[Report 1968] / Medical Officer of Health, Wisbech Borough and Port Health Authority.

Contributors

Wisbech (England). Borough Council.

Publication/Creation

1968

Persistent URL

https://wellcomecollection.org/works/ycm4ae9u

License and attribution

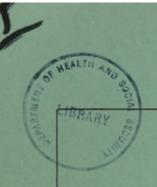
You have permission to make copies of this work under a Creative Commons, Attribution license.

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



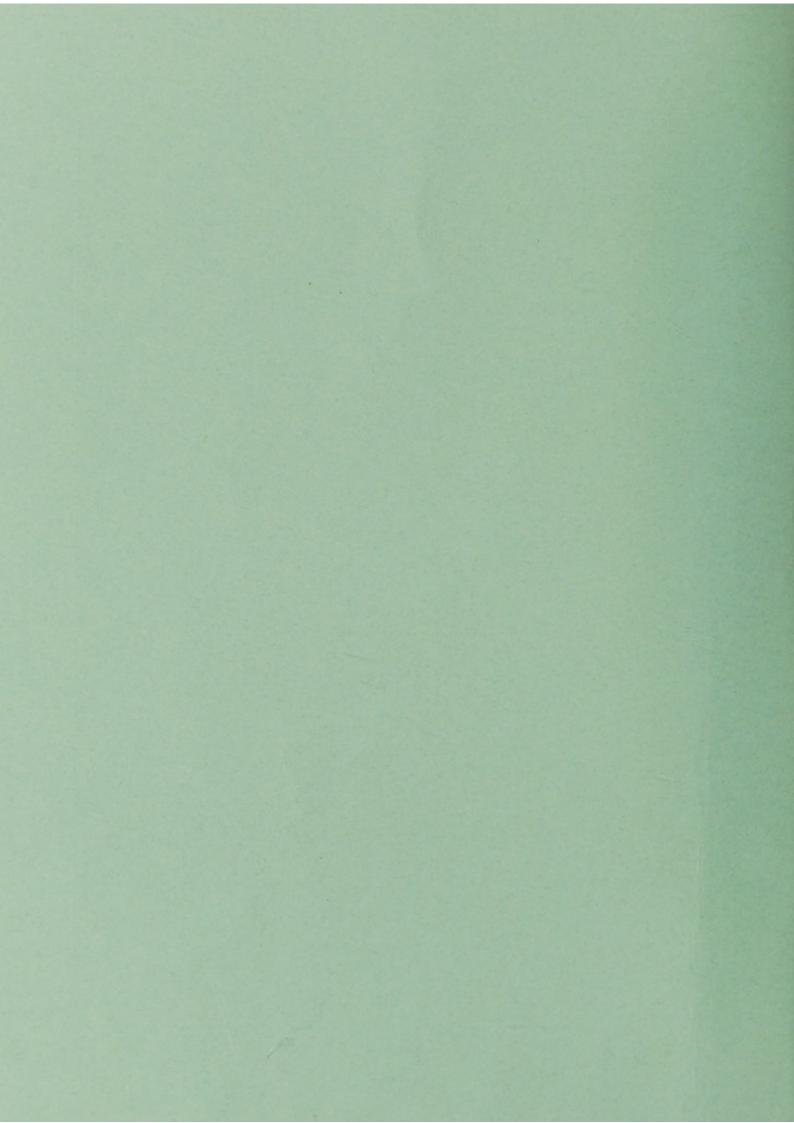


WISBECH BOROUGH COUNCIL

AND

WISBECH PORT HEALTH AUTHORITY

ANNUAL HEALTH REPORT 1968



HEALTH COMMITTEE

THE WORSHIPFUL THE MAYOR:

CHAIRMAN:

VICE CHAIRMANS

MEMBERS:

Councillor L.C. Slaymaker

Alderman E.N. Rigg

Alderman E.H. Miller

Alderman Mrs. B.M. Osborn

Councillor F. Alberts

Councillor A.E. Feary

Councillor G.G.J. Gibbs

Councillor A. Harrold

Councillor Mrs. L.M. Moore

Councillor H.T. Pigott

Councillor W.P. Pomeroy

Councillor A.S. Roseberry

Councillor Mrs. H.M. Walker

OFFICERS

MEDICAL OFFICER OF HEALTH:

M.D.C. Martin, M.B., Ch.B., D.C.H., 7 North Brink, (Part Time) Wisbech.

CHIEF PUBLIC HEALTH INSPECTOR:

D. Brook, F.A.P.H.I., Exchange Square, Wisbech.

Certificate of the Royal Society of Health and Public Health Inspectors Examination Joint Board. Cert. Inspector of Meat and Food Royal Society of Health. Smoke Inspector's Diploma, Royal Society of Health.

Testamur Institute of Public Cleansing.

DEPUTY CHIEF PUBLIC HEALTH INSPECTORS:

J.L. Fear, M.A.P.H.I. (Until 30.1.68)

Certificate of the Royal Society of Health and Public Health Inspectors Examination Joint Board. Cert. Inspector of Meat and Food Royal

Society of Health. Smoke Inspectors Certificate Royal

Society of Health.

D.M. Pickles, M.A.P.H.I., M.R.S.H., (From 1.2.68)

Certificate of the Royal Society of Health and Public Health Inspectors Examination Joint Board. Cert. Inspector of Meat and Food Royal

Society of Health.

PUBLIC HEALTH INSPECTOR:

J.F. Pinkstone, M.A.P.H.I., M.R.S.H., (From 18.3.68)

Diploma of Public Health Inspectors Education Board.

MEAT INSPECTOR:

J. Keenan

Cert. Inspector of Meat and Food Royal Sanitary Association of Scotland. Scottish National Meat Diploma.

TRAINEE PUBLIC HEALTH INSPECTORS: V.J. George (Until 5.9.68)

Inter. Examination of the Public Health Inspectors Education Board.

D.B. Reddin (From 4.11.68)

Mrs. B.F. Kerridge

CLERK:

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1968

To the Mayor, Aldermen and Councillors of the Borough of Wisbech.

Ladies and Gentlemen,

I present for your consideration the Annual Report on the Public Health of the Borough for the year ending 31st December, 1968.

During the year statistics for notifiable infectious disease indicate a high incidence of measles. In the late spring of this year immunisation against measles began and it will be interesting to see if the number of cases falls in the next 3 year period.

