

[Report 1957] / Medical Officer of Health, Masham R.D.C.

Contributors

Masham (England). Rural District Council.

Publication/Creation

1957

Persistent URL

<https://wellcomecollection.org/works/hyxadwx3>

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

MASHAM RURAL DISTRICT COUNCIL.

North Riding of Yorkshire.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH.

for the year ending 31st December 1957.

Chairman:- CHARLES NESON ESQ.,
Vice-Chairman: H.H. HARDY ESQ.,

PUBLIC HEALTH OFFICERS.

Medical Officer of Health.

J.L. Cotton, M.B., ChB., D.P.H.

Surveyor and Acting Sanitary Inspector.

F.R. Lawson M.P.H.I.S.

.....

To the Chairman and Members of the
Masham Rural District Council,



Mr. Chairman and Gentlemen,

I have pleasure in submitting my Annual Report on the health of the district for the year 1957.

The birth rate was 12.9 per 1000 population (13.4 in 1956) compared with 16.1 per 1000 population for England & Wales. The death rate increased to 16.7 compared with the national figure of 11.5 per 1000 population. A low birth rate combined with a high death rate tend to aggravate the fall of population in the district. Since the 1951 census figure of 1738, the estimate population has now fallen to 1630.

In the field of environmental hygiene, progress has been maintained during the year. The Sewage Disposal Works were completed and yield a very satisfactory effluent. The Scheme to augment the water supply to Masham, Healey, Fearby and the Ellingtons was modified and submitted to the Ministry of Housing and Local Government.

Steady progress was maintained in the routine public health work in the district and details are to be found in the Public Health Inspector's section of the report.

In conclusion, I should like to express my appreciation to the Members and Officials of the Council for the help and support I have received from them during the year.

I am, Gentlemen,
Your obedient Servant,

JOHN L. COTTON.

Medical Officer of Health.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

(a) GENERAL STATISTICS.

Area (in acres)	25,995
Population (Registrar General's estimate of Resident Population mid-year 1956)	1630
Net decrease of Resident Population (mid-year 1956 - 1957).	10
Population (1931 census)	2,024
Population (1951 census)	1,738
No. of inhabited houses 1957.	547
Rateable value (at 1st April 1958.)	34,552
Product of 1d rate. (estimated at 1st April 1958.)	139.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

For the year ending 31st December 1957

Chairman: - CHARLES HENRY ESQ.
Vice-Chairman: - H. H. FARMY ESQ.

EMERITUS HEALTH OFFICERS

Medical Officer of Health

Lt. Colonel, R.A., O.B., D.P.H.

Inspector and Acting Sanitary Inspector

H. H. FARMY ESQ.

To the Chairman and Members of the
Waburn Rural District Council

Gentlemen,

I have pleasure in submitting my Annual Report on the health of
the district for the year 1957.

The birth rate was 25.9 per 1,000 population (1951 to 1956) compared with 26.7 per 1,000 population for England & Wales. The rate was increased to 26.7 compared with the national figure of 25.9 per 1,000 population. A low birth rate combined with a high death rate tends to reduce the rate of population in the district. The 1957 census figure of 1,550, the estimated population for 1957 was 1,550.

In the field of environmental hygiene, progress has been maintained during the year. The sewage disposal works were completed and will be in full operation. The houses to be altered in the water supply to Waburn, Kettleby, and the Millingtons are modified and submitted to the Ministry of Housing and Local Government.

Health services are maintained in the district and in the public health in the district and in the town in the public health.

In conclusion, I should like to express my appreciation to the members and officials of the Council for the help and support I have received from them during the year.

I am, Gentlemen,
Your obedient servant,

JOHN H. COOPER

Medical Officer of Health

SECTION A

STATISTICS AND SOCIAL CONDITIONS OF THE DISTRICT

GENERAL STATISTICS	
Births (in round)	25,999
Population (Registrar General's estimate) of	1,550
Population (mid-year 1957)	1,550
Rate of increase of 5-sided population (mid-year 1957 - 1951)	1.8
Population (1951 census)	1,550
Population (1957 census)	1,550
No. of inhabited houses 1957	247
Rateable value (at 1957 rates)	21,500
Product of 10 rates (estimated at 1957 rates)	1.8

(b) VITAL STATISTICS.

