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**Contributors**

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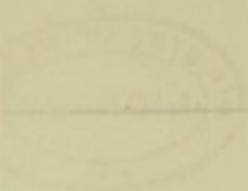


ANNUAL REPORT  
of the  
MEDICAL OFFICER OF HEALTH  
of the  
GRIMSBY  
RURAL DISTRICT COUNCIL  
for the YEAR 1940.  
by

G. Holroyd.

M.R.C.S.(Eng.); L.R.C.P.(Lond.) ; D.P.H.(Lond.)

Medical Officer of Health.  
(Resigned October 1940)



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Medical Officer of Health

(Resigned October 1940)

SECTION "A".

| <u>VITAL STATISTICS.</u>       | <u>Male.</u> | <u>Female.</u> | <u>Total.</u>   |
|--------------------------------|--------------|----------------|---|
| Live Births - Legitimate.....  | 52           | 43             | 95  |
| Illegitimate.....              | 2            | 1              | 3   |
|                                |              |                | ) Birth<br>Rate per<br>1,000 of<br>the est-<br>imated<br>resident<br>popul-<br>ation -<br>15.09 |
| Still Births - Legitimate..... | 4            | 2              | 6   |
| Illegitimate.....              | -            | -              | -   |
|                                |              |                | ) Rate per<br>1000<br>- Live &<br>still<br>births -<br>33.71                                    |

Death Rate per 1,000 of the estimated resident  
population - 9.82.

DEATHS FROM PUEPERAL CAUSES. (Headings 29 and 30 of the  
Registrar General's Short List.)

|                                   | <u>Deaths.</u> | <u>Rate per 1,000</u><br>(Total Live and<br>still Births) |
|-----------------------------------|----------------|---|
| No. 29 Puerperal Sepsis .....     | 1              | 5.62  |
| No. 30 Other Puerperal causes.... | -              |   |

|                                | <u>Male</u> | <u>Female.</u> |
|--------------------------------|-------------|----------------|
| Deaths of infants under 1 year |             |                |
| - Legitimate                   | -           | 1              |
| Illegitimate                   | -           | -              |

NOTIFIABLE DISEASES.

|                               |     |
|-------------------------------|-----|
| Smallpox.....                 | -   |
| Scarlet Fever.....            | 17  |
| Diphtheria.....               | 9   |
| Enteric Fever.....            | -   |
| Puerperal Pyrexia.....        | 1   |
| Erysipelas.....               | -   |
| Pneumonia.....                | 10  |
| Ophthalmia Neonatorum.....    | -   |
| Chicken Pox.....              | 20  |
| Encephalitis Leth.....        | 2   |
| Malaria.....                  | -   |
| Whooping Cough.....           | 20  |
| Measles.....                  | 158 |
| Corobro Spinal Meningitis.... | 7   |

DEATH RATE OF INFANTS UNDER ONE YEAR OF AGE.

|   |      |
|---|------|
| All Infants per 1,000 Live Births .....                         | 10.2 |
| Legitimate Infants per 1,000 Legitimate<br>Live Births.....     | 10.2 |
| Illegitimate Infants per 1,000 Illegitimate<br>Live Births..... | -    |
| Deaths from Cancer (All Ages).....                              | 23   |
| Deaths from Measles (all ages).....                             | -    |
| Deaths from Whooping Cough (all Ages).....                      | -    |
| Deaths from Diarrhoea (Under 2 years of age).....               | -    |

There was no excessive or unusual mortality during the year requiring comment.

