### [Report 1950] / Medical Officer of Health, Gosport Borough.

### **Contributors**

Gosport (England). Borough Council.

### **Publication/Creation**

1950

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### BOROUGH OF GOSPORT

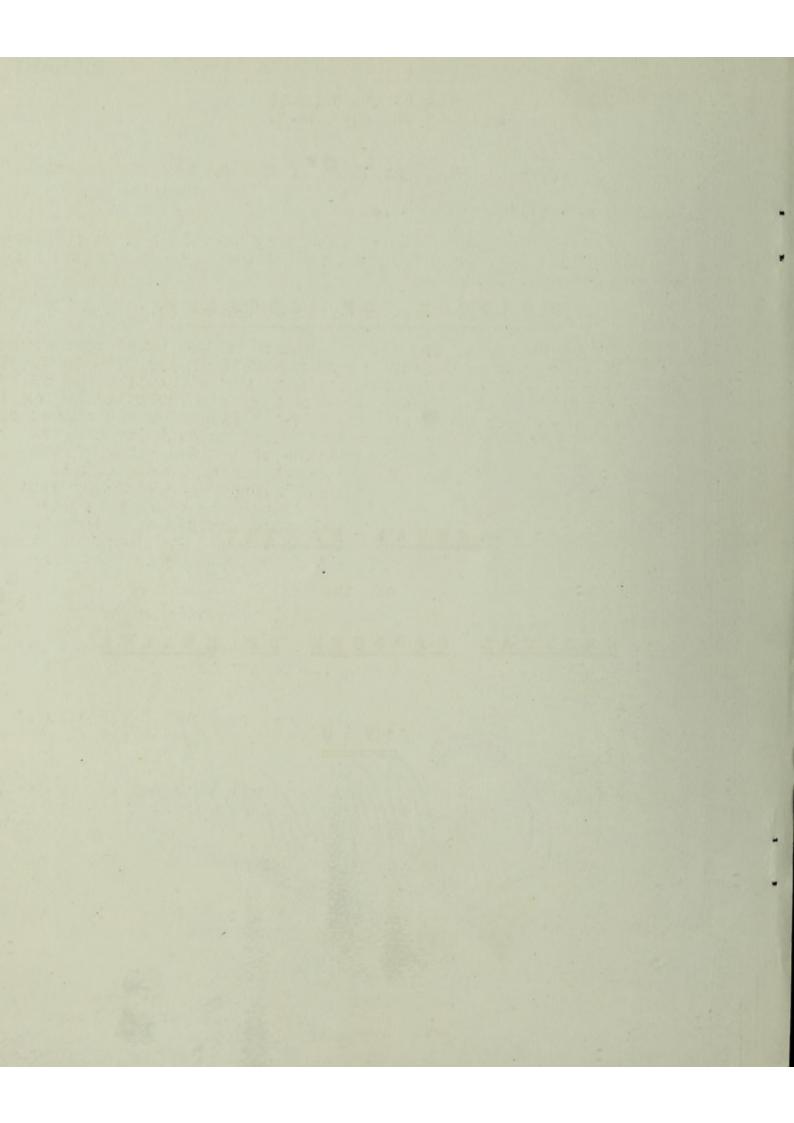


ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

1950



### BOROUGH OF GOSPORT

### PUBLIC HEALTH DEPARTMENT

With the Compliments of the Medical Officer of Health

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### BOROUGH OF GOSPORT

To The Mayor, Aldermen and Councillors of the Borough of Gosport.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to submit my twentieth Annual Report on the Health and Sanitary Circumstances of the Borough for the year ended 31st December 1950.

The main features of interest are as follows:-

- POPULATION The Registrar General's estimate of the total population of Gosport (civilian and non-civilian) for 1950 is 58,450. This is 930 less than his estimate for 1949 which was 59,380 but this included 9,690 non-civilians. The estimate for 1950 includes both civilians and non-civilians but the number of the latter is not given and may well account for the 930 decrease in the total population since 1949 owing to the outward flow of service personnel during 1950. It is interesting to note in the Preliminary Report of the 1951 Census that the population of Gosport is shown as 58,246 (Males 30,032, Females 28,214) which is 204 less than the Registrar General's estimate for 1950. The increase in the population of Gosport since the 1931 Census is therefore 19,803 or 51.5%.
- BIRTHS The number of live births, 1,011, recorded during 1950 shows a decrease of 26 compared with 1949. The fall in the Birth Rate was general throughout the country, but the rate for Gosport, 17.29, still compares favourably with 15.8 for England and Wales.
- DEATHS The number of deaths recorded rose from 515 in 1949 to 539 in 1950, giving a Death Rate of 11.5 compared with 11.6 for England and Wales.
- INFANT MORTALITY The number of deaths of infants under 1 year of age rose from 22 in 1949 to 30 in 1950, giving an Infant Mortality Rate of 29.6 per 1,000 live births compared with 29.8 for England and Wales.

  No deaths from diarrhoea in children under 2 years of age were recorded during the year.