1. BIRTHS.

Live Births.

Legitimate. 12 9 21)
 Illegitimate. 0 0 0)

Still Births.

Legitimate. 0 1 1)
 Illegitimate. 0 0 0)

2. DEATHS.

All causes. 17 10 27
 Maternal causes. 0 0 0
 Enteritis and
 diarrhoea (under two
 years.) 0 0 0

	Males.	Females.	Total.	Rate/1000 house pop'n.	
				Local.	England & Wales.
Legitimate.	12	9	21)	12.9	16.1
Illegitimate.	0	0	0)		
Legitimate.	0	1	1)	45.5*	22.4*
Illegitimate.	0	0	0)		
All causes.	17	10	27	16.7	11.5
Maternal causes.	0	0	0	0*	0.47*
Enteritis and diarrhoea (under two years.)	0	0	0	0	---

† Rates per 1000 total (live and still births).

INFANTILE DEATHS. (Deaths of infants under 1 year.)

	Males.	Females.	Total.	Rate per 1000 live births.	
				Local.	England & Wales.
All infants.	2	1	3	143	23.0
Legitimate infants.	2	1	3	143	
Illegitimate infants.	0	0	0	0	--

Rate/1000 legitimate live births).
 Rate per 1000 illegitimate live births.

Deaths from Measles (all ages). - Nil.
 Deaths from Whooping Cough (all ages). - Nil.

CLASSIFIED CAUSES OF DEATH.

Cause of Death.

	Males.	Females.	Total.
Tuberculosis.	0	0	0
Malignant Disease.	2	1	3
Cardio Vascular Diseases.	10	8	18
Pneumonia.	0	0	0
Other respiratory dise 3	1	0	1
Digestive Diseases.	1	0	1
Congenital malformatisal	0	0	0
Other diseases.	3	1	4
Motor Vehicle Accidents.	0	0	0
Other accidents.	0	0	0
Suicide.	0	0	0
Total Deaths (all causes).	17	10	27

POPULATION TREND.

	1957.	1956.	1955.	1954.	1953.	1952.	1951.
Estimates mid year population.	1630	1640	1650	1650	1645	1657	1658
Birth Rate.	12.9	13.4	9.09	9.76	14.0	12.1	12.7
Death Rate.	16.7	15.9	10.3	11.0	11.6	7.8	18.1

NATIONAL ASSISTANCE ACT, 1948.

It was not necessary to take action under Section 47 of the above Act which deals with the compulsory removal to a place of safety of persons in need of care and attention.

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

LABORATORY FACILITIES.

Laboratory facilities are provided at the Public Health Laboratory Friarage Hospital, Northallerton.

AMBULANCE FACILITIES.

The North Riding of Yorkshire County Council supply ambulance services from their station at Thirsk.

HOSPITAL SERVICES.

Local Hospital accommodation is provided by the Northallerton Management Committee of the Newcastle Regional Hospital Board. In addition, a number of residents receive both in-patient and out-patient treatment at hospitals under the control of the Ripon and Harrogate Management Committee of the Leeds Regional Hospital Board.

NURSING IN THE HOMES.

The Home Nursing and Domiciliary Midwifery service is under the general direction of the County Council with the day to day administration dealt with by the Wensleydale Area Local Health Sub-Committee through the district Medical Officer. One district nurse/midwife operates in the area.

DOMESTIC HEALTH SERVICE.

This service is under the general direction of the County Council with the day to day administration dealt with by the Wensleydale Area Local Health Sub-Committee. The equivalent of 0.13 whole time domestic helps were employed in the district during the year and a total of 302 hours worked. One family was assisted.

SECTION C.

WATER SUPPLIES.

- (a) Masham, Healey and Fearby - a scheme was submitted to the Ministry of Housing & Local Government to augment the above supply. This has since been modified and approval in principle has been received from the Ministry. Tests have shown that not only are the present sources insufficient but also that the distribution system is inadequate for present day demands.
- (b) Ellingstring and Ellingtons - the supply is inadequate to supply sufficient water under drought conditions. For considerable periods it was necessary to supplement the supply from the springs at High Ellington which are of poor quality. A scheme is being prepared for improving the above supply.
- (c) Ilton - Considerable improvements have been carried out during the year, details of which are to be found in the Public Health Inspector's report.

