

[Report 1968] / Medical Officer of Health, Stoke-upon-Trent Borough.

Contributors

Stoke-on-Trent (England). Borough Council.

Publication/Creation

1968

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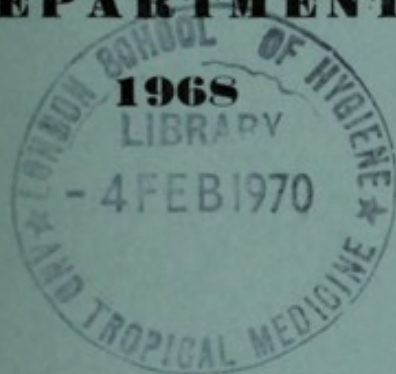


CITY OF STOKE-ON-TRENT

ANNUAL REPORT

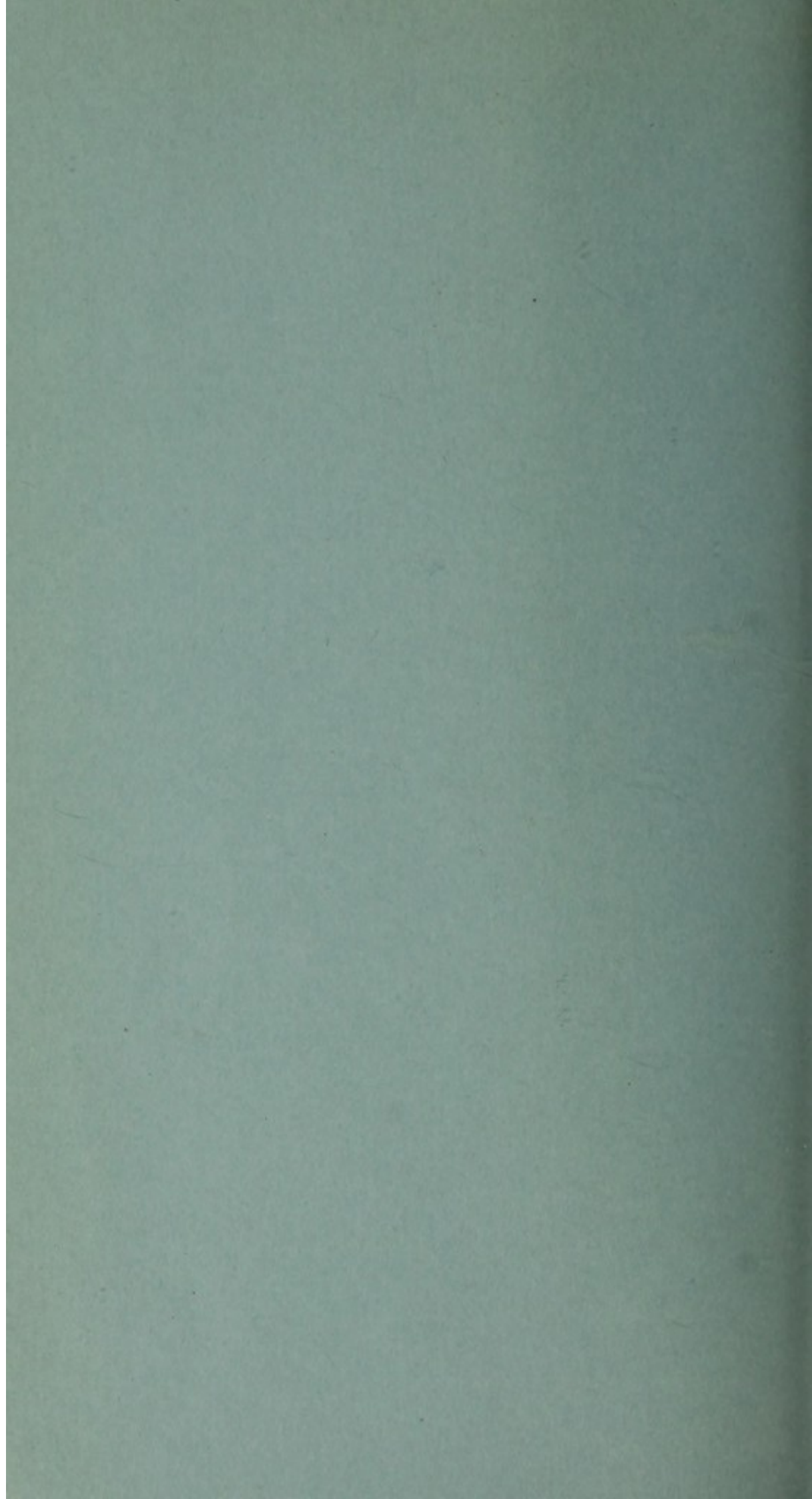
on the work of the

**PUBLIC HEALTH
DEPARTMENT**



J. S. HAMILTON, M.B., Ch.B., D.P.H., F.R.S.H.

Medical Officer of Health





CITY OF STOKE-ON-TRENT

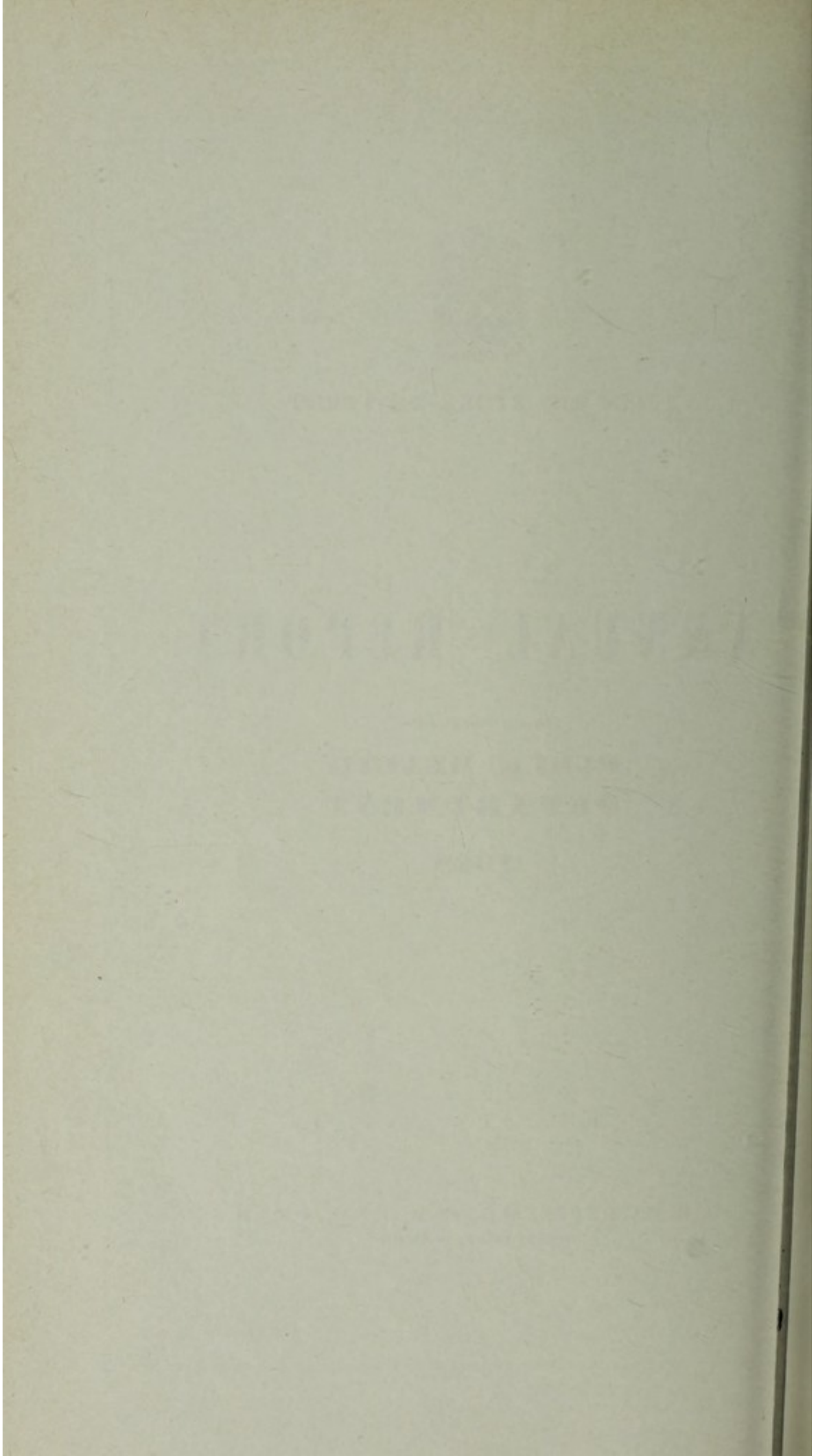
ANNUAL REPORT

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**PUBLIC HEALTH
DEPARTMENT**

1968

J. S. HAMILTON, M.B., Ch.B., D.P.H., F.R.S.H.
Medical Officer of Health



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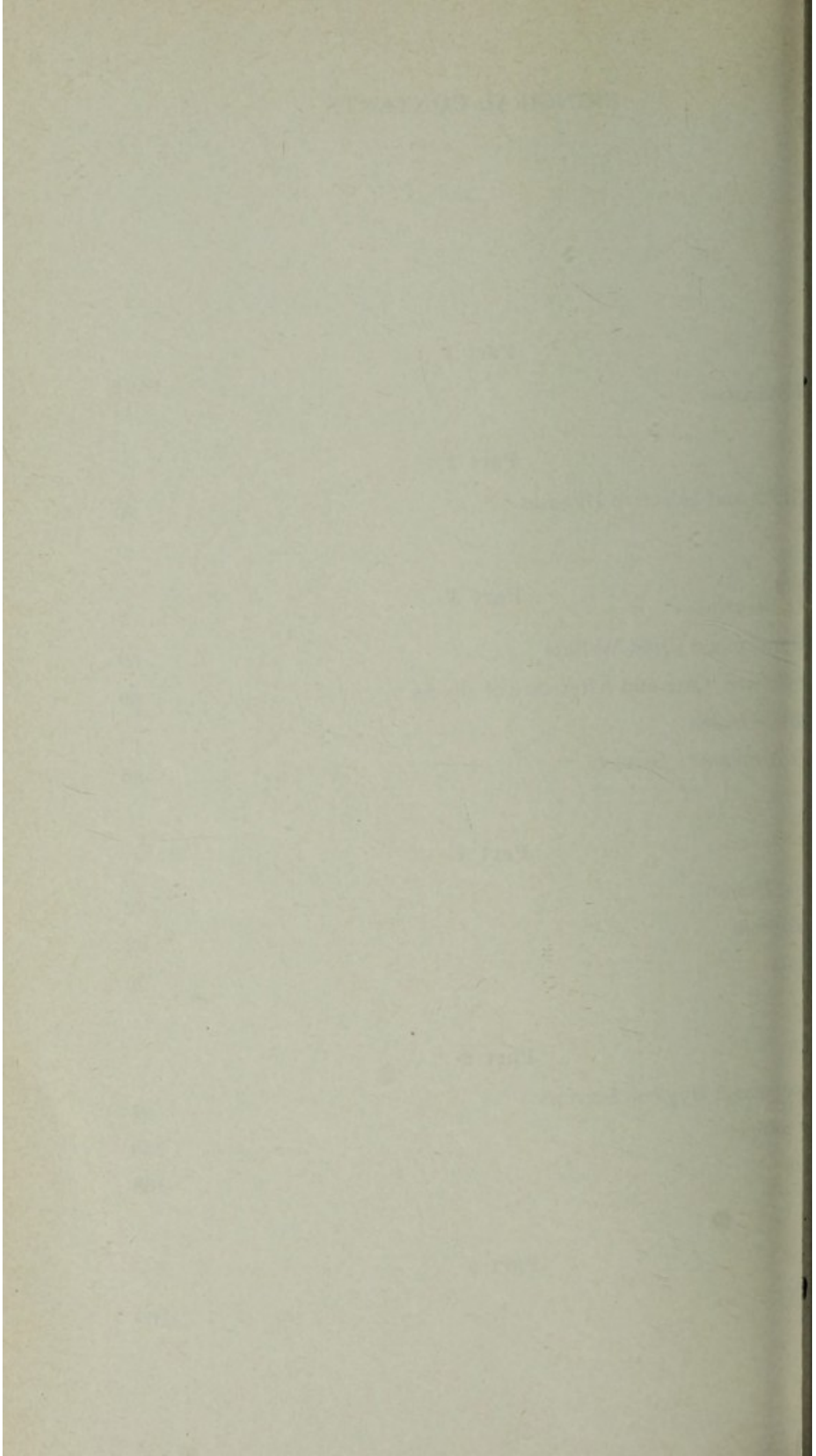
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CITY OF STOKE-ON-TRENT

PUBLIC HEALTH DEPARTMENT

*the Lord Mayor, Aldermen and Councillors of the
City of Stoke-on-Trent.*

LORD MAYOR, LADIES AND GENTLEMEN,

I have the honour to present to you the Annual Report for 1968 which has been prepared on the lines indicated by the Ministry of Health Circular 1/69.

The Registrar General estimated the civil population at the middle of the year to be 273,040 a decrease of 2,690 compared to a decrease of 570 in the previous year.

During the year 4,483 births were registered compared to 4,431 in 1967. This gives a birth rate 16.4, a little higher than the 16.0 of 1967 but still well below the rate for England and Wales (16.9).

There has been a rapid rise in illegitimacy from 1952 to 1968. There are now more than twice as many illegitimate births in 1968 as in 1952 and they now account for nearly 1 in 15 of all babies. This rate is less than for England and Wales where 8.5% of all live births were illegitimate in 1968.

Many of these illegitimate births occur to mothers under the age of 20 and one was born to a mother aged 14, ten to mothers aged 15, sixteen to mothers aged 16, seventeen to mothers aged 17, and eighteen to mothers aged 18 years. The ages of the putative fathers ranged between 18 and 52.

There was 1 maternal death, compared with 3 in 1967.

The total death rate for the City was 11.6 which is a little higher than 11.0 for 1967 and lower than the 1968 rate for England and Wales (12.0).

We are still limited in the scope of the cervical cytology service by the small number of specimens which can be examined for us by the hospital laboratory. Once again its value as a preventive measure is shown by the fact that of 1,263 women examined seven were found to have a cancer of the cervix, in each case in its early stages and apparently curable by a relatively simple procedure.

In addition 18 were found to be doubtful and requiring further examination.

A full family planning service is provided by the Local Authority, four clinics and the numbers attending are rising satisfactorily. The clinics are in addition to the two provided by the Family Planning Association. We will provide additional facilities in other parts of the City as staff become trained in the procedures.

The Abortion Act was brought into force in April but its effect cannot yet be assessed.

The first Health Visitor Qualification Course run by Keele University Adult Education Department in conjunction with ourselves and the Staffordshire County Council finished in September. All our five sponsored pupil Health Visitors were successful in qualifying.

This course is an excellent venture, and besides helping us to increase the numbers of our staff will provide a close and very useful liaison with the University, and be an added stimulus to better and more successful Health Visitor practice.

Smallthorne Health Centre was completed and brought into use. Besides the usual Maternal and Child Health services and School Health Services the premises are used by one general practice as practice headquarters, and main surgery. The practice consists of two General Practitioners with facilities provided for a third. Since its opening the Centre has been visited by Doctors from many areas. A close liaison is possible between practitioners and Local Health Authority staff with considerable benefits to both in centres such as this. Despite a few teething troubles practice from the Centre seems to be highly successful.

Last year I mentioned that the new Ambulance Station had been brought into use. It was officially opened on the 23rd April, 1968, by Alderman W. J. Eardley, who is Chairman both of the Health Committee and of the Ambulance Sub-Committee, in the presence of the Lord Mayor of the City (Councillor Mrs. Doris Robinson) and many other guests. The new station has proved very successful in operation.

Another milestone during 1968 was the transfer of the Health Department from St. Peter's Chambers to converted premises in 79 London Road. This is the Old School of Art in Stoke and has made quite a reasonable conversion to offices though there are always drawbacks in any conversion scheme.

St. Peter's Chambers were quickly demolished after our removal.

I would like to express my thanks to my colleagues in other departments of the corporation service, and to the Health Executive Committee, the Hospital Management Committees, the general medical practitioners and consultants of the area for their help and co-operation so readily given during the year. We seek to give and to receive full co-operation for this is vital to the proper functioning of a health department.

I again thank Dr. F. A. Smith, Chest Consultant and Dr. E. Posner, Chief of the Chest Radiology Service for their excellent reports incorporated in this report.

The help and support of my Chairman, Alderman W. J. Eardley and my Vice-Chairman, Councillor Mrs. E. Beddow, are both an inspiration and an encouragement to me and to the Department. Their knowledge, advice and obvious interest help us greatly. Most helpful too are the Chairmen of the various Sub-Committees.

It is not always realised or recognised how many hundreds of hours of their time in the year we require, nor how much help from their knowledge, wisdom and experience we are so willingly given.

I gladly record again a sincere tribute to all the members of my staff who work so loyally and well and express my grateful thanks and acknowledgements of excellent service to the administrative, clerical, technical and medical staffs.

I am, my Lord Mayor, Ladies and Gentlemen,

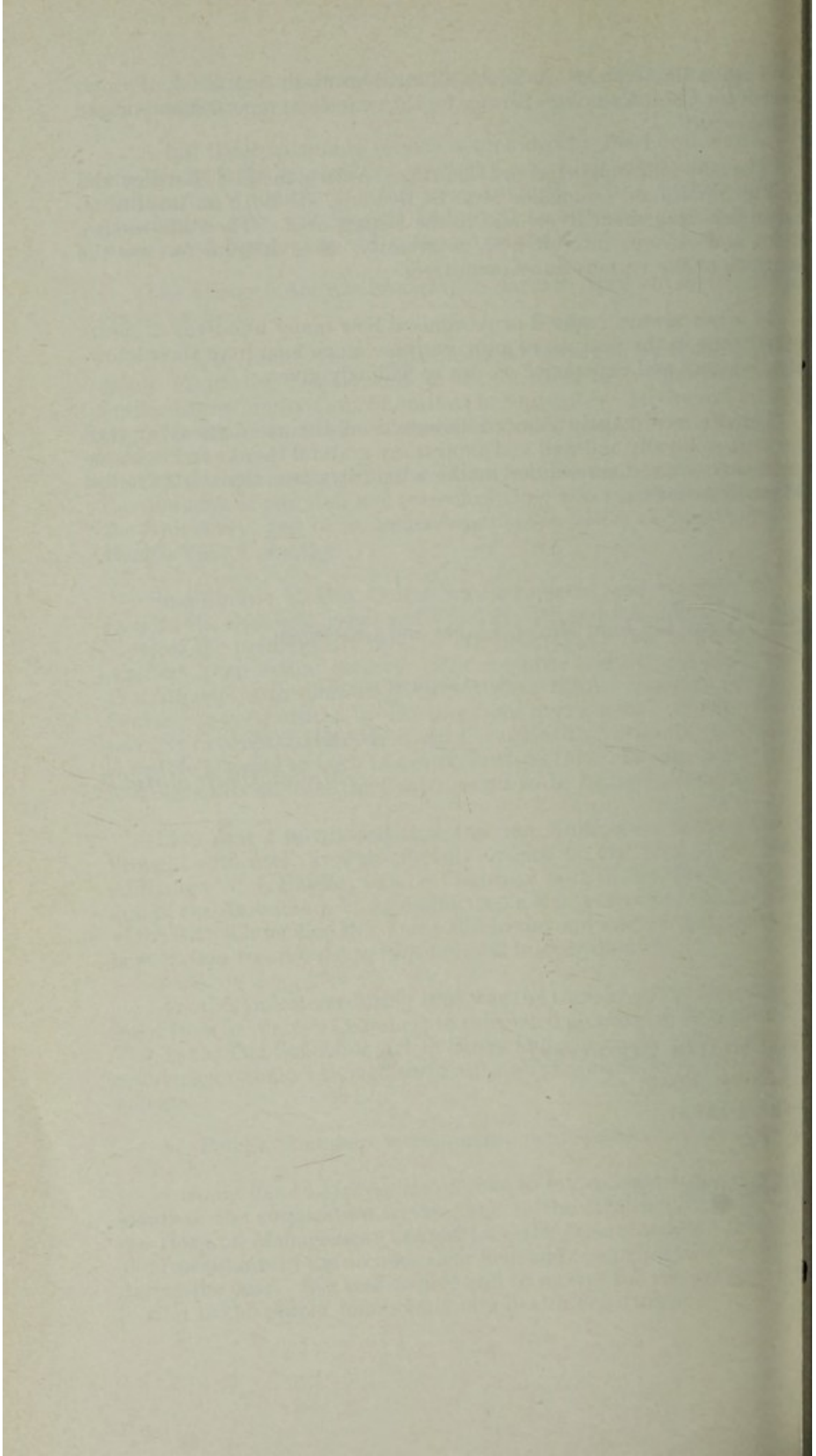
Your obedient servant,

J. S. HAMILTON,

Medical Officer of Health.

PUBLIC HEALTH DEPARTMENT,
7 LONDON ROAD,
SKE-ON-TRENT,
S 7PZ.

September, 1969.



Health Committee at December, 1968

CHAIRMAN—

Alderman W. J. Eardley, J.P.

VICE-CHAIRMAN—

Councillor (Mrs.) E. Beddow

Alderman Wm. Bailey, J.P.

Alderman (Mrs.) B. E. Meakin, M.B.E.

Councillor F. Askey

Councillor T. Birks

Councillor D. Brown

Councillor W. H. Brown

Councillor (Mrs.) M. D. Dash, B.A.

Councillor (Mrs.) A. Gatensbury

Councillor H. Hammersley

Councillor E. C. Masters

Councillor R. Rigby

Councillor (Mrs.) L. Smallwood

Councillor H. Travers

Councillor N. Walters

Councillor J. B. P. Wooldridge

Councillor J. Worthington

SENIOR STAFF OF THE DEPARTMENT

Medical Officer of Health,

JOSEPH STEWART HAMILTON, M.B., Ch.B., D.P.H., F.R.S.H.

Deputy Medical Officer of Health,

WILLIAM BARRINGTON WHISKER, M.B., Ch.B., D.P.H.

Maternity and Child Welfare Officer,

MARY M. ESSEX LOPRESTI, M.B., B.S., M.R.C.O.G.

Assistant Maternity Child Welfare Officers,

ANNA MARY WALSH, M.B., B.Ch., M.R.C.O.G., D.P.H.

GILLIAN HUGHES, M.B., Ch.B. (Resigned 31st October, 1968)

Chest Consultant (Part Time),

FREDERICK ALAN SMITH, M.D., Ch.B., D.P.H.

Chest Physician (Part Time),

CHARLES McBRIDE, M.B., Ch.B., B.A.O.

Chief Public Health Inspector,

F. COLBERT, F.R.S.H., M.A.P.H.I.

Ambulance Officer,

F. E. S. JONES

Senior Mental Health Officer,

E. E. STEPHENSON

Public Analyst,

A. HOULBROOKE

Chief Clerk,

C. EMERY

PART 1.
VITAL STATISTICS
AREA AND POPULATION

Following the report of the Boundary Commission the area of the City was increased with effect from the 1st April, 1965, the increased area of the City being 22,949 acres. It is 10 miles long, and in no part more than 5 miles wide. About 150 acres are covered with water.

The Registrar General gives the civilian population of the City as 73,040 at the middle of 1968. This figure is a decrease of 2,690 on the figure supplied by the Registrar General for the previous year.

The Registrar General in his Report on the Census, 1961, gave the population figure as 265,306.

The populations at the Census periods were as follows:—

| 1911 | 1921 (Extended Area) | 1931 | 1951 | 1961 |
|---------|----------------------------|---------|---------|---------|
| 234,534 | 267,647 | 276,639 | 275,115 | 265,306 |

Table 1—Areas, Population in Wards at Census

| Area Ward Nos. | Acreage | POPULATION | | | | |
|------------------------|---------|------------|---------|---------|---------|---------------------|
| | | 1951 | 1961 | | | Persons per acre |
| | | Persons | Persons | Males | Females | |
| Goldenhill/Tunstall .. | 1,128 | 11,132 | 10,115 | 4,941 | 5,174 | 9.0 |
| Tunstall | 444 | 11,838 | 9,580 | 4,575 | 5,005 | 21.6 |
| Packmoor/Chell .. | 1,708 | 12,603 | 14,580 | 7,236 | 7,344 | 8.5 |
| Longport/Burslem .. | 561 | 10,035 | 6,743 | 3,223 | 3,520 | 12.0 |
| Burslem | 417 | 11,302 | 9,747 | 4,643 | 5,104 | 23.4 |
| Burslem | 624 | 10,750 | 6,963 | 3,416 | 3,547 | 11.2 |
| Norton/Smallthorne .. | 1,201 | 9,969 | 13,078 | 6,492 | 6,586 | 10.9 |
| Sneyd Green/Milton .. | 860 | 9,883 | 11,756 | 5,682 | 6,074 | 13.7 |
| Hanley | 649 | 13,823 | 10,176 | 4,940 | 5,236 | 15.7 |
| Hanley | 424 | 11,667 | 8,399 | 4,068 | 4,331 | 19.8 |
| Milton/Abbey Hulton .. | 870 | 13,390 | 11,874 | 5,896 | 5,978 | 13.6 |
| Hartshill/Basford .. | 637 | 11,969 | 10,985 | 5,206 | 5,779 | 17.2 |
| Hanley/Shelton .. | 488 | 12,845 | 9,537 | 4,622 | 4,915 | 19.5 |
| Hanley | 424 | 12,472 | 9,190 | 4,510 | 4,680 | 21.7 |
| Hartshill/Penkhull .. | 489 | 13,073 | 10,747 | 5,115 | 5,632 | 22.0 |
| Bucknall | 1,596 | 5,328 | 19,306 | 9,667 | 9,639 | 12.1 |
| Stoke | 525 | 10,930 | 9,833 | 4,772 | 5,061 | 18.7 |
| Trent Vale/Trentham .. | 2,086 | 9,674 | 12,782 | 6,259 | 6,523 | 6.1 |
| Fenton | 970 | 10,839 | 8,478 | 4,077 | 4,401 | 8.7 |
| Longton | 1,353 | 13,026 | 17,120 | 8,463 | 8,657 | 12.7 |
| Fenton | 715 | 9,680 | 8,156 | 3,977 | 4,179 | 11.4 |
| Longton | 558 | 13,167 | 10,228 | 4,873 | 5,355 | 18.3 |
| Longton | 1,252 | 11,960 | 11,012 | 5,411 | 5,601 | 8.8 |
| Leir | 1,230 | 13,760 | 14,921 | 7,335 | 7,586 | 12.1 |
| TOTALS .. | 21,209 | 275,115* | 265,306 | 129,399 | 135,907 | 12.5 |

* Estimated population in Wards given for 1951 as the number of wards was reduced in May, 1955 from 28 to 24.

The distribution of the population over the whole area at the time of the 1901 Census averaged 18·6 persons per acre, during the year 1911 21·0 persons per acre, and in 1921, 22·0 persons per acre. The number of persons per acre for the extended City in 1931 was 13·05, in 1951 12·98 and the 1961 Census shews it to be 12·5. The extended boundaries now give us 12·04 per acre.

INHABITED HOUSES

The number of inhabited houses at the Census of 1931 for the City was 58,687, in 1951 it was 74,278, and the census for 1961 was 84,664

The estimated number of inhabited houses at the end of 1968 is 93,736.

During the year 1968, 1,209 dwellings were certified for habitation 201 dwellings were built by the Corporation, and 1,008 dwellings were built by private owners; 313 houses were demolished.

Table 2.—Population in Existing Wards

| Ward | | Estimated Population Middle of 1968 |
|-------------|----------------------|--|
| 1 | Goldenhill/Tunstall | 11,092 |
| 2 | Tunstall | 10,545 |
| 3 | Packmoor/Chell .. | 10,030 |
| 4 | Longport/Burslem .. | 12,166 |
| 5 | Burslem | 10,638 |
| 6 | Burslem | 12,179 |
| 7 | Norton | 9,560 |
| 8 | Sneyd Green/Milton | 10,106 |
| 9 | Hanley/Shelton .. | 13,620 |
| 10 | Hanley | 10,634 |
| 11 | Milton/Abbey Hulton | 13,878 |
| 12 | Hartshill/Basford .. | 10,924 |
| 13 | Stoke | 8,636 |
| 14 | Hanley | 9,649 |
| 15 | Bucknall | 9,093 |
| 16 | Bucknall | 11,698 |
| 17 | Penkhull/Trent Vale | 13,449 |
| 18 | Trentham | 9,361 |
| 19 | Fenton | 14,259 |
| 20 | Longton | 11,483 |
| 21 | Fenton | 7,855 |
| 22 | Longton | 14,208 |
| 23 | Longton | 16,233 |
| 24 | Meir | 11,744 |
| TOTAL | | 273,040 |

RATEABLE VALUE

The rateable value of the City for the purposes of the General Rate at 31st March, 1969 was £10,068,756 compared with £9,804,825 at 1st April, 1968.

On 31st March, 1969 the product of 1d. Rate was £41,000 compared with £40,200 at 1st, April, 1968.

BIRTHS

There were 4,483 births registered and allotted to the City in 1968 giving a birth rate of 16·4 per 1,000 of the population.

When the Registrar General's Comparability Factor for births (0·99 for Stoke-on-Trent) is applied to the recorded rate it becomes 16·2 per 1,000 of the population.

The rate for England and Wales was 16·9.

The recorded rate is 0·4 higher than in 1967.

The ratio of births of males to births of females during the year was 934 to 1,000. For the year 1967 the ratio was 1,018 males to 1,000 females.

The natural increase of population, that is excess of births over deaths was 1,309. In the previous year it was 1,391, a difference of 82, the number of births registered being 52 more than in 1967 while the number of deaths was 134 more.

ILLEGITIMATE BIRTHS

Of the total births, 329 or 7·33 per cent., were illegitimate, compared with 354 or 7·98 per cent. in the previous year. It should be noted that 7 remained in the care of both parents giving a relatively stable family background to these children. The illegitimacy rate for England and Wales for 1968 was 8·4 per cent. i.e. 84 per 1,000 live births.

STILL BIRTHS

Under the Notification of Births Act, all still-births must be notified to the Medical Officer of Health. 103 were notified during the year under the Act, and of these 5 were attended by midwives, and 98 took place in an institution.

The number registered during the twelve months ending 31st December was 70.

Taking the number of still-births that occurred in 1968 as 70 it is equal to 1.53 per cent. of the total births. In 1967, there were 78 still-births, equal to 1.72 per cent.

VITAL STATISTICS

| | | | | | | | | |
|--|----|----|----|----|----|----|----|------|
| Live Births | .. | .. | .. | .. | .. | .. | .. | 4,48 |
| Live Births rate per 1,000 population | .. | .. | .. | .. | .. | .. | .. | 16 |
| Still-births | .. | .. | .. | .. | .. | .. | .. | 7 |
| Still-births rate per 1,000 live and still-births | .. | .. | .. | .. | .. | .. | .. | 15 |
| Total live and still-births | .. | .. | .. | .. | .. | .. | .. | 4,55 |
| Infant deaths | .. | .. | .. | .. | .. | .. | .. | 8 |
| Total infant mortality rate per 1,000 live births | .. | .. | .. | .. | .. | .. | .. | 18 |
| Legitimate infant mortality rate per 1,000 live births | .. | .. | .. | .. | .. | .. | .. | 17 |
| Illegitimate infant mortality rate per 1,000 live births | .. | .. | .. | .. | .. | .. | .. | 1 |
| Neo Natal rate | .. | .. | .. | .. | .. | .. | .. | 14 |
| Perinatal death rate | .. | .. | .. | .. | .. | .. | .. | 27 |
| Illegitimate live births per cent of total live births | .. | .. | .. | .. | .. | .. | .. | 7 |
| Maternal deaths (including abortion) | .. | .. | .. | .. | .. | .. | .. | |
| Maternal mortality rate per 1,000 live and still-births | .. | .. | .. | .. | .. | .. | .. | 0 |

Vital Statistics of Whole District during 1958 to 1968

| Year | Population estimated to middle of each year | BIRTHS | | | Total Deaths registered in the District | | Transferable Deaths | | Net Deaths belonging to the district | | |
|------|---|---------------------|--------|------|---|------|---|---|--------------------------------------|--------------------------|------|
| | | Un-corrected Number | Nett | | Number | Rate | of Non-residents registered in the district | of Residents registered in the district | Under 1 yr of age | At all ages | Rate |
| | | | Number | Rate | | | | | Number | Rate per 1000 net Births | |
| 1958 | 271,100 | 5,649 | 4,358 | 16.1 | 3,572 | 13.2 | 717 | 168 | 115 | 26 | 11.2 |
| 1959 | 270,800 | 5,406 | 4,220 | 15.6 | 3,387 | 12.5 | 765 | 180 | 87 | 21 | 10.3 |
| 1960 | 270,200 | 5,354 | 4,178 | 15.5 | 3,549 | 13.1 | 764 | 157 | 104 | 25 | 10.9 |
| 1961 | 265,800 | 5,578 | 4,260 | 16.0 | 3,804 | 14.3 | 752 | 170 | 123 | 29 | 12.1 |
| 1962 | 266,130 | 5,804 | 4,459 | 16.7 | 3,842 | 14.4 | 940 | 179 | 100 | 22 | 11.5 |
| 1963 | 266,110 | 5,902 | 4,348 | 16.3 | 3,492 | 13.1 | 606 | 163 | 85 | 19 | 11.4 |
| 1964 | 263,910 | 6,262 | 4,480 | 16.9 | 3,683 | 13.9 | 835 | 143 | 74 | 16 | 11.3 |
| 1965 | 276,630 | 6,438 | 4,490 | 16.2 | 3,901 | 14.1 | 919 | 164 | 88 | 19 | 11.3 |
| 1966 | 276,300 | 6,411 | 4,398 | 15.9 | 4,027 | 14.7 | 962 | 182 | 82 | 18 | 11.7 |
| 1967 | 275,730 | 6,652 | 4,431 | 16.0 | 3,855 | 13.9 | 973 | 158 | 98 | 22 | 11.0 |
| 1968 | 273,040 | 7,046 | 4,483 | 16.4 | 4,040 | 14.7 | 1,037 | 170 | 84 | 18 | 11.6 |

Table 4

Showing the number of Births, Birth Rate, number of Deaths, Death Rate and Infantile Mortality Rate in each of the 24 Wards.

| WARD | | | No. of Births registered | Birth Rate | No. of Deaths registered | Death Rate | Infant Mortal Rate |
|------------|----|----|--------------------------|------------|--------------------------|------------|--------------------|
| 1 | .. | .. | 146 | 13·1 | 226 | 20·3 | 27 |
| 2 | .. | .. | 130 | 12·3 | 124 | 11·1 | 15 |
| 3 | .. | .. | 192 | 19·1 | 87 | 8·6 | 10 |
| 4 | .. | .. | 186 | 15·2 | 145 | 11·8 | 10 |
| 5 | .. | .. | 209 | 19·6 | 139 | 13·0 | 14 |
| 6 | .. | .. | 188 | 15·4 | 161 | 13·2 | 5 |
| 7 | .. | .. | 182 | 19·0 | 83 | 8·6 | 5 |
| 8 | .. | .. | 155 | 15·3 | 79 | 7·8 | 19 |
| 9 | .. | .. | 233 | 17·0 | 193 | 14·1 | 21 |
| 10 | .. | .. | 192 | 18·0 | 155 | 14·5 | 10 |
| 11 | .. | .. | 225 | 16·2 | 147 | 10·5 | 22 |
| 12 | .. | .. | 151 | 13·8 | 129 | 11·9 | 6 |
| 13 | .. | .. | 140 | 16·2 | 128 | 14·5 | 21 |
| 14 | .. | .. | 192 | 19·8 | 128 | 13·5 | 20 |
| 15 | .. | .. | 153 | 16·8 | 107 | 11·7 | 32 |
| 16 | .. | .. | 244 | 20·5 | 64 | 5·4 | 24 |
| 17 | .. | .. | 154 | 11·4 | 145 | 10·7 | 38 |
| 18 | .. | .. | 114 | 12·1 | 104 | 11·1 | 17 |
| 19 | .. | .. | 255 | 17·8 | 160 | 11·2 | 15 |
| 20 | .. | .. | 157 | 13·6 | 128 | 11·1 | 31 |
| 21 | .. | .. | 163 | 20·8 | 104 | 13·2 | 24 |
| 22 | .. | .. | 244 | 17·1 | 176 | 12·3 | 24 |
| 23 | .. | .. | 331 | 20·3 | 143 | 8·8 | 15 |
| 24 | .. | .. | 147 | 12·5 | 118 | 10·0 | 20 |
| Whole City | | | 4,483 | 16·4 | 3,173 | 11·6 | 18 |

Table 5

Birth Rate, Death Rate and Infantile Mortality Rate for the whole City since Federation.

| | Birth Rate | Death Rate | Infantile Mortality Rate |
|---------|------------|------------|--------------------------|
| 1911 .. | 31.3 | 19.6 | 203 |
| 1912 .. | 31.2 | 15.9 | 128 |
| 1913 .. | 31.9 | 18.7 | 169 |
| 1914 .. | 31.6 | 17.4 | 144 |
| 1915 .. | 26.9 | 18.4 | 147 |
| 1916 .. | 23.9 | 16.8 | 126 |
| 1917 .. | 20.8 | 16.5 | 116 |
| 1918 .. | 22.3 | 20.3 | 111 |
| 1919 .. | 22.5 | 16.2 | 111 |
| 1920 .. | 30.9 | 12.8 | 98 |
| 1921 .. | 29.0 | 14.8 | 134 |
| 1922 .. | 25.9 | 14.3 | 115 |
| 1923 .. | 24.6 | 12.7 | 93 |
| 1924 .. | 23.7 | 13.5 | 101 |
| 1925 .. | 22.9 | 13.5 | 106 |
| 1926 .. | 21.7 | 12.5 | 101 |
| 1927 .. | 21.2 | 13.4 | 99 |
| 1928 .. | 19.6 | 11.7 | 87 |
| 1929 .. | 19.0 | 15.1 | 105 |
| 1930 .. | 19.9 | 11.7 | 70 |
| 1931 .. | 18.8 | 13.1 | 100 |
| 1932 .. | 17.2 | 12.1 | 88 |
| 1933 .. | 16.2 | 12.9 | 89 |
| 1934 .. | 16.7 | 11.7 | 85 |
| 1935 .. | 16.6 | 12.3 | 83 |
| 1936 .. | 16.8 | 12.4 | 74 |
| 1937 .. | 16.7 | 13.1 | 81 |
| 1938 .. | 16.4 | 11.3 | 52 |
| 1939 .. | 16.3 | 12.3 | 61 |
| 1940 .. | 17.0 | 13.2 | 61 |
| 1941 .. | 17.5 | 12.4 | 63 |
| 1942 .. | 18.9 | 11.9 | 49 |
| 1943 .. | 20.6 | 12.7 | 62 |
| 1944 .. | 21.4 | 11.6 | 51 |
| 1945 .. | 19.8 | 11.9 | 50 |
| 1946 .. | 22.2 | 12.1 | 55 |
| 1947 .. | 23.5 | 12.1 | 61 |
| 1948 .. | 20.0 | 10.7 | 42 |
| 1949 .. | 18.7 | 11.5 | 34 |
| 1950 .. | 17.0 | 11.4 | 43 |
| 1951 .. | 15.8 | 12.9 | 33 |
| 1952 .. | 16.4 | 11.3 | 28 |
| 1953 .. | 16.4 | 10.9 | 28 |
| 1954 .. | 15.6 | 11.0 | 33 |
| 1955 .. | 15.3 | 11.4 | 31 |
| 1956 .. | 15.6 | 11.1 | 27 |
| 1957 .. | 15.8 | 11.5 | 30 |
| 1958 .. | 16.1 | 11.2 | 26 |
| 1959 .. | 15.6 | 10.3 | 21 |
| 1960 .. | 15.5 | 10.9 | 25 |
| 1961 .. | 16.0 | 12.1 | 29 |
| 1962 .. | 16.7 | 11.5 | 22 |
| 1963 .. | 16.3 | 11.4 | 19 |
| 1964 .. | 16.9 | 11.3 | 16 |
| 1965 .. | 16.2 | 11.3 | 19 |
| 1966 .. | 15.9 | 11.7 | 18 |
| 1967 .. | 16.0 | 11.0 | 22 |
| 1968 .. | 16.4 | 11.6 | 18 |

Table 6

Vital Statistics compared with those of England and Wales over a period of five years, and the natural increase for Stoke-on-Trent.

| | Death Rate | | Birth Rate | | Infantile Mortality Rate | | Natural Increase in Population, Stoke-on-Trent |
|------|----------------|-------------------|----------------|-------------------|--------------------------|-------------------|--|
| | Stoke-on-Trent | England and Wales | Stoke-on-Trent | England and Wales | Stoke-on-Trent | England and Wales | |
| 1964 | 11.3 | 11.3 | 16.8 | 18.4 | 16 | 20 | 1,443 |
| 1965 | 11.3 | 11.5 | 16.2 | 18.1 | 19 | 19 | 1,344 |
| 1966 | 11.7 | 11.7 | 15.9 | 17.7 | 18 | 19 | 1,157 |
| 1967 | 11.0 | 11.2 | 16.0 | 17.2 | 22 | 18 | 1,391 |
| 1968 | 11.6 | 11.9 | 16.4 | 16.9 | 18 | 18 | 1,309 |

DEATHS

The number of deaths registered in the City during the year 1968 was 4,040. This gives a death rate of 14.7 per 1,000 of the population. Of the total deaths, 2,591 occurred in public institutions in the district. If the deaths of non-residents which occurred in the district be excluded and the deaths of residents which occurred beyond the district be included, the net deaths belonging to the district is 3,173 (1,652 males and 1,521 females), and the death rate 11.6 per 1,000.

When the Registrar General's Comparability Factor for deaths (1.25 for Stoke-on-Trent) is applied to the recorded rate it becomes 18.4 per 1,000 of the population.

The death rate for the whole of England and Wales was 11.9.

The death rate of 11.6 per 1,000 is 0.6 more than that for 1967.

PRINCIPAL CAUSES OF DEATH

| | 1968 | 1967 |
|--|------|------|
| tubercular Diseases (all forms) | 31 | 23 |
| Congenital Debility and Malformation, etc., including Premature Birth | 49 | 46 |
| bronchitis | 188 | 138 |
| pneumonia | 208 | 163 |
| Organic Heart Disease, etc. | 886 | 969 |
| Cancer | 627 | 638 |
| Diabetes | 151 | 126 |
| Nephritis and Bright's Disease | 11 | 20 |
| Influenza | 13 | 5 |

DEATHS FROM PRINCIPAL ZYMOTIC DISEASES

| | 1968 | 1967 |
|---|------|------|
| Smallpox | 0 | 0 |
| Diphtheria | 0 | 0 |
| Epidemic Typhus | 0 | 0 |
| Scarlet Fever | 0 | 0 |
| Whooping Cough | 0 | 1 |
| Measles | 0 | 1 |
| Diarrhoea and Enteritis (under two years of age) .. | 0 | 1 |

Lead Poisoning

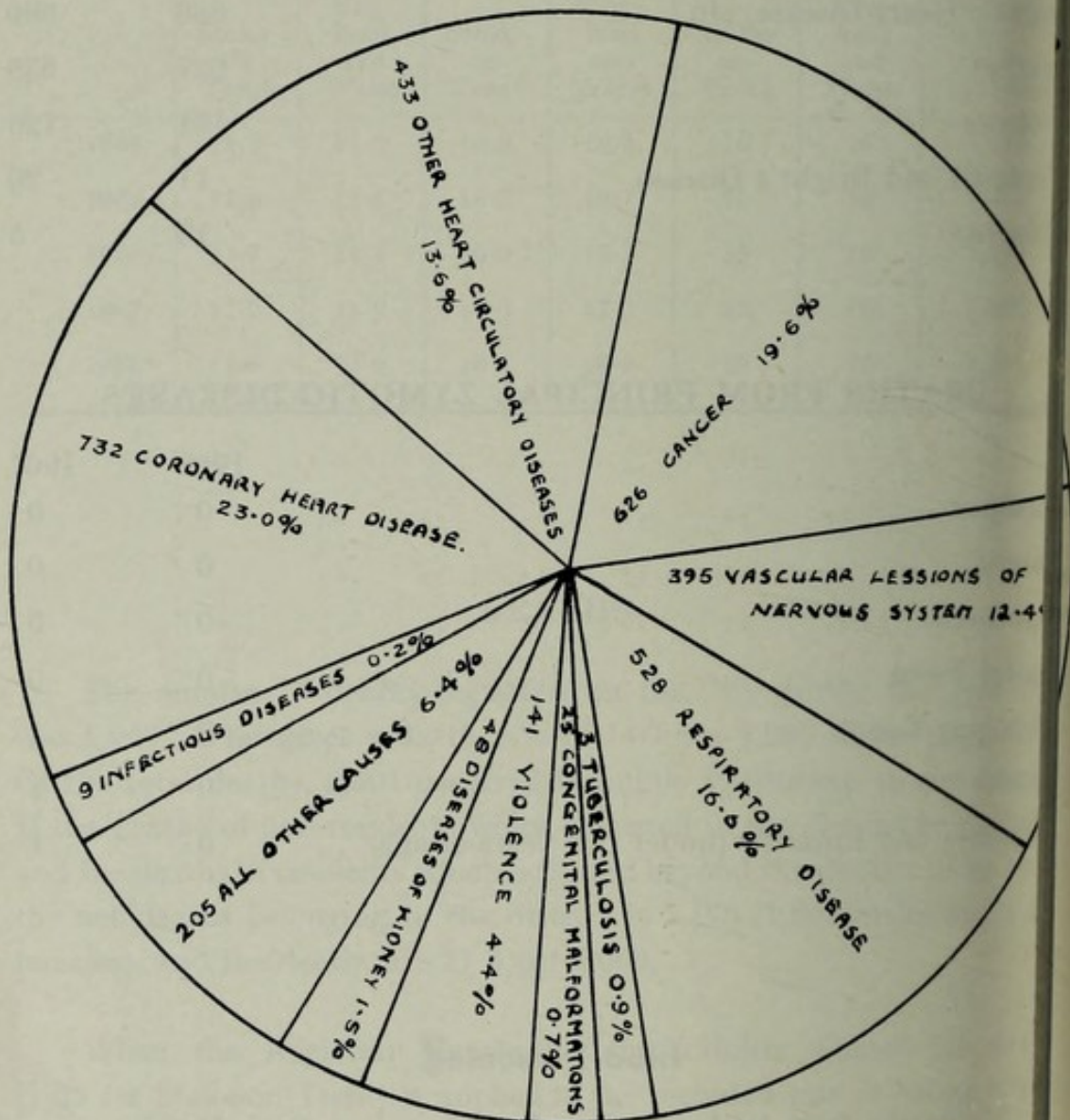
No deaths from lead poisoning have occurred since 1950.

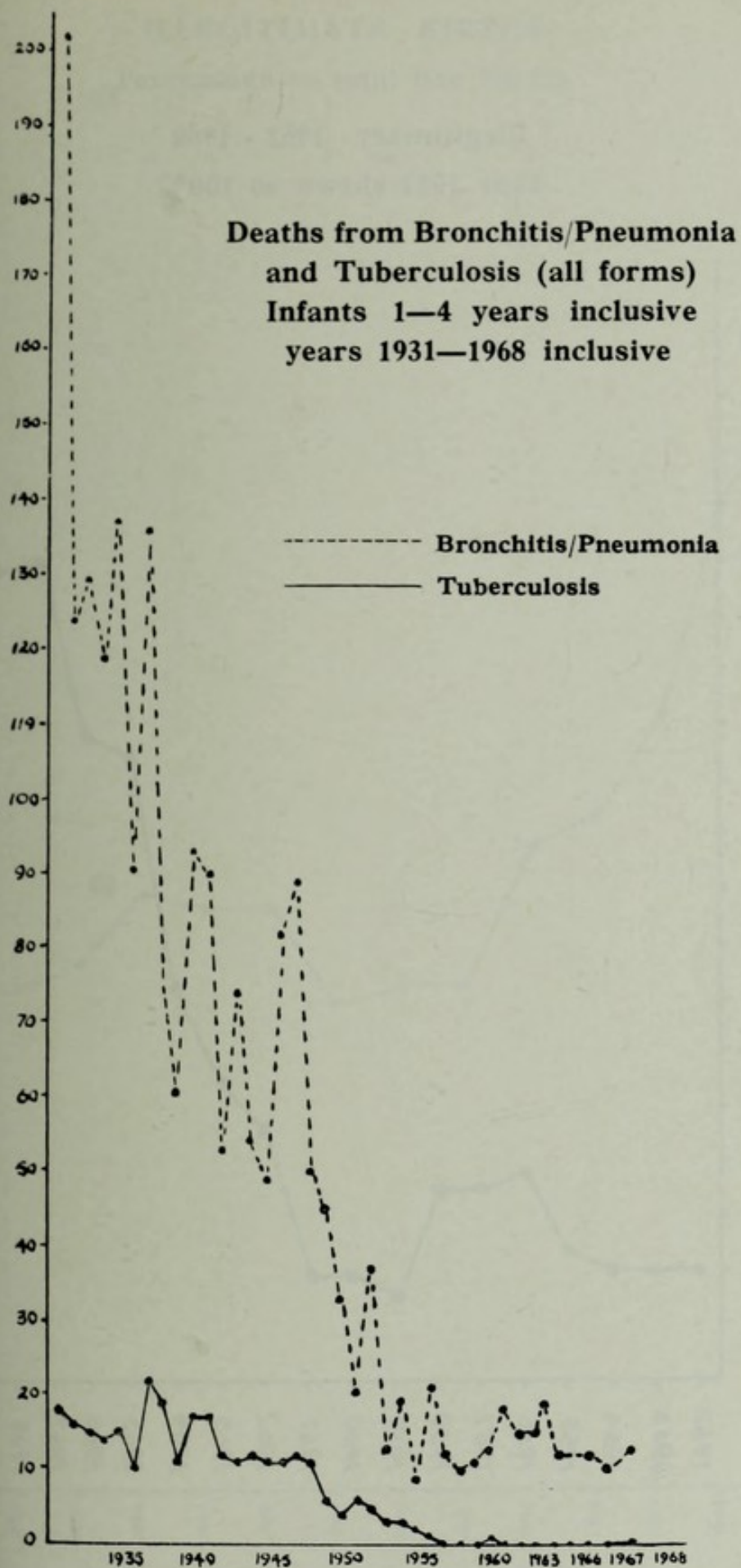
Cancer

The total number of deaths from cancer was 627 a decrease of 11 from the previous year. This is equal to a death rate of 2.22 and in England and Wales the rate was 2.316 per thousand population.