This year the Health Committee have shown much concern over the problem of itinerant caravan dwellers in the Borough area. The body of the report (page 29) gives a summary of the problems involved for the Health Department, the van dwellers themselves and the long term residents of the town. At present, a suitable place is being sought for development of a permanent site. This ought to be proceeded with and it may be necessary to provide two sites as it is recognised that there are advantages in not permitting the number of vans in one area to exceed twelve.

I would like to record my gratitude to Mr. Brook and the whole staff of the Health Department for their help and co-operation at all times. The Chairman and Members of the Health Committee have always shown deep interest in the work of the department and this I very much appreciate.

I have the honour to be, Ladies and Gentlemen,

Your Obedient Servant,

M. DOREEN C. MARTIN, M.B., Ch.B., D.C.H.,

Medical Officer of Health.

GENERAL STATISTICS

Area of Borough				acres
Estimated resident popu	lation	n mid-1968	 17,550	
11 11	11	mid-1967	 17,410	
Sum realised by a penny	rate		 € 3,535	
Rateable value			 £867,083	
Number of inhabited hou	uses .		 5,696	

VITAL STATISTICS

Live	Births	-	240

<u>M</u> <u>F</u> Area comparability factor - 1.03

Total 132 108

Legitimate 117 95

Illegitimate 15 13

Rate per 1,000 population (adjusted) - 14.11

Illegitimate live births (per cent of total live births) - 11.7

Still Births - 8

Total

 M
 F

 Total
 3
 5

 Legitimate
 3
 5

 Illegitimate
 0
 0

Rate per 1,000 total live and still births - 32

Total Live and Still Births - 248

Deaths (all causes) - 269

M F Area comparability factor - 0.74

Rate per 1,000 of the estimated resident mid-1968 population - 11.32

Infant Deaths (under one year) - 2

 M
 F

 Total
 2
 0

 Legitimate
 2
 0

 Illegitimate
 0
 0

Rate per 1,000 total live births - 8.33

Legitimate infant deaths per 1,000 legitimate live births - 9.43 Illegitimate infant deaths per 1,000 illegitimate live births - 0

Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births) - 8.33

Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births) - 4.17

Perinatal Mortality Rate (Stillbirths and Deaths under 1 week combined per 1,000 total live and stillbirths) - 36.4

Maternal Mortality (including abortion) - number of deaths - 1

Rate per 1,000 total live and stillbirths - 4

Vital Statistics cont'd

Causes of Deaths of Children under 1 year

Maternal A	nte-Par	tum	haen	ori	cha	ge		,		 	0	1
Congenital	Heart	Disc	ase				 			 		-

Deaths from Cancer (all ages) - 54

Live Birth, Still Birth, Death and Infant Mortality Rates during past six years

oldele Goelandspee	1963	1964	1965	1966	1967	1968
Live Birth Rate	(20) (20)	es riage la boué				
Wisbech Borough Cambs. & Isle of Ely England and Wales	16.81 16.58 18.2	19.28 18.06 18.5	16.59 16.3 18.1	17.27 15.7 17.7	15.97 15.7 17.2	14.11 14.9 16.9
Still Birth Rate	rain)	o tot a gamaita	dogs i i	219X29	944 779	
Wisbech Borough Cambs. & Isle of Ely England and Wales	6.94 19. 17.2	15.01 15.54 16.4	13.98 10.7 15.8	10.17 15.3 15.4	0 14 14.8	32 13 14
Death Rate	a. //1923			124	ofrema	@ (b
Wisbech Borough Cambs. & Isle of Ely England and Wales	10 11.68 12.2	10.12 10.99 11.3	9.55 9.8 11.5	11.15 10.4 11.7	11.43 10.2 11.2	11.32 11 11.9
Infant Mortality Rate			weg II	y londe.	1200280	
Wisbech Borough Cambs. & Isle of Ely England and Wales	35 22.8 21.1	21.34 18.31 19.9	24.82 15.6 19	37.67 14.9 18.9	11.11 14. 18.3	8 14 18

GENERAL MEDICAL SERVICES

Cambridgeshire and Isle of Ely Executive Council:

16 Station Road, Cambridge.

Clerks

F.G. Lloyd Esq.

East Anglian Regional Hospital Boards

Union Lane, Chesterton, Cambridge.

Senior Administrative Medical Officer: Dr. J.B. Ewen

- General:
- North Cambridgeshire Hospital, Wisbech.

Clarkson Hospital, Wisbech.

- (3) (4) (5) (6) Memorial Hospital, Peterborough. Addenbrookes Hospital, Cambridge.
- Doddington Hospital, Doddington. Barton Road Hospital, Wisbech (Aged Sick) (Closed 15.3.68)
- (b) Maternitys (1) Bowthorpo Matornity Home, Wisbech

All primiparous mothers may be confined in hospital and other mothers may be admitted for obstetric abnormality. In December 1967 the General Practitioner Unit was opened and now any woman, who wishes, may be confined in hospital. The number of home confinements has since fallen markedly.

Diseases:

- (c) Infectious (1) Isolation Hospital, Peterborough.
 - (2) Hardwick Isolation Hospital, King's Lynn.

(d) Tuberculosis:

The area chest physician holds a weekly clinic at North Cambridgeshire Hospital, Wisbech.

In-patient accommodation is provided through the East Anglian Regional Hospital Board.

(e) Mental Illness:

Accommodation is provided, through the East Anglian Regional Hospital Board, usually in Fulbourne Hospital. This is arranged directly by the Local General Practitioners. The area psychiatrist holds a weekly clinic at North Cambridgeshire Hospital.

- (f) Venereal Diseases
- (1) Addenbrookes Hospital, Cambridge.
- (2) Peterborough Memorial Hospital, Peterborough.
- West Norfolk and King's Lynn Hospital.

Medical Equipment Services:

Medical Equipment is provided, on loan, by the St. John's Ambulanco Division and the Red Cross Medical Loan Depot by arrangement with the County Council

COUNTY MEDICAL SERVICES

(a) Midwifery, General Sick and Public Health Nursing:

The nursing staff is employed by the Cambridgeshire and Isle of Ely County Council either directly or by arrangement with the County Nursing Association under the National Health Service Act, 1946.

Full-time midwives and relief midwives are qualified to administer gas/air analgesia, pethedine and trilene and the necessary machines approved by the Central Midwives Board are available for their use.

(b) Ambulance and Hospital Car Service:

The radio-controlled ambulance system is now working well. There is one ambulance control centre at March which directs ambulances and hospital cars with speed and economy to the points where they are required. As part of the overall scheme, 3 ambulances are stationed at Wisbech and there are 7 other ambulances throughout the Northern Area of the County.

