### [Report 1937] / Medical Officer of Health, Penzance U.D.C. / Borough.

### **Contributors**

Penzance (England). Urban District Council.

### **Publication/Creation**

1937

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THE

### ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

TO THE

### PENZANCE BOROUGH COUNCIL,

For the Year 1937,

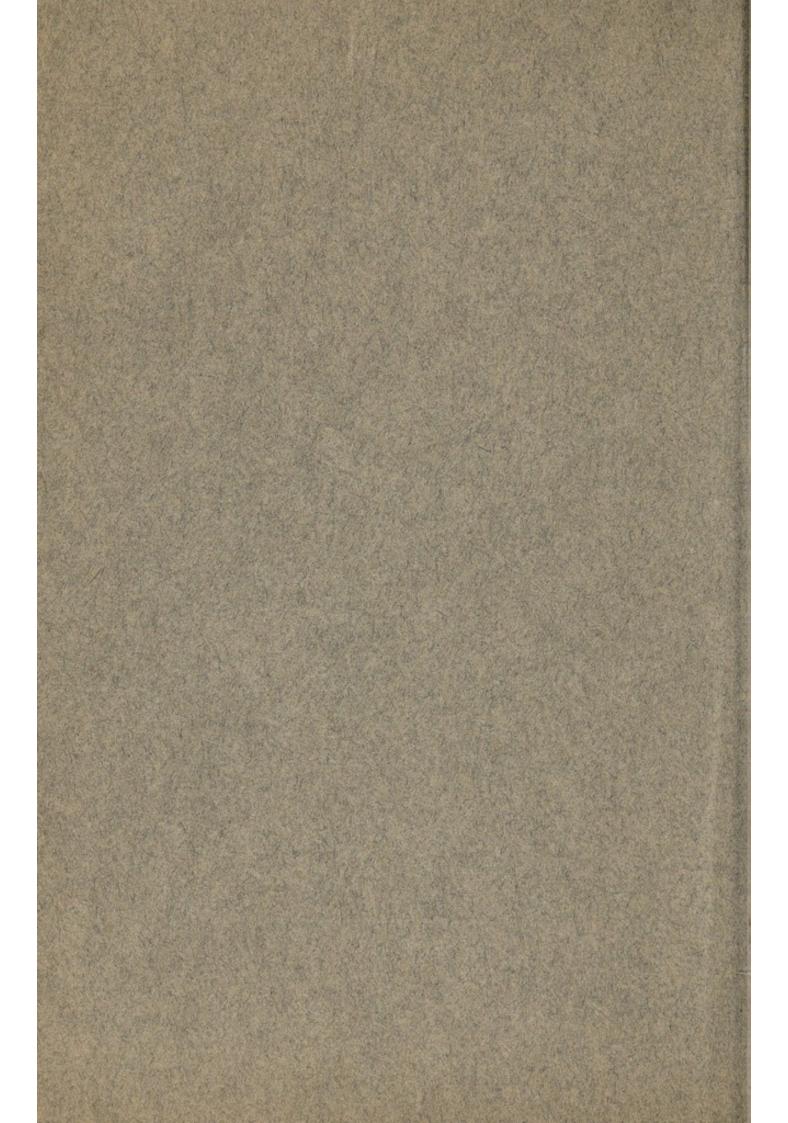
TO WHICH IS APPENDED

### SCHOOL MEDICAL OFFICER

To the Penzance Borough Education Committee.

PENZANCE:

BEARE & SON (L. TONKIN), UNION STREET.



### PUBLIC HEALTH DEPARTMENT, MUNICIPAL BUILDINGS, PENZANCE.

To the Mayor, Aldermen and Councillors
of the Penzance Borough Council.

LADIES AND GENTLEMEN,

I have the honour to present to you the Annual Report on the Health and Sanitary Administration of the Borough for the year 1937, together with the Vital Statistics in accordance with the requirements of the Ministry of Health's Circular 1650, dated 4th October, 1937.

I am,

Ladies and Gentlemen,

Your obedient Servant,

R. C. LAWRY,

Medical Officer of Health.

30th July, 1938.

### Public Health Officers of the Local Authority.

### Medical Officer of Health and School Medical Officer:

DR. R. C. LAWRY.

### Chief Sanitary Inspector:

A. T. HARPER.

### Sanitary Inspectors:

W. F. TREMBATH (Resigned August, 1937).

R. E. WARBURTON (Appointed February, 1937).

### Health Visitors and School Nurses:

Miss D. ALLGOOD.

Miss J. GREY (Resigned September, 1937).

Miss J. DEVIS (Appointed September, 1937).

### Public Analyst:

DR. R. PENDRILL CHARLES.

### Section A.—Statistics and Social Conditions of the Area.

Area 3,578 acres.

Registrar-General's estimate of resident population, mid-1937, 19,160.

Number of inhabited houses (end of 1937) according to rate books, 5,892.

Rateable value £115,297. Sum represented by a penny rate, £450.

### Social Conditions and Industries.

The Borough, comprising as it does the villages of Mousehole Newlyn, Heamoor and Gulval together with the town of Penzance, is busy throughout the whole year in a variety of pursuits. The natural beauties of the coastline and immediate hinterland together with the increased facilities provided for sport and entertainment, make this a popular holiday centre during the summer months, while even in winter the district still has an attraction for those who seek a mild climate.

The chief occupations of the inhabitants are fishing and associated industries, dairy farming, market gardening and flower farming, shop keeping and the housing of visitors, while Penzance is a very important market town and shopping centre for the extreme west of the County. The Great Western Railway, and works in connection with the Docks and Harbours; the Penlee Stone Quarry, the Steam Laundry, Box Factory and the Fish Markets find employment for a considerable number of the population.

There is an average number of approximately 76 cases receiving weekly out-relief in money and kind to the value of £,29.

### Extracts from Vital Statistics of the Year.

|      |         |                         |       | Total. | Males. | Females. |   |
|------|---------|-------------------------|-------|--------|--------|----------|---|
| T :  | Distha  | ( Legitimate            |       | 214    | 103    | 111      |   |
| Live | DITTIIS | Legitimate Illegitimate |       | 8      | 4      | 4        |   |
|      | A 11    |                         | 1 000 |        |        | 1 , 1    | 2 |

A birth rate of 11.58 per 1,000 estimated resident population. (National birth rate 14.9).

|       |        |           |         |       | Total.      | Males. | Females.      |
|-------|--------|-----------|---------|-------|-------------|--------|---------------|
| Still | Births |           |         |       | 13          | 5      | 8             |
|       | A      | rate of 5 | 5.3 per | 1,000 | total (live | and s  | till) births. |

|        |      |      | Total. | Males. | Females. |
|--------|------|------|--------|--------|----------|
| Deaths | <br> | <br> | 289    | 143    | 146      |

A death rate of 15.08 per 1,000 estimated resident population. (National death rate 12.4).