MATERNAL MORTALITY There was only one death from Maternal Causes in 1950 compared with 3 in 1949.

TUBERCULOSIS DEATH RATE		1950	(1949)			
	Respiratory Other Forms All Forms	0.05		per	1,000	population

HOUSING

1.74 (1.55) per 1,000 population

NOTIFICATIONS OF INFECTIOUS DISEASES There was a big increase in the number of notifications of

Whooping Cough from 106 in 1949 to 370 in 1950 but no deaths were recorded.

On the other hand there was a big drop in the notifications of Measles from 1859 in 1949 to 278 in 1950. There were no deaths from this disease either.

There were no notifications of Diphtheria and the Scarlet Fever notifications fell from 66 in 1949 to 57 in 1950 with no deaths.

There were only 4 notifications of Acute Poliomyelitis and Acute Encephalitis and one death, compared with 6 notifications and one death in 1949.

Only 12 cases of Food Poisoning were notified during the year and in 6 of these the causative organism was S. Typhi Murium. No food was found contaminated with this organism but "carriers" of it were found in the homes of the cases notified. No causative organisms were found in the other 6 cases. All the cases recovered.

There was a marked drop in the number of Pneumonia notifications, from 89 in 1949 to 52 in 1950, as well as in the number of deaths from 18 in 1949 to 6 in 1950.

Tuberculosis notifications increased from 70 in 1949 to 89 in 1950 but the deaths fell from 27 in 1949 to 19 in 1950.

The number of inhabited houses in Gosport in 1950, as shown by

the Rate Books, was 16,210 or 1 house per 3.6 persons. If the population were evenly distributed on this basis we should

have no overcrowding in Gosport. Unfortunately the population is not so evenly distributed and, according to Mr Max Lock's report published in May 1949, 1.96% of Gosport's population were overcrowded taking 1 person per room as the standard for the assessment of overcrowding. This is a higher standard then the legal standard which takes into account the size as well as the number of rooms. It will be interesting to see what the 1951 Census reveals.

The number of permanent houses built during 1950 was 402. NEW HOUSES This makes a total of 1,774 permanent houses built since the end of the war. In addition, 600 prefabricated bungalows have been erected during the post-war period and 168 wardestroyed houses rebuilt.

APPLICANTS FOR COUNCIL HOUSES The number of Applicants on the Waiting List for Council Houses was 1435 at the end of December 1950. No applications are considered from applicants who have not been living or employed in Gosport for at least 2 years, excepting members of families living in Gosport who are in the Services or temporarily residing elsewhere. The Local Authority re-housed 536 tenants during the year.

DOMESTIC HELP SCHEME A total of 124 Maternity and 195 Other cases received help under this scheme.

THE PUBLIC HEALTH The health of the public in 1950 was satisfactory as far as can be judged by the statistical and other information at our disposal.

In conclusion I would again like to express my thanks to the Members of the Council and especially to the Chairman and Members of the Public Health Committee for their courtesy and co-operation and to my Staff for their diligence and help.

I have the honour to be, Ladies and Gentlemen,

Your obedient Servant,

G. W. FLEMING

August 1951.

Medical Officer of Health.

### HEALTH COMMITTEE

HIS WORSHIP THE MAYOR (Councillor OSBORN)

Chairman: Alderman WHEELER

Vice-Chairman: Councillor THWAYTES

Aldermen Mrs MAIN, NOBES

Councillors
Mrs CARTER, COOLEY, COX, HOWARD, JARRETT
PHILLIPS, REYNOLDS, TURNER

### STAFF

Medical Officer of Health G. W. FLEMING, L.R.C.P & S, L.R.F.P & S, D.P.H.

Senior Sanitary Inspector
H. G. COPE, M R San I, Meat & Food Insp Cert

Additional Sanitary Inspectors
N. R. CALEY, Cert R San I, Meat & Food Insp Cert
J. J. LAWRENCE, Cert R San I, Meat & Food Insp Cert

Shops acts Inspector
A. E. GORMAN

Senior Clerk H. J. MOORE

Assistant Clerks Miss J. G. FISHER J. A. KEMP

Rodent Control Operator P. DOWSETT

Disinfector and Mortuary Attendant W. BEAVIS

Mosquito Sprayer and Deputy Disinfector and Mortuary Attendant F. J. EVANS

### SECTION A SUMMARY for 1950

### General Statistics

General Statistics								
Area in acres (land a	and inlan	d water)		6,770 (no	change)			
(ie. Civilian Populat	Registrar General's Estimate of Home Population 58,450 (decrease 930) (ie. Civilian Population plus the armed forces stationed in the area)							
Number of Inhabited H (end of 1950, accord		ate Books)		16,210 (inc	rease)			
Rateable Value			£46	51,223 (inc				
Estimated Product of Penny Rate £1,815 (Financial Year 1950/51)								
1	Extracts	from Vital	Statistics					
	M F	Total	GOSPORT	England	& Wales			
Live Births			Rates pe	r 1,000 Po	pulation			
Legitimate Illegitimate	483 48		16.51					
Total Live Births	509 50	2 1,011	17.29	15	. 8			