(c) Infant and Child Welfares

The Infant and Child Welfare Clinic in the Horsefair is held twice weekly on Wednesday and Friday afternoons.

The midwives hold an antenatal clinic for expectant mothers who are to be confined at home.

(d) School Minor Ailments Clinic:

County Clinic, The Horsefair, Wisbech.

(e) School Dental Clinic:

County Clinic, The Horsefair, Wisbech.

(f) Home Help Services

Available for confinements, cases of illness and for social reasons in the aged.

LABORATORY SERVICES

Public Health Laboratory Service, (Director: Dr. J. Glencross)
Peterborough and District Memorial Hospital,
Midland Road,
Peterborough.

Public Analyst, (S. Greenburgh P.H.D., B.Sc., F.R.I.C.)
The Laboratory,
Tenison Road,
Cambridge.

OTHER SERVICES

Health Education

All primiparous women are given the opportunity of attending relaxation and mother and beby care classes during their pregnancy. Recognised Women's Meetings e.g. Church Groups and Women's Rural Institute Meetings occasionally ask for a speaker on Health Education and such requests are readily complied with by the Health Department.

Lectures on food hygiene and the work of the department have been given by Mr. Brook and his staff to students at the Isle of Ely College.

Meals on Wheels

For some years now, the Womens Voluntary Service has provided "Meals on Wheels" service for the aged on two days each week. This plays an important part in helping to prevent deterioration of health in the very old who live by themselves. The food is cooked at The Metal Box Company Canteon and a very small charge is made to the recipients.

INFECTIOUS DISEASES

Notifiable Infectious Diseases	Total	notified	during	year
Acute Poliomyclitis	National States	0 28 0 0 0		
Gastro Enteritis	Tie Hou	0 5 372 0 0		
Puerporal Pyrexia	120	0 3 8 0		

Notifications of Tuberculosis

		Now	Cases	
Age Periods	Pulm	onary	Non-P	ulmonary
and the rate tangent all the property	W	F	M	F
- ARTHROOM ENGENERAL OF	0	0	0	0
- 5	0	0	0	0
- 15	0	0	0	0
- 25	1	0	0	0
- 45	1	0	0	0
- 65 and over	0	0	0	0
Ago unknown	0	0	0	0
	2	0	0	0
	Section Section 1			

CAUSES OF DEATHS YEAR 1968

	М	F	Total
Other Infective and Parasitic Diseases	0	1	1
Malignant Neoplasm - Stomach	3	3	6
Malignant Neoplasm - Lung, Bronchus		6	13
Malignant Neoplasm - Breast	-	4	4
Malignant Neoplasm - Uterus	-	2	2
Leukaemia	0	2	2
Other Malignant Neoplasms etc	11	16	27
Benign and Unspecified Neoplasms	0	1	1
Diabetes Mellitus	1	3	4
Other Endocrine etc. diseases	0	1	1
Anaemias	1	0	3
Other Diseases of Nervous System etc Chronic Rheumatic Heart Disease	0		1
Hypertensive Disease	1	5	-
Ischaemic Heart Disease	24		45
Other Forms of Heart Disease			33
Cerebrovascular Disease			39
Other Diseases of Circulatory System		2	
Influenza	Ó	3	3
Pneumonia	9		
Bronchitis and Emphysema	- 5	3	
Peptic Ulcer	0	2	2
Intestinal Obstruction and Hernia	0	1	1
Cirrhosis of Liver	0	2	2
Other Diseases of Digestive System	1	1	
Nephritis and Nephrosis		2	
Hyperplasis of Prostate	2	-	2
Other Diseases, Genito-Urinary System	1	0	1
Other Complications of Pregnancy etc	-	1	1
Diseases of Musculo-Skeletal System	0	1	1
Congenital Anomalies	1	0	1
Other Causes of Perinatal Mortality	0	4	1
Symptoms and Ill-defined Conditions Motor Vehicle Accidents ,	0	4	1
All Other Accidents	2	Ó	2
Suicide and Self-inflicted Injuries	0	2	2
All other External Causes	2	0	2
Totals all causes	120	149	269

Deaths from Selected Causes during the years 1962 - 1968

	1962	1963	1964	1965	1966	1967	1968
Lung Cancer	8	8	11	9	11	10	13(4)*
Motor Vehicle Accidents	4	2	4	0	2	4	1
All other accidents	9	5	4	8	4	4	2(1)*
Suicide	4	2	2	3	3	1	2(1)*
TOTALS	25	17	21	20	20	19	18(6)*

I draw your attention to these causes of death as being essentially preventable. The number of deaths from lung cancer, of course, gives no indication of the number of cases diagnosed and successfully treated.

(*Number in brackets are under 65 years of age).

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR FOR THE YEAR 1968

To the Worshipful the Mayor, Aldermen and Councillors of the Borough of Wisbech.

Ladies and Gentlemen,

I have pleasure in submitting my twelfth Annual Report.

During 1968 it was possible to take advantage of the extensive delegated powers vested in the Health Committee. These powers have not been exceeded yet they have ensured a smoother flow of decisions, made after due consideration but subsequent action was not delayed by awaiting ratification by the Council. Less detail of routine work has been presented to the Committee at the monthly meetings. Essential data has been consolidated into quarterly reports.

On matters of Housing, there was a marked impact of the Government White Paper "Old Houses into New Homes". It was possible to implement the first part of the accelerated five year clearance programme. It was sheer co-incidence that 153 properties in the Bedford Street Area were represented on the 23rd April, 1968. 'Appropriate action' on or before that date attracted only the outdated standard of compensation, whereas it would appear that future legislation will ensure more realistic payments equivalent to market value.

Staff changes took place early in the year and it is significant that the two new members, Mr. D.M. Pickles and Mr. J. Pinkstone, soon became familiar with the local problems. There was a big clearance programme to assimulate besides the many other routines.

May I thank the Chairman and Committee members for their support and guidance during the year.

I am, Mr. Mayor, Ladies and Gentlemen, Your Obedient Servant,

D. BROOK, F.A.P.H.I.,

Chief Public Health Inspector.

