payments for 1923 of 88.57%.

WORKMEN'S COMPENSATION (Continued)

We also prepared a computation on the cost of 1923 accidents if the maximum was raised from the present rate of \$14.00 per week to \$20.00 per week and the waiting period of one week eliminated. These two items alone showed an increase over the actual cost of 1923 of 24.48%.

A second hearing was held in Marquette on June 17th and 18th, a conference being held in the office of our Company at 2:00 P. M. on the afternoon of the 17th at which time representatives of various interests throughout the Upper Peninsula were present. At this meeting the proposed changes in the law were discussed and arrangements for certain speakers to speak at the hearing on the above features of the law and certain proposed changes. Mr. Belden was present at the conference and was the principal speaker at the hearing in Marquette and presented the matter in a very forceful and satisfactory manner. At this hearing the following individuals also took part.

William W. White, representing Oglebay, Norton Company,
Glenn Jackson, Attorney, Gladstone, representing Trade
Unions of Delta County.
S. L. Lawton, of the Quincy Mining Company.
Albert E. Meder, Michigan Manufacturer's Assn.
L. E. Garvin, Marquette, representing Central Labor Union
of Marquette.
Albert E. Petermann, Calumet & Hecla Mining Co.
F. Robertson Jones, Sec. & Treas. Workmen's Compensation
Publicity Bureau.
Thomas Clancey, Cleveland Cliffs Iron Company.
G. R. Empson, Gladstone, representing the Northwestern
Cooperage & Lbr. Co., Wisconsin Land &
Lbr Co; Birds-eye Veneer CO.; and the
National Pole Company,
F. H. McLean, Hancock, Quincy Mining Company.
R. W. Nebel, Munising.
I. M. Bushong, Gladstone, Northwestern Cooperage & Lbr. Co.
John Walsh, Marquette, representing Central Labor Union.
H. G. Schulte, Copper Range Co.
W. H. Moulton, Ishpeming.

The final hearing took place in Lansing on August 13th, which was attended by Mr. Clancey and a report of which has been submitted by the Michigan Manufacturer's Association.

At the session of the Legislature beginning in January, 1925, the matter of the changes in the Compensation Law will probably come up early and

WORKMEN'S COMPENSATION (Continued)

other hearings will be arranged for at Lansing.

It seems likely that some changes will go into effect which will probably be a compromise measure as it will not be possible to take care of the matter except on some such basis. It would seem as though in any event certain changes would be made which will increase the compensation and some of these are thought reasonable by the manufacturing and employing interests of the state.

WORKMEN'S COMPENSATION (Continued)

During the year 1924 there were no changes in the compensation law, the last change becoming effective on August 18th, 1921 which as far as the Company is concerned was principally a change in the maximum amount for total disability, this being raised from \$6,000.00 to \$7,000.00 and funeral expenses which previously were paid in those cases in which there were no dependents, and no compensation payments made, this being changed to provide for payment for funeral expenses in all cases, the amount of payment to be up to \$200.00. The principal changes made in the law after it's adoption were made in 1919 becoming effective on August 14th, of that year.

The following table shows the principal items of the changes made at different periods as effecting our properties:

| | <u>When Law went into effect Sept. 1, 1912</u> | <u>As Amended in effect Aug. 14, 1919</u> | <u>In effect since Aug. 18, 1921</u> |
|---|--|---|--|
| Percentage of weekly wages | 50 | 60 | 60 |
| Maximum weekly compensation | \$10.00 | \$14.00 | \$14.00 |
| Minimum weekly compensation | 4.00 | 7.00 | 7.00 |
| Waiting Period | 2 weeks | 1 week | 1 week |
| Waiting period if picked up at end of | 8 weeks | 6 weeks | 6 weeks |
| Maximum compensation for total disability | \$4,000.00 | \$6,000.00 | \$7,000.00 |

Computation was made of the cost of accidents which occurred during the years 1919 and 1920 showing what the increased amount of compensation was under the changes in the law. For the year 1919 the changes in the law increased the cost 46.31% more than under the former provisions. The compensation for accidents which occurred in the year 1920 cost 47.65% more than under the provisions of the law previous to the change. The average for the two years was an increase of 46.86%.

The present law which provides for hearings in contested cases before a Deputy Commissioner is more satisfactory than the former plan of hearings

WORKMEN'S COMPENSATION (Continued)

before an arbitration committee one of which was selected by the employer, one by the employee, they with the Commissioner and Deputy Commissioner forming the arbitration committee.

In 1921 the Department of Labor and the Industrial Accident Board were combined into one department, called the Department of Labor & Industry. Workmen's Compensation matters are handled by three members of the Board and the Deputy Commissioners as may be appointed. The present Commissioners are:

James A. Kennedy, Lansing - Chairman

Thomas B. Gloster, Detroit,

Carl Young, Muskegon.

Mr. Young pays very little attention to Compensation matters, his department of the work referring particularly to the administration of the labor laws of the State.

WORKMEN'S COMPENSATION (Continued)

In Minnesota in 1921 there was a decided change in the Compensation Law of the State. Formerly all compensation matters were referred to the Judges of the district courts, the final report being sent to the Department of Labor. In 1921, the law was changed providing for all compensation matters to be handled by an Industrial Commission with their offices in the State Capitol at St. Paul. The conduct of this work is very similar to that which has always been in effect in Michigan. This change went into effect in Minnesota on June 1st, 1921, and has therefore been in effect for three years and seven months. The working out of this law has been very satisfactory and it is a great improvement over the previous method.

Settlements are readily effected under the new law and with less trouble and more uniformity than when the work was conducted by individual Judges in the different districts.

The following table shows the principal items of the law in which changes have been made at the different periods.

| | When Law went into effect <u>Oct. 1, 1913</u> | As amended April 26th <u>1919</u> | In effect since <u>Oct. 1, 1923</u> |
|------------------------------------|---|---|---|
| Percentage of weekly wages | 50 | 66 $\frac{2}{3}$ | 66 $\frac{2}{3}$ |
| Maximum weekly compensation | \$10.00 | \$15.00 | \$20.00 |
| Minimum weekly compensation | 6.00 | 6.50 | 8.00 |
| Waiting period | 2 weeks | 1 week | 1 week |
| Waiting period picked up at end of | | | 4 weeks |
| Maximum compensation | \$4,000.00 | \$5,000.00 | \$10,000.00 |

BENEFIT FUNDS:

We have continued to pay out the Benefit Funds in cases of injury sustained by the men in the employment of the Company and who had worked for the Company previous to August 1st, 1912 and who had, during that early period, contributed to the Benefit Funds. No collections from the men, on account of Benefit Funds, were made after July 31st, 1912. The funds of the different mines were consolidated some years ago and will last for some considerable time as shown by the following statement which covers the payment each year since 1912, and the balance on hand December 31st, 1924.

These payments being on the sixth day of disability and continue during disability not to exceed the period of one year, and are at the rate of \$25.00 per month to a married man and \$20.00 per month to a single man:

The following special payments are also provided for:

| | |
|-------------------------|----------|
| Fatality | \$500.00 |
| Both arms, legs or eyes | 500.00 |
| One arm, leg, or eye | 166.66. |

During the year 1924, Benefit Payments were made to the following number of men:

| <u>Mine</u> | Fatal Accident <u>Benefit</u> | Non-Fatal Accident <u>Benefit</u> |
|--------------------|----------------------------------|--------------------------------------|
| Barnes-Hecker | | 8 |
| Cliffs-Shaft | 1 | 17 |
| General Storehouse | | 1 |
| Holmes | | 13 |
| Maas | | 8 |
| Morris-Lloyd | | 9 |
| Salisbury | | 5 |
| Francis | | 3 |
| Princeton | | 1 |
| Stephenson | | 24 |
| Spies | | <u>1</u> |
| TOTAL | 1 | 90 |

CONDENSED STATEMENT OF.

BENEFIT FUNDS

ALL COMPANIES

* * * * *

CREDITS TO FUND

| | | |
|----------------------------|---------|------------|
| January 1st, 1912 Balance | | 65194.87 |
| 1912 Contributed by men | | 6182.50 |
| 1913 No Credits | | |
| 1914 Interest C. C. I. Co. | 3511.43 | |
| " C. I. M. Co. | 1096.99 | |
| " I. C. Co. | 832.01 | |
| " Negaunee | 301.83 | |
| " Athens | 1.11 | 5743.27 |
| 1915 Interest C. C. I. Co. | 2083.85 | |
| " Negaunee | 55.25 | 2139.10 |
| 1916 Interest C. C. I. Co. | 1949.27 | |
| " Negaunee | 32.85 | 1982.12 |
| 1917 Interest C. C. I. Co. | 1704.18 | |
| " Negaunee | 6.37 | 1710.55 |
| 1918 Interest C. C. I. Co. | 1553.08 | 1553.08 |
| 1919 " C. C. I. Co. | 1376.11 | 1376.11 |
| 1920 " C. C. I. Co. | 1238.74 | 1238.74 |
| 1921 " C. C. I. Co. | 1103.40 | 1103.40 |
| 1922 " C. C. I. Co. | 967.70 | 967.70 |
| 1923 " C. C. I. Co. | 871.39 | 871.39 |
| 1924 " C. C. I. Co. | 734.17 | 734.17 |
| Total Credits | | \$90797.00 |

DISBURSEMENTS - ALL COMPANIES

| | | |
|--------------------------------------|------|-------------|
| January to August | 1912 | 2562.66 |
| September to December | 1912 | 4713.97 |
| Year | 1913 | 6987.32 |
| " | 1914 | 11081.75 |
| " | 1915 | 6445.56 |
| " | 1916 | 8855.94 |
| " | 1917 | 5081.14 |
| " | 1918 | 5854.69 |
| " | 1919 | 6224.73 |
| " | 1920 | 3879.85 |
| " | 1921 | 4515.69 |
| " | 1922 | 3100.84 |
| " | 1923 | 3658.67 |
| " | 1924 | 4252.48 |
| Total Debits | | \$77215.29 |
| Balance in Fund, December 31st, 1924 | | \$13,581.71 |

BENEFIT FUND DISBURSEMENTS FROM SEPTEMBER 1ST, 1912 TO DECEMBER 31ST, 1924.

ALL COMPANIES

| | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 | 1921 | 1922 | 1923 | 1924 | |
|------------------------|---------|---------|-------------|---------|---------|------------|---------|---------|---------|---------|---------|---------|---------|----------|
| Ashland | 2952 71 | | | | 79 16 | | | | | | | | | 2952 71 |
| Carp River Water Power | | | | | | | | | | | | | | 79 16 |
| Austin | 14 05 | 345 90 | 145 83 | 1 67 | 20 83 | 134 83 | 11 67 | | | | 46 67 | 219 84 | 314 17 | 1255 46 |
| Cliffs-Shaft | 575 52 | 739 30 | 1074 85 | 1210 33 | 1128 14 | 640 99 | 1315 19 | 1216 86 | 563 34 | 570 00 | 199 67 | 63 83 | 1297 16 | 10467 22 |
| Morris-Lloyd | 98 59 | 920 41 | 996 18 | 1142 51 | 752 00 | 197 81 | 55 83 | 98 94 | 231 50 | 335 50 | 460 65 | 226 84 | 666 66 | 6183 32 |
| Hard Ore | 77 50 | 267 67 | 205 83 | | | | | | | | | | | 551 00 |
| Lake | 565 00 | 1401 83 | 940 35 | 1712 01 | 1035 17 | 908 16 | 1571 02 | 557 63 | 547 67 | 179 15 | | | | 9417 99 |
| Jackson | 9 52 | 194 67 | 24 67 | | | 69 17 | 29 33 | | | | | | | 327 36 |
| Salisbury | 65 84 | 292 50 | 1308 83 | 1 67 | 165 48 | 170 17 | 145 33 | 1195 33 | 113 66 | 95 84 | | | 86 00 | 3640 64 |
| Maas | 4 17 | 685 03 | 1272 16 | 90 01 | 908 00 | 373 00 | 390 65 | 354 18 | 800 98 | 813 34 | 50 67 | 16 67 | 197 16 | 5956 02 |
| Stephenson | 185 57 | 1010 66 | 739 66 | 1499 16 | 1653 51 | 849 18 | 102 50 | 147 66 | 160 83 | 1175 00 | 1323 50 | 856 66 | 983 19 | 10687 08 |
| Princeton | | 99 83 | 23 33 | 67 51 | 6 67 | 7 33 | 1022 34 | 562 32 | 422 52 | 404 67 | 7 50 | 16 67 | 100 00 | 2740 69 |
| Gwinn | | | 397 18 | 154 68 | 356 50 | 277 47 | 165 33 | 667 91 | 35 83 | 259 17 | 82 50 | | | 2396 57 |
| Chase | | | 31 00 | 15 00 | | | | | | | | | | 46 00 |
| General | 52 67 | 52 54 | | | | | | 50 01 | 60 83 | | | | | 105 21 |
| Gardner-Mackinaw | | 18 50 | 329 18 | | | 13 67 | | | | | | | | 482 19 |
| Francis | | | | 26 00 | 114 00 | 252 33 | 48 67 | 611 83 | 67 85 | 192 99 | 208 83 | 364 67 | 50 00 | 1937 67 |
| Dead River Water Power | | | | | 88 34 | | | | | | | | | 88 34 |
| Holmes | | | | | 1696 14 | 647 50 | 930 00 | 148 32 | 481 67 | 262 52 | 673 35 | 1817 81 | 327 81 | 6985 12 |
| Angeline | | | | | 10 00 | | 10 00 | 16 67 | 278 50 | 193 34 | | | | 508 51 |
| Spies | | | | | 40 49 | | 6 84 | | | | | | 2 50 | 49 83 |
| Golf Club Exploration | | | | | | 4 67 | | | | | | | | 4 67 |
| Central Office | | | | | 61 01 | 111 67 | 25 66 | | | | | | | 199 34 |
| Barnes-Hecker | | | | | | 23 33 | | 579 17 | 49 17 | 4 17 | 47 50 | 119 17 | 143 67 | 966 18 |
| General Storehouse | | | | | | | | 18 00 | 65 50 | 30 00 | | 84 17 | 84 16 | 281 83 |
| Negaunee | 112 83 | 958 48 | 1846 66 | 525 01 | 740 00 | 423 19 (d) | | | | | | | | 4606 17 |
| Athens | | | (b) 23 61 | | | | | | | | | | | 23 61 |
| Crosby | | | (c) 1712 74 | | | | | | | | | | | 1712 74 |
| | 4713 97 | 6987 32 | 11081 75 | 6445 56 | 8855 94 | 5081 14 | 5854 69 | 6224 73 | 3879 85 | 4515 69 | 3100 84 | 3658 67 | 4252 48 | 74652 63 |

On January 1st, 1914 the Benefit Fund to the credit of the different mines of the Cleveland-Cliffs Iron Company were transferred to one General Fund in one account. On May 1st, the Funds to the credit of the mines of the Iron Cliffs Company and the Cleveland Iron Mining Company were also transferred to the above account. The Jackson Iron Mining Company's Benefit Fund was transferred to above account January 31st, 1914.

(a) Paid on account of injury cases \$ 30.93
 Turned over to Hayes Brothers 2921.78
 2952 71

(b) \$500.00 paid to widow of Oscar Larson, killed at the Athens Mine on August 14th, 1914.
 Payment made on the following basis:
 From Benefit Fund 23.61
 Charged to Opening and Equipping Athens Mine 476.39
 Total 500.00

Above payment of \$23.61 exhausted the Athens Benefit Fund August 31st,

(c) Used in paying compensation in the case of Christ Matunovich.