SEWERAGE AND SEWAGE DISPOSAL.

The Masham Sewerage and Sewage Disposal Scheme was completed during the year. Preliminary surveys were carried out at Ellingstring to prepare a scheme for sewerage and sewage disposal in the village. The position in Fearby regarding sewerage and sewage disposal is most unsatisfactory and a new scheme will be required in the near future.

REFUSE COLLECTION AND DISPOSAL.

Details are to be found in the Public Health Inspector's report.

It was not necessary to take action under Section 4 of the above Act with a view to the compulsory removal to a place of safety of persons in need of care and attention.

SECTION F.

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

LABORATORY FACILITIES.

Laboratory facilities are provided at the Public Health Laboratory, Strage Hospital, Northampton.

AMBULANCE FACILITIES.

The North Riding of Yorkshire County Council supply ambulance services from their station at Thirsk.

HOSPITAL SERVICES.

Local hospital accommodation is provided by the Northampton Management Committee of the Newcastle Regional Hospital Board. In addition, a number of residential houses both in-patient and out-patient treatment at hospitals under the control of the Ripon and Harrogate Management Committee of the Leeds Regional Hospital Board.

NURSING IN THE HOMES.

The Home Nursing and Domestic Midwifery services in under the general direction of the County Council with the day to day administration dealt with by the Wansleydale Area Local Health Sub-Committee through the District Medical Officer. One district nurse/midwife operated in the area.

DOMESTIC HEALTH SERVICE.

This service is under the general direction of the County Council with the day to day administration dealt with by the Wansleydale Area Local Health Sub-Committee. The equivalent of 0.15 whole time domestic help were employed in the district during the year and a total of 302 hours worked. One family was assisted.

SECTION G.

WATER SUPPLY.

(a) Nathan, Henley and Peary - a scheme was submitted to the Ministry of Housing & Local Government for consent the above supply. This has also been modified and approval in principle has been received from the Ministry. Tests have shown that not only are the present sources insufficient but also that the distribution system is inadequate for present day demands.

(b) Billington and Billington - the supply is inadequate to supply sufficient water under drought conditions. For considerable periods it was necessary to supplement the supply from the springs at High Billington which are of poor quality. A scheme is being prepared for improving the above supply.

(c) Ilton - Considerable improvements have been carried out during the year, details of which are to be found in the Public Health Inspector's report.

SEWERAGE AND SEWAGE DISPOSAL.

The Nathan Sewerage and Sewage Disposal Scheme was completed during the year. Preliminary surveys were carried out at Billington to prepare a scheme for sewerage and sewage disposal in the village. The position in Peary regarding sewerage and sewage disposal is most unsatisfactory and a new scheme will be required in the near future.

REFUSE COLLECTION AND DISPOSAL.

Details are to be found in the Public Health Inspector's report.

HOUSING.

Details are to be found in the Public Health Inspector's report.

SECTION E.

MEAT AND OTHER FOODS.

Details are to be found in the Public Health Inspector's report.

SECTION F.

PREVALANCE AND CONTROL OVER INFECTIOUS DISEASE.

There were two cases of measles notified during the year.

DIPHTHERIA IMMUNISATION.

The following figures indicate the immunisation state of the child population in the Wensleydale Local Health Area of which the Masham Rural District forms part.

<u>Age Groupd.</u>	<u>Immunised.</u>
0 - 4	53%
5 - 14	91%

SMALL POX VACCINATION.

57% of the children born during the year were notified as having been vaccinated against small pox (40% in 1956).

POLIOMYLITIS VACCINATION.

Poliomyelitis vaccination proceeded steadily throughout the year. The comparatively slow rate at which children were vaccinated was due to the uncertain delivery of vaccine often in very small amounts. However by the end of the year some 31% of all children aged under 15 years in the Wensleydale Local Health Area (of which the Masham Rural District is part) had been vaccinated with two injections.