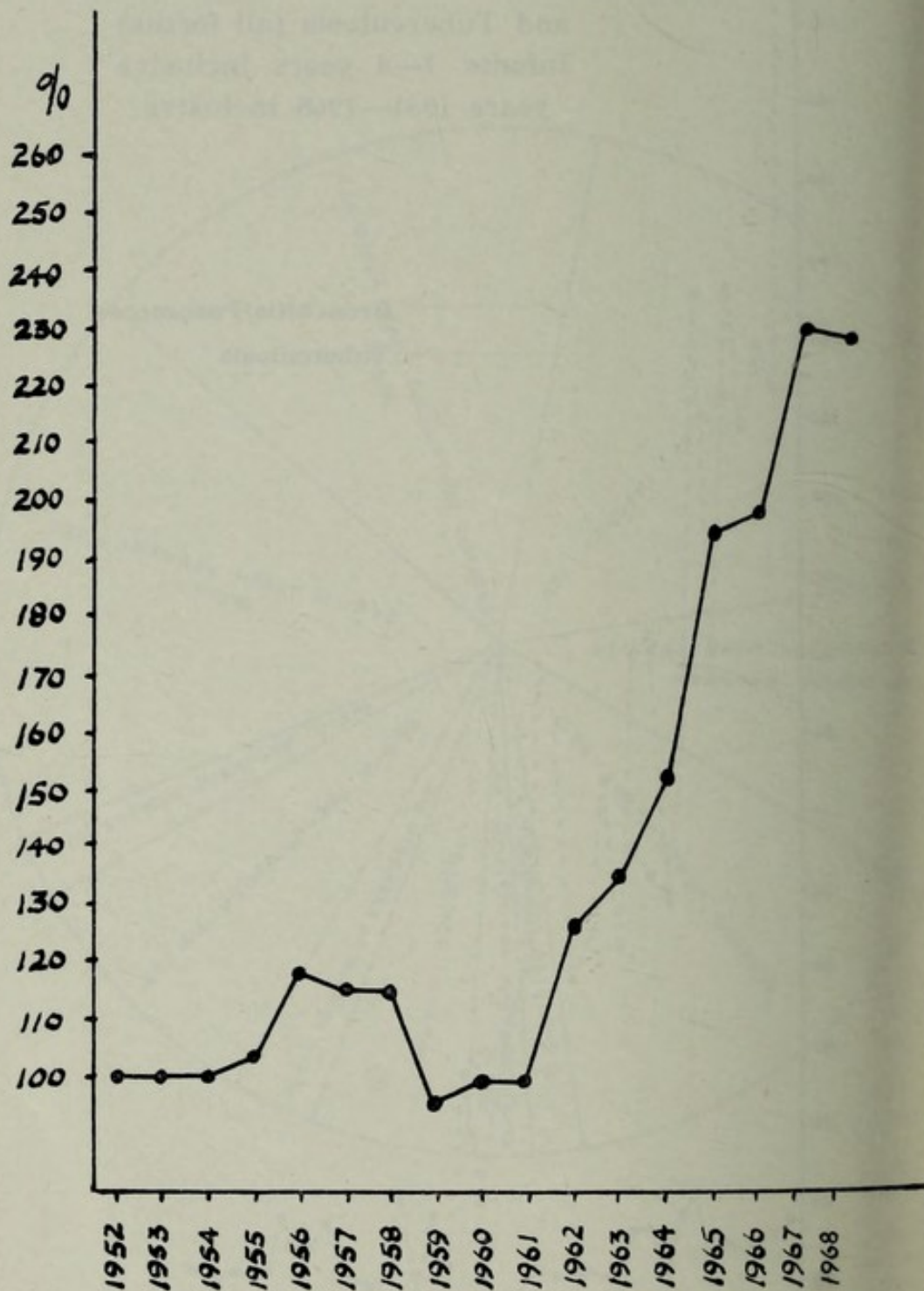
Proportion of Deaths from principal causes 1968

Total Deaths 3,173





Illegitimacy 1952 - 1968
Year 1952 shewn as 100%



ILLEGITIMATE BIRTHS

Percentage to total live Births

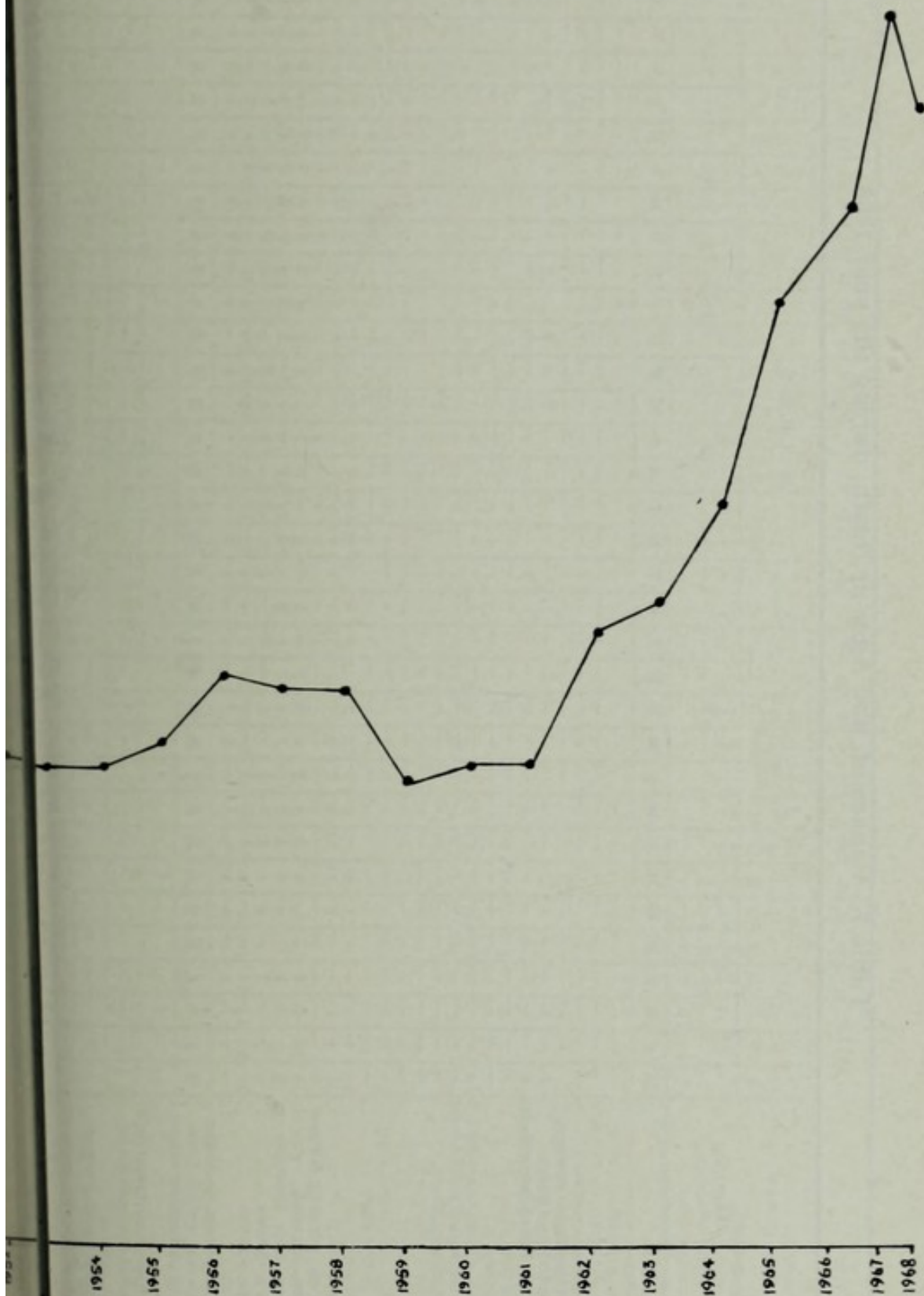


Table 7—Causes of, and Ages at Death, during the year 1968

| Causes of Death | W A R D S | | | | | | | | | | | | | | | | | | | |
|--|-----------|---|---|---|---|---|---|---|---|---|---|----|---|---|---|---|----|---|----|---|
| | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| Cholera | | | | | | | | | | | | | | | | | | | | |
| Typhoid fever | | | | | | | | | | | | | | | | | | | | |
| Bacillary dysentery and amoebiasis | | | | | | | | | | | | | | | | | | | | |
| Enteritis and other diarrhoeal diseases | | | | | | | | | | | | | | | | | | | | |
| Tuberculosis of respiratory system | 1 | 1 | | | 1 | 1 | | | | | | | | | | | | | | |
| Other tuberculosis, including late effects | | | | | | | | | | | | | | | | | | | | |
| Plague | | | | | | | | | | | | | | | | | | | | |
| Diphtheria | | | | | | | | | | | | | | | | | | | | |
| Whooping cough | | | | | | | | | | | | | | | | | | | | |
| Streptococcal sore throat and scarlet fever | | | | | | | | | | | | | | | | | | | | |
| Meningococcal infection | | | | | | | | | | | | | | | | | | | | |
| Acute poliomyelitis | | | | | | | | | | | | | | | | | | | | |
| Smallpox | | | | | | | | | | | | | | | | | | | | |
| Measles | | | | | | | | | | | | | | | | | | | | |
| Typhus and other rickettsioses | | | | | | | | | | | | | | | | | | | | |
| Malaria | | | | | | | | | | | | | | | | | | | | |
| Syphilis and its sequelae | 1 | | | | | | | | | | | | | | | | | | | |
| All other infective and parasitic diseases | | | | | | | | | | | | | | | | | | | | |
| Malignant neoplasm—stomach | 5 | 5 | 2 | 1 | 3 | | 3 | 3 | 4 | 3 | 2 | 3 | 2 | 1 | 1 | 2 | 4 | 3 | 2 | 2 |
| Malignant neoplasm—lung, bronchus | 5 | 8 | 1 | 1 | 1 | | 8 | 1 | 8 | 7 | 4 | 2 | 8 | 7 | 2 | 6 | 3 | 4 | 2 | 2 |
| Malignant neoplasm—breast | | 1 | 1 | 1 | 2 | | 1 | 1 | 1 | 1 | 1 | 3 | 2 | 1 | 2 | 3 | 3 | 1 | 4 | 2 |
| Malignant neoplasm—uterus | | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 4 |
| Leukaemia | | | | | | | | | | | | | | | | | | | | |
| Other malignant neoplasms, including lymphatic and haematopoietic tissue | | | | | | | | | | | | | | | | | | | | |
| Benign neoplasms of unspecified nature | 7 | 7 | 8 | 2 | 3 | 2 | 5 | 5 | 9 | 7 | 6 | 10 | 3 | 4 | 3 | 2 | 10 | 4 | 8 | 6 |
| Diabetes mellitus | | | 1 | 1 | | | 1 | 1 | 3 | | | | 1 | 1 | | | 1 | 1 | | |
| Avitaminoses and other nutritional defic. | | | | | | | | | | | | | | | | | | | | |
| Endocrine, nutritional & metabolic dis. | | | | | | | | | | | | | | | | | | | | |
| Anaemias | | | | | | | | | | | | | | | | | | | | |
| Disease of blood/blood forming organs | | | | | | | | | | | | | | | | | | | | |
| Mental disorders | | | | | | | | | | | | | | | | | | | | |
| Meningitis | | | | | | | | | | | | | | | | | | | | |
| Diseases of nervous system & sense organs | | | 2 | 1 | 1 | | | | | | | | | | | | | | | |
| Active rheumatic fever | 1 | 1 | | | | | | | | | | | | | | | | | | |

Table 7—Causes of, and Ages at Death, Deaths of...

[illegible]

Table 7—Causes of, and Ages at Death, during the year 1968—*continued*

| Causes of Death | WARDS | | | | | | | | Net deaths at the subjoined ages of "Residents," whether occurring within or without the district | | | | | | | | | | | | | | | | Total Deaths whether of "Residents" or "Non-Residents" in Institutions in the District | | | | | |
|--|-------|---|----|---|----|---|----|---|---|-----|--------------|---|---|---|--------------|---|---------------|---|----------------|---|----------------|---|----------------|---|--|---|----------------|---|-------------------|---|
| | 21 | | 22 | | 23 | | 24 | | All ages | | under 1 year | | 1 | | 2 to 4 years | | 5 to 14 years | | 15 to 24 years | | 25 to 44 years | | 45 to 64 years | | | | 65 to 74 years | | 75 years and over | |
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | | M | F | M | F |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cholera | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Typhoid fever | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Bacillary dysentery and amoebiasis | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Enteritis and other diarrhoeal diseases | — | — | — | — | — | — | — | — | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Tuberculosis of respiratory system | — | — | — | — | — | — | — | — | 21 | 8 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other tuberculosis, including late effects | — | — | — | — | — | — | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Plague | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Diphtheria | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Whooping cough | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Streptococcal sore throat and scarlet fever | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Meningococcal infection | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Acute poliomyelitis | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Smallpox | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Measles | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Typhus and other rickettsioses | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Malaria | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Syphilis and its sequelae | — | — | — | — | — | — | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| All other infective and parasitic diseases | — | — | — | — | — | — | — | — | — | 5 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Malignant neoplasm—stomach | 3 | 2 | 2 | 2 | 6 | 2 | 2 | 1 | 72 | 42 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Malignant neoplasm—lung, bronchus | 4 | 1 | 12 | 1 | 10 | 1 | 1 | 1 | 128 | 22 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Malignant neoplasm—breast | 2 | 2 | 3 | 2 | 2 | 2 | 5 | 1 | 1 | 50 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Malignant neoplasm—uterus | — | 3 | — | — | — | — | — | — | 1 | 30 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Leukaemia | 1 | — | — | — | — | — | — | — | 12 | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other malignant neoplasms, including lymphatic and haematopoietic tissue | 4 | 4 | 3 | 8 | 4 | 2 | 7 | 5 | 143 | 119 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Benign neoplasms of unspecified nature | — | — | — | — | — | — | — | — | — | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Diabetes mellitus | — | — | — | — | — | — | — | — | 3 | 11 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Avitaminoses and other nutritional defic. | 1 | — | — | — | — | — | — | — | 2 | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Endocrine, nutritional & metabolic dis. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Anaemias | — | — | — | — | — | — | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Disease of blood/blood forming organs | — | — | — | — | — | — | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Mental disorders | — | — | — | — | — | — | — | — | 3 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Meningitis | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Diseases of nervous system & sense organs | — | — | — | — | — | — | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Active rheumatic fever | — | — | — | — | — | — | — | — | 10 | 9 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Chronic rheumatic heart disease | 4 | — | — | 2 | — | — | — | — | 1 | 50 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |

Table 7—Causes of, and Ages at Death, District of Columbia, 1924

| Causes of Death | WARDS | | | | | | | | Net deaths at the subjoined ages of "Residents", whether occurring within or without the district | | | | | | | | | | | | | | | | Total deaths whether of "Residents" or "Non-Residents" in Institutions in the District | | | | | | | |
|---|-------|----|----|----|----|----|----|----|---|-------|--------------|----|---|---|--------------|---|---------------|---|----------------|----|----------------|----|----------------|-----|--|-----|----------------|-----|-------------------|-------|-------|----|
| | 21 | | 22 | | 23 | | 24 | | All ages | | under 1 year | | 1 | | 2 to 4 years | | 5 to 14 years | | 15 to 24 years | | 25 to 44 years | | 45 to 64 years | | | | 65 to 74 years | | 75 years and over | | | |
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | | M | F | M | F | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hypertensive disease | — | — | 1 | 4 | 1 | 2 | — | — | 21 | 43 | — | — | — | — | — | — | — | — | — | — | — | 2 | 2 | 7 | 11 | 8 | 8 | 6 | 22 | 14 | 12 | |
| Ischaemic heart disease | 10 | 7 | 23 | 18 | 17 | 16 | 14 | 10 | 433 | 299 | — | — | — | — | — | — | — | — | — | — | — | 25 | 2 | 168 | 51 | 144 | 77 | 96 | 168 | 276 | 172 | |
| Other forms of heart disease | — | 1 | 3 | 1 | 7 | 2 | 3 | 5 | 45 | 92 | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 8 | 8 | 15 | 12 | 20 | 72 | 38 | 44 | |
| Cerebrovascular disease | 4 | 9 | 7 | 14 | 8 | 10 | 6 | 10 | 145 | 250 | 1 | — | — | — | — | — | — | — | — | — | — | 2 | 3 | 42 | 34 | 43 | 76 | 56 | 137 | 150 | 230 | |
| Other diseases of the circulatory system | 3 | — | 6 | 6 | 3 | 4 | 1 | 1 | 69 | 92 | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 14 | 3 | 20 | 20 | 32 | 68 | 72 | 76 | |
| Influenza | — | — | — | — | — | — | — | — | 6 | 7 | — | — | — | — | — | — | — | — | — | — | — | — | — | 3 | 5 | 4 | — | — | — | — | — | |
| Pneumonia | 3 | 1 | 5 | 4 | 5 | 2 | 6 | 4 | 109 | 111 | 10 | 2 | — | — | — | — | — | — | — | — | — | 2 | 1 | 14 | 11 | 37 | 20 | 44 | 76 | 108 | 96 | |
| Bronchitis, emphysema | 6 | 3 | 4 | 3 | 16 | 1 | 6 | 3 | 136 | 51 | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 44 | 10 | 69 | 17 | 22 | 23 | 78 | 34 | |
| Asthma | — | — | — | — | — | — | — | — | 5 | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | 2 | 2 | 3 | 4 | — | — | 3 | 3 | |
| Other diseases of the respiratory system | 5 | 1 | 6 | 3 | 3 | — | 3 | 1 | 73 | 24 | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 22 | 5 | 34 | 8 | 16 | 10 | 38 | 9 | |
| Peptic ulcer | 1 | — | 1 | — | 1 | — | — | — | 14 | 8 | — | — | — | — | — | — | — | — | — | — | — | — | — | 6 | 3 | 6 | 1 | 2 | 4 | 16 | 6 | |
| Appendicitis | — | — | — | — | — | — | — | — | 2 | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 1 | 2 | — | — | 2 | 1 | |
| Intestinal obstruction and hernia | — | — | — | — | — | — | — | — | 3 | 4 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | 2 | 3 | 4 | 8 | |
| Cirrhosis of liver | — | — | — | — | — | — | — | — | 6 | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | 2 | 3 | 4 | 1 | — | 2 | 8 | 6 | |
| Other diseases of the digestive system | — | 1 | — | — | — | — | — | — | 10 | 12 | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 4 | 5 | 2 | 6 | 18 | 24 | |
| Nephritis and nephrosis | 1 | — | — | — | — | — | — | — | 6 | 5 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 3 | 1 | 1 | 2 | — | 5 | 7 | |
| Hyperplasia of prostate | — | — | 1 | — | — | — | — | — | 5 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 4 | — | 7 | — | |
| Other diseases of the genito-urinary system | — | — | 1 | 2 | — | 2 | 1 | 1 | 9 | 18 | — | — | — | — | — | — | — | — | — | — | — | 2 | 1 | 3 | 4 | 2 | 7 | 2 | 6 | 11 | 21 | |
| Abortion | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Other complications of pregnancy, childbirth and puerperium | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Diseases of the skin and subcutaneous tissue | — | 1 | — | — | — | — | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 2 | 2 | |
| Diseases of the musculoskeletal system | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| and connective tissue | 1 | 1 | 2 | 2 | 1 | — | 1 | 1 | 4 | 15 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 5 | 2 | 3 | 6 | 3 | 17 | |
| Congenital anomalies | 1 | 1 | 2 | 1 | — | — | 1 | 1 | 11 | 14 | 9 | 12 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | — | — | 9 | 18 | |
| Birth injury, difficult labour, and other anoxic hypoxic conditions | — | 2 | — | — | — | — | — | — | 6 | 5 | 6 | 5 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 17 | 13 | |
| Other causes of perinatal mortality | 2 | — | 3 | — | 1 | 1 | — | — | 16 | 11 | 16 | 11 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 27 | 22 | |
| Symptoms and ill-defined conditions | — | — | — | — | — | — | — | — | 7 | 15 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 2 | 3 | 2 | 10 | 5 | 7 | |
| Motor vehicle accidents | — | 2 | 2 | 1 | 3 | — | 1 | 2 | 30 | 18 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 4 | 5 | 2 | 2 | 5 | 37 | 21 | |
| All other accidents | — | 1 | 3 | 1 | 2 | 2 | 1 | — | 41 | 27 | 5 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | 4 | 1 | 5 | 13 | 2 | 7 | 50 | 42 |
| Suicide and self-inflicted injuries | — | — | — | — | — | — | — | — | 8 | 10 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 3 | 4 | 1 | 2 | 3 | 4 | |
| All other external causes | 2 | — | — | — | — | — | — | — | 4 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | — | — | 2 | — | |
| TOTALS | 54 | 50 | 85 | 91 | 87 | 56 | 61 | 57 | 1,652 | 1,521 | 52 | 32 | — | — | — | 8 | 2 | 5 | 7 | 27 | 8 | 73 | 55 | 548 | 300 | 546 | 394 | 393 | 723 | 1,357 | 1,234 | |

Table 8
Deaths from Bronchitis/Pneumonia and
Tuberculosis (all forms)

| Year | Population | 1 to 4 Years | | | | | |
|-------------------|------------|----------------------|--------|-------------------------------|--------------------|--------|-------------------------------|
| | | Bronchitis/Pneumonia | | | Tuberculosis | | |
| | | Notifi- cations | Deaths | Death Rate per 1,000 | Notifi- cations | Deaths | Death Rate per 1,000 |
| 1950 | 275,800 | 68 | 33 | 0.11 | 10 | 4 | 0.01 |
| 1960 | 270,200 | 28 | 13 | 0.04 | 3 | 1 | — |
| 1961 | 265,800 | 39 | 18 | 0.06 | 1 | — | — |
| 1962 | 266,130 | 23 | 15 | 0.05 | 7 | — | — |
| 1963 | 266,110 | 49 | 15 | 0.05 | 4 | — | — |
| 1964 | 263,910 | 28 | 20 | 0.07 | 8 | — | — |
| 1965 | 276,630 | 32 | 12 | 0.04 | 5 | — | — |
| 1966 | 276,300 | 29 | 13 | 0.04 | 1 | — | — |
| 1967 | 275,730 | 23 | 11 | 0.03 | 1 | — | — |
| 1968 | 273,040 | 9 | 14 | 0.05 | 3 | — | — |
| 45 to 65 Years | | | | | | | |
| 1950 | 275,800 | 61 | 101 | 0.36 | 55 | 65 | 0.21 |
| 1960 | 270,200 | 21 | 76 | 0.28 | 50 | 17 | 0.06 |
| 1961 | 265,800 | 41 | 76 | 0.28 | 46 | 22 | 0.08 |
| 1962 | 266,130 | 27 | 93 | 0.34 | 35 | 16 | 0.06 |
| 1963 | 266,110 | 27 | 97 | 0.36 | 29 | 15 | 0.05 |
| 1964 | 263,910 | 17 | 80 | 0.30 | 54 | 9 | 0.03 |
| 1965 | 276,630 | 13 | 104 | 0.37 | 39 | 12 | 0.04 |
| 1966 | 276,300 | 15 | 113 | 0.40 | 34 | 14 | 0.05 |
| 1967 | 275,730 | 6 | 78 | 0.28 | 34 | 13 | 0.04 |
| 1968 | 273,040 | 11 | 79 | 0.28 | 30 | 12 | 0.04 |
| 65 Years and over | | | | | | | |
| 1950 | 275,800 | 55 | 221 | 0.80 | 10 | 26 | 0.09 |
| 1960 | 270,200 | 36 | 229 | 0.84 | 21 | 16 | 0.05 |
| 1961 | 265,800 | 90 | 179 | 0.67 | 12 | 20 | 0.07 |
| 1962 | 266,130 | 61 | 260 | 0.97 | 13 | 17 | 0.06 |
| 1963 | 266,110 | 51 | 245 | 0.92 | 22 | 12 | 0.04 |
| 1964 | 263,910 | 61 | 217 | 0.82 | 20 | 20 | 0.07 |
| 1965 | 276,630 | 33 | 230 | 0.83 | 18 | 16 | 0.05 |
| 1966 | 276,300 | 60 | 307 | 1.11 | 19 | 15 | 0.05 |
| 1967 | 275,730 | 57 | 210 | 0.76 | 19 | 10 | 0.03 |
| 1968 | 273,040 | 93 | 308 | 1.12 | 14 | 17 | 0.06 |

PART 2



INFECTIOUS AND INFECTIVE DISEASES

INFECTIOUS AND INFECTIVE DISEASES

Scarlet Fever

| | | | | | | |
|--|----|----|----|----|----|----|
| Number of cases notified | .. | .. | .. | .. | .. | 35 |
| Number of cases removed to hospitals | .. | .. | .. | .. | .. | — |
| Percentage of cases removed | .. | .. | .. | .. | .. | — |
| Number of cases in which diagnosis was confirmed | .. | .. | .. | .. | .. | 35 |
| Number of deaths | .. | .. | .. | .. | .. | — |
| Case fatality per cent. | .. | .. | .. | .. | .. | — |

The attack rate for the City during the year was 0.12 per 1,000 the population.

The death rate for the City during 1968 was 0.0.

Diphtheria

For the seventeenth year in succession, there have been no confirmed cases of diphtheria in the City.

Typhoid and Para-Typhoid Fever

| | | | | | | |
|--|----|----|----|----|----|---|
| Number of cases notified | .. | .. | .. | .. | .. | — |
| Number of cases removed to hospital | .. | .. | .. | .. | .. | — |
| Percentage of cases removed | .. | .. | .. | .. | .. | — |
| Number of cases in which diagnosis was confirmed | .. | .. | .. | .. | .. | — |
| Number of deaths | .. | .. | .. | .. | .. | — |
| Case fatality per cent. | .. | .. | .. | .. | .. | — |

Arrangements have been made for the inoculation against Enteric Fever, free of charge.

Smallpox

During the year no cases of smallpox occurred.

Erysipelas

There were 3 cases notified during the year and in all cases the diagnosis was confirmed. There were no deaths. In 1967 4 cases were notified with no deaths.

Meningococcal Meningitis

There were no cases notified as Meningococcal Meningitis during the year. There were no deaths during the year.

Encephalitis

There were no cases of the above disease notified during the year.

Acute Anterior Poliomyelitis

There were no cases notified during the year.

Dysentery

There were 233 cases of Dysentery notified during the year, all of which were confirmed bacteriologically.

Malaria

There were no cases notified during the year.

Influenza, Pneumonia and Broncho Pneumonia

The number of cases notified during the year was:—Influenza Pneumonia, 41, and Pneumonia and Broncho Pneumonia, 84. The number of deaths was:—Influenza 13, being equal to a rate of 0·047 per 1,000 of the population; and Pneumonia and Broncho Pneumonia, 396 being equal to a rate of 1·450 per 1,000 of the population.

Pemphigus Neonatorum

There was one case of Pemphigus Neonatorum notified during the year.

Measles

Measles was made compulsorily notifiable in the latter months of 1939, and during 1968, there were 394 cases notified.

There were no deaths during 1968.

Whooping Cough

There were no deaths from Whooping Cough during the year.

This disease was made compulsorily notifiable in the latter months of 1939 and during 1968 there were 56 cases notified as compared to 273 in 1967

| Food Poisoning | | | | | | Cases otherwise ascertained |
|-------------------------------------|----|----|----|----|----|-----------------------------------|
| NUMBER OF NOTIFICATIONS (CORRECTED) | | | | | | |
| 1st Quarter | .. | .. | .. | .. | — | 0 |
| 2nd Quarter | .. | .. | .. | .. | 2 | 0 |
| 3rd Quarter | .. | .. | .. | .. | 15 | 0 |
| 4th Quarter | .. | .. | .. | .. | 3 | 0 |
| Totals .. | | | | | 20 | 0 |
| | | | | | — | — |

OUTBREAKS DUE TO IDENTIFIED AGENTS

Total Outbreaks 0 ; Total Cases 0.

OUTBREAKS OF UNDISCOVERED CAUSE

Total Outbreaks 10 ; Total Cases 20.

SINGLE CASES

Agent identified 0 ; Unknown Cause 0.

Outbreaks still occur showing that the potential danger is widespread

The essence of prevention of food poisoning lies in good personal and kitchen hygiene and in "cold" storage of all prepared foods not to be eaten immediately after preparation.

The rules of good hygiene are simple and easily carried out.

Members of the department are willing to give talks on this to any interested people by arrangement, and leaflets and posters are always available.

The North Staffs. College of Technology run courses in Food Hygiene which should be attended by everyone engaged in the catering trade.

PATHOLOGICAL SAMPLING

During recent years there has been a continuing high number of cases of dysentery notified. These cases are very time-consuming because, in addition to the original investigation which has to be carried out, the subsequent re-visiting in respect of pathological samples involves the expenditure of considerable time. Most of the households affected prove to be very co-operative, but there are occasions when repeated attempts to secure samples fail, and in some instances children have had to be excluded from school for longer than necessary because the sampling programme took so long to complete. If the number of cases continues to rise it may be necessary to adopt other methods of handling the pathological samples. One major plant bakery located within the City, which has not only a factory medical officer and nursing staff but also an experienced former Public Health Inspector as Hygiene Officer, carries out routine stool examination on all of its workers employed in rolling real and synthetic cream and liquid egg. This stool sampling is done through the Public Health Department.

Laboratory Investigation of Food Poisoning and Dysentery Cases, and Suspected Cases, and Routine Checks of Food Handlers

| Years | .. | .. | 1964 | 1965 | 1966 | 1967 | 1968 |
|---|----|----|-------|-------|-------|-------|-------|
| Cases of Dysentery Notified | .. | .. | 35 | 294 | 172 | 143 | 233 |
| Number of Positive Dysentery Cases confirmed by Public Health Laboratory) | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | 23 | 265 | 223 | 146 | 115 |
| Collected Notifications of Food Poisoning | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | 5 | 26 | 13 | 27 | 20 |
| Pathological samples taken | .. | .. | 1,117 | 4,647 | 3,365 | 2,283 | 1,977 |
| Pathological samples positive | .. | .. | 88 | 584 | 383 | 272 | 241 |

Of the 1,977 samples sent to the Public Health Laboratory in 1968 514 were specimens from children and the staff of Local Authority Day Nurseries. 132 samples represented routine health checks by the bakery mentioned above.

Laboratory Examination of Suspected Foodstuffs

During the year there were submitted for laboratory examination 30 specimens of food which were implicated in cases of food borne disease or were suspected of being capable of causing disease or which were unfit for human food.

15 samples were sent to the Public Analyst.

2 samples were sent to the Public Health Service Laboratory.

15 swabs were taken from structures, fittings, and equipment at various food premises and also from effluent of all slaughterhouses.

Table 9

Pulmonary Tuberculosis

Deaths, Death Rate & Notification. Years 1914-1968

| Year | No. of Notific- ations | No. of Deaths TOTAL | under one | 1-2 | 2-5 | 5-15 | 15-25 | 25-45 | 45-65 | 65 & over |
|------|------------------------------|---------------------------|--------------|-----|-----|------|-------|-------|-------|-----------------|
| 1968 | 65 | 29 | - | - | - | - | - | 1 | 11 | 17 |
| 1967 | 83 | 23 | - | - | - | - | - | - | 13 | 10 |
| 1966 | 65 | 28 | - | - | - | - | - | - | 13 | 15 |
| 1965 | 87 | 28 | - | - | - | - | - | - | 12 | 16 |
| 1964 | 116 | 28 | - | - | - | - | - | 2 | 7 | 19 |
| 1963 | 86 | 28 | - | - | - | - | - | 2 | 15 | 11 |
| 1962 | 94 | 33 | - | - | - | - | 1 | 2 | 14 | 16 |
| 1961 | 90 | 42 | - | - | - | - | - | 2 | 20 | 20 |
| 1960 | 121 | 32 | - | - | - | - | - | 1 | 15 | 16 |
| 1959 | 120 | 33 | - | - | - | - | - | 4 | 12 | 17 |
| 1958 | 163 | 48 | - | - | - | - | 1 | 7 | 21 | 19 |
| 1957 | 178 | 37 | - | - | - | - | - | 5 | 15 | 17 |
| 1956 | 267 | 59 | - | - | - | - | - | 11 | 30 | 18 |
| 1955 | 337 | 73 | - | - | - | - | 1 | 15 | 38 | 19 |
| 1954 | 297 | 74 | - | - | - | - | 4 | 15 | 45 | 10 |
| 1953 | 297 | 94 | - | - | - | - | 4 | 21 | 42 | 27 |
| 1952 | 314 | 95 | - | - | 1 | - | 9 | 27 | 34 | 24 |
| 1951 | 281 | 119 | - | - | 1 | - | 8 | 34 | 58 | 18 |
| 1950 | 258 | 140 | - | - | - | 1 | 6 | 45 | 63 | 25 |
| 1949 | 422 | 156 | - | 2 | - | - | 21 | 52 | 60 | 21 |
| 1948 | 264 | 150 | 1 | 1 | 2 | - | 17 | 42 | 68 | 19 |
| 1947 | 317 | 144 | - | 1 | 1 | - | 19 | 45 | 63 | 15 |
| 1946 | 296 | 165 | 1 | 1 | - | 1 | 21 | 59 | 63 | 19 |
| 1945 | 281 | 151 | 1 | 2 | 1 | 3 | 21 | 59 | 52 | 12 |
| 1944 | 290 | 160 | - | - | 2 | 2 | 27 | 45 | 70 | 14 |
| 1943 | 264 | 184 | 1 | 1 | - | 2 | 33 | 59 | 65 | 23 |
| 1942 | 338 | 180 | 1 | 1 | - | 1 | 29 | 69 | 69 | 10 |
| 1941 | 377 | 210 | 1 | - | 1 | 9 | 46 | 68 | 77 | 8 |
| 1940 | 339 | 188 | - | - | 1 | 2 | 37 | 59 | 80 | 9 |
| 1939 | 323 | 203 | - | - | - | 2 | 37 | 66 | 79 | 19 |
| 1938 | 375 | 181 | 2 | - | 1 | - | 31 | 64 | 67 | 16 |
| 1937 | 458 | 218 | 1 | 1 | 2 | 3 | 39 | 82 | 83 | 7 |
| 1936 | 511 | 200 | - | - | 1 | 5 | 39 | 60 | 74 | 21 |
| 1935 | 466 | 244 | 1 | 3 | - | 3 | 38 | 89 | 95 | 15 |
| 1934 | 501 | 229 | 1 | 1 | 2 | 2 | 50 | 82 | 73 | 18 |
| 1933 | 467 | 242 | 1 | 2 | 1 | 2 | 48 | 91 | 78 | 19 |
| 1932 | 582 | 235 | 1 | 1 | 2 | 3 | 45 | 81 | 92 | 10 |
| 1931 | 604 | 271 | 2 | - | 1 | 7 | 45 | 97 | 111 | 8 |
| 1930 | 576 | 281 | - | - | 5 | 9 | 55 | 103 | 100 | 9 |
| 1929 | 627 | 289 | 1 | 5 | 5 | 15 | 61 | 109 | 84 | 9 |
| 1928 | 524 | 261 | 3 | 5 | 8 | 9 | 47 | 94 | 85 | 10 |
| 1927 | 411 | 293 | 4 | 4 | 4 | 12 | 60 | 111 | 97 | 7 |
| 1926 | 406 | 275 | 3 | 8 | 8 | 10 | 61 | 86 | 93 | 6 |
| 1925 | 451 | 275 | - | 3 | 5 | 14 | 57 | 102 | 90 | 4 |
| 1924 | 354 | 254 | - | 3 | 1 | 11 | 56 | 91 | 87 | 5 |
| 1923 | 390 | 267 | 2 | 1 | - | 8 | 61 | 112 | 78 | 5 |
| 1922 | 452 | 294 | 2 | 2 | 6 | 18 | 56 | 112 | 89 | 9 |
| 1921 | 491 | 292 | 1 | 4 | 1 | 10 | 68 | 115 | 85 | 8 |
| 1920 | 587 | 260 | 1 | 2 | 4 | 13 | 53 | 118 | 65 | 4 |
| 1919 | 742 | 283 | 3 | 2 | 1 | 22 | 59 | 109 | 77 | 10 |
| 1918 | 606 | 325 | 6 | 3 | 9 | 34 | 64 | 132 | 73 | - |
| 1917 | 501 | 330 | 1 | 5 | 8 | 24 | 64 | 133 | 91 | - |
| 1916 | 580 | 326 | 2 | 3 | 10 | 27 | 49 | 123 | 102 | 1 |
| 1915 | 686 | 293 | 3 | - | 6 | 14 | 56 | 122 | 83 | - |
| 1914 | 775 | 308 | 1 | 2 | 6 | 15 | 47 | 146 | 87 | - |

Table 16. Continued.

| DISEASE | WARDS | | | | | | | | | | | | | | | | | | | | | | | | Public Institutions |
|--|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---------------------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
| Scarlet Fever | — | 1 | 5 | — | — | — | 1 | 1 | — | — | 3 | 1 | 1 | 1 | — | 3 | — | 1 | 5 | 3 | 5 | — | 3 | — | 1 |
| Whooping Cough | — | 1 | 2 | 2 | 2 | — | 2 | — | — | 1 | 1 | 2 | 1 | 3 | — | — | — | 2 | 2 | 3 | 7 | 6 | 3 | 16 | — |
| Poliomylitis Paralytic | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Poliomylitis Non-Paralytic | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Measles | 36 | 36 | 24 | 5 | 7 | 4 | 17 | 33 | 12 | 12 | 29 | 15 | 5 | 16 | 8 | 15 | 3 | 7 | 19 | 16 | 17 | 13 | 31 | 6 | 8 |
| Diphtheria and Membraneous Croup | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Dysentery | 11 | 7 | 18 | 3 | 3 | 8 | 5 | 43 | 31 | 8 | 40 | 3 | 1 | 9 | 10 | 3 | 4 | 1 | 2 | 13 | 4 | 2 | 2 | — | 2 |
| Meningococcal Infection | 1 | — | — | — | — | — | — | — | — | — | 1 | — | — | — | 1 | — | — | 1 | — | — | — | — | — | — | — |
| Pneumonia, Primary | 1 | 1 | — | — | — | — | — | — | 1 | 3 | 1 | 9 | 2 | 2 | 1 | 1 | 1 | — | — | 2 | — | — | 1 | 2 | 3 |
| Pneumonia, Broncho | 1 | 3 | 1 | — | — | — | — | — | 1 | 1 | 2 | — | — | — | 1 | 2 | — | — | — | — | — | 3 | 1 | — | 41 |
| Pneumonia, Influenzal | — | — | — | — | — | 1 | — | — | — | — | 2 | — | — | — | — | 2 | — | — | — | — | — | — | — | — | 31 |
| Smallpox | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Encephalitis Infective | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Encephalitis Post-Infections | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Enteric Fever | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Para-Typhoid B. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Erysipelas | — | — | 1 | — | — | — | 5 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | — | 1 | — |
| Food Poisoning | — | 1 | 12 | 5 | 4 | 7 | — | 4 | 3 | 1 | 2 | 7 | — | 3 | 6 | 5 | — | 2 | — | 2 | 1 | 2 | 1 | 2 | 11 |
| Pulmonary Tuberculosis | 3 | — | 1 | 1 | — | 3 | 1 | 3 | 7 | 2 | 5 | — | 1 | 5 | 6 | — | 1 | 4 | 4 | 2 | 3 | 6 | 3 | 4 | — |
| Other Forms of Tuberculosis | — | — | — | — | 1 | — | 1 | — | 2 | 1 | — | — | — | 2 | 1 | — | — | — | 1 | — | — | — | — | — | — |
| Puerperal Pyrexia | — | — | 1 | 1 | — | 1 | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | 1 | — | 40 |
| Ophthalmia Neonatorum | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Pemphigus | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Malaria | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 |
| Chicken Pox | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Infective Jaundice | — | 3 | 7 | 1 | 2 | 2 | 1 | 1 | 3 | 1 | 1 | 1 | 2 | 2 | 2 | 11 | — | — | 3 | 2 | 1 | 4 | 4 | 1 | — |
| TOTALS | 53 | 53 | 72 | 18 | 19 | 26 | 33 | 85 | 60 | 30 | 87 | 38 | 13 | 44 | 36 | 43 | 9 | 18 | 36 | 43 | 39 | 36 | 50 | 32 | 138 |

Table 10—Cases of Infectious Diseases notified during the year 1968—continued

| DISEASE | Total all ages | AGE GROUPS | | | | | | | | Removed to Hospital |
|---------------------------------------|----------------------|-----------------|---------------------------|---------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---------------------------|
| | | under 1 year | 1 and under 2 years | 2 and under 5 years | 5 and under 15 years | 15 and under 25 years | 25 and under 45 years | 45 and under 65 years | 65 and under 75 years | 75 years and over |
| Scarlet Fever .. | 35 | — | 1 | 13 | 19 | 2 | — | — | — | — |
| Whooping Cough .. | 56 | 5 | 14 | 26 | 11 | — | — | — | — | — |
| Poliomyelitis Paralytic .. | — | — | — | — | — | — | — | — | — | — |
| Poliomyelitis Non-Paralytic .. | — | — | — | — | — | — | — | — | — | — |
| Measles .. | 394 | 20 | 69 | 216 | 86 | 3 | — | — | — | — |
| Diphtheria and Membranous Group .. | — | — | — | — | — | — | — | — | — | — |
| Dysentery .. | 233 | 18 | 23 | 23 | 33 | 36 | 57 | 29 | 9 | 5 |
| Meningococcal Infection .. | 4 | — | — | 1 | 1 | 2 | — | — | — | — |
| Pneumonia, Primary .. | 31 | — | 1 | 2 | 3 | 3 | 2 | 5 | 5 | 10 |
| Pneumonia, Broncho .. | 53 | 5 | — | 1 | — | 1 | — | 1 | 10 | 35 |
| Pneumonia, Influenzal .. | 41 | — | — | — | — | — | 3 | 5 | 6 | 27 |
| Smallpox .. | — | — | — | — | — | — | — | — | — | — |
| Encephalitis Infective .. | — | — | — | — | — | — | — | — | — | — |
| Encephalitis Post-Infections .. | — | — | — | — | — | — | — | — | — | — |
| Enteric Fever .. | — | — | — | — | — | — | — | — | — | — |
| Para-Typhoid B. .. | — | — | — | — | — | — | — | — | — | — |
| Erysipelas .. | 3 | — | — | — | — | — | — | — | 1 | — |
| Food Poisoning .. | 86 | 11 | 6 | 10 | 8 | 14 | 12 | 2 | 10 | 2 |
| Pulmonary Tuberculosis .. | 65 | — | — | 1 | 1 | 7 | 16 | 13 | 10 | 3 |
| Other Forms of Tuberculosis .. | 9 | — | — | 2 | — | — | 3 | 27 | 10 | — |
| Puerperal Pyrexia .. | 45 | — | — | — | — | 20 | 25 | 3 | 1 | — |
| Ophthalmia Neonatorum .. | — | — | — | — | — | — | — | — | — | — |
| Pemphigus .. | 1 | — | — | — | 1 | — | — | — | — | — |
| Malaria .. | — | — | — | — | — | — | — | — | — | — |
| Chicken Pox .. | — | — | — | — | — | — | — | — | — | — |
| Infective Jaundice .. | 55 | — | — | 1 | 15 | 24 | 6 | 5 | 4 | — |
| | | | | 206 | 178 | 112 | 124 | 90 | 56 | 82 |
| | | | | | | | | | | 5 |

TUBERCULOSIS STATISTICS

65 new cases of Pulmonary and 9 cases of other forms of Tuberculosis were notified in accordance with the provisions of the Public Health (Tuberculosis) Regulations.

There were 29 deaths from Pulmonary Tuberculosis, which is equal to a death rate of 0.106 per 1,000; in 1967 there were 23 deaths and death rate of 0.083. In 1968 the death rate for England and Wales was 0.030 per 1,000 (Males 0.046; Females 0.015).

There were 2 deaths from forms of Tuberculosis other than Pulmonary, which is equal to a death rate of 0.007 per 1,000; in 1967 there were no deaths. In 1968 the death rate for England and Wales was 0.013 (Males 0.017, Females 0.009).

The total death rate from all forms of Tuberculosis was 0.113 per 1,000 compared with 0.043 in England and Wales.

TUBERCULOSIS IN 1968

by

DR. F. A. SMITH, Consultant Chest Physician

The number of cases of pulmonary tuberculosis considered notifiable within the City during the year was 81, which shows a decrease of 12% on the 1967 figure of 92.

Notifications of non-pulmonary tuberculosis within the City rose to 11 showing a slight increase on the previous year's figure which was 9.

Deaths directly attributable to pulmonary tuberculosis were 30 in comparison to 25 in 1967, and there was also one death due to non-pulmonary tuberculosis.

Progress in combating tuberculosis over the years is well illustrated in the accompanying graph.

Included in the figure of 81 notifications of pulmonary tuberculosis for 1968 are:—

1. 3 'TRANSFERS IN' from other areas of England, where they had already been notified as suffering from active tuberculosis.
2. 2 CHILDREN, one girl aged 3 years who was a contact of her mother and her aunt who are both notified cases, and a boy aged 8 years who was a contact of his grandmother, who was notified posthumously and had never attended the Chest Clinic.
3. 7 RE-NOTIFICATIONS. There were 7 cases of relapsed tuberculosis (4 men and 3 women) re-notified during 1968. 3 of the men had relapsed after many years during which the disease remained healed and stable, and 2 of the re-notified cases were known to have had complicating bronchoconiosis.

Of the 3 women, one had been followed up for 20 years, but had relapsed eight years after discharge from Chest Clinic care, and the other two had been originally diagnosed as long ago as 1951 and 1953 respectively.

4. 12 POSTHUMOUS NOTIFICATIONS. Details in Table 16.

5. 4 IMMIGRANTS. Tuberculosis among overseas immigrants is not a serious problem in Stoke-on-Trent. 4 cases of tuberculosis (3 male and 1 female) were found among Indian or Pakistani immigrants, including already notified elsewhere who had moved into the City area.

The 10 non-pulmonary tuberculosis cases within the City are analysed in Table 17.

In addition to the total of 91 cases (including 10 cases of non-pulmonary) of tuberculosis during the year within the City, 6 cases of pulmonary tuberculosis (3 male, 1 female and 2 children - the latter being a mother and her two children) were notified to the County.

Table 11
Analysis of Notified Cases, 1968

| | Male | Female | Children | Total |
|--------------------|------|--------|----------|-------|
| Pulmonary T.B. .. | 43 | 24 | 2 | 69 |
| Non-Pulmonary T.B. | 3 | 5 | 2 | 10 |
| Posthumous | 9 | 3 | — | 12 |
| Totals | 55 | 32 | 4 | 91 |

Table 12
Sex distribution of the 81 cases notified in 1968
in comparison to 1967

| | 1968 | | 1967 | |
|-------------|--------|------------|--------|------------|
| | Number | % of Total | Number | % of Total |
| Men .. | 52 | 64.2 | 47 | 51.0 |
| Women .. | 27 | 33.3 | 32 | 34.9 |
| Children .. | 2 | 2.5 | 13 | 14.1 |
| Total .. | 81 | 100.0 | 92 | 100.0 |

It should be remembered that included in this figure of 81 are:—

- 3 'Transfers In'.
- 7 Re-notifications.
- 12 Posthumous notifications.
- 4 Immigrants.

35 of the 81 patients (i.e. 43·2%) notified in 1968 were found to have *ercle bacilli* in their sputum. These 35 cases were made up of 24 es and 11 females.

Table 13 shows the age and sex distribution of the 81 patients fied during 1968.

Table 13
Age and Sex distribution of 81 cases notified in 1968

| Age Groups | Males | | Females | |
|------------|--------|------------|---------|------------|
| | Number | % of Total | Number | % of Total |
| 1—15 .. | 1 | 1·88 | 1 | 3·57 |
| 16—20 .. | 2 | 3·77 | — | — |
| 21—25 .. | 2 | 3·77 | 1 | 3·57 |
| 26—30 .. | 1 | 1·88 | 3 | 10·72 |
| 31—35 .. | 1 | 1·88 | 2 | 7·14 |
| 36—40 .. | 4 | 7·55 | — | — |
| 41—45 .. | 8 | 15·10 | 1 | 3·57 |
| 46—50 .. | 5 | 9·44 | 2 | 7·14 |
| 51—55 .. | 5 | 9·44 | 3 | 10·72 |
| 56—60 .. | 9 | 16·98 | 3 | 10·72 |
| 61—65 .. | 4 | 7·55 | 5 | 17·84 |
| 66—70 .. | 4 | 7·55 | 3 | 10·72 |
| 71—75 .. | 5 | 9·44 | 3 | 10·72 |
| 76—80 .. | 2 | 3·77 | 1 | 3·57 |
| 80 plus .. | — | — | — | — |
| Total .. | 53 | 100·00 | 28 | 100·00 |

(65·43%) (34·57%)

The various percentages at the different age groups for both men and women are given below:—

Men

7 over 70 = 13·20%
11 over 65 = 20·75%
15 over 60 = 28·30%
29 over 50 = 54·72%

Women

4 over 70 = 14·28%
12 over 60 = 42·86%
18 over 50 = 64·28%

Number of Patients on the Tuberculosis Register at 31st December, 1968

At the 31st December, 1968, there were 747 patients on the Che Clinic Register, of whom 98 were known to have tuberculosis of organs other than the lungs, whereas at the end of 1967 there were 657 patients on the Register, including 77 patients with tuberculosis of organs other than the lungs. Table 14 shows the sex distribution of patients on the register at the 31st December, 1968.

Table 14
Sex Distribution of Patients on the Register at 31st December, 1968, compared to 31st December, 1967

| | 31st December, 1968 | | 31st December, 1967 | |
|-------------|---------------------|------------|---------------------|------------|
| | Number | % of Total | Number | % of Total |
| Men | 438 | 58.63 | 392 | 59.66 |
| Women .. | 272 | 36.41 | 234 | 35.62 |
| Children .. | 37 | 4.96 | 31 | 4.72 |
| Total .. | 747 | 100.00 | 657 | 100.00 |

Included in the figure of 747 are the 98 cases of non-pulmonary tuberculosis:—

| | |
|------------|--------------------|
| 47 Men | i.e. 10.73% of 438 |
| 47 Women | i.e. 17.28% of 272 |
| 4 Children | i.e. 10.81% of 37 |

Table 15
Source of New Cases of Pulmonary Tuberculosis during 1968

| | 1968 | | 1967 | |
|-------------------------|--------|------------|--------|------------|
| | Number | % of Total | Number | % of Total |
| Referred by G.P.'s .. | 9 | 11.1 | 22 | 23.9 |
| Mass Radiography .. | 36 | 44.5 | 25 | 27.2 |
| Notified from Hospitals | 18 | 22.2 | 28 | 30.4 |
| Contacts | 3 | 3.7 | 8 | 8.7 |
| Transfers In | 3 | 3.7 | 3 | 3.3 |
| Posthumous | 12 | 14.8 | 6 | 6.5 |
| Total | 81 | 100.0 | 92 | 100.0 |

The majority of patients notified posthumously had never attended the Clinic, and although the remainder had attended they had not been notified because of consistently negative sputum culture reports. Post-mortem examination usually revealed tuberculosis which was considered obvious enough to merit mention on the death certificate.

Deaths

Details of the sex and age distribution of the 30 patients who died from pulmonary tuberculosis, and one from non-pulmonary tuberculosis are given in and below Table 16.

Table 16
Deaths from Pulmonary Tuberculosis in 1968
(25 in 1967)

| Sex | Numbers in Age Groups | | | | | Totals |
|------------|-----------------------|-------|-------|-------|-------------|--------|
| | Under 25 years | 25-44 | 45-64 | 65-74 | 75 and over | |
| Males .. | — | 1 | 6 | 13 | 3 | 23 |
| Females .. | — | — | 3 | 4 | — | 7 |
| Totals .. | — | 1 | 9 | 17 | 3 | 30 |

In addition to the 30 deaths from pulmonary tuberculosis, there was 1 death (to which our attention was drawn by the Public Health Department) from non-pulmonary tuberculosis. This patient was a young man aged 26 years who died in the North Staffordshire Royal Infirmary having been diagnosed as T.B. left kidney.

9 men and 5 women died at home.

7 men and 2 women died in the City General Hospital.

4 men died in Bucknall Hospital.

2 men died in the North Staffs. Royal Infirmary.

1 man died in Stanfields Hospital.

Included in the total of 30 were the 12 patients who were notified posthumously, of which 9 were male and 3 were female.

12 Posthumous Notifications

9 MALE: 7 of these men had never attended the Clinic.
1 had attended in 1958, 1959 and 1963.
1 had attended the Clinic once only in 1962.

- 3 FEMALE: 1 had never attended the Clinic.
 1 had attended in January, 1967.
 1 had attended in April, 1968.

Non-Pulmonary Tuberculosis

Table 17 gives details of the 10 cases of non-pulmonary tuberculosis notified in addition to the 81 cases of pulmonary disease notified during 1968.

Table 17

10 Cases of Non-Pulmonary Tuberculosis in 1968 (in addition to 81 pulmonary cases)

| Site of or Type of Disease | SEX | | | | | | | | | | TOTAL |
|-------------------------------|-----------------|---------|----------|-----------|---------|-----------------|---------|----------|-----------|---------|-------|
| | MALES | | | | | FEMALES | | | | | |
| | un- der 1 | 2- 5 | 6- 15 | 16- 45 | 45 + | un- der 1 | 2- 5 | 6- 15 | 16- 45 | 45 + | |
| Renal | — | — | — | — | 2 | — | — | — | — | — | 2 |
| Bones | — | — | — | 1 | — | — | — | — | — | 1 | 2 |
| Glands of neck .. | — | 1 | — | — | — | — | 1 | — | 1 | — | 3 |
| Abdominal | — | — | — | — | — | — | — | — | 2 | 1 | 3 |
| TOTAL | — | 1 | — | 1 | 2 | — | 1 | — | 3 | 2 | 10 |

This total of 10 consists of:—

- 2 CHILDREN (both glands of neck) who were notified from the Civil General Hospital. One was a boy aged 3 years, whose grandparents are old notified cases of pulmonary tuberculosis, now discharged recovered. The other was a girl aged 2 years with no family history of tuberculosis.
- 3 MALES Including 1 Pakistani immigrant.
- 5 FEMALES Including 2 immigrants, both Pakistanis.

B.C.G. Vaccinations in 1968

Table 18 shows the age and sex distribution of 83 contacts vaccinated against tuberculosis in 1968.