| Caus                       | ses of | Dea | ith.   |         |         |
|----------------------------|--------|-----|--------|---------|---------|
|                            |        |     |        | Male.   | Female. |
| Measles                    |        |     |        | <br>1   | 0       |
| Influenza                  |        |     |        | <br>7   | 12      |
| Pulmonary Tuberculosis     |        |     |        | <br>2   | 7       |
| Other Tuberculous Disease  |        |     |        | <br>-   | 1       |
| Cancer                     |        |     |        | <br>23  | 24      |
| Diabetes                   |        |     |        | <br>3   | 4       |
| Cerebral Hæmorrhage        |        |     |        | <br>11  | 13      |
| Heart Disease              |        |     |        | <br>34  | 36      |
| Aneurysm                   |        |     |        | <br>_   | _       |
| Other Circulatory Diseases |        |     |        | <br>3   | 9       |
| Bronchitis                 |        |     |        | <br>3   | 3       |
| Pneumonia (all forms)      |        |     |        | <br>10  | 3       |
| Peptic Ulcer               |        |     |        | <br>3   | 1       |
| Cirrhosis of Liver         |        |     |        | <br>    | 2       |
| Other Diseases of Liver    |        |     |        | <br>1   |         |
| Other Digestive Diseases   |        |     |        | <br>4   | 5       |
| Acute or Chronic Nephritis |        |     |        | <br>7   | 2       |
| Congenital Causes          |        |     |        | <br>6   | 5       |
| Senility                   |        |     |        | <br>5   | 6       |
| Suicide                    |        |     |        | <br>1   | 1       |
| Other Deaths from Violence |        |     |        | <br>7   | 4       |
| Other Defined Diseases     |        |     |        | 12      | 8       |
| omer Defined Discusses     |        |     |        | <br>    |         |
|                            |        |     | Totals | <br>143 | 146     |
|                            |        |     |        |         |         |

### Deaths from Puerperal Causes.

|                        |      | Deaths. | Rate per 1,000 total (live and still births). |
|------------------------|------|---------|---|
| Puerperal Sepsis       | <br> | Nil.    | Nil.  |
| Other Puerperal Causes | <br> | Nil.    | Nil.  |

There were twelve deaths of infants under one year, 7 males and 5 females, all being of legitimate birth.

### Death rate of Infants under One year of age:-

All Infants per 1,000 live births 54 (National death rate 58). Legitimate Infants per 1,000 legitimate live births 56. Illegitimate Infants per 1,000 illegitimate live births nil.

Deaths from Cancer (all ages) 47.

- ,, ,, Measles (all ages) 1.
- ", ", Whooping Cough (all ages) nil.
- " Diarrhœa (under two years) nil.

### Section B.—General Provision of Health Services for the Area.

- (a) Laboratory Facilities.—None available within the Borough.
- (b) Ambulance Facilities.—There are two Ambulances in the Borough, and these have proved equal to all demands made during the year. One is provided by the Borough in connection with the Isolation Hospital and used entirely for infectious diseases, while the second, which is controlled by the Penzance Branch of the St. John Ambulance Brigade is used for general cases.
- (c) Treatment Centres and Clinics.—The County Tuberculosis Officer visits the Borough weekly and holds a Clinic at the West Cornwall Hospital.

The School Clinic is held on four mornings per week.

An Orthopædic Clinic is held weekly at St. Mary's Parish House, and Dr. Rentoul attends once a month.

The Cornwall County Council undertakes the diagnosis and treatment of Venereal Diseases at their Tuckingmill Clinic.

(d) Hospitals: Public and Voluntary.—The Isolation Hospital at Mount Misery is provided and maintained by the Council for the treatment of Infectious Diseases, and during the year 74 cases were admitted. The only Voluntary Hospital in the Borough is the West Cornwall Hospital, and treatment has been given to 951 in-patients and 1,186 out-patients.

There were 13 inquests held—ten on males and three on females.

- (e) Midwifery and Maternity Services.—There are ten Midwives within the Borough and they serve under the control of the Cornwall County Council.
- (f) Health Visitors.—The Borough employs two Health Visitors, who also act as School Nurses. During the year 1,684 visits were paid to infants under one year of age, and 2,340 visits to children aged one to five years.

There are four Baby and Child Welfare Centres in the Borough to which mothers bring children under the age of five years. The children are weighed, and advice is given by the Health Visitor and the Medical Officer of Health in attendance. During the year 1,103 attendances were made by children under one year of age, and 1,520 attendances by children between the ages of one and five years. At the Ante-Natal Clinic monthly sessions are held, and 32 mothers or expectant mothers made 40 attendances, while the Health Visitor made 66 visits to expectant mothers.

In necessitous cases free milk is supplied and the total quantity provided for expectant or nursing mothers and young children was 1,144 gallons of liquid milk and 1,115 pounds of dried milk. The latter is supplied at cost price, except in special cases where it is provided free of cost.

(g) Infant Life Protection.—There are eight foster parents and nine children enrolled on the register.

Section C .- Sanitary Circumstances of the Area.

Water Supply.—The arrangements for the Supply of Water are exactly as stated in my Report for 1936.

Bacteriological and Chemical Examinations of the Water Supply carried out during the year proved to be satisfactory.

The necessity for augmenting the present supply to the Borough has received the attention of the Council, and I am pleased to report that steps are now being taken for an additional supply.

Drainage and Sewerage.—There has been no important extension of the Sewerage System during the past twelve months, but while the Council recognises the fact that the arrangements prevailing in certain areas of the Borough are not sufficient for the needs of those areas, it is proposed to delay putting any extensive schemes of reconstruction into force until the housing programmes are sufficiently advanced to allow the two schemes of re-development to operate simultaneously.

Closet Accommodation.—Seventeen new Water Closets were provided during the year.

Sanitary Inspection of the Area.—The Sanitary Inspectors visited and inspected 610 houses, and 237 miscellaneous and 174 general inspections were made; 117 informal notices were served and 112 complied with.

Nuisances included defective closets and drains, insanitary stables and manure receptacles; insufficient, lack of, or defective eaves, gutters and down spouts, etc. 159 complaints were received and attended to.

There were 31 inspections of stables, piggeries, etc.; 34 inspections re percolation of water, and 59 inspections re accumulations and offensive deposits.

The one common lodging house in the Borough is kept in a clean and satisfactory condition and is inspected regularly.

### Inspection of Factories, Workshops and Workplaces.

|  | No. of<br>Inspections. | No. of<br>Written Notices. |
|--|------------------------|----------------------------|
| Factories (including Factory Laundries)    | 19                     | 2                          |
| Workshops (including Workshop ,, )         | 46                     | 7                          |
| Workplaces (other than Outworkers' premise | es) —                  | - n to                     |
| Totals                                     | 65                     | 9                          |

### Defects found in Factories, Workshops and Workplaces.

|   |        | Defects.<br>Remedied. |
|---|--------|-----------------------|
| Nuisances, under the Public Health Acts:- |        |                       |
| Want of Cleanliness                       | <br>7  | 7                     |
| Want of Ventilation                       | <br>1  | 1                     |
| Want of Drainage of Floors                | <br>1  | 1                     |
| Other Nuisances                           | <br>2  | 2                     |
| Totals                                    | <br>11 | 11                    |

Swimming Baths and Pools.—The only swimming bath in the Borough is a public one and is maintained by the Council. It is a salt water bath fed directly from the sea, and the water is frequently changed and gives no cause for complaint.

Two samples were taken during the year for bacteriological examination.

Eradication of Bed-bugs.—Instances of infestation are very few and during the year only four cases came to the notice of the department. These were dealt with satisfactorily.

Schools.—There is an adequate water supply provided for each of the Schools, and with one exception the sanitary accommodation is good. At one school the closets are on the conservancy system, but water closets will be substituted when the new sewer is provided for that area.

Details of action taken in relation to the health of the scholars are contained in the appended School Medical Officer's Report.

### Section D.-Housing.

There are 5,892 inhabited houses within the Borough; 215 houses being completed during the year.