PUBLIC HEALTH INSPECTIONS OF DISTRICT

PUBLIC HEALTH ACTS:	Complaints - Housing Other Revisits Works in progress Drains inspected and/or tested Sower Connections Refuse tips inspected Caravans Infectious diseases Verminous premises Miscellaneous	33 152 294 27 217 41 36 265 17 61 243
HOUSING ACTS:	Inspected and recorded	402 33 2
FOOD AND DRUGS ACT:	Slaughterhouses	159 87 7 272 7 6 41 48 3
RENT ACT:	Inspections and revisits	6
SHOPS ACT:	Inspections and revisits	4
OFFICES, SHOPS AND RAILWAY PREMISES ACT:	Inspections and revisits	294
FACTORIES ACT:	Inspections and revisits	21
CLEAN AIR ACT:	Inspections and Observations	20
RODENT CONTROL:	Inspections and revisits	124
NOISE ABATEMENT:	Inspections	8
PORT HEALTH AUTHORITY:	Inspections	170
SCRAP METAL DEALERS ACT:	Inspections	2
RAG FLOCK ACT:	Inspections	13

WATER SUPPLY

The Borough of Wisbech is a constituent authority of the Wisbech and District Water Board. A mains supply is generally available throughout the Borough.

The supply is obtained from shallow bore holes situate at Marham and Beechamwell in the County of Norfolk. The latter supply has only recently been commissioned and is now readily available to supplement the Marham source. An additional source of supply is available from the River Nar at Marham, although this is only likely to be in use at exceptional periods of peak demand in the height of the canning season.

The schedule of extensions to mains shows an addition of 2,092 yards (all in P.V.C.), 209 new connections were made, generally to new dwellings.

The number of houses in the Borough without an internal supply is -

Town 3

Rural Areas

Examination of Water Supply

The Manager of the Wisbech and District Water Board has made available regular monthly summaries of routine bacteriological samples taken in the Borough in addition to which the department has submitted water samples to the Public Health Laboratory, Peterborough for examination.

The samples taken by the public health inspectors included mains water from houses, offices, caravan sites, shops and public taps.

Raw Waters (at source)

Bankar Parkar	No. of	Colif	Corms
Bulgare Yeng Y. 9446	samples	Negative	Positive
Water Board	99	31 - 2 - BILLA - 2	D BURNODENU
Bacteriological	262	248	14

The Water Board carried out 37 chemical analyses of raw water at the source and these were satisfactory.

Examination of Water Supply cont'd Troated Waters

authority of the	Samples		ts
francount or frida	Submitted	Satisfactory	Unsatisfactory
Water Board	or d wollade wo	t bontovio at	vicania odT
Bacteriological	877	877	Nilman
Chemical	7†	71	Nil
Health Department	da unii voyah o	of most ofdafts	vs st wingues to
Bacteriological	35	35	Nil

Extensions to Mains

Housing Site off Kirkgate Street	274 yards 3" 133 yards 4"	
Housing Site off Mansell Road	60 yards 3" 47 yards 4" 60 yards 6"	p.v.c.
Churchill Road	44 yards 4"	p.v.c.
6" Renewal at Railway Road	93 yards 3" 47 yards 4" 200 yards 6"	p.v.c.
3" Main Wost Parade	187 yards 3"	p.v.c.
Housing Site, Fenland Road	100 yards 3" 174 yards 4"	
Eighth Avenue, Mount Drive	153 yards 4"	p.v.c.
6" Extension, Oldfield Lane	10 yards 2" 53 yards 6"	
Housing Site, Tinkers Drove	146 yards 4" 220 yards 6"	
Almshouses off West Street	67 yards 3"	p.v.c.
Almshouses off King's Walk	4 yards 3" 20 yards 4"	
TOTAL MAIN LAID	092 yards	

New connections made in the Borough during the year 1968 - 209

Typical Chemical Analysis Tapwater 31st December, 1968, 12 noon

Bacteriological Results

Number of bacteria growing on agar per ml. in 24 hours at 37°C	0
Number of bacteria growing on agar per ml. in 72 hours at 20°C	0
Coliform count per 100 ml	0
Bact. coli I count per 100 ml	0
Physical Characteristics	
Appearance Clear and Bright pH Turbidity Nil Odour Colour Nil Taste	7.2 Nil Nil
Chemical Results expressed in parts per million	
Free carbon dioxide	25.3 0.14 Nil 0.02 9.0 Nil 212.5 288 212.5 75.5
Residual chlorine Total solids, dried at 180°C Aluminium (A1) Calcium (Ca) Iron (Fe) Magnesium (Mg) Manganese (Mn) Lead (Pb) Sodium (Ma) Zinc (Zn) Silica (SiO ₂) Sulphate (SO ₄) Carbonate (CO ₃) Chloride (C1) Fluoride (F)	0.60 Not examined Nil 112 Feint Trace Not examined Nil Nil Not examined Nil 7.0 Not examined 127.5 30.5 0.02

General Remarks

The above results indicate a water pure and wholesome in character. It is suitable both chemically and bacteriologically as a public supply for drinking and domestic purposes.

J.S. Collins Chemist and Bacteriologist Wisbech and District Water Board

SWIMMING BATHS

The Borough Council own and operate, at Crabmarsh, an unheated open air swimming pool with a capacity of 120,000 gallons. The source of the water used in the bath is the mains supply of the Wisbech and District Water Board and the treatment is by a Bell Bros. sand filter using soda and alumina prior to filtration and chlorination. The water in the bath is circulated once every 8 hours.

Five school swimming pools operated during the summer months as follows:-

St. Peters School	10,000 gals.	Sand Filters
Peckover School	18.000 gals.	Cloth filters
Queen's Boys' School	56,000 gals.	Sand filter
Queen's Girls' School	39,000 gals.	Diatomite filter
Ramnoth Road School	10,000 gals.	Sand Filters

All of the school pools use hypochlorite solutions for sterilising water.

As in previous years, close liaison was maintained with pool operators and assistance given where problems arose.

Regular visits were made to each pool during summer term.

Sample Results

Pool	Samples	Resul	ts					
ontesse foll server	Submitted	Satisfactory	Unsatisfactory					
Crabmarsh	6	6	0					
Peckover School	4	4	0					
Queen's Boys' School	4	4	0					
Queen's Girls' School	4	4	0					
Ramnoth Road School	4	4	0					
St. Peters School	4	4	0					

SEVERAGE AND SEWAGE DISPOSAL

Two thirds of the built up parts of the town are provided with public sewers. Disposal of the sewage is by lagoons on silt land except that the area is grossly inadequate resulting in constant use of storm water installations. The outlet from the latter pours concentrated sewage into the River Nene.

In 1967, I reported details of agreements reached between the Borough Council and two neighbouring Rural District Councils as follows:-

- (a) To provide an up-to-date sewage disposal plant, in addition to the existing sewage farm, to treat sewage from all the built up parts of the Borough together with neighbouring parishes from the rural districts;
 - (b) To provide sewers in the remaining third portion of the built up area of the town.