(d) Above payment of \$423.19 wiped out the Negaunee Mine Benefit Fund. In order to pay men on the Benefit Fund Pay-Roll when the Fund was exhausted in July 1917 additional payments of \$95.15 were made which were charged to Gratuities. In August, 1921, Operating Negaunee Mine Account #30-B Credited, account of check made payable to John Nylander for \$15.33 being returned to Company. His present whereabouts being unknown.

The credit shown for Cliffs-Shaft Mine in 1923 is due to the following:
 Payments made during year 1923 - 455.17
 Credited back to General Benefit Fund in the Oscar Kivinen case because no claim has been made by his relatives 500.00
 83.83

*1912 column covers payments made from September 1st to December 31st.

REPUBLIC MINE FUNDS:

When we took over the Republic Mine on May 1st, 1914, the Republic Iron Company had in its possession as Trustee for the men, the following funds:

| | |
|---------------------|---------|
| Sick Benefit Fund | \$.75 |
| Relief Fund | 990.87 |
| Fatal Accident Fund | 6132.79 |

On November 16th, 1914, these funds were accepted by our Company as Trustee for the men and interest has been credited on balances at the rate of 4 per cent.

When these funds were turned over to us, the Fatal Accident Fund had been reduced by \$200.00 which had been paid to Mrs. Anne Sirtalo, on account of the death of her husband which had occurred shortly before we had purchased the property.

The Funds were for the following purposes:

SICK BENEFIT FUND:

Sick benefits have been paid to men who were off on account of sickness and on the following basis: \$15.00 per month to each man off on account of sickness, but if there is not sufficient funds for this purpose in any month, the amount on hand is divided proportionally between these entitled to sick benefits.

The men contribute 20 cents per man per month to this Fund.

FATAL ACCIDENT FUND:

This fund was provided to make a payment, in the case of a mine fatality, of \$200.00, this to cover the funeral expenses and other items of expense which might have been incurred.

Originally the men paid 20 cents per month and the Company contributed an equal amount. On August 31st, 1899, the Company discontinued its contribution to this Fund and the collections from the men ceased on December 31st, 1908.

RELIEF FUND:

At the time the property was purchased by our Company, the Relief Fund operated the Hospital.

For many years \$1.30 of the money collected from the men was paid to the Relief Fund.

On May 1st, 1913, the contribution of the men to this Fund was reduced to \$1.20.

In April of 1914 the Company began its contribution of 10 cents per man per month on account of Workmen's Compensation, the contribution at that time to cover the first three months of 1914.

From this Relief Fund there was paid:

1. The running expenses of the Hospital.
2. 70 cents per man per month to the physician as salary for his services.
3. Benefit payments for the first two weeks of disability caused by a mine accident, this payment being at the rate of 80 cents per day for each working day lost.

On September 1st, 1916, this plan of operation of the Hospital was changed and it was put on the same basis as our other Hospitals, the physician conducting the Hospital on his own account, receiving for his services the amounts paid by the Company to cover the care of injured men under the provisions of the Compensation law.

Since this change was made, the men have continued their payments to the Relief Fund on the basis of 30 cents per man per month and payments are made from this Fund during the first two weeks of disability on account of an accident.

When the Republic Mine is operated on a full time basis, there is collected on the payroll \$1.60 per man per month which is distributed as follows:

First - \$1.10 to resident physician

Second - .50 to Relief and Sick Benefit Fund.

Formerly the contribution of the above paid \$.50 was divided into

RELIEF FUND:(Continued)

20¢ to the Sick Benefit Fund and 30¢ to the Relief Fund. On February 1st 1922, the Sick Benefit Fund and the Relief Fund were combined into one fund called the Relief and Sick Benefit Fund, their purpose being so similar.

Following will be found a statement of these funds for the year 1924.

REPUBLIC MINE FUNDS - 1924.

RELIEF AND SICK BENEFIT FUNDS.

| | |
|-----------------------------------|----------------|
| Balance on hand January 1st, 1924 | 2157.88 |
| Receipts during the year | <u>1393.93</u> |
| Total | 3551.81 |
| Disbursements during the year | <u>843.70</u> |
| Balance on hand December 31, 1924 | \$ 2708.11 |

FATAL ACCIDENT FUND.

| | |
|-----------------------------------|---------------|
| Balance on hand January 1st, 1924 | 6660.18 |
| Receipts during the year | <u>269.04</u> |
| Total | 6929.22 |
| Disbursements during the year | <u>0.00</u> |
| Balance on hand December 31, 1924 | \$ 6929.22 |

The \$269.04 shown as Receipts is interest allowed by the Company. The men formerly contributed 20 cents per man per month but no collections have been made since December 31, 1908. The Company discontinued its contributions on August 31st, 1899.

SUSPENSE FUNDS:

In the 1918 Annual Report there is a complete statement of the payments made from the Suspense Fund from September 1st, 1912 at which time the Compensation Law in Michigan went into effect. These Funds are exhausted and report is made here from year to year so that it can always be readily determined where to look for the final report of the Suspense Fund.

VISITING NURSES

The work of the Visiting Nurses has continued during 1924 with the same satisfactory results as in previous years. This work was begun by the Company in Ishpeming on May 1st, 1908 and was followed at Gwinn on Sept. 1st, 1910 and introduced at Negaunee on Sept. 1st, 1911. The following nurses have been employed during the year:

Ishpeming

Miss Myrtle V. Welander

Negaunee

Miss Ina E. Atkin

Gwinn

Miss Johanna L. Hirwas

Iron River

Miss Laura N. Fisk - employed jointly with other companies.

The following statement shows the cost of Visiting Nurse work for the year 1924:

| <u>Place</u> | <u>Total for Year</u> | <u>Average per Month</u> |
|-----------------------------|-----------------------|--------------------------|
| Ishpeming | 2301.50 | 191.79 |
| Negaunee | 2650.04 | 220.84 |
| Gwinn | 1966.71 | 163.89 |
| Iron River - our proportion | 159.00 | 13.25 |

VISITING NURSE - ISHPEMING

Miss Myrtle Welander
Nurse.

1924

| | |
|--|------|
| Total number of patients cared for during year | 576 |
| Number of new cases cared for during year | 368 |
| Total number of visits to patients | 3241 |
| Number of families visited for the first time | 117 |
| Number of Rest Cottage Calls | 60 |
| Number of Pension Calls | 4 |
| Number of Social Calls | 59 |
| Number died | 7 |

Classification of new cases for the year:

| | | | | | |
|--------------------|-----|------|----|--------|-----|
| Number of adults | 169 | Male | 11 | Female | 158 |
| Number of Children | 199 | Male | 91 | Female | 108 |

Nationalities of new cases for the year:

| | | | | | |
|----------|-----|---------|----|-----------|----|
| American | 105 | French | 98 | Norwegian | 4 |
| English | 21 | Irish | 2 | Swedish | 10 |
| Finnish | 98 | Italian | 30 | | |

Diseases and number of new cases:

| | | | | | |
|-------------------|----|----------------------------------|----|-------------------|----|
| Asthma | 1 | Grippe | 8 | Phlebitis | 1 |
| Bowel Trouble | 13 | Heart Trouble | 2 | Pul. Tuberculosis | 1 |
| Bronchitis | 18 | Indigestion | 2 | Quinsy | 2 |
| Burns | 5 | Infantile Paraly- ^{sis} | 1 | Rheumatism | 2 |
| Baby Welfare | 7 | Infants, newborn | 45 | Rupture | 2 |
| Cold | 19 | Infections | 28 | Sore Eyes | 4 |
| Colic | 1 | Injury | 10 | Stomach Trouble | 1 |
| Chicken Pox | 4 | Miscarriage | 4 | Scabies | 3 |
| Cervical Adenitis | 1 | Obstetrical | 42 | Swollen glands | 1 |
| Chorea | 1 | Otitis Media | 2 | Tonsillitis | 15 |
| Epistaxis | 1 | Prenatal | 36 | Unclassified | 17 |
| Ear Trouble | 4 | Pleurisy | 5 | Undiagnosed | 15 |
| Fracture | 2 | Pneumonia | 15 | Var. Ulcer | 1 |
| Gen. Deb. | 2 | Post Operative | 24 | | |

Number of families investigated 18

Number of investigation calls 27

VISITING NURSE - NEGAUNEE

Miss Ina E. Atkin,
Nurse

1924

| | | | |
|--|-----|--------------------------|------|
| Total number of patients cared for during year | | | 646 |
| Number of new cases cared for during year | | | 457 |
| Total number of visits to patients | | | 2758 |
| Number of families visited for the first time | | | 17 |
| Number of Pension Calls | 47 | Number of Donation Calls | 36 |
| Number of Social Calls | 713 | Number died | 10 |

Classification of new cases for the year:

| | | | | | |
|--------------------|-----|------|-----|--------|-----|
| Number of Adults | 205 | Male | 16 | Female | 189 |
| Number of Children | 252 | Male | 106 | Female | 146 |

Nationalities of new cases for the year:

| | | | | | |
|----------|-----|---------|-----|---------|----|
| American | 184 | Finnish | 109 | Italian | 35 |
| Austrian | 3 | French | 33 | Swedish | 55 |
| English | 38 | | | | |

Diseases and number of new cases:

| | | | | | |
|-------------------|----|-----------------|----|-------------------|----|
| Appendicitis | 16 | Infants newborn | 75 | Operative | 1 |
| Bowel Trouble | 17 | Infections | 11 | Pneumonia | 5 |
| Bronchitis | 24 | Injury | 14 | Post Operative | 6 |
| Burns | 3 | Jaundice | 1 | Pul. Tuberculosis | 2 |
| Cold | 31 | Kidney Trouble | 2 | Pregnancy | 41 |
| Cervical Adenitis | 3 | Laryngitis | 2 | Rheumatism | 6 |
| Chorea | 1 | Lumbago | 1 | Senility | 1 |
| Chicken Pox | 6 | Mal-Nutrition | 4 | Sore Eyes | 2 |
| Diphtheria | 6 | Mastoditis | 3 | Sprains | 3 |
| Eczema | 1 | Measles | 6 | Stomach Trouble | 5 |
| Empyema | 1 | Mumps | 2 | Tonsilitis | 15 |
| Gall Stones | 2 | Meningitis | 1 | Unclassified | 13 |
| Grippe | 17 | Nephritis | 1 | Undiagnosed | 1 |
| Goitre | 1 | Nutrition | 1 | Var. Ulcer | 1 |
| Heart Trouble | 1 | Obstetrical | 82 | Whooping Cough | 8 |
| Hernia | 3 | Otitis Media | 5 | | |

| | |
|--|----|
| Number of families investigated - C. C. I. Co. | 19 |
| " " " " Woman's Welfare | 34 |
| Number of investigation calls - C. C. I. Co. | 36 |
| " " " " Woman's Welfare | 47 |

VISITING NURSE - GWINN

Miss Johanna L. Hirwas.
Nurse1924

| | | |
|--|-----|----------------|
| Total number of patients cared for during year | | 713 |
| Number of new cases cared for during year | | 621 |
| Total number of visits to patients | | 2422 |
| Number of families visited for the first time | | 22 |
| Number of Pension Calls | 49 | |
| Number of Social Calls | 234 | Number Died 14 |

Classification of new cases for the year:

| | | | | | |
|--------------------|-----|------|-----|--------|-----|
| Number of Adults | 184 | Male | 33 | Female | 151 |
| Number of Children | 437 | Male | 216 | Female | 221 |

Nationalities of new cases for the year:

| | | | | | |
|----------|----|---------|-----|-----------|-----|
| American | 93 | Finnish | 156 | Italian | 180 |
| Austrian | 1 | French | 62 | Norwegian | 11 |
| English | 54 | Irish | 3 | Swedish | 61 |

Diseases and number of new cases for the year:

| | | | | | |
|---------------|-----|-----------------|----|-------------------|----|
| Appendicitis | 4 | Hysteria | 1 | Pul. Tuberculosis | 5 |
| Asthma | 2 | Infants newborn | 39 | Prenatal | 25 |
| Adenitis | 1 | Infections | 30 | Pellagra | 1 |
| Anemia | 3 | Injury | 17 | Quinsy | 1 |
| Bowel Trouble | 29 | Jaundice | 1 | Rheumatism | 4 |
| Bronchitis | 7 | Kidney Trouble | 3 | Rupture | 13 |
| Burns | 3 | Mal Nutrition | 10 | Rickets | 1 |
| Cold | 114 | Mastoditis | 1 | Senility | 2 |
| Colic | 1 | Measles | 94 | Sore Eyes | 2 |
| Chicken Pox | 5 | Mastitis | 1 | Stomach Trouble | 13 |
| Cancer | 4 | Mumps | 1 | Scarlet Fever | 3 |
| Cholycistitis | 5 | Nephritis | 1 | Tonsilitis | 12 |
| Groupe | 1 | Obstetrical | 40 | Thymos | 1 |
| Eczema | 20 | Osteomyelitis | 2 | Unclassified | 3 |
| Empitigo | 1 | Otitis Media | 7 | Undiagnosed | 1 |
| Gastritis | 2 | Pleurisy | 2 | Urticaria | 1 |
| Goitre | 1 | Pneumonia | 16 | U. Fibroid | 1 |

| | | | | | |
|---------------------------------|----|----------------|----|----------------|----|
| Grippe | 10 | Post Operative | 24 | Whooping Cough | 26 |
| Heart Trouble | 3 | | | | |
| Number of families investigated | | | 61 | | |
| Number of investigation calls | | | 86 | | |

VISITING NURSE - IRON RIVER

Miss Laura N. Fisk
Nurse.1924

| | |
|--|----|
| Total number of patients cared for during year | 27 |
| Number of new cases cared for during year | 25 |
| Total number of visits to patients | 64 |

Classification of new cases for the year:

| | | | | | |
|--------------------|----|------|---|--------|---|
| Number of Adults | 9 | Male | 2 | Female | 7 |
| Number of Children | 16 | Male | 7 | Female | 9 |

Nationalities of new cases for the year:

| | | | |
|----------|---|---------|---|
| American | 2 | Polish | 9 |
| English | 7 | Swedish | 1 |
| Finnish | 6 | | |

Diseases and number of new cases for the year:

| | | | |
|-----------------|---|----------------|---|
| Bronchitis | 1 | Injury | 4 |
| Cold | 1 | Obstetrical | 3 |
| Enteritis | 1 | Pleurisy | 1 |
| Gastritis | 1 | Post Operative | 1 |
| Conjunctivitis | 2 | Tonsillitis | 3 |
| Infants newborn | 3 | Unclassified | 1 |
| Infant feeding | 3 | | |

NUMBER OF PATIENTS ATTENDED AND CALLS MADE BY VISITING NURSE.

| | No. of Patients | No. of New Cases | Male Adults | Female Adults | Male Children | Female Children. |
|------------|-----------------|------------------|-------------|---------------|---------------|------------------|
| Ishpeming | 576 | 368 | 11 | 158 | 91 | 108 |
| Negaunee | 646 | 457 | 16 | 189 | 106 | 146 |
| Gwinn | 713 | 621 | 33 | 151 | 216 | 221 |
| Iron River | 27 | 25 | 2 | 7 | 7 | 9 |
| Total - | 1962 | 1471 | 62 | 505 | 420 | 484 |

| | Total No. Visits | Total No. Patients Died | Social Calls | Families Vis. 1st Time. | Pension Calls. |
|------------|------------------|-------------------------|--------------|-------------------------|----------------|
| Ishpeming | 3241 | 7 | 59 | 117 | 4 |
| Negaunee | 2758 | 10 | 713 | 17 | 47 |
| Gwinn | 2422 | 14 | 234 | 22 | 49 |
| Iron River | 64 | 0 | 0 | 0 | 0 |
| Total - | 8485 | 31 | 1006 | 156 | 100 |

NATIONALITY OF CASES:

| | American | Austrian | English | Finnish | French |
|------------|----------|----------|---------|---------|--------|
| Ishpeming | 105 | | 21 | 98 | 98 |
| Negaunee | 184 | 3 | 38 | 109 | 33 |
| Gwinn | 93 | 1 | 54 | 156 | 62 |
| Iron River | 2 | | 7 | 6 | |
| Total - | 384 | 4 | 120 | 369 | 193 |

| | Irish | Italian | Norwegian | Polish | Swedish |
|------------|-------|---------|-----------|--------|---------|
| Ishpeming | 2 | 30 | 4 | | 10 |
| Negaunee | | 35 | | | 55 |
| Gwinn | 3 | 180 | 11 | | 61 |
| Iron River | | | | 9 | 1 |
| Total - | 5 | 245 | 15 | 9 | 127 |

REST COTTAGE

The Rest Cottage at Deer Lake was opened for guests on July 14th and was closed on August 30th, a period of 48 days. Mrs. Kate Goldsworthy who has for several years been our cook and housekeeper at the Cottage continued for this season and the results were very satisfactory. The work of the Rest Cottage was looked after by Miss Welander, the Ishpeming Visiting Nurse assisted by Miss Atkin, the Negaumee Nurse. The sanitary conditions of the location were carefully looked after and the shores of the Storage Basin which contains the Ishpeming sewage showed no signs of any trouble. The season was a cool one but it is quite probable that in subsequent years with a warm season, there may be some trouble from the deposited sewage on the shore banks if the water is low which will make the location undesirable and occasion a transfer of the Rest Cottage work to some other place.