CAUSES OF DEATH IN GRIESBY RURAL DISTRICT.

| CAUSES OF DEATH.   | 1940. |          |
|--|-------|----------|
|  | Males | Females. |
| 1. Typhoid and Paratyphoid Fevers...                                 | -     | -        |
| 2. Measles.....  | -     | -        |
| 3. Scarlet Fever.....  | -     | -        |
| 4. Whooping Cough.....   | -     | -        |
| 5. Diphtheria.....   | -     | -        |
| 6. Influenza.....  | 4     | 2        |
| 7. Encephalitis Letargica.....                                       | -     | -        |
| 8. Cerebro-Spinal Fever.....   | 2     | 1        |
| 9. Tuberculosis of Respiratory System                                | 2     | 1        |
| 10. Other Tuberculous Diseases.....                                  | 1     | 0        |
| 11. Syphilis.....  | 1     | 0        |
| 12. General Paralysis of the Insane<br>Tabes Dorsalis.....           | -     | -        |
| 13. Cancer, Malignant Disease.....                                   | 11    | 12       |
| 14. Diabetes.....  | 1     | 1        |
| 15. Cerebral Haemorrhage, etc.....                                   | 5     | 7        |
| 16. Heart Disease.....   | 21    | 10       |
| 17. Aneurysm.....  | -     | -        |
| 18. Other Circulatory Diseases.....                                  | 1     | 2        |
| 19. Bronchitis.....  | 3     | -        |
| 20. Pneumonia (All Forms).....                                       | 4     | 7        |
| 21. Other Respiratory Diseases.....                                  | -     | 1        |
| 22. Peptic Ulcer.....  | 1     | -        |
| 23. Diarrhoea, etc. (Under 2 years).....                             | -     | -        |
| 24. Appendicitis.....  | 1     | -        |
| 25. Cirrhosis of Liver.....  | -     | -        |
| 26. Other Diseases of Liver, etc.....                                | -     | -        |
| 27. Other Digestive Diseases.....                                    | 1     | -        |
| 28. Acute and Chronic Nephritis.....                                 | 1     | 1        |
| 29. Puerperal Sepsis.....  | -     | 1        |
| 30. Other Puerperal Causes.....                                      | -     | -        |
| 31. Congenital Debility, Premature<br>Birth, Malformations, etc..... | -     | 2        |
| 32. Senility.....  | -     | -        |
| 33. Suicide.....   | 1     | -        |
| 34. Other Violence.....  | 7     | 1        |
| 35. Other Defined Diseases.....                                      | -     | -        |
| 36. Causes ill-defined or unknown....                                | -     | -        |
| <hr/>  |       |          |
| TOTALS.....  | 68    | 49       |

SECTION "B".

(6) THE LEINSDAY COUNTY COUNCIL, FROM THE CLINIC,  
 52, HUGH'S AVENUE, CLONTARF, PROVIDE THE  
 FOLLOWING SPECIALIST AND CONSULTANT SERVICES :-

| <u>Clinic.</u>                | <u>Day.</u>                                    | <u>Hour.</u> |
|-------------------------------|--|--------------|
| Tuberculosis                  | Wednesday                                      | 2.p.m.       |
| School                        | Wednesday                                      | 9.30.a.m.    |
| School Nurse Attends :-       |  |              |
|                               | Monday,  |              |
|                               | Wednesday                                      |              |
|                               | and Thursday                                   | 9.30.a.m.    |
|                               | Tuesday and Friday                             | 2.p.m.       |
| Eye                           | Friday   |              |
|                               | (By appointment)                               | 10.0.a.m.    |
| Infant Welfare                | Thursday                                       | 2.p.m.       |
| Ante-Natal                    | Tuesday  | 9.30.a.m.    |
| Special (Female)<br>Treatment | Thursday                                       | 10.30.a.m.   |
| Orthopaedic                   | 4th Monday of Month<br>(by appointment)        | 2.30.p.m.    |
| Massage                       | Monday and Thursday                            | 10.0.a.m.    |
| U.V.R.                        | Monday and Thursday                            | 10.0.a.m.    |
| Dental                        | Daily  | 9.30.a.m.    |
| Rheumatism and<br>heart       | 3rd Wednesday of<br>month.<br>(by appointment) | 2.0.p.m.     |

Additional Clinics are held at the  
 following places :-

Immingham - Parish Mission, Polham Road.