Total Live Births 509 502 1,011 17.29 15.8

Still Births Rates per 1,000 Total Births

Legitimate 13 12 25 24.11

Illegitimate - 1 1 0.96

Total Still Births 13 13 26 25.07 21.07

Deaths Rates per 1,000 Population

9.2 x 1.25 C.F All Causes 285 254 539 = 11.5 11.6

Rates per 1,000 Total Births
Maternal Causes - 1 1 0.96 0.86

Infants Under 1 Year:

Legitimate 19 11 30 Illegitimate - - - 30 Total 19 11 30

Infant Mortality Rates
All Infants per 1,000 Live Births
Legitimate Infants per 1,000 Legitimate Live Births

29.6
29.8

Illegitimate Infants per 1,000 Illegitimate Live Births -Enteritis & Diarrhoea under 2 yrs per 1,000 Live Births - 1.9

		Males	Females	Total
	Cancer (all sites)	50	52	102
" " 1	Tuberculosis (all forms)	10	9	19

### CAUSES of DEATH in GOSPORT during 1950

	CATIONS AS DELEMEN	37.3		
	CAUSES of DEATH	Males	Females	Total
1. Tube	rculosis: Respiratory	7	9	16
2.	" Other Forms	3	-	3
	ilitic Disease	2	1	3
4. Diph		-	-	-
5. Whoo	ping Cough_	101313 -	There are	10 1-05
	ngococcal Infections	- 1	-	19 -
	e Poliomyelitis	erd of the P	1	1
8. Meas	r Infective and Parasitic Diseases	lennoll Tue	14/1/15 30	Shaddon't
	gnant Neoplasm: Stomach	9	14	23
11.	" Lung, Bronchus	2	1	3
12.	" Breast	-	8	8
13.	" Uterus	-	11	11
	r Malignant and Lymphatic Neoplasms	39	18	57
	aemia, Aleukaemia	1	2	3 5
16. Diab	otes	1	4	5
	ular Lesions of Nervous System	34	38	72
	nary Disease, Angina	39	25	64
	rtension with Heart Disease	12	14	26
	r Heart Disease	31	42	73
22. Infl	r Circulatory Disease	11 2	9	20 5
23. Pneu		4	2	6
24. Bron		15	2 5	20
	r Diseases of Respiratory System	3	3	6
	r of Stomach and Duodenum	7	2	9
	ritis, Enteritis and Diarrhoea	-	12 100	-
28. Neph	ritis and Nephrosis	6	4	10
29. Hype	rplasia of Prostate	9	-	9
	na ncy, Childbirth, Abortion		1	
	enital Malformations	4	8	12
	r Defined and Ill-defined Diseases	27	19	46
	r Vehicle Accidents Other Accidents	3	2	5 15
35. Suic		2	4	6
	cide and Operations of War	ĩ	-	6
	The contract of the contract o			
	TOTAL	285	254	539
Deaths o	f Infants Under 1 Year of Age:-			
	Legitimato	19	11	30
	Illegitimate	e <b>-</b>	990 -000	1
		19	11	30
Deaths o	f Infants Under 4 Weeks of Age:-		==	===
	Legitimate	9	5	14
	Illegitimate		-	-
	TITOSTOTIMO			
		9	5	14
		===	===	

BIRTH-RATES, DEATH-RATES, ANALYSIS of MORTALITY, MATERNAL MORTALITY, CASE-RATES for certain INFECTIOUS DISEASES

CASE-RATES for certain INFECTIOUS DISEASES					
	GOSPORT		Resident		London Admin; County
Births	-4R	ates pe	r 1,000 Home	e Populatio	n
Live Births Still Births	17.29	15.8	16.7	17.6	17.8
Deaths All Causes Typhoid and Paratyphoid Whooping Cough Diphtheria Tuberculosis Influenza Smallpox Acute Poliomyelitis (incl.Polioencephalitis) Pneumonia	9.2x1.25 =11.5 - 0.32 0.08 - 0.01 0.10	11.6 0.00 0.01 0.00 0.36 0.10	11.6 0.00 0.01 0.00 0.33 0.10	12.3 0.00 0.01 0.00 0.42 0.09	11.8 0.00 0.01 0.00 0.39 0.07
Notifications (Corrected) Typhoid Fever Paratyphoid Fever Meningococcal Infection Scarlet Fever Whooping Cough Diphtheria Erysipelas Smallpox	0.01 0.97 6.33 0.29	0.00 0.01 0.03 1.50 3.60 0.02 0.17 0.00	0.00 0.01 0.02 1.61 3.15 0.02 0.16	0.00 0.01 0.03 1.56 3.97 0.03 0.19	0.01 0.01 0.03 1.23 3.21 0.03 0.17
Measles Pneumonia Acute Poliomyelitis (incl.Polioencephalitis) Paralytic Non-Paralytic Food Poisoning	4.75 0.89 0.03 0.03 0.20	0.13 0.05 0.17	8.36 0.61 0.11 0.06 0.14	8.76 0.77 0.12 0.05 0.16	6.57 0.50 0.08 0.05 0.25
Deaths		-Rates	per 1,000 L	ve Births-	
All Causes under 1 year Enteritis & Diarrhoea under 2 years	29.6	29.8	29.4	33.8	26.3
Notifications (Corrected)	Rates		Total (Li		Births
Puerperal Fever/Pyrexia	1.92	5.81	4.33	7.43	6.03
Abortion Wortality (England & Wales) per million women aged 15-44:- Abortion with Sepsis 7, Other Abortion 4					