The following table gives the number of guests and the cost of maintenance of the Rest Cottage work for the past 17 years:

| <u>Year</u> | <u>Place</u> | <u>Number of Guests</u> | <u>Cost of Operation</u> |
|-------------|--------------|-------------------------|--------------------------|
| 1908 | The Maples | 21 | \$89.93 |
| 1909 | Deer Lake | 29 | 305.82 |
| 1910 | " " | 24 | 403.45 |
| 1911 | " " | 45 | 482.89 |
| 1912 | " " | 57 | 270.23 |
| 1913 | " " | 82 | 358.45 |
| 1914 | " " | 107 | 625.56 |
| 1915 | " " | 137 | 572.40 |
| 1916 | " " | 82 | 543.00 |
| 1917 | " " | 111 | 745.11 |
| 1918 | " " | 51 | 720.20 |
| 1919 | " " | 84 | 797.69 |
| 1920 | " " | 98 | 1005.83 |
| 1921 | " " | 68 | 646.80 |
| 1922 | " " | 108 | 774.16 |
| 1923 | " " | 87 | 625.80 |
| 1924 | " " | 72 | 744.51 |

Details of operation for the year 1924:

| | |
|--|----------|
| Number of meals furnished | 2008 |
| Total guest days | 560-2/3 |
| Number of people at Rest Cottage | 72 |
| Average Number of days per person | 7.8 |
| Number of days Cottage was open for guests | 48 |
| Average number of people at Cottage per day | 11.6 |
| Total cost of operation reduced to cost per guest per day. | \$1.326. |

NORTH LAKE CLUB HOUSE

Joseph Pope, one of our former mine clerks, has continued in charge of the actual work at the Club House, he working under the direction of Mr. Bush and Mr. Thomas who is clerk at North Lake and who acts as Treasurer of the Club House funds. The Club House has been in active use throughout the year and very busy except during the summer months when the employees work in their gardens and make use of the increasing number of automobiles in that district. The radio apparatus which was purchased the last of 1923 has proved a source of much gratification and pleasure to the inhabitants of that district.

The following sheet shows the financial statement for the year 1924.

NORTH LAKE CLUB HOUSE

Financial Statement for year

1924

| | |
|--------------------------------|----------------|
| Cash on hand January 1st, 1924 | \$ 484.70 |
| Receipts during the year | <u>2398.69</u> |
| Total | 2883.39 |
| Expenditures during the year | <u>2652.80</u> |
| Balance December 31, 1924 | \$ 230.59 |

RECEIPTS

| | | |
|-----------------------------|---------------|------------|
| Membership Fees - Men | 502.50 | |
| Theatre | 1237.91 | |
| Bowling Alleys | 367.15 | |
| Pool and Billiards | 19.60 | |
| Miscellaneous | 59.60 | |
| Baseball & Basketball Teams | <u>211.93</u> | |
| Total | | \$ 2398.69 |

EXPENDITURES.

| | | |
|-----------------------|--------------|------------|
| Building, Maintenance | 20.10 | |
| Lighting | 182.03 | |
| Heating | 348.66 | |
| Water | 4.00 | |
| Bowling Alley | 337.58 | |
| Office Expense | 136.34 | |
| Theatre | 1240.84 | |
| Reading Room | 71.00 | |
| Miscellaneous | 15.45 | |
| Radio | 278.62 | |
| Grounds | <u>18.18</u> | |
| Total Expenditures - | | \$ 2652.80 |

GWINN ASSOCIATION

The work at the Association has continued under the direction of E. L. Miller, as Superintendent, the work being quite closely supervised by Mr. Graff. The success in previous years has continued equally satisfactory this year.

The Bass Lake Camp was operated during the summer, the arrangements there permitting the daily use by any number of people and also a building conveniently arranged for the care of a few people over night and families have availed themselves of this for several days at a time. During the season, two weeks were specially left open for those who might be convalescing from some illness and this proved very serviceable.

On the East Branch River, a short distance from town, the open air swimming pool which has now been made a part of the County Park system, was in use throughout the summer.

Certain days at the pool are reserved for women and children and every precaution is taken to make the swimming as safe as possible. A portion of the pool is roped off so that even the very youngest children can play in the shallow water without any danger. This swimming pool is one of the best we have ever seen.

On the following pages will be found a list of activities of the Club throughout the year and also the financial statement for 1924.

Attention is called to certain features from which a revenue was received during the year:

| | <u>Receipts</u> | <u>Expenditures</u> | <u>Profit</u> |
|------------------|-----------------|---------------------|---------------|
| Theatre | \$4044.65 | 3719.41 | 325.24 |
| Pool & Billiards | 165.30 | 31.85 | 133.45 |
| Buffet | 610.50 | 395.98 | 214.52 |
| Towels & soap | 57.30 | 39.32 | 17.98 |
| Camp | 92.51 | 57.86 | 34.65 |
| | <hr/> | <hr/> | <hr/> |
| TOTAL | 4970.26 | 4244.42 | 725.84 |

GWINN ASSOCIATION

- 1924 -

The following report and summary of the activities of the Association shows that the interest in the various activities conducted by the organization is on the increase, regardless of the fact that the membership has decreased. This report is compiled from the monthly reports issued during the year 1924.

ATTENDANCE:

As in other years an effort was made to estimate the number of persons making use of the Association building. A check was made at different times and it was found that our estimate was very conservative. The high attendance month was January, the lowest July.

| | |
|---|-------|
| Total attendance at building | 64660 |
| Average monthly attendance | 5388 |
| Total estimated attendance for all outdoor recreations conducted by the Association; including Ice Skating Rink, Tennis Court, Playground, Swimming Pool, Baseball Games and Bass Lake Camp, Attendance | 10565 |

MEMBERSHIP:

The membership is divided into three groups:-

First: Members paying on Mine Payroll.

Second: Special members residing in the Gwinn District.

Third: Members residing out of Gwinn District.

The first group make up about 60% of the total membership; the second 25% and the third 15%.

| | |
|-------------------------------------|-----|
| Membership January 1st, 1924 | 348 |
| Membership January 1st, 1925 | 264 |
| Low membership for year (June) | 246 |
| High membership for year (February) | 358 |
| Average monthly membership | 293 |

GWINN ASSOCIATION; (Continued)

GENERAL ACTIVITIES AND ORGANIZATIONS USING BUILDING.

- 9 - Meetings and rehearsals by musical organizations.
- 16 - Rehearsals by Glee Club.
- 4 - Sales of Fancy Work articles and Luncheons by Church Organizations.
- 14 - Meetings by Episcopal Ladies Guild.
- 7 - Meetings by St. Anthony's Ladies Guild.
- 2 - Meetings by other Church Organizations.
- 25 - Meetings. 6 by Directors of the Association; 5 by Sportsmen's Association; 3 by American Legion, and 11 by other organizations.
- 8 - Weekly matches played in inter-club Cribbage League.
- 1 - Card Party by Ladies.
- 3 - Dancing classes under supervision of School.
- 3 - Parties by High School (Dancing)
- 3 - Social Parties by High School (No dancing)
- 57 - Lunches served at different functions during the year.
- 3 - Suppers by Church organizations.
- 23 - Dances held during year - including ordinary and those covering some special event.
- 300 - Visitors were shown through the building during the year.

EVENTS OF SPECIAL INTEREST.

Annual New Year's Ball by Gwinn Fire Department.
Card Party by Local Council Girl Scouts.
Leap Year Dance by Association.
Annual Sportsmen's Round-Up by Sportsmen's Club.
Chicken Supper by St. Anthony's Guild.
Carnival by High School.
Annual Junior Prom by High School.
Annual Esater Ball by Basketball Team
Sportsmen's Banquet by Sportsmen's Club.
Banquet in honor of Glee Club by Association.
Annual Parent-Teachers Reception and Dance by Association and School.
Annual Dance by American Legion.
Banquet by Masonic Club.
Hallowe'en Party by High School.
Chicken Supper by Ladies Aid.
Rummage Sale by Girl Scouts.
Annual Ball ;--Proceeds for Fund for Children's Christmas Treat.
Community Christmas Tree and Treat for Children by entire community.

RADIO-PHONE:

The Radio-Phone proved one of the best attractions of the Association during the past year. Very good results have been obtained, not only in the evening, but also during the day. It was especially appreciated by all lovers of baseball during the World's Series, when every game was received play by play as the game was going on. The football games in the fall were also received very clearly. During the year classes in radio operation and construction were conducted, the entire expense being paid by the Association.

GWINN ASSOCIATION: (Continued)

RADIO-PHONE: (Continued)

Number of classes held 10. Attendance 160.

1 Radio Party November Election with Lunch.

1 Radio Party New Year's Eve with Lunch.

Number of hours Radio-Phone was used during year . . . 597

Attendance 3020

MOVING PICTURE THEATRE

| | | |
|---|----------|-------|
| 149 - Different Pictures shown. | | |
| 316 - Evening shows held. | | |
| 125 - Matinees held | | |
| 441 - Total number of shows held during year. | | |
| 40338 - Total Paid Attendance - | Adults | 21030 |
| | Children | 9308 |

Special Free Shows.

| | |
|---|------------|
| 1 - Free Show for G.O.I. Power Club | 40 |
| 5 - Free Shows for Children for Christmas | <u>563</u> |

Grand Total for year 30941

It was decided to keep the grade of pictures up to the standard of other years. To do this it was thought best to cut the number of shows and make an effort to only select the best.

ADMISSION PRICES CHARGED DURING YEAR.

ADULTS.

| |
|------------------------|
| 27 - shows at 10 cents |
| 75 - shows at 15 cents |
| 43 - shows at 20 cents |
| 4 - shows at 25 cents |

An admission price of 5 cents was charged for all afternoon shows for the children except on four different occasions when 10 cents was charged.

782 - Non-Members paid an extra charge of 10 cents.

GWINN ASSOCIATION: (CONTINUED)

LIBRARY AND READING ROOM.

LIBRARY:

| | |
|---|------|
| Number of books contained in library | 1224 |
| Number of books purchased during year | 40 |
| Number of books donated during year | 8 |
| Number of books withdrawn (bad condition) | 72 |
| Number of books loaned on cards | 2772 |
| Number of books loaned per month | 231 |

READING ROOM:

The following number of magazines and newspapers are received and placed on the tables on the Reading Room:

| | | | |
|------------------|------|-------------------|---|
| Weekly Magazines | 8 | Weekly Newspapers | 4 |
| Monthly | " 19 | Daily Newspapers | 3 |

INTER-CLUB CRIBBAGE LEAGUE:

The Inter-Club Cribbage League organized in 1923, and was continued this year with the same six teams entered. All games were played at the Association building. Weekly matches were held on Tuesday evenings when the six teams would play according to the arranged schedule. All teams completed their required number of games in 8 night's play. The gathering was a fine social event for the men and during the evening radio programs were received.

ASSOCIATION GLEE CLUB:

The Glee Club continued to make it's name stand out as an organization of merit. Not only by their Concert Work, but by conducting the entertainment Course which is held at the High School Auditorium.

The Course arranged last year proved so popular that, despite the fact that many former patrons have moved away, it was decided to contract four High Class numbers for the winter months. Two of these programs were given in the fall and the remaining two will be given early in 1925. The standard of the programs secured is above the usual small-town choice and the community as a whole have entered into the spirit of the thing and the Course is a financial success. The two that have been given were attended by large and appreciative audiences.

The Glee Club also put on their annual concert and it was, as before, a highly entertaining event. This same concert was repeated for organizations in Ishpeming and Munising.

The Club consists of 26 members and during the past year they held 18 rehearsals and meetings.

| | |
|---------------------------------------|------------|
| Attendance at 4 Entertainment Numbers | 1550 |
| Attendance at Concert held March 6th | <u>350</u> |
| Total attendance | 1900 |

GWINN ASSOCIATION (Continued)

ASSOCIATION GLEE CLUB: (Continued)

The Association in honor of the fine work performed by the Glee Club tendered the entire organization a turkey banquet at which time the leader of the Club was presented with a check for her services in directing the members to a successful season.

BOWLING LEAGUES: MEN:

As in other years, the bowling alleys proved to be one of the Association's best features. The alleys were in fine shape during the entire season which came to a close in April.

The League conducted for the men opened January 28th and closed during the latter part of March. Six teams of four men each made up the League and the teams were so arranged that the race was close during the entire season, the champion not being decided until the last round was being rolled.

LADIES:

The ladies also continued their League as before, and six teams with three members to a team completed the season. Many who had bowled the previous season were again in line and some fine scores were made. They were also permitted to use the alleys one night each week.

PHYSICAL AND ATHLETIC DEPARTMENT.

This includes all work conducted in the Gymnasium, Swimming Pool and all outdoor recreations, such as Baseball, Track, Tennis, and Playground Courts, Ice Skating Rink and Outdoor Swimming Pool.

All physical activities of the local High School were conducted through the Association and by Association employees. The High School work began in January and was held indoors until spring; then the work was conducted at the High School playground.

Senior Club members used the gymnasium during the winter for Basketball, Handball, Volley Ball, Cage Ball, and regular class work.

Summary of the Activities of the Physical and Athletic Department:

| | periods | Attendance |
|--|---------|------------|
| Boys High School physical training classes | 65 | 1853 |
| Girls High School physical Training classes | 87 | 1909 |
| Boys and Girls Basketball practice periods | 64 | 660 |
| Business Men's classes | 8 | 104 |
| Boy Scouts supervised Training classes | 11 | 192 |
| Young Ladies classes | 9 | 67 |
| Supervised Swimming (Girls) | 19 | 254 |
| Supervised Swimming (Boys) | 25 | 607 |
| Seniors using Gym for Basketball, Cage Ball, Hand-Ball, Volley Ball, Class work and other recreative games | 65 | <u>370</u> |
| Total attendance of those taking part | | 6016 |

GWINN ASSOCIATION : (Continued)

PHYSICAL & ATHLETIC DEPARTMENT (Continued)

Number of baths taken (Estimated) 5600

Basketball games during year: 8 games between local teams
11 games at home with visiting teams
7 games away from home.