Consulting engineers have been appointed to proceed with the scheme.

Only limited progress can be reported owing to difficulties in connection with the suggested location of the sewage treatment works. The land affected is owned by Norfolk County Council (Smallholdings Committee) - the same Council being the Planning Authority. Delay in a decision to code the 21 acros of land resulted in the Borough Council making a Compulsory Purchase Order in July, 1968. Norfolk County Council subsequently offered an alternative site, which was clearly much less convenient and likely to add high additional capital cost to the project. At the close of 1968, Norfolk County Council offered another alternative site of suitable size which the Consulting Engineers were able to recommend. The location having been settled but still requires to be the subject of Planning process.

In anticipation of the inauguration of the regional sewerage scheme, twin sewer pipes have been laid across the River Nene. Work being carried out by specialist contractors currently working in the area.

Further sites have been acquired for additional sewage pumping stations.

In the meantime the sewage farm and storm water overflow works are managed to their capacity without many folks being inconvenienced because these installations are well away from any people. More unfortunate are those citizens in the North Brink area of the Borough who daily tolerate the smell arising from constant emptying of cesspool contents into a length of sewer which is old and slow flowing.

Cesspools are emptied as ordered by occupiers of premises at a charge of 4/Od., that is where no public sewer is available. It is a matter of conjecture as to whether there is any justification in continuing to make this charge. Elsewhere an economical charge of £2 is made.

REFUSE COLLECTION AND DISPOSAL

A regular weekly collection of house refuse is maintained throughout the district. Additional collections are made from catering establishments. Trade refuse is collected from commercial premises for which a charge is made.

During recent years the volume of trade refuse has been growing and the existing method of charging for the service was found to be unsatisfactory. In an attempt to ensure that traders were fairly charged for the amount of refuse collected and also to eliminate time wasted in handling bulky boxes and piles of loose cardboard a system was devised whereby trade refuse was to be collected only in approved paper sack containers purchased from the Council. The system was introduced during the spring and although some 'teething' troubles were experienced, it is now functioning fairly satisfactorily.

All refuse is disposed of by means of controlled tipping along lengths of the disused Wisbech Canal under the Joint Disposal Committee made up of representatives of the three local Councils.

As I have mentioned in previous reports, the space available for tipping is limited and already consideration has been given to future refuse disposal arrangements. During the year discussions were held with officers of neighbouring local authorities having similar problems associated with the disposal of refuse. The general feeling was that, in the future, the local authorities should work together to utilize existing disposal space or to operate new disposal plant to the best advantage.

PUBLIC CONVENIENCES

Situation	Women	Men				
on asmourteholitha	W.C's	w.c's	urinals			
Barton Road	1	1	2			
Cattle Market	2	1 1	2			
Horsefair	3	1	6			
Market Place	4	3	7			
Mount Pleasant	2	1	3			
Norfolk Street	3	2	4			
Norwich Road	2	1 1	3			
Old Market	3	2	6			
The Park	4	2	4			

Hand washing facilities are generally available in all conveniences except at Barton Road. No permanent attendants are employed at any one convenience.

PERSONAL CLEANSING

13 persons were treated at the Cleansing Station.

Disinfection and disinfestation of bedding and clothing is carried out, when necessary, by arrangement with the engineer of the Clarkson Hospital.

Terminal disinfection of rooms after infectious disease is available when requested.

MILK

The large majority of milk consumers are supplied with heat treated milk from tuberculin free herds. A very small quantity of farm bottled milk from a tuberculin free herd is consumed in the Borough.

Regular visits are made to the Co-operative Pasteurising Plant and 4 batches of washed milk bottles were submitted for checks on the efficiency of the bottle washing plant. In each case the reports were satisfactory.

Registration and Licensing

There are 16 names on the Register of Distrbutors of milk and 2 premises registered as Dairies.

Bacteriological Examination of Milk

75 samples of milk were submitted to the Public Health Laboratory, Peterborough for examination.

-	Type of Milk	No. of samples	Blue	Test	To	st	Tes	st	Biological Test		
ľ	£39.31		Sat. Unsat		Sat.	Unsat.	Sat.	Unsat	Sat.	Unsat	
	Untreated	10	7	0	0	0	0	0	7	0	
	Pasteurised	57	46	2	57	0	0	0	0	0	
	Sterilised	8	0	0	0	0	8	0	0	0	
The second second	TOTALS	75	53	2	57	0	8	0	7	0	

Milk cont'd

Untreated Milk

Of the 10 samples submitted, 3 Methylene Blue Tests were declared void.

The Biological Tests showed no evidence of Tuberculosis or Brucella in any of the 7 samples.

Pasteurised Milk

There were 9 occasions when the Mothylene Blue Test was declared void and, in 2 cases, the samples failed to satisfy the test, both samples were from milk dispensers.

Vending Machines

Regular surveillance was kept of milk vending machines at various canteens.

SLAUGHTERHOUSES AND MEAT INSPECTION

Number of Animals Slaughtered since "Appointed Day" - 1st January, 1961

Year	Cattle in- cluding cows	Calves	Sheep and Lambs	Pigs includ- ing Sows and Boars	Total number of animals expressed in Cattle Units
1961 1962 1963 1964 1965 1966 1967 1968	1,774 2,072 2,392 6,864 8,529 9,693 9,617 10,272	15 26 5 11 23 47 6	2,554 2,384 2,739 7,220 4,597 4,599 4,101 4,294	9,650 9,538 9,689 9,781 10,893 10,674 12,289 21,078	7,115 7,323 7,785 13,202 14,899 15,959 16,583 21,676

There are two licensed slaughterhouses operating in the district.

The outbreak of Foot and Mouth Disease in the winter of 1967 had the effect of reducing the number of animals killed during that year. Restrictions on the movement of animals were lifted in January, 1968 but, due to the shortage of livestock, it was not until March that conditions reverted to normal. Even so, during the year there was an overall increase in the number of

Slaughterhouses and Meat Inspection cont'd

animals killed. The number of pigs slaughtered was almost doubled and there was also a marked increase in the throughput of cattle and sheep.

During the year modifications were made to the Chase Slaughterhouse. A large new refrigerator was added and improvements made to the pig slaughtering line. A new office block was also built. The alterations were completed and came into use in May.

Minor improvements were made to the Oil Mill Lane slaughterhouse during the year; an electric hoist was fitted and new carcase weighing machine installed.