It is anticipated that this figure will be doubled by the end of 1958.

TUBERCULOSIS.

New cases.

Deaths.

	<u>Pulmonary.</u>		<u>Non-pulmonary.</u>		<u>Pulmonary.</u>		<u>Non-pulmonary.</u>	
	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>
Under 1	0	0	0	0	0	0	0	0
2 - 4	0	0	0	0	0	0	0	0
5 - 14	0	0	0	0	0	0	0	0
15 - 24	0	0	0	0	0	0	0	0
24 - 34	0	0	0	0	0	0	0	0
35 - 44	0	0	0	0	0	0	0	0
45 - 54	0	0	0	0	0	0	0	0
55 - 64	0	0	0	0	0	0	0	0
Over 65.	0	0	0	0	0	0	0	0
<u>TOTAL.</u>	0	0	0	0	0	0	0	0

There were 4 cases of Pulmonary tuberculosis and no cases of non-pulmonary tuberculosis in the Register at the 31st December 1957. This gives a rate of 2.45 cases of tuberculosis per 1000 population as compared with 3.05 in 1956.

+++++

... Preliminary surveys were carried out at 211 ...
 ... a scheme for sewage and sewage disposal in the village. The
 ... in Party ... and sewage disposal ...
 ... laboratory and a new scheme will be required in the near future.
RESUME COLLECTION AND DISPOSAL
 Details are to be found in the Public Health Inspector's report.
 Details are to be found in the Public Health Inspector's report.

SECTION E.

MEAT AND OTHER FOODS.

Details are to be found in the Public Health Inspector's report.

SECTION F.

PREVALENCE AND CONTROL OVER INFECTIOUS DISEASE.

There were two cases of measles notified during the year.

MEASLES IMMUNIZATION.

The following figures indicate the immunization state of the child population in the Westchester Local Health Area of which the Manham Rural District forms part.
 (a) Immunization improvements have been carried out during the year, details of which are to be found in the Public Health Inspector's report.

23%
 97%

SECTION G. THE NEW SCHEME.

... Preliminary surveys were carried out at 211 ...
 ... a scheme for sewage and sewage disposal in the village. The
 ... in Party ... and sewage disposal ...
 ... laboratory and a new scheme will be required in the near future.

RESUME COLLECTION AND DISPOSAL

... Details are to be found in the Public Health Inspector's report.
 ... Details are to be found in the Public Health Inspector's report.

It is anticipated that this figure will be doubled by the end of

TABLE

Age Group	Total		Immunized		Non-immunized	
	M	F	M	F	M	F
Under 1	0	0	0	0	0	0
1 - 4	0	0	0	0	0	0
5 - 14	0	0	0	0	0	0
15 - 24	0	0	0	0	0	0
25 - 34	0	0	0	0	0	0
35 - 44	0	0	0	0	0	0
45 - 54	0	0	0	0	0	0
55 - 64	0	0	0	0	0	0
65 - 74	0	0	0	0	0	0
75 - 84	0	0	0	0	0	0
85 - 94	0	0	0	0	0	0
95 - 100	0	0	0	0	0	0
Total	0	0	0	0	0	0

... Details are to be found in the Public Health Inspector's report.
 ... Details are to be found in the Public Health Inspector's report.

MASHAM RURAL DISTRICT COUNCIL.

North Riding of Yorkshire.

ANNUAL REPORT OF THE PUBLIC HEALTH OFFICER
for the year ending 31st December, 1957.

Public Health Officer:

F.R. Lawson M.P.H.I.A.

.....

SUMMARY OF INSPECTIONS AND WORK CARRIED OUT 1957.

HOUSING.

All the unfit houses in the district were inspected in detail.

Approval was given to the development of a new housing site and preliminary steps were taken to provide additional housing accommodation.

Number of houses in district (1951 census)	...	...	...	...	547
Number of houses inspected					129
- do - found to be in disrepair.	...	...	...	...	65
- do - " " " unfit	...	...	...	...	36
- do - derelict and unoccupied	...	...	...	...	6
- do - repaired.	...	...	...	...	49
- do - demolished/closed.	...	...	...	...	Nil.