The Gwinn High School Team made a very creditable showing at the District Tournament held at the end of the season in the Mather Gymnasium, Munising. They won their first game from Baraga High, lost the second to Munising, and won their last game from Newberry, which gave them third place. Eight teams were entered.

The Outdoor Skating Rink was as popular as other years. The number of actual skating days when the ice was in good shape was 42. The regular schedule was again in effect; this gave all who cared to enjoy the sport a fine chance to show their ability.

Attendance 4455.

The Tennis Court was opened for play June 11th. The first part of the season was rather discouraging for the players as they encountered bad weather. September and October were fine and play did not stop until November 3rd.

Attendance on Playground and Tennis Court . . 1315.

BASEBALL:

No attempt was made to conduct the Mine League on account of not having the fast time. The regular Association Team played a good game and completed the schedule as arranged. The team played 11 games during the season; 6 away from home and 5 at home. They also held 18 practice periods.

High School Inter-Class Games 18
Attendance at Games and Practice Periods 1040

TRACK:

The Gwinn High School track team under the direction of the Association made their first appearance in this sport by entering the Track and Field meet held at Negaunee. Eight men were entered and they all made a creditable showing. No doubt they will show more interest the coming year.

OUTDOOR SWIMMING POOL:

The swimming pool constructed on the east branch of the Escanaba River in 1921 was taken over by the Tourist Park during the summer. However, it was decided that it was best for the Association to continue the work of safe-guarding the small children and an attendant was at the pool 28 days during July and August. The cool weather during these months cut the attendance.

Attendance 1540.

GWINN ASSOCIATION: (Continued)

BASS LAKE CAMP GROUNDS & COTTAGE.

The Camp was opened June 4th - closed October 15th.
Estimated attendance for season - 2225.

| | |
|------------------------------------|----|
| No. of families using Cottage | |
| for entire week | 8 |
| Parties using camp week-ends | 6 |
| Parties using Camp over night | 2 |
| All day picnics | 10 |
| Basket picnics | 71 |
| Girl Scouts had use of Camp (days) | 10 |
| Boy Scouts over night hike to camp | 2 |

Receipts for Boat Hire for Season . . . \$ 79.00

The past season was the best that the Camp has experienced, in regard to the attendance and also to the work done on the grounds. The entire space in front of the Cottage was cleared and ground leveled. All boats were re-painted. The roof on Cottage was repaired and tarred. Slide for children's pool was shelled and erected. Eight new outside tables for basket picnics placed about the grounds. One more outside stove was added.

The attendance became so large on Sundays during August that the rule limiting the use of the camp grounds to Company employees was strictly enforced.

The bass fishing was excellent, and many fine catches were made by local sportsmen.

SCOUT ACTIVITIES: Girls.

The Girl Scout organization in Gwinn continues to be popular. During the last years arrangements were made to have one of the Association employees act as supervisor over both troops, and also continue with her duties as Captain of the older troop. This brings the work much closer to the Association, although the ladies comprising the Scout Council continue to advise. Their work is very much appreciated by the entire community.

The troops are being instructed and they meet weekly in the gymnasium.

The following report covers the work of both troops:

Class Meetings 86 attendance 1706

- 10 - Social events and parties - including entertainments for mothers of Scouts.
 - 4 - Hikes and outdoor picnics.
 - 1 - Ceremonial Night and presentation of merit badges.
 - 2 - Addresses were given to the Scouts by outside parties.
- During the Christmas season the Scouts visited the sick and presented flowers; and they also gave six baskets of food to the needy.

Special events by the Scouts themselves and by the Local Council were held to raise the necessary funds to carry on the work. The annual Rummage Sale for this purpose was very successful.

GWINN ASSOCIATION (CONTINUED)

BUILDING- MAINTENANCE:

The usual supply of material and equipment necessary to have all the departments in good working condition was purchased by the Association. This covers Bowling supplies, cloth for pool and billiard tables, cues, athletic supplies, paints and vernishes, janitor supplies, library supplies, including new books, office and theatre supplies.

CONSTRUCTION AND REPAIR WORK.

- 8 - New tables at Bass Lake Camp
Roof of Cottage repaired and tarred.
All boats at Camp re-painted
Tennis Court and wire netting put in first-class condition.
Moving Picture machines overhauled.
Tin gutters on roof re-painted.
Part of roof tarred.
Floors throughout building oiled.
Bowling alleys sandpapered and shellaced.
Men's locker room re-painted.
Ladies Toilet re-painted.
Living quarters off Secretary re-decorated throughout.
Gymnasium thoroughly cleaned and floor repaired.
Much time was spent on the lawn and shrubbery; also repairing fence about the grounds.

GWINN ASSOCIATION

FINANCIAL STATEMENT FOR THE YEAR 1924.

* * * * *

| | | |
|-----------------------------------|----------------|----------------|
| Balance on hand January 1st, 1924 | \$ 93.78 | |
| Receipts during the year | <u>6231.45</u> | |
| Total | | 6325.23 |
| Total Expenditures | | <u>6212.44</u> |
| Balance on hand December 31, 1924 | \$ 112.79 | |

RECEIPTS

| | | |
|-------------------------|--------------|------------|
| Membership Fees-Men | 872.00 | |
| Theatre | 4044.65 | |
| Bowling Alley | 346.30 | |
| Pool and Billiards | 165.30 | |
| Lockers | 1.00 | |
| Buffet | 610.50 | |
| Towels and soap | 57.30 | |
| Camp | 92.51 | |
| Discount | 5.29 | |
| Athletics | 21.40 | |
| Miscellaneous-Telephone | <u>15.20</u> | |
| Total | | \$ 6231.45 |

EXPENDITURES

| | | |
|-----------------------|--------------|------------|
| Building, Maintenance | 186.69 | |
| Equipment | 11.10 | |
| Education | 28.10 | |
| Lighting | 528.04 | |
| Heating | 15.16 | |
| Water | 12.00 | |
| Bowling Alleys | 173.38 | |
| Pool and Billiards | 31.85 | |
| Buffet | 395.98 | |
| Stationery & Printing | 40.75 | |
| Entertainments | 81.96 | |
| Towels and soap | 39.32 | |
| Laundry | 10.47 | |
| Office Expense | 32.54 | |
| Camp | 57.86 | |
| Salaries | 355.60 | |
| Theatre | 3719.41 | |
| Library | 50.77 | |
| Reading Room | 91.05 | |
| Athletics | 207.07 | |
| Music | 10.00 | |
| Boy Scouts | 15.30 | |
| Telephone | 85.08 | |
| Radio | <u>32.96</u> | |
| Total | | \$ 6212.44 |

ISHPEMING Y. M. C. A

J. G. Odgers began his work with the Ishpeming Y. M. C. A. on August 1st, 1923, and his services have continued very satisfactory to the officials and to the members. A physical director was secured, Mr. R. W. Edwards, starting with the "Y" on September 1st, 1924. He is a very good physical instructor and there has been a considerable increase in memberships due to the physical activities. Classes for business men who are meeting regularly three times each week for training with some incidental games in connection therewith have been a special feature of the work this year. Mr. Freeman, General Secretary for Michigan, has been here on one occasion and Mr. George Westerman on several different occasions to assist in problems that have arisen.

Howard Johns, formerly of Negaunee, has been selected by the State Committee and placed in the Upper Peninsula in charge of general Y. M. C. A. work, having a special reference to the organizing and conducting of High Y Clubs which are composed of the older high school boys in an organization under Y. M. C. A. direction and management. He is taking hold of the work very well. What was formerly the Forum Club of the high school boys in Ishpeming has become the High Y Club. The new plan is working out excellently. The present officials of the Y. M. C. A. are as follows:

Dr. H. S. Smith, President
F. P. Needham, Vice President
C. H. Moss, Recording Secretary
Wm. M. Argall, Treasurer.

ISHPEMING Y.M.C.A.

FINANCIAL REPORT FOR YEAR 1924.

* * * * *

RECEIPTS:

| | | |
|----------------------------|----------------|-------------------|
| Membership Fees-Sustaining | 230.00 | |
| -Seniors | 644.50 | |
| -Boys | 339.25 | |
| -Girls | <u>25.50</u> | |
| Total | | \$ 1239.25 |
| Miscellaneous | 320.50 | |
| Mining Companies | <u>3399.00</u> | |
| TOTAL CONTRIBUTIONS | | 3719.50 |
| Dormitory Rentals | 2702.10 | |
| Gymnasium Fees | 200.00 | |
| Bowling | 230.29 | |
| Billiards | 151.70 | |
| Athletic Games | 24.75 | |
| Bath Towels | 351.11 | |
| Spa | 785.34 | |
| Lockers | 23.00 | |
| Athletic Goods | 151.20 | |
| Note | <u>700.00</u> | |
| TOTAL OTHER INCOME | | \$ <u>5319.49</u> |
| TOTAL RECEIPTS | | 10278.24 |

EXPENSE INCURRED:

| | | |
|-------------------------------|---------------|-------------|
| Miscellaneous and Advertising | 503.71 | |
| Building -Equipment | 161.67 | |
| Repairs | 459.49 | |
| Fuel | 1010.97 | |
| Electricity and Gas | 371.95 | |
| Water | 175.55 | |
| Supplies | 312.57 | |
| Salaries | 6015.82 | |
| Stationery and Printing | 13.10 | |
| Telephone Service | 119.83 | |
| Postand and Office Supplies | 69.92 | |
| Reading Room Supplies | 15.50 | |
| Religious Work | 1.15 | |
| Interest | 41.20 | |
| Dormitory | 472.68 | |
| Gymnasium | 291.37 | |
| Bowling Alleys | 298.34 | |
| Billiards | 77.99 | |
| Athletic Games | 81.85 | |
| Bath | 146.45 | |
| Spa | 1026.00 | |
| Socials and Entertainments | 52.84 | |
| Tennis | 193.00 | |
| Athletic Goods | <u>288.48</u> | |
| TOTAL EXPENSE INCURRED | | \$ 12201.43 |

SAFETY WORK:

The Central Safety Committee has held regular meetings on the last Saturday of each month. Mr. G. R. Jackson, Superintendent of the Negaunee District, is Chairman of this Committee. The following are the members:

Mr. M. M. Duncan,
Mr. G. R. Jackson,
Mr. S. R. Elliott,
Mr. J. H. Rough,
Mr. O. D. McClure,
Mr. Lucien Eaton,
Mr. J. M. Bush,
Mr. C. J. Stakel,
Mr. W. W. Graff,
Mr. Wm. Conibear,
Mr. W. H. Moulton, Secretary.

The regular work of the Safety Department is covered by Mr. Conibear's report. The value of the safety work is shown very conclusively in our compensation costs which have been maintained at a low percentage of the labor payrolls, in spite of the changes in the Compensation Law in Michigan and in Minnesota which have increased the cost of compensation paid by at least 50% over the provisions of the law at the time they went into effect in Michigan on Sept. 1, 1912 and in Minnesota on October 1st, 1913.

On the following sheet is shown the average frequency rate of accidents for a seven year period from 1917 to 1923 inclusive.

There is also a sheet showing the severity rate of accidents for a seven year period from 1917 to 1923. There is a sheet showing the frequency rate of accidents from January to November, 1924 and a sheet showing the severity rate for accidents which have occurred from January to November, 1924 based on the lost time.

SAFETY WORK (Continued)

It is impossible to get these figures for the full year 1924 in this report as the figures are not available until too late.

The accident frequency and severity sheets are furnished to all Superintendents each month and also to the mining captains, shift bosses and other foremen. We find that the captains and shift bosses are giving careful attention to these figures and we believe it is helpful in keeping the men alive to the matter of accident prevention.

We have made two trips to the various mines in Michigan for the examination of men regarding safety rules and practices of the Company. This examination has been made with Mr. Conibear and Capt. Rough, and this we believe has brought very forcibly to the attention of the men, the need of continued safety in their work.

ACCIDENT FREQUENCY RATE

FOR A SEVEN YEAR PERIOD FROM 1917 - 1923

*** **

| | Days of Labor | - ACCIDENTS - | | Accidents per 1000 days | Rank |
|----------------------------|------------------|---------------|--------|-------------------------------|------|
| | | Non-Fatal. | Fatal. | | |
| Miscellaneous | 50703 | 5 | | .098 | 1 |
| Hill Trumbull | 151320 | 32 | 2 | .225 | 2 |
| Electric Generating Plants | 114972 | 26 | 2 | .243 | 3 |
| General Storehouse | 83953 | 23 | | .274 | 4 |
| Wade Helmer | 214244 | 63 | 2 | .303 | 5 |
| Angeline | 76101 | 29 | | .381 | 6 |
| Boeing | 104760 | 42 | 1 | .410 | 7 |
| Salisbury | 171294 | 69 | 2 | .414 | 8 |
| Negaunee | 606811 | 254 | 3 | .424 | 9 |
| Maas | 542324 | 227 | 5 | .428 | 10 |
| Spies | 116755 | 49 | 2 | .437 | 11 |
| So. Jackson | 24925 | 12 | | .481 | 12 |
| Austin | 62899 | 33 | | .525 | 13 |
| Gardner-Mackinaw | 128588 | 74 | 1 | .583 | 14 |
| Athens | 292770 | 170 | 4 | .594 | 15 |
| AVERAGE | | | | .601 | |
| Lake | 327835 | 196 | 3 | .607 | 16 |
| Princeton | 229985 | 145 | 1 | .630 | 17 |
| Dead River Storage Dam | 25824 | 17 | | .658 | 18 |
| Holmes | 395710 | 264 | 2 | .672 | 19 |
| Gwinn | 198329 | 135 | 2 | .691 | 20 |
| Francis | 188596 | 129 | 2 | .695 | 21 |
| Barnes Hecker | 93118 | 66 | 1 | .719 | 22 |
| Morris-Lloyd | 494190 | 356 | | .720 | 23 |
| Stephenson | 356750 | 301 | 4 | .855 | 24 |
| Cliffs Shaft | 585354 | 498 | 5 | .859 | 25 |
| Republic | 443661 | 398 | 1 | .899 | 26 |
| Total | 6081772 | 3613 | 45 | | |

ACCIDENT FREQUENCY.