A dash (-) signifies that there were no deaths or notifications

### SECTION B

### GENERAL PROVISION of HEALTH SERVICES for the AREA

(a) Laboratory Facilities
Public Health Laboratory Service:
Central Laboratory, PortsmouthTel. Portsmouth 74785
Public Health Laboratory, Winchester Tel. Winchester 3807
Public Analyst's Laboratory, PortsmouthTel. Portsmouth 5482
(b) Ambulance Facilities
Under County Council
General and Accident CasesTel. Gosport 89121
Infectious Diseases CasesTel. Portsmouth 2046
(c) Nursing in the Home
Under County Council
General Nursing:
Nurses' Home, Peel Road
Midwives:
Mrs. Budden, 46 Heaton Road
Mrs Pettigrew, 84 Privett RoadTel. Gosport 8047 Miss Topley, 54 Molesworth RoadTel. Gosport 89469

### (d) Clinic and Treatment Centres

Under County Medical Officer, Winchester:-

### Maternity & Child Welfare

Child Welfare Centres:-

Methodist Sunday School Room, Stoke Road, Gosport Wednesdays (10 am to 12 noon (2 pm to 4 pm

St. Thomas's Church Hall, Elson Road, Gosport Tuesdays 2 pm

Crossways Social Hall, The Crossways, Gosport
Mondays (10 am to 12 noon
( 2 pm to 4 pm

Lowry Hut, Lee-on-Solent 1st and 3rd Tuesdays in month at 2 pm

### Ante-Natal Clinics:-

War Memorial Hospital, Gosport.....Tel. Gosport 8157 Thursdays 2 pm (excepting 5th Thursday in month)

### Day Nurseries:-

Podds House, Brockhurst Road.....Tel. Gosport 89508

Elmsleigh, Spring Garden Lane.....Tel. Gosport 8024

### Minor Ailments Clinic

2 Stoke Road, Gosport......Tel. Gosport 89131

### Dental Clinic (Once weekly - Emergency Clinic)

2 Stoke Road, Gosport......Tel. Gosport 89131

### Speech Clinic

"The Gables" Spring Garden Lane....Tel. Gosport 8032

### Verminous Cleansing Clinic

2 Stoke Road, Gosport......Tel. Gosport 89131

### (d) Clinic and Treatment Centres (Contd.)

### Child Guidance Services

Clinic held at "The Gables", Spring Garden Lane, Gosport Attendance by Appointment Only

### Vaccination

Carried out by any General Medical Practitioner who has agreed to operate the County Council's Scheme under Section 26 of the National Health Service Act 1946. Vaccination Record Cards are obtained from and should be returned to The County Medical Officer, Winchester.

### Diphtheria Immunisation

At School Clinic (by Appointment Only) Child Welfare Centres and Day Nurseries or By Own Doctor

Regional Hospital Board Services:-

### Orthopaedic Clinics

"The Gables" Spring Garden Lane......Tel. Gosport 8032

- (a) Surgeon's Clinics 3rd Tuesday odd months at 10 am
- (b) Minor Clinics 2nd Tuesday every month at 10 am
- (c) Remedial Clinics every Friday all day

### Tuberculosis: Chest Clinics

"The Gables" Spring Garden Lane ......Tel. Gosport 8032

Mondays 9.45 am - Patients previously examined 12 noon and 2 p.m. - New Patients
3 p.m. - P.P. Refills
Evening Clinic - 3rd Monday every month

War Mcmorial Hospital, Gosport......Tel. Gosport 8157 Tuesdays at 1.30 pm - Refills

### Venereal Diseases

Clinics: St. Marys Hospital, Portsmouth. Tel. Portsmouth 2476

(Mondays 5-7 pm (Tuesdays and Males (Thursdays (10 am - 7 pm Females (Wednesdays 2 pm 10 am (Fridays

Ophthalmic Clinic (Administered by County Council on behalf of Regional Hospital Board)

(Attendance by Appointment Only)

### (e) Hospitals

War Memorial Hospital (General)Tel. Gosport	8157
Haslar Hospital (Naval)	74571
Infectious Diseases HospitalTel. Portsmouth	2046
Blake Maternity HomeTel. Gosport	8535
Bellard Lodge Nursing Home (Private) Tel. Gosport	8143

### SECTION 47 of the NATIONAL ASSISTANCE ACT 1948

### Removal to Suitable Premises of Persons in Need of Care and Attention

Quarterly applications for renewal of Court Order were made, and granted, for the detention of a bedridden male in St. Christopher's Home, Wickham Road, Fareham (originally removed there in 1943 on a Court Order granted under Section 127 of the Gosport Corporation Act 1939)

### SECTION C

### SANITARY CIRCUMSTANCES OF THE AREA

### Water

The main supply is a typical chalk water remaining practically constant in quality, neutral in reaction and free from deposit on standing. It has no plumbo-solvent action. It is hard in character but is much softened on boiling. The water is chlorinated before it reaches the mains.