The unfit houses are chiefly back to back and single back dwellings in congested areas and these are being dealt with in the Council's five year programme.

| 1. Inspection of Dwelling-houses during the Year:—  |      |
|---|------|
| (1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health  |      |
| or Housing Acts)  | 610  |
| (b) Number of inspections made for the purpose  | 1094 |
| (2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the   |      |
| Housing Consolidated Regulations, 1925  | Nil  |
| (b) Number of inspections made for the purpose  | Nil  |
| (3) Number of dwelling-houses found to be in a state so dangerous or injurious to   | 012  |
| health as to be unfit for human habitation  | 213  |
| (4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation | 42   |
| 2. Remedy of Defects during the Year without Service of formal Notices —  |      |
| Number of defective dwelling-houses rendered<br>fit in consequence of informal action by<br>the Local Authority or their Officers                               | 59   |
| 3. Action under Statutory Powers during the Year —  |      |
| (a).—Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:  |      |
| (1) Number of dwelling-houses in respect of which notices were served requiring   |      |
| repairs   | Nil  |
| (a) By owners   | Nil  |
| (b) By Local Authority in default of owners   | Nil  |

| (b).—Proceedings under Public Health Acts:  |     |
|---|-----|
| (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied  | Nil |
| (2) Number of dwelling-houses in which defects were remedied after service of formal notices:—  |     |
| (a) By owners   | Nil |
| (b) By Local Authority in default of owners   | Nil |
| (c).—Proceedings under sections 11 and 13 of the Housing Act, 1936:   |     |
| (1) Number of dwelling-houses in respect of<br>which Demolition Orders were made  | 18  |
| (2) Number of dwelling-houses demolished in pursuance of Demolition Orders  | 5   |
| (d).—Proceedings under section 12 of the Housing Act, 1936:   |     |
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made  | Nil |
| (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit | Nil |
| 4. Housing Act, 1936.—Part IV.—Overcrowding—  |     |
| (a).— (i) Number of dwellings overcrowded at the end of the year  | 103 |
| (ii) Number of families dwelling therein  | 105 |
| (iii) Number of persons dwelling therein  | 750 |
| (b).—Number of new cases of overcrowding reported during the year   | 6   |
| (c).— (i) Number of cases of overcrowding relieved during the year  | 5   |
| (ii) Number of persons concerned in such cases  | 34  |

### Section E.-Inspection and Supervision of Food.

(a) Milk Supply.—All milk and cream retailers are registered under the Milk and Dairies Order, 1926.

The Milk and Cream Shops are registered and satisfactorily kept.

There are 65 cowsheds and 84 dairies in the Borough, which are regularly inspected.

One hundred and thirteen Inspections were carried out under the Milk and Dairies Acts and Orders.

Three informal and 32 formal samples of milk were sent to the Borough Analyst. Of these, 32 were found to be genuine and three not genuine. There was one successful prosecution and warnings were given in the other two cases in which the milk was reported as being not genuine.

Samples of milk taken for bacterial and tubercle examination showed the presence of B. Coli in small numbers, but no tubercle bacilli were present.

(b) Meat and other Foods.—The bakehouses in the Borough are registered and well kept; 30 inspections were made.

Four thousand eight hundred and thirty-two inspections were made at slaughter-houses and there were 112 inspections of markets. Under the provisions of the County of Cornwall Act, 1929, premises are registered for the sale of ice cream; 19 inspections were made and the premises were reported as satisfactory. Two hundred and fourteen visits were paid to various food stores and 15 visits to fried fish shops.

(c) Meat Regulations, 1924.—Provide for the inspection of Carcases intended for human consumption at the time of slaughter. The Sanitary Inspectors are certified Inspectors of Meat and other Foods (Royal Sanitary Institute Certificate) and carry out the duties of Meat Inspectors in accordance with these Regulations.

Four thousand eight hundred and thirty two visits were paid to the Slaughter Houses and other premises, and 8,737 Carcases were inspected at the time of slaughter, or immediately after:—

| Oxen   |      |         |       | <br>2504 |
|--------|------|---------|-------|----------|
| Sheep  |      |         |       | <br>2878 |
| Calves |      |         |       | <br>1344 |
| Pigs   |      |         |       | <br>2011 |
|        | Tota | l inspe | ected | <br>8737 |

The following table gives particulars of meat and other food rejected during the year as being unfit for human consumption.

| _  | ,                    |       | 0  |       |          |         |         |      |
|----|----------------------|-------|----|-------|----------|---------|---------|------|
| Ti | uberculosis.         |       |    |       |          | Calves. | Sheep.  | -    |
|    | Carcases and Visce   | ra    |    |       | 17       | 1       | _       | 4    |
|    | Lungs                |       |    |       | 142      | 1       | _       | 46   |
|    | Livers               |       |    |       | 44       | 1       | _       | 44   |
|    | Heads                |       |    |       | 95       | -       | -       | 91   |
|    | Mesenteries          |       |    |       | 39       |         | _       | 17   |
|    | Forequarters         |       |    |       | 5        | _       |         | _    |
| R  | ruising.             |       |    |       |          |         |         |      |
| -  | Carcase and Viscer   | a     |    |       | 1        |         |         | _    |
|    | Carcase meat         |       |    |       | 108 lbs. | _       | - 50    | lhe  |
|    |                      | • • • | •• | • • • | 100 105. |         | - 50    | IDS. |
| 0  | steomyelitis.        |       |    |       |          |         |         |      |
|    | Carcase and Viscer   | a     |    |       |          | _       | _       | 1    |
| P  | yæmia.               |       |    |       |          |         |         |      |
|    | Carcase and Viscer   | a     |    |       | _        | -       | _       | 1    |
| D  | ropsy and Emaciation |       |    |       |          |         |         |      |
|    | Carcases and Visce   |       |    |       | 1        | -       | 3       | _    |
| E  | ever.                |       |    | 7.7   |          |         |         |      |
| r  | Carcase and Viscer   | 2     |    |       |          |         | 1       |      |
| -  |                      | a     |    |       |          |         | 1       |      |
| F  | luke.                |       |    |       | 00       |         | 0.0     |      |
|    | Livers               |       |    | • •   | 69       | -       | 38      | 1    |
| 01 | ther Conditions.     |       |    |       |          |         |         |      |
|    | Livers               |       |    |       | 242      | _       | 41      | 30   |
|    | Lungs                |       |    |       | 24       | 1       | 5       | 22   |
|    | Heads                |       |    |       | 4        | _       | -       |      |
|    | Hearts               |       |    |       | _        | _       | 2       | 11   |
|    | Udders               |       |    |       | 53       | -       | _       | -    |
|    | Kidneys              |       |    |       | 4        | 2       | _       | _    |
|    | Carcase Meat         |       |    |       | _        | _       | 30 lbs. | _    |
|    | Out of First Control |       |    |       |          | ,       | 000 11  |      |

Other Food rejected during the year included:—209 lbs. of canned Meat, 37 lbs of canned fruit, 3 cwt. of fish, 55 boxes of kippers, 7 lbs. of prawns and 95 lbs. of dry fish.

(d) Adulteration of Food.—Three informal samples of milk were taken, and also the following formal samples: milk 32, butter 2, lard 2, margarine 1, vinegar 1, sausage meat 1.

Four of the formal samples of milk were reported as being not genuine. In three cases a warning was given and in the remaining case there was a successful prosecution. Of the samples of milk taken none were found to contain preservative.

- (e) Chemical and Bacteriological Examination of Food. There are no laboratories in the Borough undertaking examinations of food. Samples for chemical analysis are sent to Southern Counties Laboratories, Old Library House, Bournemouth; while bacteriological examinations are carried out at—
  - (1) The Clinical Research Association, Watergate House, London.
  - (2) The Pathological Department, Royal Cornwall Infirmary, Truro.