Table 18
B.C.G. Vaccinations

| SEX | AGE GROUPS | | | | | | Total |
|-----------|-----------------|-----|-----|------|-------|----------------|-------|
| | Under 1 year | 1—2 | 3—5 | 6—10 | 11—15 | 16 and over | |
| les .. | 2 | 9 | 3 | 11 | 5 | 3 | 33 |
| males .. | 11 | 14 | 5 | 8 | 1 | 11 | 50 |
| TOTALS .. | 13 | 23 | 8 | 19 | 6 | 14 | 83 |

In addition to the 83 contacts, 40 other patients who fell into the category of 'those at risk' were also vaccinated - making a total of 123 B.C.G. vaccinations for the year. In 1967, 127 contacts and 41 'at risk' patients were vaccinated, making a total of 168 for the year.

Table 19 gives some statistical information about the general work of the Chest Clinic.

Table 19
Routine Work of the Chest Clinic for Five Years,
1964-1968

| | 1964 | 1965 | 1966 | 1967 | 1968 |
|-----------------------------------|-------|-------|-------|-------|-------|
| No Patients examined | 1,676 | 1,530 | 1,426 | 1,610 | 1,402 |
| No contacts examined | 279 | 184 | 143 | 202 | 125 |
| Patients attendances | 5,662 | 5,293 | 4,618 | 5,120 | 4,576 |
| X-ray examinations | 6,033 | 5,675 | 4,002 | 5,698 | 5,327 |
| Tuberculin skin tests | 969 | 868 | 683 | 855 | 608 |
| Visits made by Health Visitors | 2,144 | 1,743 | 1,946 | 2,144 | 1,660 |
| B.C.G. Vaccinations | 150 | 166 | 132 | 168 | 123 |

Total patient attendances for 1968 was 4,576 - a decrease of 10.63% on last year's total of 5,120.

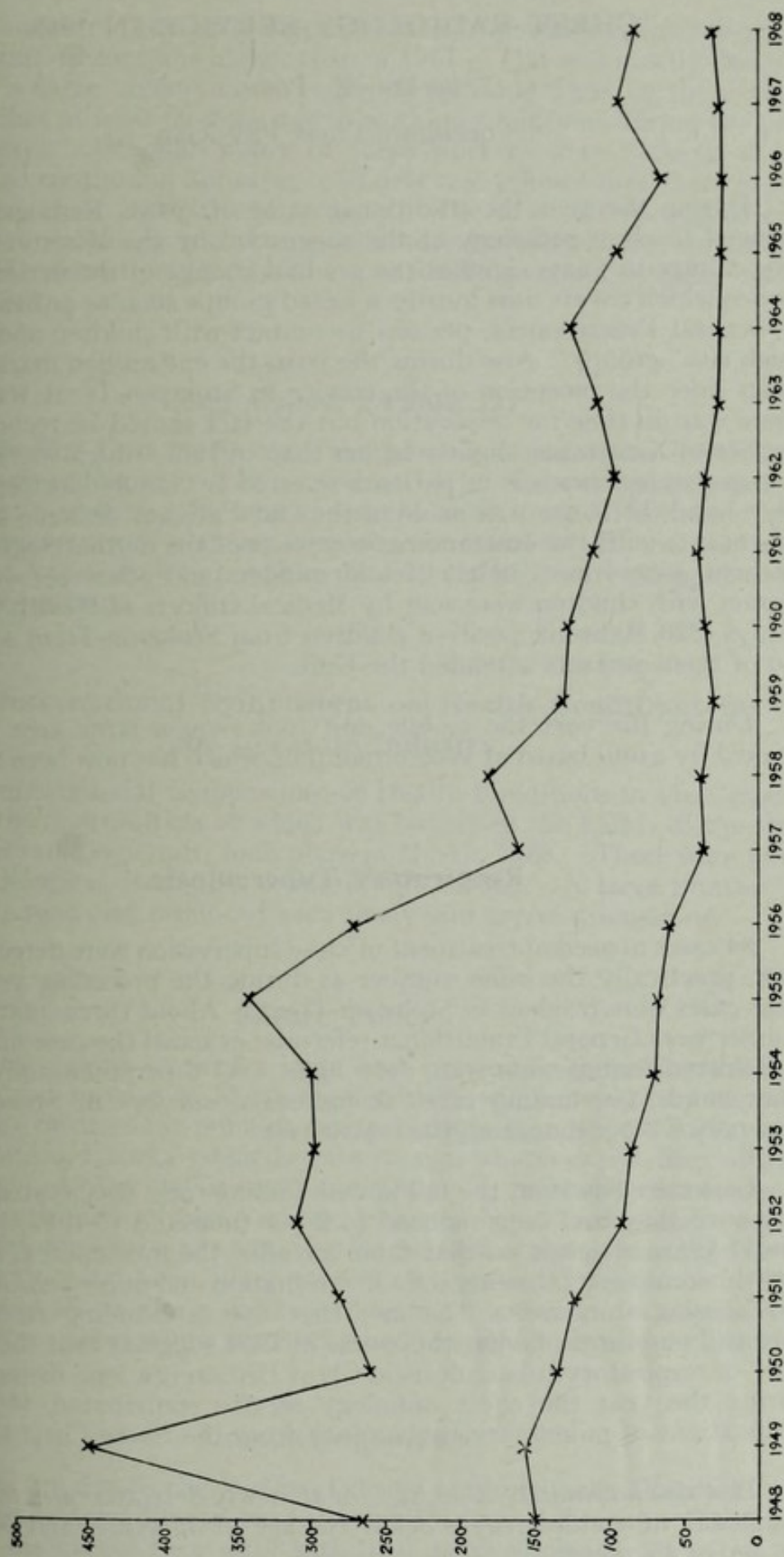
Total New Patients seen was 1,402 - a decrease of 12.92% on the previous year's figure of 1,610.

X-ray examinations totalled 5,327 - a decrease of 6.51% on the 1967 figure of 5,698.

As in previous years, I wish to express thanks and appreciation for the help and enthusiastic co-operation of all the Staff, Medical, Nursing and Clerical at the Chest Clinic; also to Dr. Hamilton and the Staff of the Public Health Department, without whose help a great part of the contact follow up and B.C.G. vaccination against tuberculosis would be rendered almost impossible.

In addition, my thanks are due to the family doctors, to the Medical Director and staff of the Mass Radiography Unit, and to various departments in the Hospitals for their help in diagnosis and assessment of the efficacy of treatment.

Shenton Chest Clinic - Annual Report, 1968
Comparison of Notifications to Deaths from Pulmonary Tuberculosis, 1948-1968



REPORT ON THE WORK OF THE STOKE-ON-TRENT CHEST RADIOLOGY SERVICE IN 1968

by DR. E. POSNER

Consultant Chest Physician

During the year the traditional name of "Mass Radiography" was changed to chest radiology at the suggestion by the Minister of Health. This change in name signifies the gradual change of the activities of the service which covers now mostly selected groups such as patients referred by General Practitioners, persons in contact with children and industrial "high risk" groups. Also during the year, the one million mark of X-rays taken since the inception of the service in Stoke-on-Trent was reached. There was no time for celebration but the fact should be recorded. The number of X-rays was slightly higher than in 1967, which was mostly due to a gratifying increase in patients referred by family doctors. On the other hand, little use was made of the Out-Patients' Scheme by hospital consultants with the outstanding exception of the dermatologists. 2,500 teachers, school meal helpers, child minders and other persons in close contact with children were sent by Medical Officers of Health for routine X-rays, 220 Mantoux positive children from Stoke-on-Trent schools and 330 of their contacts attended the Unit.

During the year the mobile unit took over a large area previously covered by a unit based at Wolverhampton which has now been disbanded.

Respiratory Tuberculosis

84 cases in need of treatment or close supervision were detected during 1968, practically the same number as during the preceding year. 45 of these cases were resident in Stoke-on-Trent. About three-quarters of the number were General Practitioner referrals; as usual the case-finding rates in Pakistani immigrants were very high. (17.6 per thousand). On the other hand, case-finding rates at industrial surveys in Stoke-on-Trent were only 0.3 per thousand, the lowest ever.

Generally however, the fall in case-finding rates decelerated considerably once they had been reduced to 2 per thousand in 1961, (Table 2). The 17 years reviewed on that table included the introduction of rational anti-tuberculous treatment, B.C.G. vaccination and improvement in living and housing standards. The fact that the case-finding rates in 1968 were still one-third of what they were in 1954 suggests that the "eradication" of respiratory tuberculosis in Great Britain is a long distance ahead. During the year the chest radiology service contributed 44% of the notifications of pulmonary tuberculosis from the Stoke Chest Clinic.

It is also noteworthy that 32% of all newly detected cases of clinically significant tuberculosis were below the age of 35 years, and 50% below the age of 45 years.

Pneumoconiosis (Table 21)

The number of previously unknown cases of pneumoconiosis detected in North Staffordshire was higher than in 1967. This was mostly due to a survey at a large colliery. A review of previous films of these cases suggested that at least 60 were due to working conditions during the past 10 - 15 years. Although many of these workers were little, if at all disabled, the continuing appearance of new cases shows that there is still a hazard in mines and pottery factories. The most interesting case of "early" pneumoconiosis was that of a laundry worker who has apparently acquired the condition by shaking out dusty potter's overalls before washing them.

Lung Cancer (Table 22)

For the first time in 10 years the number of cases was lower than during the preceding year (132 as against 141). This was mostly due to fewer cases in women. In men the slight shift towards the oldest age groups and away from younger men was maintained. Of the 114 cases of whom a follow-up was possible, only 19 (16.6%) were thought to be suitable for resection.

The International Symposium on Health Conditions in the Ceramic Industry

The International Symposium on Health Conditions in the Ceramic Industry, the organisation of which was largely in the hands of the staff of the chest radiology unit, took place in March, 1968. There were more than 200 delegates from this country and abroad. A large number of papers were read and produced very lively and useful discussions.

Future Policy

With the taking over of a large area previously served by another unit, industrial surveys in North Staffordshire will have to be curtailed. The pressure on the unit remains heavy because requests for surveys by managements and works' councils show no sign whatever of falling off and a formidable "waiting list" is now building up. It must also be considered that the North Staffordshire Ceramic Industry has no industrial medical service in the accepted sense, and that in the field of dust disease the chest radiology service has been filling most of the gap for 17 years. A further curtailment of the service is unlikely to be in the interest of a population, a considerable part of which is still exposed to specific respiratory hazards.

Acknowledgements

Thanks are due to the Medical Officers of Health, the Hospital Consultants and General Practitioners for their help and interest. The staff of the unit discharged their duty with their usual efficiency.

Table 20
Numbers X-rayed and Some Abnormalities Detected 1952-1968

| Year | Number X-rayed | Active T.B. | T.B. rate per 1,000 | Bronchogenic Carcinoma | Pneumoconiosis (N.S. only) | Sarcoidosis | Spontaneous Pneumothorax |
|-------------|-------------------|----------------|------------------------|---------------------------|-------------------------------|-------------|-----------------------------|
| 1952-1954 | 156,343 | 615 | 3.9 | 44 | 2,204 | 9 | 2 |
| 1955-1957 | 194,648 | 590 | 3.0 | 81 | 2,130 | 29 | 7 |
| 1958-1960 | 180,800 | 475 | 2.6 | 184 | 1,546 | 38 | 21 |
| 1961-1963 | 190,221 | 331 | 1.7 | 251 | 1,237 | 60 | 37 |
| 1964-1966 | 200,971 | 314 | 1.5 | 347 | 623 | 53 | 55 |
| 1967 + 1968 | 120,732 | 165 | 1.3 | 273 | 492 | 56 | 45 |
| 1952-1968 | 1,043,715 | 2,490 | — | 1,180 | 8,232 | 245 | 167 |

Table 21

**Newly Detected Cases of Pneumoconiosis, according to
Occupation and X-ray Category, 1968**

(North Staffordshire Only)

| X-ray Category | Simple Pneumoconiosis | | | Total Simple Pneumoconiosis | Progressive Massive Fibrosis | Grand Total |
|----------------------|--------------------------|--------|--------|-----------------------------------|------------------------------------|----------------|
| | Cat. 1 | Cat. 2 | Cat. 3 | | | |
| Colliers | 54 | 24 | 2 | 80 | 2 | 82 |
| Miners | 43 | 14 | 4 | 61 | 5 | 66 |
| Potters—men .. | 27 | 15 | 2 | 44 | — | 44 |
| Potters—women .. | 14 | 9 | 1 | 24 | 2 | 26 |
| Potters—men .. | 8 | 6 | 3 | 17 | 2 | 19 |
| Potters—women | 13 | 8 | 1 | 22 | 2 | 24 |
| Asbestosis | — | 2? | — | 2 | — | 2 |
| Farmer's Lung .. | — | 2? | 2? | 4 | — | 4 |
| Other occupations .. | 8 | 3 | — | 11 | — | 11 |
| TOTAL | 167 | 83 | 15 | 265 | 13 | 278 |

Table 22

**Age Distribution of 1,064 Male Cases of Bronchogenic
Carcinoma at Time of Diagnosis**

1952-1968

| | Total Number | Under 45 years | 45-54 years | 55-64 years | 65+ years |
|-----------|-----------------|-------------------|-------------|-------------|-----------|
| 1952-1954 | 37 | 1 2.7% | 9 24.3% | 19 51.4% | 8 21.6% |
| 1955-1957 | 74 | 7 9.5% | 19 25.7% | 32 43.2% | 16 21.6% |
| 1958-1960 | 174 | 10 5.8% | 39 22.4% | 63 36.2% | 62 35.6% |
| 1961-1963 | 229 | 12 5.3% | 53 23.1% | 95 41.5% | 69 30.1% |
| 1964-1966 | 311 | 16 5.2% | 61 19.6% | 122 39.2% | 112 36.0% |
| 1967-1968 | 239 | 5 2.1% | 41 17.1% | 91 38.1% | 102 42.7% |

VENEREAL DISEASES

Below is a summary of data of general interest in relation to the work of the treatment centre in the City which is under the control of the North Staffs. Hospital Management Committee. The figures given relate to all new cases treated at the centre, and include those from outside the City area.

| Year | Syphilis | Gonorrhoea | Non-venereal | Percentage non-venereal | Total |
|---------|----------|------------|--------------|-------------------------|-------|
| 1953 .. | 57 | 102 | 572 | 78% | 731 |
| 1954 .. | 43 | 48 | 466 | 81% | 557 |
| 1955 .. | 52 | 68 | 463 | 79% | 583 |
| 1956 .. | 42 | 97 | 438 | 76% | 577 |
| 1957 .. | 31 | 101 | 545 | 81% | 677 |
| 1958 .. | 29 | 58 | 502 | 85% | 589 |
| 1959 .. | 23 | 78 | 512 | 82% | 613 |
| 1960 .. | 17 | 56 | 537 | 88% | 610 |
| 1961 .. | 24 | 71 | 570 | 89% | 605 |
| 1962 .. | 14 | 88 | 500 | 83% | 602 |
| 1963 .. | 11 | 69 | 633 | 88% | 713 |
| 1964 .. | 13 | 63 | 515 | 87% | 591 |
| 1965 .. | 15 | 53 | 314 | 82% | 382 |
| 1966 .. | 13 | 125 | 671 | 82% | 809 |
| 1967 .. | 5 | 104 | 644 | 85% | 753 |
| 1968 .. | 10 | 146 | 746 | 82% | 902 |

PART 3

HEALTH SERVICES—

MATERNITY AND CHILD WELFARE

PREVENTION, CARE AND AFTER-CARE OF ILLNESS

MENTAL HEALTH

CITY AMBULANCE SERVICE

MATERNITY AND CHILD WELFARE

BIRTHS

Births notified numbered 4,540 of which 3,735 occurred in institution. Of the home confinements 777 were delivered by midwives and in 2 cases doctors were present at the delivery.

PREMATURE BIRTHS

Premature births (alive or dead), that is infants weighing $5\frac{1}{2}$ lbs. or less at birth, made up 8.8% of all births. Premature infants alive at birth made up 8.1% of the live births.

| | 1968 | 1967 |
|----------------------|----------------------------------|----------------------------------|
| Number born alive .. | 364 (Males 181) (Females 183) | 429 (Males 207) (Females 222) |
| Number Stillborn .. | 38 (Males 15) (Females 23) | 46 (Males 17) (Females 29) |

ANALYSIS OF PREMATURE LIVE BIRTHS

| | |
|---|-----|
| Born at home .. | 28 |
| Born at home and transferred to hospital .. | 14 |
| Born in hospital .. | 322 |

ANALYSIS OF PREMATURE INFANTS BORN ALIVE IN RELATION TO WEIGHT AND SURVIVAL RATE

| Weight at Birth | Born in Hospital | | Born at Home | | Born at Home and transferred to hospital | | Total No. Born Alive | Total Survived 28 days |
|-----------------------------|------------------|----------------|--------------|----------------|--|----------------|----------------------|------------------------|
| | No. | Surv'd 28 days | No. | Surv'd 28 days | No. | Surv'd 28 days | | |
| 3 lb. 4 oz. or less | 32 | 13 | 2 | — | — | — | 34 | 13 |
| 3 lb. 5 oz. to 4 lb. 6 oz. | 61 | 51 | 2 | 1 | 2 | 2 | 65 | 54 |
| 4 lb. 7 oz. to 4 lb. 15 oz. | 66 | 59 | 2 | 1 | 4 | 4 | 72 | 64 |
| 5 lb to 5 lb. 8 oz. | 163 | 161 | 22 | 21 | 8 | 7 | 193 | 189 |
| TOTAL | 322 | 284 | 28 | 23 | 14 | 13 | 364 | 320 |

Of the 364 infants born alive, 320 were surviving at the end of the first month, that is 87·9%.

| | |
|--|-------|
| Survival rate for those born in hospital | 88·2% |
| Survival rate for those born at home | 82·1% |
| Survival rate for those born at home and transferred to hospital | 92·8% |

48·3% of all premature births were first babies.

PREMATURE BABIES

This report refers only to babies visited by the Premature Baby Nurse either from birth, before admission to hospital or after discharge from the Premature Baby Unit. The report refers to work carried out from 1st January, 1968 until 16th July, 1968, after which time the premature baby nurse was on maternity leave. No separate figures were kept for the rest of the year as the work was shared between all the midwives.

| | |
|---|-------|
| Number of premature babies born at home | 11 |
| Number of premature babies born at home and transferred to hospital | 3 |
| Number of babies visited after discharge from hospital .. | 140 |
| Total number of visits | 1,094 |

WEIGHT OF PREMATURE BABIES BORN AT HOME:

| | |
|-------------------------------------|---|
| 3 lb. 4 oz. or less | — |
| 3 lb. 5 oz. to 4 lb. 6 oz. | — |
| 4 lb. 7 oz. to 4 lb. 15 oz. | 5 |
| 5 lb. to 5 lb. 8 oz. | 6 |

STILLBIRTHS

The number of Stillbirths in the City was 72 (Males 36, Females 36).

The Stillbirth rate was 1·58% of total births. Last year's figure was 1·1%.

| | |
|--|----|
| Place of Birth—Born at Home | 6 |
| Born in hospital | 66 |
| Where mother was admitted to Hospital as emergency | 32 |

ANALYSIS OF CONDITIONS AFFECTING MOTHER

A. NOT ASSOCIATED WITH PREGNANCY

| | | | | |
|------------------------|----|----|----|---|
| Essential Hypertension | .. | .. | .. | 4 |
| Pyelonephritis | .. | .. | .. | 1 |

B. ASSOCIATED WITH PREGNANCY

| | | | | |
|-------------------------------------|----|----|----|---|
| Pre-eclampsia | .. | .. | .. | 6 |
| Placental insufficiency | .. | .. | .. | 2 |
| No Ante-Natal Care | .. | .. | .. | 2 |
| Intra-uterine death (cause unknown) | .. | .. | .. | 3 |
| Eclampsia | .. | .. | .. | 1 |
| Repeat Caesarean Section | .. | .. | .. | 1 |

C. ASSOCIATED WITH LABOUR

| | |
|---|----------|
| Obstructed Labour due to lower segment tumour | 1 |
| Ante-partum haemorrhage | 17 |
| Breech Presentation | 2 |
| Impacted shoulders | 1 |
| Prolapsed Cord | 1 |
| Cord around neck | 1 |
| B.B.A. | 1 |
| Unknown Cause | 2 |

D. CONDITIONS AFFECTING THE BABY

| | |
|--|----------|
| Foetal Abnormality | 22 |
| Premature Birth Weight | 48 |
| Duration of Pregnancy less than 40 weeks | 53 |
| Post Maturity | 5 |
| Macerated foetus | 34 |

E. EMERGENCY ADMISSIONS 32

ANALYSIS OF EMERGENCY ADMISSIONS—

| | |
|-------------------------|----------|
| Ante-partum Haemorrhage | 13 |
| Intra-uterine death | 2 |
| Pre-eclampsia | 1 |
| Eclampsia | 1 |
| Essential Hypertension | 1 |
| Hydramnios | 1 |
| Foetal abnormality | 6 |
| Breech Presentation | 2 |
| Post-Maturity | 1 |
| Prolapsed Cord | 1 |
| B.B.A. | 1 |
| Cause unknown | 1 |
| Impacted Shoulders | 1 |

Number of twin stillbirths (one surviving twin) .. 2

Number of illegitimate stillbirths 7

TABLE SHOWING AGE OF MOTHERS:—

| | Up to 19 years | 20 – 29 years | 30 – 39 years | 40 years and over | Total |
|------------|-------------------|------------------|------------------|----------------------|-------|
| st baby .. | 12 | 17 | 2 | 1 | 32 |
| er mothers | — | 24 | 12 | 4 | 40 |

TABLE SHOWING PARITY OF MOTHERS:—

| ity | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|--------|----|----|---|---|---|---|---|---|---|----|----|----|
| number | 32 | 15 | 5 | 5 | 7 | 2 | 1 | 1 | 1 | — | 1 | — |

Not known: 2.

| | | | |
|-----------------------------|------|------|------|
| Provisional stillbirth rate | 1968 | 1967 | 1966 |
| per 1,000 births .. | 15.8 | 17.1 | 19.5 |

ILLEGITIMATE BIRTHS

Number reported in City—293. (It gives a percentage of 6.4 of the total births).

Total number of illegitimate births 293 (Males 131, Females 162)

| | |
|---------------------------------|-----|
| Born at home | 37 |
| Born in hospital | 256 |
| Number of sets of twins | 4 |
| Number of stillbirths | 7 |
| Number of infant deaths | 3 |

All the illegitimate infants are followed up by the Health Visitors and the following data shows the position of surviving children (283) at the end of 1968.

| | |
|--|-----|
| Children in the care of the mother | 141 |
| Children in the care of both parents | 70 |
| Children in the care of both parents (now married) | 9 |
| Children in the care of Children's Officer | 19 |
| Children in the care of Children's Officer (adoption pending) | 15 |
| Children in the care of Maternal Grandmother | 17 |
| Number of children adopted | 9 |
| Number of children removed from City | 3 |

TABLE SHOWING PARITY OF MOTHERS:—

| Parity .. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Over 12 | Uncertain |
|-----------|-----|----|----|----|---|---|---|---|---|----|----|----|-----------------|-----------|
| Number .. | 138 | 48 | 29 | 23 | 7 | 6 | 4 | 3 | — | 1 | 1 | — | 1 (para. 16) | 32 |

TABLE SHOWING AGE OF MOTHERS:—

| Age .. | Under 20 | 20 – 29 | 30 – 39 | 40 – 49 | Uncertain |
|-----------|----------|---------|---------|---------|-----------|
| Number .. | 75 | 139 | 39 | 8 | 32 |

TABLE SHOWING AGE OF MOTHERS UNDER 20 YEARS:—

| Age .. | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|-----------|----|----|----|----|----|----|----|
| Number .. | — | — | 5 | 11 | 16 | 20 | 2 |

| | | | |
|----------------------------|------|------|------|
| | 1968 | 1967 | 1966 |
| Illegitimate birth rate .. | 6.4% | 6.8% | 5.7% |

Ministry of Health Regulations—re Care of the Unmarried Mother and Her Child

Arrangements are made through the Lichfield Diocesan Moral Welfare Association for the care of girls in lodgings or having home difficulties. If necessary, the Moral Welfare Officer arranges for the admission of a girl to a Home for Unmarried Mothers about eight weeks before the confinement. Their stay is continued for about two months after. The baby leaves with the mother but if this is not practicable the infant may be placed in a Children's Home or with prospective adopters.

The following is a report by this association for the year 1968—

Lichfield Diocesan Association for Moral Welfare Work Report on the Care of Illegitimate Children, 1968 City of Stoke-on-Trent

132 cases in which illegitimate births occurred in 1968 have been dealt with by Miss Goy and are reported on below. In addition 57 cases in which births occurred prior to 1968 were helped according to their wishes.

needs including placing babies for adoption, advice as to Affiliation proceedings, finding accommodation etc. 53 expectant mothers whose babies were due to be born in 1969 had the necessary arrangements made for their confinements. This makes a total of 242 cases under care during 1968.

49 mothers were accommodated in Diocesan Homes, 75 had their babies in hospital, 6 went into Homes outside the Diocese and 2 had their babies at home.

15 of the cases concerned married women who gave birth to illegitimate children, 4 were divorced, 6 living apart from their husbands, 2 were legally separated and 2 reconciled.

Every effort has been made to contact the putative fathers and as a result 6 Affiliation Orders were made and 2 grants paid by Voluntary Societies.

14 girls married, 4 to the putative fathers.

The ages of the mothers ranged from 14 to 43 and are listed as follows: Aged 14, 1; Aged 15, 10; Aged 16, 18; Aged 17, 17; Aged 18, 18; Aged 19, 19; Aged 20, 11; Aged 21, 12; Aged 22/27, 14; Aged 28/34, 6; Aged 35/40, 4; Over 40, 2.

The ages of the putative fathers ranged between 15 and 52 years; were single, 28 were married and the details of 28 were not known.

The babies were placed as follows:—

- 63 with mothers at home;
- 4 with parents married;
- 2 with mothers in residential post;
- 6 with mothers in Mother and Baby Homes;
- 2 in Local Authority Homes;
- 1 in Voluntary Children's Homes;
- 36 adopted through this Association;
- 2 adopted through an alternative Society;
- 3 privately adopted;
- 3 transferred to another Caseworker;
- 2 died;
- 2 girls had miscarriages.

540 visits have been paid in connection with the 242 cases under care. In addition the homes of 13 prospective adopters have been vetted and reported on, babies visited in 18 homes after placings have been made, babies conveyed to Homes in some instances and accompanied when they had to appear in Court or to have their signatures witnessed when consent is required to an Adoption Order.

We wish to express our gratitude for the help and advice of the Medical Officer of Health and his staff.

INFANT MORTALITY

The total number of deaths of infants under one year was 83 (males 51, females 32) giving an Infant Mortality Rate of 18.5 per 1,000 live births compared with 22 in 1967, and 18.8 in 1966.

Deaths under one year per 1,000 Births in the City

| Year | Births | From all causes | From Gastro Enteritis | From Respiratory Disease | From Congenital Defects | Premature Births | From Measles | From Whooping Cough |
|------|--------|-----------------|-----------------------|--------------------------|-------------------------|------------------|--------------|---------------------|
| 1963 | 4348 | 19 | 0.46 | 2.76 | 4.6 | 1.8 | 0.0 | 0.0 |
| 1964 | 4480 | 16 | 0.22 | 5.53 | 3.3 | 2.2 | 0.0 | 0.0 |
| 1965 | 4490 | 19 | 0.22 | 4.23 | 4.6 | 4.6 | 0.0 | 0.0 |
| 1966 | 4398 | 18 | 1.36 | 2.72 | 4.3 | 2.2 | 0.0 | 0.0 |
| 1967 | 4431 | 22 | 0.22 | 4.28 | 3.1 | 4.2 | 0.0 | 0.2 |
| 1968 | 4483 | 18 | 0.22 | 2.89 | 4.7 | 4.9 | 0.0 | 0.2 |

| | 1968 | 1967 |
|---|-------|-------|
| Percentage of deaths on 1st day | 50.8% | 42.7% |
| Percentage of deaths in 1st week | 71.8% | 61.2% |
| Percentage of deaths in 1st month | 83.1% | 73.4% |

INFANT MORTALITY RATE AMONGST ILLEGITIMATE AND LEGITIMATE CHILDREN OF STOKE-ON-TRENT DURING THE PAST FIVE YEARS

| | Illegitimate | Legitimate | Whole |
|--------------|--------------|------------|-------|
| 1964 | 29 | 17 | 16 |
| 1965 | 14 | 20 | 19 |
| 1966 | 23 | 17 | 18 |
| 1967 | 24 | 19 | 22 |
| 1968 | 13 | 17 | 18 |

| NEONATAL DEATH RATE | 1968 | 1967 |
|--|------|------|
| (i.e. deaths in 1st month) per 1,000 live births | 14.9 | 16.3 |

| PERINATAL DEATH RATE | 1968 | 1967 |
|---|------|------|
| (i.e., Stillbirths and Deaths in first week of life) per 1,000 total births | 27.8 | 33.6 |

23 infants died from prematurity but there were 50 deaths altogether where the birth weight was 5½ lbs. or under.

Table 23.—Infantile Mortality occurring in the City Comprising Twenty-four Wards, 1968

| Causes of Death | W A R D | | | | | | | | | | | | | | | | | | | | | | | |
|--|---------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| All Causes { Certified .. Uncertified .. | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 2 | 2 | 3 | 3 | 1 | 5 |
| Chicken-pox .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Measles .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Whooping Cough .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Meningitis (not Tuberculous) .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Convulsions .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Bronchitis .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Pneumonia (all forms) .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other Respiratory .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Gastro-enteritis .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Suffocation (overlying) .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Injury at Birth .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Atelectasis .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Congenital Malformations .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Premature Birth .. | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Haemolytic Disease of Newborn .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Pemphigus .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Diseases peculiar to early infancy .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Anaphylaxis .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Accidental Deaths .. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other Causes .. | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | 1 | - | - | 1 | - |
| TOTALS .. | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 2 | 2 | 3 | 3 | 1 | 5 |

Net Births in the year:—Legitimate, males 2,116; females 2,038. Illegitimate, males 163; females 166. Net Deaths in the year:—Legitimate, males 51 females 27. Illegitimate, males 3, females 3.

Table 23.—Infantile Mortality occurring in the City Comprising Twenty-four Wards, 1968—*cont.*

| Causes of Death | Under 1 week | | 1 to 2 weeks | | 2 to 3 weeks | | 3 to 4 weeks | | Total under 4 weeks | | 4 weeks and under 3 months | | 3 months and under 6 months | | 6 months and under 9 months | | 9 months and under 12 months | | Total Deaths under 1 year | |
|---|--------------|----|--------------|---|--------------|---|--------------|---|---------------------|----|----------------------------|---|-----------------------------|---|-----------------------------|---|------------------------------|----|---------------------------|----|
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| All Causes { Certified .. Uncertified .. | 33 | 24 | 2 | 3 | 4 | — | 1 | — | 40 | 27 | 5 | 1 | 3 | 2 | 3 | 1 | 2 | — | 53 | 31 |
| Chicken-pox .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Measles .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Whooping Cough .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Meningitis (<i>not Tuberculous</i>) .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Convulsions .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Bronchitis .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Pneumonia (all forms) .. | 1 | — | 2 | 1 | 1 | — | 1 | — | 5 | 1 | 2 | — | 1 | 1 | 1 | — | — | — | 9 | 2 |
| Other Respiratory .. | 2 | — | — | — | — | — | — | — | 2 | — | — | — | — | — | — | — | — | 2 | — | — |
| Gastro-enteritis .. | — | — | — | — | 1 | — | — | — | 1 | — | — | — | — | — | — | — | — | 1 | — | — |
| Suffocation (overlying) | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Injury at Birth .. | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | 1 | — | — |
| Atelectasis .. | 5 | 2 | — | — | — | — | — | — | 5 | 2 | — | — | — | — | — | — | — | 5 | 2 | — |
| Congenital Malformations .. | 6 | 8 | — | — | — | — | — | — | 8 | 10 | — | — | — | 1 | — | 1 | — | 9 | 12 | — |
| Premature Birth .. | 13 | 9 | — | 2 | 2 | — | — | — | 13 | 9 | — | — | — | — | — | — | — | 13 | 9 | — |
| Haemolytic Disease of Newborn | 2 | 2 | — | — | — | — | — | — | 2 | 2 | — | — | — | — | — | — | — | 2 | 2 | — |
| Pemphigus .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Diseases peculiar to early infancy | — | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | 1 |
| Anaphylaxis .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Accidental Deaths .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other Causes .. | 3 | 2 | — | — | — | — | — | — | 3 | 2 | — | — | 1 | — | 2 | — | 1 | — | 10 | 2 |
| TOTALS .. | 33 | 24 | 2 | 3 | 4 | — | 1 | — | 40 | 27 | 5 | 1 | 3 | 2 | 3 | 1 | 2 | — | 53 | 31 |

DOMICILIARY MIDWIFERY SERVICE

During the year, 123 midwives notified their intention to practice in the City. Of this number, 27 were employed as municipal midwives, 6 were engaged in the hospital service.

Home confinements—805

| | |
|--|-----|
| Municipal Midwives (practising as midwives) | 777 |
| Municipal Midwives (practising as maternity nurses) .. | 28 |
| | 805 |
| Number of miscarriages attended | 9 |
| Independent Midwives (practising as midwives) .. | — |
| Independent Midwives (practising as maternity nurses) .. | — |
| | — |

As the requests for hospital confinement exceed the number of beds available, the domiciliary midwives investigate applications for admission on social grounds.

An increasing number of women are being discharged from hospital before the tenth day of the puerperium and in many cases as early as the second and third days. These cases are nursed by the midwives and include both hospital booked cases and emergency admissions.

| | 1968 | 1967 |
|------------------------|--------|--------|
| Number of patients .. | 3,431 | 3,125 |
| Number of visits | 24,623 | 21,664 |

During the year the Supervisor carried out 295 inspections.

Analgesia Outfits

During the year 551 requests for outfits were received from city midwives as compared with 621 last year.

Twelve Entonox ($O_2 + N_2O$) outfits are stored at the Ambulance Station and are made available and despatched to addresses as stated by midwives.

An electrically heated Oxygenaire incubator, with oxygen supplies, is also available for the use of midwives when premature babies have to be moved by Ambulance transport.

Midwives Night Duty Rota

When the services of midwives are required between the hours of 6 p.m. and 7 a.m., any requests are now, in the first instance, received at the Ambulance Station and the midwife on duty and covering a particular area is then contacted by phone and a request made for her services.

During the year 767 such requests were made. This number is 274 less than last year when 1,041 similar calls were made for midwives.

WORK OF MUNICIPAL MIDWIVES

There are 22 Ante-natal Clinics staffed by Midwives.

Women book the midwife at these Clinics and attend for care and supervision.

A. Ante-Natal Period

| | |
|---|------|
| Ante-Natal Clinics—1st attendance | 1,15 |
| Subsequent attendances | 9,04 |
| Visits by midwives to home | 3,04 |

B. Labour

| | |
|--|----|
| (a) Doctor booked and present at delivery | 2 |
| (b) Doctor booked and not present at delivery | 77 |
| (c) Doctor not booked but present at delivery | |
| (d) Doctor not booked and not present at delivery | |
| Number of false alarms (that is midwife called but not required) | 47 |
| Number of women who had Gas and Oxygen | 53 |
| Number of women who were given Pethidine | 5 |

Nursing Period

| | |
|---|------|
| (a) No. of visits to women confined at home | 14,6 |
| (b) No. of visits to women confined in hospital and discharged before the tenth day | 24,6 |
| (c) Special visits to infants apart from nursing of mother | 7 |

Patients Booked with Midwives but Transferred to Hospital on Medical Advice

| | |
|----------------------------------|--|
| (a) Before delivery 77 } | |
| (b) After delivery 12 } | |

Analysis of Calls for Medical Aid

Total number—268.

| | <i>During Pregnancy</i> | <i>During Delivery</i> | <i>During Puerperium</i> | <i>Baby</i> | <i>Tot.</i> |
|--------------------|-----------------------------|----------------------------|------------------------------|-------------|-------------|
| (a) Dr. booked | 28 | 183 | 15 | 40 | 266 |
| (b) Dr. not booked | — | 2 | — | — | 2 |
| TOTAL | 28 | 185 | 15 | 40 | 268 |

The Flying Squad was called out on 9 occasions.

Requests for Admission to Hospital on Social Grounds

Number of visits paid by midwives 1,372

Recommendations:

| | |
|--|-------|
| for General Practitioner Unit | 1,178 |
| for home confinement | 126 |
| miscarriage or altered arrangement | 25 |

Classes for Relaxation in Childbirth

Classes are held weekly either in the afternoon or in the evening at some of the clinics. They are popular and the midwives are very satisfied with their value in labour.

The classes are combined with instruction in Mothercraft.

| | |
|------------------------------|-------|
| Number of sessions | 342 |
| Number of new patients | 260 |
| Total attendances | 1,700 |

Special Tests

At the Doctors' Ante-Natal Clinics, blood is taken for the Rhesus test and the Wasserman and Kahn tests, and women are advised to attend the Chest Radiology Centre for a report on the chest. A report on the water is included in The Chest Radiology report.

A haemoglobin estimation is made (Sahli method) on every patient and repeated at intervals throughout pregnancy.

Reports are sent to the general practitioner obstetrician.

Number of blood tests 2,565

Mothercraft

The Deputy Supervisor of Midwives attends the Midwives Ante-Natal Clinics and undertakes the teaching of mothercraft. Health education posters, flannelgraphs and the film strip camera are used. These talks have become popular and are of great value in preparing the mother for the care of her baby.

Maternal Mortality

There was one death in, or in consequence of childbirth during the year.

| | <i>Total Maternal Mortality</i> |
|--|---------------------------------|
| 1968—per 1,000 total births (City) | 0.21 |
| England and Wales | 0.24 |
| 1967—per 1,000 total births (City) | 0.00 |
| England and Wales | 0.20 |

OPHTHALMIA NEONATORUM

There were no notifications in 1968 compared with 3 in 1967.

HEALTH VISITING

Cervical Cytology

| CERVICAL CYTOLOGY CLINICS | 1968 | 1967 |
|---------------------------------|-------|-------|
| Number of women who attended .. | 1,263 | 1,762 |
| Number of negative smears .. | 1,238 | 1,735 |
| Number of doubtful smears .. | 18 | 17 |
| Number of positive smears | 7 | 10 |

All the patients with doubtful and positive smears were referred to the consultant gynaecologists and received the appropriate treatment.

FAMILY PLANNING CLINICS

In the second week of September, 1968, four additional family planning clinics were started, these are held in the evenings at fortnightly intervals. A fifth afternoon clinic is held fortnightly at Hanley. All cases are seen whether their reason for attendances are social or medical and whether they are married or single.

HEALTH CENTRE

In July, 1968 the new Health Centre at Community Drive, Smallthorne came into use. A feature of this centre is that it contains the main surgery of a two man general practice. Morning and evening surgery are held and patients attend by appointment. The general practitioners employ their own receptionist.

Maternity and child health clinics are held in the afternoons and a chiropodist attends for one session a fortnight. The School Health Service uses upper floor of the premises.

The Health Centre is very well sited and much appreciated by the staff who work in the area.

The first Health Visitor Training Course at the University of Keele was completed in September, 1968. The five health visitor bursars sponsored by the City of Stoke-on-Trent all were successful in passing the examination and four are now working in the Health Department and the fifth with the School Health Service.

The second training course started in October, 1968, seven bursars being sponsored by this authority.

These additions to the staff will be most welcome as the demands on the Health Visitors' and Clinic Nurses' time is continually being taken up in the care of the chronic sick and elderly in their homes. While this is always time well spent it is unfortunate that it can be to the detriment of the care of mothers and young children under five years.

| VISITS TO THE HOME: | 1968 | 1967 | 1966 |
|---|--------|--------|--------|
| First visits to children under one year | 5,488 | 5,509 | 5,896 |
| Total visits to children under one year | 13,202 | 13,050 | 15,990 |
| Visits to children 1-2 years of age .. | 3,628 | 3,047 | 4,477 |
| Visits to children 2-5 years of age .. | 5,635 | 4,650 | 6,344 |

INFANT WELFARE CLINICS:

| | | | |
|---------------------------------------|--------|--------|--------|
| Number of infant welfare clinics .. | 22 | 22 | 22 |
| Total number of children who attended | 5,661 | 5,552 | 4,958 |
| (a) Born in 1968 | 2,632 | 2,273 | 2,304 |
| (b) Born in 1967 | 1,958 | 2,027 | 1,674 |
| (c) Born in 1966 - 63 | 1,071 | 1,252 | 980 |
| Total number of attendances .. | 34,946 | 35,109 | 33,191 |
| a) Under one year | 29,053 | 29,535 | 27,761 |
| b) Aged 1 to 2 years | 4,282 | 4,048 | 3,866 |
| c) Aged 2 to 5 years | 1,611 | 1,525 | 1,564 |

SCREENING TESTS TO EXCLUDE DEAFNESS:

| | | |
|---------------------------|-------------|-------------|
| Premature infants | 91 | 110 |
| - 1 years of age | 1,755 | 1,453 |
| - 2 years of age | 99 | 103 |
| - 5 years of age | 19 | 31 |
| | <hr/> 1,964 | <hr/> 1,697 |

| | | |
|------------------------------------|----|----|
| Repeat tests by Health Visitors .. | 65 | 66 |
| Number referred to Dr. Roberts .. | 22 | 13 |

Visits to Chronic Sick and Aged

| UNDER PENSIONABLE AGE: | Males | Females | Total |
|--|-------|---------|-------|
| Hospital admission requested | 35 | 13 | 48 |
| Hospital enquiries (brought forward from previous years) | 20 | 7 | 27 |
| Requests for Home Help | 15 | 5 | 20 |
| Visits to persons living alone | 19 | 5 | 24 |
| <i>Recommendations:—</i> | | | |
| Domestic help required | 15 | 6 | 21 |
| Domestic help not required | 1 | 2 | 3 |
| District Nurse required | 5 | — | 5 |
| District Nurse attending | 8 | 5 | 13 |

OVER PENSIONABLE AGE:

| | | | |
|--|-----|-----|----|
| Hospital admission requested | 183 | 254 | 43 |
| Hospital admission requested (brought forward from previous years) | 100 | 212 | 31 |
| Revisits to expedite hospital admission .. | 20 | 29 | 4 |
| Requests for home help | 100 | 365 | 46 |
| Requests for home help (brought forward) | 17 | 70 | 8 |
| Visits to persons living alone | 143 | 425 | 56 |

Recommendations:—

| | | | |
|--|-------|-------|--------|
| Home help required | 100 | 403 | 50 |
| Home help not required | 5 | 12 | 1 |
| District nurse required | 17 | 83 | 10 |
| District nurse attending | 67 | 153 | 22 |
| Supervision of new cases | 131 | 241 | 37 |
| Number of routine visits | 2,799 | 7,330 | 10,129 |
| Number of routine visits to persons living alone | 1,520 | 5,131 | 7,251 |

Dental Treatment

Children under five years of age and expectant and nursing mothers are treated through the Dental Service of the School Medical Department and I am grateful to Mr. G. T. Emery, the Principal School Dental Officer for the following report:—

CHILDREN UNDER SCHOOL AGE:—

| | |
|--|-----|
| Number of children examined | 192 |
| Number of children needing treatment .. | 185 |
| Number of children treated | 185 |
| Number of temporary teeth extracted .. | 331 |
| Number of temporary teeth filled | 40 |
| Number of temporary teeth treated with AgNO_3 | 10 |
| Number of scalings and cleanings | 2 |
| Number of local anaesthetics | 2 |
| Number of $\text{N}_2\text{O}/\text{O}_2$ anaesthetics | 154 |

NURSING AND EXPECTANT MOTHERS:

| | |
|--|-----|
| Number of patients examined | 50 |
| Number of patients needing treatment .. | 50 |
| Number of patients treated | 50 |
| Number of permanent teeth extracted .. | 140 |
| Number of permanent teeth filled | 12 |
| Number of scalings | 13 |
| Number of local anaesthetics | 7 |
| Number of $\text{N}_2\text{O}/\text{O}_2$ anaesthetics | 14 |
| Number of full upper or lower dentures .. | 4 |
| Number of partial upper or lower dentures .. | 10 |

DAY NURSERIES

There are five Day Nurseries and they are open from Monday to Friday. The maximum charge is 50/- per week, the minimum 15/-, and in certain hardship cases the charge of 15/- is reduced with the approval of the Committee.

NUMBER OF CHILDREN ATTENDING DAY NURSERIES—1968.

| | No. of Approved Places | Average Daily Attendance During Year | | |
|-------------|------------------------------|---|--------|-------|
| | | under 2 | over 2 | Total |
| Tunstall .. | 40 | 12 | 22 | 34 |
| Burslem .. | 40 | 13 | 24 | 37 |
| Hanley .. | 40 | 14 | 20 | 34 |
| Trent Vale | 50 | 13 | 26 | 39 |
| Dresden .. | 40 | 14 | 21 | 35 |
| TOTALS .. | 210 | 66 | 113 | 179 |

Total number of children admitted during the year 204

| | 1968 | 1967 | 1966 |
|-------------------------|------|------|------|
| Priority cases .. | 96 | 88 | 99 |
| Financial help cases .. | 108 | 67 | 134 |

The priority cases were:—

| | |
|-------------------------------|----|
| Unmarried | 26 |
| Widow | 2 |
| Widower | 1 |
| Parents separated | 24 |
| Health of mother | 13 |
| Health of father | 7 |
| Health of child | 4 |
| Housing difficulties | 9 |
| Desertion of one parent | 2 |
| Father in H.M. Prison | 1 |
| Short stay cases | 7 |

There were 96 priority admissions to the Day Nurseries in 1968 and the proportion of priority admissions to financial at the end of December, 1966 was 105 to 106. 51 of the priority admissions had been in the Nurseries for longer than one year.

All the Nurseries have a waiting list for financial cases.

In 1968 12 students obtained the N.N.E.B. Certificate. 13 students employed by the Education Department received training in the Day Nurseries in the care of children under two years of age.

DISTRIBUTION OF WELFARE FOODS

Under Circular 10/54 of the Ministry of Health, the Local Health Authorities are responsible for the distribution of welfare foods which had previously been distributed by the Ministry of Food. The foods concerned being National Dried Milk, Orange Juice, Cod Liver Oil and A/D Vitamin Tablets.

These arrangements are undertaken by the Health Committee as part of the Authority's duty to provide for the care of expectant and nursing mothers and young children under Section 22 of the National Health Service Act 1946, and the Local Health Authority's Scheme under this section was amended accordingly.

The following is a list of the distribution points in the City:—

- Public Health Dept., 79 London Road, Stoke-on-Trent.
- Infant Welfare Centre, 62 Knypersley Road, Norton.
- Infant Welfare Centre, Outclough Road, Brindley Ford.
- Infant Welfare Centre, Fegg Hayes Road, Fegg Hayes.
- Infant Welfare Centre, Community Drive, Smallthorne (31.7.68)
- Infant Welfare Centre, Andrew Street, Goldenhill.
- Infant Welfare Centre, 63 Dunning Street, Tunstall.
- Infant Welfare Centre, Lucie Wedgwood Clinic, Massey Square, Burslem.
- Infant Welfare Centre, 17 Charles Street, Hanley.
- Infant Welfare Centre, Richmond Terrace, Shelton.
- Infant Welfare Centre, Leek Road, Abbey Hulton.
- Infant Welfare Centre, Ruxley Road, Bucknall.
- Infant Welfare Centre, 312 Etruria Vale Road, Etruria.
- Infant Welfare Centre, Gospel Hall, Claytonwood Rd., Trent Vale.
- Infant Welfare Centre, Brotherhood Hall, Leek Road, Milton.
- Infant Welfare Centre, Lime Close, Weston Coyney.
- Infant Welfare Centre, Ripon Road, Blurton.
- Infant Welfare Centre, Glebedale Road, Fenton.
- Infant Welfare Centre, Marlborough Road, Longton.
- Infant Welfare Centre, Saracen Way, Meir.
- Infant Welfare Centre, Bargrave Street, Bentilee.
- W.V.S. Headquarters, 37 Kingsway, Stoke-on-Trent.
- Messrs. Lewis's Ltd., Hanley.
- Community Hall, Lorraine Street, Packmoor.
- Burslem & District Co-op Society Emporium, Market Street, Longton.

The following table shows the amounts of the various foods distributed during the year 1968:—

| | Co-op Society Longton | Health Office | Lewis's Ltd. | W.V.S. H.Q. | All Other Centres | Total |
|----------------------------|-----------------------------|------------------|-----------------|----------------|-------------------------|--------|
| National Dried Milk (tins) | 9,987 | 4,594 | 31,340 | 1,610 | 15,427 | 62,958 |
| Orange Juice (bottles) .. | 3,894 | 2,668 | 28,165 | 1,228 | 13,770 | 49,725 |
| cod Liver Oil (bottles) .. | 246 | 248 | 1,866 | 99 | 1,319 | 3,778 |
| D Vitamin Tablets (pkts) | 152 | 325 | 1,718 | 112 | 778 | 3,085 |

CONVALESCENCE

Convalescent Treatment

Under Section 28 of the National Health Service Act, 1946, the Local Authority may provide convalescent treatment for suitable cases. Arrangements are made with the Heath Memorial Home for men at Unfairfechan, and the Lady Forester Trust Home for men and women at Indudno.

During the year a total of 482 cases were sent for convalescence as compared with 472 in 1967. 106 cases were sent to the Heath Memorial Home, and 325 cases to The Lady Forester Home, 21 cases to the Evelyn Devonshire Home, 27 cases to the Lear Home of Recovery and 3 cases to other Homes. The full cost of maintenance is borne by the Local Authority although subject to recovery according to the patient's financial circumstances based on the Association of Municipal Corporations Scale. During the year 598 applications were dealt with of which 116 were cancelled or withdrawn.

The period of convalescence is for two weeks, however, on requests from the medical officer at the Home a further period was allowed in 22 cases.

IMMUNISATION AND VACCINATION

Immunisation against Diphtheria and Whooping Cough

The immunisation of children against Diphtheria and Whooping Cough is carried out at the School Clinics, special sessions held at the Infant Welfare Centres, each Monday afternoon at the Richmond Lodge Welfare Centre, Shelton, and by general practitioners, who obtain their supplies of Prophylactic from the Public Health Department.

As a routine Triple Vaccine against Diphtheria, Whooping Cough and Tetanus is used for children for primary inoculation in all our M. and C.W. clinics, unless the parents request otherwise.

During the year the number of children immunised was as follows :

Diphtheria—

| | |
|--|-------------|
| Primary | 391 |
| Secondary or Reinforcing | 2,568 |
| | <hr/> 2,959 |
| Diphtheria and Whooping Cough and Tetanus (Triple) | 3,800 |
| Secondary or Reinforcing | 700 |
| Whooping Cough | |
| | <hr/> |
| TOTAL .. | 7,500 |

Vaccinations against Smallpox

| Age at 31st December, 1968:— | <i>Number Vaccinated</i> | <i>Number Re-vaccinated</i> |
|------------------------------|------------------------------|---------------------------------|
| Under one | 4 | — |
| One year | 575 | — |
| Two to Four | 582 | 10 |
| Five to Fifteen | 33 | 44 |
| | <hr/> | <hr/> |
| TOTAL .. | 1,194 | 54 |

A letter signed personally by the Medical Officer of Health is sent to the parents of every newborn baby, within a few days of its birth. The letter stresses the need for immunisations and encloses a card giving suggested ages at which various immunisations should be carried out and which could act as a personal record card for the child.

POLIOMYELITIS VACCINATION

During 1968 the following children had three oral doses of Sabin vaccine:—

| | | | | |
|----------------------------|----|----|----|-------|
| Children born in 1968 | .. | .. | .. | 491 |
| Children born in 1967 | .. | .. | .. | 2,122 |
| Children born in 1966 | .. | .. | .. | 251 |
| Children born in 1965 | .. | .. | .. | 107 |
| Children born in 1961-1964 | .. | .. | .. | 471 |
| Others under 16 years | .. | .. | .. | 100 |
| | | | | 3,542 |

Children age 5-11 years who had a reinforcing dose .. 3,706

Oral Vaccine commenced March, 1962 and is now our standard method. No Salk Vaccine was given during the year.