RANK AND RATE FROM JANUARY TO NOVEMBER 1924.

| | <u>Rank</u> | <u>Days of Labor</u> | <u>Number of Accidents</u> | <u>Rate per 1000 days</u> | <u>1923</u> |
|----------------------------|-------------|----------------------|----------------------------|---------------------------|-------------|
| Dead River Storage Dam | 1 | 11290 | 3 | .266 | |
| Princeton | 2 | 3646 | 1 | .274 | |
| Electric Generating Plants | 3 | 6932 | 2 | .289 | |
| General Storehouse | 4 | 9534 | 3 | .315 | |
| Hill Trumbull | 5 | 23028 | 8 | .347 | |
| Negaunee | 6 | 55436 | 20 | .361 | |
| Spies | 7 | 22684 | 9 | .397 | |
| Maas | 8 | 48671 | 23 | .473 | |
| Salisbury | 9 | 20993 | 10 | .476 | |
| Holmes | 10 | 36019 | 18 | .500 | |
| AVERAGE | | | | .607 | .598 |
| Athens | 11 | 50646 | 32 | .632 | |
| Barnes Hecker | 12 | 22873 | 15 | .656 | |
| Cliffs Shaft | 13 | 67194 | 45 | .670 | |
| Francis | 14 | 13253 | 9 | .679 | |
| Stephenson | 15 | 58380 | 42 | .719 | |
| Morris Lloyd | 16 | 49519 | 42 | .848 | |
| Boeing | 17 | 50408 | 43 | .853 | |
| Republic | 18 | 51954 | 50 | .962 | |
| TOTAL ALL PROPERTIES | | 617819 | 375 | | |

ACCIDENT SEVERITY

RANK AND RATE FROM JANUARY TO NOVEMBER 1924.

| | <u>Rank</u> | <u>Days of Labor</u> | <u>Days Lost</u> | <u>Rate per 1000 days</u> | <u>1923</u> |
|----------------------------|-------------|----------------------|------------------|---------------------------|-------------|
| Hill Trumbull | 1 | 23028 | 148 | 6.427 | |
| Salisbury | 2 | 20993 | 174½ | 8.312 | |
| Francis | 3 | 13253 | 133 | 10.036 | |
| Holmes | 4 | 36019 | 364½ | 10.120 | |
| Princeton | 5 | 3646 | 38 | 10.422 | |
| Barnes Hecker | 6 | 22873 | 305 | 13.334 | |
| Negaunee | 7 | 55436 | 768 | 13.854 | |
| Spies | 8 | 22684 | 316 | 13.930 | |
| Maas | 9 | 48671 | 700½ | 14.393 | |
| Dead River Storage Dam | 10 | 11290 | 164 | 14.526 | |
| Morris Lloyd | 11 | 49519 | 723½ | 14.611 | |
| AVERAGE | | | | 14.816 | 12.982 |
| Republic | 12 | 51954 | 805 | 15.494 | |
| General Storehouse | 13 | 9534 | 157 | 16.467 | |
| Athens | 14 | 50646 | 874 | 17.257 | |
| Cliffs Shaft | 15 | 67194 | 1167½ | 17.375 | |
| Stephenson | 16 | 58380 | 1111½ | 19.039 | |
| Electric Generating Plants | 17 | 6932 | 138 | 19.908 | |
| Boeing | 18 | 50408 | 1065½ | 21.137 | |
| TOTAL ALL PROPERTIES | | 617819 | 9153½ | | |

HOSPITALS:

During the year this department has kept in close touch with the Hospitals of Ishpeming, Negaunee, Gwinn, Republic and Iron River.

ISHPEMING HOSPITAL:

The new building completed in 1918 and opened on the last day of October of that year has continued to be very serviceable in every way. During the year we have had many visitors, all of whom have expressed the greatest appreciation of the building and it's equipment.

The American College of Physicians and Surgeons are now making a yearly examination of the Hospital and we are on their accredited list in the division of thirty-five to fifty bed hospitals. This committee is very strict in their inspection and requirements and it is only by meeting them fully that we are able to be put on their accredited list. Because of this we are satisfied that the Hospital is being conducted and maintained in a proper manner. Miss Victoria White, the present Superintendent, has been in charge of the Hospital since December 14th, 1920 and her work has been most satisfactory. During the last year her health has not been as good as we would all desire and she left for the South on January 5th, 1925, for a leave of absence until the latter part of April or the first of May. The medical staff is as follows:

Dr. V. H. Vandeventer, Chief of Staff,

Dr. H. S. Smith,

Dr. J. D. Crane,

Dr. P. P. Hartt,

Dr. A. W. Erickson.

In December, Dr. Smith resigned from the staff to take a position with the Cudahy Packing Company at Cudahy, Wisconsin, a short distance from Milwaukee and Dr. Vandeventer has been active in securing a physician in his

HOSPITALS (Continued)

place on the force. We have just had a visit from Dr. W. H. C. White of Virginia and whom we now expect will come with us the first of March.

The Hospital is doing first class work and is becoming more and more useful in the community. Many people have had operations performed and received hospital care during the last year who otherwise would not have been able to have this service rendered to them because of the difficulty of leaving home. This is very true in those cases of people of moderate means and who are not financially able to go to large institutions on account of the cost.

On the following sheet will be found a statement showing the number of office consultations taken care of by each physician and the number of house calls made by them, these consultations and calls being classified according to the employers of the men and their families. This includes cases of the Cleveland Cliffs Iron Company, the Oliver Iron Mining Company and the Hercules Powder Company and private cases of the different physicians. This sheet also shows the percentage of work done for the people belonging to our own Company.

The use of Insulin has been continued by Dr. Hartt and there have been a number of cases which have been very materially helped.

During the year staff meetings of the physicians, bacteriologist, Superintendent and nurses have been held regularly once a month. The reports of these meetings are taken care of by Marie S. Brown as Secretary and these reports are part of the work of the Hospital on which the American College of Physicians and Surgeons base their conclusions in putting the Hospital on the accredited list. Dr. Vandeventer is Chairman of this staff meeting.

ISHPEMING HOSPITAL
STATISTICAL REPORT FOR THE YEAR

1924

| | | |
|---|------------|------------|
| Number of patients remaining in the Hospital at beginning of year | | 15 |
| Number of adult patients | 419 | |
| Number of child patients | 78 | |
| Number of births | <u>105</u> | |
| Total new patients admitted during the year | | <u>602</u> |
| Total of all patients during the year | | 617 |
| Number of deaths | 29 | |
| Number discharged during the year | <u>572</u> | |
| Total number leaving Hospital during the year | | <u>601</u> |
| Number of patients remaining in Hospital Dec. 31, 1924 | | 16 |

CLASSIFICATION OF NEW CASES:

| | | |
|--|-------------|-------|
| Surgical | 273 | |
| Medical | 92 | |
| Obstetrical | <u>237</u> | |
| | | 602 |
| Number of operations | | 227 |
| Number of emergency room operations | | 66 |
| Number of patients, days | | 7483 |
| Number of meals for patients | 22443 | |
| Number of meals for nurses, superintendent and dietitian | 12684 | |
| Number of meals for Physicians and guests | 258 | |
| Number of meals for help | <u>4383</u> | |
| Total Number of meals served | | 39768 |

The report shows an average of 20.5 patients per day as compared with 20.1 in 1923; 16.5 in 1922, 15.9 in 1921, 17.6 in 1920 and 12.2 in 1919.

ISHPEMING HOSPITAL
1924
OFFICE AND HOUSE CALLS OF
THE DIFFERENT PHYSICIANS.

* * * * *

| | C.C.I.Co. | O.I.M.Co. | Hercules Expl. Co., | Private | Total | C.C.I.Co. Percent. |
|----------------------|-----------|-----------|------------------------|----------------|-------|-----------------------|
| <u>OFFICE CALLS:</u> | | | | | | |
| Vandeventer | 2360 | 544 | 22 | 270 | 3196 | 75.8 |
| Smith | 2890 | 1262 | 72 | 129 | 4353 | 66.4 |
| Crane | 4148 | 1009 | 83 | 94 | 5334 | 77.8 |
| Hartt | 2211 | 815 | 41 | 192 | 3259 | 67.8 |
| Erickson | 1696 | 1609 | 206 | 186 | 3697 | 45.9 |
| | | | | 871 | | |
| Total - | 13305 | 5239 | 424 | 871 | 19839 | 67.1 |
| <u>HOUSE CALLS:</u> | | | | | | |
| Vandeventer | 1627 | 295 | 27 | 392 | 2341 | 69.5 |
| Smith | 2201 | 1181 | 39 | 271 | 3692 | 59.6 |
| Crane | 2220 | 606 | 53 | 277 | 3156 | 70.3 |
| Hartt | 3813 | 97 | 6 | 94 | 4010 | 95.1 |
| Erickson | 1971 | 2354 | 405 | 174 | 4904 | 40.2 |
| Total | 118322 | 4533 | 530 | 1208 | 18103 | 65.4 |
| <u>TOTAL CALLS:</u> | | | | | | |
| Vandeventer | 3987 | 839 | 49 | 662 | 5537 | 72.0 |
| Smith | 5091 | 2443 | 111 | 400 | 8045 | 63.3 |
| Crane | 6368 | 1615 | 136 | 371 | 8490 | 75.0 |
| Hartt | 6024 | 912 | 47 | 286 | 7269 | 82.9 |
| Erickson | 3667 | 3963 | 611 | 360 | 8601 | 42.6 |
| Total | 25137 | 9772 | 954 | 2079 | 37942 | 66.2 |

NEGAUNEE HOSPITAL

The Negaunee Hospital was badly injured by fire on Sunday night, March 30th, 1924. In this fire two patients and one orderly lost their lives, being overcome by smoke. The building was repaired in due season. The fire was largely confined to the upper story, having originated in the basement and come up through a laundry chute, so the physicians were able to use their offices during the period of repairs. In June the work was sufficiently advanced for them to again take in patients and the Hospital has been operated in the usual manner since. The staff is the same as has been for several years:

Dr. H. W. Sheldon,

Dr. J. H. Andrus,

Dr. William Mudge.

The statistical report for the year follows.

NEGAUNEE HOSPITAL
 STATISTICAL REPORT FOR YEAR 1924.

* * * * *

| | |
|--|---------------------|
| Patients in hospital on January 1st, 1924 | 4 |
| Number of C.C.I.Co. Injury cases admitted during year | 2 |
| Number of other cases admitted during year | 42 |
| Number of births during year | 0 |
| Number of deaths during year | 7 |
| Number discharged during year | 38 |
| Patients in hospital on Dec. 31, 1924-C.C.I.Co. injury cases | 0 |
| Patients in hospital on Dec. 31, 1924 - other cases | 3 |
| Number of operations during year | 18 |
| Number of hospital calls - all cases | 22 28050 |
| Number of visits - C.C.I.Co. Families | 14788 |
| Number of visits - outside cases | 5511 |
| Number of nurses employed during year | 2 |
| Number of meals served to patients | 2223 |
| Number of meals served to nurses, help, etc., | 4292 |
| Total number of meals served | 6515 |
| Total number of days of patients | 741 |

REPUBLIC HOSPITAL :

The work of Dr. Loveland at Republic in connection with the Hospital and medical service, has been very satisfactory. He was in rather poor health during 1923 but after being away and having an operation performed he seems to have recovered quite fully and is apparently as well as ever.

The following statement shows the receipts and expenditures during the year.

REPUBLIC HOSPITAL
FINANCIAL REPORT FOR YEAR 1924.

* * * *

RECEIPTS:

| | |
|------------------------------------|--------------|
| From The Cleveland-Cliffs Iron Co. | 4221.40 |
| From Other Sources | 2181.45 |
| From Hospital Services | <u>67.00</u> |
| Total Receipts | \$ 6469.85 |

EXPENDITURES:

| | |
|---------------------|----------------|
| Salaries-Physicians | 495.00 |
| Salaries - Nurses | 290.00 |
| Wages - Help | 141.50 |
| Electricity & Lamps | 50.43 |
| Fuel | 569.42 |
| Water | 12.00 |
| Telephone | 54.36 |
| Drugs | 705.09 |
| Repairs | 3.00 |
| Insurance & Taxes | 185.65 |
| Equipment | 30.00 |
| Hospital Supplies | 145.46 |
| Miscellaneous | 58.47 |
| Barn | <u>141.20</u> |
| Total Expenditures | <u>2881.58</u> |
| Net Income | \$ 3588.27 |

GWINN HOSPITAL

Dr. MacIntyre has continued in charge of the Hospital and medical service in the Gwinn district and has been feeling well during the year. Apparently he has quite fully recovered from his illness of 1923. He has been assisted during the year by Dr. R. A. A. Oldfield who left the Gwinn Hospital the last of December.

Dr. MacIntyre will take care of the work without an assistant for the present and during the time when fewer men than usual are employed.

The following sheet shows the financial statement for the year.

GWINN HOSPITAL
 Financial Report for Year
1924

RECEIPTS:

| | | |
|--|----|---------------|
| From The Cleveland-Cliffs Iron Company | \$ | 6047.05 |
| From Hospital Service | | 9567.72 |
| From Other Sources | | <u>240.00</u> |
| Total Receipts | \$ | 15854.77 |

EXPENDITURES:

| | | |
|---------------------|----|-----------------|
| Salaries-Physicians | | 1525.00 |
| Salaries-Nurses | | 1535.70 |
| Wages- Help | | 1220.13 |
| Electricity & Lamps | | 109.81 |
| Fuel | | 542.00 |
| Water and Ice | | 9.60 |
| Provisions | | 2806.61 |
| Telephone | | 68.25 |
| Drugs | | 681.42 |
| Repairs | | 6.48 |
| Insurance and Taxes | | 351.07 |
| Laundry | | 585.64 |
| Kitchen Supplies | | 25.69 |
| Hospital Supplies | | 1108.20 |
| Miscellaneous | | 39.75 |
| Barn | | 307.11 |
| Express and Freight | | 88.39 |
| Office Expense | | 22.69 |
| Automobiles | | <u>168.77</u> |
| Total Expenditures | | <u>11208.31</u> |
| Net Income | \$ | 4646.46 |

GWINN HOSPITAL
 STATISTICAL REPORT FOR YEAR
1924.

| | |
|---|-------|
| Patients in hospital on January 1st, 1924 | 6 |
| Number of C.C.I. injury cases admitted during the year | 9 |
| Number of other cases admitted during the year | 217 |
| Number of births during year | 15 |
| Number of deaths during year | 6 |
| Number discharged during year | 239 |
| Patients remaining in hospital on Dec. 31, 1924-C.C.I. injury cases | 0 |
| Patients remaining in hospital on Dec. 31, 1924 - Other cases | 2 |
| Number of operations during the year | 107 |
| Number of Hospital calls - C.C.I. families | 6921 |
| Number of hospital calls - Outside cases | 1158 |
| Number of visits - C.C.I. families | 2562 |
| Number of visits - Outside cases | 102 |
| Number of nurses employed during the year | 3 |
| Number of meals served to patients | 6561 |
| Number of meals served to nurses, help, etc., | 7743 |
| Total number of meals served | 14304 |
| Total number of days of patients | 2665 |

PENSION DEPARTMENT.

HEALTH:

Early in the year there was some recurrence of influenza in the various districts but it was not of a serious character.

Dr. Barnett has continued as Health Officer for Ishpeming. Dr. N. S. Robbins at Negaunee was elected Health Officer on a half time basis in place of Dr. Wm. Mudge. Dr. Drury left Marquette during the year to take up work with physicians at Iron Mountain and Dr. L. S. Youngquist was appointed as Health Officer in his place.

The latter part of the winter we had, starting at Negaunee, and spreading all through Marquette County, a serious condition of rabies, this having been started by a dog which was brought by one of the Negaunee School faculty from Boston and developed this disease after arriving in Negaunee. It was found necessary to establish a strict quarantine which was put in effect by the Health Department of the State and while a number of people were bitten the matter was taken care of so promptly that no fatal results occurred. The measures taken apparently stamped out the disease as there was no re-currence of it later in the year.

In May a health clinic was held at Marquette under the direction of the Rotary Club. Dr. Blodgett of Detroit was here for a week at which time crippled and disabled children from all over the County were taken for examination. Some children have been sent to Ann Arbor for treatment and some to Detroit and three children were sent to the Shriners Hospital at St. Paul-Minneapolis. One of these is a five-year-old boy, the son of George Harris who is employed at the Holmes Mine and we have just had a favorable report on his condition.

RED CROSS

The annual Red Cross meeting of Marquette County was held in Marquette in November at which time the following officers were elected:

Chairman, E. L. Pearce, Marquette,
Vice Chairman, Ralph Archibald, Negaunee,
Secretary, Thomas Redmond, Marquette,
Treasurer, E. L. Bice, Marquette

The annual roll call for Red Cross memberships was conducted throughout the County in November and December. The report of the total receipts has not yet been made.

RED CROSS & SOLDIER RELIEF:

We have co-operated during the year with the officials of the Red Cross and War Fund Trustees although there have been fewer cases than in previous years. This has largely been brought about by the organizing of a Veterans Service Bureau. The men in charge of this work have their office at Marquette and the present force are doing very acceptable work.