The supply has been satisfactory in quality and quantity.

The following table shows the number of samples taken, for which the results of analyses were all satisfactory:-

	Chem. Exam	Bact. Exam	Total
Water from Public Supply Mains	TOR PERIODS	20	20
Water before chlorination	6	10	16

No action in respect of any form of contemination was required during the year. So far as is known all the dwelling houses in the Borough have direct main supplies.

### Drainage and Sewerage

During the year the following additional lengths of sewers were laid in connection with the new Housing Estate at Rowner:-

Foul Sev	vers	Storm V	Vater	Sewers
1,680 ft x 2,895 ft x 2,670 ft x	6 ins	1,515	ft x ft x	18 ins 15 ins 9 ins 6 ins

### Rivers and Streams

There was no pollution in the area requiring any action.

### Closet Accommodation

There were no conversions of pail closets to water closets during the year.

Number	of	water close	ts 16,679
Number	of	pail closet	

### Public Cleansing

Household refuse is collected once weekly by the Corporation. The survey of household dustbins was continued and 26 new dustbins were supplied during the year. The emptying of cesspools was carried out by Hants Cleansing Service.

### Sanitary Inspections of the Area

	D-114 II	
	Inspections under Public Health Acts	672
	" Housing Acts	52
	After Infectious Disease	1311
	Overcrowding	31
	Senitary Dustbins	263
	Complaints received and attended to	513
	Drainage Inspections	179
	Drains Tested	29
	Houses Let in Lodgings	10
	Common Lodging Houses	15
	Offensive Trades	6
	Tents, Vans and Sheds	1
	Stables and Piggeries	159 188
	Factories (Power) (Non-Power)	37
	Outworkers' Rooms	23
	Public Conveniences	62
	Rats and Mice	349
	Cinomes	1
	Mosquito Control	9
	Offensive Accumulations & Refuse Disposal	
	(Corporation Tips etc.)	103
	Revisits to Premises under Notice	2579
	Interviews with Owners etc.	857
	Verminous Premises	143
	Council House Applicants - Inspections	70
	Smoke Nuisances	8
	Miscellaneous Visits	731
	MIDOCITCHIOOGO VIDIOO	,01
M	eat and Foods:	
	Butchers' Shops and Stalls	229
	Bakchouses	80
	Fishmongers and Poulterers	117
	Greengrocers and Fruiterers	234
	Grocers and Other Food Shops	565
	Food Preparing Premises - Fried Fish Shops etc.	62
	Dairies and Milkshops	66
	Ice Cream Premises Preserved Food Premises	272
	Cafes	206
	Hawkers	58
	Milk Samples	176
	" Detergent Samples	42
	" Bottles	81

### Sanitary Inspections of the Area (Continued)

6

Water Samples

Food & Drug Ice Cream Sa Food Inspect Miscellaneou	amples tion Visits	156 184 136 160
	Total Visits	10,811
Summary of Sanitary	Work Carried Out	
Houses:	Walls (external) Chimneys and Stacks Rainwater Pipes Eaves Guttering Yards and Passages Dampness Abated Wallplaster Ceilings Floors Windows Sashcords Additional Ventilation Stairs Doors Cleansed Vermin Fireplaces Cooking Ranges Coppers Sinks (Repair and Renewal) Sink Waste Pipes Interior Water Supplies Provided Repairs to Water Supplies	161 44 10 26 63 7 32 116 9 74 91 43 4 4 33 1 45 56 4 4 8 11 10 22
Drainage:	Miscellaneous  Drains Cleared  Drains Repaired  Other Defects	88 34 5
Water Closets:	Repaired	77
Dustbins:	New Provided	26
Miscellaneous:	Offensive Accumulations Animals	21 2

### Summary of Sanitary Work Carried Out (Continued)

Contraventions:	Houses Let in Lodgings	1
	Common Lodging Houses	1
	Butchers' Premises	15
	Food Premises	115
	Piggeries	1
	Factories	13

Total Defects Remedied 1,338

Notices Served	Informal Notices:	Public Health Acts Food and Drugs Act Factories Act	334 17 3
	Statutory Notices		104
Notices Complie	d With		368

### Action Taken under the Shops Acts and the Young Persons (Employment) Act

2371 Visits were made.

6 Informal Notices and 1 Statutory Notice were served and all were complied with.

Camping Sites - No change

Smoke Abatement - 8 Inspections made - No action required

Swimming Baths and Pools - No change

Eradication of Bed Bugs The following action was taken during the year:-

						Houses			Other Houses	Total	
No.	of	houses	found	to	be	infested	6		22	28	
No.	of	houses	disin	fes:	ted		6		22	28	

### Rodent Control

One man was employed whole-time on rodent control throughout the year. In addition casual labour was employed when required on sewer treatment for lifting of manhole covers etc.