DISTRICT NURSING

The District Nursing Service is administered directly through the Health Department. All nursing staff live in their own homes and receive messages at centres in their own districts. The following figures indicate the work done:—

| | | 1968 | 1967 | 1966 |
|--------------------|-------|---------|---------|---------|
| Number of patients | .. .. | 3,432 | 3,272 | 3,313 |
| Number of visits | .. .. | 103,994 | 100,218 | 102,135 |

Classification of Illness

| | Medical | Surgical | Infections | T.B. | Maternal Comp. | Others | Total |
|-------------|---------|----------|------------|-------|----------------|--------|---------|
| Patients .. | 2,348 | 808 | 4 | 31 | 17 | 224 | 3,432 |
| Visits .. | 76,517 | 24,119 | 424 | 1,277 | 115 | 1,542 | 103,994 |

Types of Illness Affecting Adults (excluding surgical cases)

| | Respiratory | Cardiac | Senility | Accidents | Preparation for Hospital | Gynaecological | Cerebral Thrombosis | Diabetes | Cancer | Genito Urinary | TOTAL |
|----------|-------------|---------|----------|-----------|--------------------------|----------------|---------------------|----------|--------|----------------|-------|
| Men .. | 104 | 89 | 54 | 44 | 40 | — | 104 | 22 | 141 | 65 | 663 |
| Women .. | 107 | 132 | 175 | 82 | 57 | 94 | 202 | 61 | 270 | — | 1,180 |
| TOTAL .. | 211 | 221 | 229 | 126 | 97 | 94 | 306 | 83 | 411 | 65 | 1,843 |

FURTHER NOTES ON PATIENTS:—

| | | | | |
|---|----|----|----|--------|
| Number of children under 5 years | .. | .. | .. | 30 |
| Number of visits to children under 5 years | .. | .. | .. | 349 |
| Number of children over 5 and under 15 years | .. | .. | .. | 34 |
| Number of visits to children between 5 to 15 years | .. | .. | .. | 385 |
| Number of adults over 65 years | .. | .. | .. | 2,322 |
| Number of visits to adults over 65 years | .. | .. | .. | 74,555 |
| Number of adults over pensionable age living alone: | | | | |
| Males | .. | .. | .. | 79 |
| Females | .. | .. | .. | 43 |
| | | | | 51 |

| | | | | | | | | |
|--|----|----|----|----|----|----|----|----|
| Number of patients who have been on the books for 3 years or more: | | | | | | | | |
| Males | .. | .. | .. | .. | .. | .. | .. | 8 |
| Females | .. | .. | .. | .. | .. | .. | .. | 32 |
| | | | | | | | | 40 |

| | | | | | | | | |
|--|----|----|----|----|----|----|----|-------|
| Number of patients who had more than 24 visits in the year | | | | | | | | 1,14 |
| Number of visits to these patients | .. | .. | .. | .. | .. | .. | .. | 82,57 |

LOAN OF NURSING EQUIPMENT

All equipment belongs to the Corporation and no charge is made for the loan of it. The use of suitable equipment not only assists the sick person but enables patients to be nursed and taken care of at home who might otherwise need admission to hospital. Invalid chairs are very much in demand during the summer months.

The following table indicates the type of equipment and the number of times loaned out:—

| | HANLEY | | | BURSLEM | | | TUNSTALL | | | DEURDEN | | | On Loan 1968 | Loaned during 1968 | Total | On Loan 1968 | Loaned during 1968 | Total | On Loan 1968 | Loaned during 1968 | Total | On Loan 1968 | Loaned during 1968 | Total |
|-----------------------|-----------|-------------|--------|-----------|-------------|-------|-----------|-------------|-------|-----------|-------------|-------|--------------|--------------------|-------|--------------|--------------------|-------|--------------|--------------------|-------|--------------|--------------------|-------|
| | Loan 1968 | during 1968 | Total | Loan 1968 | during 1968 | Total | Loan 1968 | during 1968 | Total | Loan 1968 | during 1968 | Total | | | | | | | | | | | | |
| Air Rings .. | 70 | 103 | 173 | 3 | 12 | 15 | 10 | 6 | 16 | 7 | 5 | 12 | 6 | 11 | 17 | 6 | 21 | 27 | 9 | 13 | 22 | 9 | 21 | 30 |
| Bed Pans .. | 163 | 167 | 330 | 6 | 16 | 22 | 19 | 19 | 38 | 8 | 5 | 13 | 11 | 25 | 36 | 14 | 26 | 40 | 14 | 16 | 30 | 14 | 26 | 40 |
| Back Rests .. | 124 | 137 | 261 | 8 | 2 | 10 | 23 | 9 | 32 | 7 | 5 | 12 | 7 | 10 | 17 | 14 | 18 | 32 | 13 | 27 | 40 | 14 | 18 | 32 |
| Blankets .. | 47 | — | 47 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Bed Steads .. | 61 | 55 | 116 | 1 | — | 1 | 1 | — | 1 | 1 | — | 1 | 2 | 2 | 4 | 5 | 3 | 8 | 2 | 7 | 9 | 5 | 3 | 8 |
| Attachable Sides .. | 2 prs | 8 prs | 10 prs | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 pr | 1 pr | 1 pr | — | — |
| 1 s | 37 | 36 | 73 | 2 | 4 | 6 | 4 | 5 | 9 | 1 | 2 | 3 | 2 | — | 2 | 4 | 3 | 7 | 3 | 3 | 6 | 4 | 3 | 7 |
| Bed Cradles .. | 18 | 2 | 20 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Bed Blocks .. | 2 | 1 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Coll. Toilet Seats .. | 10 prs | 11 prs | 21 prs | — | — | — | — | — | — | — | — | 1 pr | — | 2 pr | 2 pr | 1 pr | — | — | 1 pr | 2 pr | 3 pr | 1 pr | — | — |
| Crutches .. | 1 s | — | 1 s | 3 | 5 | 8 | 13 | 5 | 18 | 4 | 2 | 6 | 3 | 9 | 12 | 2 | 5 | 7 | 1 s | 4 | 18 | 1 s | 5 | 6 |
| Commodore .. | 80 | 114 | 194 | 3 | 5 | 8 | 13 | 5 | 18 | 4 | 2 | 6 | 3 | 9 | 12 | 2 | 5 | 7 | — | — | — | — | — | — |
| Fracture Boards .. | 5 | 9 | 14 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Hoist .. | 2 | — | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Heart Tables .. | 2 | — | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Invalid Chairs .. | 75 | 64 | 139 | 2 | 3 | 5 | 3 | 6 | 9 | 2 | 2 | 4 | 10 | 5 | 15 | 4 | 6 | 10 | 5 | 5 | 10 | 1 pr | — | — |
| Leg Supports .. | 2 | 2 | 4 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Mattresses .. | 93 | 62 | 155 | 1 | — | 1 | — | — | — | 1 | — | 1 | 2 | 3 | 5 | 5 | 3 | 8 | 3 | 10 | 13 | — | — | |
| Mattress Covers .. | 36 | 13 | 49 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Mack. Sheets .. | 135 | 87 | 222 | 4 | 11 | 15 | 20 | 13 | 33 | 10 | 3 | 13 | 12 | 17 | 29 | 12 | 27 | 39 | 18 | 21 | 39 | 12 | 27 | 39 |
| Pillows .. | 29 | — | 29 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Pillow Cases .. | 6 | — | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Sandbags .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Blanket Master .. | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Tripods .. | 39 | 17 | 56 | 2 | 1 | 3 | 3 | — | 3 | 2 | 3 | 5 | 2 | 3 | 5 | 3 | 2 | 5 | 3 | 2 | 5 | 3 | 2 | 5 |
| Urinals .. | 50 | 62 | 112 | 4 | 5 | 9 | 10 | 6 | 16 | 5 | 1 | 6 | 8 | 5 | 13 | 8 | 14 | 22 | 6 | 13 | 19 | 8 | 14 | 22 |
| Walking Aids .. | 11 | 14 | 25 | — | 2 | 2 | — | 1 | 1 | — | — | — | — | 1 | 1 | — | 1 | 1 | 1 | — | — | — | — | — |
| Toilet Fitments .. | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Toilet Sticks .. | 1 | — | 1 | 2 | 1 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Sheets .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Sick Feeders .. | — | — | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Quadrupeds .. | 7 | 1 | 8 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Special Child .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Wheelchairs .. | 3 | — | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Special Raised .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Toilet Seat .. | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |

EQUIPMENT ON LOAN, 1968--continued

| | BUCKNALL | | | LONGTON | | | STOKE | | | FEGG HAYES | | | BENTILEE | | | SMALLTHORNE | | | GRAND TOTAL | | |
|-----------------------|--------------------|--------------------------|-------|--------------------|--------------------------|-------|--------------------|--------------------------|-------|--------------------|--------------------------|-------|--------------------|--------------------------|-------|--------------------|--------------------------|-------|--------------------|--------------------------|--------|
| | On Loan 1968 | Loaned during 1968 | Total | On Loan 1968 | Loaned during 1968 | Total | On Loan 1968 | Loaned during 1968 | Total | On Loan 1968 | Loaned during 1968 | Total | On Loan 1968 | Loaned during 1968 | Total | On Loan 1968 | Loaned during 1968 | Total | On Loan 1968 | Loaned during 1968 | Total |
| Air Rings .. | 2 | — | 2 | 14 | 18 | 32 | — | — | — | 9 | 11 | 20 | 6 | 4 | 10 | 4 | 12 | 16 | 146 | 216 | 362 |
| Bed Pans .. | 2 | — | 2 | 20 | 20 | 40 | 8 | 1 | 9 | 14 | 21 | 35 | 6 | 13 | 19 | 4 | 13 | 17 | 289 | 342 | 631 |
| Back Rests .. | 4 | — | 4 | 16 | 19 | 35 | 10 | 2 | 12 | 15 | 21 | 36 | 9 | 2 | 11 | 6 | 9 | 15 | 256 | 261 | 517 |
| Blankets .. | — | — | — | — | — | — | — | — | — | 12 | 10 | 22 | — | 2 | 2 | — | — | — | 59 | 12 | 71 |
| Bed Steads .. | — | — | — | — | 8 | 8 | — | — | — | 9 | 7 | 16 | 4 | 7 | 11 | — | 4 | 4 | 86 | 93 | 179 |
| Attachable Sides .. | — | — | — | — | 2 prs | 2 prs | — | — | — | — | 1 pr | 1 pr | — | — | — | — | — | — | 2 prs | 12 prs | 14 prs |
| Bed Cradles .. | 1 | — | 1 | 4 | 7 | 11 | — | — | — | 4 | — | 4 | — | 3 | 3 | 2 | 3 | 5 | 62 | 66 | 128 |
| Bed Blocks .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 20 | 2 | 22 |
| Coll. Toilet Seats .. | — | — | — | — | — | — | — | — | — | — | 1 | 1 | — | — | — | — | — | — | 2 | 2 | 4 |
| Crutches .. | — | — | — | 1 pr | 2 prs | 3 prs | — | — | — | 2 prs | 3 prs | 5 prs | 2 prs | — | 2 prs | 1 pr | — | 1 pr | 18 prs | 21 prs | 39 prs |
| Commodore .. | — | — | — | 5 | 16 | 21 | — | — | — | 6 | 12 | 18 | 5 | — | 5 | 1 | 8 | 9 | 126 | 190 | 316 |
| Fracture Boards .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 5 | 9 | 14 |
| Hoist .. | — | — | — | — | — | — | — | — | — | — | 3 | 3 | — | — | — | — | — | — | 2 | 3 | 5 |
| Heart Tables .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 2 | 1 | 3 |
| Invalid Chairs .. | — | — | — | 3 | 6 | 9 | — | — | — | 6 | 9 | 15 | 5 | 7 | 12 | 2 | 5 | 7 | 117 | 118 | 235 |
| Leg Supports .. | — | — | — | — | 9 | 9 | — | — | — | 8 | 6 | 14 | 7 | 8 | 15 | — | 3 | 3 | 120 | 104 | 224 |
| Mattresses .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 36 | 13 | 49 |
| Mattress Covers .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 259 | 227 | 486 |
| Mack. Sheets .. | 1 | — | 1 | 20 | 16 | 36 | — | — | — | 9 | 15 | 24 | 9 | 11 | 20 | 9 | 6 | 15 | 35 | 2 | 37 |
| Pillows .. | — | — | — | 2 | — | 2 | — | — | — | 2 | — | 2 | 2 | 2 | 4 | — | — | — | 6 | — | 6 |
| Pillow Cases .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Sandbags .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Blanket Master .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Tripods .. | — | — | — | 1 | 4 | 5 | — | — | — | 2 | 3 | 5 | 10 | 3 | 13 | — | — | — | 67 | 38 | 105 |
| Urinals .. | 1 | — | 1 | 7 | 13 | 20 | 4 | 1 | 5 | 6 | 8 | 14 | 5 | 7 | 12 | — | 4 | 4 | 114 | 139 | 253 |
| Toilet Aids .. | — | — | — | — | — | — | — | — | — | 1 | — | 1 | — | 1 | 1 | — | 1 | 1 | 14 | 23 | 37 |
| Walking Sticks .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Walking Sticks .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Sheets .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Sick Feeders .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Quadrupeds .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Wheelchairs .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Special Patient .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 7 | 1 | 8 |

HOME HELP SERVICE

Applications for the Home Help Service have increased again in 1968. All cases receive some help as soon as possible after receipt of the application. 2,730 persons had domestic help, 556 cases were new applications in 1968.

| | 1968 | 1967 | 1966 |
|---|-------|-------|-------|
| Total number of cases where domestic help was given | 2,730 | 2,700 | 2,586 |

CLASSIFICATION OF HOUSEHOLDS:

| | | | |
|--|-------------------|-------------------|-------------------|
| (a) Maternity | 26 | 36 | 49 |
| (b) Tuberculosis | 1 | 1 | — |
| (c) Chronic sick and infirm of pensionable age | 2,553 | 2,485 | 2,467 |
| (d) Illness and persons under 65 years of age | 150 | 178 | 174 |
| | <hr/> 2,730 <hr/> | <hr/> 2,700 <hr/> | <hr/> 2,586 <hr/> |

CLASSIFICATION OF PERSONS OF PENSIONABLE AGE:

| | | | |
|--------------------------------|-------------------|-------------------|-------------------|
| a) Couples | 442 | 482 | 485 |
| b) Others in the same house .. | 256 | 310 | 340 |
| c) Women living alone | 1,490 | 1,365 | 1,305 |
| d) Men living alone | 365 | 328 | 337 |
| | <hr/> 2,553 <hr/> | <hr/> 2,485 <hr/> | <hr/> 2,467 <hr/> |

2,338 Pensioners are drawing Social Security Supplementary Benefit and qualify for domestic help free (in 1967, the number was 2,030).

HOME HELP LAUNDRY SERVICE

The laundry service has again been in great demand in 1968.

Approximately one-third of the City can use the laundry service, but even within this area there is an unsatisfied demand.

| | 1968 | 1967 | 1966 |
|---|-----------------|-----------------|-----------------|
| Total number of individual washes | 6,495 | 6,905 | 7,085 |
| Number of persons who send a weekly wash .. | 131 | 127 | 119 |
| Number of persons who send a fortnightly wash | 135 | 136 | 130 |
| Number of persons who send a monthly wash | 1 | 3 | 2 |
| | <hr/> 267 <hr/> | <hr/> 266 <hr/> | <hr/> 251 <hr/> |

TYPES OF CASES USING LAUNDRY SERVICE:

| (a) <i>Old Age Pensioners:</i> | 1968 | 1967 | 1966 |
|--------------------------------|------|------|------|
| Persons living alone | 177 | 174 | 162 |
| Married couples | 49 | 53 | 51 |
| Others | 33 | 32 | 32 |

(b) *Under Pensionable Age:*

| | | |
|---------------------------|---|---|
| Number of persons | 8 | 7 |
|---------------------------|---|---|

Reasons for using Laundry Service:

| | |
|--------------------------------|---|
| Cancer | 1 |
| Pneumonia and pleurisy | 1 |
| Arthritis | 2 |
| Stroke | 1 |
| Paraplegia | 1 |
| Orphaned family | 1 |
| Nervous disease | 1 |

FAMILY CASEWORK

During the year there were 26 new referrals to the family casework section, and these were from the following sources:—

- 3 self-referrals
- 3 Ministry of Social Security
- 8 Health Visitors
- 2 Children's Department
- 3 Public Health Inspectors
- 2 Education Department
- 2 Co-ordinating Committee
- 2 Medical Officer of Health
- 1 General Practitioner

After the appropriate investigation into each individual case, required only short-term visiting; 4 were general enquiries; 3 were cases where a workable relationship was impossible to establish; and 9 proved to be long-term cases. From the previous year there were 8 long-term cases.

The main function of casework must be to stimulate the family concerned to help itself, and to encourage the individual members into developing their own potentials. All too often there is a history of generally low standards, ill-health, lack of formal education and its consequent illiteracy with all these families, and this background is automatically transmitted to any children born, and they in their turn find it difficult to break the cycle.

These families therefore begin at a disadvantage in society, and so the object of casework must be to reduce this disadvantage so that the individuals involved can play more useful roles, and benefit from what society offers to them.

It is important to work with the family as a whole - not merely with one parent - so as to prevent the danger of creating suspicion and hostility. The relationship established should therefore enable all members of the family to actively participate, and especially to encourage their use of community resources. Indiscriminate financial and material help can do more harm than good since it may create a very passive and indifferent attitude - whereas more thoughtful use of such resources can be a very useful encouragement and incentive.

This, in very general terms, has been the approach to casework problems during the year, and it is obvious that with such deep-rooted problems, progress is necessarily very slow. However, progress is made, and the satisfaction this brings to the families concerned is a further encouragement to them. For a housewife to manage on her weekly income without either borrowing or incurring further debts, relieves a considerable strain in herself and tension in the family as a whole decreases with the possible result that other problems e.g. emotional, can be seen in perspective.

As usual, a great many contacts have been made with and on behalf of families e.g. with H.P. firms; Children's Department; Probation Service; Mental Health; Health Visitors; Police; Solicitors; Prison authorities; S.A.F.A. representatives; Ministry of Social Security; Official Receiver; County Court; G.P.'s; Hospital; Medical Social Workers; Housing Department; Estate Agents; Family Planning Clinics; W.R.V.S. etc. and where necessary or helpful, the family caseworker has collected small amounts of money each week from certain families in order for them to clear rent arrears, or save for monthly County Court orders etc.

It has been most encouraging in a lot of cases, to find that a sympathetic attitude has been adopted as a result of contacts made on behalf of families; but in a few instances there still exists an attitude of condemnation towards families with multiple problems.

Appreciation and gratitude are due to the many people who have kindly donated clothing, furniture and household equipment during the year, and to the Hanley businessmen who donated money at Christmas which provided food-parcels for 18 families.

CHIROPODY SERVICE

National Health Service Act, 1946, Section 28

This service is carried out for us on an agency basis by the W.R.V.S.

The work is still very limited by the serious shortage of qualified chiropodists.

Treatments during the year:—

| | <i>No. of Treatments</i> | <i>Domiciliary</i> |
|---------------------|------------------------------|--------------------|
| Part-time staff . . | 11,618 | 3,104 |

MENTAL HEALTH SERVICE

Administration

The Mental Health Service of the City is administered by the Mental Health Sub-Committee of the Health Committee. This sub-committee consists of ten elected members of the Council and meets every second month to consider the organization and development of the service, reports on cases, the work of the Junior and Adult Training Centres and other business. No functions are delegated to Voluntary Associations.

Staff

The Medical Officer of Health controls and directs the Mental Health Service and much of the day to day administration is carried out by the Deputy Medical Officer of Health.

The Senior Mental Health Officer is Eric E. Stephenson, A.A.P.S.W.

Social Workers

The social work section has been re-organised and is now working in three teams, each of which serves an area of approximately one-third of the City and consists of a Senior Mental Welfare Officer, one or two Mental Welfare Officers and a trainee.

On 31st December, 1968 there were in post:

- 1 Senior Mental Health Officer.
- 3 Senior Mental Welfare Officers.
- 1 Senior Psychiatric Social Worker (full-time).
- 1 Senior Psychiatric Social Worker (part-time).
- 5 Mental Welfare Officers.
- 4 Trainee Mental Welfare Officers.

One trainee Mental Welfare Officer was seconded in September on to a two year course for the Certificate in Social Work.

In August Mrs. A. Parkinson left to take up a post in Lancashire. She had been the Social Worker caring for the mentally subnormal in Stoke-on-Trent for 14 years, and had built up a vast store of expertise and an intimate knowledge of her clients and their families which cannot easily be replaced. We were very fortunate, however, in that a Medical Social Worker moved into the area at about the same time, and took over the work with mentally handicapped children.

Training Centres Staff:

Southern Junior Training Centre

1 Supervisor, 1 Senior Assistant Supervisor, 7 Assistant Supervisors, 1 Nursery Nurse.

Northern Junior Training Centre

1 Supervisor, 1 Senior Assistant Supervisor, 7 Assistant Supervisors, 1 Nursery Nurse.

Adult Training Centre

1 Supervisor, 1 Senior Instructor, 7 male and 7 female Instructors

Home Teacher - 1.

Social Work Section

As already noted above, the social work section has been completely re-organised. Three Senior Mental Welfare Officers were appointed, two by promotion of existing staff and one new appointment, and each placed in charge of a team of Social Workers. This has provided a better career structure within the section - an important point in attracting and retaining qualified workers, but not the primary reason for the re-organisation. For many years the orientation of Mental Health Social Work has been gradually moving from the hospitals to the community.

The Area team system will enable the social workers to concentrate on one particular section of the City, to get to know well the family doctors, health visitors and their workers in the area, in turn becoming well known to these workers and also (perhaps more important) to the people living in the area.

The close and harmonious working relationship with the psychiatric hospitals and units has, of course, continued. Indeed, Social Work in the mental health field cannot function adequately without such a relationship, and whilst concentrating on building up our work in the community, we must ensure that our work in the hospitals and out-patient clinics is maintained.

The acute shortage of qualified Social Workers continues to be a national problem, and can only be overcome by expansion of training facilities at universities and colleges. Keele University has for some years had a course in Child Care, and this year the Honours Sociology Course has been approved for Social Work training, including Psychiatric Social Work. No training can be entirely academic, and periods of practical work, supervised by qualified, experienced Social Workers is essential. The Mental Health Section is playing its part in providing such experience for students from Keele and Manchester. Supervision is time consuming and an additional duty for staff already heavily committed, but it is undertaken willingly in the knowledge that the community will eventually benefit from the slowly increasing number of qualified workers who are becoming available. Within the section we are also providing an in-service training for young people taking up a career in Social Work. Over the last few years there has been a quite remarkable improvement in the quality of young persons applying for these posts. Not only are those who are appointed of high academic standard (most have two or three 'A' levels), but they have good personalities, and will make excellent social workers. During their two years in the Section they work in the Training Centres and hospitals for short periods, have visits of observation to other Social Work agencies, schools, industries etc., and under the guidance of our Senior Psychiatric Social Worker are introduced to social work theory. Their practical experience with clients is closely supervised by the Senior Mental Welfare Officer in whose team they work. After two years they are seconded for formal training to one of the courses for Certificate in Social Work, after which they return to the section as fully qualified social workers.

Personal Services to Clients

Mrs. A. Parkinson, the Social Worker for the mentally subnormal, left in August and has been replaced by Mrs. M. Ring, who is concentrating on work with those families who have subnormal children. The adult subnormal clients are being cared for by members of the area teams.

Mention was made in the report for 1967 of the increase in the number of clients referred to the department for social work help. Again in 1968 there has been a small increase in these referrals, whilst the number of hospital admissions arranged by the Social Workers has fallen slightly. One very marked trend has been the increased number of elderly patients referred for admission. Although this no doubt reflects the general increase in the numbers of elderly people in the community, some of the increase in referrals to this department must, we feel, be due to the inability of other services to meet the needs of the elderly.

WORK OF THE ADULT TRAINING CENTRE 1968

The centre is concerned with the community care of the mentally subnormal adults residing within the City boundaries. These are people who, because of an arrested and incomplete development of mind, are incapable of leading an independent existence and are in need of help and support. It also caters for a limited number of the chronic mentally ill of which schizophrenia appears to be the most prevalent. All attend voluntarily for training and occupation, although in the case of the latter it would be more for rehabilitation.

The trainees are encouraged to work a five day week from Monday to Friday, starting at 9.15 a.m. to 4.30 p.m. A free lunch is available to all and transport is provided to and from the centre to points convenient to their homes. A pocket money allowance starting at 5/- per week rising to a maximum of £2 is given according to progress made. This allowance is reviewed from time to time.

Since the centre first opened in 1952 there has been a gradual increase in the number of trainees attending up to 1967. This year, for the first time, there has been a slight decrease. This is due to the withdrawal of the Staffordshire County Council trainees and the placement, in full time employment, of a number of the trainees.

| <i>Year</i> | <i>Males</i> | <i>Females</i> | <i>Total</i> |
|-------------|--------------|----------------|--------------|
| 1961 | 73 | 47 | 120 |
| 1962 | 93 | 65 | 158 |
| 1963 | 98 | 74 | 172 |
| 1964 | 101 | 82 | 183 |
| 1965 | 102 | 90 | 192 |
| 1966 | 106 | 87 | 193 |
| 1967 | 124 | 86 | 210 |
| 1968 | 121 | 80 | 201 |

This year's total comprises of 20 mentally ill, 55 mentally subnormal and 126 severely subnormal.

During the year 11 trainees were placed out in full time employment bringing the total to 84 placed since 1962. The employment and acceptance of these by industry as a whole is encouraging and indicative of the change in attitude towards the mentally handicapped. They are prepared to give more time in training them for a particular job and also give them more time to adjust themselves to the demands of the industrial environment. It is pleasing to note that the majority have little difficulty coping with the various jobs once they have settled in. Care is always taken to see that the job is within their capacity to perform and is usually simple, repetitive and requiring the minimum of mental effort.

Contrary to expectations Selective Employment Tax has not noticeably affected the employment of the mentally handicapped in this area.

Training Programme

The training they receive is more practical than academic. Its purpose is the maximum development of their potentialities and teaching them to make the best possible use of their limited intelligence. It is concerned with the fundamentals of living in the community, conforming to the social pattern and assisting them to achieve a higher degree of independence. While the accent is on industrial training and good work habits, time is also devoted to social training and recreational and physical activities.

Actual working conditions are simulated by taking on outwork contracts. These include making carrier bags; assembling cardboard boxes; hand-stamping prescription pads; dismantling Post Office equipment; price stamping cartons; printing record cards and labelling files.

Other work activities include the manufacture of link mat parts, concrete wall blocks and numerous woodwork articles. Boot and shoe repairs and laundry is also done.

Specialised training in pottery decorating, gardening and domestic science subjects is also given.

The social training involves the teaching of a simple word vocabulary; learning to tell the time; a knowledge of coinage; in some cases being taught to read and write and in general teaching any knowledge or giving them experiences which will help them to adapt themselves to their social environment.

Recreational activities also play an important part in their training. They are organised so that all have the opportunity of participating in playing football, cricket, badminton, table-tennis and skittles. For the less active there are various card games, dominoes, draughts and dancing and listening to records. A limited number of trainees are taken to the local swimming baths each week for a swimming session.

Social Club

The Social Club meets every Tuesday evening throughout the winter months in the Adult Training Centre main hall. Its members consist of trainees attending the centre, residents from the two hostels and former trainees who are now fully employed.

Staff Training

One Instructor was seconded to the Central Training Council Diploma Course for Instructors of Mentally Handicapped Adults at the Kingston-upon-Hull College of Commerce.

One Instructor was seconded to the Staffordshire County Council Mental Health Refresher Course.

Swimming Pool Fund

During the year donations and money raising efforts added a further £1,074 10s. 4d. to this fund. Including interest the fund now stands at £2,124 10s. 4d.

City of Stoke-on-Trent Association for the Mentally Handicapped

This Association donated a total of £313 to provide Christmas presents and holiday pocket money for the trainees.

Holidays and Outings

Two parties of 40 trainees accompanied by staff went to Scarborough for one week's holiday.

All trainees and staff had a day's outing to Rhyl. This is an annual event which was thoroughly enjoyed by all.

Social Club

The Adult Training Centre Social Club resumed its weekly meeting on Tuesday, 2nd January, continuing its policy of providing a large variety of purposeful activities in a sheltered environment to help the trainees towards maturity, independence and generally widen his limited social sphere.

Basically the evening is spent playing badminton, table-tennis, snooker, skittles and practically all the activities found in a conventional youth club, including full-length feature films from the Rank Organisation.

The Social Club has its own saving scheme. The trainees save a little each week for their own outings. During the year four visits have been made to local shows and 82 members visited a show in Manchester in February.

Early in May 82 members visited London and London Airport. Everyone was thrilled by a trip round London to see the sights and a short trip on the River Thames.

In June a pleasant evening was spent having tea at Fordhall Farm. Later in the Autumn 82 members went to see Blackpool Illuminations.

On 5th November 200 members gathered in the hall to be entertained by Stone Silver Brass Band, the programme being recorded for B.B.C. Radio Stoke-on-Trent.

A number of table-top games have been purchased for the quieter members who prefer less active club nights.

The Social Club Christmas Party proved a fitting climax to the year. Everyone, regardless of their handicap, could join with their parents, bring a full and successful year to a close.

The Northern Junior Training Centre, Chell Heath

The Northern Junior Training Centre provides training for handicapped children, both mentally and physically also the severely handicapped, whose ages range from two to 16 years.

Number of children attending the centre are as follows:

65 (39 males and 26 females).

The children arrive at 9.30 a.m. and leave at 3.30 p.m. and have a morning break for milk and dinner at mid-day.

Wherever possible the children are classified by their ability.

Training

Social habit and sense training, physical education, percussion band, music and movement, nature study, and forms of modelling are all included in the daily programme.

A physiotherapist attends the centre twice per week, also a speech therapist once per week.

The children are conveyed to the Centre by special buses, with the exception of the severely handicapped who are brought in by ambulance.

Outings

The children had two enjoyable outings during the year, to Rhyl on 1st July, 1968, provided by the Mental Health Committee and to Chester Zoo on the 25th September, 1968, this was provided by the Stoke-on-Trent Handicapped Children's Association.

Mental Health Week, 10th to 14th June, 1968

Parents and other people interested in the work of Mental Health visited the centre during the open week.

Holiday

A party of 16 children accompanied by four staff spent a week's holiday at Rhyl in May. This was enjoyed by all. £1 per child was given by the Parent Teacher Association.

Staff Training

Two Assistant Supervisors are seconded to the N.A.M.H. Diploma course at Manchester.

Harvest Festival

The Harvest Festival was held on the 10th October and was conducted by the Rev. A. P. Jellbart, Vicar of Chell Parish.

Romany Fayre

A Romany Fayre was held on the 28th November at the centre which proved to be a successful event.

Christmas Concert and Party

Many children took part in the Concert, which was held at the centre on 11th December, 1968. The Christmas Party was held at the centre on the 18th December at which Santa Claus distributed presents provided by the Mental Health Committee and the Parent Teacher Association. Also a Christmas stocking was given by the Thurston Social Club.

Southern Junior Training Centre, Duke Street, Fenton

The Southern Junior Centre takes handicapped children, both mentally and physically, from the age of 1½ to about 16 years. The children are grouped as far as possible according to their ability, and a Special Care Unit caters for the doubly handicapped requiring very special care and attention.

At the end of 1968 there were 64 children on the register, 43 males and 21 females. The average weekly attendance for the year being 48.

Physiotherapy is given twice weekly by a visiting qualified physiotherapist from the School Health Service.

Speech therapy is also given once weekly by a qualified speech therapist from the Education Department.

The children are brought to the Centre by special bus, with the exception of those requiring special care, who are conveyed to and from the Centre by ambulance. The children attend from 9.30 a.m. to 3.30 p.m. and receive their morning milk and mid-day meal at the Centre.

Training

Activities in the daily programme at the Centre include group activities, physical education, art, music with percussion band, needlework, habit and social training, pre-reading activities, number work and elementary woodwork. Educational visits of observation and nature rambles, in which most groups take part, are also made.

Outings

Two very enjoyable outings were provided for the children during the year, and were as follows:

1. To Rhyl on 3rd July, 1968, our usual annual outing provided by the Mental Health Committee.
2. To Chester Zoo, which took place on 25th September, and was organized by the Stoke-on-Trent Handicapped Children's Outing Association.

On each of these occasions the children were accompanied by the Centre staff, parents and members of the two Committees concerned.

oliday

A party of 16 children were sent to a boarding house at Rhyl for a holiday of one week during May. They were accompanied and supervised by three members of staff, and all had a very enjoyable holiday. The Stoke-on-Trent Association for the Mentally Handicapped kindly donated £100 per head towards the children's holiday expenses.

Mental Health Week

During Mental Health Week from 10th to 14th June, 1968, the Centre was open to the public, when many parents and those interested visited the Centre. Appreciation by visitors of the training given in the Centre was frequently voiced. As part of Mental Health Week, a programme featuring Centre activities, and consisting of pre-recorded interviews with staff and children, was broadcast by Radio Stoke-on-Trent on 12th June.

Staff Training

Mrs. V. Haddow, Assistant Supervisor, attended a Refresher Course for Training Centre Staff at Nelson Hall Teachers' Training College, Stoke-on-Trent, from 8th to 11th April, 1968. Mrs. E. Thackwary, Deputy Supervisor, attended a Seminar at the University College, Oxford, from 18th to 22nd April, 1968.

Harvest Festival

The annual Harvest Festival was held at the Centre during October, 1968, and was conducted by the Rev. A. Murray, Curate of Fenton Parish Church. The children gave a mime and sang suitable hymns, and the Harvest Prayer was read by one of the children. Gifts of fruit etc., brought by the children were afterwards sent to a local home for the aged.

Christmas Concert and Party

A Christmas Concert in which most of the children took part, was held at the Centre on 12th December, 1968, and was attended by a large number of parents and several distinguished visitors including the Lord Mayor of Stoke-on-Trent, Alderman Mrs. Doris Robinson, who very kindly honoured us by her presence during the first part of the performance. Alderman Mr. B. Meakin and Councillor Travers were also present on this occasion. The Christmas Party took place at the Centre on the 18th December, when Santa Claus again paid a visit and presented each child with gifts provided for by the Mental Health Committee and the Stoke-on-Trent Parent Teacher Association for the Mentally Handicapped. During the party approximately 60 girls and boys together with two members of the teaching staff from Granville Secondary School, Stone, arrived with gifts they had made themselves for each child at the Centre. Two of the boys also entertained the children with a puppet show.

Pantomime

On 23rd January, 1969, the Stoke-on-Trent Handicapped Children's Young Association were once again kind enough to include the children from the Southern Junior Centre in the number of children they took from Stoke-on-Trent and district to visit a Pantomime performance of "Cinderella" at the Grand Theatre in Leek.

Gift

At a Wine and Cheese Evening held at the premises of the Thorley Social Club, Meir, on 9th October, 1968, a presentation of a projector - the club's second gift to the Centre - was made by Mr. D. Davies, Chairman of the Club to the Supervisor who received it on behalf of the Centre. We are most grateful to the members of the Thorley Social Club for this very generous gift. It is much appreciated. At the above-mentioned evening which was well attended by parents and visitors, including Alderman M. B. Meakin and Mr. J. Owen, Chairman of the Stoke-on-Trent Association for the Mentally Handicapped, a total of £30 was realised which has been credited to the Centre's Special Fund.

AMBULANCE SERVICE

During the year 138,765 patients were carried and 572,859 miles were covered by Service vehicles at an average of 4.1 miles per patient. The figures show an increase of 2,817 patients and 7,036 miles when compared with last year's figures.

Opening of New Ambulance Station

On Tuesday, 23rd April, Ald. W. J. Eardley, J.P. performed the official opening ceremony of the new Ambulance Station and unveiled the commemorative plaque. Also in attendance at the ceremony were Mr. Eardley, the Lord Mayor and Lady Mayoress (Ald. and Mrs. E. Holloway), the Deputy Lord Mayor (Ald. J. Evans), the Town Clerk (Mr. L. K. Robinson), the Medical Officer of Health (Dr. J. S. Hamilton), members of the City Council and others.

Staff

Two additional male Driver/Attendants were engaged during the year and the full establishment is now as follows:

- 1 Chief Ambulance Officer
- 1 Deputy Ambulance Officer
- 2 Control Officers (Operational)
- 1 Control Officer (Administrative)
- 1 Clerk/Telephonist
- 1 Shorthand/Typist
- 1 General Clerk
- 4 Section Leaders
- 4 Deputy Section Leaders
- 71 Male Driver/Attendants
- 6 Female Driver/Attendants
- 1 Storekeeper/Handyman
- 1 Labourer
- 1 Part-time telephonist
- 2 Part-time cleaners

Vehicles

Although no additional vehicles for operational work were obtained during the year, there were three replacements made and two ex-ambulance reserve vehicles were set aside for special purposes, one to be used as an emergency equipment vehicle and the other as a mobile control vehicle.

At the end of the year the vehicular strength was as follows:—

- 1 Dennis ambulance
- 17 Bedford ambulances
- 21 Bedford dual purpose ambulances
- 3 Austin cars
- 1 Service vehicle
- 1 Ford mobile control vehicle
- 1 Commer emergency equipment vehicle

Long Distance Travel

Where patients have to be transported over long distances, preference is given to rail travel if the doctor in charge of the case is in agreement.

The best available times of trains are obtained (through trains, if possible) and compartments or seats are reserved as necessary. Every-thing possible is done to ensure that patients are able to travel with the greatest degree of safety and comfort.

During this year arrangements were made for 41 patients to travel by rail compared with 48 last year.

Training

All members of the operational staff retain their efficiency in first aid by passing a re-examination each year as set by the St. John Ambulance Brigade or British Red Cross.

Seven new Driver/Attendants who joined the Service during the year completed a special post entry training course.

On Sunday, 19th May, a Service Competition team (D/Atts. M. J. Cott and L. Whittaker) competed in the National Association of Ambulance Officers No. 9 Regional Competition, which was held in Newtown, Montgomeryshire. The team were successful in winning the team test, and D/Att. L. Whittaker won the individual driver's award.

Twelve teams competed and the Service team was placed 3rd with 2½ points.

Midwives Night Rota Duty

Requests for the services of midwives at night-time have now for some years been made through the Ambulance Service. On the receipt of such requests the midwife on duty according to the rota is contacted, and details as to where her services are needed are passed on to her.

During the year 767 calls were dealt with by the Ambulance Service control staff during the hours of 6.0 p.m. to 7.0 a.m.

Summary of Figures for 1968

| <i>Monthly Totals</i> | <i>Number of Patients Carried</i> | <i>Mileage Covered</i> |
|-----------------------|---------------------------------------|----------------------------|
| January .. | 12,354 | 51,491 |
| February .. | 11,747 | 44,922 |
| March .. | 12,316 | 48,528 |
| April .. | 10,900 | 46,753 |
| May .. | 12,291 | 50,108 |
| June .. | 10,060 | 44,161 |
| July .. | 11,941 | 50,148 |
| August .. | 11,428 | 47,081 |
| September .. | 10,382 | 42,742 |
| October .. | 12,330 | 49,706 |
| November .. | 11,882 | 49,848 |
| December .. | 11,134 | 47,371 |
| | <hr/> 138,765 <hr/> | <hr/> 572,859 <hr/> |

Yearly Totals

| | <i>Patients</i> | <i>Mileage</i> | <i>Average Mi per Patient</i> |
|------------------------------|-----------------------|-----------------------|-----------------------------------|
| 1948 (5th July to 31st Dec.) | 9,287 | 83,972 | 9.0 |
| 1949 | 33,993 | 275,465 | 8.1 |
| 1950 | 46,841 | 308,111 | 6.5 |
| 1951 | 57,524 | 342,709 | 5.9 |
| 1952 | 63,798 | 360,082 | 5.6 |
| 1953 | 72,897 | 379,725 | 5.2 |
| 1954 | 78,203 | 389,972 | 4.9 |
| 1955 | 77,767 | 398,014 | 5.1 |
| 1956 | 78,001 | 394,631 | 5.0 |
| 1957 | 73,522 | 378,278 | 5.2 |
| 1958 | 79,006 | 401,980 | 5.0 |
| 1959 | 82,791 | 416,628 | 5.0 |
| 1960 | 92,789 | 437,798 | 4.7 |
| 1961 | 99,220 | 454,885 | 4.6 |
| 1962 | 110,520 | 468,353 | 4.3 |
| 1963 | 106,626 | 461,217 | 4.3 |
| 1964 | 105,580 | 474,040 | 4.4 |
| 1965 | 116,196 | 520,019 | 4.4 |
| 1966 | 123,881 | 557,037 | 4.4 |
| 1967 | 135,948 | 565,823 | 4.1 |
| 1968 | 138,765 | 572,859 | 4.1 |
| | <hr/> 1,783,155 <hr/> | <hr/> 8,641,598 <hr/> | <hr/> 4.8 <hr/> |

CITY OF STOKES - ON-TRENT AMBULANCE SERVICE

1968

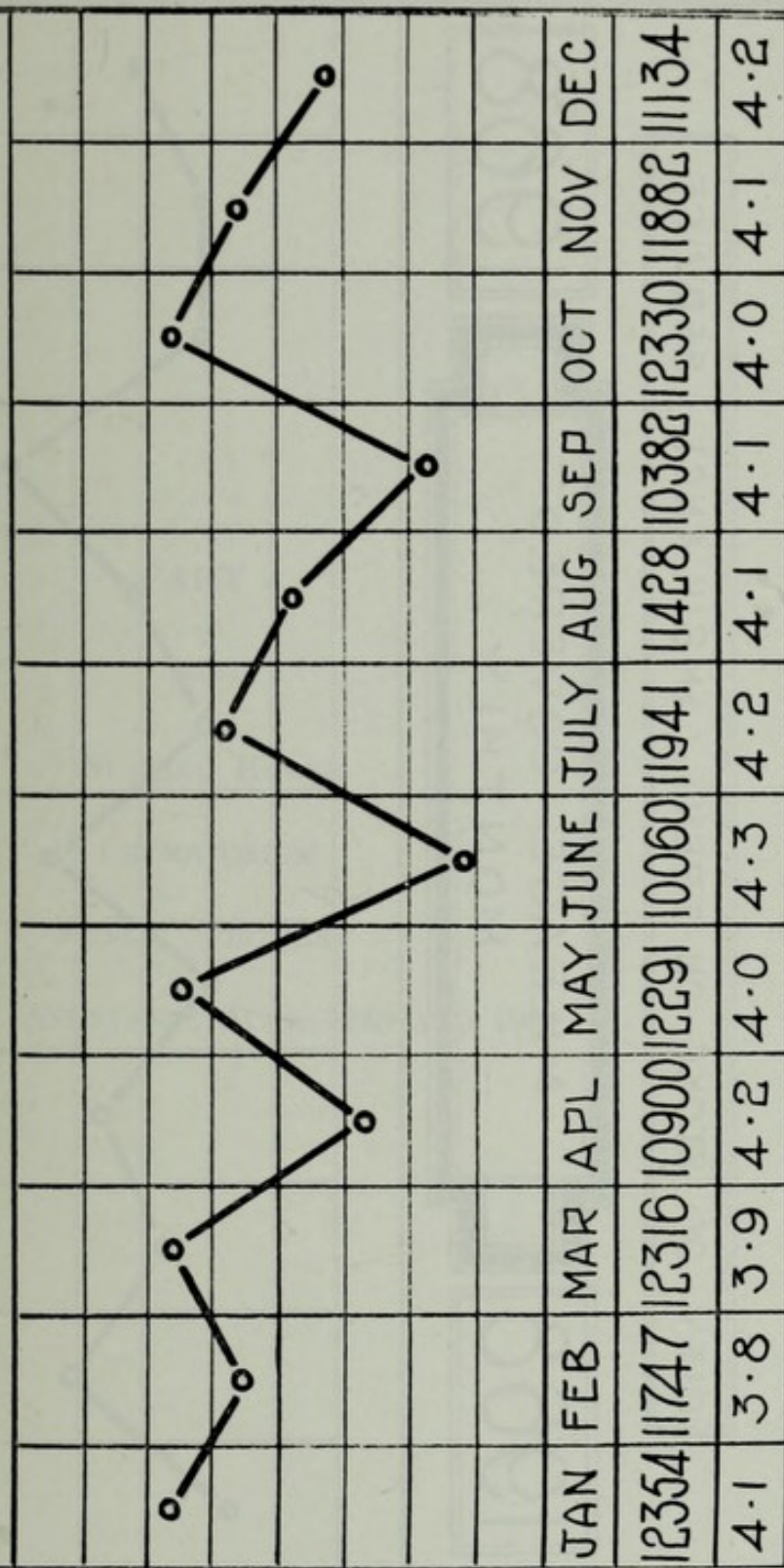
PATIENTS CARRIED
MONTHLY

1968

13000
12500
12000
11500
11000
10500
10000

MONTH

PATS. CARRIED
PER MONTH,
AVERAGE MILES
PER PATIENT



CITY OF STOKE-ON-TRENT AMBULANCE SERVICE

1968

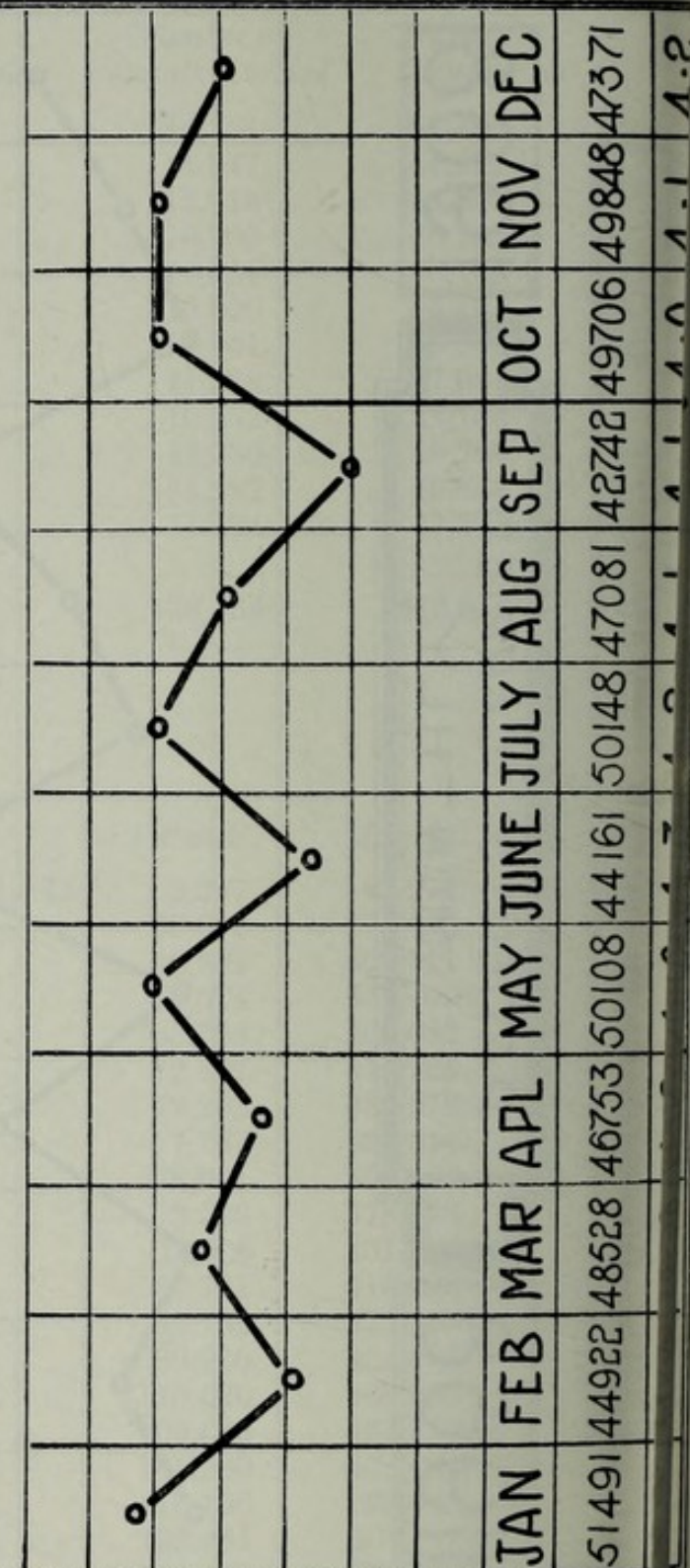
MILEAGE COVERED
MONTHLY

1968

55000
52500
50000
47500
45000
42500
40000

MONTH

MILES COVERED
PER MONTH



PART 4

NURSING HOMES

CREMATORIUM

PUBLIC MORTUARY

NATIONAL ASSISTANCE ACTS, 1948 AND 1951

NURSING HOMES

Staffordshire Nurses Institution, Stamer House Convalescent and Rest Home, Oxford Street, Penkhull, Stoke-on-Trent is registered under Section 187 of the Public Health Act 1936 as a Nursing Home to accommodate twenty-four persons. Regular inspections of this Nursing Home are carried out by the officers concerned.

CREMATION

The Stoke-on-Trent Crematorium is under the management of the City Council and is situated in the grounds of the Carmountside Cemetery on the main Stoke-on-Trent to Leek road.

During 1968, 1,922 cremations were carried out, as compared with 1,808 in 1967. During the same period, 2,023 interments took place in the City Cemeteries as compared with 1,996 in 1967.

PUBLIC MORTUARY

The only Public Mortuary in use is situated at Hinde Street, Hanley. During 1968, 592 bodies were received at the Mortuary and 590 Post Mortems carried out.

Table showing length of retention of Bodies in the Mortuary

| | |
|------------|---------|
| 5 bodies | 1 day |
| 39 bodies | 2 days |
| 86 bodies | 3 days |
| 142 bodies | 4 days |
| 128 bodies | 5 days |
| 90 bodies | 6 days |
| 48 bodies | 7 days |
| 21 bodies | 8 days |
| 11 bodies | 9 days |
| 5 bodies | 10 days |
| 6 bodies | 11 days |
| 2 bodies | 12 days |
| 2 bodies | 14 days |
| 1 body | 15 days |
| 1 body | 16 days |
| 1 body | 17 days |
| 1 body | 20 days |
| 1 body | 23 days |
| 1 body | 26 days |
| 1 body | 30 days |
| 1 body | 31 days |

NATIONAL ASSISTANCE ACTS, 1948 AND 1951

No proceedings were taken under Section 47 of these Acts during the year.

PART 5

ENVIRONMENTAL HYGIENE SERVICES

WATER SUPPLY

RAINFALL

ENVIRONMENTAL HYGIENE SERVICES OF THE CITY

Chief Public Health Inspector's Report on:—

| | |
|---|---|
| FOOD AND DRUGS ACT, 1955 | FACTORIES ACTS, 1961 |
| STOKE-ON-TRENT CORPORATION ACTS, 1923, 1928, 1935 | PUBLIC HEALTH ACT, 1858—1961 |
| SLAUGHTER OF ANIMALS ACTS, 1933—1958 | PREVENTION OF DAMAGE BY PESTS ACT, 1949 |
| HOUSING ACTS, 1914—1967 | DISEASES OF ANIMALS ACT, 1950 |
| SHOPS ACT, 1950 | AGRICULTURE (SAFETY, HEALTH AND WELFARE) PROVISIONS ACT, 1956 |
| HOUSING REPAIRS AND RENTS ACT, 1954 | CLEAN AIR ACT, 1956 |
| RENT RESTRICTIONS ACTS, 1920—1939 | NOISE ABATEMENT ACT, 1960 |
| MERCHANDISE MARKS ACT | CARAVANS, SITES AND CONTROL OF DEVELOPMENT ACT, 1960 |
| RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951 | LANDLORD AND TENANT ACT, 1962 |
| PET ANIMALS ACT, 1951 | LICENSING ACT, 1964 |
| SLAUGHTERHOUSES ACTS, 1954—1958 | OFFICES, SHOPS & RAILWAY PREMISES ACT, 1963 |
| FERTILIZERS AND FEEDING STUFFS ACT, 1926 | THE ANIMAL BOARDING ESTABLISHMENT ACT, 1963 |
| THE CIVIC AMENITIES ACT, 1967 | RIDING EST. ACT, 1964 |
| | CARAVAN SITES ACT, 1968 |

In addition to the above, there are the numerous regulations made under these Acts dealing specifically with various matters.

General Comment

Steady progress has been maintained in food hygiene, improvement of food premises and mobile food vehicles. The occasions when food had to be seized as unfit for human consumption and taken before a Justice of the Peace are now fortunately rare but one case in connection with the sale of Frankfurter Sausages did arise during the year which resulted in a firm of caterers being fined in the Stipendiary Magistrate's Court for having on the premises food intended for but unfit for human consumption.

There are two points which arise from this incident which will be stressing. The first is that although routine inspections of food premises are carried out, so far as the present staff shortage will allow, the Department looks to the public to notify us when they are not satisfied with the fitness or quality of food purchases or indeed, if they see any food displays which they consider to be unfit. The second matter to be stressed, is that although the tin containing the Frankfurters was clearly labelled with instructions as to the procedure to be adopted with regard to the storage after opening, these instructions were not complied with by the staff. This clearly demonstrates the need for staff working in food premises to be made aware of the basic principles of food hygiene and food control.

A course is run at the College of Catering where lectures are given to staff from the Department to food trade personnel and it would be most gratifying to see more support for this type of course.