Section F.-Prevalence of and Control over Infectious and other Diseases.

General.-The following cases of Infectious Diseases (other than Tuberculosis) have been notified during the year:-

| ÜĤ   | -     |       | 10-11        |         |                  |        |              |                |                |                |                |                |                   |                             | -                |
|------|-------|-------|--------------|---------|------------------|--------|--------------|----------------|----------------|----------------|----------------|----------------|-------------------|-----------------------------|------------------|
| 3    | Total |       |              | 8       |                  | AGE    | AGE PERIODS. | RIOD           | S.             |                |                |                |                   | Cases                       |                  |
| , A  | 17    | under | 1<br>to<br>2 | 64 5 85 | & 5 <del>4</del> | 4 0 20 | 5 to 10      | 10<br>to<br>15 | 15<br>to<br>20 | 20<br>35<br>35 | 35<br>to<br>45 | 45<br>to<br>65 | 65<br>and<br>over | Admitted<br>to<br>Hospital. | Total<br>Deaths. |
| :    | 31    | 1     | 1            | -       | 61               | 4      | 18           | 63             | -              | -              | -              | 1              | 1                 | 12                          | 1                |
| :    | 58    | 1     | -            | -       | c1               | 5      | 26           | 17             | 4              | 57             | 1              | 1              | 1                 | 46                          | 1                |
| . (i | 1     | 1     |              | 1       | 1                | 1      | 1            | 1              | 1              | -              | 1              | 1              | 1                 | 1                           | - 5 11           |
| :    | 1     | 1     | 1            | -       | 1                | 1      | 1            | 1              | 1              | 1              | 1              | 1              | 1                 | 1                           | All forms<br>13  |
| :    | ব     | 1     |              | 1       | - 1              | 1      | 1            | 1              | 1              | 1              | 1              | 1              | 1                 | 1                           | 1                |
|      | 60    | 00    | 1            | 1       | 1                | 1      | 1            | 1              | 1              | 1              | 1              | 1              | 1                 | L                           | 1                |
|      | 96    | 60    | 1            | 63      | 4                | 10     | 44           | 20             | 5              | 9              | -              | 1              |                   | 09                          | 13               |

During the year the Council undertook the cost of 305 Bacteriological Examinations, as follows:—Diphtheria 300, Scarlet Fever, Five.

No Vaccinations or Re-Vaccinations were performed by me during the year. One hundred and twenty eight visits were paid to infected houses; and 81 houses and 90 lots of bedding and clothing were disinfected by the Corporation.

Seventy four cases of Infectious Disease were treated at the Borough Isolation Hospital, 58 cases coming from within the Borough and 16 from outside districts.

Anti-diphtheritic serum is supplied free of charge to medical practitioners.

Tuberculosis. Public Health (Prevention of Tuberculosis)
Regulations, 1925. No action necessary.

Public Health Act, 1925, Section 62. No action necessary. New cases and Mortality during 1937.

|    |           |     |        | New    | Cases.        |    |       | Dea     | ths.         |    |
|----|-----------|-----|--------|--------|---------------|----|-------|---------|--------------|----|
|    | Age-Perio | ds. | Respir | atory. | No<br>respira |    | Respi | ratory. | No<br>respir |    |
|    |           |     | М.     | F.     | M.            | F. | М.    | F.      | М.           | F. |
|    |           |     |        |        |               | -  |       |         | 9 19 19      |    |
| 0  |           |     |        |        |               |    |       |         |              |    |
| 1  |           |     |        |        |               |    |       |         |              |    |
| 5  |           |     |        |        | 9             |    |       |         |              |    |
| 15 |           |     | 2      | 1      |               |    |       | 1       |              |    |
| 25 |           |     | 1      |        |               |    |       |         |              |    |
| 35 |           |     | 1      | 2      |               |    |       | 1       |              | 1  |
| 45 |           |     | 1      | 2      |               |    | 2     | 3       |              |    |
| 55 |           |     | 1      | 1      |               |    |       | 2       |              |    |
| 65 | and upv   |     |        |        |               |    |       |         |              |    |
|    | Totals    |     | 6      | 6      |               |    | 2     | 7       |              | 1  |

Prevention of Blindness-Public Health Act, 1925, Section 66. No action necessary.

PENZANCE

# CLIMATOLOGICAL REPORT FOR 1937.

| 2 54.6           | 31.0  | 4.84   | 40.2   | 6.4  |   | 1  |  |
|------------------|---|--|--|--|---|--|--|
| 0                |   |  |  |  |   | 57.8   | 5.83   |
| 0.65             | 32.2  | 53.6   | 4+.4   | 6.5  | 1   | 79.3   | 3.48   |
| 2.99             | 43.6  | 59.5   | 8.64   | 1.6  | 1   | 130.2  | 3.21   |
| 72.1             | 0.94  | 9.49   | 53.6   | 10.1   | 1   | 0.041  | 4.05   |
| 76.3             | 52.8  | 70.3   | 57.4   | 6.71   | 1   | 7.822  | 0.63   |
| 72.1             | 7.64  | 9.99   | 2.95   | 10.4   | 1   | 184.7  | 19.1   |
| .89              | 48.6  | 64.5   | 53.1   | 4.11   | 1   | 9.612  | 1.21   |
| 0.89             | 44.7  | 5.09   | 7.64   | 11.3   | 1   | 2.661  | 1.85   |
| 61.1             | 36.4  | 55.8   | 9.94   | 2.6  | 1   | 119.3  | 3.17   |
| 54.0             | 31.8  | 49.3   | 38.8   | 10.5   | 2   | 6.651  | 21.9   |
| 54.1             | 35.0  | 0.15   | 44.1   | 6.9  | 1   | 5.89   | 7.44   |
| 54.4             | 34.0  | 20.1   | 43.3   | 7.4  | 1   | 4.62   | 5.82   |
| Absolute Maximum | Absolute Minimum                                  | Mean Maximum   | Mean Minimum   | Mean Range   | Number of Frost Days  | Iours of Sunshine  | Rainfall (inches)  |
|                  | 54.4 54.1 54.0 61.1 68.0 68.1 72.1 76.3 72.1 66.2 | Absolute Maximum        54.0       61.1       68.0       68.0       68.1       72.1       76.3       72.1       66.2         Absolute Minimum        34.0       35.0       31.8       36.4       44.7       48.6       49.2       52.8       46.0       43.9 | Absolute Maximum       . | Absolute Maximum       . | simum       . <td>Absolute Maximum       54.4       54.1       54.0       61.1       68.0       68.1       72.1       76.3       72.1       66.2         Absolute Minimum       34.0       35.0       31.8       36.4       44.7       48.6       49.2       52.8       46.0       43.9         Mean Maximum       50.7       51.0       49.3       55.8       60.5       64.5       66.6       70.3       64.6       59.5         Mean Minimum       43.3       44.1       38.8       46.6       49.2       53.1       56.2       57.4       53.9       49.8         Mean Range       74       6.9       10.5       9.2       11.3       11.4       10.4       12.9       10.7       9.7         Number of Frost Days       -</td> <td>Absolute Maximum       .</td> | Absolute Maximum       54.4       54.1       54.0       61.1       68.0       68.1       72.1       76.3       72.1       66.2         Absolute Minimum       34.0       35.0       31.8       36.4       44.7       48.6       49.2       52.8       46.0       43.9         Mean Maximum       50.7       51.0       49.3       55.8       60.5       64.5       66.6       70.3       64.6       59.5         Mean Minimum       43.3       44.1       38.8       46.6       49.2       53.1       56.2       57.4       53.9       49.8         Mean Range       74       6.9       10.5       9.2       11.3       11.4       10.4       12.9       10.7       9.7         Number of Frost Days       - | Absolute Maximum       . |