In November 1968, the Regulations which prohibited the use of wiping cloths in slaughterhouses became operative. As from that time clean water sprays were used to wash down carcases in the final dressing operation. As was expected, the change brought criticisms from the slaughtermen but they are now converted; agreeing that the sprays are more hygienic than wiping cloths and what is probably more important from their standpoint, more efficient and time saving.

Unfit meat and offal is stained and removed from the slaughter-houses for sterilization.

Meat inspection charges are made according to the maximum set out in the Meat Inspection Regulations, 1963. An annual contract figure is negotiated to cover the cost of meat inspection at the Chase Slaughterhouse.

Number of Animals Slaughtered during the year ended 31st December, 1968

To lot li	Cattle excluding Cows		Calves	Sheep and Lambs	Pigs	Sows and Boars
Number killed	10,224	48	30	4,294	20,325	753
Number inspected	10,224	48	30	4,294	20,325	753

Slaughterhouses and Meat Inspection cont'd
Meat Condemned during the year

Taxonia um implanta Pinanti mia ur ossum	Cattle excluding Cows	Covrs	Calves	Sheep and Lambs	Pigs	Sows and Boars
All diseases except Tuber- culosis and Cysticercosis: Whole careases condemned	6	1	0	1	16	6
Carcases of which some part or organ was condemned	2,736	10	21	45	1,685	21
Percentage of the number inspected affected with disease other than Tuber-culosis and Cysticercosis	26.93%	22.92%	70%	.107%	8.37%	3.59%
Tuberculosis only: Whole carcases condemned	0	0	0	0	0	0
Carcases of which some part or organ was condemmed	2	0	0	0	20	at 1
Percentage of the number inspected affected with Tuberculosis	.002%	0 10	0	0	1.0	1%
Cysticercosis: Carcases of which some part or organ was condemned	16	0	0	0	0	0
Carcases submitted to treat -ment by refrigeration		0	0	0	0	0
Generalised and totally condemned	0	0	0	0	0	0

Total number of animal	s slaughtered:	35,674
Quantities condemned:	Tuberculosis Other Diseases	247 lbs. 46,872 lbs.
		47,119 lbs.

Knackers Yard

There is no Knackers Yard within the Borough, although two such premises are available within 10 miles of Wisbech.

POULTRY INSPECTION

The slaughter of poultry at the only premises which had been in regular use for this purpose, was discontinued at the beginning of the year.

COMPLAINTS OF UNSATISFACTORY FOOD

During 1968, the department dealt with 10 formal complaints relating to either inferior quality or unfitness of food.

The following cases were investigated and reported to the Council who instructed the Town Clerk to warn the firms concerned that a repetition of the offence would result in legal proceedings being taken:-

Mouldy sausage rolls; Foreign substance in bread; Pin in a fruit cake; Sour milk.

The following matters were investigated by the public health inspectors who were satisfied that, either no offence was committed or the firms concerned had taken all possible steps to prevent a recurrence of the offence and that legal proceedings were not warranted in these instances.

Tin of grapefruit containing mould (naringin);
Fish fingers unsound;
Bread alleged to be undercooked;
Mouldy sponge pudding;
Smoked salmon damaged by animals;
Piece of bone in sausage.

FOOD SHOPS

The following tabulated list gives the number of the various types of food premises in the Borough.

71 1711	4.4
Bakers and Bakehouses	11
Cafes	11
Grocers and General Mixed Stores	61
Greengrocers	9
Fishmongers	5
Fried Fish Shops	13
Butchers	25
Food Factories	6
Liconsed Premises and Registered Clubs	64
Ice Cream Manufacturers	2
Market Stalls	31
Confectioners	14

Food Shops cont'd

List of improvements and unsatisfactory conditions remedied in food premises.

Sinks	pro	vided		0.0			0			0 1						0		1
Hot v	vater	provi	dec	1 .		0 0							0.4					2
Wash-	-hand	basir	is I	pro	V	id	e	d				0		. 0		0		2
Premi	ses :	repair	ed						0									5
W.C's	pro	vided																0
W. C's	rep	aired											. :					0
Artií	icia.	l ligh	tir	ng														4
Clear	nsed :	and re	dec	or	a	te	d											6
Vonti	lati	on																0
First	Aid	mater	'ia]	Ls					0									1

Food Hygiene

It was possible during 1968 to devote more time to the routine work of inspecting food premises. Generally speaking the standard of cleanliness was found to be good but in a few instances conditions were encountered which necessitated action by the department. In these cases an attempt was made to "educate" the food handlers or the owner of the business. Often, the reason for particular Regulations is not always apparent to the layman and the time taken by inspectors in explaining the reasons why he requires certain work to be carried out, or to handle food in a particular manner, is never wasted. Revisits made to premises where contraventions had been noted invariably showed an improvement. It was not found necessary to institute formal proceedings during the year.

Attention continued to be given to the market stalls on the Saturday market. Approximately thirty of the stalls were dealing in food in some form or other - the majority selling fruit and vegetables. The traders handling open food are required by law to provide washing facilities and a supply of hot water. This they do, but I doubt whether they are used as often as necessary. One hopes that the 'health educational' talks will eventually have their effects in this sphere.

Food Hygiene (General) Regulations, 1960

(i) (ii)	Number of premises to which the regulations apply	221
(11)	Number of above fitted to comply with regulation 16 (wash-basins)	220
(iii)		
(iv)	Number of premises fitted to comply with regulation 19 .	

UNSOUND FOOD

The following foodstuffs, apart from meat in slaughterhouses, were found unfit and surrendered.

<u>Tine</u>		Frozen Foods	
Meat and Meat Products Fish Vegetables Complete dinners Spaghetti Creamed Rice Soup Puddings Milk Lemon Curd Baby Foods Canned Drinks	6	Vegetables	68 " 454 " 1 " 220 " 2 " 22 " 34 No. 9 " 18 "
Various			
Jellies	5½ 1t 1 bo 47½ 1t 40 1t 1424 1t 253 1t	ottle	1010-100 1000 1000

ANIMAL FOOD FACTORY

Constant surveillance is maintained over the receipt and processing of meat, offal and trimmings at a modern pet animal food factory.

ICE CREAM

.96 premises are registered under Section 16, Food and Drugs Act, 1955. 2 for the manufacture, storage and sale and 94 for the storage, and sale of ice cream.

23 samples of ice cream were submitted for bacteriological examination during the year with the following results:-

Grade I	13	Grade	III	. 2
Grade II	8	Grade	IV	. 0

CLEAN AIR ACT

During the year there were no serious contraventions of the Clean Air Act, Visits were made to premises when contraventions were noted and the problems discussed with the management and boiler operatives.