|                |                      |           |
|----------------|----------------------|-----------|
| School         | Mondays, fortnightly | 2.15.p.m. |
| Infant Welfare | 4th Monday in month  | 2.30.p.m. |

Laceby - Wesleyan Sunday School.

|                |                        |           |
|----------------|------------------------|-----------|
| Infant Welfare | 3rd Wednesday in month | 2.30.p.m. |
|----------------|------------------------|-----------|

Waltham - Temperance Hall.

|                |                        |          |
|----------------|------------------------|----------|
| Infant Welfare | 2nd Wednesday in month | 2.0.p.m. |
|----------------|------------------------|----------|

S E C T I O N "C"

SANITARY CIRCUMSTANCES OF THE AREA.

(1) WATER SUPPLY.

|       |   |   |
|-------|---|---|
| Wells | (Now sunk.....                          | 8 |
|       | (Cleansed, repaired.....                | 2 |
|       | (Closed as insufficient or polluted.... | 1 |

Public Supply - Area Supplied - Inmingham Great Coates, Healing, Waltham, Laceby, Bradley, Brigsley and Irby

Cisterns, cleansed, repaired, covered etc - Nil.

|                                    |      |
|------------------------------------|------|
| Samples obtained for analysis..... | 12   |
| From Wells.....                    | 12   |
| From Public Supply.....            | Nil. |

(2) DRAINS.

|  |          |
|--|----------|
| Drains examined, tested, exposed, etc.....                     | 18       |
| Drains unstopped, repaired, trapped, etc.....                  | 23       |
| Waste Pipes, Rain Water Pipes disconnected, repaired, etc..... | 12       |
| New soil pipes or ventilating shafts fixed.....                | Nil.     |
| Existing soil pipes or ventilating shafts repaired             | 2        |
| Drains reconstructed.....                                      | 3        |
| Drains inspection chambers constructed or rebuilt              | 520 yds. |

(2) OFFENSIVE TRADES.

|                                  |      |
|----------------------------------|------|
| No. of premises in district..... | 12   |
| (a) Fried Fish Shops.....        | 7    |
| (b) Fish Meal Works.....         | 3    |
| (c) Gut scraper.....             | Nil. |
| (d) Fish Curers.....             | 2    |
| No. of inspections.....          | 162  |
| Defects remedied.....            | 5    |

Offensive Trade Bye-Laws are now in force.

S E C T I O N "D"

(2) REMEDY OF THE DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.

Numbers of Defective dwellin\_ghouses rendered fit in consequence of informal action by the Local Authority or their officers..... 64

HOUSING ACT, 1936. PART IV. OVERCROWDING.

- (a) 1. Number of dwellings overcrowded 31st December 1940 - Nil  
2. " " families dwelling therein..... Nil.  
3. " " persons dwelling therein..... Nil.
- (b) Number of new cases of overcrowding reported during the year..... 2.
- (c) 1. Number of cases of overcrowding relieved during the year..... 2.  
2. Number of persons concerned in such cases..... 10.
- (d) Cases of recurring overcrowding..... Nil.

|   |    |
|---|----|
| Number of new houses erected during the year..... | 10 |
| (1) By the Local Authority.....                   | 78 |
| (2) By other Local Authorities.....               | 10 |
| (3) By other bodies and persons.....              | 10 |

**NUISANCE.**

|  |     |
|--|-----|
| Total No. of nuisances during the year.....                            | 88  |
| (i) Abated as result of informal action<br>by Sanitary Inspectors..... | 88  |
| (ii) Reported to Council -   |     |
| Statutory notice issued.....   | Nil |
| Statutory notice not issued.....                                       | Nil |