| 57.9           | 48.1           | 53.0                          | 46.4   | 8.4               | hours.         | mins.                  | 80 per cent.  | 44.44                    |
|----------------|----------------|-------------------------------|--|-------------------|----------------|------------------------|---------------|--------------------------|
| :              | :              | :                             | :  | :                 | 1646'6 hours.  | 4 hrs. 31 mins.        | 80 pe         | :                        |
| :              | :              | :                             | rch)   | :                 | :              | 4                      | :             | :                        |
| :              | :              | :                             | to Ma  | :                 | :              | :                      | :             | :                        |
| :              | -:             | :                             | ember  | :                 | :              | :                      | :             | :                        |
| :              | :              | :                             | (Nove  | :                 | :              | :                      | :             | :                        |
| :              | :              |                               | Months   | :                 | :              | :                      | :             | :                        |
| :              | :              | e Year                        | inter 1  | :                 | :              | :                      | :             | :                        |
| :              | :              | for th                        | for W  | se se             | :              | shine                  | :             | e year                   |
| Mean of Maxima | Mean of Minima | Mean Temperature for the Year | Mean Temperature for Winter Months (November to March) | Winter Mean Range | Total Sunshine | Average Daily Sunshine | Mean Humidity | Rainfall during the year |

## STEPHEN G. G. UREN,

Borough Meteorologist.





THE

### ANNUAL REPORT

OF THE

### SCHOOL MEDICAL OFFICER

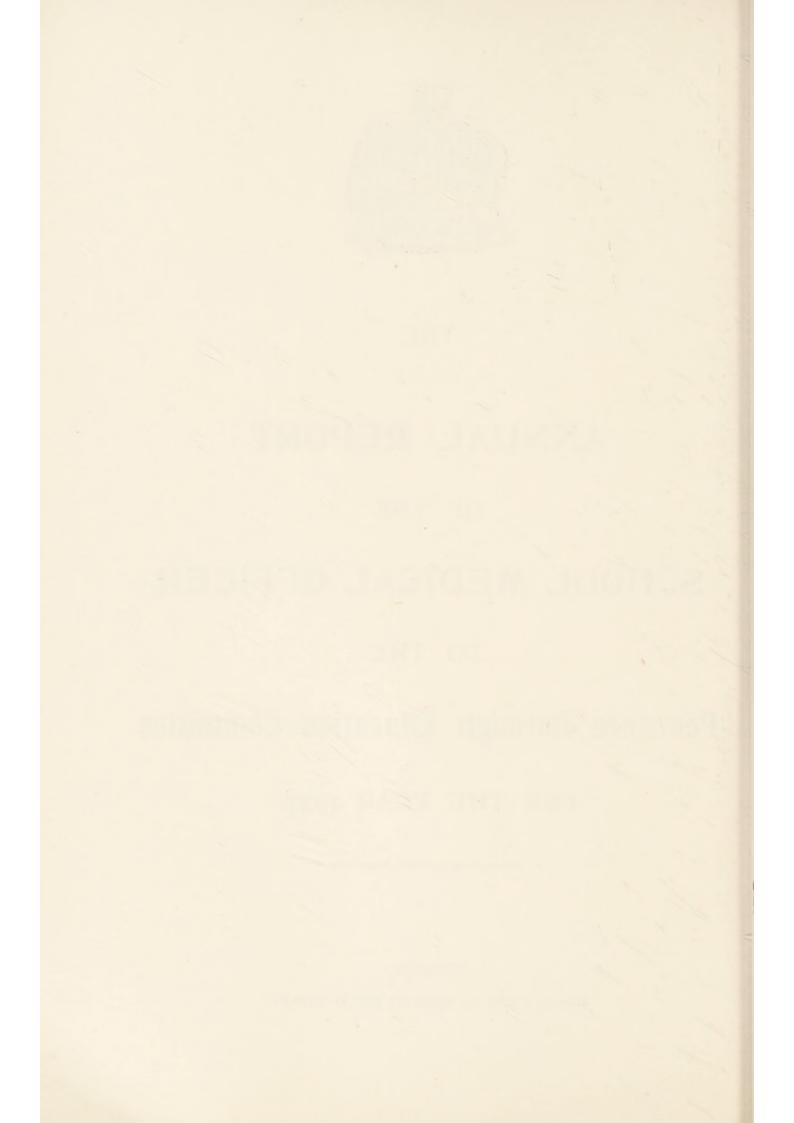
TO THE

### Penzance Borough Education Committee

FOR THE YEAR 1937.

PENZANCE:

BEARE & SON (L. TONKIN), UNION STREET.



### To the Borough Education Committee.

LADIES AND GENTLEMEN,

During the past twelve months 70 visits have been paid to the schools and 644 children have undergone Routine Medical Inspection; of these 247 were "Entrants," 188 "Leavers," 209 "Intermediates."

One hundred and eighty-eight Re-inspections were made by me. I have also made 207 Special Inspections of Children attending the Clinic, making a grand total for the year of 1039.

The School Dentist (Mr. J. Edwards) inspected 821 children; of these 728 were found to require treatment—617 children were actually treated. These included cases referred from the previous year. Sixty-eight general anæsthetics were administered for extractions.

In twelve cases spectacles were supplied free by the Authority.

During the year the School Nurse paid 228 visits to the various schools and 148 visits to the children's homes; she examined 5,347 children at the schools, and 893 children made 3,143 attendances at the Clinic.

All schools are now supplied with complete First-Aid Outfits.

All parents are notified of the proposed examination of their children. If they attend, any defect is pointed out to them, and appropriate treatment advised. In cases of non-attendance the School Nurse calls at the child's home and advises the parents. Five hundred and thirty parents attended the examinations.

Infant Rests have been supplied for use in all of the infant departments.

With reference to medical treatment, all minor ailments, skin diseases, external eye disease and ear disease, are treated by the School Nurse at the Clinic under my supervision.

Fourteen children were sent home for verminous heads, six of these were treated and cleaned by the School Nurse.

No cases of Goitre were noticed during the year.

No schools were closed for infectious disease during the year. Twenty-three cases of Scarlet Fever occurred amongst the Scholars, also 45 cases of Diphtheria. There were cases of Chicken Pox and of Mumps distributed amongst all the schools.

During the year 32 children made 360 attendances at the Orthopædic Clinic, where weekly sessions are held under the supervision of a Surgeon and Sister from the Cornwall Education Committee.

Free Milk is now supplied daily to necessitous children whose nutrition is considered to be below the average, during the year 46,894 \(\frac{1}{3}\) of a pint bottles of milk were so supplied to 271 children.

Playground classes are held in all the schools.

The general hygienic conditions of the schools are good, and sanitary conveniences and lavatories are satisfactory.

The Education Authority has now made arrangements whereby all children suffering from defective vision are able to have their eyes tested and glasses prescribed by the Cornwall County Education Authority Oculist; also the Local Education Authority undertakes free operative treatment of cases of enlarged tonsils and adenoids.

With regard to mental deficients, all doubtful cases are now referred to one of the Cornwall County School Medical Officers, who is approved by the Ministry of Education.

I append Tables of the number of children inspected, and of the list of defects.

I am, Ladies and Gentlemen,
Your obedient Servant,

R. C. LAWRY,

School Medical Officer.

PUBLIC HEALTH DEPARTMENT, MUNICIPAL BUILDINGS, PENZANCE.