Industrials Furnaces (section 3)

(a)	notifications received	0
(b)	applications for prior approval	4
(c)	number of cases in which alterations	
	were required	0
(d)	number of applications granted	4

Height of Chimneys

(a)	number of plans submitted showing new	
	chimneys	4
(b)	number of cases in which alterations	
	were required	2
(c)	number approved	4

HOUSING

Clearance

During the year a start was made in implementing the accelerated clearance programme which was approved by the Council in 1967.

Inspections of properties were carried out through the year and the Council made three new orders viz. The Bedford Street Compulsory Purchase Order, Duke Street/Prince Street Compulsory Purchase Order and the Ramnoth Road Clearance Order. None of these Orders had received confirmation at the year end, though the date for the public inquiry into the largest of the three Orders (Bedford Street) was fixed for January, 1969.

Demolition of unfit houses has, therefore, been restricted to those included in previously confirmed Orders and at the end of December most of the families residing in these houses had been found alternative accommodation. In fact the availability of new houses, being built primarily to rehouse persons living in clearance areas threatens to exceed the immediate need. This situation has arisen because the 1968 quota of houses to be cleared were included in one Order.

Housing cont'd

However, it is anticipated that early determination of the Bedford Street Order will resolve this temporary difficulty.

The following Orders were made during the year:-

Wisbech (Duke Street/Prince Street) Compulsory Purchase Order, 1968 23 houses

Wisboch (Ramnoth Road) Clearance Order, 1968 5 houses

Also within Clearance Areas associated with the above Orders were 6 unfit houses owned by the Borough Council.

Estimated number of unfit houses remaining	
excluding those in declared areas	425
Number of years necessary to deal with the	
above houses	4
Applicants on waiting list at end of year	282
Houses completed in 1968: Wisbech Corporation	37
Private enterprise	97
Total post war houses completed	1,863

Houses in Clearance Areas and Unfit Houses elsewhere Return for the year ending 31st December, 1968

A. HOUSES DEMOLISHED	Houses demolished	у	d during
In or adjoining Clearance Areas	Sample of State	Persons	Families
Houses unfit for human habitation	2,4	52	29
Included by reason of bad arrangement	3	17 05-10	8,8,7
On land acquired under Sec. 43(2) Housing Act, 1957	3	tell Louis	wither I
Not in or adjoining Clearance Areas			
As a result of formal or informal procedure under Secs. 16 or 17(1) Housing Act, 1957	14	25	11
Local authority owned houses certified unfit by the Medical Officer of Health	1 5.00	dal qual	uditin te.es
Houses unfit for human habitation where action has been taken under local Acts.	radno ysięsi		21 30 13,15
TOTALS	45	77	40

Housing cont'd
Return for the year cont'd

B. UNFIT HOUSES CLOSED	Number	Displaced d	luring year
		Persons	Families
Under Secs. 16(4), 17(1) and 35(1) Housing Act, 1957 and 26, Housing Act, 1961	7	8	2
Parts of buildings closed under Sec. 18, Housing Act, 1957	1	0	0
C. UNFIT HOUSES MADE FIT AND HO IN WHICH DEFECTS WERE REMEDI		By Owner	By Local Authority
After informal action by local	auth.	0	0
After formal action under Publi Health Acts	0	0	
After formal notice under Secs. 16, Housing Act, 1957	, 9 and	0	0

Demolition of Unfit Houses took place at -

Clearance Areas - (75*) 30

11,12 King Street 5 The Low 4,5,6,7,8,13,14,15,16 Marsh Walk 15,16,17,18,19,20,21,22,23 Park Street 3A,17,18 Prospect Place 1,2,3,4,5,6 Victoria Place

Individual Unfit Houses (a) Formal Action - (4*) 4

31,32,33 Bedford Street 40 Kirkgate Street

(b) Informal Action - (13*) 11

"The Harp Inn"
29,31 Lerowe Road
21 North End
13,15,17,19,21,23,27 Osborne Road

^{*} Figures in brackets are for the year 1967.

Improvement of Dwellings

The number of applications made for grants towards the cost of providing modern amenities in older dwellings fell during the year. Not one application was received for a discretionary grant.

It is perhaps significant to note that during April a government White Paper was published which indicated changes in existing legislation which, when operative, would increase the maximum amount of grant payable. The biggest increase would be in the case of discretionary grants where the maximum would rise from £400 to £1,000. Several enquiries were made of the department regarding the conversion of large buildings into several self-contained flats with the aid of a grant but, in all cases, the schemes were shelved pending the introduction of the larger grants as outlined in the white paper. Perhaps another factor which has contributed to the decline in the number of applications is that no new Improvement Areas were declared during 1968.

It is heartening, however, to note that during the year 120 Council houses which lacked bathrooms were improved to the required standard by the addition of a prefabricated bathroom unit.

Standard Grants

The following is a summary of the action taken on grants during the year:-

Applications	received	35
Applications	passed	35
Applications	rejected - unfit	0
Applications	withdrawn	0

Cases in which work was completed and the grant paid:-

35 applications for a total of £5,350:3s:7d.

Amonities provided with the aid of grants:-

Bathrooms		0 0		 				 . 0			0	0		0	0		24
Wash-hand	basins		0	 						0							30
Hot water	systems	3		 		 						0		0		0	31
Internal w	7.0'S .		0	 		 	0	 		0				0			30
Larders		0 0		 		 			0								26

Discretionary Grants

Cases in which work was completed:-

1 dwelling improved by the provision of a bathroom. Grant paid £303:1s:9d.

Common Lodging Houses

The Harp, the only remaining common lodging house within the district was closed and demolished during the year.

Almshouses

The sixteen dwellings comprising the Canal Side, Stermyn Street and Lynn Road almshouses continued to be occupied during 1968.

Work on the Smedley Trust aged persons flats was well advanced at the year end and work was commenced on the aged persons flats in King's Walk.

Rent Act, 1957 (Return for the year 1968)

1.	Number of applications for certificates	0
2.	Number of decisions not to issue certificates	0
3.	Number of decisions to issue certificates - (a) in respect of some but not all defects (b) in respect of all defects	0
4.	Number of undertakings given by landlords under paragraph 5 of the first schedule	0
5.	Number of undertakings refused by local authority under proviso to paragraph 5 of the 1st schedule	0
6.	Number of certificates issued	0
7.	Applications by landlords to local authority for cancellation of certificates	1
8.	Objections by tenants to cancellation of certificates	1
9.	Decisions by local authority to cancel in spite of tenants objection	0
10.	Certificates cancelled by local authority	0

CARAVANS

Residential

There are five licenced sites within the borough.