**DETAILS OF NUISANCES ABATED.**

|   | After<br>Informal<br>Intimation | After<br>Statutory<br>Notice |
|---|---------------------------------|------------------------------|
| Overcrowding.....   | 2                               | -                            |
| Smoke.....  | -                               | -                            |
| Accumulation of refuse.....   | 6                               | -                            |
| Foul Ditches, ponds and stagnant water                                      | 23                              | -                            |
| Foul pigs and other animals (Chickens,<br>Pigeons, rabbits and ducks.)..... | 11                              | -                            |
| Dampness.....   | 7                               | -                            |
| Yards repaved or repaired.....  | 6                               | -                            |
| Other nuisances.....  | 33                              | -                            |

**SECTION "E".**

**INSPECTION AND SUPERVISION OF FOOD.**

**(a) MILK SUPPLY.**

Constables.

|   |              |
|---|--------------|
| Number on Register.....                   | 97           |
| Number of Inspections.....                | 223          |
| Contravention of Regulations.....         | 6            |
| Contraventions Remedied.....              | 6            |
| Number of Milch cows in the district..... | approx. 1500 |
| Veterinary Inspection by County Council.  | quarterly    |

Dairies and Milk Shops.

|                                    |     |
|------------------------------------|-----|
| Number on Register.....            | 43  |
| Number of inspections.....         | 167 |
| Contraventions of Regulations..... | Nil |
| Contraventions Remedied.....       | Nil |

No instance of disease attributed to milk during the year.  
The Sale of Food and Drugs Act, and Milk and Cream  
Regulations are administered by the County Council.

MILK (Special Designations) ORD. 11, 1936/38.

|  |    |
|--|----|
| Total number of Producers on Register.....   | 94 |
| Total number of Premises on Register.....    | 97 |
| Number of Accredited Producers on Register.. | 27 |
| Number of Accredited Premises on Register... | 30 |
| Number of T.T. Producers on Register.....    | 1  |
| Number of T.T. Premises on Register.....     | 3  |

87 samples of Accredited Milk were taken by the Officers of the Lindsey County Council and submitted to the Methylene Blue and B. Coli Test at their Laboratory. Out of these, 26 proved to be unsatisfactory. Special visits were made in those cases when subsequent samples proved to be in order, and 1 producer being taken off the accredited roll.

No samples of milk were submitted for Biological Tests during the year.

(b) MEAT AND OTHER FOODS.

Slaughterhouses. All Licences expired.

Bakerhouses.

|  |     |
|--|-----|
| Number in district.....                | 8   |
| Number of underground bakerhouses..... | Nil |
| Number of Inspections.....             | 48  |
| Contraventions of Factory Acts.....    | 2   |
| Defects remedied.....                  | 2   |

All Bakerhouses are lime-washed, etc., twice a year. These are, generally speaking, very satisfactory.

UNSURE FOOD (Surrendered and Destroyed.)

320 lbs. Ox Tails (Decomposition)  
14 lbs. Ham do

SECTION "F".

Disinfection and Disinfestation.

|  |          |
|--|----------|
| Rooms disinfected.....                           | 40       |
| (a) Infectious disease except Tuberculosis.....  | 40       |
| (b) Tuberculosis.....                            | Nil      |
| Rooms stripped and cleansed.....                 | 6        |
| Articles Disinfected or destroyed.....           | lots 186 |
| (a) Infectious diseases except Tuberculosis..... | 30       |
| (b) Tuberculosis.....                            | Nil      |

Table showing the number of Infectious Diseases notified in each parish.