### TABLE I.

### Return of Medical Inspections, 1st January, 1937, to 31st December, 1937.

### A .- Routine Medical Inspections.

| Number | of | Inspections | in | the | prescribed | Groups- |
|--------|----|-------------|----|-----|------------|---------|
|--------|----|-------------|----|-----|------------|---------|

| Entrants         | <br> |   |       | <br>247 |
|------------------|------|---|-------|---------|
| Second Age Group | <br> |   |       | <br>209 |
| Third Age Group  | <br> |   |       | <br>188 |
|                  |      | , | Total | <br>644 |
|                  |      | , | Total | <br>6   |

### B. - Other Inspections.

| Number of Special Inspections | <br> |     | <br>207 |
|-------------------------------|------|-----|---------|
| Number of Re-Inspections      | <br> |     | <br>188 |
|                               | То   | tal | <br>395 |

### C.-Children found to require Treatment.

Number of individual children found at Routine Medical Inspection to require Treatment (excluding Defects of Nutrition, Uncleanliness and Dental Diseases).

| GROUP.           | For Defective Vision (excluding Squint). | For all other conditions recorded in Table II. | Total.     |
|------------------|--|--|------------|
| Entrants         | I  | 24   | 25         |
| Second Age Group | 12                                       | 23   | 3 <b>2</b> |
| Third Age Group  | 19                                       | 15   | 33         |
| Grand Total      | 32                                       | 6 <b>z</b>                                     | 90         |

TABLE II.

A.—Return of Defects found by Medical Inspection in the Year ended 31st December, 1937.

| DEFECT OR DISEASE.                   | No. of Defects.         |  |                         | Defects  |
|--------------------------------------|-------------------------|--|-------------------------|--|
| DEFECT OR DISEASE.                   |                         | Defects.   | No. of Defects.         | refeets.   |
|                                      | Requiring<br>Treatment. | Requiring to be kept under observation, but not requiring Treatment. | Requiring<br>Treatment. | Requiring to be kept under observation, but not requiring Treatment. |
| (1)                                  | (2)                     | (3)  | (4)                     | (5)  |
| Skin-                                |                         |  |                         |  |
| (1) Ringworm—Scalp                   |                         |  |                         |  |
| (2) ,, Body                          |                         |  | 1                       |  |
| (3) Scabies                          |                         |  | 63                      |  |
| (4) Impetigo                         |                         |  | 14                      |  |
| (5) Other Diseases (Non-Tuberculous) | 00                      |  | 4                       | in the   |
| TOTAL (Heads 1 to 5)                 | 3                       |  | 22                      |  |
| Eye— (a) Blanbaritie                 | -                       |  |                         |  |

c3

63 63

| 10   | 3                                | 4  | 4 4  |  | 16  |   |
|--|----------------------------------|--|--|--|---|---|
| 1  | -                                |  |  | 1  |   | 1                                       |
|  | 1 2                              | 32   | ∞ <b></b>  | 1 5  | 14  |   |
| (7) Conjunctivitis (8) Keratitis (9) Corneal Opacities (10) Other Conditions (excluding Defective Vision | and Squint Total (Heads 6 to 10) | (11) Defective Vision (excluding Squint) (12) Squint | Ear— (13) Defective Hearing (14) Ottis Media (15) Other Ear Diseases | Nose and Throat— (16) Chronic Tonsillitis only | (18) Chronic Tonsillitis and Adenoids (19) Other Conditions | (Non-Tuberculous) (21) Defective Speech |

[8]

TABLE II. (Continued).

|                                    | A DESCRIPTION OF THE PERSON NAMED IN COLUMN 1 |                         | THE REAL PROPERTY AND PERSONS ASSESSMENT ASSESSMENT AND PERSONS ASSESSMENT ASSESSMEN |                         | THE RESIDENCE AND PROPERTY OF THE PERSON NAMED IN COLUMN 2 AND PERSON NAME |
|------------------------------------|---|-------------------------|--|-------------------------|--|
|                                    |   | KOUTINE                 | KOUTINE INSPECTIONS.   | SPECIAL IN              | SPECIAL INSPECTIONS.   |
|                                    |   | No. of                  | No. of Defects.  | No. of                  | No. of Defects.  |
| DEFECT OR DISEASE.                 |   | Requiring<br>Treatment. | Requiring to be kept under observation, but not requiring Treatment.   | Requiring<br>Treatment. | Requiring to be kept under observation, but not requiring Treatment.   |
| (1)                                |   | (2)                     | (3)  | (4)                     | (5)  |
|                                    |   |                         |  |                         |  |
| Heart and Circulation-             |   |                         |  |                         |  |
| (22) Organic                       | :   |                         | 1  |                         | 1  |
| (23) Functional                    |   |                         | 5  |                         | 1  |
| (24) Anæmia                        | :   | 4                       |  | 1                       |  |
| Lungs-                             |   |                         |  |                         |  |
| Bronchitis                         | :   |                         |  |                         |  |
| (26) Other Non-Tuberculous Disease | :   | 4                       |  |                         |  |
| Tuberculous-                       |   |                         |  |                         |  |
| Pulmonary:                         |   |                         |  |                         |  |
| (27) Definite                      | . :   |                         |  |                         |  |
| (28) Suspected                     | - // ::                                       |                         |  | 1                       |  |

|                       |                       |                  |        |      |                 |               | [ 9                              | ]                     |              |              |                       |                  |  |  |  |
|-----------------------|-----------------------|------------------|--------|------|-----------------|---------------|----------------------------------|-----------------------|--------------|--------------|-----------------------|------------------|--|--|--|
|                       |                       |                  |        |      |                 |               |                                  |                       |              |              |                       | 1                |  | ∞  | 18   |
|                       |                       |                  |        |      |                 |               |                                  |                       | 7.           |              |                       | 9                |  | 35   | 116  |
|                       |                       |                  |        |      |                 |               |                                  |                       |              | 10           |                       | 5                |  | 5  | 27   |
|                       |                       |                  |        |      |                 |               |                                  |                       |              | 10           |                       | 60               |  | 1  | 96   |
| :                     | :                     | :                | :      |      |                 | :             | :                                | :                     |              | :            | :                     | :                |  | :  | :  |
| :                     | :                     | :                | 32)    |      |                 | :             | :                                | :                     |              | :            | :                     | :                |  | iseases)   | TOTAL  |
| :                     | :                     | :                | 29 to  |      |                 | :             | :                                | :                     |              | :            | :                     | :                | ses  | ntal D   | T  |
| :                     | :                     | :                | (Heads |      |                 | :             | :                                | :                     |              | :            | :                     | :                | Diseas   | and De   |  |
| (30) Bones and Joints | (31) Skin             | (32) Other Forms | TOTAL  |      | Nervous System— | (33) Epilepsy | (34) Chorea                      | (35) Other Conditions | Deformities- | (36) Rickets | (37) Spinal Curvature | (38) Other Forms | (39) Other Defects and   | (excluding Uncleanliness   |  |
|                       | (30) Bones and Joints | M.               | oints  | ints | Joints ms       | oints         | Joints ms Total (Heads 29 to 32) | Joints                | Joints       | Joints       | Joints                | Joints           | Joints              Total (Heads 29 to 32) <t< td=""><td>Joints              Total (Heads 29 to 32)  <t< td=""><td>Joints              Total (Heads 29 to 32)  <t< td=""></t<></td></t<></td></t<> | Joints              Total (Heads 29 to 32) <t< td=""><td>Joints              Total (Heads 29 to 32)  <t< td=""></t<></td></t<> | Joints              Total (Heads 29 to 32) <t< td=""></t<> |