Ingleborough Site, Osborne Road. - 20 vans Poplar Site, Osborne Road. - 6 vans Broadway Site, Osborne Road. - 41 vans The Grove Site, Magazine Lane. - 43 vans Lickings Drove Site. - 4 vans

The planning permission for the use of the Ingleborough Site, Osborne Road, as a site for residential caravans is due to expire in March, 1969. In anticipation of this, the owner applied for planning permission to continue the use of the land as a caravan site after this date. This was refused by the Planning authority and the owner appealed to the Minister of Housing and Local Government against the decision. A local inquiry was held on 24th October, the outcome of which was not to hand at the end of the year.

The new licence in respect of the Lickings Drove site was issued as a result of the owner obtaining planning permission to retain the vans on a site where they had been sited unofficially for several years. Site works were not complete at the end of the year.

Itinorant Caravans

Eleven series of Council Minutes were published during 1968, ten of which contained reference to itinerant caravans. A sufficient indication that this is a problem and a talking point.

On three occasions, authority was given to serve statutory notices and, if necessary, institute proceedings against several itinerant families who come to rest regularly within the Borough. Some few ratepayers have justifiable complaints regarding the mess created by itinerants on the fringe of the town.

A survey carried out in January, 1968 revealed 23 vans within the Borough, 11 within Wisbech Rural district and 4 within Marshland Rural district. From these statistics the County Council became satisfied that there is a proved need in the Wisbech area for a purpose-made itinerant caravan site. A meeting took place at the end of May between representatives of the County Welfare Committee and Health Committee of the Borough Council. Both councils accepted a recommendation that the County Planning Officer be instructed to undertake, in collaboration with the appropriate officers of both authorities, a feasibility study regarding the location and provision of a permanent caravan site in the Wisbech district to accommodate not more than 20 families. The study continues.

Itinerant Caravans cont'd

The Caravan Act, 1968, with its inherent delayed action impact was received with mixed feeling. The Minister of Heusing and Local Government will eventually indicate when the time is opportune to implement that part of the Act setting out a charter for dealing with itinerant van dwellers.

FACTORIES

Several visits were made to premises and houses in which work is carried out.

Factories Act, 1937 - 1959

(1) Inspections for purposes of provision as to health.

Premises	Number on Register		Written Notices	Occupiors Prosecuted
(1) Factories in which Secs. 1,2,3,4 and 6 are to be enforced by the local authority	8	3		Tellow and
(2) Factories not included in (1) in which Sec, 7 is enforced by local authority	102	15	nnos Too	
(3) Other premises in which Sec. 7 is enforced by the local authority (excluding outworkers premises)	5	3		
TOTALS	115	21	122 27	

Factories cont'd

(2) Outwork

Nature of Work	workers in Aug.	cases of default	Prosecu- tions for failing to supply	No. of in- stances of work in un- wholesome premises		
Making of woaring apparel	2	- 1			- 3	-
Stringing Labels	62	-		10-11-11-11-11-11-11-11-11-11-11-11-11-1	-	_

NON-INDUSTRIAL PREMISES

Offices, Shops and Railway Premises Act, 1963

An analysis of contraventions of the Act remedied during the year is set out below:-

Abstract of Act				
Absence	of effective provision for securing and main-	1		
	g a reasonable temperature ventilation	33		
Insufficient natural or artificial lighting Insufficiency and lack of cleanliness in relation to				
Absence	of accessible washing facilities of conveniently accessible supply of drinking	30		
water		0		
	accommodation for clothing	5		
Need to Lack of	provide alternative type of seats	12 2		
Repairs and maintenance required to floors, stairs and passages				
Fencing required to exposed machinery				
	provide first aid equipment	39		

Investigations were carried out into six accidents but legal action was not considered necessary.

RODENT CONTROL

Routine complaints are dealt with by two workmon who, in theory, divide their time between works of sower maintenance and drain cleansing and the investigation and treatment of rodent infestations.

Quite naturally sewer maintenance and the cleansing of blocked drains receives priority, often to the detriment of rodent control work which is left to be carried out as and when possible.

The resulting delays in answering complaints and the sometimes inadequate treatment given, together with the steady increase in the rat population in the Fens lead me to conclude that in order to provide more efficient service the department must have the services of a full time rodent operator.

The public health inspectors assist the operators when necessary and advise on treatment of difficult infestations.

Prevention of Damage by Pests Act, 1949 Return for the year 1968

	Type of Property	
	Non-Agricultural	Agricultural
(1) Number of properties in local authorities districts	7,096	96
(2) Total number of properties inspected as a result of notification: Number infested by: Rats Mice	261 212 49	9 9 -
(3) Total number of properties inspected for rats and/or mice for reasons other than notification: Number infested by: Rats Mice	250 0 .10	16

WISBECH PORT HEALTH AUTHORITY

Routine inspections of cargo vessels arriving at the port were made during the year to determine whether they held a valid Deratting Certificate as demanded by the International Sanitary Regulations and, in many cases, an inspection of the crews quarters was also undertaken. In cases where the certificate had, or was about to expire, new certificates were issued following a thorough examination of the vessel. Nineteen Deratting Exemption Certificates were issued.

Many vessels, especially the tankers, visited the port several times during the year and, in these cases, only occasional inspections were made.

Amount of shipping entering the district during the year.

Ships from	Number	Tonnage	Number inspect by the by t P.H.I. M.O.	he reported as hav-
Foreign Ports	301	60,500 N.R. 140,000 Cargo	92 Ni	l Nil
Coastwise	60	16,887 N.R. 49,721 Cargo	15 Ni	l Nil
Total	361	77,387 N.R. 190,131 Cargo	107 Ni	l Nil

Character of shipping and trade during the year.

Passenger Traffic:	Number of	passengers	- Inwards Nil - Outwards Nil
Cargo Traffic:	Principal	imports:	Petroleum, timber, petash, maize and fertilisers.
	Principal	Exports:	Barley, peas, beans, bricks and oats.

Principal ports from which ships arrive:

Immingham, Rotterdam, Amsterdam, Antwerp, Thames, Wismar, Gdansk, Karlshamn, Kristinenstad, Boston, Leningrad, Hamburg and Hull.

. Many out pursub them the person of the per

distribut interest research and the tribut

iolad tame of faster welland lateraged lag tental

Acres and the Marine more moving Long toward

I are been servered to be to be to be the bear and the bear to be the bear and the bear to be the bear and the bear to be bear to be the bear to be the bear to be the bear to be the bear