| PARISH.        | Encephal. Loth. | Corebro S/M | Measles.   | Scarlet Fever. | Diphtheria | Pneumonia | Erysipelas | Cpth. Neonat. | Chicken Pox. | Whooping Cough. | Puerperal Pyrexia. | Totals     |
|----------------|-----------------|-------------|------------|----------------|------------|-----------|------------|---------------|--------------|-----------------|--------------------|------------|
| Aylosby        |                 |             | 10         |                | 1          | 1         |            |               |              |                 |                    | 12         |
| Ashby-c-Fenby  |                 | 1           | 1          |                |            |           |            |               |              |                 |                    | 2          |
| Beelsby        |                 |             | 5          |                | 1          |           |            |               | 1            | 3               |                    | 10         |
| Brigsley       | 1               |             | 3          |                |            |           |            |               |              |                 |                    | 7          |
| Barnoldby      |                 |             | 1          | 1              |            |           |            |               |              |                 |                    | 2          |
| Great Geates   |                 |             | 2          |                |            |           |            |               |              |                 |                    | 2          |
| Habrough       |                 |             | 2          |                |            |           |            |               |              |                 |                    | 2          |
| Hatcliffe      |                 |             | 3          |                |            |           |            |               |              |                 |                    | 3          |
| Healing        |                 |             |            | 1              |            |           |            |               | 1            |                 |                    | 2          |
| Humberston     |                 | 1           | 2          |                |            | 1         |            |               |              |                 |                    | 4          |
| Immingham      |                 | 1           | 6          | 3              |            | 4         |            |               |              | 17              |                    | 31         |
| Irby           |                 |             | 1          | 1              |            |           |            |               |              |                 |                    | 2          |
| Laceby         |                 | 1           | 35         | 4              | 4          | 1         |            |               |              |                 |                    | 45         |
| Ravendale      |                 |             | 2          |                | 2          | 1         |            |               |              |                 |                    | 4          |
| Waltham        | 1               | 2           | 82         | 7              | 2          | 1         |            |               | 18           |                 | 1                  | 114        |
| Weld Nowten    |                 |             |            |                |            | 1         |            |               |              |                 |                    | 1          |
| Stallingboro   |                 | 1           |            |                |            |           |            |               |              |                 |                    | 1          |
| <b>Totals.</b> | <b>2</b>        | <b>7</b>    | <b>158</b> | <b>17</b>      | <b>9</b>   | <b>10</b> |            |               | <b>20</b>    | <b>20</b>       | <b>1</b>           | <b>244</b> |

NOTIFIABLE DISEASES DURING THE YEAR 1940.

| Disease.         | Total Cases Notified. |                   |                 |           |           |            |             |             |             |             |             |             |              |        |
|------------------|-----------------------|-------------------|-----------------|-----------|-----------|------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------|
|                  | Under 1 year          | 1 year to 2 years | 2 years to 3 .. | 3 .. 4 .. | 4 .. 5 .. | 5 .. 10 .. | 10 .. 15 .. | 15 .. 20 .. | 20 .. 35 .. | 35 .. 45 .. | 45 .. 65 .. | 65 and over | Non Civilian | Total. |
| Scarlet Fever    |                       |                   | 1               |           | 2         | 5          | 6           | 1           | 2           |             |             |             |              | 17     |
| Diphtheria       |                       |                   |                 |           |           | 2          | 5           |             | 2           |             |             |             |              | 9      |
| Puoporal Pyrexia |                       |                   |                 |           |           |            |             |             | 1           |             |             |             |              | 1      |
| Pnoulonia        |                       |                   |                 |           | 1         |            |             |             | 2           | 3           | 4           |             |              | 10     |
| Chicken Pox      | 1                     | 1                 | 1               | 1         | 1         | 12         | 2           | 1           |             |             |             |             |              | 20     |
| Whooping Cough   | 2                     | 3                 | 3               | 3         | 5         | 4          |             |             |             |             |             |             |              | 20     |
| Cerebro S/M      |                       |                   |                 |           | 1         |            | 1           | 3           |             | 1           | 1           |             |              | 7      |
| Encoph. Loth.    |                       |                   |                 |           |           |            |             |             |             | 1           | 1           |             |              | 2      |
| Measles          | 4                     | 10                | 11              | 13        | 17        | 53         | 19          | 12          | 18          | 1           |             |             |              | 158    |
| Erysipelas       |                       |                   |                 |           |           |            |             |             |             |             |             |             |              | -      |
| Oph. Neonat.     |                       |                   |                 |           |           |            |             |             |             |             |             |             |              | -      |
| Totals:          | 7                     | 14                | 16              | 17        | 27        | 76         | 33          | 17          | 25          | 6           | 6           |             |              | 244    |