### TABLE II. (Continued).

B.—Classification of the Nutrition of Children Inspected during the Year in the Routine Age Groups.

| Age Groups.               |         | Number of<br>Children | A. (Excellent) | llent) | B.<br>(Normal) | 3.<br>mal) | C.<br>(Slightly<br>Subnorma | C.<br>(Slightly<br>Subnormal) | (E  | D.<br>(Bad) |
|---------------------------|---------|-----------------------|----------------|--------|----------------|------------|-----------------------------|-------------------------------|-----|-------------|
|                           |         | Inspected.            | No.            | %      | No.            | %          | No.                         | %                             | No. | %           |
| Entrants                  | :       | . 247                 | 39             | 15.78  | 196            | 79-35      | 12                          | 4.85                          |     | 0.0         |
| Second Age Group          | :       | . 209                 | 12             | 5.74   | 185            | 88.51      | 111                         | 5.26                          | 1   | 0.478       |
| Third Age Group           | :       | . 188                 | 47             | 25.0   | 133            | 70.74      | 00                          | 4.25                          | 1   | 0.0         |
| Other Routine Inspections | :       |                       |                |        |                |            |                             |                               |     |             |
|                           | TOTAL . | 644                   | 86             | 15 21  | 514            | 79.81      | 31                          | 4.81                          | 1   | 0.15        |

### TABLE III.

## Return of all Exceptional Children in the Area.

| Blind. At Certified School for the Blind | for th | ne Blind | :   | :         | :      | :   | :    | : | :   | :   | : | : |   |
|--|--------|----------|-----|-----------|--------|-----|------|---|-----|-----|---|---|---|
| Mentally Defective.                      |        |          |     |           |        |     |      |   |     |     |   |   | • |
| At Certified Schools                     | :      | :        | :   | :         | :      | :   | :    |   |     |     |   |   |   |
| other Institutions                       | :      | :        | :   | :         | :      | :   | :    |   |     |     |   | : |   |
| At no School or Institution              | tion   | :        | :   | :         | :      | :   | :    |   | : : | : : | : | : |   |
| ified to the Local M                     | [ental | Deficier | ADO | Authority | during | the | VASE |   |     |     |   | : |   |

Total

TABLE IV.

### TREATMENT TABLES.

Group I. -Minor Ailments (excluding Uncleanliness, for which see Table VI.)

|                    |                    |        |       |            |        |            |      | Number of treat                     | Number of Defects treated, or under<br>treatment during the year. | or under |
|--------------------|--------------------|--------|-------|------------|--------|------------|------|-------------------------------------|---|----------|
| Id                 | DEFECT OR DISEASE. | OR     | DISEA | SE.        |        |            |      | Under<br>the Authority's<br>Scheme. | Otherwise.  | Total.   |
|                    |                    | (I)    |       |            |        |            |      | (2)                                 | (3)   | (4)      |
| Skin-              |                    |        |       |            |        |            |      |                                     |   |          |
| Ringworm (Scalp)   | :                  | :      | :     | :          | :      | :          | :    |                                     |   |          |
| (1.) A-Kay I reat  | ment               | :      | :     | :          | :      | :          | :    |                                     |   |          |
| (11.) Other        | :                  | :      | :     | :          | :      | :          | :    |                                     |   |          |
| Kingworm (Body)    | :                  | :      | :     | :          | :      | :          | :    | 7                                   |   | 7        |
| Scables            | :                  | :      | :     | :          | :      | :          | :    | 4                                   |   | 4        |
| Impetigo           | :                  | :      | :     | :          | :      | :          | :    | 47                                  |   | 47       |
| Other Skin Disease |                    | :      | :     | :          | :      | :          | :    | က                                   |   | 00       |
| Minor Eye Defects  | but e              | xcludi | ng ca | ses fall   | ing in | Group II). | : (I | 40                                  |   | 40       |
| Minor Ear Defects  | :                  | :      | :     | :          | , :    |            |      | 20                                  |   | 20       |
| Miscellaneous      | ··· bruise         | 801    | se    | ilhlaine   | : 40   | :          | :    | 654                                 |   | 654      |
| , company ( )      |                    | , ,    | 62,   | ii Olailla | ,      |            | ,    |                                     |   |          |
|                    |                    |        |       |            | TOTAL  | :          | :    | 775                                 |   | 775      |

[12]

Total ...

Group II.—Defective Vision and Squint (excluding Minor Eye Defects treated as Minor Ailments-Group I.

|                               |                                     |     |  | -                                   | _                                      | •     |   |                              | -         |       |  | 149                          |           |
|-------------------------------|-------------------------------------|-----|--|-------------------------------------|--|-------|---|------------------------------|-----------|-------|--|------------------------------|-----------|
|                               |                                     |     |  |                                     |  |       |   | 5.2                          | 67        | 54    |  | 47                           | 4         |
| VITH.                         | Total.                              | (4) | 19   |                                     | 1                                      | 19    |   | :                            | :         | :     |  | :                            |           |
| EALT V                        |                                     |     |  |                                     |  |       |   | :                            | :         | Total |  | :                            |           |
| crs Di                        | Otherwise.                          | (3) | 67   |                                     | 1                                      | 5     |   | :                            |           | T     |  | :                            |           |
| DEFE                          | Othe                                | ٠,  |  |                                     | 1                                      | •     |   |                              |           |       |  |                              |           |
| NUMBER OF DEFECTS DEALT WITH. | e .v                                |     |  |                                     |  |       |   |                              | •         |       |  |                              |           |
| Now                           | Under the<br>Authority's<br>Scheme. | (2) | 59   |                                     | 1                                      | 59    |   | :                            | :         |       |  | :                            |           |
|                               | Au<br>S                             |     |  |                                     |  |       |   | :                            | :         |       |  | :                            |           |
|                               |                                     |     | :  | :                                   |  |       | -: p  | :                            | :         |       | 1: 8:                                    | :                            |           |
|                               |                                     |     | :  | :                                   |  | :     | scribe  | :                            | :         |       | received Spectacles:-                    | :                            |           |
|                               |                                     |     | :  | :                                   |  | TOTAL | e pre   |                              |           |       | d Spe                                    |                              |           |
|                               |                                     |     | :  | :                                   |  | T     | es we   |                              |           |       | eceive                                   |                              |           |
| 4                             | DEFECT OR DISEASE.                  |     | :  | Ses                                 | I.)                                    |       | ectacl  | :                            | :         |       |  |                              |           |
|                               | OR DE                               | 11  | :  | e Eye                               | roup                                   |       | m Spo   | :                            | :         |       | tained                                   | :                            |           |
|                               | CT O                                |     |  | of th                               | (excluding those recorded in Group L.) |       | r who   | Under the Authority's Scheme | :         |       | do oh                                    | Under the Authority's Scheme |           |
|                               | DEFE                                |     |  | ease                                | orded                                  |       | en fo   | ty's S                       | :         |       | w nen                                    | ty's S                       |           |
|                               |                                     |     | nction<br>int)                             | r Dis                               | se rec                                 |       | childr  | uthori                       | :         |       | child                                    | uthori                       |           |
|                               |                                     |     | Refra                                      | ect o                               | our S                                  |       | jo re   | he A                         | se        |       | er of                                    | he At                        | SP        |
|                               |                                     |     | (including Squint)                         | · Def                               | nann                                   |       | numbe   | nder t                       | Otherwise |       | Numb                                     | nder t                       | Otherwise |
|                               |                                     |     | Errors of Refraction<br>(including Squint) | Other Defect or Disease of the Eyes | (exc                                   |       | Total number of children for whom Spectacles were prescribed: | Ď (                          | 5         |       | Total Number of children who obtained or | D C                          | 5         |
|                               |                                     |     |  |                                     |  |       | 1   |                              |           |       | 1  |                              |           |