Improvement Grants.

Inspections	4
Grants made.	Nil.
Grants refused.	Nil.
Pending	3.

New Houses.

Inspections.	- 2
Houses commenced	- Nil.
" Completed	1

Council House Sites.

Inspections/surveys - 16.

Building Byelaws.

Inspections. - 18. Applications Approved - 9. Refused - Nil.
Buildings completed - 9.

Dangerous Structures.

Inspections - 4. Dangerous conditions found - 3. Removed - 2.

WATER SUPPLIES.

A: Publicly owned supplies.

Number of houses with individual supply.

Masham R.D.C. Supply	442
Bedale R.D.C. Supply	8
Leeds Corporation Supply.	5
Harrogate " "	2
	<u>457</u>
	===

Number of houses sharing a supply - 4.

MANHATTAN PUBLIC HEALTH DISTRICT COUNCIL

Public Health Officer

ANNUAL REPORT OF THE PUBLIC HEALTH OFFICER
FOR THE YEAR ENDING 31st December, 1937.

Public Health Officer:

F. L. Lawson M.P.H.L.S.

SUMMARY OF INSPECTIONS AND WORK CARRIED OUT 1937.

HOUSING.

All the unfit houses in the district were inspected in detail. Approval was given to the development of a new housing site and preliminary steps were taken to provide additional housing accommodation.

Number of houses in district	Number of houses inspected	Found to be in disrepair	Unfit	Demolished and unoccupied	Repaired	Demolished/inspected
547
129
63
36
6
49
111

Temporary Grants.

Inspections	4
Grants made	111
Grants refused	111
Leasing	7

New Houses.

Inspections	2
Houses commenced	111
Completed	7

Council House sites.

Inspections/surveys	16
---------------------	----

Building Licenses.

Inspections	16	Applications approved	9	Refused	111
Buildings completed	9				

Household Appliances.

Inspections	4	Hazardous conditions found	3	Removed	5
-------------	---	----------------------------	---	---------	---

Water Supplies.

At publicly owned supplies. Number of houses with individual supply.

Manhattan R.D.C. Supply	442
Bedford R.D.C. Supply	8
London Corporation Supply	5
" " " "	2
<u>Total</u>	457

Number of houses sharing a supply - 4.

WATER SUPPLIES:

B: Privately owned supplies.
Number of houses with individual supply.

Swinton private supply.	39
Theakston Borehold supply.	4
Individual Farm supplies.	<u>34</u>
	<u>77</u>

C: Number of houses without pipes supplies.

Isolated Farms	9 (estimated).
Low Swinton Spring supply.	

Inspections. Public supplies.

Collection Works.	126
Distribution systems	87
Individual services.	38
<u>Private supplies</u>	9

Defects found and remedied.

	<u>Burst pipes.</u>	<u>Defective fittings.</u>	<u>Other defects.</u>
Mains supplies.	4	28	17
Service Supplies.	16	12	4

New connections - 10

New mains laid - 2"asbestos cement 37 yards 1" alkathene 270 yds.

MASHAM, HEALEY AND FEARBY SUPPLY.

<u>Sources</u>	<u>Minimum Recorded flows</u> <u>1957. gals/day.</u>	<u>Samples 1957.</u>	
		<u>Satisfactory.</u>	<u>Unsatisfactory</u>
		<u>Chemical. Bact.</u>	

Low Agra Springs (present supply)	64800	1	3	12
Agra Plantation Springs.	94000	3	12	1
Smeltstones Springs.	45000	1	3	--
No inspections of Springs - 55.				

Consumption.

Estimated quantity supplied - 21 million gals.

Estimated daily consumption.	<u>Present.</u>	<u>Future.</u>
Domestic	35,000 gals.	45,000 gals.
Trade.	2,000 "	4,000 "
Farm	15,000 "	20,000 "
(<u>Supplementary supply to Ellington</u>)		12,000 "
	<u>58,000 "</u>	<u>81,000 "</u>
	=====	=====

The existing supply was inadequate during July following drought. Poor pressures resulted generally from the inadequacy of the distribution system and on occasions from valve defects and air locking. The Low Agra Springs were located, new collection chambers constructed and the pipework repaired. The supplementary springs were found to be unsuitable for use and permanently sealed off. The reservoir was painted, the collection area cleared and fencing repaired. Two hydrants were replaced and many fittings were overhauled and repaired.