TUBERCULOSIS.

| AGE PERIOD.          | NEW CASES    |   |                  |   | DEATHS       |   |                  |   |
|----------------------|--------------|---|------------------|---|--------------|---|------------------|---|
|                      | Respiratory. |   | Non Respiratory. |   | Respiratory. |   | Non Respiratory. |   |
|                      | M            | F | M                | F | M            | F | M                | F |
| Under 1 year .....   | -            | - | -                | - |              |   |                  |   |
| 1 to 5 years .....   | -            | - | 1                | - |              |   |                  |   |
| 5 to 15 years.....   | -            | - | 1                | - |              |   |                  |   |
| 15 to 25 years.....  | -            | - | -                | - |              |   |                  |   |
| 25 to 35 years.....  | 1            | 1 | -                | - |              | 2 |                  |   |
| 35 to 45 years.....  | -            | 2 | -                | - |              | 1 |                  |   |
| 45 to 55 years.....  | 1            | - | -                | - | 2            |   |                  |   |
| 55 to 65 years.....  | -            | - | -                | - |              |   |                  |   |
| 65 years and over... | -            | - | -                | - |              |   |                  |   |
| TOTALS.              | 2            | 3 | 2                | - | 2            | 3 | -                | - |

| CASES TREATED |         |             | Vision Un Vision | Total              | Deaths |
|---------------|---------|-------------|------------------|--------------------|--------|
| Notified      | at home | in hospital | -impaired        | Impaired Blindness |        |
| -             | -       | -           | -                | -                  | -      |

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS 1925.

It has not been found necessary to take any action under these regulations, no notification of any one in the milk trade having come under notice.

PUBLIC HEALTH ACT, 1936 (Section 139).

No cases have been dealt with in this district under this section.

CANCER DEATHS.

| Age Groups | 1 - 50 | 50 - 60 | 60 - 70 | 70 - 80 | over 80 | Total. |
|------------|--------|---------|---------|---------|---------|--------|
| Male       | 1      | -       | 4       | 1       | -       | 6      |
| Female     | 3      | 1       | 5       | 1       | 2       | 12     |
| Totals     | 4      | 1       | 9       | 2       | 2       | 16     |

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FOR 1940.

TABLE "C."

Cases of Infectious sickness landed from vessels.

| Disease.     | No. of cases during year |       | No. of vessels concerned. | Average no. of cases for previous 5 years. |
|--------------|--------------------------|-------|---------------------------|--|
|              | Passengers.              | Crew. |                           |  |
| Malaria      | Nil.                     | 1     | 1                         | 0.2  |
| Tuberculosis | "                        | 1     | 1                         | 0.4  |
| Measles      | "                        | 1     | 1                         | 0.5  |
| Pneumonia    | "                        | 1     | 1                         | 0.5  |
| Meningitis   | "                        | 2     | 1                         | 0.2  |

TABLE "D."

Cases of infectious sickness occurring on vessels during the voyage but disposed of prior to arrival.

| Disease. | No. of cases during year |       | No. of vessels concerned. | Average no. of cases for previous 5 years. |
|----------|--------------------------|-------|---------------------------|--|
|          | Passengers.              | Crew. |                           |  |
| Malaria. | Nil.                     | 1     | 1.                        | 0.2  |

TABLE "E."

Rats Destroyed during 1940.

(1) On Vessels.

| No. of rats.         | Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. |      |      |      |      |      |      |      |      |      |      |      | Total for year. |
|----------------------|--|------|------|------|------|------|------|------|------|------|------|------|-----------------|
|                      | Black  | Nil. |                 |
| Brown                | "  | 95   | "    | "    | 39   | "    | "    | "    | "    | "    | "    | "    | "               |
| Species not recorded | "  | Nil. | "    | "    | Nil. | "    | "    | "    | "    | "    | "    | "    | "               |
| Examined             | "  | "    | "    | "    | "    | "    | "    | "    | "    | "    | "    | "    | "               |
| Infected with plague | "  | "    | "    | "    | "    | "    | "    | "    | "    | "    | "    | "    | "               |

TABLE "F."