Several of the inevitable Salmonella series were once again demonstrated in City slaughterhouse effluents. Whilst spread by contact was the main feature of City outbreaks, we remain very uneasy about the wide possibility of meat borne infections. This Department continues to educate the public concerning the extreme importance of *adequate* cooking of all raw meat products, especially chickens and other fowls. These birds must be thoroughly thawed and *thoroughly cooked* in accordance with the following: 380-400°F for 15 minutes, then drop to 320-340°F for rest of cooking time and allowing 15 minutes per lb. weight of bird.

Most of the outdoor survey in connection with the Twilight Areas in the City of pre-1914 dwellings was carried out during 1968. This study will provide information for future slum clearance programming, the reconditioning of properties and the foundation to much work in connection with Town Planning. During the year, 810 houses were inspected for slum clearance. This was not in accordance with the declared programme of dealing with 900 houses each year. This is the inevitable result of our shortage of inspectors.

The implementation of the Housing Bill to turn old houses into new ones will greatly increase our work load. The only answer, in my opinion, is additional staff. An exercise is being carried out on critical path analysis of certain projects on slum clearance and improvement schemes which it is expected will strengthen our claim for more workers.

Many complaints are received concerning the indiscriminate dumping of rubbish on vacant land and in empty premises throughout the City. Indeed, it appears that rubbish dumping is rapidly becoming something of a pastime for many people. One does not have to travel far before coming across such deposits and, apart from the obvious unsightliness caused, there are the public health risks of the attraction of rodents and insects and the nuisance from smells.

In connection with this disposal of refuse and in compliance with the Civic Amenities Act, 1967, this Corporation now provides containers for householders to deposit any rubbish, garden refuse or unwanted articles, they wish to dispose of. There are four sites at the Cleansing Depots throughout the City where anyone can deposit rubbish etc. free of charge.

In addition, the Cleansing Department will collect and destroy, free of charge, any bulky household refuse and to avail themselves of this service, persons should contact the appropriate Cleansing Department Depot. These Depots also carry a stock of sacks which may be purchased for one shilling each and which can be used to contain garden refuse which will be emptied at the same time as the dust bins, free of charge.

It is to be hoped that the public will make use of these facilities which have been provided for them and that we shall see a drastic reduction in the indiscriminate tipping of refuse throughout the City.

The Spring of 1968 will long be remembered by all people connected with livestock, however vague the connection may be, as the time when all restrictions on the movement of livestock due to Foot and Mouth Disease

were lifted. Harassed farmers and anxious butchers were now able to trade in their customary manner and a start was made to repair the damage done during the previous months. The full extent of the damage may not be felt by the consumer public until the early months of 1969 when the new season's 'Baby Beef' and 'Spring Lambs' will be in short supply as a result of the wholesale slaughter of large herds of cattle and flocks of sheep. Production of pigs, although badly hit, will be better able to re-establish itself due to their more prolific breeding and pork will probably be in much greater supply.

The Slaughter of Poultry Act, 1967, to control the slaughter of domestic poultry for human consumption, has not yet been implemented. When the appointed day is established it will be the duty of every Local Authority to register the premises where slaughter takes place. It will also be their duty to see that the premises comply with a certain standard and that all poultry are inspected and passed fit for human consumption before they are offered for sale to the public.

Section 3 of the Slaughterhouses (Hygiene) (Amendment) Regulations, 1966, came into operation on the 1st November, 1968. This Regulation prohibits the use of wiping cloths in the dressing of carcasses and is introduced as a means of preventing contamination of one carcass with another whilst it is in the slaughterhouse. Cloths have been used for many years during the slaughtering process to remove surplus material and blood from the carcass. In lieu of wiping cloths, slaughterhouse occupiers have now been compelled to provide spraying equipment of a suitable type with which to spray the carcass with clean water after slaughtering. These sprays are in use in all the City slaughterhouses. Although they appear to be working satisfactorily, we will watch with interest the Trade's reaction to this new innovation.

During the past year, negotiations have continued for the construction of a new abattoir to replace the existing structure which now becomes obsolete. That the need for a new abattoir is essential is beyond question; the site under construction is centrally situated, with easy access to all major road schemes. It is the situation, of the site access factor in the light of the road schemes, that makes Stoke-on-Trent geographically important. The City is situated midway between the industrial areas of the north and midlands and roughly midway between the ports of Merseyside and Humber.

The whole project, negotiations of which are now entering their final stage, has now attracted the interest of two allied industries and a successful conclusion is anticipated. Establishment of this new complex should benefit the community greatly, not only in providing additional employment for the area, but with the concentration of some now scattered departments throughout the City.

Riding Establishments have received a general inspection yearly from the Veterinary Surgeons, and Public Health Inspectors from this Department. This has now been extended to cover the Pet Animals Act, 1951 and the Animal Boarding Establishments Act, 1963.

Gypsies

1968 started hopefully with regard to the gypsy problem. A London conference in January highlighted their needs, and locally a member of the Simon community was co-opted to the City Caravan Sub-Committee. The latter, after careful consideration, suggested two sites for use by these itinerant people in the City. This created very strong feeling and finally the question of these two sites was referred back by the Council for further information.

The Caravan Sites Act, 1968, came into force in August, 1968, with the exception of Part II relating to provision of sites by Local Authorities. We therefore ended 1968 without any final agreement on sites for these travellers. Public opinion now recognises that provision must be made for site accommodation for these people; however, these itinerants must also recognise that their nomadic way of life cannot now be satisfactorily allowed in this country. The sad answer to many of them who like this wandering life, is that modern hygienic standards cannot be followed by their old pattern and the only solution open to them, in my opinion, appears to be integration into the community with its amenities, schooling etc., and the end of this continued harrying of them from place to place. *Goodwill on all sides* with a concerted effort to ensure these sites are properly sited could mean the solution of this problem.

Throughout 1968 the wind of change was blowing; volumes of words and speech have appeared in the press, technical journals and on television, the re-organisation of Local Government. Maud, however, remained silent and we still await the publication of these lengthy deliberations.

Whilst Local Authorities future must await Whitehall's report, 1968 saw the end of St. Peter's Chambers used from Federation in 1910 as the Health Department's headquarters. A new chapter opened when the department moved into 79 London Road, Stoke-on-Trent.

The new office accommodation gave us an opportunity to carry out a reorganisation scheme of the inspectorate staff, and transfer of certain clerical duties. In order to achieve a maximum work capacity from the undermanned staff, decentralisation has taken place so that Inspectors remain on their district without visiting Head Office so often. This has increased their productivity. It is, however, too early to assess this scheme.

During 1968 no Inspectors left the Department and we recruited a Divisional Public Health Inspector. To also help to relieve the difficult period due to manpower shortage, we appointed three Technical Assistants - an Authorised Meat Inspector and two Assistants on Smoke Control Work.

This report covers the fourth complete year working under the Offices, Shops and Railway Premises Act, 1963. Progress was made, although not as much as one would have liked, with the implementation of the Act and Regulations made thereunder.

The list of regulations and circulars issued under this Act becomes longer each year and it is now a very comprehensive and detailed piece of legislation but one which certainly can be effective in improving the conditions of safety, health and welfare of persons working in premises covered by the Act.

The guarding of machinery in order to prevent persons being injured is a most important provision and failure to comply can result in terrible injuries on some machinery.

The number of premises registered during the year was 126 bringing the total number registered at the end of 1968 to 2,172. There were 7 deletions from the register, these again being almost entirely due to the investigations made by Inspectors from the Department.

66 accidents were notified to the Department as compared with 63 the previous year. The break-down and comparison with the previous year is as follows:—

| | Women | Men | Girls under 18 years | Boys under 18 years | Total |
|------|-------|-----|----------------------|---------------------|-------|
| 1968 | 35 | 23 | 6 | 2 | 66 |
| 1967 | 27 | 22 | 9 | 5 | 63 |

There were no fatal accidents recorded. Of all the accidents reported 78% were investigated and advice given to occupiers so as to prevent, far as possible, a recurrence. Of the accidents reported, 4 involved machinery and again the highest number, 25, involved falls either from steps, ladders, from one level to another or falls on the same level (see Table 27).

One serious accident, not notifiable under the Offices, Shops and Railway Premises Act, 1963 was investigated. This involved a shopfitter who on behalf of a client, was assessing a vacant shop unit when he fell 16 feet through a dark aperture severely injuring his back. As a result of the accident, the owners of the shop unit were advised of the precautions to be taken to prevent a recurrence of this type of accident.

The City Surveyor and his staff have again been of great help in the implementation of this Act with respect to new or existing buildings which have necessitated the submission of plans for Building Regulation approval. The local District Inspector of Factories and his staff and the Inspector appointed under Section 57 of the Act, the Deputy Superintending Inspector of Factories, were also again most helpful in the advice and guidance given to the Department.

Table 24

Inspections of Premises

| Type of Premises | Full Inspections | Revisits or Other Inspections |
|-------------------------------------|---------------------|----------------------------------|
| Food Shops | 253 | 859 |
| Wholesale Shops | 23 | 35 |
| Offices | 72 | 67 |
| Catering Establishments/Canteens .. | 35 | 20 |
| Food Depots | — | — |
| TOTALS | 383 | 981 |
| Total visits of all kinds .. | 1968 | 1,393 |
| | 1967 | 1,298 |

For a classification of the premises registered, please see Table 29.

The inspections carried out of the various premises resulted in the detection of 1,537 contraventions. A table of these is appended. In some of the visits carried out were, in fact, re-inspections, there were many instances of former contraventions having been rectified. These total 1,096 and in Table 25 will be found an analysis of these figures together where possible, with comparable figures for 1967.

Table 25
Analysis of Contraventions

| Section | Subject | Contraventions | | | |
|---------|--|----------------|----------------|---------------|----------------|
| | | Found 1967 | Abated 1967 | Found 1968 | Abated 1968 |
| 4 | Cleanliness | 422 | 174 | 284 | 23 |
| 5 | Overcrowding | 2 | 1 | 1 | — |
| 6 | Temperature | 80 | 31 | 75 | 5 |
| 7 | Ventilation | 154 | 53 | 154 | 9 |
| 8 | Lighting | 87 | 20 | 40 | — |
| 9 | Sanitary Conveniences | 263 | 91 | 225 | 1 |
| 10 | Washing Facilities | 150 | 57 | 111 | 1 |
| 11 | Supply of drinking water | 60 | 17 | 47 | — |
| 12 | Clothing accommodation | 65 | 22 | 39 | — |
| 13 | Sitting facilities | 3 | 3 | 1 | — |
| 14 | Seats (sedentary workers) | 1 | — | — | — |
| 15 | Eating facilities | 69 | 29 | 53 | — |
| 16 | Floors, passages and stairs | 313 | 91 | 236 | — |
| 17 | Fencing exposed parts machinery | 18 | 3 | 10 | — |
| 18 | Protection of young persons from dangerous machinery | 1 | — | 2 | — |
| 19 | Training of young persons working at dangerous machinery | — | — | — | — |
| 23 | Prohibition of heavy work | — | — | 3 | 4 |
| 24 | First Aid—General provisions | 111 | 33 | 81 | 6 |
| 49 | Premises not registered | 86 | 86 | 52 | 1 |
| 50 | Abstract | 165 | 47 | 123 | 5 |
| | TOTALS .. | 2,050 | 758 | 1,537 | 66 |

Table 26

Prosecutions

Number Instituted and Completed during the Year 1968

| Section of Act or title of Order or Regulation | No. of persons or companies prosecuted | No. of informations laid | No. of informations leading to conviction |
|---|---|--------------------------------|--|
| S.R. Act Sec. 17 | Nil | Nil | Nil |

Number of complaints (or summary applications) made under Section 22 .. Nil

Number of interim orders granted Nil

Table 27

Analysis of Reported Accidents

| | Offices | Retail Shops | Wholesale Ware- houses | Catering Establish- ments open to public, canteens | Fuel Storage Depots |
|--|---------|-----------------|------------------------------|---|---------------------------|
| Machinery | (-) - | (4) 4 | (-) - | (-) - | (-) - |
| Transport | (-) - | (-) - | (1) - | (-) - | (-) - |
| Deaths of persons | (-) 2 | (19) 15 | (4) 4 | (4) 4 | (-) - |
| Clipping on or striking against object or person | (-) 1 | (2) 4 | (1) 1 | (1) - | (-) - |
| Handling goods | (-) - | (8) 6 | (3) 3 | (1) 1 | (-) - |
| Struck by falling object | (-) 1 | (4) 7 | (1) 3 | (4) 1 | (-) - |
| Fire and explosions | (-) - | (-) - | (-) - | (-) - | (-) - |
| Electricity | (-) - | (-) - | (-) - | (-) - | (-) - |
| Use of hand tools | (-) - | (2) 2 | (-) 1 | (-) - | (-) - |
| Not otherwise specified | (1) 2 | (5) 1 | (-) - | (-) 3 | (-) - |

The numbers in parenthesis are the 1967 equivalent figures.

Table 28
Reported Accidents

| Workplace | Number Reported | | Total No. Investigated | | Action Recommended | | | | | | No Action |
|--|-----------------|----|------------------------|----|--------------------|---|----------------|---|-----------------|----|-----------|
| | | | | | Prosecution | | Formal Warning | | Informal Advice | | |
| Offices | (1) | 6 | (1) | 5 | (-) | - | (-) | - | (-) | 2 | (1) |
| Retail shops | (42) | 39 | (32) | 33 | (1) | - | (-) | 3 | (11) | 15 | (20) 2 |
| Wholesale shops Warehouses | (10) | 12 | (7) | 8 | (-) | - | (1) | - | (3) | 4 | (3) |
| Catering establishments open to the public, canteens | (10) | 9 | (8) | 6 | (-) | - | (-) | - | (4) | 2 | (4) |
| Fuel storage depots | (-) | - | (-) | - | (-) | - | (-) | - | (-) | - | (-) |
| TOTALS | (63) | 66 | (48) | 52 | (1) | - | (1) | 3 | (18) | 23 | (28) 4 |

Numbers in parenthesis are the 1967 equivalent figures.

The number of premises registered on 31st December, 1968, was follows:—

Table 29

| Premises | Number |
|----------------------------|--------|
| Offices | 522 |
| Retail shops | 1,268 |
| Wholesale shops | 192 |
| Catering establishments .. | 184 |
| Fuel depots | 6 |
| TOTAL | 2,172 |

Exemptions

During the year no applications were received for exemptions from complying with those parts of the Act which the statute permits. The only exemption in force relates to first aid boxes in a large departmental store which has an excellent and well staffed surgery constantly available.

APPENDIX A

Table 30

Registrations and General Inspections

| Class of Premises | Number of Premises registered during the year | Total number of registered premises at end of year | Number of registered premises receiving a general inspection during the year |
|--|---|--|--|
| Offices | 24 | 522 | 72 |
| Retail Shops | 81 | 1,268 | 253 |
| Wholesale Shops, Warehouses | 10 | 192 | 23 |
| Catering Establishments open to the public, canteens | 11 | 184 | 35 |
| Refrigerated Storage Depots .. | — | 6 | — |

Table 31

Number of Visits of all Kinds by Inspectors to Registered Premises

1,393

Table 32

Analysis of Persons Employed in Registered Premises by Workplace

| Class of Workplace (1) | Number of Persons Employed (2) |
|--|-----------------------------------|
| Offices | 6,505 |
| Retail Shops | 7,563 |
| Wholesale Department, Warehouses | 2,193 |
| Catering Establishments open to the Public | 1,363 |
| Canteens | 104 |
| Refrigerated Storage Depots | 61 |
| | <hr/> |
| | 17,789 |
| | <hr/> |
| Total Males: 7,562 | Total Females: 10,227 |

Table 33

No exemptions were granted for any class of premises for any items under Section 5(2)—space; Section 6—temperature; Section 9—Sanitary Conveniences or Section 10—Washing Facilities.

Table 34

Prosecutions

PROSECUTIONS INSTITUTED OF WHICH THE HEARING WAS
COMPLETED IN THE YEAR

| Section of Act or title of Regulation or Order | No. of persons or companies prosecuted | No. of informations laid | No. of informations leading to a conviction |
|--|---|--------------------------------|--|
| O.S.R. Act, 1963 Sec. 17 | Nil | Nil | Nil |

| | | |
|---|---------|---|
| No. of complaints (or summary applications) made under Section 22 | .. | N |
| No. of interim orders granted | .. .. . | N |

Table 35

Inspectors

| | | |
|---|---------|-----|
| No. of Inspectors appointed under Section 52(1) or (5) of the Act | .. | 24 |
| No. of other staff employed for most of their time on work in connection with the Act | .. .. . | Nil |

General Inspections

| | | |
|--|-------|-----|
| INSPECTIONS | 1967 | 19 |
| Infectious Diseases | 620 | 8 |
| Overcrowding (special enquiries) | 17 | |
| Drainage | 1,238 | 1,2 |
| Structural Defects | 661 | 8 |
| Other Nuisances | 603 | 5 |
| Total number of houses inspected .. | 3,139 | 3,5 |
| Total number of houses in which defects were found | 2,078 | 2,4 |
| Total number of defects found | 4,501 | 4,2 |
| REVISITS AND SPECIAL APPOINTMENTS | 1967 | 19 |
| In respect of nuisances | 2,930 | 3,2 |
| In respect of Infectious Disease | 2,346 | 1,2 |
| In respect of other causes | 2,086 | 1,0 |
| Appointments kept | 1,705 | 1,2 |

COMPLAINTS

During the year, 1,967 complaints were received, of which 254 were unfounded.

513 complaints relating to dangerous structures, street paving, gas and water leakages, and other matters were referred to the Departments concerned.

Table of Sanitary Defects

| <i>Nuisances</i> | 1967 | | 1968 | |
|--|--------------|---------------|--------------|---------------|
| | <i>Found</i> | <i>Abated</i> | <i>Found</i> | <i>Abated</i> |
| Water Supply, want of | 6 | 6 | 12 | 10 |
| Dampness | 499 | 367 | 512 | 511 |
| Plapidations | 263 | 204 | 186 | 178 |
| Plackwork/Pointing Defective .. | 265 | 225 | 313 | 341 |
| Roofs Defective | 277 | 230 | 149 | 236 |
| Waster Defective | 439 | 397 | 445 | 492 |
| Doors Defective | 156 | 123 | 149 | 162 |
| Windows Fixed and Defective .. | 504 | 428 | 506 | 447 |
| Road etc., Defective paving, Unpaved | 59 | 34 | 48 | 44 |
| Dirty/Verminous Houses etc. .. | 24 | 24 | 7 | 3 |
| Accumulations, Animals so kept .. | 110 | 50 | 119 | 59 |
| Drainage—defective, insufficient, stopped | 1,071 | 810 | 986 | 785 |
| Defective sanitary accommodation and fittings | 309 | 280 | 277 | 320 |
| Pipes, spouts, R.W.P's, Defective etc. | 484 | 374 | 565 | 571 |
| Other Nuisances | 35 | 16 | 4 | 15 |
| TOTALS | 4,501 | 3,568 | 4,278 | 4,174 |

| INSPECTION OF DRAINAGE WORK | 1967 | 1968 |
|--|-------|-------|
| New Drains and Repairs | 6 | 8 |
| Conversions, etc. | 52 | 46 |
| Other Visits in Connection with Drainage Work .. | 1,442 | 1,026 |
| Re-visits to Drainage Work | 1,051 | 838 |

| NUMBER OF DRAIN TESTS MADE | | <i>Negative</i> | <i>Positive</i> |
|----------------------------|--|-----------------|-----------------|
| 1967 .. | | 171 | 84 |
| 1968 .. | | 131 | 45 |

Other Special Inspections

| <i>Purpose</i> | 1967 | | 1968 | |
|--|--------------------|-----|--------------------|--|
| | <i>Number of</i> | | <i>Number</i> | |
| | <i>Inspections</i> | | <i>Inspections</i> | |
| Animal Boarding Establishments | 5 | 8 | | |
| Common Lodging House | 2 | 2 | | |
| Houses in multiple occupation | 39 | 9 | | |
| Theatres, cinemas etc. | 36 | 12 | | |
| Public conveniences | 1 | — | | |
| Public Halls and baths | 1 | — | | |
| Marl pits, pit shafts, tips, quarries.. .. . | 36 | 11 | | |
| Hairdressers | 82 | 34 | | |
| Pet Shops | 43 | 19 | | |
| Stables, pigs and poultry | 10 | 12 | | |
| Fair grounds | 4 | 5 | | |
| Animal Food Shops | 5 | 3 | | |
| Waste food boiling plants | 8 | 5 | | |
| Caravan sites | 40 | 17 | | |
| Licensed Premises (Sect. 89) | 56 | 22 | | |
| TOTALS | 368 | 159 | | |

STATUTORY NOTICES AND LEGAL PROCEEDINGS

Table of Statutory Notices Served

| | <i>Notices Served</i> | |
|---|-----------------------|------|
| | 1967 | 1968 |
| PUBLIC HEALTH ACT, 1936 | | |
| Section 39 Provision of Drainage, etc. | 170 | 69 |
| Section 40 Soil Pipe and Vent Shafts | 2 | 1 |
| Section 44 Insufficient Closet Accommodation.. .. . | — | — |
| Section 45 Defective Closet Accommodation | 60 | 05 |
| Section 47 Conversions | 6 | 2 |
| Section 56 Unpaved Yards | 2 | 12 |
| Section 83 | — | — |
| Section 89 | — | 1 |
| Section 93 Statutory Nuisances | 195 | 24 |
| Section 138 | 1 | 2 |
| Section 275 | 1 | — |
| PUBLIC HEALTH ACT, 1961 | | |
| Section 18 (Private Sewer) | — | — |
| Carried forward | 437 | 06 |

| | | | | | | <i>Notices Served</i> | |
|---|----|----|----|----|----|------------------------|------|
| | | | | | | 1967 | 1968 |
| | | | | | | <i>Brought forward</i> | |
| | | | | | | 437 | 706 |
| SHOPS ACT, 1963 | .. | .. | .. | .. | .. | — | — |
| STOKE-ON-TRENT ACT, 1928 | | | | | | | |
| Section 32 Stopped and Defective Drains | .. | | | | | 103 | 68 |
| FACTORIES ACT, 1961 | | | | | | | |
| Section 7 | .. | .. | .. | .. | .. | 5 | 3 |
| TOTALS | | | | | | 545 | 777 |

Proceedings under the Public Health Act, 1936 were instituted in cases during the year and work was referred to the City Works Department in default of statutory notices as follows:—

| | | |
|------------|----|----------|
| Section 27 | .. | 1 case |
| Section 39 | .. | 17 cases |
| Section 45 | .. | 7 cases |
| Section 93 | .. | 6 cases |

Common Lodging Houses

There is one registered Common Lodging House in the City, namely, the Salvation Army Hostel for men at Stoke, which has accommodation for 100 beds.

The premises are conducted in a satisfactory manner; 2 inspections were made during the year.

Waste Water Closets

A scheme for the conversion of Waste Water Closets was approved by the Minister of Health in September, 1950, and loan sanction has already been given to the extent of £70,000.

At the end of 1968, the position was as follows:—

| | | |
|---|---------|--------------|
| Number of conversions completed during the year | | 4 |
| Total number completed | .. .. . | 4,047 |
| Average Cost Per Conversion | .. .. . | £37 10s. 3d. |
| Total Cost | .. .. . | £151,813 |
| Cost to Owner | .. .. . | £85,980 |
| Cost to Corporation | .. .. . | £65,833 |

Canal Boat Inspections

During the year 3 canal boats were inspected. The accommodation provided was for 8 persons, being an average of 2·6 persons per boat.

The number in occupation was 6 persons, being 3 males, 2 females and 1 child or an average of 2 per boat, representing 50% males, 33 $\frac{1}{3}$ % females 16 $\frac{2}{3}$ % children.

The registered accommodation on these 3 boats was as follows:—

2 boats to carry 3 persons

1 boat to carry 2 persons.

3 notices were served for infringements of Acts and Regulations during the year.

No infectious diseases were notified during the year.

No canal boats were registered during the year.

There are at present, on the register, 10 canal boats known to working.

DISINFECTION SERVICE

Table showing disinfection carried out following infectious disease etc.:—

| | | |
|--|---------|-------|
| Number of Rooms disinfected | .. .. . | 994 |
| Number of Hospital Wards disinfected | .. | 67 |
| Number of Schools disinfected | .. .. . | 0 |
| Total number of Articles of Clothing, etc. disinfected | .. .. . | 3,332 |

Increasing use has been made of the staff and vehicles to distribute aids to Care and After Care patients and also in connection with laundry service.

PEST CONTROL

Insects

The section has dealt with many types of insect infestations during the year. Complaints of cockroaches, wasps and ants have been numerous. Infestations of bed-bug have shown a marked decrease.

All Corporation Buildings and Hospitals in the City are covered by this service, and a large number of business premises are under annual contract.

The following table shows the different types of property treated:—

| | | |
|---|---------|----|
| Number of treatments carried out at Private Houses | .. .. . | 6 |
| Number of treatments carried out at Council Houses | .. .. . | 2 |
| Number of treatments carried out at Business Premises | .. .. . | 15 |

RODENTS

More firms have taken out contracts for the periodic inspection and treatment of their premises by the Rodent Operators.

Some measure of resistance in mice to Warfarin was discovered during the year, in several properties. These were all cleared up by the use of other rodenticides.

The following is a summary of the work carried out :—

| | 1967 | 1968 |
|--|--------|--------|
| No. of visits to premises | 15,709 | 16,425 |
| Estimated kill (Rats and Mice) | 14,597 | 14,846 |
| No. of Bodies seen (Rats and Mice) | 1,860 | 3,177 |

Sewer Treatment

During the year 1,507 Manholes were treated with Fluoracetamide.

PUBLIC HEALTH ACT, 1936—OFFENSIVE TRADES

List of Classifications of Registered Trades

| | |
|------------------------------------|----|
| Bone Burners | 3 |
| Tripe Boilers | 6 |
| Gut Scrapers | 2 |
| Fat Melters and Extractors | 4 |
| Hide and Skin Dealers | 2 |
| Rag and Bone Dealers | 4 |
| | 21 |

The premises in all cases are maintained in compliance with the provisions of the Bye-laws applicable to each particular trade.

MEASUREMENT OF ATMOSPHERIC POLLUTION

Three types of instruments are employed. The first is a deposit gauge which collects particles falling out of the atmosphere and impurities washed down by the rain; the second is a lead peroxide candle, which indicates the amount of sulphur dioxide in the air by the facility with which lead peroxide reacts with sulphur to form lead sulphate; and the third is an instrument which is used to estimate the amount of suspended matter (smoke) and to measure the amount of sulphur dioxide in the air.

Fourteen instruments of each type are maintained at sites in the industrial and densely populated areas of the City, as well as in the more open and purely residential areas. The readings of these instruments are analysed monthly and the results for 1968 are shown in Tables No 36 and 37. These readings are now given for the "total undissolved matter" content of the deposit and not the total of soluble and undissolved matter,

as formerly. This is because this content is probably the best index of local nuisance and may not be affected by variation in the amount of rainfall. The readings are given in "milligrammes per square metre day" instead of "tons per square mile month", as formerly. They are, therefore, more accurate as the deposit gauge will only give a reasonably accurate reading over a radius of one quarter mile, and the time intervals between analysis may not be equivalent to one month.

The average monthly readings for the year of solid deposits (insoluble) are lower at 6 out of the 14 stations, and for sulphur dioxide, are lower at 10 out of the 14 stations, than those for 1967.

The third type of instrument consists of an apparatus through which air, from outside the building, is drawn at an even rate of approximately 70 cu. ft. per day and passed through a filter paper which retains the suspended matter in the air, forming a "stain", then through a solution of hydrogen peroxide where the sulphur dioxide in the air is converted to sulphuric acid. An eight-port apparatus is in operation which automatically switches the incoming air from one set of prepared filter paper and solutions to another every 24 hours, thereby, only needing attention every seven days. The amount of "smoke" retained on the filter papers is evaluated by means of a photo-electric reflectometer and the acid solution is titrated with a standard alkali solution. The amounts of "smoke" and sulphur dioxide recorded are given in "microgrammes per cu. metre".

Of the five instruments of the third type in use one, at Station No. 2, replaces the one at Station No. 16 which had to be relinquished when the Department changed offices. The sites of the Stations, and the readings obtained, are shown in Table No. 37. It should be noted, in making comparisons of readings, that the yearly averages for 1968 in the case of Station Nos. 16 and 21 are not for a complete year.

Table No. 36 shows, for comparison purposes, the readings obtained from a similar instrument in use at the Sewage Works, Leek Road, Hanley, between 1925 and 1949 and the readings for Station No. 16 (October, 1967 to September, 1968) and Station No. 21 (October, 1968 to March, 1969). The latter Station is situated at the edge of the Smoke Control Area and is affected by pollution from high-density housing not subject to smoke control.

The sites, where the five instruments of the third type are maintained, were specially chosen because of the type of district where they are situated. These are:—

- Station No. 3—Industrial area interspersed with domestic premises of high density;
- Station No. 10—Residential area with medium density housing interspersed with low-density housing and fields;
- Station No. 11—Residential area with medium density housing, typically an inner suburb or housing estate, surrounded by other built-up areas and interspersed with some industrial undertakings;

Station No. 16—Mixed area of commercial and industrial property with high density housing;

Station No. 20—Predominantly a residential area with high-density housing (terraced) interspersed with some industrial undertakings.

Station No. 21—Mixed area of commercial and industrial property with high density housing.

The concentration of smoke in the air at any point depends on the housing density in the immediate neighbourhood and not, as may be thought, on the size of a town. It also depends on the customs of the inhabitants. As this district is a mining area where concessionary coal is allocated to miners, more coal per head of population may be burned than in other areas.

Now that local industry has reduced smoke emissions by upwards of 50%, by the use of gas and electricity in place of coal and the burning of coal relatively smokelessly in boilers, the greatest source of smoke is now due to the use of coal on domestic firegrates, which takes place mainly during the winter months.

A study of Table 37 shows that the amounts of sulphur and "smoke" recorded have a relationship with the type of district in which the particular station is sited.

CONTROL OF ATMOSPHERIC POLLUTION

The Minister has issued Regulations under the Clean Air Act, 1956 authorising local authorities to require firms with furnaces burning pulverised fuel or solid fuel at a rate of more than one ton per hour to install a grit apparatus and make grit measurements and make these available to the local authority. This will only apply to a few furnaces in the City.

The provisions of the Clean Air Bill referred to in last year's report are now embodied in the Clean Air Act, 1968. Certain sections of the Act are to come into operation on 1st April, 1969.

Further gas-fired continuous and intermittent kilns were brought into use.

From the information supplied by the Boards, the number of kilns in use at the end of the year was as follows:—

| | | | |
|--------------|------|------|------|
| ELECTRICITY: | 1966 | 1967 | 1968 |
| Intermittent | 573 | 570 | 534 |
| Continuous | 101 | 103 | 91 |
| TOWN'S GAS: | | | |
| Intermittent | 197 | 214 | 229 |
| Continuous | 296 | 283 | 285 |

Clean Air Act, 1956 - Section 17

Alkali, etc., Works Order, 1966.

Complaints in respect of smoke, fumes and smell emanating from several registered processes have been referred to the District Inspector.

Emissions from an iron works continue to be the subject of complaint by residents in the northern part of the City. Cleaning equipment has been installed in connection with the hot blast cupola and the blast furnace and the emissions are now discharged through a common tall stack. Further cleaning plant to deal with the effluent from the blast furnace has been installed.

Suitable cleaning plant to deal with the remaining fine fume is to be installed. A pilot plant is to be installed to assess the suitability of plant for this purpose before the installation of a full-scale collector.

Smoke Control Areas

These are areas, established by means of Orders made by the Council and confirmed by the Minister, in which it is an offence, except where exemptions are in force, to emit smoke from a chimney unless it can be proved that the smoke arose from the burning of an authorised smokeless fuel. Grants are payable to owners and occupiers of dwelling houses in areas covered by Orders that have been confirmed, who need to adapt their fireplaces to burn smokeless fuels in order to avoid contraventions.

Order No. 17 (Trent Vale, Springfields and part of Penkhull) was confirmed on the 18th January. The work of converting and adapting fireplaces in private dwellinghouses to allow of compliance with the Order was proceeded with. The Order came into operation on 1st September.

The No. 21 Order (Burslem Town Centre) was made by the Council and, because of an objection, was not confirmed until 1st December.

No. 22 Order (Hollybush/Drubbery Lane) was also made by the Council and was confirmed on 12th September.

Both the above Orders come into operation on 1st July, 1969 and work, as referred to above, is being carried out.

Preparation of Order Nos. 23 and 24 was in progress.

13 contraventions of the Orders were detected and warnings were issued in all cases.

There were 20 Orders in operation at the end of the year involving 15,179 dwellings and other premises and covering 6,955 acres.

NOISE AND VIBRATION

(Noise Abatement Act, 1960)

Again, the greatest number of complaints have been under this heading and mainly in respect of industrial premises.

A selection of the problems dealt with are as follows:—

A pottery firm had installed a battery of intermittent kilns on that part of their works adjoining dwellinghouses. The noise arose from the fans used to supply combustion air, and the cycle of operation was such that they operated during the night time. Discussions took place with the management regarding abatement of the nuisance and, first of all, the fans were silenced as far as possible. This had not the desired effect because it was necessary to maintain openings in the roof for dissipation of heat. Baffles were advised to the roof openings and when these were fitted the noise level was such as not to be a nuisance.

A very disturbing intermittent noise occurring night and day arose from the plant of a firm supplying industrial gases. The cause of this was due to wear and tear which had not been foreseen. Fortunately, it was corrected after a few days, but the repairs proved very difficult as they had to be carried out while the plant was operating.

Complaints were received from residents of noise arising from the running of an item of milling plant during night time. This had not been reported during the night previously. Many observations were made and noise level readings taken, but arriving at a decision as to whether a public health nuisance exists is very difficult. In this case the British Standard for the method of rating industrial noise was used. This is a method of comparing the noise level with the pre-existing background level taking the environment into account. If the noise exceeds by a certain margin the background level then complaints can be expected. In this case it was found that this margin had not been exceeded so formal action was not taken.

Another complaint was of a noise occurring from time to time from large works. This consisted of a high-pitched whine and its source was traced down to an induced draught fan on the main boiler plant. The firm had the fan and motor checked and the motor was changed without effect. Action in this case was proceeding at the close of the year.

Complaint was received of noise arising from drilling equipment being used to test the ground of a site prior to the erection of a new building. The drill was worked by compressed air and the noise produced was very appreciable. No silencer was being employed. This is a case where, under existing law, no effective formal action can be taken before the operation has been completed and the equipment has left the site and the district. The law should be that mobile plant of this nature should only be allowed to be used within a certain distance from dwellinghouses when it is accompanied by a certificate that it is provided with best practical means to reduce the level of noise.

Table 36

**An Indication of the Smoke Content of the City's Atmosphere
obtained by the use of Dr. Owen's Automatic Filter
between 1925 and 1949 and by the Volumetric Apparatus
between October, 1959 and March, 1969**

(Average Daily Readings in Microgrammes per cubic metre)

| Year | Summer 1st April to 30th September | Winter 1st October to 31st March (following year) | Year | Summer 1st April to 30th September | Winter 1st October 31st March (following ye |
|------|--|--|------|--|--|
| 1925 | 350 | 590 | 1944 | 260 | 580 |
| 1926 | 170 | 580 | 1945 | | |
| 1927 | 280 | 540 | 1946 | | |
| 1928 | 470 | 600 | 1947 | | |
| 1929 | 550 | 730 | 1948 | | |
| 1930 | 390 | 560 | 1949 | | |
| 1931 | 640 | 840 | 1959 | — | 290 |
| 1932 | 580 | 770 | 1960 | 190 | 300 |
| 1933 | 610 | 820 | 1961 | 135 | 357 |
| 1934 | 610 | 790 | 1962 | 146 | 335 |
| 1935 | 610 | 810 | 1963 | 139 | 254 |
| 1936 | 510 | 780 | 1964 | 122 | 288 |
| 1937 | 580 | 730 | 1965 | 134 | 207 |
| 1938 | 440 | 660 | 1966 | 63 | 161 |
| 1941 | 350 | 670 | 1967 | 88 | 166 |
| 1942 | | | 1968 | 97 | 216 * |
| 1943 | | | | | |

*This figure is taken from readings obtained at Station No. 21 — see comment report.

Table 37—Readings of Smoke and Sulphur Dioxide
January—December, 1968

STATION No. 3—BROWNHILLS HIGH SCHOOL, TUNSTALL
STATION No. 10—HANLEY HIGH SCHOOL, BUCKNALL
STATION No. 11—THISTLEY HUGH HIGH SCHOOL, STOKE
STATION No. 16—PUBLIC HEALTH DEPT., GLEBE STREET, STOKE
STATION No. 20—WELLINGTON ROAD COUNTY SECONDARY SCHOOL, HANLEY
STATION No. 21—PUBLIC HEALTH DEPT., 79 LONDON ROAD, STOKE

| READINGS OF SULPHUR DIOXIDE | | | | | | | | | | | | | READINGS OF SMOKE | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---------------|-----|-----|------|-----|------|-----------------|-----|-----|------|-----|------|------------------------------|----|----|-----|-----|-----|---------------|-----|-----|------|-----|------|-----------------|-----|-----|------|-----|------|-----------------|----|----|-----|-----|-----|----|
| MICROGRAMMES PER CUBIC METRE | | | | | | | | | | | | | MICROGRAMMES PER CUBIC METRE | | | | | | | | | | | | | | | | | | | | | | | | |
| Station No. | Daily Average | | | | | | Maximum Reading | | | | | | Minimum Reading | | | | | | Daily Average | | | | | | Maximum Reading | | | | | | Minimum Reading | | | | | | |
| | 3 | 10 | 11 | 16 | 20 | 21 | 3 | 10 | 11 | 16 | 20 | 21 | 3 | 10 | 11 | 16 | 20 | 21 | 3 | 10 | 11 | 16 | 20 | 21 | 3 | 10 | 11 | 16 | 20 | 21 | | | | | | | |
| January | 218 | 212 | 143 | 229 | 282 | — | 432 | 433 | 323 | 610 | 573 | — | 91 | 76 | 69 | 62 | 88 | — | 114 | 163 | 92 | 148 | 222 | — | 341 | 476 | 297 | 402 | 555 | — | 20 | 34 | 16 | 37 | 54 | — | |
| February | 275 | 503 | 188 | 285 | 302 | — | 731 | 487 | 509 | 687 | 691 | — | 136 | 76 | 86 | 132 | 103 | — | 146 | 135 | 132 | 214 | 258 | — | 487 | 337 | 445 | 519 | 518 | — | 39 | 34 | 16 | 76 | 106 | — | |
| March | 184 | 159 | 119 | 206 | 199 | — | 359 | 334 | 361 | 411 | 370 | — | 80 | 63 | 13 | 62 | 67 | — | 69 | 96 | 83 | 121 | 127 | — | 165 | 260 | 240 | 269 | 292 | — | 25 | 24 | 21 | 49 | 60 | — | |
| April | 198 | 110 | 92 | 156 | 172 | — | 302 | 227 | 231 | 350 | 339 | — | 87 | 51 | 27 | 62 | 95 | — | 71 | 53 | 61 | 99 | 129 | — | 156 | 166 | 226 | 297 | 265 | — | 30 | 11 | 12 | 31 | 67 | — | |
| May | 178 | 102 | 100 | 153 | 181 | — | 266 | 185 | 142 | 214 | 385 | — | 73 | 45 | 55 | 76 | 89 | — | 62 | 36 | 79 | 112 | 144 | — | 113 | 89 | 135 | 171 | 228 | — | 25 | 7 | 32 | 49 | 54 | — | |
| June | 123 | 75 | 65 | 108 | 113 | — | 207 | 135 | 152 | 180 | 198 | — | 75 | 50 | 7 | 35 | 68 | — | 26 | 25 | 32 | 77 | 59 | — | 73 | 75 | 122 | 161 | 140 | — | 12 | 7 | 8 | 27 | 26 | — | |
| July | 160 | 87 | 126 | 141 | 123 | — | 200 | 125 | 632 | 245 | 193 | — | 80 | 50 | 14 | 68 | 66 | — | 46 | 45 | 41 | 69 | 69 | — | 92 | 89 | 73 | 122 | 141 | — | 12 | 7 | 8 | 21 | 30 | — | |
| August | 149 | 79 | 59 | 106 | 106 | — | 248 | 131 | 140 | 156 | 197 | — | 89 | 44 | 15 | 71 | 53 | — | 39 | 23 | 39 | 105 | 68 | — | 70 | 62 | 70 | 164 | 133 | — | 16 | 7 | 14 | 56 | 20 | — | |
| September | 157 | 89 | 69 | 121 | 141 | — | 354 | 192 | 150 | 192 | 235 | — | 62 | 32 | 15 | 64 | 84 | — | 56 | 41 | 56 | 118 | 95 | — | 110 | 222 | 168 | 302 | 259 | — | 8 | 7 | 11 | 27 | 5 | — | |
| October | 207 | 103 | 127 | — | 181 | 192 | 301 | 212 | 276 | — | 381 | 467 | 128 | 51 | 37 | — | 69 | 70 | 84 | 47 | 70 | — | 168 | 158 | 158 | 170 | 106 | 239 | — | 438 | 356 | 25 | 16 | 14 | — | 77 | 52 |
| November | 210 | 87 | 150 | — | 219 | 276 | 276 | 284 | 353 | — | 367 | 496 | 90 | 63 | 39 | — | 104 | 82 | 136 | 125 | 130 | — | 251 | 221 | 221 | 392 | 437 | 384 | — | 713 | 698 | 50 | 29 | 19 | — | 154 | 46 |
| December | 272 | 166 | 192 | — | 297 | 351 | 515 | 447 | 394 | — | 649 | 697 | 99 | 57 | 40 | — | 168 | 141 | 161 | 157 | 159 | — | 297 | 227 | 227 | 416 | 552 | 472 | — | 896 | 610 | 65 | 34 | 26 | — | 93 | 72 |
| Yearly Averages 1968 | 194 | 122 | 119 | 167* | 193 | 273* | 349 | 268 | 305 | 255* | 382 | 553* | 91 | 55 | 35 | 70* | 88 | 97* | 84 | 79 | 81 | 118* | 158 | 202* | 215 | 240 | 239 | 267* | 382 | 555* | 27 | 18 | 16 | 41* | 62 | 57* | |
| 1967 | 150 | 133 | 125 | 174 | 201 | — | 264 | 262 | 327 | 406 | 384 | — | 70 | 63 | 35 | 64 | 96 | — | 66 | 91 | 76 | 125 | 117 | — | 189 | 248 | 320 | 400 | 316 | — | 18 | 26 | 13 | 43 | 40 | — | |
| 1966 | — | 115 | 115 | 161 | 185 | — | — | 220 | 279 | 364 | 386 | — | — | 48 | 28 | 63 | 86 | — | — | 78 | 101 | 112 | 154 | — | — | 196 | 391 | 359 | 458 | — | — | 17 | 19 | 34 | 42 | — | |
| 1965 | — | — | — | 231 | — | — | — | — | — | 489 | — | — | — | — | — | 74 | — | — | — | — | — | 202 | — | — | — | — | — | — | 498 | — | — | — | 65 | — | — | — | |
| 1964 | — | — | — | 221 | — | — | — | — | — | 570 | — | — | — | — | — | 73 | — | — | — | — | — | 215 | — | — | — | — | — | — | 637 | — | — | — | 74 | — | — | — | |
| 1963 | — | — | — | 252 | — | — | — | — | — | 532 | — | — | — | — | — | 83 | — | — | — | — | — | 201 | — | — | — | — | — | — | 548 | — | — | — | 46 | — | — | — | |
| 1962 | — | — | — | 276 | — | — | — | — | — | 663 | — | — | — | — | — | 124 | — | — | — | — | — | 245 | — | — | — | — | — | — | 670 | — | — | — | 93 | — | — | — | |
| 1961 | — | — | — | 260 | — | — | — | — | — | 608 | — | — | — | — | — | 115 | — | — | — | — | — | 227 | — | — | — | — | — | — | 590 | — | — | — | 95 | — | — | — | |

*See comment in report.

Smoke Control Areas—Progress to Date

| Area No. | Area covered | Date Order made | No. of Objectors | Date confirmed | Date of operation | No. of dwellings including exclusions | No. of other premises | Acreage |
|----------|--------------------------------------|-----------------|------------------|----------------|-------------------|---------------------------------------|-----------------------|---------|
| 1 | Trentham—New housing estate | 24 Nov., 1960 | — | 27 Feb., 1961 | 1 Oct., 1961 | 338 | 2 | 92 |
| 2 | Trentham—New housing estate | 24 Nov., 1960 | — | 27 Feb., 1961 | 1 Oct., 1961 | 264 | 1 | 403 |
| 3 | Hanford—open land | 24 Nov., 1960 | — | 27 Feb., 1961 | 1 Oct., 1961 | — | — | 6 |
| 4 | Hanford and Sideway—mainly open land | 24 Nov., 1960 | — | 27 Feb., 1961 | 1 Oct., 1961 | 110 | 5 | 188 |
| 5 | Sideway—open land | 24 Nov., 1960 | — | 27 Feb., 1961 | 1 Oct., 1961 | — | 4 | 106 |
| 6 | Trent Vale—open land | 24 Nov., 1960 | — | 27 Feb., 1961 | 1 Oct., 1961 | 1 | 1 | 233 |
| 12 | Trentham | 26 Oct., 1961 | 4 Inquiry | 27 July, 1962 | 1 July, 1963 | 412 | 17 | 670 |
| 11 | Hanley—Town centre | 26 Nov., 1962 | 1 withdrawn | 8 April, 1963 | 1 Nov., 1963 | 161 | 719 | 112 |
| 13 | Trentham and Hanford | 25 April, 1963 | — | 31 Oct., 1963 | 1 June, 1964 | 1,202 | 43 | 150 |
| 14 | Stoke—Town centre | 26 Sept., 1963 | — | 20 Feb., 1964 | 1 Oct., 1964 | 848 | 537 | 130 |
| 10 | Blurton and Newstead | 20 Oct., 1964 | — | 20 Aug., 1965 | 1 July, 1966 | 2,789 | 44 | 651 |
| 7 | Birches Head and Newford | 23 Dec., 1965 | — | 23 May, 1966 | 1 Dec., 1966 | 713 | 3 | 589 |

Smoke Control Areas—Progress to Date

| Area No. | Area covered | Date Order made | No. of Objectors | Date confirmed | Date of operation | No. of dwellings including exclusions | No. of other premises | Acreage |
|----------|--------------------------------------|-----------------|------------------|----------------|-------------------|---------------------------------------|-----------------------|---------|
| 8 | Bradeley | 23 Dec., 1965 | — | 23 May, 1966 | 1 Dec., 1966 | 828 | 2 | 435 |
| 9 | Wedgwood-Packmoor | 23 Dec., 1965 | — | 23 May, 1966 | 1 Dec., 1966 | 342 | — | 471 |
| 15 | Fenton Manor, Berryhill and Meir Hay | 23 Dec., 1965 | — | 23 May, 1966 | 1 Dec., 1966 | 1,080 | 30 | 1,687 |
| 16 | Longton—Town centre and Longton Hall | 30 June, 1966 | — | 6 Mar., 1967 | 1 Oct., 1967 | 1,360 | 532 | 490 |
| 17 | Trent Vale | 23 Mar., 1967 | — | 18 Jan., 1968 | 1 Sept., 1968 | 2,206 | 20 | 404 |
| 18 | Burslem Bank Top | 25 May, 1967 | — | 18 Dec., 1967 | 1 July, 1968 | — | — | 15.64 |
| 19 | Baddeley Green-Milton | 25 May, 1967 | — | 18 Dec., 1967 | 1 July, 1968 | 63 | — | 35.36 |
| 20 | Norton Lane-Bellerton Lane | 27 July, 1967 | — | 18 Dec., 1967 | 1 July, 1968 | 500 | 2 | 88 |
| 21 | Burslem-Town Centre | 26 Jan., 1968 | 1 | 18 Dec., 1968 | 1 July, 1969 | 840 | 408 | 394 |
| 22 | Blurton- Hollybush/ Drubbery Lane | 4 July, 1968 | — | 12 Sept., 1968 | 1 July, 1969 | 2,274 | 36 | 378 |

Table 38

Estimation of Atmospheric Pollution by Standard Deposit Gauge

Readings of Solid Deposits (Insoluble) in Milligrammes per Square Metre—Day, 1968

| Station No. | Location | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Monthly Averages for 1968 | Monthly Average for 10 years 1959-1968 |
|-------------|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------|--|
| 4 | Tunstall, Westcliffe .. | 130.0 | 142.4 | 137.0 | 100.4 | 35.2 | 49.6 | 81.6 | 80.8 | 74.2 | 32.2 | 96.4 | 42.9 | 83.6 | 97.52 |
| 5 | Tunstall, Mill Hill .. | 90.7 | 74.7 | 59.2 | 55.8 | 59.9 | 110.8 | 157.0 | 110.9 | 170.0 | 101.2 | 33.6 | 46.4 | 89.2 | 85.56 |
| 3 | Tunstall, Brownhills .. | * | * | 80.6 | 74.8 | 103.2 | 134.2 | 119.2 | 105.2 | 155.2 | 144.6 | 73.5 | 72.6 | 106.3 | 124.27 |
| 6 | Burslem, Park .. | 61.6 | 90.5 | 101.3 | 101.0 | 78.9 | 121.3 | 119.9 | 53.8 | 113.9 | 83.9 | 46.8 | 62.3 | 86.3 | 120.04 |
| 7 | Burslem, Cobridge Park .. | 130.5 | 133.5 | 201.8 | 95.2 | 94.9 | 150.0 | * | 107.1 | 135.2 | 150.8 | 80.7 | 82.0 | 123.8 | 151.51 |
| 8 | Hanley, Etruria Park .. | 81.8 | 302.0 | 345.5 | 221.5 | 104.6 | 456.0 | 388.0 | 142.3 | 168.2 | 51.3 | 93.9 | 86.6 | 265.7 | 324.79 |
| 10 | Hanley, High School .. | 95.0 | 69.6 | 145.3 | 65.7 | 44.5 | 65.2 | 89.2 | 47.2 | 72.1 | 43.1 | 34.8 | 53.3 | 68.7 | 75.92 |
| 1 | Hanley, Sewage Works .. | 89.2 | * | 112.2 | 105.2 | 74.7 | 95.8 | 103.2 | 76.8 | 55.0 | 77.4 | 56.8 | 81.4 | 84.3 | 104.72 |
| 11 | Stoke, Thistley Hough High School .. | 54.6 | 62.5 | 46.9 | 51.9 | 41.7 | 45.4 | 72.7 | 43.8 | 100.2 | 28.1 | 40.6 | 55.4 | 53.6 | 64.36 |
| 12 | Fenton, Park .. | * | 54.7 | 70.6 | 55.4 | 46.9 | 80.3 | 85.6 | 61.5 | 71.2 | 53.4 | 30.2 | 40.4 | 59.1 | 100.19 |
| 13 | Longton, Employment Bureau | 101.8 | 353.0 | 67.6 | 107.2 | 60.9 | 88.4 | 83.5 | 56.4 | 88.0 | 94.5 | 48.3 | 64.5 | 101.2 | 94.51 |
| 17 | Longton, Webberley Lane .. | 107.8 | 198.0 | 170.1 | 63.9 | 77.9 | 100.2 | 94.6 | 78.6 | 105.8 | 50.0 | 45.5 | 46.2 | 94.9 | 133.55 |
| 14 | Longton, Park .. | 34.8 | 32.1 | 34.7 | 73.5 | 44.5 | 31.7 | * | 56.0 | 31.2 | 43.9 | 62.0 | 38.0 | 43.9 | 69.75 |
| | | 41.4 | 73.6 | 161.3 | 78.9 | 59.6 | 83.6 | 74.8 | 85.2 | 64.5 | 46.6 | 143.8 | 173.5 | 90.6 | 79.51 |

* Indicates Station not in operation.