An amended Scheme to augment the supply and generally improve the system of distribution was prepared and submitted for Ministry approval.

WATER SUPPLIES:

B: Privately owned supplies.
Number of houses with individual supply.
 39
 4
 31
 11

C: Number of houses without pipes supplies.
 Isolated Farms
 Low Swinton Spring supply.
 9 (estimated).

Inspections.
 Collection Works.
 Distribution systems
 Individual services.
 Private supplies

126
 87
 38
 9

Defects found and remedied.

Main supplies.
Service supplies.
Water pipes.
Defective fittings.
Other defects.

17
 4

New connections - 10

New main laid - 2" asbestos cement 37 yards 1" asbestos 270 yds.

WILSON, HEALY AND PEARBY SUPPLY.

Records
Minimum Recorded Flows
1937, 1938, 1939.
Bathurst, 1937.
Waterworks Inspector.

General Note.

12	3	1	64800	Low Swinton Springs (present supply) are plentiful
1	12	3	90000	Swinton Springs.
--	3	1	15000	Swinton Springs.
				No inspections of Swinton Springs - 25.

Consumption.

	Estimated daily consumption.	Estimated quantity supplied - 51 million gals.
Domestic	25,000 gals.	
Trade	2,000 "	
Public	15,000 "	
(supplementary supply to Swinton)	12,000 "	
	54,000 "	
	58,000 "	
	51,000 "	

The existing supply was inadequate during July following drought, poor pressure resulted generally from the inadequacy of the distribution system and on occasions from valve defects and air locking. The Low Swinton Springs were located, new collection chambers constructed and the pipework repaired. The supplementary springs were found to be unsuitable for use and permanently sealed off. The reservoir was painted, the collection area cleared and fencing repaired. Two hydrants were repaired and many fittings were overhauled and repaired. An amended scheme to augment the supply and generally improve the system of distribution was prepared and submitted for Ministry approval.

Ellingstring and Ellington Supply.

<u>Sources.</u>	<u>Recorded Flows 1957.</u>		<u>Samples 1957.</u>			
	<u>Gals/day.</u>		<u>Satisfactory.</u>		<u>Unsatisfactory.</u>	
	<u>Maximum.</u>	<u>Minimum.</u>	<u>Chem.</u>	<u>Bact.</u>	<u>Chem.</u>	<u>Bact.</u>
Tranmire Moor.	16,700	15,100	1	1	-	-
High Ellington.	-	-	1	-	-	1

No. Inspections of Springs.

Consumption.

Estimated quantity supplied $5\frac{1}{2}$ million gallons.

<u>Estimated daily consumption.</u>	<u>Present</u>	<u>future.</u>
Domestic	3900	5100 gals/day
Farm.	17600	21000 " "

The Tranmire supply was inadequate during the greater part of the year and Low Ellington had to be reconnected to the original High Ellington supply. The 2" main from the Tranmire springs was completely flushed out and an additional washout installed. All the valves and fittings on this supply were located, overhauled and repaired. The Masham Scheme of Improvements includes provision for a supplementary supply to Ellington.

Ilton Supply.

<u>Source.</u>	<u>Recorded Flow.</u>	<u>Capacity of Ram.</u>	<u>Consumption.</u> <u>Estimated.</u>
Springs	44000 gals/day.	5500 gals/day.	5000 gals/day

The drive water intake, screens and header tank were reconstructed

A deep collecting chamber was constructed to prevent escape of spring water and a new connecting pipe laid. The ram was completely overhauled.

SEWERAGE AND DRAINAGE.

Drainage.

Inspections of drains	- 52.	Drains repaired	- 15.
New drains installed	- 11.		
Number of houses (a) with water closets	-	360	
" " (b) without water closets		187.	
Conversions to water carriage system	- 4.		
Additional water closets provided	- 5.		

SEWERAGE.