The following work was done during the year:-

Private I	Owellings	Inspected	d			•••		 876
"	"	Treated				•••	•••	 168
Business	Premises	Treated (	(Costs	recove	rable)			 29

Sewer Treatments: Sewers in the borough are divided into 18 sections and the following maintenance treatments were carried out during the year:-

	Sewer Section	Number of Ma	nholes Baited
No.	Area	10% Tests	Treatments
1A) 1B) 23A) 456789011231456	Lee-on-Solent Town  Christchurch & Newtown Mill Lane Lees Lane/Anns Hill Beryton Road Avery Lane/B'hurst Rd/Frater Eastbourne Ave/Hastings Ave Chantry, Palmyra & Rydal Roads Grove Road & Hardway Grange Estate Leesland & Whitworth Roads Bury Rd/Anglesey Rd/The Avenue Fareham Road Privett Rd/Vectis Rd Clayhall	15 - 19 - 89 7 88 9 - 98 90	154 359 204 
	Total Manholes Baited	119	888

222 Complaints of Infestations were received and attended to during the year.

### Mosquito Control

Regular spraying of breeding places was systematically carried out during the breeding season and did much to reduce the prevalence of mosquitoes in the borough until September when they became rather prevalent again, presumably owing to the preceding wet weather which enabled their eggs - deposited on low lying but previously dry land - to hatch out.

The cost for wages, material and transport etc, was £184:9s:2d for the year ending 31st December 1950.

### Premises Subject to Control by the Local Authority

Houses let in lodgings	4
Common Lodging Houses	. 1
Dairies	7
Hawkers' Premises	28

### FACTORIES ACTS 1937 and 1948

1. INSPECTIONS for purposes of provisions as to health

	Number	Number of			
Premises	on Register	Inspections	Written Notices	Occupiers Prosecuted	
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities (ii) Factories not included in (i) in which Sect. 7 is enforced by the Local Authority (ii) Other Premises in which Sect. 7 is enforced by the Local Authority (excluding outworkers' premises)	BE WILLIAM S	37 188	3		
TOTAL	79	225	3	-	

2. Cases in which DEFECTS were found

2. Oabes in which Derects were round							
	in whi	No. of ch Defec			No. of Cases in Which		
Particulars	Found	Remedied		erred By H.M.I	Prosecutions were instituted		
			TTe TATe T	11 . IVI . T	THE OT OU OCC		
Want of Cleanliness (S. 1)	1	1	-	-	-		
Overcrowding (S.2)	-	-	-	-	-		
Unreasonable Temperature (S.3)	-	-	-	-	-		
Inadequate Ventilation (S.4)	-	-	-	-	-		
Ineffective Drainage of Floors (S.6)	-	-	-	-	-		
Sanitary Conveniences (S.7):-				San Land			
(a) Insufficient	1	1	-	-	-		
(b) Unsuitable or Defective	9	6	-	-	-		
(c) Not separate for sexes	1	1	-	-	-		
Other Offences against the Act (excluding offences relating to							
Outwork)	3	4	-	-	-		
TOTAL	15	13	-	-			

OUTWORK (Sections 110 and 111)

		Section 1	Section 111			
Nature of Work	No. of Outworkers in Aug. List	No. of Cases of default in sending Lists to the Council	No. of pros- ecutions for failure to supply Lists	No. of instances of work in unwholesome premises	Notices Served	Prosecutions
Wearing Apparel, Making etc Others	29	_	-		1 1	-
TOTAL	29		-	-	-	-

### SECTION D

### HOUSING

1.	Inspection of Dwelling Houses during the Year:-	
	1. (a) Total number of dwelling houses inspected for housing defects (under the Public Health or Housing Acts)	314
	(b) Number of inspections made for the purpose	724
	2. (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	Nil
	(b) Number of inspections made for the purpose	Nil
	3. Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	3
	4. Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	314
2.	Remedy of Defects during the Year Without Serwice of Formal Notices	
	Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	232
3.	Action under Statutory Powers during the year:-	
	A. Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936	Nil
	B. Proceedings under Public Health Acts:-	
	1. Number of dwelling houses in respect of which notices were served requiring defects to be remedied	101
	2. Number of dwelling houses in which defects were remedied after service of formal notices:-	
	(a) By Owners (b) By Local Authority in default of Owners	97 Nil
	C. Proceedings under Sections 11 & 13 of the Housing Act, 1936	Nil