**Estimation of Atmospheric Pollution by Lead per 100 Square Centimetres Lead Peroxide
Per Day, Year 1968**

| Station No. | Location | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Monthly Average for 1968 | Monthly Average for 10 years 1959-1968 |
|-------------|--------------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------------------|--|
| 4 | Tunstall, Westcliffe .. | 1.42 | 1.86 | 0.89 | 0.97 | 0.85 | 0.65 | 0.49 | 0.59 | 0.88 | 0.78 | 0.76 | 2.40 | 1.04 | 1.37 |
| 5 | Tunstall, Mill Hill .. | 2.28 | 2.61 | 1.70 | 1.80 | 1.36 | 0.86 | 0.76 | 0.90 | 1.23 | 1.11 | 2.49 | 3.25 | 1.70 | 2.13 |
| 3 | Tunstall, Brownhills .. | 2.33 | 3.19 | 1.81 | 1.89 | 1.66 | 0.99 | 1.13 | 0.48 | 1.66 | 1.68 | 2.96 | 3.65 | 1.95 | 2.45 |
| 6 | Burslem, Park .. | * | 2.82 | 2.20 | 1.86 | 1.60 | 0.86 | 1.02 | 1.00 | 1.18 | 1.32 | 2.56 | 4.18 | 1.87 | 2.30 |
| 7 | Burslem, Cobridge Park .. | 2.13 | 1.64 | 2.12 | 1.63 | 1.09 | 0.65 | 0.76 | 0.67 | 1.18 | 1.05 | 1.23 | 1.86 | 1.33 | 1.84 |
| 8 | Hanley, Etruria Park .. | 1.76 | 1.83 | 1.34 | 1.40 | 0.93 | 0.46 | 0.74 | 0.66 | 0.81 | 0.88 | 1.28 | 2.01 | 1.18 | 1.84 |
| 10 | Hanley, High School .. | 1.98 | 1.95 | 1.44 | 1.43 | 0.91 | 0.35 | 0.68 | 0.72 | 1.04 | 1.13 | 1.54 | 2.20 | 1.28 | 1.60 |
| 1 | Hanley, Sewage Works .. | 2.08 | 2.06 | 1.79 | 1.94 | 1.06 | 0.60 | 0.77 | 0.73 | 1.05 | 0.96 | 1.94 | 2.62 | 1.47 | 1.88 |
| 11 | Stoke, Thistley Hough High School .. | 2.20 | 2.76 | 3.54 | 2.29 | 1.42 | 0.83 | 0.91 | 1.01 | 1.19 | 2.23 | 2.80 | 3.41 | 2.05 | 2.05 |
| 12 | Fenton, Park .. | 2.24 | 2.02 | 1.52 | 1.45 | 0.96 | 0.59 | 0.75 | 0.75 | 1.01 | 1.18 | 1.65 | 2.28 | 1.37 | 1.82 |
| 13 | Longton, Employment Bureau .. | 2.20 | 2.29 | 2.40 | 1.79 | 1.22 | 0.63 | 0.78 | 0.85 | 1.01 | 1.21 | 2.02 | 2.60 | 1.58 | 1.84 |
| 17 | Longton, Webberley Lane .. | 2.54 | 2.15 | 1.57 | 1.69 | 1.21 | 0.61 | 0.87 | 0.82 | 0.98 | 0.94 | 2.13 | 2.70 | 1.52 | 1.79 |
| 14 | Longton, Park .. | 0.95 | 1.22 | 0.95 | 1.02 | 0.59 | 0.34 | 0.37 | 0.45 | 0.57 | 0.43 | 0.97 | 1.33 | 0.77 | 1.12 |
| 15 | Longton, High School .. | 1.94 | 1.89 | 1.93 | 1.63 | 1.45 | 0.78 | 0.95 | 1.03 | 1.11 | 1.13 | 2.70 | 3.13 | 1.64 | 1.73 |

* Indicates site out of action

Table 40
Administration of Clean Air Act, 1956, and
Abatement of Nuisances from Dust, Fumes and Noise

COMPLAINTS RECEIVED AND INVESTIGATED WITH RESPECT TO:—

| | |
|-----------------------------|------------|
| Smoke | 35 |
| Grit or Soot | 8 |
| Dust | 15 |
| Fumes or Effluvia | 15 |
| Noise or Vibration | 78 |
| Burning Spoil Banks | — |
| TOTAL | 151 |

Action under Clean Air Act:—

OBSERVATIONS FOR SMOKE:—

| | No. of Observa- tions | No. of Chimneys Contra- vening | Contraventions Recorded for | | |
|--------------------------|-----------------------------|---|-----------------------------|-----------------------------|----------------|
| | | | Excess Dark Smoke | Continuous Dark Smoke | Black Smoke |
| Boiler Chimneys .. | 35 | 3 | 1 | 3 | — |
| Kilns and other Furnaces | — | — | — | — | — |
| Railway Locomotives | — | — | — | — | — |
| Other Chimneys .. | — | — | — | — | — |
| TOTALS .. | 35 | 3 | 1 | 3 | — |

OBSERVATIONS FOR:—

| | <i>Offence</i> | <i>No Offence</i> |
|----------------------------|----------------|-------------------|
| Grit Emissions | 7 | 12 |
| Burning Spoilbanks | — | 6 |

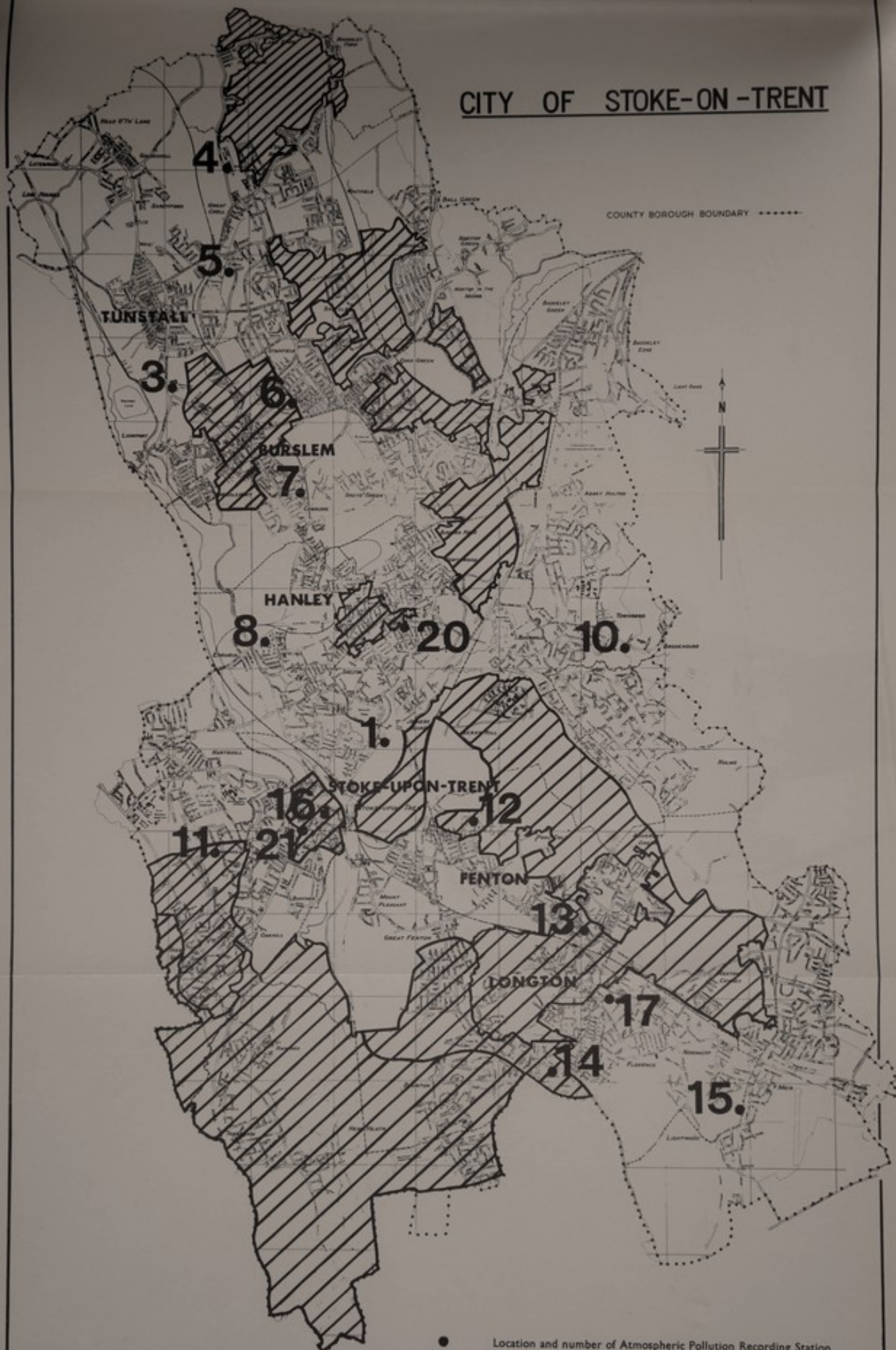
Action under Clean Air Act and/or Public Health Act:—

OBSERVATIONS FOR SMOKE, ETC.:—

| | <i>Nuisance</i> | <i>No Nuisance</i> |
|-------------------------------------|-----------------|--------------------|
| Boiler Chimneys | 1 | 3 |
| Kilns and other Furnaces | 1 | — |
| Other Chimneys | — | 8 |
| Burning Waste in Open | 1 | 12 |
| Burning Colliery Spoilbanks | — | — |
| For Dust | 4 | 32 |
| For Fumes or Effluvia | — | 23 |
| For Noise or Vibration | 4 | 126 |
| For Other Purposes | — | 8 |
| TOTALS | 11 | 212 |

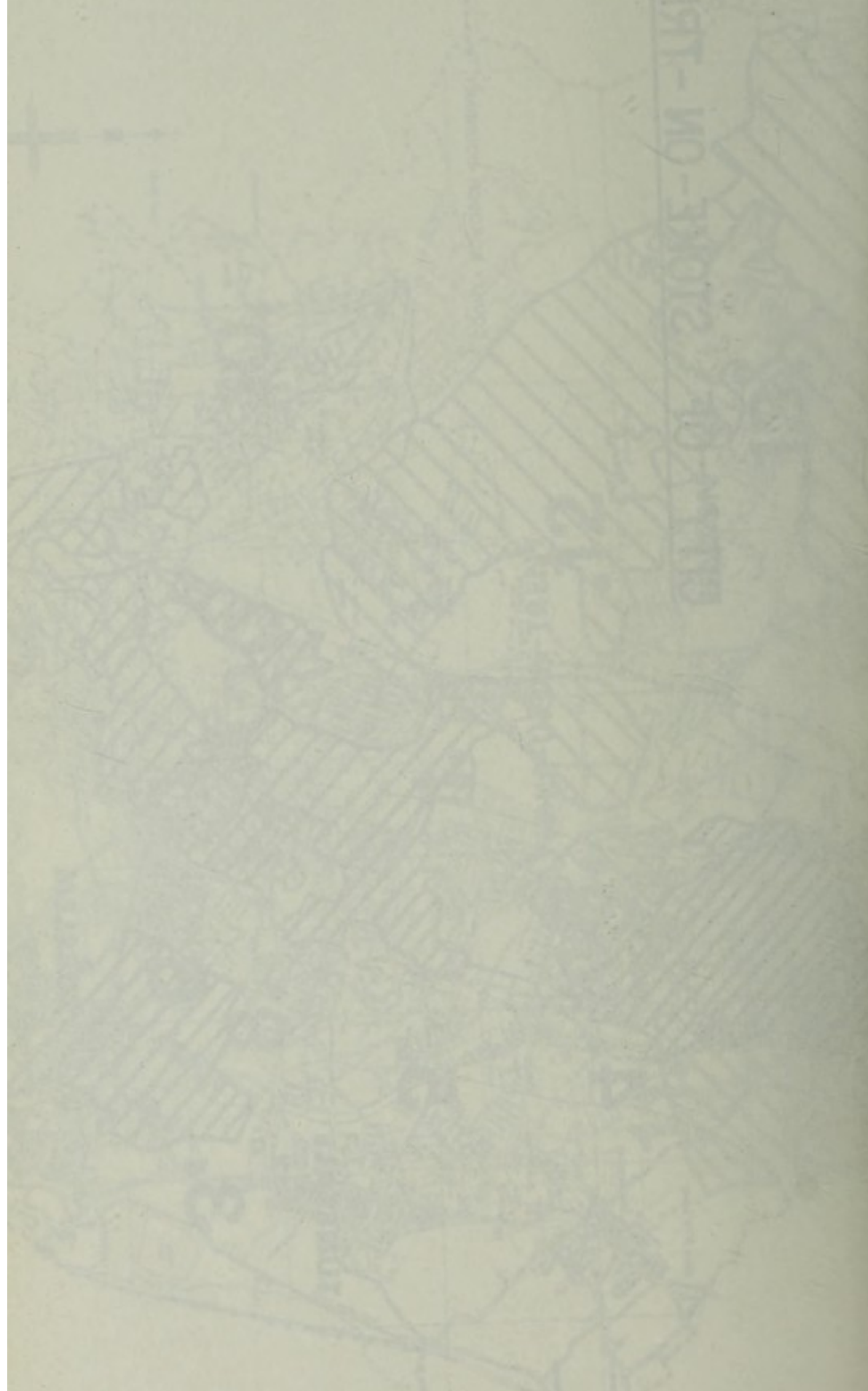
CITY OF STOKE-ON-TRENT

COUNTY BOROUGH BOUNDARY - - - - -



● Location and number of Atmospheric Pollution Recording Station
 [Hatched Box] Smoke Control Areas Confirmed (to 31st December 1968)

ТРЕТ-НО-ЭКОТ-40-1113



INSPECTIONS:—

| | |
|-------------------------------------|----|
| Of Boilers | 18 |
| Of Kilns and Other Furnaces | 2 |
| Of Railway Locomotives | — |
| Of Other Installations | 9 |
| Of Plant re Grit Emissions | 5 |
| Of Burning Spoil Banks | — |
| For Dust.. .. . | 14 |
| For Fumes or Effluvia | 29 |
| For Noise or Vibration.. .. . | 62 |
| For Other Purposes | 43 |

SMOKE CONTROL AREAS:—

| | |
|--|-------|
| Visits to Areas for Preliminary Survey | 56 |
| Inspection of Dwelling Houses | 3,714 |
| Inspection of Commercial Premises | 40 |
| Inspection of Plant re Exemptions | 1 |
| Interviews | 127 |
| Notices served under Public Health Act, 1936 | 1 |
| No. of Premises where Work done in Default | — |
| Visits following Contraventions | 13 |

OTHER SPECIAL INSPECTIONS:—

| | |
|---|-----|
| Investigations—Chimney Height | 65 |
| Inspections after Notification—Sec. 3 | 32 |
| Inspections for Approval—Sec. 3 | 1 |
| Inspections re Town Planning Decision | — |
| Survey Industrial and Commercial Premises | — |
| Other Inspections | 142 |

IMPROVEMENTS AND ALTERATIONS EFFECTED:—

| | |
|--|---|
| Improved Hand Firing | — |
| More Suitable Coal Fuel Used | — |
| Stokers Overhauled or Renewed | — |
| New Boiler Provided | — |
| Draught Improved | — |
| Smokeless Fuel Used | — |
| Conversion from Coal to Oil Firing | 1 |
| Conversion from Coal to Gas Firing | — |
| Converted to use Electricity | — |
| Mechanical Stokers fitted | — |
| F.R.S. Doors or Smoke Consumers fitted | — |
| Flues Cleaned | — |
| Flues and Furnaces repaired | — |

IMPROVEMENTS AND ALTERATIONS EFFECTED:—*continued*

| | |
|--|---|
| Mirrors Fixed or Replaced | — |
| Grit from Furnaces prevented | — |
| Improved Operation of Plant | — |
| Instrumentation Provided | — |
| Smoke Alarm and/or Recorder fitted | — |
| Dust Emission prevented | 1 |
| Arrestors provided to Cupolas | — |
| Noise and Vibration prevented | 2 |
| Chimney raised | — |
| Fume or Effluvia prevented | — |
| Use of Furnace discontinued | 1 |

Notices Served—Clean Air Act, 1956:—

CONTRAVENTIONS—DARK SMOKE REGS.:—

| | |
|--|----|
| Notices Served (Sec. 30) | 16 |
| Letters of Warning Sent | — |
| Notices and Letters Sent—Sec. 5 | 4 |
| Notices and Letters Sent—Sec. 18 | — |

NUISANCES—SECTION 16 :—

| | |
|------------------------------------|---|
| Statutory Notices Served | — |
| Preliminary Notices Served | 1 |

Notices Served—Public Health Act, 1936:—

| | <i>Prelim.</i> | <i>Statutory</i> |
|-----------------------------|----------------|------------------|
| Dust | 3 | — |
| Fumes or Effluvia | 1 | — |
| Noise and Vibration | 2 | — |
| Section 39 | 1 | — |

INTERVIEWS:—

| | |
|---|-----|
| Owners or Occupiers | 107 |
| Managers, Engineers and Firemen | 153 |
| Other Persons | 300 |
| TOTAL | 560 |

Action under Clean Air Act with respect to:—

HEIGHT OF CHIMNEYS—SECTION 10:—

| | <i>No. dealt with</i> |
|--|-----------------------|
| Proposed Height Satisfactory | 7 |
| Greater Height Required | 13 |
| Decision given prior to Submission of Plan | 3 |

PRIOR APPROVAL—SECTION 3:—

| | | | | |
|-------------------------------|----|----|----|---|
| No. of Plans, etc., Submitted | .. | .. | .. | — |
| No. of Plans, etc., Approved | .. | .. | .. | — |

No. OF NOTIFICATIONS—SECTION 3 24

Complaints and Other Matters referred to H.M. Alkali Inspector 12

PRINCIPAL REASONS FOR EXCESSIVE EMISSIONS OR NUISANCES:—

| | | | | | | |
|------------------------------|----|----|----|----|----|---|
| Bad Hand-firing | .. | .. | .. | .. | .. | — |
| Unsuitable Fuel | .. | .. | .. | .. | .. | 1 |
| Mechanical Failure | .. | .. | .. | .. | .. | 1 |
| Starting Up from Cold | .. | .. | .. | .. | .. | — |
| Overloaded Plant | .. | .. | .. | .. | .. | — |
| Underloaded Plant | .. | .. | .. | .. | .. | — |
| Lack of Draught | .. | .. | .. | .. | .. | — |
| Inadequate Plant | .. | .. | .. | .. | .. | — |
| Faulty Operation of Plant | .. | .. | .. | .. | .. | 1 |
| Faulty Oil-Burning Equipment | .. | .. | .. | .. | .. | — |
| Chimney too Low | .. | .. | .. | .. | .. | — |
| TOTAL | .. | .. | .. | .. | .. | 3 |

Factories Acts, 1961

PART I OF THE ACT

INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH.

| Premises (1) | Number on Register (3) | Number of | | |
|--|---------------------------------|--------------------|---------------------------|--------------------------------|
| | | Inspections (4) | Written Notices (5) | Occupiers Prosecuted (6) |
| Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by the Local Authority .. | 105 | 1 | — | — |
| (i) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 1,260 | 174 | 39 | — |
| (i) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) | — | — | — | — |
| TOTALS .. | 1,365 | 175 | 39 | — |

2. CASES IN WHICH DEFECTS WERE FOUND

| Particulars (1) | No. of cases in which defects were found | | | |
|---|--|-----------------|-----------------------------|-----------------------------|
| | Found (3) | Remedied (4) | Referred | |
| | | | To H.M. Inspector (5) | By H.M. Inspector (6) |
| Want of cleanliness (S.1) | — | — | — | — |
| Overcrowding (S.2) | — | — | — | — |
| Unreasonable temperature (S.3) .. | — | — | — | — |
| Inadequate ventilation (S.4) | — | — | — | — |
| Ineffective drainage of floors (S.6) .. | — | — | — | — |
| Sanitary Conveniences (S.7):— | | | | |
| (a) Insufficient | 5 | — | — | — |
| (b) Unsuitable or defective | 35 | 8 | — | — |
| (c) Not separate for sexes | — | — | — | — |
| Other offences against the Act (not including offences relating to Outwork) | — | — | — | — |
| TOTALS .. | 40 | 8 | — | — |

SECTION 8 (3)

Table of Mechanical and Non-mechanical factories at present the register :—

| | | | | | | Mechanical | Non-Mechanical |
|--------------------------------|----|----|----|----|----|------------|----------------|
| Tunstall | .. | .. | .. | .. | .. | 106 | 5 |
| Burslem | .. | .. | .. | .. | .. | 243 | 14 |
| Hanley | .. | .. | .. | .. | .. | 334 | 36 |
| Stoke | .. | .. | .. | .. | .. | 183 | 11 |
| Fenton | .. | .. | .. | .. | .. | 128 | 10 |
| Longton | .. | .. | .. | .. | .. | 216 | 28 |
| Bucknall and Smallthorne | .. | .. | .. | .. | .. | 50 | 1 |
| TOTALS | | | | | | 1,260 | 105 |

* PART VIII of the ACT—OUTWORKERS

Number of Out-workers on the list was 3 (Wearing Apparel); They were inspected and found satisfactory.

**HOUSING INSPECTIONS,
RECONDITIONING SLUM CLEARANCE,
DEMOLITION AND CLOSURE OF UNFIT HOUSES
IMPROVEMENT OF HOUSES**

The programme submitted and approved by the Ministry of Housing and Local Government in 1955, estimated a total number of unfit houses in this City to be 12,000 and it was proposed to deal with 6,000 of these within the first five years, ending 1959. As a result of these inquiries and action on individual unfit properties, 11,630 of these houses have been dealt with. To date 236 public and private inquiries have now been held in the City.

During the year 1968, 36 clearance areas were submitted to the Ministry for confirmation.

The demolition and clearance of the sites is continuing to work satisfactorily. During the year, 292 houses were demolished and the sites cleared.

Work continues on Improvement Grants, and since the passing of this Act in 1949, a total of 5,898 grants have been completed out of 9,671 applications. It is regretted that more owners of tenanted houses do not make greater use of this financial assistance to effect improvements to existing housing accommodation.

Under the Housing Act, 1964, Improvement Areas can now be made whereby dwellings which are situated in an Improvement Area and are tenanted, can compulsorily be brought up to provide standard amenities. Two such Improvement Areas have already been submitted to the Local Authority for their approval.

Families from 1,016 condemned houses were awaiting re-housing at the end of 1968. Unfortunately, this figure is likely to be increased as sub-standard properties will still continue to be used for human habitation for many years, unless there is a substantial increase in the provision of new houses in the immediate future.

Housing Repair and Demolition, etc.

During the year, 9 applications were received for a Certificate of Disrepair. 3 certificates were issued in respect of all the defects and 2 certificates issued in respect of some of the defects.

In 4 instances an undertaking submitted by the landlord to complete the repairs within a period of six months was accepted in lieu of issuing a Certificate of Disrepair. The remaining applications are being considered.

No applications were received for the cancellation of Certificates of Disrepair.

Housing repairs were dealt with through the medium of the Public Health Act, 1936, and only in special cases is action taken under the Housing Act, 1957.

During the year, 42 Demolition Orders and 126 Closing Orders were made in respect of individual houses unfit for human habitation.

| 1. INSPECTION | | 1967 | 196 |
|---|---|-------|-----|
| (a) | (i) Total number of dwelling-houses inspected for housing defects (under the Public Health or Housing Acts) | 817 | 58 |
| | (ii) Number of inspections made for the purpose .. | 1,061 | 74 |
| (b) | (i) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Acts, 1936 to 1961 .. | 817 | 58 |
| | (ii) Number of inspections made for the purpose .. | 1,061 | 74 |
| (c) | Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | 813 | 55 |
| (d) | 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 | 198 | 19 |
| (e) | Number of dwelling-houses found in a fit state .. | 4 | 3 |
| (f) | Number of inspections under Part III of Housing Act, 1957 (Clearance Areas) | 615 | 39 |
| (g) | Number of inspections under Rent Acts, 1957/1968 | 1 | |
| (h) | Number of inspections under Section 51 .. | — | |
| 2. REMEDY OF DEFECTS WITHOUT SERVICE OF FORMAL NOTICE | | 1967 | 19 |
| | Number of Defective dwelling-houses rendered fit in consequence of informal action taken by the Local Authority or their officers | 139 | 1 |

| | | Demolition Made | Clearance Completed Houses | Total | Housing Department | Number Re-housed | Awaiting re-housing |
|-------------------------|-------|--------------------|----------------------------------|--------|-----------------------|---------------------|------------------------|
| Carry over from 1952 | — | 139 | — | 139 | 139 | — | 139 at end of 1952 |
| 1953 | 300 | 444 | — | 444 | 444 | 215 | 368 „ 1953 |
| 1954 | 400 | 320 | 530 | 850 | 320 | 367 | 321 „ 1954 |
| 1955 | 1200 | 679 | 515 | 1,194 | 656 | 710 | 267 „ 1955 |
| 1956 | 800 | 378 | 1,414 | 1,792 | 1,245 | 1,125 | 387 „ 1956 |
| 1957 | 800 | 328 | 384 | 712 | 1,664 | 1,301 | 750 „ 1957 |
| 1958 | — | 115 | 223 | 338 | 670 | 887 | 533 „ 1958 |
| 1959 | — | 126 | 152 | 278 | 130 | 335 | 328 „ 1959 |
| 1960 | — | 164 | 268 | 432 | 481 | 373 | 436 „ 1960 |
| 1961 | — | 124 | 741 | 865 | 204 | 326 | 314 „ 1961 |
| 1962 | — | 161 | 1,082 | 1,243 | 454 | 375 | 393 „ 1962 |
| 1963 | — | 126 | 322 | 448 | 1,154 | 449 | 1,098 „ 1963 |
| 1964 | — | 109 | 570 | 679 | 923 | 771 | 1,250 „ 1964 |
| 1965 | — | 161 | 307 | 468 | 534 | 1,120 | 664 „ 1965 |
| 1966 | — | 226 | 644 | 870 | 727 | 746 | 645 „ 1966 |
| 1967 | — | 172 | 705 | 877 | 447 | 569 | 523 „ 1967 |
| 1968 | — | 168 | 642 | 810 | 1,028 | 434 | 1,016 „ 1968 |
| TOTAL | 3,500 | 3,940 | 8,499 | 12,439 | 11,220 | 10,103 | 1,016 |

THE FOLLOWING IS A TABULATED LIST OF AREAS REPRESENTED AND ACTION TAKEN UP TO DATE

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|----------------|----------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehsd. | No. Clrd. | No. Prog. |
| Longton 33 | Heathcote Road .. | 412 | 9 July, 54 | 27 Jan., 55 | 4 Jan., 55 | 21 Mar., 55 | 27 Sep., 55 | 15 Dec., 55 | 13 Feb., 56 | 412 | 412 | — |
| Longton 34 | Heathcote Road .. | 9 | 9 July, 54 | 27 Jan., 55 | 4 Jan., 55 | 21 Mar., 55 | 27 Sep., 55 | 15 Dec., 55 | 13 Feb., 56 | 9 | 9 | — |
| Tunstall 31 | Linehouses .. | 4 | 23 Sep., 54 | 23 Dec., 54 | 5 Jan., 55 | 10 Feb., 55 | Unopposed | 25 Aug., 55 | 24 Oct., 55 | 4 | 4 | — |
| Burslem 36 | Sneyd Street .. | 25 | 23 Sep., 54 | 23 Dec., 54 | 5 Jan., 55 | 10 Feb., 55 | 27 Sep., 55 | 15 Dec., 55 | 10 Feb., 56 | 25 | 25 | — |
| Longton 35 | Hackett Place .. | 34 | 21 Oct., 54 | 23 Dec., 54 | 5 Jan., 55 | 10 Feb., 55 | 27 Sep., 55 | 15 Dec., 55 | 10 Feb., 56 | 34 | 34 | — |
| Stoke 21 | Flash Lane .. | 6 | 18 Nov., 54 | 27 Jan., 55 | 28 Jan., 55 | 18 May, 55 | Unopposed | 30 Nov., 55 | 26 Jan., 56 | 6 | 6 | — |
| Hanley 44 | Stafford Lane .. | 3 | 18 Nov., 54 | 27 Jan., 55 | 28 Jan., 55 | 18 May, 55 | 4 Oct., 55 | 17 Dec., 55 | 15 Feb., 56 | 3 | 3 | — |
| Hanley 45 | Stafford Street .. | 6 | 18 Nov., 54 | 27 Jan., 55 | 28 Jan., 55 | 18 May, 55 | 4 Oct., 55 | 17 Dec., 55 | 15 Feb., 56 | 6 | 6 | — |
| Tunstall 32 | Butterfield Place .. | 10 | 16 Dec., 54 | 27 Jan., 55 | 4 Feb., 55 | 18 May, 55 | 4 Oct., 55 | 17 Dec., 55 | 15 Feb., 56 | 10 | 10 | — |
| Burslem 37 | Sneyd Street .. | 6 | 16 Dec., 54 | 27 Jan., 55 | 4 Feb., 55 | 18 May, 55 | 4 Oct., 55 | 17 Dec., 55 | 15 Feb., 56 | 6 | 6 | — |
| Longton 36 | Caroline Street .. | 4 | 16 Dec., 54 | 27 Jan., 55 | 4 Feb., 55 | 13 June, 55 | Unopposed | 2 Dec., 55 | 23 Feb., 56 | 4 | 4 | — |
| Longton 37 | Caroline Street .. | 5 | 16 Dec., 54 | 27 Jan., 55 | 4 Feb., 55 | 13 June, 55 | Unopposed | 2 Dec., 55 | 23 Feb., 56 | 5 | 5 | — |
| Longton 38 | Caroline Street .. | 3 | 16 Dec., 54 | 27 Jan., 55 | 4 Feb., 55 | 13 June, 55 | Unopposed | 2 Dec., 55 | 23 Feb., 56 | 3 | 3 | — |
| Longton 39 | Caroline Street .. | 3 | 16 Dec., 54 | 27 Jan., 55 | 4 Feb., 55 | 13 June, 55 | Unopposed | 2 Dec., 55 | 23 Feb., 56 | 3 | 3 | — |
| Burslem 38 | Broads Row .. | 15 | 20 Jan., 55 | 28 July, 55 | 2 Aug., 55 | 1 Nov., 55 | Unopposed | 1 Mar., 56 | 20 Apr., 56 | 15 | 15 | — |
| Fenton 7 | Meakins Row .. | 18 | 20 Jan., 55 | 28 July, 55 | 2 Aug., 55 | 1 Nov., 55 | Unopposed | 23 Feb., 56 | 14 Apr., 56 | 18 | 18 | — |
| Longton 40 | Bridgewood Street .. | 6 | 20 Jan., 55 | 28 July, 55 | 2 Aug., 55 | 7 Sep., 55 | 29 Nov., 55 | 9 Feb., 56 | 15 Apr., 56 | 6 | 6 | — |
| Longton 41 | Bridgewood Street .. | 10 | 20 Jan., 55 | 28 July, 55 | 2 Aug., 55 | 7 Sep., 55 | 29 Nov., 55 | 9 Feb., 56 | 15 Apr., 56 | 10 | 10 | — |
| Stoke 22a | North Street .. | 17 | 17 Feb., 55 | 28 July, 55 | 2 Aug., 55 | 1 Nov., 55 | 6 Mar., 56 | 13 Aug., 57 | 4 Oct., 57 | 17 | 17 | — |
| Stoke 23a | North Street .. | 15 | 17 Feb., 55 | 28 July, 55 | 2 Aug., 55 | 1 Nov., 55 | 6 Mar., 56 | 13 Aug., 57 | 4 Oct., 57 | 15 | 15 | — |
| Longton 44 | Normacot Road .. | 4 | 21 Apr., 55 | 28 July, 55 | 2 Aug., 55 | 14 Nov., 55 | 6 Mar., 56 | 28 Sep., 56 | 23 Nov., 56 | 4 | 4 | — |
| Longton 45 | Normacot Road .. | 11 | 21 Apr., 55 | 28 July, 55 | 2 Aug., 55 | 14 Nov., 55 | 6 Mar., 56 | 28 Sep., 56 | 23 Nov., 56 | 11 | 11 | — |
| Longton 46 | Normacot Road .. | 225 | 21 Apr., 55 | 28 July, 55 | 2 Aug., 55 | 14 Nov., 55 | 6 Mar., 56 | 28 Sep., 56 | 23 Nov., 56 | 225 | 225 | — |
| Burslem 39/39a | Auckland Street .. | 26 | 23 June, 55 | 28 July, 55 | 2 Aug., 55 | 1 Nov., 55 | 6 Mar., 56 | 19 Mar., 56 | 18 May, 56 | 26 | 26 | — |
| Burslem 40 | Hobson Street .. | 31 | 23 June, 55 | 28 July, 55 | 2 Aug., 55 | 1 Nov., 55 | 6 Mar., 56 | 8 Oct., 56 | 29 Nov., 56 | 31 | 31 | — |
| Fenton 8 | Star Bank .. | 24 | 23 June, 55 | 28 July, 55 | 2 Aug., 55 | 1 Nov., 55 | 6 Mar., 56 | 30 Aug., 56 | 19 Oct., 56 | 24 | 24 | — |
| Longton 47 | Spring Garden Rd. .. | 17 | 20 Oct., 55 | 24 Nov., 55 | 5 Dec., 55 | 13 Nov., 56 | 12 June, 57 | 26 Feb., 58 | 3 June, 58 | 17 | 17 | — |
| Hanley 46 | Keelings Road .. | 8 | 17 Nov., 55 | 22 Dec., 55 | 22 Dec., 55 | 23 Jan., 56 | 17 Apr., 56 | 18 June, 56 | 15 Sep., 56 | 8 | 8 | — |
| Burslem 41 | Westport Road .. | 19 | 17 Nov., 55 | 22 Dec., 55 | 22 Dec., 55 | 23 Jan., 56 | Unopposed | 2 June, 56 | 25 July, 56 | 19 | 19 | — |
| | | | | | | 23 Jan., 56 | 2 May, 56 | 1 Aug., 56 | 22 Sep., 56 | 18 | 18 | — |

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|-------------|---------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehsd. | No. Clrd. | No. Prog. |
| Hanley 47 | Etruscan Street | 10 | 15 Dec., 55 | 26 Jan., 56 | 31 Jan., 56 | 21 Feb., 56 | 12 June, 56 | 15 Oct., 57 | 3 Dec., 57 | 10 | 10 | — |
| Hanley 47a | Etruscan Street | 10 | 15 Dec., 55 | 26 Jan., 56 | 31 Jan., 56 | 21 Feb., 56 | 12 June, 56 | 15 Oct., 57 | 3 Dec., 57 | 10 | 10 | — |
| Hanley 48 | Salem Street | 27 | 15 Dec., 55 | 26 Jan., 56 | 31 Jan., 56 | 21 Feb., 56 | 12 June, 56 | 23 May, 57 | 10 July, 57 | 27 | 27 | — |
| Hanley 48a | Salem Street | 4 | 15 Dec., 55 | 20 Dec., 55 | 31 Jan., 56 | 21 Feb., 56 | 12 June, 56 | 23 May, 57 | 10 July, 57 | 4 | 4 | — |
| Tunstall 33 | Crosswood Street.. | 18 | 19 Jan., 56 | 23 Feb., 56 | 28 Feb., 56 | 24 Apr., 56 | 25 Sep., 56 | 23 Nov., 56 | 10 Jan., 57 | 18 | 18 | — |
| Hanley 49a | Etruria Road | 8 | 19 Jan., 56 | 23 Feb., 56 | 28 Feb., 56 | 13 Mar., 56 | 19 June, 56 | 8 Oct., 57 | 23 Nov., 57 | 8 | 8 | — |
| Burslem 43 | Greetings Street .. | 48 | 16 Feb., 56 | 29 Mar., 56 | 3 Apr., 56 | 24 Apr., 56 | 25 Sep., 56 | 26 Nov., 56 | 17 Jan., 57 | 48 | 48 | — |
| Hanley 50 | Paxton Street .. | 18 | 16 Feb., 56 | 29 Mar., 56 | 3 Apr., 56 | 24 Apr., 56 | 25 Sep., 56 | 26 Nov., 56 | 21 Jan., 57 | 18 | 18 | — |
| Hanley 51 | Bucknall New Rd. | 222 | 22 Mar., 56 | 26 Apr., 56 | 26 Apr., 56 | 14 June, 56 | 9 Oct., 56 | 28 Feb., 57 | 24 Apr., 57 | 222 | 222 | — |
| Hanley 52 | Waterloo Street .. | 29 | 22 Mar., 56 | 26 Apr., 56 | 26 Apr., 56 | 14 June, 56 | 9 Oct., 56 | 28 Feb., 57 | 24 Apr., 57 | 29 | 29 | — |
| Hanley 53 | Nelson Place | 10 | 22 Mar., 56 | 26 Apr., 56 | 26 Apr., 56 | 14 June, 56 | 9 Oct., 56 | 28 Feb., 57 | 24 Apr., 57 | 10 | 10 | — |
| Burslem 44 | Reid Street | 100 | 1 May, 56 | 31 May, 56 | 4 June, 56 | 26 July, 56 | 13 Nov., 56 | 20 Mar., 57 | 15 May, 57 | 100 | 100 | — |
| Burslem 45 | Ellgreave Street .. | 11 | 1 May, 56 | 31 May, 56 | 4 June, 56 | 26 July, 56 | 13 Nov., 56 | 20 Mar., 57 | 15 May, 57 | 11 | 11 | — |
| Burslem 46 | Globe Street | 88 | 1 May, 56 | 31 May, 56 | 4 June, 56 | 26 July, 56 | 13 Nov., 56 | 20 Mar., 57 | 15 May, 57 | 88 | 88 | — |
| Burslem 47 | Station Street .. | 91 | 1 May, 56 | 31 May, 56 | 4 June, 56 | 26 July, 56 | 13 Nov., 56 | 19 Mar., 57 | 15 May, 57 | 91 | 91 | — |
| Burslem 48 | Longshaw Street | 8 | 1 May, 56 | 31 May, 56 | 4 June, 56 | 26 July, 56 | 13 Nov., 56 | 19 Mar., 57 | 15 May, 57 | 8 | 8 | — |
| Burslem 49 | Bradwell Street .. | 20 | 1 May, 56 | 31 May, 56 | 4 June, 56 | 26 July, 56 | 13 Nov., 56 | 19 Mar., 57 | 15 May, 57 | 20 | 20 | — |
| Burslem 50 | Porter Street | 68 | 21 June, 56 | 26 July, 56 | 1 July, 56 | 28 Sep., 56 | 8 Jan., 57 | 9 May, 57 | 3 July, 57 | 68 | 68 | — |
| Burslem 51 | Lower Haddridge | 4 | 21 June, 56 | 26 July, 56 | 1 July, 56 | 28 Sep., 56 | 8 Jan., 57 | 9 May, 57 | 3 July, 57 | 4 | 4 | — |
| Burslem 52 | Ogreave Street .. | 48 | 21 June, 56 | 26 July, 56 | 1 July, 56 | 28 Sep., 56 | 8 Jan., 57 | 25 Mar., 57 | 14 May, 57 | 48 | 48 | — |
| Hanley 54 | Trinity Street | 4 | 21 June, 56 | 26 July, 56 | 1 July, 56 | 7 Sep., 56 | Unopposed | 31 Oct., 56 | 27 Dec., 56 | 4 | 4 | — |
| Stoke 24 | Honeywall | 5 | 21 June, 56 | 26 July, 56 | 1 July, 56 | 11 Sep., 56 | Unopposed | 2 July, 57 | 21 Aug., 57 | 5 | 5 | — |
| Tunstall 34 | Broadfield Road .. | 18 | 7 Sep., 56 | 27 Sep., 56 | 2 Oct., 56 | 13 Nov., 56 | Unopposed | 27 May, 57 | 12 July, 57 | 18 | 18 | — |
| Hanley 55 | Bethesda Street .. | 111 | 23 Aug., 56 | 27 Sep., 56 | 2 Oct., 56 | 27 Nov., 56 | 14 May, 57 | 23 July, 57 | 12 Sep., 57 | 111 | 111 | — |
| Hanley 56 | Bethesda Street .. | 6 | 7 Sep., 56 | 27 Sep., 56 | 2 Oct., 56 | 27 Nov., 56 | 14 May, 57 | 23 July, 57 | 12 Sep., 57 | 6 | 6 | — |
| Stoke 25 | Empire Terrace | 29 | 23 Aug., 56 | 27 Sep., 56 | 2 Oct., 56 | 13 Nov., 56 | 27 Mar., 57 | 26 Sep., 57 | 15 Nov., 57 | 29 | 29 | — |
| Stoke 25a | Empire Terrace | 1 | 23 Aug., 56 | 27 Sep., 56 | 4 Dec., 56 | 18 Dec., 56 | 14 May, 57 | 26 Sep., 57 | 15 Nov., 57 | 1 | 1 | — |
| Tunstall 35 | Malpass Street .. | 23 | 9 Nov., 56 | 29 Nov., 56 | 4 Dec., 56 | 9 Jan., 57 | 14 May, 57 | 23 July, 57 | 2 Sep., 57 | 23 | 23 | — |
| Longton 42a | Normacot Road .. | 8 | 9 Nov., 56 | 29 Nov., 56 | 4 Dec., 56 | 9 Jan., 57 | 14 May, 57 | 25 July, 57 | 14 Sep., 57 | 8 | 8 | — |
| Longton 43a | Normacot Road .. | 29 | 9 Nov., 56 | 29 Nov., 56 | 4 Dec., 56 | 9 Jan., 57 | 14 May, 57 | 25 July, 57 | 14 Sep., 57 | 29 | 29 | — |
| Longton 46a | Normacot Road .. | 10 | 9 Nov., 56 | 29 Nov., 56 | 4 Dec., 56 | 9 Jan., 57 | 14 May, 57 | 25 July, 57 | 14 Sep., 57 | 10 | 10 | — |

Tabulated list of areas represented and action taken up to date—continued

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|-------------|-------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehsd. | No. Clrd. | No. Prog. |
| Longton 46b | Normacot Road .. | 11 | 9 Nov., 56 | 29 Nov., 56 | 4 Dec., 56 | 9 Jan., 57 | 14 May, 57 | 25 July, 57 | 14 Sep., 57 | 11 | 11 | — |
| Longton 46c | Normacot Road .. | 26 | 9 Nov., 56 | 29 Nov., 56 | 4 Dec., 56 | 9 Jan., 57 | 14 May, 57 | 25 July, 57 | 14 Sep., 57 | 26 | 26 | — |
| Hanley 57 | Broom Street .. | 19 | 22 Nov., 56 | 20 Dec., 56 | 3 Jan., 57 | 24 Jan., 57 | 12 June, 57 | 20 Sep., 57 | 11 Nov., 57 | 19 | 19 | — |
| Tunstall 36 | Rathbone Street | 156 | 14 Dec. 56 | 28 Mar., 57 | 30 Mar. 57 | 29 May, 57 | 22 Aug., 57 | 3 Jan., 58 | 25 Feb., 58 | 156 | 156 | — |
| Hanley 59 | Bucknall Old Road | 167 | 14 Dec., 56 | 31 Jan. 57 | 4 Feb., 57 | 4 Apr., 57 | 2 July, 57 | 24 Sep., 57 | 21 Nov., 57 | 167 | 167 | — |
| Burslem 53 | Smallthorne | 92 | 21 Feb., 57 | 2 May, 57 | 14 May, 57 | 5 July, 57 | 29 Oct., 57 | 26 Mar., 58 | 12 June, 58 | 92 | 92 | — |
| Burslem 54 | Smallthorne | 58 | 21 Feb., 57 | 2 May, 57 | 14 May, 57 | 5 July, 57 | 29 Oct., 57 | 26 Mar., 58 | 12 June, 58 | 58 | 58 | — |
| Burslem 55 | Smallthorne | 40 | 21 Feb., 57 | 2 May, 57 | 14 May, 57 | 5 July, 57 | 29 Oct., 57 | 26 Mar., 58 | 12 June, 58 | 40 | 40 | — |
| Burslem 56 | Grange Street | 2 | 21 Feb., 57 | 2 May, 57 | 14 May, 57 | 29 July, 57 | 29 Oct., 57 | 12 Mar., 58 | 27 May, 58 | 2 | 2 | — |
| Burslem 57 | Grange Street | 6 | 21 Feb., 57 | 2 May, 57 | 14 May, 57 | 29 July, 57 | 29 Oct., 57 | 11 Mar., 58 | 27 May, 58 | 6 | 6 | — |
| Hanley 60 | Willeton Street | 6 | 21 Feb., 57 | 2 May, 57 | 14 May, 57 | 29 July, 57 | 29 Oct., 57 | 10 Apr., 58 | 23 July, 58 | 6 | 6 | — |
| Hanley 61 | Hillchurch Street | 8 | 21 Feb., 57 | 2 May, 57 | 14 May, 57 | 29 July, 57 | 29 Oct., 57 | 10 Apr., 58 | 23 July, 58 | 8 | 8 | — |
| Hanley 62 | Garth Street | 5 | 21 Feb., 57 | 2 May, 57 | 14 May, 57 | 29 July, 57 | 29 Oct., 57 | 10 Apr., 58 | 23 July, 58 | 5 | 5 | — |
| Tunstall 37 | Randall Lane | 8 | 18 Apr., 57 | 30 May, 57 | 6 June, 57 | 24 July, 57 | 29 Oct., 57 | 2 Apr., 58 | 17 July, 58 | 8 | 8 | — |
| Stoke 26 | London Road | 6 | 18 Apr., 57 | 30 May, 57 | 6 June, 57 | 28 Aug., 57 | 20 Nov., 57 | 26 Feb., 58 | 29 Apr., 58 | 6 | 6 | — |
| Stoke 27 | London Road | 6 | 18 Apr., 57 | 30 May, 57 | 6 June, 57 | 28 Aug., 57 | 20 Nov., 57 | 26 Feb., 58 | 29 Apr., 58 | 6 | 6 | — |
| Stoke 28 | London Road | 11 | 18 Apr., 57 | 30 May, 57 | 6 June, 57 | 28 Aug., 57 | 20 Nov., 57 | 26 Feb., 58 | 29 Apr., 58 | 11 | 11 | — |
| Burslem 58 | Pleasant Street | 32 | 20 June, 57 | 25 July, 57 | 13 Sep., 57 | 25 Sep., 57 | 11 Dec., 57 | 5 Mar., 58 | 6 May, 58 | 32 | 32 | — |
| Burslem 58a | Bearmore Square | 33 | 20 June, 57 | 25 July, 57 | 13 Sep., 57 | 25 Sep., 57 | Unopposed | 20 Dec., 57 | 20 Feb., 58 | 33 | 33 | — |
| Longton 48 | Kendrick Street | 233 | 3 Sep., 58 | 25 Sep., 58 | 25 Sep., 58 | 10 Sep., 58 | 14 Apr., 59 | 28 Oct., 59 | 19 Dec., 59 | 233 | 233 | — |
| Longton 49 | Clayton Street | 23 | 23 July, 59 | 25 Feb., 60 | 25 Sep., 60 | 7 April, 60 | Unopposed | 11 Aug., 60 | 7 Oct., 60 | 23 | 23 | — |
| Hanley 64 | Plough Street | 42 | 17 Sep., 59 | 26 Nov., 59 | 20 Nov., 59 | 29 Jan., 60 | 24 May, 60 | 22 Sep., 60 | 25 Nov., 60 | 42 | 42 | — |
| Stoke 36 | Registry Street | 20 | 22 Oct., 59 | 28 Jan., 60 | 28 Jan., 60 | 16 Mar., 60 | 8 June, 60 | 29 Sep., 60 | 1 Dec., 60 | 20 | 20 | — |
| Stoke 37 | Rebecca Street | 22 | 22 Oct., 59 | 28 Jan., 60 | 28 Jan., 60 | 16 Mar., 60 | 8 June, 60 | 29 Sep., 60 | 1 Dec., 60 | 22 | 22 | — |
| Stoke 38 | Bamber Street | 2 | 22 Oct., 59 | 28 Jan., 60 | 28 Jan., 60 | 16 Mar., 60 | 8 June, 60 | 29 Sep., 60 | 1 Dec., 60 | 2 | 2 | — |
| Stoke 39 | Leese Street | 4 | 22 Oct., 59 | 28 Jan., 60 | 28 Jan., 60 | 16 Mar., 60 | 8 June, 60 | 29 Sep., 60 | 1 Dec., 60 | 4 | 4 | — |
| Tunstall 38 | Pittshill | 12 | 18 Dec., 59 | 22 Dec., 60 | 23 Dec., 60 | 19 May, 61 | 13 Sep., 61 | 6 Dec., 61 | 21 Feb., 62 | 12 | 12 | — |
| Tunstall 39 | Pittshill | 7 | 18 Dec., 59 | 22 Dec., 60 | 23 Dec., 60 | 19 May, 61 | 13 Sep., 61 | 6 Dec., 61 | 21 Feb., 62 | 7 | 7 | — |
| Tunstall 40 | Pittshill | 2 | 18 Dec., 59 | 22 Dec., 60 | 23 Dec., 60 | 19 May, 61 | 13 Sep., 61 | 6 Dec., 61 | 21 Feb., 62 | 2 | 2 | — |
| Tunstall 41 | Pittshill | 23 | 18 Dec., 59 | 22 Dec., 60 | 23 Dec., 60 | 19 May, 61 | 13 Sep., 61 | 6 Dec., 61 | 21 Feb., 62 | 23 | 23 | — |
| | | 26 | 21 Jan., 60 | 28 Apr., 60 | 4 May, 60 | 8 Sept., 60 | 3 Jan., 61 | 22 Jan., 62 | 10 Apr., 62 | 26 | 26 | — |