Inspections of Sewage Works	- 90.		
" " Sewers	66.		
Sewer Repairs	- 16.		
New Sewers laid 9"	- 349 yds.	6"	- 438 yds.
4" (rising main)	380 yds.		
Manholes constructed	- 20.		
Streams and ditches inspected	- 5.	Cleared out	- 4.
Sewerage surveys. Inspections.	- 58.		

The Masham Sewerage Scheme was completed during the year, comprising new sewers, manholes, Ejector Station, Pumping main and Sewage Works. An additional sewer was laid to divert clear factory waste from the sewerage system. Approval was given to the provision of a supplementary Septic Tank and to the replacement of a stone culvert in Leyburn Road with a deep sewer extended to the proposed housing site.

Surveys of the sewerage arrangements at Fearby, Ellingstring and Swinton were carried out and reports were prepared.

Elizabethton and Elizabethton Supply

Source	Recorded Flow 1927 Gals/day	Maximum Minimum	Estimated quantity supplied 5 1/2 million gallons	Estimated daily consumption	Domestic Farm	Future 5100 Gals/day 21000 "
Transit Moor High Elizabethton	16,700	15,100		2900	17800	

No. inspections of springs
Construction

The Transite supply was inadequate during the greater part of the year and High Elizabethton had to be reconnected to the original High Elizabethton supply. The 3" main from the Transite springs was completely flushed out and an additional washout installed. All the valves and fittings on this supply were located, overhauled and repaired. The Nathan Scheme of improvements includes provision for a replacement supply to Elizabethton.

Elizabethton Supply

Source	Recorded Flow	Capacity of Res.	Construction
Spring	14000 Gals/day	2500 Gals/day	5000 Gals/day

The drive water intake, screens and header tank were reconstructed. A deep collecting chamber was constructed to prevent escape of spring water and a new connecting pipe laid. The tank was completely overhauled.

SEWERAGE AND DRAINAGE

Drainage

Inspections of drains - 22
New drains installed - 11

Number of houses (a) with water closets - 260
" " (b) without water closets - 187

Conversions to water carrying system - 4
Additional water closets provided - 2

SEWERAGE

Inspections of Sewer Works - 30
" " " " - 66

Sewer Repairs - 16
New Sewer laid 9" - 249 yds. 6" - 158 yds.
4" (raining main) 380 yds.
Manholes constructed - 20
Streams and ditches inspected - 5. Cleared out - 4.
Sewerage surveys. Inspections - 28.

The Nathan Sewerage Scheme was completed during the year, comprising new sewers, manholes, Ejector Station, Pumping main and Sewage Works. An additional sewer was laid to divert clean laundry waste from the sewerage system. Approval was given to the provision of a supplementary Siphon Tank and to the replacement of a stone culvert in Taylor Road with a deep sewer extended to the proposed heading pipe.

Surveys of the sewerage arrangements at Merry, Elizabethton and Station were carried out and reports were prepared.

PUBLIC CONVENIENCES.

Inspections - 43.

The layout of the conveniences was re-designed and extensive reconstruction work was carried out.

REFUSE DISPOSAL.

Inspections re collection - 19.
" of tipping sites - 25.

The refuse collection service extends to all parts of the district except Ilton, Colsterdale and isolated farms.

RODENT CONTROL.

	<u>No.</u>	<u>Inspected.</u>	<u>Infested.</u>	<u>Treated.</u>
Farms.	110		2	2
Business Premises.	93	69	8	8
Domestic Premises.	548	146	12	12
L.A. property	38	8	6	6

Farm contracts outstanding with the County Council Agricultural Committee - 18.

The rodent control service provided by the Council has proved most satisfactory.

FOOD.

<u>Food Premises.</u>	<u>No.</u>	<u>Inspections.</u>	<u>Contraventions.</u>	
			<u>Found.</u>	<u>Remedied.</u>
Food shops.	17	12	8	5
Ice Cream Shops.	6	5	2	1
Bakehouses.	3	3	3	1
Public Houses.	8	3	1	-
Stalls/Vehicles.	6	2	-	-
Cafes/Canteens.	6	2	1	1
Slaughterhouses.	1	12	12	-
Food Factories.	2	3	2	-

Advice was given in most cases. No formal action was necessary.