Miss Hill, the clerk in the city health office at Marquette, looks after the Red Cross activities, being paid a small sum per month for her services.

The American Legion of the three cities have special committees to look after the welfare of the ex-soldiers and their families and are doing very satisfactorily. The Trustees of the Marquette County War Fund are finding the income from the investment of the funds ample to take care of the needs which have arisen during the year. They have funds invested to the amount of \$65,000.00.

The Nursing Activities Committee has continued its work through the year. Simon A. Anderson, County Superintendent of Schools, is Chairman and the Committee consists of men and women from the three largest cities and the different townships of the County. Mrs. A. L. Johnson has continued in her employment as County Nurse and the work has been very helpful.

RED CROSS AND SOLDIER RELIEF (Continued)

Her salary and expenses are paid out of County funds and is under the supervision of the Board of Supervisors who have asked the Nursing Activities Committee of the Red Cross to direct her work.

Special dental clinics were held during the summer with most satisfactory results and a considerable number of tonsil and adenoid cases of school children were also cared for.

Mrs. Johnson's annual report to the County Board of Supervisors which is attached, shows the importance of the continuance of this work.

ANNUAL REPORT OF MRS. A. L. JOHNSON, COUNTY NURSE

WORKING UNDER DIRECTION OF THE NURSING ACTIVITIES COMMITTEE

OF THE MARQUETTE COUNTY RED CROSS CHAPTER

SEPT. 1, 1923 - SEPT. 1, 1924

Examinations in Schools, Rural.

| | |
|-----------------------------|------|
| Number of Schools in County | 69 |
| Number of Schools examined | 69 |
| Number of Children examined | 2427 |

Number of defects found from Sept. 1st, 1923 to Sept. 1st, 1924:

| | |
|--------------------|----------|
| Eyes | 75 |
| Teeth | 2212 |
| Tonsils | 537 |
| Nasal Obstructions | 53 |
| Pediculosis | 85 |
| Goiter | 503 |
| Malnutrition | 412 |
| Ears | 9 |
| Skin | <u>7</u> |

Total 3693

Number of defects corrected by Parents from Sept. 1st, 1923 to Sept. 1st, 1924:

| | |
|--------------------|-----------|
| Eyes | 42 |
| Teeth | 173 |
| Tonsils | 52 |
| Nasal Obstructions | <u>52</u> |

Total 319

| | |
|--|-----|
| Home visits and investigations | 402 |
| Number of Patients taken to Ann Arbor | 9 |
| Number of Patients taken to Salvation Army Home, Milwaukee | 1 |
| Number of Patients taken to House of Good Shepherd, Grand Rapids, | 1 |
| Number of Children taken to County Farm | 5 |
| Number of Rural Children taken to crippled Children's Clinic in Marquette, given by Rotary Club | 32 |
| Investigations for Veterans Bureau | 11 |

TALKS GIVEN

| | |
|---|---|
| Lions Club Ishpeming | 1 |
| Lions Club Negaunee | 1 |
| Womens Welfare Club Ishpeming | 1 |
| Womens Welfare Club North Lake | 1 |
| Womens Welfare Club Marquette | 1 |
| Health Crusade Meeting, Little Lake | 1 |
| Attended Nurses Conference in Detroit, June 16th- June 21st, 1924. | |

TONSILS & ADENOIDS CLINICS PAID BY RED CROSS

| | |
|---|---|
| Number of Clinics | 1 |
| Number of Children having Tonsils and Adenoids removed | 5 |

DENTAL CLINICS PAID BY THE RED CROSS

| | | |
|--------------------------------------|------------|------|
| Number of Clinics | | 4 |
| Number of Children treated | | 467 |
| Number of teeth filled | 737 | |
| Number of teeth extracted | 571 | |
| Number of prophylactic treatments | <u>121</u> | |
| Total | | 1429 |

Number of glasses given to children and paid by the Red Cross 7
 Total number of corrections made from Sept. 1st, 1923 to Sept. 1st, 1924 - 1758.

A card index has been made covering each child examined, showing defects found corrections made, etc., Portable Dental equipment including Chair, engine and bracket table, bought by Marquette County Red Cross used at Dental clinics.

RELIEF WORK

There have been some payments during the year for relief, these being in special cases or sickness or disability only.

The attached sheet shows the expenditures during the year and the number of families assisted.

COST OF RELIEF

FOR THE YEAR 1924

| | <u>Ishpeming</u> | <u>Negaunee</u> | <u>North Lake</u> | <u>Gwinn</u> | <u>Republic</u> | <u>Total</u> |
|-----------|------------------|-----------------|-------------------|--------------|-----------------|---------------|
| January | 116.44 | 20.97 | 53.82 | 45.76 | 51.10 | 288.09 |
| February | 38.70 | 71.27 | | | | 109.97 |
| March | 84.82 | 132.78 | 4.45 | | | 222.05 |
| April | 34.20 | 30.47 | | | | 64.67 |
| May | 15.50 | 26.72 | 27.01 | | | 69.23 |
| June | 15.50 | 38.29 | | | | 53.79 |
| July | 12.98 | 40.18 | | | | 53.16 |
| August | 15.50 | 54.11 | | | | 69.61 |
| September | 103.94 | 14.00 | | | | 117.94 |
| October | 135.42 | 75.31 | 8.88 | | | 219.61 |
| November | 215.38 | 45.06 | | | | 260.44 |
| December | <u>346.31</u> | <u>68.41</u> | <u>14.45</u> | | | <u>429.17</u> |
| TOTAL | 1134.69 | 617.57 | 108.61 | 45.76 | 51.10 | 1957.73 |

Number of families assisted 22 3 6 3 4 38

Average amount of relief per family - - - - - \$51.52

EMPLOYMENT:

All applications for employment are referred to this department and careful investigation made throughout the year by correspondence with former employers of the men. There have not been a large number of new men employed but changes are constantly occurring and we also furnish records very generally to new employers concerning men who have left our employ to work for other companies.

INCAPACITATED EMPLOYEES

During the year payments have been continued to certain men whose years of service do not bring them strictly in the provisions of the pension system and some who have been incapacitated through injury and whose condition makes some assistance necessary in addition to the regular payments of workmen's compensation. These were principally old cases in which they were receiving only \$10.00 compensation payments in place of \$14.00 now provided for later accidents under the Compensation Law.

The following list shows the men and families to whom these donations have been made.

DONATIONS - 1924

| | | <u>Monthly Payments</u> | <u>Total</u> |
|----------------------|-----------|-----------------------------|------------------------|
| John Beale | Ishpeming | \$15.00 | \$180.00 |
| Mrs. Rose Bertucci | " | 15.00 | 180.00 |
| Mrs. Cecelia Brandt | " | 12.00 | 144.00 |
| Mrs. Matilda Carlson | " | 15.00 | 180.00 |
| Charles Chronstrom | " | 18.00 | 18.00 January. |
| Fred Fredette | " | 25.00 | 300.00 |
| Mrw. Henry Hill | " | 15.00 | 180.00 |
| William Holman | Negaunee | 15.00 | 180.00 |
| Mrs. Henry Karkinen | Ishpeming | 15.00 | 180.00 |
| Mrs. John Mackela | Negaunee | 25.00 | 300.00 |
| Mrs. W. Marjamaa | " | 15.00 | 180.00 |
| Sam Metherell | Marquette | 18.00 | 216.00 |
| John Salson | Ishpeming | 25.00 | 125.00 Jan-May. |
| | | 15.00 | 105.00 June-Dec. |
| John Hoppinen | Ishpeming | 25.00 | 100.00 Jan-Apr. |
| Otto Dann | " | 18.00 | 126.00 June-Dec. |
| August Samuelson | " | 25.00 | <u>25.00</u> December. |
| | | TOTAL | \$2719.00 |

COST OF LIVING

On the 14th of each month we receive prices of forty-six principal items of food from dealers in our different cities. These are checked frequently with prices in other localities and also with prices given in the U. S. Government reports. Since June 1920, there has been a considerable reduction but not a great deal of change during the year 1924.

Our cost of living has been based on the original computations made by the U. S. Government for a family of five people, the final comparison being with 887 families of working men in the state of Michigan which agrees very closely with the computations for the entire number of investigations made through the whole United States. Their estimates were based on the principal food items, this list and quantities being revised in 1919 and since that period we have used the revised list but the total relative cost has been continued on the basis of computations made for the year 1913, which is considered in all cases as 100%.

On the following sheets will be found the cost of living in Ishpeming at different periods from 1913 to December 1924. The cost of living is estimated at a yearly figure based on the actual cost at the date upon which the estimate is made. From the highest point, which was June 1920, to the present time, December 15th, 1924, the cost of living in Ishpeming has decreased 25.1%. The cost on December 15th, 1924, was however 52.3% higher than it was in 1913.

The cost of food for an Ishpeming family on December 15th, 1924, was 34.8% lower than on June 15th, 1920 but it is still 40.7% higher than it was in 1913.

The cost of fuel on December 15th, 1924, was 6.4% higher than in June 1920 and 152.8% higher than it was in 1913.

The cost of clothing, drygoods, bedding, etc., is 15.1% lower than it was in June 1920, but is still 87.5% higher than it was in 1913.

The following sheet shows the average yearly earnings of the men employed each year from 1913 to 1924. On this sheet is also shown the cost of living at some of the different periods during these years.

COMPARISON OF WAGES AND COST OF LIVING IN

ISHPEMING 1913 to 1924

| | <u>Average Wages For Year</u> | <u>Earnings Per Year</u> | <u>Cost of Living</u> | |
|---|-----------------------------------|------------------------------|-----------------------|---------|
| 1913 | 2.74 | 723.36 | June | 692.56 |
| 1914 | 2.72 | 718.08 | June | 706.17 |
| 1915 | 2.64 | 696.96 | | |
| 1916 | 3.09 | 815.76 | Feb. | 738.00 |
| | | | Nov. | 866.31 |
| 1917 | 3.82 | 1008.48 | June | 1006.79 |
| 1918 | 4.91 | 1296.24 | Jan. | 998.55 |
| | | | Nov. | 1143.72 |
| 1919 | 5.73 | 1512.72 | July | 1235.97 |
| 1920 | 6.26 | 1652.64 | June | 1408.65 |
| 1921 June-Dec. Half Time Basis | 5.20 | 975.92 | June | 1054.28 |
| 1922 Jan. to June, 1,5 & 26 on half time basis | 4.14 | 1121.66 | June | 973.80 |
| 1923 | 4.70 | 1240.80 | June | 1006.01 |
| | | | Dec. | 1017.40 |
| 1924 Full time 264 days | 4.89* | 1276.29 | June | 1015.83 |
| | | | Dec. | 1055.00 |

* The final figures for the average daily wage for 1924 have not as yet been made up but we have used a figure based on average wages from January to November which will approximate very closely to the actual.

COMPARISON OF TOTAL FOOD COSTS
AS SHOWN BY U. S. GOVERNMENT REPORTS
AND TOTAL FOOD COSTS IN ISHPEMING

*** **

| | <u>Year</u> <u>1913</u> | <u>June</u> <u>1920</u> | <u>June</u> <u>1923</u> | <u>October</u> <u>1923</u> | <u>June</u> <u>1924</u> | <u>October</u> <u>1924</u> |
|-----------------------|----------------------------|----------------------------|----------------------------|-------------------------------|----------------------------|-------------------------------|
| <u>Ishpe ming:</u> | 430.75 | 929.37 | 571.28 | 599.72 | 567.78 | 594.26 |
| Percentage of 1913 | 100 | 215.7 | 132.6 | 139.2 | 131.8 | 137.9 |
| <u>U. S. Reports</u> | | | | | | |
| Percentage of 1913 | 100 | 219.0 | 144.0 | 150.0 | 142.4 | 148.7 |

COMPARISON OF COSTS OF THE PRINCIPAL FOOD ITEMS
AS SHOWN IN U. S. GOVERNMENT REPORTS AND THE COSTS OF THE SAME ITEMS
IN ISHPERING, BASED ON U. S. REPORTS
USING THE AVERAGE U. S. COSTS FOR 1913 AS A BASIS, at 100%.

*** *** *** ***

| | U. S. Reports 1913 | U. S. Reports June 1920 | Ishpeming June 1920 | U. S. Reports October, 1924 | Ishpeming October, 1924 |
|---------------|-----------------------|----------------------------|------------------------|--------------------------------|----------------------------|
| Sirloin Steak | 100 | 182 | 197 | 155.9 | 137.8 |
| Round Steak | 100 | 191 | 188 | 151.1 | 112.2 |
| Rib Roast | 100 | 177 | 177 | 144.4 | 141.4 |
| Chuck Roast | 100 | 174 | 188 | 129.4 | 137.5 |
| Plate Beef | 100 | 157 | 165 | 108.3 | 82.6 |
| Pork Chops | 100 | 194 | 181 | 178.6 | 114.3 |
| Bacon | 100 | 200 | 204 | 148.5 | 148.2 |
| Ham | 100 | 215 | 225 | 175.1 | 167.3 |
| Lard | 100 | 185 | 177 | 135.4 | 126.6 |
| Hens | 100 | 216 | 197 | 164.8 | 164.3 |
| Eggs | 100 | 155 | 145 | 173.0 | 182.6 |
| Butter | 100 | 175 | 164 | 125.1 | 127.9 |
| Cheese | 100 | 189 | 204 | 157.5 | 131.2 |
| Milk | 100 | 182 | 169 | 156.2 | 134.8 |
| Bread | 100 | 211 | 320 | 157.1 | 214.3 |
| Flour | 100 | 267 | 264 | 160.6 | 160.6 |
| Corn Meal | 100 | 230 | 266 | 166.7 | 133.3 |
| Rice | 100 | 215 | 230 | 119.5 | 126.4 |
| Potatoes | 100 | 606 | 490 | 141.2 | 117.6 |
| Sugar | 100 | 485 | 546 | 160.0 | 181.8 |
| Coffee | 100 | 165 | 184 | 154.7 | 167.7 |
| Tea | 100 | 136 | 152 | 132.0 | 160.8 |

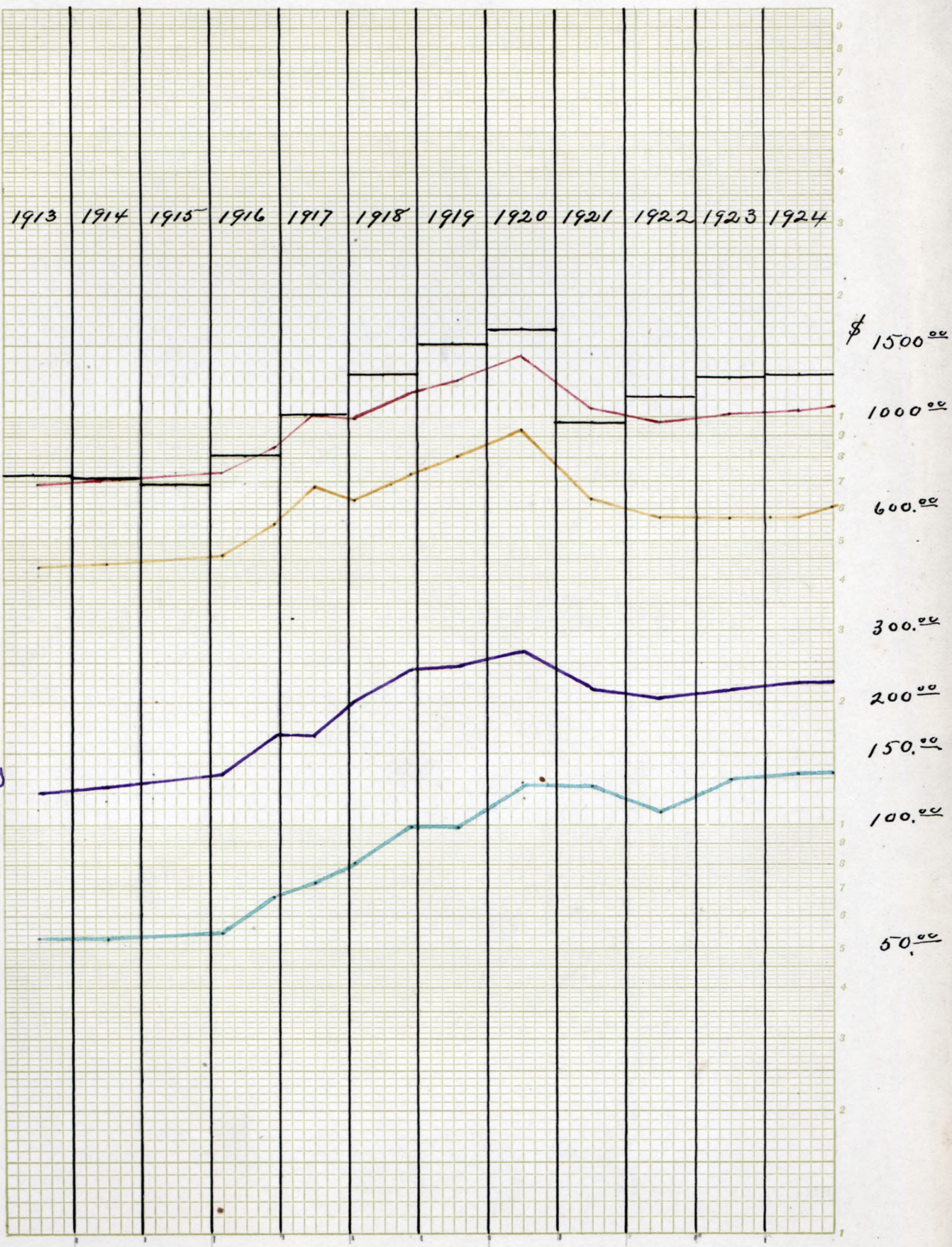
COST OF LIVING (Continued)

Following will be found a graphic chart which shows the average yearly wage for the years 1913 to 1924 inclusive.