Tabulated list of cases

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|--------------|---------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehds. | No. Clrd. | No. Prog. |
| Burslem 61a | Hobson Street | 16 | 21 Jan., 60 | 28 Apr., 60 | 4 May, 60 | 8 Sep., 60 | 3 Jan., 61 | 22 Jan., 62 | 10 Apr., 62 | 16 | 16 | — |
| Burslem 60 | Hobson Street | 2 | 21 Jan., 60 | 28 Apr., 60 | 4 May, 60 | 8 Sep., 60 | 3 Jan., 61 | 5 Oct., 61 | 18 Dec., 61 | 2 | 2 | — |
| Hanley 65 | Birches Head Road | 16 | 18 Feb., 60 | 18 Apr., 60 | 4 May, 60 | 2 Sep., 60 | Unopposed | 9 Oct., 61 | 6 May, 61 | 16 | 16 | — |
| Fenton 9 | Christchurch Street | 4 | 24 Mar., 60 | 28 Sep., 60 | 29 Sep., 60 | 24 Mar., 61 | 27 June, 61 | 29 Nov., 61 | 15 Feb., 62 | 4 | 4 | — |
| Fenton 10 | Christchurch Street | 25 | 24 Mar., 60 | 29 Sep., 60 | 29 Sep., 60 | 24 Mar., 61 | 27 June, 61 | 29 Nov., 61 | 15 Feb., 62 | 25 | 25 | — |
| Fenton 11 | Temple Street | 24 | 24 Mar., 60 | 29 Sep., 60 | 29 Sep., 60 | 24 Mar., 61 | 27 June, 61 | 29 Nov., 61 | 15 Feb., 62 | 24 | 24 | — |
| Fenton 11a | Temple Street | 9 | 24 Mar., 60 | 29 Mar., 62 | 29 Mar., 62 | 13 June, 62 | 21 Aug., 62 | 25 Oct., 62 | 4 Jan., 63 | 9 | 7 | — |
| Hanley 66 | Bagnall Street | 8 | 23 June, 60 | 29 Sep., 60 | 29 Sep., 60 | 24 Mar., 61 | Unopposed | 16 Aug., 61 | 10 Nov., 61 | 8 | 8 | — |
| Fenton 12a | Duke Street | 7 | 23 June, 60 | 29 Sep., 60 | 29 Sep., 60 | 24 Mar., 61 | 27 June, 61 | 6 Feb., 63 | 4 Apr., 63 | 7 | 7 | — |
| Tunstall 42 | Lower Woodland St. | 7 | 21 July, 60 | 23 Feb., 61 | 4 Apr., 61 | 15 June, 61 | Unopposed | 16 Oct., 61 | 21 Dec., 61 | 7 | 7 | — |
| Tunstall 42a | Lower Woodland St. | 37 | 21 July, 60 | 23 Feb., 61 | 4 Apr., 61 | 19 June, 62 | 2 Oct., 62 | 5 Oct., 61 | 6 Dec., 61 | 37 | 37 | — |
| Hanley 68a | Bethesda Street | 7 | 21 July, 60 | 29 Mar., 62 | 13 Dec., 60 | 5 May, 61 | 27 Aug., 61 | 26 Feb., 63 | 14 May, 63 | 7 | 7 | — |
| Hanley 68 | Regent Road | 14 | 21 July, 60 | 24 Nov., 60 | 13 Dec., 60 | 5 May, 61 | 27 Aug., 61 | 5 Feb., 62 | 10 Apr., 62 | 10 | 10 | — |
| Hanley 69 | Buller Street | 11 | 20 Oct., 60 | 22 Dec., 60 | 23 Dec., 60 | 17 May, 61 | Unopposed | 15 Sep., 61 | 1 Dec., 61 | 11 | 11 | — |
| Hanley 70 | Hampton Street | 2 | 20 Oct., 60 | 22 Dec., 60 | 23 Dec., 60 | 17 May, 61 | Unopposed | 15 Sep., 61 | 1 Dec., 61 | 2 | 2 | — |
| Hanley 71 | Sun Street | 11 | 20 Oct., 60 | 22 Dec., 60 | 23 Dec., 60 | 17 May, 61 | Unopposed | 15 Sep., 61 | 1 Dec., 61 | 11 | 11 | — |
| Fenton 13 | Fenpark Road | 7 | 20 Oct., 60 | 22 Dec., 60 | 23 Dec., 60 | 12 May, 61 | Unopposed | 23 Aug., 61 | 29 Nov., 61 | 7 | 7 | — |
| Longton 50 | Barclay Street | 5 | 20 Oct., 60 | 22 Dec., 60 | 23 Dec., 60 | 25 Apr., 61 | 22 Aug., 61 | 13 Nov., 61 | 3 Jan., 62 | 5 | 5 | — |
| Burslem 62 | North Road | 5 | 15 Dec., 60 | 23 Feb., 61 | 4 Apr., 61 | 19 July, 61 | 11 Oct., 61 | 7 Feb., 62 | 24 Apr., 62 | 5 | 5 | — |
| Burslem 63 | North Road | 13 | 15 Dec., 60 | 23 Feb., 61 | 4 Apr., 61 | 19 July, 61 | 11 Oct., 61 | 7 Feb., 62 | 24 Apr., 62 | 13 | 13 | — |
| Burslem 64 | Hot Lane | 8 | 15 Dec., 60 | 23 Feb., 61 | 4 Apr., 61 | 19 July, 61 | 11 Oct., 61 | 7 Feb., 62 | 24 Apr., 62 | 8 | 8 | — |
| Fenton 14 | Sutherland Street | 15 | 17 Nov., 60 | 23 Feb., 61 | 4 Apr., 61 | 1 June, 61 | 13 Sep., 61 | 29 Nov., 61 | 31 Jan., 62 | 15 | 15 | — |
| Tunstall 43 | Albany Street | 41 | 19 Jan., 61 | 27 Apr., 61 | 8 May, 61 | 30 Aug., 61 | 28 Nov., 61 | 9 Feb., 62 | 1 May, 62 | 41 | 41 | — |
| Stoke 29 | Penkhull | 13 | 16 Feb., 61 | 27 Apr., 61 | 8 May, 61 | 29 Sep., 61 | 23 Jan., 62 | 14 Sep., 62 | 4 Dec., 62 | 13 | 13 | — |
| Stoke 30a | Penkhull | 20 | 16 Feb., 61 | 27 Apr., 61 | 8 May, 61 | 29 Sep., 61 | 23 Jan., 62 | 14 Sep., 62 | 12 July, 63 | 20 | 20 | — |
| Stoke 31 | Penkhull | 6 | 16 Feb., 61 | 27 Apr., 61 | 8 May, 61 | 29 Sep., 61 | 23 Jan., 62 | 14 Sep., 62 | 4 Dec., 62 | 6 | 6 | — |
| Stoke 31a | Penkhull | 16 | 16 Feb., 61 | 27 Apr., 61 | 8 May, 61 | 29 Sep., 61 | 23 Jan., 62 | 14 Sep., 62 | 12 July, 63 | 16 | 16 | — |
| Stoke 32 | Penkhull | 28 | 16 Feb., 61 | 27 Apr., 61 | 8 May, 61 | 29 Sep., 61 | 23 Jan., 62 | 14 Sep., 62 | 4 Dec., 62 | 28 | 28 | — |
| Stoke 33 | Penkhull | 20 | 16 Feb., 61 | 27 Apr., 61 | 8 May, 61 | 29 Sep., 61 | 23 Jan., 62 | 14 Sep., 62 | 4 Dec., 62 | 20 | 20 | — |
| Stoke 33a | Penkhull | 10 | 16 Feb., 61 | 27 Apr., 61 | 8 May, 61 | 29 Sep., 61 | 23 Jan., 62 | 14 Sep., 62 | 12 July, 63 | 10 | 10 | — |
| Stoke 34 | Penkhull | 17 | 16 Feb., 61 | 27 Apr., 61 | 8 May, 61 | 29 Sep., 61 | 23 Jan., 62 | 14 Sep., 62 | 4 Dec., 62 | 17 | 17 | — |

Tabulated list of areas represented and action taken up to date—continued

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|-----------------------|-------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehsd. | No. Clrd. | No. Prog. |
| Stoke 35 | Penkhull | 13 | 16 Feb., 61 | 27 Apr., 61 | 8 May, 61 | 29 Sep., 61 | 23 Jan., 62 | 14 Sep., 62 | 4 Dec., 62 | 13 | 13 | — |
| Tunstall 44 | Ladywell Road | 16 | 20 July, 61 | 30 Nov., 61 | 2 Jan., 62 | 9 Apr., 62 | 31 July, 62 | 8 Feb., 63 | 16 Apr., 63 | 16 | 16 | — |
| Tunstall 45 | Ladywell Road | 351 | 20 July, 61 | 30 Nov., 61 | 2 Jan., 62 | 9 Apr., 62 | 31 July, 62 | 8 Feb., 63 | 16 Apr., 63 | 336 | 336 | — |
| Tunstall 46 | Ladywell Road | 24 | 20 July, 61 | 30 Nov., 61 | 2 Jan., 62 | 9 Apr., 62 | 31 July, 62 | 8 Feb., 63 | 16 Apr., 63 | 23 | 23 | — |
| Tunstall 45a | Ladywell Road | 3 | 20 July, 61 | 25 Apr., 63 | 21 May, 63 | 9 Apr., 63 | Unopposed | 3 Oct., 63 | 4 Dec., 63 | 3 | 3 | — |
| Tunstall 45b | Ladywell Road | 36 | 20 July, 63 | 21 May, 63 | 21 May, 63 | 9 Apr., 63 | Unopposed | 3 Oct., 63 | 4 Dec., 63 | 36 | 36 | — |
| Tunstall 45c | Ladywell Road | 7 | 20 July, 61 | 25 Apr., 63 | 21 May, 63 | 9 Apr., 63 | Unopposed | 3 Oct., 63 | 4 Dec., 63 | 7 | 7 | — |
| Fenton 15 | Hallam Street | 26 | 19 Oct., 61 | 21 Dec., 61 | 2 Jan., 62 | 16 Mar., 62 | 13 June, 62 | 9 Oct., 63 | 15 Jan., 63 | 26 | 26 | — |
| Fenton 15a | Hallam Street | 5 | 19 Oct., 61 | 21 Dec., 61 | 2 Jan., 62 | 16 Mar., 62 | 13 June, 62 | 10 Apr., 63 | 11 Jan., 63 | 5 | 5 | — |
| Fenton 16 | Manor Street | 4 | 19 Oct., 61 | 21 Dec., 61 | 2 Jan., 62 | 16 Mar., 62 | 13 June, 62 | 9 Oct., 62 | 15 Jan., 63 | 4 | 4 | — |
| Hanley 72 | Etruria Road | 72 | 23 Nov., 61 | 21 Dec., 61 | 2 Jan., 62 | 8 May, 62 | 5 Sep., 62 | 4 Jan., 63 | 13 Jan., 63 | 72 | 72 | — |
| Stoke 40 | Mayne Street | 8 | 23 Nov., 61 | 21 Dec., 61 | 2 Jan., 62 | 22 Mar., 62 | 13 June, 62 | 9 Oct., 62 | 8 Jan., 63 | 8 | 8 | — |
| Stoke 41 | Mayne Street | 4 | 23 Nov., 61 | 21 Dec., 61 | 2 Jan., 62 | 22 Mar., 62 | 13 June, 62 | 9 Oct., 62 | 8 Jan., 63 | 4 | 4 | — |
| Hanley 73 | Bold Street | 33 | 14 Dec., 61 | 22 Feb., 62 | 23 Feb., 62 | 1 May, 62 | 5 Sep., 62 | 19 Sep., 62 | 22 Feb., 63 | 33 | 33 | — |
| Hanley 74 | Oak Street | 9 | 18 Jan., 62 | 22 Feb., 62 | 23 Feb., 62 | 1 May, 62 | 5 Sep., 62 | 19 Dec., 62 | 22 Feb., 63 | 9 | 9 | — |
| Fenton 17 | China Street | 6 | 18 Jan., 62 | 22 Feb., 62 | 23 Feb., 62 | 26 Apr., 62 | 5 Sep., 62 | 28 Nov., 62 | 25 Jan., 63 | 6 | 6 | — |
| Fenton 18 | China Street | 3 | 18 Jan., 62 | 22 Feb., 62 | 23 Feb., 62 | 4 May, 62 | 5 Sep., 62 | 13 Nov., 62 | 9 Jan., 63 | 3 | 3 | — |
| Fenton 19 | Duke Street | 6 | 18 Jan., 62 | 22 Feb., 62 | 23 Feb., 62 | 26 Apr., 62 | 5 Sep., 62 | 28 Nov., 62 | 25 June, 63 | 6 | 6 | — |
| Hanley 75 | Mount Pleasant | 6 | 15 Feb., 62 | 29 Mar., 62 | 5 Apr., 62 | 29 June, 62 | Unopposed | 9 Oct., 62 | 13 Dec., 62 | 6 | 6 | — |
| Hanley 76 | Mount Pleasant | 5 | 15 Feb., 62 | 29 Mar., 62 | 5 Apr., 62 | 29 June, 62 | Unopposed | 9 Oct., 62 | 13 Dec., 62 | 5 | 5 | — |
| Hanley 77 | Mount Pleasant | 4 | 15 Feb., 62 | 29 Mar., 62 | 5 Apr., 62 | 29 June, 62 | Unopposed | 9 Oct., 62 | 13 Dec., 62 | 4 | 4 | — |
| Hanley 78 | Westhead Street | 2 | 15 Feb., 62 | 26 July, 62 | 5 Apr., 62 | 18 Sep., 62 | Unopposed | 13 Feb., 62 | 12 Apr., 63 | 2 | 2 | — |
| Hanley 79 | Westhead Street | 4 | 15 Feb., 62 | 26 July, 62 | 5 Apr., 62 | 18 Sep., 62 | Unopposed | 13 Feb., 62 | 12 Apr., 63 | 4 | 4 | — |
| Hanley 80 | Century Street | 15 | 15 Feb., 62 | 29 Mar., 62 | 5 Apr., 62 | 15 May, 62 | Unopposed | 9 Oct., 62 | 1 Jan., 63 | 15 | 15 | — |
| Hanley 81 | Sydney Street | 173 | 15 Feb., 62 | 26 July, 62 | 5 Apr., 62 | 30 Nov., 62 | 12 Mar., 63 | 2 Jan., 64 | 31 Mar., 64 | 173 | 167 | — |
| Hanley 81c, d, 85a | Sydney Street | 51 | 15 Feb., 62 | 26 July, 62 | 2 Aug., 63 | 30 Nov., 62 | 12 Mar., 63 | 2 Jan., 64 | 25 Feb., 64 | 51 | 48 | — |
| Hanley 81a | Sydney Street | 5 | 15 Feb., 62 | 29 Mar., 62 | 5 Apr., 62 | 31 July, 62 | 23 Oct., 62 | 26 Nov., 62 | 23 Jan., 63 | 5 | 5 | — |
| Hanley 81b | Sydney Street | 8 | 15 Feb., 62 | 29 Mar., 62 | 5 Apr., 62 | 31 July, 62 | 23 Oct., 62 | 26 Nov., 62 | 23 Jan., 63 | 8 | 8 | — |
| | | 3 | 15 Feb., 62 | 29 Mar., 62 | 5 Apr., 62 | 31 July, 62 | 23 Oct., 62 | 26 Nov., 62 | 23 Jan., 63 | 3 | 3 | — |

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|------------------|-------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehds. | No. Cird. | No. Prog. |
| Hanley 84 | Sydney Street | 10 | 15 Feb., 62 | 26 July, 62 | 5 Apr., 62 | 30 Nov., 62 | 12 Mar., 63 | 2 Jan., 64 | 31 Mar., 64 | 10 | 10 | — |
| Hanley 85 | Sydney Street | 16 | 15 Feb., 62 | 26 July, 62 | 5 Apr., 62 | 30 Nov., 62 | 12 Mar., 63 | 2 Jan., 64 | 31 Mar., 64 | 16 | 14 | — |
| Stoke 42a | Hartshill Road | 6 | 15 Feb., 62 | 26 July, 62 | 5 Apr., 62 | 11 Sep., 62 | 19 Feb., 63 | 14 Feb., 64 | 16 Apr., 64 | 6 | 6 | — |
| Longton 51 | Parkhall Street | 7 | 15 Feb., 62 | 28 June, 62 | 29 June, 62 | 29 Nov., 62 | 12 Mar., 63 | 5 Sep., 63 | 12 Nov., 63 | 7 | 7 | — |
| Longton 52 | Parkhall Street | 113 | 15 Feb., 62 | 28 June, 62 | 29 June, 62 | 29 Nov., 62 | 12 Mar., 63 | 5 Sep., 63 | 12 Nov., 63 | 113 | 113 | — |
| Hanley 86 | St. Mark's Street | 171 | 12 Mar., 62 | 28 June, 62 | 29 June, 62 | 20 Nov., 62 | Unopposed | 3 Oct., 63 | 1 Jan., 64 | 171 | 171 | — |
| Hanley 86a | St. Mark's Street | 12 | 12 Mar., 62 | 28 June, 62 | 6 Dec., 63 | 5 Dec., 63 | 19 Feb., 63 | 12 Feb., 64 | 14 Apr., 64 | 12 | 12 | — |
| Longton 53 | Anchor Place | 4 | 12 Mar., 62 | 28 June, 62 | 29 June, 62 | 6 Nov., 62 | 19 Feb., 63 | 2 Aug., 63 | 4 Oct., 63 | 4 | 4 | — |
| Longton 54 | Anchor Place | 24 | 12 Mar., 62 | 28 June, 62 | 29 June, 62 | 6 Nov., 62 | 19 Feb., 63 | 2 Aug., 63 | 4 Oct., 63 | 24 | 24 | — |
| Hanley 87 | Keelings Road | 8 | 21 June, 62 | 27 Sep., 62 | 2 Oct., 62 | 2 Jan., 63 | Unopposed | 16 Aug., 63 | 23 Oct., 63 | 8 | 8 | — |
| Hanley 88 | Malam Street | 5 | 21 June, 62 | 27 Sep., 62 | 2 Oct., 62 | 4 Jan., 63 | 11 June, 63 | 26 Sep., 63 | 26 Oct., 63 | 5 | 5 | — |
| Stoke 43 | Vale Street | 66 | 21 June, 62 | 27 Sep., 62 | 2 Oct., 62 | 8 Jan., 63 | 11 June, 63 | 8 Oct., 63 | 6 Jan., 64 | 63 | 56 | — |
| Stoke 43a | Vale Street | 4 | 21 June, 62 | 27 Sep., 62 | 2 Oct., 62 | 8 Jan., 63 | 24 Apr., 63 | 6 Aug., 63 | 24 Aug., 63 | 4 | 4 | — |
| Stoke 44 | Honeywall | 35 | 21 June, 62 | 27 Sep., 62 | 2 Oct., 62 | 15 Jan., 63 | 24 Apr., 63 | 23 Aug., 63 | 1 Nov., 63 | 33 | 29 | — |
| Stoke 45 | Spark Street | 33 | 21 June, 62 | 27 Sep., 62 | 2 Oct., 62 | 18 Jan., 63 | 24 Apr., 63 | 8 Aug., 63 | 3 Oct., 63 | 33 | 33 | — |
| Longton 55 | Ashwood | 76 | 19 July, 62 | 25 Oct., 62 | 25 Oct., 62 | 4 Apr., 63 | 16 July, 63 | 11 Oct., 63 | 14 Jan., 64 | 76 | 76 | — |
| Longton 55a, 55b | Ashwood | 7 | 19 July, 62 | 25 Oct., 62 | 25 Oct., 62 | 5 Apr., 63 | Unopposed | 6 Aug., 63 | 25 Aug., 63 | 7 | 7 | — |
| Hanley 89 | Malthouse Road | 15 | 3 Sep., 62 | 25 Oct., 62 | 25 Oct., 62 | 24 Jan., 63 | Unopposed | 10 June, 63 | 21 Jan., 64 | 15 | 15 | — |
| Hanley 90 | Trent Street | 5 | 3 Sep., 62 | 25 Oct., 62 | 25 Oct., 62 | 29 Jan., 63 | 11 June, 63 | 23 Oct., 63 | 23 Jan., 64 | 5 | 5 | — |
| Hanley 91 | Werrington Road | 7 | 3 Sep., 62 | 25 Oct., 62 | 25 Oct., 62 | 5 Feb., 63 | 11 June, 63 | 28 Oct., 63 | 9 Jan., 64 | 7 | 7 | — |
| Hanley 92 | Werrington Road | 39 | 3 Sep., 62 | 25 Oct., 62 | 25 Oct., 62 | 8 Feb., 63 | 11 June, 63 | 9 Oct., 63 | 30 Jan., 64 | 39 | 39 | — |
| Tunstall 47 | Goodfellow Street | 79 | 20 Sep., 62 | 29 Nov., 62 | 7 Dec., 62 | 15 Feb., 63 | 11 June, 63 | 28 Oct., 63 | 16 Jan., 64 | 79 | 79 | — |
| Burslem 67 | Navigation Road | 8 | 22 Sep., 62 | 31 Jan., 63 | 24 Apr., 63 | 23 Apr., 63 | 16 July, 63 | 15 Oct., 63 | 12 Feb., 64 | 8 | 8 | — |
| Burslem 68 | Enoch Street | 9 | 22 Nov., 62 | 31 Jan., 63 | 26 Apr., 63 | 25 Apr., 63 | 16 July, 63 | 28 Nov., 63 | 25 Feb., 64 | 9 | 9 | — |
| Hanley 93 | Millrise Road | 5 | 13 Dec., 62 | 25 Apr., 63 | 13 June, 63 | 11 June, 63 | Unopposed | 17 Dec., 63 | 25 Feb., 64 | 5 | 5 | — |
| Longton 56 | Sutherland Road | 8 | 13 Dec., 62 | 25 Apr., 63 | 19 June, 63 | 18 June, 63 | Unopposed | 4 Oct., 63 | 28 Nov., 63 | 8 | 8 | — |
| Longton 57 | Sandgate Street | 12 | 13 Dec., 62 | 25 Apr., 63 | 26 June, 63 | 25 June, 63 | Unopposed | 21 Oct., 63 | 17 Jan., 64 | 12 | 12 | — |
| Hanley 94/95 | Bryan Street | 18 | 24 Jan., 63 | 25 Apr., 63 | 15 June, 63 | 14 June, 63 | 3 Sep., 63 | 19 Nov., 63 | 7 Feb., 64 | 18 | 18 | — |
| Longton 58 | Spring Terrace | 9 | 22 Mar., 63 | 30 May, 63 | 11 July, 63 | 14 July, 63 | Unopposed | 9 Oct., 63 | 3 Dec., 63 | 9 | 9 | — |
| Longton 59 | Red Bank | 6 | 22 Mar., 63 | 30 May, 63 | 2 Aug., 63 | 1 Aug., 63 | Unopposed | 20 Nov., 63 | 22 Jan., 64 | 6 | 6 | — |

Tabulated list of areas represented and action taken up to date—continued

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|------------|-------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehsd. | No. Cldd. | No. Prog. |
| Burslem 69 | Greenhead | 10 | 20 June, 63 | 27 Feb., 63 | 8 May, 64 | 8 May, 64 | Unopposed | 7 Sep., 64 | 12 Nov., 64 | 10 | 6 | — |
| Stoke 46 | Wharf Street | 6 | 20 June, 63 | 31 Oct., 63 | 7 Jan., 64 | 7 Jan., 64 | Unopposed | 12 June, 64 | 19 Aug., 64 | 6 | 6 | — |
| Stoke 47 | Wharf Street | 5 | 20 June, 63 | 31 Oct., 63 | 9 Jan., 64 | 9 Jan., 64 | Unopposed | 6 July, 64 | 2 Sep., 64 | 5 | 5 | — |
| Burslem 70 | Westport Road | 5 | 18 July, 63 | 31 Oct., 63 | 25 Feb., 64 | 25 Feb., 64 | 16 June, 64 | 12 Nov., 64 | 21 Jan., 65 | 5 | 5 | — |
| Burslem 71 | Westport Road | 4 | 18 July, 63 | 31 Oct., 63 | 25 Feb., 64 | 25 Feb., 64 | 16 June, 64 | 12 Nov., 64 | 21 Jan., 65 | 4 | 4 | — |
| Burslem 72 | Westport Road | 71 | 18 July, 63 | 31 Oct., 63 | 25 Feb., 64 | 25 Feb., 64 | 16 June, 64 | 12 Nov., 64 | 21 Jan., 65 | 69 | 67 | — |
| Burslem 73 | Westport Road | 11 | 18 July, 63 | 31 Oct., 63 | 25 Feb., 64 | 25 Feb., 64 | 16 June, 64 | 12 Nov., 64 | 21 Jan., 65 | 11 | 11 | — |
| Burslem 74 | Westport Road | 2 | 18 July, 63 | 31 Oct., 63 | 25 Feb., 64 | 25 Feb., 64 | 16 June, 64 | 12 Nov., 64 | 21 Jan., 65 | 2 | 2 | — |
| Burslem 75 | Westport Road | 4 | 18 July, 63 | 31 Oct., 63 | 25 Feb., 64 | 25 Feb., 64 | 16 June, 64 | 12 Nov., 64 | 21 Jan., 65 | 4 | 4 | — |
| Burslem 76 | Westport Road | 9 | 18 July, 63 | 31 Oct., 63 | 25 Feb., 64 | 25 Feb., 64 | 16 June, 64 | 12 Nov., 64 | 21 Jan., 65 | 9 | 9 | — |
| Burslem 77 | Westport Road | 3 | 18 July, 63 | 31 Oct., 63 | 25 Feb., 64 | 25 Feb., 64 | 16 June, 64 | 12 Nov., 64 | 21 Jan., 65 | 3 | 3 | — |
| Burslem 78 | Westport Road | 3 | 18 July, 63 | 31 Oct., 63 | 25 Feb., 64 | 25 Feb., 64 | 16 June, 64 | 12 Nov., 64 | 21 Jan., 65 | 3 | 3 | — |
| Stoke 48 | Summer Street | 52 | 19 Sep., 63 | 27 Feb., 64 | 15 May, 64 | 15 May, 64 | Unopposed | 20 Nov., 64 | 14 Jan., 65 | 52 | 51 | — |
| Stoke 49 | Summer Street | 10 | 19 Sep., 63 | 27 Feb., 64 | 15 May, 64 | 15 May, 64 | Unopposed | 20 Nov., 64 | 14 Jan., 65 | 10 | 7 | — |
| Hanley 96 | Shearer Street | 21 | 24 Oct., 63 | 27 Feb., 64 | 29 Apr., 64 | 29 Apr., 64 | Unopposed | 7 Sep., 64 | 3 Nov., 64 | 21 | 21 | — |
| Hanley 97 | Cliffe Vale Place | 8 | 24 Oct., 63 | 27 Feb., 64 | 14 May, 64 | 14 May, 64 | Unopposed | 7 Sep., 64 | 5 Nov., 64 | 8 | 8 | — |
| Hanley 98 | St. James Street | 8 | 24 Oct., 63 | 27 Feb., 64 | 6 May, 64 | 6 May, 64 | Unopposed | 7 Sep., 64 | 10 Nov., 64 | — | — | — |
| Stoke 50 | Rookery Lane | 15 | 24 Oct., 63 | 27 Feb., 64 | 22 Apr., 64 | 22 Apr., 64 | 22 Sep., 64 | 19 Jan., 65 | 18 Mar., 65 | 15 | 15 | — |
| Fenton 20 | Mason Street | 26 | 21 Nov., 63 | 27 Feb., 64 | 12 May, 64 | 12 May, 64 | 22 Sep., 64 | 19 Jan., 65 | 23 Mar., 65 | 26 | 26 | — |
| Longton 60 | Uttoxeter Road | 11 | 21 Nov., 63 | 27 Feb., 64 | 13 May, 64 | 13 May, 64 | 22 Sep., 64 | 19 Jan., 65 | 25 Mar., 65 | 11 | 11 | — |
| Longton 61 | Calverley Street | 6 | 21 Nov., 63 | 27 Feb., 64 | 13 May, 64 | 13 May, 64 | 22 Sep., 64 | 19 Jan., 65 | 25 Mar., 65 | 6 | 6 | — |
| Stoke 51 | Elenora Street | 12 | 20 Feb., 64 | 30 Apr., 64 | 1 Sep., 64 | 1 Sep., 64 | 16 Feb., 65 | 28 June, 65 | 24 Aug., 65 | 12 | 12 | — |
| Stoke 52 | Elenora Street | 12 | 20 Feb., 64 | 30 Apr., 64 | 1 Sep., 64 | 1 Sep., 64 | 16 Feb., 65 | 28 June, 65 | 24 Aug., 65 | 12 | 12 | — |
| Stoke 53 | Elenora Street | 5 | 20 Feb., 64 | 30 Apr., 64 | 1 Sep., 64 | 1 Sep., 64 | 16 Feb., 65 | 28 June, 65 | 24 Aug., 65 | 5 | 5 | — |
| Fenton 21 | Kerr Street | 17 | 20 Feb., 64 | 30 Apr., 64 | 28 July, 64 | 28 July, 64 | 16 Feb., 65 | 17 June, 65 | 12 Aug., 65 | 17 | 17 | — |
| Fenton 22 | Kerr Street | 2 | 20 Feb., 64 | 30 Apr., 64 | 28 July, 64 | 28 July, 64 | 16 Feb., 65 | 17 June, 65 | 12 Aug., 65 | 2 | 2 | — |
| Burslem 59 | Elder Place | 19 | 19 Mar., 64 | 24 Sep., 64 | 2 Mar., 65 | 2 Mar., 65 | Unopposed | 15 June, 65 | 5 Aug., 65 | 19 | 19 | — |
| Burslem 79 | Hall Street | 13 | 23 Apr., 64 | 24 Sep., 64 | 6 Jan., 65 | 6 Jan., 65 | 4 May, 65 | 7 Sep., 65 | 28 Oct., 65 | 13 | 13 | — |
| Burslem 80 | Dale Street | 6 | 23 Apr., 64 | 24 Sep., 64 | 12 Jan., 65 | 12 Jan., 65 | 4 May, 65 | 6 Oct., 65 | 1 Dec., 65 | 6 | 6 | — |
| Burslem 81 | Dale Street | 34 | 23 Apr., 64 | 24 Sep., 64 | 12 Jan., 65 | 12 Jan., 65 | 4 May, 65 | 6 Oct., 65 | 1 Dec., 65 | 33 | 31 | — |
| | | 111 | | | 2 Feb., 65 | 2 Feb., 65 | 29 Jan., 65 | 18 Jan., 66 | 15 Mar., 66 | 111 | 80 | — |

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|---------------|-------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehsd. | No. Clrd. | No. Prog. |
| Hanley 99 | Bedford Street | 6 | 23 July, 64 | 26 Nov., 64 | 13 Feb., 65 | 13 Feb., 65 | 5 Oct., 65 | 26 Jan., 66 | 29 Mar., 66 | 6 | 6 | — |
| Hanley 100 | Bedford Street | 4 | 23 July, 64 | 26 Nov., 64 | 13 Feb., 65 | 13 Feb., 65 | 5 Oct., 65 | 26 Jan., 66 | 29 Mar., 66 | 4 | 4 | — |
| Hanley 101 | Bedford Street | 2 | 23 July, 64 | 26 Nov., 64 | 13 Feb., 65 | 13 Feb., 65 | 5 Oct., 65 | 26 Jan., 66 | 29 Mar., 66 | 2 | 2 | — |
| Hanley 102 | Bedford Street | 3 | 23 July, 64 | 26 Nov., 64 | 13 Feb., 65 | 13 Feb., 65 | 5 Oct., 65 | 26 Jan., 66 | 29 Mar., 66 | 3 | 3 | — |
| Hanley 103 | Oldham Street | 7 | 31 Aug., 64 | 26 Nov., 64 | 20 Apr., 65 | 15 Apr., 65 | Unopposed | 29 Sep., 65 | 23 Nov., 65 | 7 | 7 | — |
| Fenton 23 | City Road | 11 | 31 Aug., 64 | 26 Nov., 64 | 8 Apr., 65 | 8 Apr., 65 | 5 Oct., 65 | 26 Jan., 66 | 24 Mar., 66 | 11 | 11 | — |
| Tunstall 48 | Turnhurst Road | 6 | 31 Aug., 64 | 26 Nov., 64 | 29 Apr., 65 | 29 Apr., 65 | 5 Oct., 65 | 21 Jan., 66 | 22 Mar., 66 | 6 | 6 | — |
| Tunstall 49 | Turnhurst Road | 3 | 31 Aug., 64 | 26 Nov., 64 | 29 Apr., 65 | 29 Apr., 65 | 5 Oct., 65 | 21 Jan., 66 | 22 Mar., 66 | 3 | — | — |
| Tunstall 50 | Turnhurst Road | 34 | 31 Aug., 64 | 26 Nov., 64 | 29 Apr., 65 | 29 Apr., 65 | 5 Oct., 65 | 21 Jan., 66 | 22 Mar., 66 | 33 | 29 | — |
| Tunstall 51a | Linehouses | 35 | 23 Sep., 64 | 26 Nov., 64 | 27 Apr., 65 | 27 Apr., 65 | 5 Oct., 65 | 21 Jan., 66 | 22 Mar., 66 | 7 | — | — |
| Hanley 104 | Broom Street | 17 | 23 Sep., 64 | 26 Nov., 64 | 6 Apr., 65 | 6 Apr., 65 | Unopposed | 17 Aug., 65 | 13 Oct., 65 | 17 | 17 | — |
| Hanley 105 | Werrington Road | 5 | 23 Sep., 64 | 26 Nov., 64 | 21 Apr., 65 | 21 Apr., 65 | 5 Oct., 65 | 15 Mar., 67 | 18 May, 67 | 5 | 5 | — |
| Burslem 82 | Card Street | 126 | 22 Oct., 64 | 25 Mar., 65 | 13 Sep., 65 | 13 Sep., 65 | 18 Jan., 66 | 6 July, 66 | 27 Sep., 66 | 123 | 113 | — |
| Burslem 82a | Card Street | 5 | 22 Oct., 64 | 25 Mar., 65 | 13 Sep., 65 | 13 Sep., 65 | 18 Jan., 66 | 6 July, 66 | 8 Sep., 66 | 5 | 5 | — |
| Burslem 83 | Card Street | 12 | 22 Oct., 64 | 25 Mar., 65 | 13 Sep., 65 | 13 Sep., 65 | 18 Jan., 66 | 6 July, 66 | 27 Sep., 66 | 12 | 12 | — |
| Burslem 83a | Card Street | 2 | 22 Oct., 64 | 25 Mar., 65 | 13 Sep., 65 | 13 Sep., 65 | 18 Jan., 66 | 6 July, 66 | 8 Sep., 66 | 2 | — | — |
| Hanley 106 | Windmill Street | 71 | 19 Nov., 64 | 25 Mar., 65 | 19 Aug., 65 | 19 Aug., 65 | 18 Jan., 66 | 13 June, 66 | 23 Aug., 66 | 70 | 66 | — |
| Burslem 84 | Knyperesley Road | 4 | 17 Dec., 64 | 25 Mar., 65 | 17 Aug., 65 | 17 Aug., 65 | Unopposed | 17 Nov., 65 | 11 Jan., 66 | 4 | 4 | — |
| Hanley 107 | Malthouse Road | 4 | 17 Dec., 64 | 25 Mar., 65 | 24 Aug., 65 | 24 Aug., 65 | Unopposed | 17 Nov., 65 | 13 Jan., 66 | 4 | 4 | — |
| Burslem 85 | Purbeck Street | 4 | 18 Mar., 65 | 24 June, 65 | 20 Oct., 65 | 19 Oct., 65 | Unopposed | 29 Nov., 65 | 21 Jan., 66 | 4 | 4 | — |
| Burslem 86 | Purbeck Street | 3 | 18 Mar., 65 | 24 June, 65 | 20 Oct., 65 | 19 Oct., 65 | Unopposed | 29 Nov., 65 | 21 Jan., 66 | 3 | 3 | — |
| Hanley 108 | Charles Street | 3 | 18 Mar., 65 | 24 June, 65 | 27 Oct., 65 | 26 Oct., 65 | Unopposed | 3 Mar., 66 | 3 May, 66 | 3 | 3 | — |
| Hanley 109 | Charles Street | 3 | 18 Mar., 65 | 24 June, 65 | 27 Oct., 65 | 26 Oct., 65 | Unopposed | 3 Mar., 66 | 3 May, 66 | 3 | 3 | — |
| Stoke 55 | Kingswell Road | 5 | 18 Mar., 65 | 24 June, 65 | 3 Nov., 65 | 2 Nov., 65 | Unopposed | 13 Jan., 66 | 8 Mar., 66 | 4 | — | — |
| Stoke 56 | Flash Lane | 9 | 20 May, 65 | 25 Nov., 65 | 4 Mar., 66 | 3 Mar., 66 | Unopposed | 29 June, 66 | 23 Aug., 66 | 9 | 9 | — |
| Stoke 57, 57a | London Road | 15 | 20 May, 65 | 25 Nov., 65 | 9 Mar., 66 | 8 Mar., 66 | Unopposed | 12 Apr., 67 | 6 June, 67 | 7 | — | — |
| Hanley 110 | Maunders Road | 6 | 20 May, 65 | 25 Nov., 65 | 25 Feb., 66 | 24 Mar., 66 | 14 July, 66 | 20 May, 66 | 28 July, 66 | 6 | 6 | — |
| Tunstall 52 | Mounfield Street | 12 | 17 June, 65 | 25 Nov., 65 | 16 Feb., 66 | 15 Feb., 66 | 6 Sep., 66 | 16 Dec., 66 | 21 Feb., 67 | 11 | 8 | — |
| Longton 62 | Bengry Road | 5 | 19 July, 65 | 25 Nov., 65 | 10 May, 66 | 9 Mar., 66 | Unopposed | 9 June, 66 | 16 Aug., 66 | 5 | 5 | — |
| Tunstall 53 | Plex Street | 7 | 19 July, 65 | 25 Nov., 65 | 18 Feb., 66 | 17 Feb., 66 | Unopposed | 20 May, 66 | 26 July, 66 | 7 | 7 | — |

Tabulated list of areas represented and action taken up to date—continued

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|----------------|---------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehsd. | No. Clrd. | No. Prog. |
| Tunstall 54/55 | Temperance Place | 50 | 19 July, 65 | 25 Nov., 65 | 23 Feb., 66 | 22 Feb., 66 | 14 July, 66 | 31 Oct., 66 | 3 Jan., 67 | 27 | 6 | — |
| Hanley 111/112 | Beckford Street | 30 | 19 July, 65 | 25 Nov., 65 | 2 Mar., 66 | 1 Mar., 66 | 15 July, 66 | 28 Oct., 66 | 31 Dec., 66 | 30 | 26 | — |
| Longton 63 | Heathcote Street | 5 | 19 July, 65 | 25 Nov., 65 | 20 Apr., 66 | 19 Apr., 66 | Unopposed | 26 July, 66 | 14 Oct., 66 | 5 | 5 | — |
| Fenton 24 | Christchurch Street | 7 | 21 Oct., 65 | 27 Jan., 66 | 15 June, 66 | 14 June, 66 | 4 Oct., 66 | 25 Jan., 67 | 30 Mar., 67 | 4 | — | — |
| Fenton 25 | Christchurch Street | 13 | 21 Oct., 65 | 27 Jan., 66 | 15 June, 66 | 14 June, 66 | 4 Oct., 66 | 25 Jan., 67 | 30 Mar., 67 | 5 | — | — |
| Hanley 113 | Castlefield Street | 5 | 21 Oct., 65 | 27 Jan., 66 | 11 May, 66 | 10 May, 66 | Unopposed | 8 July, 66 | 6 Sep., 66 | 5 | 5 | — |
| Hanley 114 | Huntbach Street | 6 | 21 Oct., 65 | 27 Jan., 66 | 4 May, 66 | 3 May, 66 | 6 Sep., 66 | 30 Dec., 66 | 28 Feb., 67 | 2 | — | — |
| Hanley 115 | Bowness Street | 16 | 21 Oct., 65 | 27 Jan., 66 | 13 May, 66 | 12 May, 66 | 4 Oct., 66 | 3 Jan., 67 | 7 Mar., 67 | 15 | 11 | — |
| Longton 64a | Ladycott Terrace | 16 | 21 Oct., 65 | 27 Jan., 66 | 6 May, 66 | 5 May, 66 | 6 Sep., 66 | 18 Apr., 67 | 27 June, 67 | 16 | 16 | — |
| Burslem 87 | Eyre Street | 5 | 18 Oct., 65 | 27 Jan., 66 | 27 Apr., 66 | 26 Apr., 66 | Unopposed | 26 July, 66 | 13 Oct., 66 | 5 | 5 | — |
| Burslem 88 | Velvet Street | 32 | 18 Nov., 65 | 27 Jan., 66 | 29 Apr., 66 | 28 Apr., 66 | 6 Sep., 66 | 25 Jan., 67 | 23 Mar., 67 | 31 | 23 | — |
| Hanley 116 | Leek Road | 8 | 18 Nov., 65 | 27 Jan., 66 | 18 May, 66 | 17 May, 66 | Unopposed | 11 July, 66 | 7 Sep., 66 | 8 | 8 | — |
| Stoke 58 | Hartshill Road | 6 | 18 Nov., 65 | 27 Jan., 66 | 20 May, 66 | 16 June, 66 | 4 Oct., 66 | 30 Dec., 66 | 2 Mar., 67 | 2 | — | — |
| Longton 65 | Erskine Street | 13 | 18 Nov., 65 | 27 Jan., 66 | 17 June, 66 | 16 June, 66 | 4 Oct., 66 | 25 Jan., 67 | 4 Apr., 67 | 13 | 12 | — |
| Burslem 89 | Preston Street | 5 | 16 Dec., 65 | 2 June, 66 | 21 Sep., 66 | 20 Sep., 66 | 10 Oct., 67 | 31 Jan., 68 | 26 Mar., 68 | 2 | — | — |
| Hanley 117 | Acton Street | 6 | 16 Dec., 65 | 2 June, 66 | 23 Sep., 66 | 22 Sep., 66 | Unopposed | 3 Jan., 67 | 9 Mar., 67 | 5 | 4 | — |
| Longton 66 | Herbert Road | 18 | 16 Dec., 65 | 30 June, 66 | 1 Feb., 67 | 31 Jan., 67 | 10 Oct., 67 | 21 May, 68 | 1 Aug., 68 | 3 | — | — |
| Longton 67 | Uttoxeter Road | 11 | 16 Dec., 65 | 30 June, 66 | 1 Feb., 67 | 31 Jan., 67 | 10 Oct., 67 | 21 May, 68 | 1 Aug., 68 | 7 | — | — |
| Longton 68 | Uttoxeter Road | 51 | 20 Jan., 66 | 30 June, 66 | 1 Feb., 67 | 31 Jan., 67 | 10 Oct., 67 | 21 May, 68 | 1 Aug., 68 | 12 | — | — |
| Longton 69 | Uttoxeter Road | 2 | 20 Jan., 66 | 30 June, 66 | 1 Feb., 67 | 31 Jan., 67 | 10 Oct., 67 | 21 May, 68 | 1 Aug., 68 | — | — | — |
| Longton 70 | Uttoxeter Road | 7 | 20 Jan., 66 | 30 June, 66 | 1 Feb., 67 | 31 Jan., 67 | 10 Oct., 67 | 21 May, 68 | 1 Aug., 68 | — | — | — |
| Longton 71 | Meirhay Road | 73 | 17 Feb., 66 | 30 June, 66 | 1 Feb., 67 | 31 Jan., 67 | 10 Oct., 67 | 21 May, 68 | 1 Aug., 68 | — | — | — |
| Longton 72 | Upper Normacot Road | 36 | 24 Mar., 66 | 30 June, 66 | 1 Feb., 67 | 31 Jan., 67 | 10 Oct., 67 | 21 May, 68 | 1 Aug., 68 | 22 | — | — |
| Longton 73 | Upper Normacot Road | 36 | 24 Mar., 66 | 30 June, 66 | 1 Feb., 67 | 31 Jan., 67 | 10 Oct., 67 | 21 May, 68 | 1 Aug., 68 | 9 | — | — |
| Longton 74 | Reservoir Road | 5 | 24 Mar., 66 | 30 June, 66 | 1 Feb., 67 | 31 Jan., 67 | 10 Oct., 67 | 21 May, 68 | 1 Aug., 68 | — | — | — |
| Longton 75 | Reservoir Road | 22 | 24 Mar., 66 | 30 June, 66 | 1 Feb., 67 | 31 Jan., 67 | 10 Oct., 67 | 21 May, 68 | 1 Aug., 68 | — | — | — |
| | | | | | | | 21 Nov., 67 | 13 Feb., 68 | 9 May, 68 | 10 | — | — |

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|-------------|-------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehsl. | No. Clrd. | No. Prog. |
| Longton 77 | Orchard Place | 13 | 21 Apr., 66 | 22 Dec., 66 | 2 June, 67 | 1 June, 67 | 21 Nov., 67 | 13 Feb., 68 | 9 May, 68 | 8 | — | — |
| Hanley 118 | Union Street | 36 | 19 May, 66 | 22 Dec., 66 | 5 May, 67 | 4 May, 67 | Unopposed | 23 June, 67 | 24 Aug., 67 | 22 | 7 | — |
| Stoke 59 | Hartshill Road | 12 | 19 May, 66 | 22 Dec., 66 | 9 May, 67 | 8 May, 67 | 21 Nov., 67 | 9 Feb., 68 | 16 Apr., 68 | 8 | 1 | — |
| Longton 78 | Trentham Road | 4 | 19 May, 66 | 22 Dec., 66 | 4 May, 67 | 3 May, 67 | Unopposed | 19 June, 67 | 22 Aug., 67 | 4 | — | — |
| Longton 79 | Trentham Road | 7 | 19 May, 66 | 22 Dec., 66 | 4 May, 67 | 3 May, 67 | Unopposed | 19 June, 67 | 22 Aug., 67 | 7 | — | — |
| Hanley 119 | Paddock Street | 16 | 23 June, 66 | 22 Dec., 66 | 14 June, 67 | 13 June, 67 | Unopposed | 28 July, 67 | 10 Oct., 67 | 14 | — | — |
| Hanley 120 | Hanover Street | 10 | 23 June, 66 | 22 Dec., 66 | 10 May, 67 | 9 May, 67 | 21 Nov., 67 | 31 Jan., 68 | 26 Mar., 68 | 4 | — | — |
| Hanley 121 | Bold Street | 8 | 1 Sep., 66 | 22 Dec., 66 | 12 Apr., 67 | 11 Apr., 67 | 10 Oct., 67 | 28 Nov., 67 | 1 Feb., 68 | 5 | — | — |
| Hanley 122 | Picton Street | 28 | 1 Sep., 66 | 22 Dec., 66 | 12 May, 67 | 11 May, 67 | 21 Nov., 67 | 2 Feb., 68 | 4 Apr., 68 | 10 | — | — |
| Fenton 26 | Raglan Street | 2 | 1 Sep., 66 | 22 Dec., 66 | 19 May, 67 | 18 May, 67 | 21 Nov., 67 | 13 Feb., 68 | 25 Apr., 68 | — | — | — |
| Fenton 27 | Raglan Street | 16 | 1 Sep., 66 | 22 Dec., 66 | 19 May, 67 | 18 May, 67 | 21 Nov., 67 | 13 Feb., 68 | 25 Apr., 68 | 5 | — | — |
| Fenton 28 | Raglan Street | 51 | 1 Sep., 66 | 22 Dec., 66 | 19 May, 67 | 18 May, 67 | 21 Nov., 67 | 13 Feb., 68 | 25 Apr., 68 | 14 | — | — |
| Fenton 29 | Royal Street | 16 | 1 Sep., 66 | 22 Dec., 66 | 24 May, 67 | 23 May, 67 | 21 Nov., 67 | 14 Feb., 68 | 2 May, 68 | 1 | — | — |
| Hanley 123 | Ruxley Road | 15 | 20 Oct., 66 | 23 Mar., 67 | 8 Sep., 67 | 7 Sep., 67 | 17 Jan., 68 | 8 Mar., 68 | 30 May, 68 | 6 | 5 | — |
| Hanley 124 | Newleigh Street | 6 | 20 Oct., 66 | 23 Mar., 67 | 13 Sep., 67 | 12 Sep., 67 | 5 Mar., 68 | 26 Apr., 68 | 4 July, 68 | 1 | — | — |
| Hanley 125 | Newleigh Street | 2 | 20 Oct., 66 | 23 Mar., 67 | 13 Sep., 67 | 12 Sep., 67 | 5 Mar., 68 | 26 Apr., 68 | 4 July, 68 | — | — | — |
| Hanley 126 | Newleigh Street | 23 | 20 Oct., 66 | 23 Mar., 67 | 13 Sep., 67 | 12 Sep., 67 | 5 Mar., 68 | 26 Apr., 68 | 4 July, 68 | 9 | — | — |
| Burslem 90 | Sudlow Street | 2 | 17 Nov., 66 | 23 Mar., 67 | 1 Sep., 67 | 31 Aug., 67 | 17 Jan., 68 | 11 Mar., 68 | 14 May, 68 | — | — | — |
| Burslem 91 | Sudlow Street | 5 | 17 Nov., 66 | 23 Mar., 67 | 1 Sep., 67 | 31 Aug., 67 | 17 Jan., 68 | 11 Mar., 68 | 14 May, 68 | 2 | — | — |
| Burslem 92 | Sudlow Street | 7 | 17 Nov., 66 | 23 Mar., 67 | 1 Sep., 67 | 31 Aug., 67 | 17 Jan., 68 | 11 Mar., 68 | 14 May, 68 | — | — | — |
| Burslem 93 | Sudlow Street | 7 | 17 Nov., 66 | 23 Mar., 67 | 1 Sep., 67 | 31 Aug., 67 | 17 Jan., 68 | 11 Mar., 68 | 14 May, 68 | — | — | — |
| Tunstall 56 | Outcough Road | 5 | 17 Nov., 66 | 23 Mar., 67 | 20 Dec., 67 | 19 Dec., 67 | 5 June, 68 | 8 Aug., 68 | 4 Oct., 68 | — | — | — |
| Tunstall 57 | Outcough Road | 110 | 17 Nov., 66 | 23 Mar., 67 | 20 Dec., 67 | 19 Dec., 67 | 5 June, 68 | 8 Aug., 68 | 4 Oct., 68 | — | — | — |
| Tunstall 58 | Outcough Road | 11 | 17 Nov., 66 | 23 Mar., 67 | 20 Dec., 67 | 19 Dec., 67 | 5 June, 68 | 8 Aug., 68 | 4 Oct., 68 | 1 | — | — |
| Tunstall 59 | Handley Street | 5 | 15 Dec., 66 | 23 Mar., 67 | 30 Aug., 67 | 29 Aug., 67 | 17 Jan., 68 | 8 Mar., 68 | 21 May, 68 | 2 | — | — |
| Tunstall 60 | Handley Street | 11 | 15 Dec., 66 | 23 Mar., 67 | 30 Aug., 67 | 29 Aug., 67 | 17 Jan., 68 | 8 Mar., 68 | 21 May, 68 | 8 | — | — |
| Stoke 60 | Church Lane | 10 | 15 Dec., 66 | 23 Mar., 67 | 6 Sep., 67 | 5 Sep., 67 | Unopposed | 27 Dec., 67 | 12 Mar., 68 | 7 | 3 | — |
| Stoke 61 | Church Lane | 3 | 15 Dec., 66 | 23 Mar., 67 | 6 Sep., 67 | 5 Sep., 67 | Unopposed | 27 Dec., 67 | 12 Mar., 68 | 2 | — | — |
| Stoke 62 | Wilson Road | 7 | 15 Dec., 66 | 23 Mar., 67 | 15 Sep., 67 | 14 Sep., 67 | Unopposed | 23 Oct., 67 | 2 Jan., 68 | 7 | 1 | — |
| Longton 80 | Blantyre Street | 7 | 19 Jan., 67 | 23 Mar., 67 | 26 July, 67 | 25 July, 67 | Unopposed | 20 Sep., 67 | 22 Nov., 67 | 4 | — | — |
| Longton 81 | Bambury Street | 17 | 19 Jan., 67 | 27 Apr., 67 | 11 Oct., 67 | 10 Oct., 67 | 5 Mar., 68 | 25 Apr., 68 | 2 July, 68 | 5 | — | — |

Tabulated list of areas represented and action taken up to date—continued

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|-------------|-------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehsl. | No. Clrd. | No. Prog. |
| Hanley 127 | Cannon Street | 11 | 19 Jan., 67 | 23 Mar., 67 | 28 July, 67 | 27 July, 67 | Unopposed | 20 Sep., 67 | 24 Nov., 67 | 11 | 11 | — |
| Hanley 128 | Wood Terrace | 4 | 16 Feb., 67 | 29 Mar., 67 | 27 Sep., 67 | 26 Sept., 67 | Unopposed | 31 Oct., 67 | 2 Jan., 68 | 2 | — | — |
| Stoke 63 | Stoke Old Road | 3 | 16 Feb., 67 | 27 Apr., 67 | 6 Oct., 67 | 5 Oct., 67 | 5 Mar., 68 | 30 Apr., 68 | 11 July, 68 | — | — | — |
| Stoke 64 | Stoke Old Road | 18 | 16 Feb., 67 | 27 Apr., 67 | 6 Oct., 67 | 5 Oct., 67 | 5 Mar., 68 | 30 Apr., 68 | 11 July, 68 | 5 | — | — |
| Fenton 30 | Fenpark Road | 13 | 16 Feb., 67 | 27 Apr., 67 | 4 Oct., 67 | 3 Oct., 67 | 5 Mar., 68 | 25 Apr., 68 | 4 July, 68 | 1 | — | — |
| Fenton 31 | Fenpark Road | 5 | 16 Feb., 67 | 27 Apr., 67 | 4 Oct., 67 | 3 Oct., 67 | 5 Mar., 68 | 25 Apr., 68 | 4 July, 68 | 2 | — | — |
| Fenton 32 | Fenpark Road | 6 | 16 Feb., 67 | 27 Apr., 67 | 4 Oct., 67 | 3 Oct., 67 | 5 Mar., 68 | 25 Apr., 68 | 4 July, 68 | 1 | — | — |
| Tunstall 61 | Linehouses | 2 | 16 Mar., 67 | 1 June, 67 | 24 Nov., 67 | 23 Nov., 67 | Unopposed | 9 Feb., 68 | 30 Apr., 68 | — | — | — |
| Tunstall 62 | Linehouses | 2 | 16 Mar., 67 | 1 June, 67 | 24 Nov., 67 | 23 Nov., 67 | Unopposed | 9 Feb., 68 | 30 Apr., 68 | — | — | — |
| Tunstall 63 | Linehouses | 2 | 16 Mar., 67 | 1 June, 67 | 24 Nov., 67 | 23 Nov., 67 | Unopposed | 9 Feb., 68 | 30 Apr., 68 | 1 | — | — |
| Tunstall 64 | Linehouses | 1 | 16 Mar., 67 | 1 June, 67 | 24 Nov., 67 | 23 Nov., 67 | Unopposed | 9 Feb., 68 | 30 Apr., 68 | — | — | — |
| Tunstall 65 | Linehouses | 1 | 16 Mar., 67 | 1 June, 67 | 24 Nov., 67 | 23 Nov., 67 | Unopposed | 9 Feb., 68 | 30 Apr., 68 | — | — | — |
| Longton 82 | Wise Street | 5 | 20 Apr., 67 | 29 Feb., 68 | 23 Aug., 68 | 22 Aug., 68 | Unopposed | 9 Feb., 68 | 30 Apr., 68 | — | — | — |
| Longton 83 | Wise Street | 5 | 20 Apr., 67 | 29 Feb., 68 | 23 Aug., 68 | 22 Aug., 68 | Unopposed | 9 Feb., 68 | 30 Apr., 68 | — | — | — |
| Longton 84 | Wise Street | 8 | 20 Apr., 67 | 29 Feb., 68 | 23 Aug., 68 | 22 Aug., 68 | Unopposed | 9 Feb., 68 | 30 Apr., 68 | — | — | — |
| Longton 85 | Russell Street | 17 | 20 Apr., 67 | 29 Feb., 68 | 23 Aug., 68 | 22 Aug., 68 | Unopposed | 9 Feb., 68 | 30 Apr., 68 | — | — | — |
| Burslem 94 | Pitt Street West | 11 | 20 Apr., 67 | 30 Nov., 67 | 9 Feb., 68 | 8 Feb., 68 | 16 July, 68 | 23 July, 68 | 19 Sep., 68 | 3 | — | — |
| Hanley 129 | Mount Street | 13 | 20 Apr., 67 | 28 Sep., 67 | 8 Mar., 68 | 7 Mar., 68 | 16 July, 68 | 30 Aug., 68 | 14 Nov., 68 | 4 | — | — |
| Hanley 130 | Mount Street | 10 | 20 Apr., 67 | 28 Sep., 67 | 8 Mar., 68 | 7 Mar., 68 | 16 July, 68 | 30 Aug., 68 | 14 Nov., 68 | — | — | — |
| Hanley 131 | Cardwell Street | 26 | 17 May, 67 | 28 Sep., 67 | 2 Feb., 68 | 20 Feb., 68 | 16 July, 68 | 26 Sep., 68 | 28 Nov., 68 | 5 | — | — |
| Longton 86 | Melbourne Street | 14 | 22 June, 67 | 28 Sep., 67 | 28 Feb., 68 | 27 Feb., 68 | 16 July, 68 | 30 Aug., 68 | 14 Nov., 68 | 3 | — | — |
| Longton 87 | Sandford Street | 7 | 22 June, 67 | 28 Sep., 67 | 1 Mar., 68 | 29 Feb., 68 | Unopposed | 11 Apr., 68 | 18 June, 68 | — | — | — |
| Longton 88 | Carlisle Street | 23 | 4 Sep., 67 | 29 Feb., 68 | 23 Aug., 68 | 22 Aug., 68 | Unopposed | 11 Apr., 68 | 18 June, 68 | — | — | — |
| Longton 89 | Carlisle Street | 293 | 4 Sep., 67 | 29 Feb., 68 | 23 Aug., 68 | 22 Aug., 68 | Unopposed | 11 Apr., 68 | 18 June, 68 | — | — | — |
| Longton 90 | Carlisle Street | 7 | 4 Sep., 67 | 29 Feb., 68 | 23 Aug., 68 | 22 Aug., 68 | Unopposed | 11 Apr., 68 | 18 June, 68 | — | — | — |
| Longton 91 | Carlisle Street | 4 | 4 Sep., 67 | 29 Feb., 68 | 23 Aug., 68 | 22 Aug., 68 | Unopposed | 11 Apr., 68 | 18 June, 68 | — | — | — |
| Longton 92 | Carlisle Street | 11 | 4 Sep., 67 | 29 Feb., 68 | 23 Aug., 68 | 22 Aug., 68 | Unopposed | 11 Apr., 68 | 18 June, 68 | — | — | — |
| Longton 93 | Carlisle Street | 4 | 4 Sep., 67 | 29 Feb., 68 | 23 Aug., 68 | 22 Aug., 68 | Unopposed | 11 Apr., 68 | 18 June, 68 | — | — | — |
| Hanley 132 | Bethesda Street | 74 | 16 Nov., 67 | 29 Feb., 68 | 30 Aug., 68 | 29 Aug., 68 | Unopposed | 11 Apr., 68 | 18 June, 68 | — | — | — |
| Hanley 133 | Bethesda Street | 45 | 16 Nov., 67 | 29 Feb., 68 | 30 Aug., 68 | 29 Aug., 68 | Unopposed | 11 Apr., 68 | 18 June, 68 | — | — | — |