(2) In Docks, Quays, Wharves and Warehouses.

| No. of rats.         | Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. |      |      |      |      |      |      |      |      |      |      |      | Total for year. |
|----------------------|--|------|------|------|------|------|------|------|------|------|------|------|-----------------|
|                      | Black  | 2    | Nil. | 1    |                 |
| Brown                | Nil.   | 2    | 1.   | "    | "    | "    | 2    | "    | "    | 6    | 1    | 3    |                 |
| Species not recorded | "  | Nil. | Nil. | "    | "    | "    | Nil. | Nil. | "    | Nil. | Nil. | Nil. |                 |
| Examined             | "  | "    | "    | "    | "    | "    | "    | "    | "    | "    | "    | "    |                 |
| Infected with Plague | "  | "    | "    | "    | "    | "    | "    | "    | "    | "    | "    | "    |                 |

T A B L E "C"

Measures of Rat Destruction on Plague "infected" or "suspected" Vessels or Vessels from plague infected ports arriving in the Port during the year.

| Total Number of such Vessels arriving. | Number of such vessels fumigated by SO <sub>2</sub> | Number of rats killed. | Number of such Vessels fumigated by H.C.N. | Number of rats killed. | Number of such vessels on which trapping, etc. were employed. | Number of Rats killed. | Number of such vessels on which measures of Rat destruction were not carried out. |
|--|---|------------------------|--|------------------------|---|------------------------|---|
| 1.                                     | 2.  | 3.                     | 4.   | 5.                     | 6.  | 7.                     | 8.  |
| Nil.                                   | Nil.  | Nil.                   | Nil.                                       | Nil.                   | Nil.  | Nil.                   | Nil.  |

T A B L E "H"

Deratisation Certificates and Deratisation Exemption Certificates issued during the year.

| Net Tonnage.         | No. of Ships. | No. of Deratisation Certificates issued |  |                                |        | Total Deratisation Certificates issued. | No. of Deratisation Exemption Certificates issued. | Total Certificates issued. |
|----------------------|---------------|---|--|--------------------------------|--------|---|--|----------------------------|
|                      |               | After fumigation with H.CN Sulphur.     | After fumigation with HCN and Sulphur. | After Trapping, Poisoning etc. | Total. |   |  |                            |
| 1.                   | 2.            | 3.                                      | 4.                                     | 5.                             | 6.     | 7.                                      | 8.   | 9.                         |
| Ships up to 300 tons | 2             | Nil.                                    | Nil.                                   | Nil.                           | Nil.   | Nil.                                    | 2.   | 2.                         |
| " from 301 "         | 6             | "                                       | "                                      | "                              | "      | "                                       | 6.   | 6.                         |
| " " 1,001 "          | 18.           | 2                                       | 1                                      | "                              | 3      | 3                                       | 15.  | 18.                        |
| " " 3,001 "          | 11.           | Nil.                                    | Nil.                                   | "                              | Nil.   | Nil.                                    | 11.  | 11.                        |
| " over 10,000 tons   | Nil.          | "                                       | "                                      | "                              | "      | "                                       | Nil.   | Nil.                       |
| Totals.              | 37.           | 2                                       | 1                                      | Nil.                           | Nil.   | 3                                       | 34   | 37.                        |

T A B L E "J" - HYGIENE OF CREWS' SPACES

Nationality of Vessel. Defects of original construction. Structural defects through wear & tear. Dirt, vermin, and other conditions prejudicial to health.

| CLASSIFICATION OF NUISANCES. |    |
|------------------------------|----|
| British                      | 16 |
| Other Nations.               | 13 |
|                              | 67 |
|                              | 36 |