Investigation was made some years ago at our largest mines and for a period of several years it was found that the men averaged to work 22 days per month and the average annual earnings are based on the average daily wage for 12 months at 22 days per month. For the years 1921 and 1922 exact calculations were made taking into account the periods worked full time and those worked half time.

This sheet also shows graphically the cost of living during the years 1913 to 1924 at the periods upon which the cost estimates were made. The cost of clothing, bedding, etc., and the cost of fuel at these same dates is also shown.

The charts show clearly the trend of prices during these 12 years and also the present cost as compared with 1913 which is used as a basis by the Government for all computations.



Average yearly wage
Cost of Living

Cost of Food

Cost of Clothing
Bedding etc

Cost of Fuel

IMPROVEMENT WORK:

Warren H. Manning made two visits to this district during the year, the first being from the 12th to the 14th of May and the second visit being in October. His inspection covered all properties in this district including Gwinn and the Furnace and Railroad Departments at Marquette. The regular work of the year was taken care of under the direction of Julian Payen.

There was very little new work undertaken throughout the year, except work protecting the new Storage Basin Dam. This was very carefully and thoroughly considered and quite a large amount of planting of seeds of various trees, bushes and vines was done late in the fall. Some additional stock was prepared and placed in storage for the winter to be planted out in the spring. Also some evergreens to be used on the Dam were received too late to be planted and these were put carefully in storage under the directions of Mr. Manning and the shippers to be used in the spring.

The following statement shows the cost of the work for the year 1924. This cost includes the work of caring for the various properties throughout the season as well as any new work taken care of.

COST OF IMPROVEMENT WORK AND
CARE OF ALL GROUNDS FOR 1924

| | *** | *** | | | | | |
|----------------------|---------|-----------|-----------|-----------|----------|------------|----------|
| | #1 | #2 | #3 | #4 | #5 | #6 | Total |
| | Regular | Regular | New con- | New con- | W. H. | J. Payen | Charges |
| | Labor | Materials | struction | struction | Manning | services | |
| | | | Labor | Materials | Services | & expenses | |
| Athens Mine | 556.79 | 47.00 | | | 50.00 | 52.32 | 706.11 |
| Barn-Ishpeming | 7.60 | | | | | 5.56 | 13.16 |
| Boeing Mine | 67.78 | | | | | | 67.78 |
| J. M. Bush | | 15.20 | | 4.36 | 47.50 | 19.78 | 86.84 |
| Central Office | 101.65 | 101.46 | | | 40.00 | 20.28 | 263.39 |
| Cleveland Loc. Field | 14.90 | 27.53 | | | | | 42.43 |
| Cliffs Cottage | 1708.25 | 275.14 | | | 92.50 | 108.04 | 2183.93 |
| Cliffs Cot. Grove | 118.27 | 25.45 | | | | | 143.72 |
| Cliffs Shaft | 431.30 | 10.30 | | | 35.00 | 24.47 | 501.07 |
| E.L. Derby | | | | | 10.00 | .64 | 10.64 |
| Division St. | 7.60 | 9.08 | | | | .64 | 17.32 |
| M. M. Duncan | 1127.06 | 119.52 | | | 45.00 | 16.27 | 1307.85 |
| L. Eaton | | 3.23 | | | 2.50 | .32 | 6.05 |
| Electric Plants | | | | | | | |
| Au Train | | | | 88.90 | | | 88.90 |
| Carp | 7.60 | 2.20 | 78.85 | 16.01 | | | 104.66 |
| McClure Plant | 4.00 | | | | 25.00 | 4.74 | 33.74 |
| S. R. Elliott | | | | | 32.50 | 1.47 | 33.97 |
| Gwinn Townsite | 627.63 | 63.48 | | | 102.50 | | 793.61 |
| Gwinn. Dist. Office | 486.80 | 18.57 | | | 10.00 | 2.93 | 518.30 |
| Holmes Mine | 576.00 | 84.54 | | | 45.00 | 53.50 | 759.04 |
| Ishp. Hospital | 1107.98 | 423.91 | | | 65.00 | 49.96 | 1646.85 |
| G. R. Jackson | | | | | 10.00 | | 10.00 |
| Jasper Street | 19.00 | 13.35 | | | | | 32.35 |
| Maas Mine | 465.95 | 65.95 | | | 45.00 | 51.63 | 628.53 |
| Machine Shop | 166.18 | 39.50 | | | | 6.90 | 212.58 |
| O.D. McClure | 161.54 | 19.70 | | | 7.50 | 13.01 | 201.75 |
| Mechanics Office | 176.11 | 44.15 | | | | 8.27 | 228.53 |
| Morris Lloyd Mine | 172.92 | 15.15 | | | 45.00 | 24.61 | 257.68 |
| Negaunee Mine | 375.49 | 103.17 | | | 45.00 | 43.73 | 567.39 |
| No. Lake Location | | | 445.23 | 162.45 | 32.50 | 45.86 | 686.04 |
| J. H. Rough | | | | | 2.50 | | 2.50 |
| Seventh St. | 9.50 | | | | | | 9.50 |
| C. J. Shaddick | 14.40 | | | | 10.00 | 1.12 | 25.52 |
| Stephenson Mine | 15.00 | | | | | | 15.00 |
| Storehouse | 92.07 | 16.29 | | | | 4.64 | 113.00 |
| A. J. Yungbluth | 18.79 | | 15.44 | | 10.00 | .96 | 45.19 |
| | 8638.16 | 1543.87 | 1539.52 | 271.72 | 810.00 | 561.65 | 12364.92 |

COST OF SPECIALLY AUTHORIZED WORK

| | |
|---------------------|---------------|
| North Lake Location | \$ 686.04 |
| Gwinn Townsite | 793.61 |
| Holland Bulbs | <u>213.86</u> |
| | \$1693.51 |

PRIZE PREMISES

The first prizes for best kept premises, vine planting and vegetable gardens were offered in 1894 and thus 1924 is the thirty-first year during which this offer has been continued and the satisfactory results from it are just as apparent today as years ago and the continual improvement of our cities has been very marked, largely through this offer.

The following is the distribution of prizes for the season of 1924:

BEST KEPT PREMISES AND VEGETABLE GARDENS

Ishpeming

| | | |
|--------------------|--------------|----------|
| Best Kept Premises | \$100.00 | |
| Vegetable Gardens | 100.00 | |
| Ishpeming Schools | <u>72.50</u> | |
| | | \$272.50 |

Negaunee

| | | |
|--------------------|--------------|----------|
| Best Kept Premises | \$ 50.00 | |
| Vegetable Gardens | <u>50.00</u> | |
| | | \$100.00 |

Gwinn District

| | | |
|--------------------|--------------|----------|
| Best Kept Premises | \$ 50.00 | |
| Vegetable Gardens | <u>50.00</u> | |
| | | \$100.00 |

Republic

| | | |
|--------------------|--------------|----------|
| Best Kept Premises | \$ 50.00 | |
| Vegetable Gardens | <u>50.00</u> | |
| | | \$100.00 |

North Lake

| | | |
|--------------------|--------------|----------|
| Best Kept Premises | \$ 50.00 | |
| Vegetable Gardens | <u>50.00</u> | |
| | | \$100.00 |

Spies

| | | |
|--------------------|-------|--------------|
| Best Kept Premises | | <u>15.00</u> |
| | TOTAL | \$687.50 |

COMMUNITY SERVICE WORK

During the latter part of the year arrangements were made with the Oliver Iron Mining Company for the re-modelling of the old hospital property to be used by the A. V. Braden Post of the American Legion here in Ishpeming. The work was completed in December and it was turned over to the Legion for their use on December 22nd. The re-modelling of the old building worked exceedingly well and it is going to be a fine institution for Ishpeming.

Consideration has been given to the possibility of a Community Building in Negaunee and an option is taken on some property and estimates and plans are now being considered for the re-modelling of the building. The matter has been put in the hands of a Committee of which Mr. G. R. Jackson is Chairman and the matter will be very fully considered before a final report is made.

The cities of Ishpeming and Negaunee had their usual Christmas Tree at which candy and oranges were distributed to the younger children. At both cities ice rinks are being maintained and these have proven very desirable.

CLUBS

The Mining Club continued it's meetings during the season with a supper at each meeting and some outside speaker. The meetings were very satisfactory through the season and the annual outing was held at Little Lake at a camp formerly owned by Joseph Richardson, on August 23rd.

The Power Club, made up principally of the employees of the electrical and mechanical departments with the addition of the mining engineers and some of the office men, have met every two weeks, excepting during the summer, for the study of problems relating to electrical and mechanical work. The regular study has been supplemented by papers prepared by the members of the Club and outside speakers. The Club has it's regular officers but is being looked after particularly by Mr. Stanford and Mr. Durland.

OUTDOOR SPORTS:

The annual Ski Tournament was held on Washington's birthday but as the old scaffold on the hill was not usable, the ski jumping was held on one of the hills in the New York location and while the hill was small a very satisfactory showing was made.

The usual dog races always held on Washington's birthday, were not held in 1924 on account of the dog quarantine which was just being established throughout the County.

VARIOUS DEPARTMENTS

Throughout the year the Secretary has co-operated with the Managers of other Departments in the matter of Safety and also concerning compensation settlements, making frequent visits to Marquette in connection with this work. We have also been consulted concerning medical service for the men of the different departments.

With Mr. Manning we visited the Furnace and Railroad grounds at Marquette on both of his visits during the year.

On account of the press of work in closing the year's business, not all of the regular statements have as yet been received from the different departments but they will be included with this report if received in time.

STATEMENT OF EXPENSES OF PENSION DEPARTMENT
FOR FIVE YEAR PERIOD FROM JANUARY 1ST, 1920 TO DECEMBER 31ST, 1924.

| ACCT. NO. | | 1920 | | 1921 | | 1922 | | 1923 | | 1924 | |
|--------------|--|-------|----|-------|----|-------|----|-------|----|-------|----|
| A-1 | Salaries of Superintendent of Pension Department and assistants | 10396 | 82 | 8622 | 50 | 7817 | 58 | 9168 | 29 | 9240 | 40 |
| B | Prizes to tenants and employees for Best Kept Premises, gardens, etc. | 713 | 50 | 620 | 50 | 676 | 00 | 690 | 00 | 970 | 00 |
| C | All expenses of Supt. of Pension Department including travelling expenses and livery | 459 | 37 | 277 | 13 | 356 | 61 | 576 | 75 | 355 | 00 |
| D | Salary and expenses of Visiting Nurse - Ishpeming | 2378 | 64 | 2995 | 06 | 2538 | 85 | 2790 | 61 | 2301 | 50 |
| | Rest Cottage - Deer Lake | 1005 | 83 | 646 | 60 | 774 | 16 | 625 | 80 | 744 | 51 |
| | Expense of Erecting Garage and Stable - North Lake | | | 272 | 24 | | | | | | |
| | Salary and expenses of Visiting Nurse - Negaunee | 2697 | 24 | 2632 | 72 | 3124 | 97 | 2939 | 79 | 2650 | 04 |
| | Salary and expenses of Visiting Nurse - Gwinn | 1820 | 45 | 2220 | 62 | 2159 | 91 | 2073 | 47 | 1966 | 71 |
| | Rest Cottage - Bass Lake | 314 | 76 | 316 | 80 | 337 | 00 | 385 | 60 | 401 | 80 |
| | Our proportion of Visiting Nurse Expense - Iron River | 56 | 38 | 103 | 25 | 60 | 24 | 63 | 48 | 159 | 00 |
| E | Apparatus, Express and Freight | 50 | 92 | 19 | 47 | 17 | 41 | 23 | 64 | 65 | 73 |
| F | Miscellaneous Expense | | | | | | | | | | |
| | Books, cuts, magazines, papers, etc. | 234 | 12 | 75 | 00 | 92 | 94 | 115 | 00 | 250 | 46 |
| | Incidental Expenses - Mining Department | 103 | 29 | 2 | 84 | 32 | 79 | 58 | 00 | 21 | 58 |
| | Incidental Expenses - To Treasurer | 39 | 50 | 5 | 25 | | | 50 | 42 | 57 | 50 |
| | Donations to Incapacitated Employees | 1986 | 65 | 2195 | 96 | 2343 | 96 | 2335 | 98 | 1855 | 00 |
| | Other Donations | 1041 | 59 | 2159 | 98 | 1860 | 48 | 1722 | 48 | 1615 | 80 |
| | Membership in Associations | 350 | 00 | 164 | 09 | 230 | 00 | 305 | 00 | 125 | 00 |
| | Food Preparedness - Including parcels of Land used by Employees for Gardens | 83 | 40 | 94 | 01 | 66 | 00 | 20 | 00 | 20 | 00 |
| | Expenses incurred during Spanish Influenza Epidemic - Kinney, Minnesota | 30 | 79 | | | | | | | | |
| | Relief rendered during curtailment of forces at the Mines | | | | | 8806 | 29 | 1520 | 25 | 1957 | 73 |
| | Installing New Bowling Alleys and purchase of Pin Spotters | | | | | | | | | 2939 | 87 |
| G | Employees Clubs | | | | | | | | | | |
| | Bowling Alley and Club Work | 158 | 60 | 137 | 87 | 228 | 16 | 187 | 16 | 277 | 68 |
| | Our proportion of expenses on account of repairs at Union Park | 133 | 10 | | | | | | | | |
| | Superintendents Lunches and Incidentals | 179 | 51 | 144 | 30 | 86 | 01 | 98 | 11 | 79 | 05 |
| | Gwinn Club House | 5608 | 81 | 6355 | 08 | 7096 | 54 | 7619 | 48 | 6092 | 77 |
| | Ishpeming Y. M. C. A. | 2412 | 00 | 2412 | 00 | 2412 | 00 | 2412 | 00 | 2412 | 00 |
| | North Lake Club House | 4075 | 64 | 3325 | 86 | 2513 | 34 | 3236 | 93 | 3488 | 97 |
| | Electric Power Club | 34 | 75 | | | 27 | 54 | 126 | 02 | 52 | 63 |
| H | Office Expense | | | | | | | | | | |
| | Stationery, Office Supplies and Expenses - To Treasurer | 874 | 39 | 361 | 19 | 327 | 18 | 421 | 71 | 376 | 60 |
| | Stationery, Office Supplies and Expenses - Mining Department | 257 | 27 | 48 | 62 | 34 | 80 | 76 | 85 | 42 | 29 |
| | Office Furniture and Equipment | 54 | 50 | 3 | 00 | 22 | 50 | 110 | 84 | 170 | 22 |
| | Postage | 222 | 00 | 163 | 00 | 164 | 91 | 192 | 96 | 193 | 80 |
| | | 37773 | 83 | 36375 | 14 | 44208 | 17 | 39997 | 42 | 40883 | 64 |
| DISTRIBUTION | | | | | | | | | | | |
| | Mining Department | 27291 | 07 | 25491 | 58 | 31831 | 21 | 26044 | 13 | 28669 | 15 |
| | Land Department | 497 | 34 | 505 | 00 | 849 | 38 | 719 | 69 | 909 | 69 |
| | Furnace Department | 1575 | 61 | 892 | 93 | 1176 | 70 | 1806 | 84 | 1517 | 77 |
| | Lumbering Department | 665 | 78 | 593 | 13 | 757 | 43 | 1348 | 21 | 1325 | 75 |
| | Gwinn District Office Expense | 7744 | 03 | 8892 | 50 | 9593 | 45 | 10078 | 55 | 8461 | 28 |
| | | 37773 | 83 | 36375 | 14 | 44208 | 17 | 39997 | 42 | 40883 | 64 |