4.	Housing Act, 1936 - Part 1V - Overcrowding	
	(a) (i) Number of overcrowded dwellings on our register at the end of the year (ii) Number of families dwelling therein (iii) Number of persons dwelling therein	7 8 59
	(b) Number of new cases of overcrowding reported during the year	3
	(c) (i) Number of cases of overcrowding relieved during the year	Nil
	(ii) Number of persons concerned in such cases	Nil
	(d) Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of Overcrowding	Nil
5.	Slum Clearance - Position at 31st Dccember 1950	
	Total number of houses demolished	393
5.	Housing Progress Number of New Houses built during 1950:-	
	(i) By Local Authority  (a) Permanent Houses  (b) Prefabricated Temporary Houses	314 Nil
	(ii) By Private Enterprise	88

### SECTION E

### INSPECTION AND SUPERVISION OF FOOD

### Milk Supply

### Milk Sampling and Testing for the Year 1950

To comply with
The Milk (S.D)(R.M) Regulations 1949
and
The Milk (S.D)(P & S.M) Regulations 1949

Class of Milk	Number		Number o	f Samples
Class of Milk	of Samples Examined	Tests	Passed	Failed
Pasteurised		Phosphatase	98	3
	101	Methylene Blue	101	-
m m Doctourised	71,	Phospha tase	72	2
T.T. Pasteurised	74	Methylene Blue	74	-

The Phosphatase Test is for adequacy of heat-treatment and the Methylene Blue Test for keeping quality

Milk Bottles

48 sample milk bottles were submitted for tests of sterility.

43 of the bottles were satisfactory and 5 were unsatisfactory.

Cleansing Fluids 43 samples of fluid used for cleansing of bottles, utensils, etc, were submitted for examination and 41 of them were satisfactory and 2 unsatisfactory.

Appropriate action was taken on all unsatisfactory reports.

### Milk and Dairies Regulations 1949

	Registrations:	Dairies (other Distributors	than	dairy	farms)	77
Milk	(S.D)(P & S.M)	Regulations 1949	9			
	Licences:	Pasteurisers		- \		3

Dealers (Pasteurised)
" " Supplementary
" (Sterilised) "

### Milk (S.D)(R.M) Regulations 1949

Licences: Dealers (T.T.)
" Supplementary

Meat and Other Foods
Our meat came from slaughterhouses outside
the Borough under Ministry of Food control.

872 1bs Beef, 47 lbs Beef Trimmings, 1 carcase (89 lbs) Mutton,
117 2 lbs Pork and 40 lbs Sweetbreads (all decomposition) were condemned.

Other foodstuffs condemned as unfit for human consumption were as follows:-

Government	Vi	ctualling	Establishment
------------	----	-----------	---------------

Bacon Baking Powder " Beef Biscuits	71 lbs 6562 " 13 pkts 702 lbs 12562 "	Pickles, Sauces & Extracts """"""""""""""""""""""""""""""""""""	163 jars 140 botts 11 tins 28 lbs 89 "
Bovril		Sausages	46 "
Cereals Chocolate and Cocoa	1478½ lbs 58¾ "	Tea & Sugar Rations Tinned Fish	401 tins
Corned Beef & Mutton	730 3 "	" Fruit	326 "
Dhall Dried Fruit Vegetables	40 " 7260¼ " 7169¼ "	" Fruit Juice " Meat and Meat & Veg	23 " 1426 " 1025½ lbs
Fish	149 "	" Milk	780 tins
Jam and Marmalade	31½ " 70 "	" Soup	386 " 554 lbs
Mustard	81½ " ½ lb	" Vegetables Tins (Unidentified)	1196 tins 422 "

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-	-	_		_	_

Bacon	74 <sup>1</sup> / <sub>4</sub> lbs		53¾ 1bs 38
Biscuits	27 lbs	Pastes (Meat and Fish)	36 jars
Butter	89 tir	Peanut Butter	3 tins 1 tin
Cake and Pudding Mix	52 " 234 "		944 jars 288 botts
Cereals	1836 pkt 82 lbs		1 cwt.
Cheese	6 " 7 boxe	est en les maintains annichtiful	60 lbs
Cherry & Date Pastes	156 lbs	Soup Powder	14 "
Coffee Confectionery	1 tin	Sweetened Fat	210 "
Cooked Meat Curry Powder	7 <sub>4</sub> ". 5 cwt	Tea Tinned Fish	45 " 646 tins
Custard Powder Dessert Powder	1 pkt		592 " 53 "
Dried Fruit " Vegetables	264 lbs	1 " " "	11½ lbs 126 tins
ish	53 stc	ne Milk	335 "
Fruit Essence	7 box 9 bot	ts " Soup	67 "
" Pulp Lemonade Powder	15 tin 33 lbs		519 " 1 1b

No.		GENUINE			UNSATISFACTORY			TOTAL		
	Formal	Informal	Total	Formal	Informal	Total	Formal	Informal	Total	
Milk	19	26	45	4(a)	8(b)	12	23	34	57	
Other Foods	11	62	73	2(c)	9(a)	11	13	71	84	
Drugs	-	15	15	-	3(e)	3	-	18	18	
TOTAL	30	103	133	6	20	26	36	123	159	