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|-------------|-------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|-----------|
| | | | | | | | | | | No. Rehds. | No. Clrd. | No. Prog. |
| Stoke 66 | Bilton Street | 16 | 14 Dec., 67 | 29 Feb., 68 | 16 May, 68 | 9 May, 68 | 26 Aug., 68 | 17 Sep., 68 | 22 Oct., 68 | 3 | — | — |
| Longton 94 | Dunrobin Street | 9 | 14 Dec., 67 | 29 Feb., 68 | 18 Apr., 68 | 17 Apr., 68 | Unopposed | 27 May, 68 | 8 Aug., 68 | 2 | — | — |
| Longton 95 | Speakman Street | 4 | 14 Dec., 67 | 29 Feb., 68 | 8 May, 68 | 7 May, 68 | Unopposed | 13 June, 68 | 8 Aug., 68 | — | — | — |
| Longton 96 | Speakman Street | 2 | 14 Dec., 67 | 29 Feb., 68 | 8 May, 68 | 7 May, 68 | Unopposed | 13 June, 68 | 8 Aug., 68 | 1 | — | — |
| Hanley 134 | Norfolk Street | 10 | 18 Jan., 68 | 30 May, 68 | 25 Oct., 68 | 24 Oct., 68 | Unopposed | 13 June, 68 | 8 Aug., 68 | — | — | — |
| Stoke 67 | School Street | 4 | 18 Jan., 68 | 30 May, 68 | 16 Oct., 68 | 15 Oct., 68 | | | | | | |
| Stoke 68 | Roebuck Street | 27 | 18 Jan., 68 | 30 May, 68 | 21 Oct., 68 | 20 Oct., 68 | | | | | | |
| Fenton 35 | Green Street | 8 | 21 Mar., 68 | 27 June, 68 | 15 Nov., 68 | 14 Nov., 68 | | | | | | |
| Longton 97 | Edgefield Road | 13 | 21 Mar., 68 | 27 June, 68 | 29 Nov., 68 | 28 Nov., 68 | | | | | | |
| Longton 98 | Speedwall Street | 14 | 21 Mar., 68 | 27 June, 68 | 2 Dec., 68 | 29 Nov., 68 | | | | | | |
| Burslem, 95 | Waterloo Road | 12 | 21 Mar., 68 | 27 June, 68 | 18 Nov., 68 | 15 Nov., 68 | | 19 Dec., 68 | | | | |
| Hanley 135 | Elizabeth Street | 13 | 18 Apr., 68 | 27 June, 68 | 20 Dec., 68 | 19 Dec., 68 | Unopposed | | | | | |
| Hanley 136 | Elizabeth Street | 6 | 18 Apr., 68 | 27 June, 68 | 20 Dec., 68 | 19 Dec., 68 | Unopposed | | | | | |
| Hanley 137 | Elizabeth Street | 13 | 18 Apr., 68 | 27 June, 68 | 20 Dec., 68 | 19 Dec., 68 | Unopposed | | | | | |
| Longton 99 | Stanfield Street | 4 | 18 Apr., 68 | 27 June, 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Longton 100 | Stanfield Street | 5 | 18 Apr., 68 | 27 June, 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Longton 101 | Stanfield Street | 4 | 18 Apr., 68 | 27 June, 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Burslem 96 | Lucas Street | 4 | 20 June, 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Burslem 97 | Harper Street | 10 | 20 June, 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Fenton 33 | Duke Street | 6 | 20 June, 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Fenton 34 | Duke Street | 5 | 20 June, 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Hanley 138 | Lichfield Street | 7 | 15 July, 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Hanley 139 | Lichfield Street | 18 | 15 July, 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Longton 102 | Prospect Place | 4 | 15 July, 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Stoke 69 | St. Thomas Place | 4 | 15 July, 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Stoke 70 | St. Thomas Place | 5 | 15 July, 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Burslem 98 | Spa Street | 53 | 3 Sep., 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Hanley 140 | Vincent Street | 118 | 3 Sep., 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Hanley 141 | Vincent Street | 8 | 3 Sep., 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Hanley 142 | Vincent Street | 12 | 3 Sep., 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |
| Hanley 143 | Vincent Street | 2 | 3 Sep., 68 | 30 Sep., 68 | 10 Dec., 68 | 9 Dec., 68 | | | | | | |

Tabulated list of areas represented and action taken up to date—continued

| Area No. | Situation of Area | No. of Houses | Date Represented | Date Statutory Resolution | Date Sent to Ministry | Date Advertised | Date Enquiry | Date Confirmed | Date Operative | Demolished | | |
|-------------|--------------------|---------------|------------------|---------------------------|-----------------------|-----------------|--------------|----------------|----------------|------------|-----------|----------|
| | | | | | | | | | | No. Rehsd. | No. Clrd. | No. Prog |
| Hanley 144 | Mount Street | 21 | 3 Sep., 68 | 30 Sep., 68 | | | | | | | | |
| Hanley 145 | Mount Street | 5 | 3 Sep., 68 | 30 Sep., 68 | | | | | | | | |
| Hanley 146 | Mount Street | 8 | 3 Sep., 68 | 30 Sep., 68 | | | | | | | | |
| Hanley 147 | Mount Street | 2 | 3 Sep., 68 | 30 Sep., 68 | | | | | | | | |
| Hanley 148 | Tierney Street | 4 | 24 Oct., 68 | | | | | | | | | |
| Hanley 149 | Tierney Street | 3 | 24 Oct., 68 | | | | | | | | | |
| Hanley 150 | Tierney Street | 5 | 24 Oct., 68 | | | | | | | | | |
| Hanley 151 | Bold Street | 5 | 24 Oct., 68 | | | | | | | | | |
| Hanley 152 | Cardwell Street | 5 | 24 Oct., 68 | | | | | | | | | |
| Stoke 71 | Epworth Street | 4 | 14 Nov., 68 | | | | | | | | | |
| Longton 103 | Beeston Street | 7 | 14 Nov., 68 | | | | | | | | | |
| Longton 104 | Beeston Street | 3 | 14 Nov., 68 | | | | | | | | | |
| Longton 105 | Edgefield Road | 5 | 14 Nov., 68 | | | | | | | | | |
| Longton 106 | Edgefield Road | 5 | 14 Nov., 68 | | | | | | | | | |
| Longton 107 | Speedwall Street | 7 | 14 Nov., 68 | | | | | | | | | |
| Longton 108 | Heathcote Street | 2 | 14 Nov., 68 | | | | | | | | | |
| Longton 109 | Edgefield Road | 63 | 14 Nov., 68 | | | | | | | | | |
| Longton 110 | Albert Street | 8 | 14 Nov., 68 | | | | | | | | | |
| Longton 111 | Edgefield Road | 2 | 14 Nov., 68 | | | | | | | | | |
| Longton 112 | Albert Street | 3 | 14 Nov., 68 | | | | | | | | | |
| Burslem 99 | Lyndhurst Street | 16 | 12 Dec., 68 | | | | | | | | | |
| Longton 113 | Brightgreen Street | 56 | 12 Dec., 68 | | | | | | | | | |
| Hanley 153 | Werrington Road | 4 | 12 Dec., 68 | | | | | | | | | |
| Hanley 154 | Rose Street | 3 | 12 Dec., 68 | | | | | | | | | |

3. ACTION UNDER STATUTORY POWERS

| | | 1967 | 1968 |
|-------|--|------|------|
| (a) | Proceedings under Section 9 of the Housing Act, 1957. | | |
| | Number of dwelling-houses which were rendered fit:— | | |
| (i) | By Owners | — | — |
| (ii) | By Local Authority in default of Owners .. | — | — |
| (b) | Proceedings under Section 17 and 18 Housing Act, 1957:— | | |
| (i) | Demolition Orders made | 73 | 42 |
| (ii) | Undertakings accepted | 1 | 6 |
| (iii) | Closing Orders made (Part of a Building) .. | 8 | 16 |
| (iv) | Informal Undertakings | — | — |
| (v) | Closing Orders made (Whole of a Building) .. | 91 | 110 |
| (c) | Proceedings under Public Health Acts:— | | |
| | Number of dwelling-houses in which defects were remedied:— | | |
| (i) | By Owners | 127 | 129 |
| (ii) | By Local Authority in default of Owners .. | 2 | 3 |

| DEMOLITION OF HOUSES | | <i>In Progress</i> 1968 | <i>Demolished</i> 1967 1968 | |
|----------------------|-------------------------------|----------------------------|--------------------------------|-----|
| (a) | Compulsory Purchase Areas .. | 22 | 366 | 243 |
| (b) | Individual Unfit Houses | — | 77 | 49 |

| | | |
|---|-------|-------|
| visits in respect of Statutory Notices served under the Housing Act, 1957, and Public Health Act, 1936 .. | — | — |
| appointments | 276 | 115 |
| fects Remedied | — | — |
| sits in respect of Clearance Areas, etc. | 2,024 | 1,495 |

Overcrowding Provisions—Housing Act, 1957

During the year there were 10 complaints of overcrowding and these 8 were certified as overcrowded in accordance with the provisions of the Housing Act, 1957. 1 Family was rehoused by the Corporation to abate overcrowding.

IMPROVEMENT GRANTS, HOUSING ACT, 1949

549 Inspections were made as compared with 683 for the previous year.

The number of improvement grants completed was 457 as compared with 505 for the previous year.

FOOD AND DRUGS ADMINISTRATION

During the year under review the first of a number of legal provisions stipulating standards for meat products and commodities containing meat came into operation. This was the Meat Pie and Sausage Roll Regulations. Specific requirements for the composition of meat pies (including meat pies containing meat and vegetable and meat pies containing meat and egg, meat and cheese or meat, egg and cheese) and sausage rolls were prescribed. Labelling provisions regarding these products were also contained in the Regulations, and requirements for advertising such commodities. This piece of legislation (as are those regarding Canned Meat Products and Sausage and other meat products which come into force in May, 1969) has been long overdue. Instead of asking the Court to accept the Public Analyst's opinion as to what is a reasonable meat content for these products, definite compositional standards are now laid down making administration more simple and effective. There are, however, certain difficulties regarding sampling due to the problem of division of pies in accordance with the requirements of the Seventh Schedule of the Food and Drugs Act, involving the possibility of a multiple purchase.

Prior to the Regulations coming into operation all local manufacturers of these foodstuffs and those from surrounding areas were informed of the proposed standards and in a number of instances discussions took place between officials of the bakery firms and members of the Food Inspection Staff. A series of informal samples covering the products in the Regulations were submitted for analysis to ascertain which particular items were most likely to present problems in ensuring a meat content complying with the proposed standards. From reports received from the Public Analysts it was found that deficiencies arose in the case of very small pies and also in such products as Cornish Pasties and meat and potato pies. Further talk with the manufacturers on these findings resulted in the temporary discontinuance of the making of certain goods at some bakeries until methods of manufacture could be devised which would ensure compliance with the laws. This necessitated in some cases a change of shape of the commodity (e.g. some small pies) or a more efficient method of mixing ingredients (meat and vegetable products). Repeat samples have satisfied compositional standards.

Complaints of foreign bodies in food and drink continue to demand considerable part of a Food Inspector's time. Detailed investigations of the complaint from the consumer, interviews with retailers, wholesalers, packers or manufacturers and sometimes importers, are required. In the age of mechanisation when speed in operation is essential to produce a competitive article in quality and price, in food, as in all such processes

There is a degree of monotony in 'machine watching'. A failure in a mechanical device which has been installed specifically to detect foreign bodies may be unnoticed by the person working on the production line, resulting in perhaps some metal substance being later found in the food. Again some neglect, carelessness or indifference on the part of the operator may be the reason why extraneous matter has not been removed, or, more seriously, why such articles as safety pins, finger dressings and cigarette ends are found in the finished product. Although one cannot hope to completely eliminate foreign bodies there is no doubt that a greater awareness of their responsibilities on the part of all concerned would certainly minimise such dangerous and objectionable articles being found in food and drink. This not only applies to those persons actively engaged in the preparation and manufacture, but also in the supervision.

The consumer is now much more food conscious than in the past, resulting in more complaints of this type being brought to the notice of the Authorities. In quite a number of instances there is a satisfactory explanation for the presence of some objects in the food. It may be that the food contains some extraneous matter which is the unavoidable consequence of the process of collection or preparation, or perhaps it is some natural abnormality. Also on occasions a permitted additive has not been adequately integrated or dissolved in the food or drink, and a concentration of such material at one point causes considerable alarm to the consumer. In a number of instances after a visit to the Health Department the purchaser's fears have been allayed, but sometimes a further expert opinion and perhaps an analysis is required to substantiate the decision. This public co-operation is most valuable as it ensures that though the Authorities, the food packers, manufacturers and importers are acquainted with the consumer reaction, and can then take measures to remedy the causes for such complaints.

FOOD AND DRUGS ACT, 1955

The number of samples taken for analysis and submitted to the Public Analyst during the year was as follows:—

| Total number of samples submitted for analysis | | | | | Formal | Informal | Results of Analysis | |
|--|-------------------------|----|----|----|--------|----------|---------------------|---|
| | | | | | | | Satisfactory | Adulterated below standard or otherwise complying with prescribed regulations |
| DAIRY PRODUCTS | | | | | | | | |
| 139 | Milk, ordinary | .. | .. | .. | 139 | — | 139 | — |
| 36 | Milk, Channel Island | .. | .. | .. | 36 | — | 36 | — |
| 21 | Cream | .. | .. | .. | — | 21 | 21 | — |
| 4 | Condensed milk | .. | .. | .. | — | 4 | 4 | — |
| 30 | Butter | .. | .. | .. | 29 | 1 | 30 | — |
| 7 | Margarine | .. | .. | .. | — | 7 | 7 | — |
| 7 | Milk puddings | .. | .. | .. | — | 7 | 7 | — |
| 15 | Ice cream | .. | .. | .. | 15 | — | 15 | — |
| 1 | Substitutes | .. | .. | .. | — | 1 | 1 | — |
| 1 | Cheese | .. | .. | .. | — | 1 | — | — |
| 3 | Special tests | .. | .. | .. | — | 3 | 1 | — |
| CEREAL PRODUCTS | | | | | | | | |
| 2 | Flour and flour mixes | .. | .. | .. | — | 2 | 2 | — |
| 2 | Bread | .. | .. | .. | — | 2 | 2 | — |
| 1 | Cornflour | .. | .. | .. | — | 1 | 1 | — |
| 1 | Flour and confectionery | .. | .. | .. | — | 1 | — | — |
| 1 | Starch products | .. | .. | .. | — | 1 | 1 | — |
| MEAT PRODUCTS | | | | | | | | |
| 17 | Meat, cured or corned | .. | .. | .. | — | 17 | 17 | — |
| 2 | Meat, raw or cooked | .. | .. | .. | — | 2 | 2 | — |
| 198 | Sausages | .. | .. | .. | 9 | 189 | 173 | 2 |
| 53 | Prepared meats | .. | .. | .. | — | 53 | 50 | — |
| 41 | Meat in pastry | .. | .. | .. | — | 41 | 38 | — |
| 3 | Spreads | .. | .. | .. | — | 3 | 3 | — |
| POULTRY AND POULTRY PRODUCTS | | | | | | | | |
| 10 | Prepared poultry | .. | .. | .. | — | 10 | 10 | — |
| 1 | Eggs | .. | .. | .. | — | 1 | 1 | — |
| FISH AND FISH PRODUCTS | | | | | | | | |
| 4 | Fish | .. | .. | .. | — | 4 | 4 | — |
| 2 | Spreads | .. | .. | .. | — | 2 | 2 | — |
| FRUIT AND FRUIT PRODUCTS | | | | | | | | |
| 3 | Fresh | .. | .. | .. | — | 3 | 3 | — |
| 26 | Dried | .. | .. | .. | — | 26 | 26 | — |
| 69 | Preserves | .. | .. | .. | 22 | 47 | 69 | — |
| 3 | Fruit juice | .. | .. | .. | — | 3 | 3 | — |
| 3 | Fruit curd | .. | .. | .. | 1 | 2 | 3 | — |
| 10 | Other products | .. | .. | .. | — | 10 | 9 | — |
| VEGETABLES AND VEGETABLE PRODUCTS | | | | | | | | |
| 1 | Lettuce | .. | .. | .. | — | 1 | 1 | — |
| 2 | Potatoes | .. | .. | .. | — | 2 | 2 | — |
| 3 | Canned or bottled | .. | .. | .. | — | 3 | 3 | — |
| 2 | Other products | .. | .. | .. | — | 2 | — | — |
| 724 | Carried forward | .. | | | 251 | 473 | 686 | |

| Total number of samples submitted for analysis | Formal | Informal | Results of Analysis | |
|---|--------|----------|---------------------|--|
| | | | Satisfactory | Adulterated below standard or otherwise not complying with prescribed regulations |
| Brought forward .. | 251 | 473 | 686 | 38 |
| NUTS AND NUT PRODUCTS | | | | |
| Nuts | — | 9 | 9 | — |
| Nut products | — | 15 | 15 | — |
| SOFT DRINKS | | | | |
| Squashes, cordials | 29 | 4 | 33 | — |
| SUGAR PRODUCTS | | | | |
| Table jellies | — | 5 | 5 | — |
| Spreads | — | 1 | 1 | — |
| Substitute | — | 1 | 1 | — |
| Cinnamon sugar | — | 1 | 1 | — |
| OILS AND FATS | | | | |
| Animal | 2 | 31 | 33 | — |
| BABY AND INFANT FOODS | | | | |
| Meat basis | — | 2 | 2 | — |
| FERMENTATION PRODUCTS | | | | |
| Spirits | — | 1 | 1 | — |
| BEVERAGES | | | | |
| Instant coffee | 4 | 3 | 7 | — |
| WINEGAR AND VINEGAR PRODUCTS | | | | |
| Vinegar and pickles | 5 | 15 | 20 | — |
| Salad cream | — | 1 | 1 | — |
| HERBS AND FLAVOURINGS | | | | |
| Herbs and spices | — | 15 | 14 | 1 |
| Mineral adjuncts | 3 | 2 | 5 | — |
| OTHER FOODS | | | | |
| Baking powder | — | 1 | 1 | — |
| DRUGS | | | | |
| Chemical food | — | 1 | 1 | — |
| Limming pills | — | 1 | 1 | — |
| Castor oil | — | 4 | 4 | — |
| Amphorated oil | — | 1 | 1 | — |
| Pees linctus | — | 1 | 1 | — |
| Glycerine | — | 1 | 1 | — |
| Spirins | — | 1 | 1 | — |
| Carbonate of soda | — | 1 | 1 | — |
| Inc and castor oil | — | 1 | 1 | — |
| Syrup of figs | — | 1 | 1 | — |
| Team of tartar | — | 1 | 1 | — |
| Onchial mixture | — | 1 | 1 | — |
| Gestive aids | — | 1 | 1 | — |
| Mollients | — | 2 | 2 | — |
| Exatives | — | 1 | 1 | — |
| Respiratory system | — | 2 | 2 | — |
| Analgesics | — | 3 | 3 | — |
| 98 | 294 | 604 | 859 | 39 |

| | | | | |
|-------------------------------|----|----|----|-----|
| Formal Samples | .. | .. | .. | 294 |
| Informal Samples | .. | .. | .. | 604 |
| Number of Samples Genuine | .. | .. | .. | 859 |
| Number of Samples Non-Genuine | .. | .. | .. | 39 |

The average of fat in the milk samples passed as genuine was follows:—

| Quarter ending:— | Ordinary Milk | Channel Island |
|----------------------|---------------|----------------|
| 31st March, 1968 | 3.65% | 4.50% |
| 30th June, 1968 | 3.50% | 4.35% |
| 30th September, 1968 | 3.70% | 4.50% |
| 31st December, 1968 | 3.85% | 4.90% |

The Sale of Milk Regulations 1939, fixed a minimum presumpt fat standard of 3.0%.

Details of unsatisfactory samples where proceedings were instituted:—

| Article | Remarks |
|-----------------------|---|
| PORK SAUSAGES | 19% deficient in meat. Letter sent to manufacturer who replied stating they were making weight checks and arrangements for periodical samples to be sent for analysis. Letter of warning sent. Repeat samples satisfactory. |
| PORK SAUSAGES | 5.0% deficient in meat. Manufacturer-retailer interviewed and a letter of warning sent. Repeat sample reported genuine. |
| PORK SAUSAGES | 11.0% deficient in meat. Manufacturer-retailer interviewed. Letter of warning sent. Retailer stated that measures were being taken to prevent a recurrence. Repeat sample genuine. |
| PORK SAUSAGES | 20.0% deficient in meat. Repeat sample taken reported genuine. |
| PORK SAUSAGES | Contained 260 parts per million sulphur dioxide in presence of which was not declared. Retailer interviewed. Notice obscured. Letter of warning sent. Notice was conspicuously displayed on subsequent visit. |
| SOFT CHEESE GATEAU .. | Should have been labelled "Full Fat Soft Cheese with Chives". Retailing business changed hands. New occupier informed of requirements of the Cheese Regulations. Product now labelled "Full Fat Soft Cheese with Chives". Manufacturer informed of Public Analyst's Report. |
| MINCED BEEF AND GRAVY | 7.0% deficient in meat. Letter sent to manufacturers who replied stating product made to a 7% formula. Probably fault in mixing, which has now been corrected to ensure minimum of 7.5% in every case. |

| Article | | | Remarks |
|----------------------|----|----|--|
| PORK SAUSAGES | .. | .. | 18.5% deficient in meat. Formal sample since taken reported genuine. Manufacturer-retailer informed of deficiency. |
| PORK SAUSAGES | .. | .. | 16.5% deficient of lean meat. Matter taken up with manufacturers who replied that their quality control department was checking on all recipes. |
| PORK SAUSAGES | .. | .. | 15.0% deficient in meat. Manufacturer-retailer interviewed. Mistake made in recipe for sausage manufacture. Letter of warning sent. Repeat sample genuine. |
| PORK SAUSAGES | .. | .. | 11.5% deficient of meat. Manufacturer-retailer informed of the deficiency. Letter of warning sent. Repeat sample genuine. |
| PORK SAUSAGES | .. | .. | Contained 120 parts per million of sulphur dioxide, the presence of which was not declared. Manufacturer interviewed. Notice regarding preservative displayed. Another notice to be provided near the sausage display. |
| PORK SAUSAGES | .. | .. | Contained 180 parts per million of sulphur dioxide, the presence of which was not declared. Retailer interviewed. Letter of warning sent. |
| PORK SAUSAGES | .. | .. | 5.4% deficient of meat. Shop visited. Letter to manufacturer. Repeat sample genuine. |
| MEAT PIE | .. | .. | 33.0% deficient of meat. Letter sent to manufacturer who replied stating that samples were to be submitted to a private analyst - meat content should have been about 35.0%. Repeat sample genuine. |
| PORK SAUSAGES | .. | .. | 3.1% deficient of meat. Manufacturer interviewed and recipe discussed. Meat content to be increased. Repeat sample genuine. |
| PORK SAUSAGES | .. | .. | 6.0% deficient of meat. Letter sent to manufacturer who replied stating that he had discontinued manufacture. |
| CREAM OF TOMATO SOUP | .. | .. | 14.3% deficient of fat. Repeat sample taken after consultation with Public Analyst. |
| PORK SAUSAGES | .. | .. | Meat deficiency 6.9%, also contained 300 parts per million undeclared sulphite preservative. Retail premises visited. Notice regarding preservative displayed. Letter sent to proprietors who replied stating that the manufacturers were increasing the meat content. |
| MEAT PIE | .. | .. | 32% deficient of meat. Letter sent to manufacturers who replied stating that they were discontinuing manufacture due to difficulty in arriving at the correct meat content in their small pies. Later shape of pie altered to ensure adequate meat content. |

| Article | Remarks |
|----------------------------|--|
| PORK SAUSAGES | 4.6% deficient of meat. Letter sent to manufacturer-retailer who replied stating that he was increasing the meat content. Repeat sample genuine. |
| CAYENNE PEPPER | The pepper had deteriorated through age or unsuitable storage. Shop visited and stock inspected. Letter sent to proprietors who uplifted the remaining stock. |
| PORK SAUSAGES | Contained 220 parts per million undeclared sulphur preservative. Shop visited. Letter sent to manufacturer who replied stating that a further notice will be displayed. |
| MARMALADE | Surface growth of the mould aspergillus clauseni. Letter sent to manufacturers who replied stating that all stocks had been uplifted from the shop but no further evidence of mould was found. |
| PORK SAUSAGES | Contained 215 parts per million undeclared sulphur preservative. Letter sent to manufacturer who replied regretting the oversight and stating that notice was now displayed in a permanent position. |
| PORK SAUSAGES | Contained 190 parts per million undeclared sulphur preservative. Letter sent to retailer who replied stating that a notice had now been placed in display. |
| STERILISED MILK | Milk residue with mould and mineral and vegetable debris found in the bottle. Prosecution pending. |
| PORK SAUSAGES | Contained 120 parts per million undeclared sulphur preservative. Shop visited. Letter sent to retailer-manufacturer. Notice now displayed in more prominent position. |
| MEAT AND POTATO PIE | 20% deficient of meat. Letter sent to manufacturers who have stated that they have now increased the meat content. Repeat samples genuine. |
| CREAM OF TOMATO SOUP | Deficient of fat content. Letter sent to manufacturers who have replied stating that they were modifying the formulation to conform to the Code of Practice. |
| PORK SAUSAGES | 12.0% deficient of meat. Letter sent to retailer-manufacturer who replied stating that the deficiency was probably due to inadequate mixing and that personal supervision would be carried out in future. Repeat sample genuine. |
| PORK SAUSAGE | Contained 100 parts per million undeclared sulphur preservative. Retailer's premises visited. At the time a small notice was displayed in a rather inconspicuous position. Retailer undertook to place a larger notice in a more prominent position. |
| PORK SAUSAGE | Contained 400 parts per million undeclared sulphur preservative. Retailer interviewed and told of the presence of the preservative. Notice now in display. |

| Article | Remarks |
|----------------------|--|
| MILK | Contained a residue of denatured milk solids associated with mould of the sporendonema species and miscellaneous debris including fragments of mites and various insects. After investigating the matter a letter of warning was sent to the dairy at which the milk was bottled. |
| YORKSHIRE PUDDING .. | A frozen uncooked Yorkshire pudding had become greyish-green in colour. This unusual colour was attributed to the action of enzymes which would be favoured by a breakdown in refrigeration during storage. After a full investigation a letter of warning was sent to the retailer. |
| MEAT BURGERS | 13.8% deficient of meat. Matter taken up with the manufacturer who was proposing to change the description. |
| PORK BURGERS | 15% deficient of meat. Matter taken up with the manufacturer who was proposing to change the description. |
| PORK SAUSAGES | 3.8% deficient of meat. Letter to retailer-manufacturer who replied stating that the deficiency was due to prior weighing of meat and an incorrect container of meat being used. Personal supervision to be exercised in future. |
| PORK SAUSAGE | 7.7% deficient of lean meat. Letter sent to retailer-manufacturer who replied stating that the matter had been attended to. |

Stoke-on-Trent Corporation Act, 1935, Section 68 and The Food and Drugs Act, 1955

90 samples of ice cream and ice cream liquid mix were submitted for bacteriological examination with results as follows:—

| | <i>Samples</i> |
|---------------------------|----------------|
| Provisional Grade 1 | 51 |
| Provisional Grade 2 | 10 |
| Provisional Grade 3 | 6 |
| Provisional Grade 4 | 23 |
| | — |
| | 90 |
| | — |

In addition 7 samples of ice lollies were submitted for examination, all of which were satisfactory.

In the cases of the samples in grades 3 and 4, the manufacturers premises were visited, the production and storage arrangements investigated and advice given.

FOOD AND DRUGS ACT, 1955

Milk and Dairies (General) Regulations, 1959

The Milk (Special Designation) Regulations, 1963-1965

All samples for bacteriological tests were submitted to the Public Health Laboratory Service (Medical Research Council), Stafford.

DESIGNATED MILK

322 samples of designated milk were submitted for bacteriological examination as follows:—

PASTEURISED MILK (CHANNEL ISLANDS):—40

40 passed the Phosphatase Test.

40 passed the Methylene Blue Test.

PASTEURISED MILK (HOMOGENISED):—29

29 passed the Phosphatase Test.

29 passed the Methylene Blue Test.

PASTEURISED (H.T.S.T.):—193

193 passed the Phosphatase Test.

191 passed the Methylene Blue Test.

2 failed to pass the Methylene Blue Test.

STERILISED:—57

57 passed the Turbidity Test.

PASTEURISED (HOLDER):—1

1 passed the Phosphatase Test.

1 passed the Methylene Blue Test.

ULTRA HEAT TREATED:—1

1 passed the Methylene Blue Test.

UNTREATED:—1

1 passed the Methylene Blue Test.

CREAM

8 samples of cream were submitted for examination, all of which were satisfactory.

BIOLOGICAL TEST

One sample of untreated milk was reported negative for tuberculosis and brucella abortus.

MILK AND DAIRIES (GENERAL) REGULATIONS, 1959

95 visits to dairies in connection with sampling, inspections, alterations and repairs were made.

Miscellaneous Visits

1,549 visits were made for appointments, interviews, licensing and investigations.

The Liquid Egg (Pasteurisation) Regulations, 1963

- (1) No. of egg pasteurisation plants in the district:—Nil
- (2) No. of samples of pasteurised whole egg submitted to alpha-amylase test and their results: 4 (all satisfactory).

FERTILISER AND FEEDING STUFFS ACT, 1926

24 samples were submitted for analysis as follows:—

| | | | | | |
|--------------------------------|----|----|----|----|----|
| Growers Mash | .. | .. | .. | .. | 1 |
| Mor-pecks | .. | .. | .. | .. | 1 |
| Pig finishing | .. | .. | .. | .. | 1 |
| Growmore | .. | .. | .. | .. | 1 |
| Organic liquid fertiliser | .. | .. | .. | .. | 1 |
| Intensive layer feed | .. | .. | .. | .. | 1 |
| Intensive growmore pellets | .. | .. | .. | .. | 1 |
| Ever flow pencils | .. | .. | .. | .. | 1 |
| General fertiliser | .. | .. | .. | .. | 1 |
| Liquid fertiliser | .. | .. | .. | .. | 1 |
| Liquid all-purpose manure | .. | .. | .. | .. | 1 |
| Intensive growers V.A. | .. | .. | .. | .. | 1 |
| Basic slag | .. | .. | .. | .. | 4 |
| General feed | .. | .. | .. | .. | 2 |
| National grower | .. | .. | .. | .. | 1 |
| Plant feed | .. | .. | .. | .. | 1 |
| Leek and onion activating feed | .. | .. | .. | .. | 1 |
| General liquid fertiliser | .. | .. | .. | .. | 1 |
| Mor-egg | .. | .. | .. | .. | 1 |
| Pig cutter feed | .. | .. | .. | .. | 1 |
| | | | | | — |
| | | | | | 24 |
| | | | | | — |

9 samples were reported as being outside the limits of variation.

These were as follows:—

GROWERS MASH

The agricultural analyst reported an excess of fibre of 1.0% beyond the limits of variation which was to the prejudice of the purchaser. The manufacturer was interviewed and he stated that the excess was probably due to the use of home grown barley. Manufacturer agreed to submit samples of ingredients and formal product.

MOR-PECKS

The agricultural analyst reported an excess of oil of 0.89% beyond the limits of variation and that this was not to the prejudice of the purchaser. This information was transmitted to the manufacturer. No further action taken.

MOR-EGG

There was an excess of 1.35% of oil beyond the limits of variation but this was not to the prejudice of the purchaser. The manufacturer was notified of the excess.

INTENSIVE GROWERS PELLETS

2.0% deficient of protein which is 0.4% beyond the limits of variation Formal sample since taken.

INTENSIVE GROWERS V.A.

2.1% deficient of protein which is 0.5% beyond the limits of variation The matter was reported to the appropriate Committee and a letter of warning was sent by the Town Clerk.

BASIC SLAG

6.7% excess of fineness which is 3.2% beyond the limits of variation but not to the prejudice of the purchaser.

The manufacturers premises were visited and an official interviewed He stated that the excess was probably due to the change-over in fineness at the plant from 80% to 70%. The matter has now been corrected.

GENERAL FEED

There was a deficiency of 11.8% nitrogen which is 1.1% beyond the limits of variation and excess of 0.9% of soluble P_2O_5 which is 0.4% beyond the limits of variation, and an excess of 2.9% K_2O which is 2.1% beyond the limit of variation. The deficiency is to the prejudice of the purchaser. The Statutory Statement was not in the manner required by Part I of the First Schedule of the Act in that the amount of phosphoric acid should have been declared in this instance as the amount of phosphoric acid soluble in water. Further, the terms "Nit" and "Phos" are not permitted synonyms for the terms "Nitrogen" and "Phosphoric Acid" respectively, of the Regulations. The declaration "with trace elements" is insufficient as the presence and amounts of any added elements included in the Schedule must be stated. This was an informal sample. Formal sample since taken (see details below).

LEEK AND ONION ACTIVATING FEED

The statutory statement is not in the form required by Part I of the First Schedule of the Act in that the amounts of nitrogen, phosphoric acid and potash are not given as percentages by weight. Letter sent to manufacturers who replied stating that the product is now out of production. Existing stocks at retailers premises withdrawn from sale.

GENERAL FEED

The statutory statement is not in the manner required by Part I of the First Schedule of the Act in that the amount of phosphoric acid should have been declared as the amount of phosphoric acid soluble in water. Furthermore, the terms "Nit" and "Phos" are not permitted synonyms for the terms "Nitrogen" and "Phosphoric Acid" respectively of the Regulations. A letter was sent to the manufacturers who replied stating that this product has been deleted from the current price list. Existing stocks at retailers premises withdrawn.

MEAT AND GENERAL FOOD INSPECTION

During the year 52,514 units of animals were slaughtered and examined in the City, and 72 tons, 6 cwts., 0 qrs., 26 lbs. of meat and offal were condemned, as compared with 55,743 units slaughtered and 78 tons, 7 cwts., 3 qrs., 17 lbs. of meat and offal condemned during the previous year.

ANIMALS SLAUGHTERED AND INSPECTED IN THE CITY

| <i>Cattle</i> | <i>Calves</i> | <i>Sheep</i> | <i>Pigs</i> | <i>Total Animals</i> | <i>Total Units</i> |
|---------------|---------------|--------------|-------------|----------------------|--------------------|
| 20,382 | 647 | 85,047 | 44,720 | 150,796 | 52,514 |

DETAILS OF CONDEMNATIONS

| | | | | | | <i>Weight of Meat Condemned</i> | | | |
|--|------------|--------------------|----|----|----|-------------------------------------|----|----|------|
| Carcases found to be affected with Tuberculosis | | | | | | T. | C. | Q. | lbs. |
| 353 Pigs | comprising | 353 part carcasses | .. | .. | .. | 2 | 1 | 0 | 8 |
| 353 Animals | comprising | 353 part carcasses | .. | .. | .. | 2 | 1 | 0 | 8 |

| Carcases found to be affected with Other Diseases | | | | | | T. | C. | Q. | lbs. |
|--|------------|---------------|--------------------|----|----|----|----|----|------|
| 68 Cattle | comprising | 9 whole and | 59 part carcasses | .. | .. | 2 | 16 | 1 | 10 |
| 9 Calves | comprising | 9 whole | .. .. | .. | .. | — | 3 | 0 | 11 |
| 36 Sheep | comprising | 113 whole and | 23 part carcasses | .. | .. | 1 | 12 | 3 | 12 |
| 46 Pigs | comprising | 50 whole and | 96 part carcasses | .. | .. | 3 | 8 | 3 | 5 |
| 59 Animals | comprising | 181 whole and | 178 part carcasses | .. | .. | 8 | 1 | 0 | 10 |

Total number of carcasses affected

| (Tuberculosis and other Diseases) | | | | | | T. | C. | Q. | lbs. |
|--|------------|---------------|--------------------|----|----|----|----|----|------|
| 68 Cattle | comprising | 9 whole and | 59 part carcasses | .. | .. | 2 | 16 | 1 | 10 |
| 9 Calves | comprising | 9 whole | .. .. | .. | .. | — | 3 | 0 | 11 |
| 36 Sheep | comprising | 113 whole and | 23 part carcasses | .. | .. | 1 | 12 | 3 | 12 |
| 99 Pigs | comprising | 50 whole and | 449 part carcasses | .. | .. | 5 | 9 | 3 | 13 |
| 12 Animals | comprising | 181 and whole | 531 part carcasses | .. | .. | 10 | 2 | 0 | 18 |

TOTAL WEIGHT OF MEAT AND OFFAL CONDEMNED

| <i>Meat</i> | | | | <i>Offal</i> | | | | <i>TOTAL Meat and Offal</i> | | | |
|-------------|----|----|------|--------------|----|----|------|---------------------------------|----|----|------|
| T. | C. | Q. | lbs. | T. | C. | Q. | lbs. | T. | C. | Q. | lbs. |
| 1 | 2 | 0 | 18 | 62 | 4 | 0 | 8 | 72 | 6 | 0 | 26 |

**INCIDENCE OF DISEASE OTHER THAN TUBERCULOSIS IN
FOOD ANIMALS WHICH NECESSITATED THE CONFISCA-
TION OF THE WHOLE OF THE CARCASE AND ORGANS**

| | | | <i>Cattle</i> | <i>Calves</i> | <i>Sheep</i> | <i>Pigs</i> | <i>Total</i> |
|--------------------------------------|----|----|---------------|---------------|--------------|-------------|--------------|
| Peritonitis | .. | .. | 1 | — | — | 1 | 2 |
| Pericarditis | .. | .. | 1 | — | — | — | 1 |
| Dropsy, generalised | .. | | — | — | 8 | — | 8 |
| Emaciation, generalised | .. | | 4 | — | 83 | 4 | 91 |
| Oedema | .. | .. | — | — | — | 3 | 3 |
| Fever, acute | .. | .. | — | — | 1 | 1 | 2 |
| Immaturity | .. | .. | — | 6 | — | — | 6 |
| Jaundice | .. | .. | — | — | — | 1 | 1 |
| Moribund | .. | .. | 1 | 1 | 12 | 4 | 18 |
| Multiple injuries | .. | .. | — | — | 2 | 2 | 4 |
| Pyæmia | .. | .. | 1 | 1 | 3 | 23 | 28 |
| Septicæmia or Septic Intoxication | .. | .. | 1 | 1 | 4 | 7 | 13 |
| Toxaemia | .. | .. | — | — | — | 1 | 1 |
| Swine erysipelas | .. | .. | — | — | — | 1 | 1 |
| Septic metritis | .. | .. | — | — | — | 2 | 2 |
| | | | — | — | — | — | — |
| TOTALS | .. | | 9 | 9 | 113 | 50 | 181 |
| | | | — | — | — | — | — |

**The Tuberculosis (Reactors) Order, 1950
(Brought into Operation in October, 1954)**

No cattle were dealt with under this Order during the last two months.

OTHER FOODS CONDEMNED

| | | | | | <i>Tons</i> | <i>cwts.</i> | <i>qrs.</i> | <i>lbs.</i> |
|-----------------------|----|----|----|----|-------------|--------------|-------------|-------------|
| anned meat | .. | .. | .. | .. | 3 | 9 | 3 | 22 |
| anned fruit | .. | .. | .. | .. | 2 | 3 | 2 | 9 |
| anned milk | .. | .. | .. | .. | | 1 | 2 | 11 |
| anned fish | .. | .. | .. | .. | | 4 | 3 | 25 |
| anned vegetables | .. | .. | .. | .. | 7 | 11 | 1 | 2 |
| anned soups | .. | .. | .. | .. | | 11 | 0 | 21 |
| gar | .. | .. | .. | .. | | 1 | 2 | 16 |
| eeese | .. | .. | .. | .. | | | 3 | 17 |
| ke | .. | .. | .. | .. | | | | 21 |
| scellaneous | .. | .. | .. | .. | | 18 | 2 | 9 |
| et fish | .. | .. | .. | .. | | 1 | 2 | 0 |
| rozen foods | .. | .. | .. | .. | 3 | 2 | 2 | 19 |
| con | .. | .. | .. | .. | | | 2 | 17 |
| eserves | .. | .. | .. | .. | | | 2 | 21 |
| ce | .. | .. | .. | .. | | 3 | 2 | 2 |
| gs | .. | .. | .. | .. | | | 3 | 4 |
| tter | .. | .. | .. | .. | | | | 20 |
| reals | .. | .. | .. | .. | | | 1 | 3 |
| etables | .. | .. | .. | .. | 4 | 0 | 0 | 20 |
| uit | .. | .. | .. | .. | | | 2 | 14 |
| ell fish | .. | .. | .. | .. | | 1 | 2 | 24 |
| TOTAL | | | | | 22 | 16 | 2 | 17 |
| | | | | | — | — | — | — |
| | | | | | <i>Tons</i> | <i>cwts.</i> | <i>qrs.</i> | <i>lbs.</i> |
| Total condemned, 1968 | .. | .. | .. | .. | 22 | 16 | 2 | 17 |
| Total condemned, 1967 | .. | .. | .. | .. | 16 | 6 | 3 | 20 |

SLAUGHTER OF ANIMALS ACT, 1938-58

Humane Slaughtering

The stunning of animals is carried out by means of electrically operated instruments or captive bolt pistols.

Slaughtermen's Licences

Slaughtermen are required to be licensed by a Local Authority and only fit and proper persons who have attained the age of 18 years are permitted to hold such a licence.

The total number of licences in operation at 31st December, 1968 was 35.

INSPECTIONS OF, AND VISITS TO FOOD PREMISES

| | 1967 | 1968 |
|--|---------------|-------------|
| Animal food shops | 1 | 5 |
| Slaughterhouses | 559 | 53 |
| Other visits | 1,618 | 1,50 |
| Butcher's shops, stalls and preserved food premises .. | 232 | 20 |
| Other food retail premises | 974 | 89 |
| Ice cream shops and manufacturing premises | 221 | 19 |
| Milk processing plants | 107 | 10 |
| Food premises re condemnations | 662 | 3 |
| Cold Stores | 200 | 2 |
| Markets | 417 | 1 |
| Food warehouses | 41 | 1 |
| Hawker's carts and vans | 86 | 1 |
| Bakeries | 36 | 1 |
| Oatcake bakeries | 37 | 1 |
| Cafe kitchens | 95 | 1 |
| Fish frying premises | 103 | 1 |
| Industrial canteens | 28 | 1 |
| School meals centres | 84 | 1 |
| Snack bars | 72 | 1 |
| Merchandise marks | 61 | 1 |
| Mineral water factories | 3 | 1 |
| Hotels/licensed premises | 230 | 2 |
| Hostels/boarding houses | — | — |
| Food factories | 52 | 1 |
| Pharmacies | 34 | 1 |
| Supermarkets | 43 | 1 |
| Meat at slaughterhouses | 5,324 | 5,0 |
| Offensive trades | 75 | 1 |
| Hot dog depots | 4 | 1 |
| Market stalls | 250 | 1 |
| | <u>11,649</u> | <u>11,6</u> |

PROSECUTIONS, 1968

| Description | Fines | | | Cost | |
|---|--|----|----|------|----|
| | £ | s. | d. | £ | s. |
| (1) Selling a loaf of bread which was found to be in a mouldy condition | 1 | 0 | 0 | 5 | 0 |
| (2) Selling a quantity of pork sausages which contained a portion of dark spherical material consistent with it being the excreta of a herbivorous animal | Absolute discharge on payment of costs | | | 11 | 2 |
| (3) Slaughtering a calf without the use of a mechanically operated instrument | | | | 5 | 5 |
| | 35 | 0 | 0 | | |

Prosecutions, 1968—cont.

| Description | Fines | | | Costs | | |
|---|-------|--|----|-------|----|----|
| | £ | s. | d. | £ | s. | d. |
| 4) Selling a pork pie which was later found to be in a mouldy condition | } | Absolute discharge on payment of costs | | 5 | 0 | 0 |
| 5) Having possession for sale food unfit for human consumption | | | | | | |
| 5) Selling a Cornish pasty which was later found to contain a fly | | | | 5 | 0 | 0 |
| | | | | 10 | 0 | 0 |
| TOTAL | 51 | 0 | 0 | 31 | 12 | 6 |

Warning letters were sent by the Town Clerk in the following instances:—

- 1) Selling potato crisps, two of which had metal nails embedded in them.
- 1) Selling a can of processed peas containing a portion of paper wrapper from a packet of medical tablets.
- 1) Selling a packet of unsweetened suet pudding which was in an advanced stage of rancidity.
- Selling a quantity of cheese which contained a small amount of iron rust.
- Selling a steak and kidney pie which was in an unsatisfactory condition.
- Selling a meat and potato pie which was found to contain a stone.
- Selling a "College" pudding in a mouldy condition.
- Selling a bottle of dandelion and burdock which contained a number of 2" iron nails.
- Selling a white sliced loaf of bread which contained a finger plaster in one of the slices.
- 1) Selling a currant tea cake which contained an open safety pin.
- 1) Selling a can of raspberries containing a beetle.
- 1) Selling a fruit cake containing a pin 1½" long.
- 1) Giving a false mark on a parcel of animal feeding stuffs.
- 1) Selling an Eccles cake which contained a piece of wire.
- 1) Selling a sausage which was found to contain a thread of wool-like material.
- 10) Selling pork sausages which contained human hair.
- 17) Selling a jar of pickled beetroot which contained a piece of wood.
- 18) Emitting smoke from a chimney of a building within a Smoke Control Area (13 cases).

PUBLIC SWIMMING BATHS

205 samples of Public and School Swimming Baths water were taken for bacteriological examination, with results as follows:—

185 samples were satisfactory.

20 samples were reported as unsatisfactory.

The results of the unsatisfactory samples are notified to the Department concerned.

In addition samples of water were examined for Chlorine content and pH. This information is given to the Baths Superintendent.

STAFFORDSHIRE POTTERIES WATER BOARD

Register of Rainfall in 1968, kept at the Meir, Longton

(by the courtesy of F. L. Ardern, Esq.)

| | | | | | <i>Total Depth (ins.)</i> | <i>No. of days on which .01 inc or more fell</i> |
|-------------|----|----|----|----|-------------------------------|--|
| January .. | .. | .. | .. | .. | 3.59 | 20 |
| February.. | .. | .. | .. | .. | 1.53 | 11 |
| March .. | .. | .. | .. | .. | 1.55 | 17 |
| April .. | .. | .. | .. | .. | 2.26 | 16 |
| May .. | .. | .. | .. | .. | 3.07 | 19 |
| June .. | .. | .. | .. | .. | 2.88 | 12 |
| July .. | .. | .. | .. | .. | 3.79 | 11 |
| August .. | .. | .. | .. | .. | 2.30 | 11 |
| September | .. | .. | .. | .. | 4.85 | 20 |
| October .. | .. | .. | .. | .. | 2.93 | 18 |
| November .. | .. | .. | .. | .. | 2.44 | 17 |
| December .. | .. | .. | .. | .. | 1.92 | 13 |
| TOTALS .. | | | | | 33.11 | 185 |

In 1967, the total rainfall was 33.93 inches.

WATER SUPPLY

The water supply of the City is provided by the Staffordshire Potteries Water Board, and is obtained from wells and boreholes sunk in the New Red Sandstone rocks, from springs issuing from the Millstone Grit and from surface water collected and treated from an impounding reservoir at Tittesworth, near Leek.

The supply is a constant one, and practically all the houses within the City have a piped supply for domestic purposes. Only a few persons draw water from standpipes. Water is supplied also for the trade purposes of the district.

The water is not plumbo-solvent. Chloramine treatment is applied to the whole of the water supply.

During the year ended 31st December, 1968 the Board took 979 bacteriological and 198 Chemical samples of water as supplied to the district including samples of the final water after treatment of the Tittesworth Reservoir water. All the waters are periodically examined for radioactive levels and all are very low, well within the maximum permissible levels laid down by the Medical Research Council, and were reported on as being "very satisfactory, clear and bright in appearance and of the highest standard of bacterial purity, indicative of a pure and wholesome water suitable for the purposes of a public supply". Of the total number of samples taken, 100% were free from faecal contamination (E.Coli. I.) and 93% were free from *Clostridium Welchii* organisms. The chemical quality was also of the highest standard.

The total rainfall during the year was 33.1 inches, this being 1% above the Standard Average of 32.95 inches.

During 1968, the average daily quantity of water consumed in the whole of the Board's area of supply amounted to 25,825,000 gallons, with a population of 480,000, this represents an approximate consumption of 54 gallons per head per day for domestic, trade, and waste purposes.

RAINFALL RECORDED AT HANLEY SEWAGE WORKS, LEEK ROAD, STOKE-ON-TRENT

(By the courtesy of J. W. Chibbett, Esq.)

MONTHLY TOTALS FOR 1968

| | | | | | | | <i>Inches</i> |
|------------------|----|----|----|----|----|----|---------------|
| January .. | .. | .. | .. | .. | .. | .. | 3.56 |
| February .. | .. | .. | .. | .. | .. | .. | 2.00 |
| March .. | .. | .. | .. | .. | .. | .. | 1.71 |
| April .. | .. | .. | .. | .. | .. | .. | 2.06 |
| May .. | .. | .. | .. | .. | .. | .. | 3.09 |
| June .. | .. | .. | .. | .. | .. | .. | 2.81 |
| July .. | .. | .. | .. | .. | .. | .. | 3.62 |
| August .. | .. | .. | .. | .. | .. | .. | 1.67 |
| September .. | .. | .. | .. | .. | .. | .. | 4.31 |
| October .. | .. | .. | .. | .. | .. | .. | 2.69 |
| November .. | .. | .. | .. | .. | .. | .. | 2.34 |
| December .. | .. | .. | .. | .. | .. | .. | 1.91 |
| YEARLY TOTAL: .. | | | | | | | 31.77 |

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