THE CLEVELAND CLIFFS IRON COMPANY

PIONEER IRON COMPANY - FURNACE DEPARTMENT

COMPARATIVE STATEMENT OF GENERAL WELFARE EXPENSES

FOR THE YEARS 1920 TO 1924 INCLUSIVE

| | 1920 | 1921 | 1922 | 1923 | 1924 |
|---|-----------------|----------------|----------------|-----------------|-----------------|
| General Welfare Acct.#11 | | | | | |
| A-2 Prop.Charged by Treas. | 1575.61 | 892.93 | 1176.70 | 1806.84 | 1517.77 |
| B. Prizes to Tenants, etc. | 50.00 | | | | |
| c. Visiting Nurse | 600.00 | 300.00 | 300.00 | 300.00 | 300.00 |
| f. Miscellaneous Expenses | 243.84 | | | | |
| Gladstone Club: | | | | | |
| Total Cost of Operation | (3173.54) | (993.69) | (271.77) | | |
| Net Loss or Gain | 1715.89 | 283.93 | 66.11 | Not operating | |
| Boarding House: | | | | | |
| Total cost of operation | (5058.28) | (621.53) | (889.73) | (2375.64) | |
| Net loss of gain | 2525.90 | 57.32 | 299.73 | 299.64 | Not Operat. |
| Donations: | | | | | |
| Churches | | 115.00 | | | |
| Salvation Army | 25.00 | | | 25.00 | 25.00 |
| Fire Department | 65.00 | 15.00 | 35.00 | 10.00 | 10.00 |
| Societies | 80.00 | 95.00 | 80.00 | 90.00 | 20.00 |
| Celebrations | | | | | 4.50 |
| Persons | 257.28 | | | | |
| House Rents | | | | | 37.50 |
| Institutions: | | | | | |
| St. Luke's Hospital | 350.00 | 300.00 | 400.00 | 400.00 | 400.00 |
| Young men's Reading Room | | | | | |
| Gladstone | | 150.00 | | | |
| Red Cross | 10.00 | 10.00 | | | 25.00 |
| Tubercular Stamps | | | | | 10.00 |
| Pensions: Paid | | | | | |
| Pensions Paid | 223.80 | 925.63 | 1118.04 | 1179.38 | 2085.82 |
| Safety Work: | | | | | |
| Charges for Safety Work & Equipment | 51.18 | 16.91 | 10.13 | 39.24 | 198.16 |
| Compensation: | | | | | |
| Medical & Hospital expense | | 1997.93 | 1503.43 | 910.45 | 1615.73 |
| Compensation paid | 4985.27 | 2440.33 | 3548.66 | 12597.30 | 5779.66 |
| Total | 12758.77 | 7032.12 | 8537.80 | 17058.57 | 12029.14 |
| Compensation payments - percentages of Pay-rolls | | | | | |
| Pioneer Iron Company | .0030 | .0068 | .0132 | .0114 | .01369 |
| The C. C. I. Company | 10008 | .0074 | .0106 | .0405 | None |

Gladstone Club & Boarding House - Red figures show a gain.

THE CLEVELAND-CLIFFS IRON COMPANY
MINE DEPARTMENT
COMPARATIVE STATEMENT OF PRODUCTION AND WAGES FOR YEARS 1924, 1923, 1922 AND 1921
INCLUDING OVERRUNS AS REPORTED BY THE SHIPPING DEPARTMENT.

| | NEGAUNEE | MORRIS- LLOYD | MAAS | ATHENS | BARNES- HECKER | HOLMES | CLIFFS- SHAFT | REPUBLIC | GWINN | STEPHENSON | SPIES |
|-----------------------------------|----------|------------------|---------|---------|-------------------|---------|------------------|----------|--------|------------|--------|
| TOTAL PRODUCT:- | | | | | | | | | | | |
| Year 1924 | 323,123 | 246,356 | 226,167 | 247,869 | 75,857 | 154,300 | 296,508 | 75,511 | - | 249,428 | 27,159 |
| " 1923 | 381,915 | 260,335 | 227,792 | 245,545 | 36,228 | 276,672 | 290,615 | 105,863 | 27,334 | 247,212 | - |
| " 1922 | 299,051 | 221,979 | 216,600 | 193,259 | 20,526 | 218,066 | 131,502 | 98,173 | 20,085 | 213,223 | 7,500 |
| " 1921 | 256,635 | 209,074 | 208,288 | 176,077 | - | 178,000 | 66,470 | 73,014 | 63,501 | 196,539 | 44,514 |
| Average per Month | | | | | | | | | | | |
| 1924 | 26,930 | 20,530 | 18,850 | 20,655 | 6,321 | 12,860 | 24,715 | 6,292 | - | 20,785 | 2,263 |
| " 1923 | 31,826 | 21,695 | 18,983 | 20,462 | 3,019 | 23,056 | 24,218 | 8,822 | - | 20,601 | - |
| " 1922 | 24,918 | 18,500 | 18,050 | 16,103 | 3,508 | 18,170 | 21,967 | 8,181 | - | 17,770 | - |
| " 1921 | 21,530 | 17,420 | 17,355 | 14,667 | - | 14,835 | 13,294 | 6,084 | 12,700 | 16,375 | 8,903 |
| AVERAGE DAILY PRODUCT | | | | | | | | | | | |
| Year 1924 | 1,238 | 940 | 866 | 950 | 258 | 591 | 1,070 | 293 | - | 956 | 144 |
| " 1923 | 1,286 | 882 | 759 | 818 | 122 | 919 | 972 | 356 | - | 830 | - |
| " 1922 | 990 | 737 | 715 | 638 | 146 | 722 | 865 | 411 | - | 728 | - |
| " 1921 | 873 | 723 | 713 | 599 | - | 616 | 583 | 355 | 433 | 671 | 353 |
| TONS PER MAN PER DAY | | | | | | | | | | | |
| Surface | | | | | | | | | | | |
| Year 1924 | 27.21 | 19.08 | 21.80 | 22.49 | 11.76 | 13.19 | 17.62 | 4.97 | - | 20.05 | 7.67 |
| " 1923 | 28.22 | 18.48 | 19.65 | 20.56 | 6.10 | 16.88 | 17.32 | 5.74 | - | 20.73 | - |
| " 1922 | 29.71 | 17.46 | 22.11 | 22.28 | 6.60 | 15.68 | 14.47 | 6.91 | - | 17.84 | - |
| " 1921 | 30.94 | 18.78 | 20.70 | 23.69 | - | 12.81 | 9.29 | 5.95 | 15.28 | 18.18 | 15.49 |
| Underground | | | | | | | | | | | |
| Year 1924 | 6.84 | 6.42 | 5.69 | 5.78 | 3.98 | 5.64 | 5.68 | 1.85 | - | 5.83 | 4.63 |
| " 1923 | 6.76 | 5.58 | 5.40 | 5.82 | 3.17 | 5.53 | 5.15 | 2.32 | - | 5.90 | - |
| " 1922 | 6.37 | 5.33 | 5.48 | 6.40 | 2.64 | 5.51 | 4.28 | 3.10 | - | 6.00 | - |
| " 1921 | 6.59 | 4.22 | 5.32 | 6.41 | - | 5.29 | 4.73 | 2.54 | 6.04 | 5.14 | 5.32 |
| Total | | | | | | | | | | | |
| " 1924 | 5.47 | 4.60 | 4.51 | 4.60 | 2.98 | 3.95 | 4.30 | 1.35 | - | 4.52 | 2.88 |
| " 1923 | 5.46 | 4.29 | 4.23 | 4.54 | 2.09 | 4.17 | 3.97 | 1.65 | - | 4.59 | - |
| " 1922 | 5.25 | 4.08 | 4.39 | 4.97 | 1.88 | 4.08 | 3.30 | 2.14 | - | 4.49 | - |
| " 1921 | 5.43 | 3.44 | 4.23 | 5.05 | - | 3.74 | 3.13 | 1.78 | 4.33 | 4.01 | 3.96 |
| Stopping | | | | | | | | | | | |
| " 1924 | 12.87 | 15.67 | 11.02 | 12.82 | 8.37 | 9.71 | 16.30 | 5.68 | - | 13.59 | 9.68 |
| " 1923 | 12.87 | 15.54 | 10.42 | 12.12 | 9.33 | 8.57 | 17.26 | 5.79 | - | 13.70 | - |
| " 1922 | 12.01 | 12.85 | 10.54 | 12.19 | - | 9.83 | 16.49 | 9.61 | - | 12.92 | - |
| " 1921 | 10.67 | 10.20 | 10.20 | 12.39 | - | 9.79 | 15.26 | 9.36 | 11.50 | 12.52 | 15.37 |
| RATE PER DAY - SURFACE | | | | | | | | | | | |
| Year 1924 | 4.31 | 4.29 | 4.37 | 4.44 | 4.38 | 4.39 | 4.34 | 4.63 | 4.60 | 4.43 | 4.07 |
| " 1923 | 4.17 | 4.12 | 4.15 | 4.24 | 4.20 | 4.17 | 4.18 | 4.44 | 4.59 | 4.29 | 3.98 |
| " 1922 | 3.73 | 3.72 | 3.71 | 3.81 | 3.86 | 3.75 | 3.81 | 4.04 | 4.04 | 3.88 | 3.02 |
| " 1921 | 4.49 | 4.54 | 4.53 | 4.61 | - | 4.38 | 4.75 | 5.02 | 4.74 | 4.64 | 4.76 |
| RATE PER DAY - UNDERGROUND | | | | | | | | | | | |
| Year 1924 | 5.12 | 4.94 | 4.97 | 4.96 | 4.82 | 5.31 | 5.12 | 4.76 | 5.12 | 5.02 | 4.75 |
| " 1923 | 4.91 | 4.65 | 4.71 | 4.75 | 4.68 | 5.02 | 4.91 | 4.63 | 4.93 | 4.91 | 4.32 |
| " 1922 | 4.32 | 4.19 | 4.19 | 4.25 | 4.46 | 4.29 | 4.28 | 4.14 | 4.44 | 4.30 | 3.99 |
| " 1921 | 5.45 | 5.26 | 5.21 | 5.42 | - | 5.28 | 5.87 | 5.29 | 5.53 | 5.29 | 5.64 |
| RATE PER DAY - TOTAL | | | | | | | | | | | |
| Year 1924 | 4.96 | 4.78 | 4.84 | 4.86 | 4.71 | 5.03 | 4.93 | 4.73 | 4.92 | 4.89 | 4.50 |
| " 1923 | 4.76 | 4.53 | 4.59 | 4.64 | 4.52 | 4.81 | 4.74 | 4.58 | 4.81 | 4.78 | 4.12 |
| " 1922 | 4.22 | 4.08 | 4.10 | 4.15 | 4.29 | 4.15 | 4.17 | 4.11 | 4.27 | 4.19 | 3.69 |
| " 1921 | 5.28 | 5.13 | 5.07 | 5.25 | - | 5.02 | 5.50 | 5.21 | 5.31 | 5.14 | 5.42 |
| MEMORANDUM:- | | | | | | | | | | | |
| Stockpile Overrun 1924 | - | 19,186 | - | - | 2,258 | - | - | - | - | 5,002 | - |
| " 1923 | 797 | - | - | - | - | - | - | 13,326 | 27,334 | 981 | - |
| " 1922 | - | - | - | - | - | 490 | - | 415 | 20,064 | 14,000 | 7,500 |
| " 1921 | - | - | - | - | - | 489 | - | - | 20,502 | - | - |

Negaunee, Morris-Lloyd, Maas, Athens, Holmes and Stephenson: In 1924 operated 1-8 hr. shift 6 days per week to July 30th, then four days per week to Dec. 1st, when they operated 1-8 hr. shift 5 days per week balance of year.

Barnes-Hecker- Started operating Nov. 1st, 1922. In 1924 they changed from 1-8 hr. to 2-8 hr. shift 6 days per week May 6th.

Cliffs-Shaft:- In 1924 operated 1-8 hr. shift 6 days per week and changed to 1 8 hr. shift 5 days per week July 30th; operated on this basis balance of year.

Republic:- In 1924 operating 2-8 hr. shift 6 days per week to July 30th when they operated 2-8 hr. shift 4 days per week to December 1st-month of December they operated 2-8 hr. shifts 6 days per week.

The following average rates per day, tons per man per day, unit cost per ton and per cent of increase or decrease based on labor as per labor statement and supplies as per supply distribution sheets at above mines only.

| | 1924 | 1923 | 1922 | 1921 | Percentage of Increase or Decrease | | | | | | | | | | | |
|----------------------|-------|-------|-------|-------|------------------------------------|-------|----------------|--------|----------------|-------|----------------|--------|------|--------|------|-------|
| Average rate per day | 4.86 | 4.68 | 4.15 | 5.24 | 1924 over 1923 | -3.85 | 1923 over 1922 | 12.77 | 1922 over 1921 | 20.8 | 1924 over 1921 | 7.25 | | | | |
| Tons per man per day | 4.07 | 4.08 | 4.10 | 3.83 | 1924 over 1923 | .002 | 1923 " | .005 | 1922 " | 1921 | 7.0 | 1924 " | 1921 | 6.27 | | |
| Labor cost per ton | 1.194 | 1.147 | 1.019 | 1.569 | 1924 " | 1923 | 4.1 | 1923 " | 1922 | 12.56 | 1922 " | 1921 | 25.6 | 1924 " | 1921 | 12.78 |
| Supply cost per ton | .620 | .591 | .600 | .742 | 1924 " | 1923 | 4.9 | 1923 " | 1922 | .015 | 1922 " | 1921 | 19.1 | 1924 " | 1921 | 16.44 |