|                    |                               |  |     |       | [ 13 | ]  |
|--------------------|-------------------------------|--|-----|-------|------|--|
|                    |                               | Total number treated.  | (5) |       | 14   | and Throat.                                |
|                    |                               | Received other<br>Forms<br>of Treatment.   | (4) |       | 1    | (iv) Other Defects of the Nose and Throat. |
| rs.                |                               |  |     | (iv)  | 1    | (iv)                                       |
| NUMBER OF DEFECTS. |                               | Total.   | (3) | (III) | 10   | enoids.                                    |
|                    | T.                            | To   | )   | (ii)  | c1   | Tonsils and Adenoids.                      |
|                    |                               |  |     | (i)   | 61   | Tonsils                                    |
| NUN                | REATME                        | oner<br>rt<br>ty's   |     | (iv)  | 1    | (III)                                      |
|                    | RECEIVED OPERATIVE TREATMENT. | By Private Practitioner<br>or Hospital, apart<br>from the Authority's<br>Scheme. | (2) | (iii) | 10   | ls only.                                   |
|                    |                               | Private<br>r Hospi<br>m the Z  |     | (ii)  | 61   | (ii) Adenoids only.                        |
|                    | EIVED                         | By o   |     | (3)   | 61   | (ii)                                       |
|                    | RECI                          | ity's<br>ic  |     | (iv)  | 1    | (i) Tonsils only.                          |
|                    |                               | er the Author<br>heme, in Clin<br>or Hospital.                                   | (1) | (iii) | 1    | i) Tons                                    |
|                    |                               | Under the Authority's<br>Scheme, in Clinic<br>or Hospital.                       | )   | (ii)  | 1    |  |
|                    |                               | Unc  |     | (9)   | 1    |  |

## Group IV.-Orthopædic and Postural Defects.

|   | 9                                       | 32  | 38                   |
|---|---|---|----------------------|
|   |   |   |                      |
|   | :                                       | :   | :                    |
|   |   |   |                      |
|   | :                                       | :   | ted                  |
|   |   |   | trea                 |
|   | :                                       | :   | ber                  |
|   |   |   | mnı                  |
|   | •                                       | •   | Total number treated |
|   | :                                       | :   | Tot                  |
|   |   |   |                      |
|   | :                                       | :   |                      |
|   |   |   |                      |
|   |   | Non-residential treatment at an orthopædic clinic |                      |
| !   |   |   |                      |
| me  | :                                       | i   |                      |
| Number of children treated under the Authority's Scheme:- |   | nic   |                      |
| 1,8   |   | cli   |                      |
| ority   | Residential treatment without education | dic   |                      |
| utho  | ion                                     | obæ   |                      |
| A   | ıcat                                    | orth  |                      |
| the   | edu                                     | п   |                      |
| der   | out                                     | it a  |                      |
| n   | itho                                    | ot a  |                      |
| ed  | t w                                     | meı   |                      |
| reat  | nen                                     | eat   |                      |
| n t   | atn                                     | ıl tı   |                      |
| dre   | tre                                     | ntia  |                      |
| chil  | tial                                    | ide   |                      |
| Jo  | den                                     | -res  |                      |
| er  | esi                                     | Von   |                      |
| umb   | K                                       | 4   |                      |
| Z   |   |   |                      |

TABLE V.

## Dental Inspection and Treatment.

(1) Number of Children Inspected by the Dentist.

(A) ROUTINE AGE GROUPS.

| Total |        |                            |              | 14]  |   |   |   |   |   |   |   |
|-------|--------|----------------------------|--------------|--|---|---|---|---|---|---|---|
| $I_o$ | 646    | 175                        | 821          | 728  | 617   | 820   |   | Total 903   | œ   | 3   | Total 105   |
| 14    | 45     | :                          | :            | :  | :   | :   |   | _   |   |   | } To  |
| 13    | 35     |                            | :            | :  | :   | :   |   | 280   | ·   |   | 92  |
| 2     | 55     |                            | :            | :  | :   | :   |   | eth   | of gener<br>r extraction  | 1.50  | ith   |
| 11    | 34     | :                          | :            | :  | :   | :   | tions:-   | anent tec   | istrations<br>thetics fo  | Operation   | Permanent teeth<br>Temporary teeth  |
| 10    | 20     |                            | :            | :  |   |   |   | Perm  | A   |   |   |
| 0     | 55     |                            |              |  | :   | :   |   | 12  |   | (6)   |   |
|       | 68     | :                          | Specials     | Specials   | :   | tment   |   | Total 8   | en at th  |   | Total 962   |
|       | 142    | :                          | utine and    | including  |   | ii ior trea   |   | . 83  | of childre same   |   | 821 }   |
|       | 7.3    | CIALS                      | AL (KO       | eatment,   |   | y cumule  | 1.  | sloc  | number<br>m at th<br>schools.   |   | ::  |
|       | 86     | (B) SPE                    |              | equire tre   | made h  | levoted to  | יייייייייייייייייייייייייייייייייייייי  | ı, at scho  | a large   |   | t teeth   |
|       | Number |                            |              |  |   |   |   | Inspection  | I examined<br>urgery and tre<br>educing my visi   | 6) Fillings:-   | Permanent teeth<br>Temporary teeth  |
|       | 11 12  | r 98 73 142 89 55 20 34 55 | (B) SPECIALS | Number         98         73         142         89         55         20         34         55           (B) SPECIALS   < | Number     98     73     142     89     55     20     34     55       (B) SPECIALS          (C) TOTAL (Routine and Specials)         Found to require treatment, including Specials | Number     98     73     142     89     55     20     34     55       (B) SPECIALS          (C) TOTAL (Routine and Specials)         Found to require treatment, including Specials         Actually treated         Attendances made by children for the children | Number       98       73       142       89       55       20       34       55         (B) SPECIALS       (C) TOTAL (Routine and Specials)         Actually treated       (C) Total (Routine and Specials)       (C) Total (Routine and Specials)       (C) Total (Routine and Specials)         Actually treated       (C) Total (Routine and Specials)       (C) Total (Routine and Specials)       (C) Total (Routine and Specials) | Number     98     73     142     89     55     20     34     55       (B) SPECIALS         (C) TOTAL (Routine and Specials)         Found to require treatment, including Specials         Actually treated         Attendances made by children for treatment         Half-days devoted to:     (7) Extractions: | Number   98   73   142   89   55   20   34   55   13   13   142   142   142   142   142   142   143   143   143   143   143   144   145 | Number   98   73   142   89   55   20   34   55   13   13 | Number   98   73   142   89   55   20   34   55   35   35   35   35   35   35 |

### TABLE VI.

### Uncleanliness and Verminous Conditions.

| Average number of visits per school made during the by the School Nurse | year  | 19    |
|---|-------|-------|
| Total number of examinations of children in the scl                     | nools |       |
| by the School Nurse   | • •   | 5,347 |
| Number of individual children found unclean                             |       | 636   |
| Number of children cleansed under arrangements                          | made  |       |
| by the Local Education Authority  |       | 24    |
| Number of cases in which legal proceedings were taken                   | :     |       |
| Under the Education Act, 1921   |       | Nil.  |
| Under School Attendance Bye-laws  |       | Nil.  |