MEAT INSPECTIONS.

<u>Meat Inspected.</u>	<u>Beasts.</u>	<u>Pigs.</u>	<u>Sheep.</u>	<u>Calves.</u>
No. Slaughtered.	83	56	83	4
No. Inspected.	83	56	83	4

Tuberculosis.

Whole carcass affected.	2			
Part carcass/organs affected.	7	3	-	-
	10.8%	5.4%	-	-

Other Diseases.

Part carcass/organs affected.	7	1	3	1
%	8.4%	1.8%	3.6%	25%

Cysticercosis. - No cases found.

Disposal of Unfit Food: Stained and used as animal food stuffs.

<u>FACTORIES.</u>	<u>No.</u>	<u>Inspections.</u>	<u>Sanitary Conveniences.</u>	
			<u>Insufficient.</u>	<u>Defective.</u>
With mechanical Power.	13	6	1	2
Without mechanical power.	1			
Building/Engineering Works.	1	1		1

No formal notices were issued.

PUBLIC CONVENIENCES

Inspections - 15.

The layout of the conveniences was re-designed and extensive reconstruction work was carried out.

REFUSE DISPOSAL

Inspections re collection - 19.
of tipping sites - 25.

The refuse collection service extends to all parts of the district except Linton, Gilskebeke and isolated farms.

ROBUST CONTROL

No.	Inspected.	Infected.	Treated.
110	2	2	2
93	8	8	8
248	12	12	12
18	8	8	8

Plans continue outstanding with the County Council Agricultural Committee - 18.

The robust control service provided by the Council has proved most satisfactory.

FOOD

No.	Inspections.	Food Premises.	Centers/Conventioneers.
17	12	Food shops.	2
6	2	Ice Cream Shops.	1
3	2	Butcher's.	1
8	1	Public Houses.	-
6	2	Stalls/Vehicles.	-
6	2	Cafes/Canteens.	1
1	12	Blanching Houses.	12
2	2	Food Factories.	2

Advice was given in most cases. No formal action was necessary.

WHAT IS IN MOTION

Best Inspected.	Beasts.	Pigs.	Sheep.	Cattle.
82	82	26	82	4
82	82	26	82	4
2	2	2	-	-
10.82	10.82	2	-	-
2	2	2	2	2
8.82	8.82	1.82	2.82	2.82

Other Diseases - No cases found.
Part organs affected.
Part organs affected.
Other Diseases.
organs affected.
Part organs affected.
Part organs affected.
Part organs affected.
Part organs affected.
Part organs affected.

FACTORIES

No.	Inspections.	With mechanical power.	Without mechanical power.
13	6	1	1
1	1	1	1

Building/Engineer-
ing Works.
No formal notices were issued.

SHOPS.

Shops Act Inspection - 4.

NUISANCES.

Inspections - 10 Nuisances found - 4. Abated - 3.

COUNCIL PROPERTIES.

Considerable work was carried out to the Council property.

All the Council houses were painted.

The Store Shed was rebuilt and fitted out as a workshop.

Nearly all the public seats were repaired and painted.

Extensive improvements were carried out to the Recreation Gardens.

Part of the Sewage Works site was constructed to form a storage yard.

Inspections - 66.

MISCELLANEOUS.

Inspections - 49.

I am, Gentlemen,
Your obedient Servant,

F.R. LAWSON.

Public Health Officer.

+++++

2108

Shops Not Inspection - 11

MISCELLANEOUS

Inspections - 10 10 Notices found - 4. Abated - 2.

COUNCIL PROPERTIES

Constable work was carried out to the Council property.
 All the Council houses were painted.
 The Store Shed was rebuilt and fitted out as a workshop.
 Nearly all the public seats were repaired and painted.
 Extensive improvements were carried out to the Recreation
 Gardens.
 Part of the Garage Works site was constructed to form a storage
 yard.

Inspections - 66

MISCELLANEOUS

Inspections - 69

I am, Gentlemen,
 Your obedient Servant,

F. R. LAWSON.

Public Health Officer.