Action taken re Unsatisfactory Samples:-

Action t	aken re un	satisfacto	ory Samples:-	
(a) (i)	Produçer's	Delivery	Deficient of 6% milk fat	Morning Milk Follow-up Sample satisfactory
(ii)	"	"	Contained 4% extraneous water	Taken on Delivery in Gosport by Producers from outside the
(iii)	"	"	Contained 5% extraneous water	Borough, therefore referred to C.M.O to
(iv)	11	"	Contained 5% (extraneous water)	arrange for follow-up samples to be taken at source
(b) (i)	"	"	Contained 6% ) extraneous water }	
(1i)	"	"	Contained 12% extraneous water	
(iii)	11	"	Contained 5% extraneous water	-do-
(iv)	"	11	Contained 2½% extraneous water	
(v)	"	"	Contained at least	See (b) (viii)
(vi)	"	"	Contained at least 1% extraneous water	Follow-up Sample satisfactory
(vii)	11	"	Deficient of 10% milk fat	Follow-up Sample satisfactory
(viii)	"	U	Contained 2½% extraneous water	Follow-up of (b)(v) Defect in cooler traced and further follow-up samples taken by C.C. at source, satisfactory

Action taken re Unsatisfactory Samples (Contd.):-

(b) (2 other Informal Samples of Producer's Delivery Milk were both found to be Deficient of 1.1% S.N.F. but both were reported genuine)

(c) (i) Beef Sausages 45% Total Meat Manufacturer Warned Deficient of 10% of minimum standard of meat

(ii) Beef Sausages 46% Total Meat Manufacturer Warned Deficient of 8% of minimum standard of meat

(d) (i) Sweet Scone Mix Label Offence Referred to Food Standards & Labelling Division of Ministry

of Food

(ii) Pastry Mix Contained rancid Vendor Warned fat - unpalatable (no other stock)
Deficient of avail-

able carbon-dioxide

(iii) Sweetened Orange
Drink

Label contravened
Labelling of Food
Order, giving
"Artificial Sweetening" as ingredient
for saccharin
Unsatisfactory packing - corrosion of
tin container

Vendor Warned
Remainder of stock
destroyed

(iv) Yorkshire Pudding Deficient of 75% Vendor warned of minimum amount Remainder of stock of available destroyed carbon-dioxide Moth webbing present

(v) Edible Oil

Label contravened
Labelling of Food
Order
Designation not
specific, no weight
or volume and
inadequate address

Vendor Warned
Remainder of stock
withdrawn from sale
pending correction
of labels

Dead mites present

(vi) Pudding Mixture Deficient of at least 50% of Remainder of stock available carbon-destroyed dioxide

of packer

Action taken re Unsatisfactory Samples (Contd.):-

(d)(vii) Vinegarette

False Label
When diluted
according to
instructions
vinegar of
inferior quality
would be produced

Manufacturer Written
Old stock (manufacture
ceased in 1943)
Retailer destroyed
remainder of stock

(viii) Sponge Flour Mixture (Coconut) Unsatisfactory Label

Referred to Food Standards & Labelling Division of Ministry of Food

(ix) Glace Cherries

Unsatisfactory
Label
Ingredient listed
as "Glucose"
should be
designated
"Liquid Glucose"

Manufacturer Written
New cartons printed
with corrected
designation "Liquid
Glucose"

(e) (1) Syrup of Borax

Misleading Label

Manufacturer Written
Old stock (manufacture
ceased in 1944)
Unsola stock withdrawn
from sale by
manufacturer

(ii) Borax & Honey

Unsatisfactory
Label
Designated "Borax
and Honey B.P"
Should be "Borax
and Honey B.P.C"

Manufacturer Written New label printed with corrected designation "B.P.C."

(iii) Essence of Peppermint

Unsatisfactory
Label
Wrongly designated
"Essence of
Peppermint - not B.P"

Manufacturer Written All stock withdrawn from sale pending new designation. Ice Cream

Premises Registered: - For Manufacture 4
For Sale Only 111

No. of Samples	Samples Reported  Grade 1 Grade 2 Grade 3 Grade 4				% in Grades		% in	
Taken	Grade 1	Grade 2	Grade 5	Grade 4	Grade 7	7 OF 2	Grade 5	Grade 4
190	128	37	18	7	67%	87%	9%	4%

The Public Health Laboratory Service says that samples should be judged on the result of a series and suggests that over a six-monthly period

50% of samples should fall into Grade 1 Grades 1 or 2 80% 11 11 11 11 11 Grade 3 not more than 20% 11 11 11 11 and no 11 11 41 11 Grade 4

In all cases of unsatisfactory reports the manufacturer and retailer were advised verbally and by circular re precautions to be taken to prevent contamination.

### Food Poisoning

12 Cases of Food Poisoning were notified during 1950. Investigations showed that 6 of the cases were due to S. Typhi Murium but in the other 6 cases the causative agent was not discovered.

In none of the cases were we able to discover any food causing the illness. In the S. Typhi Murium cases, however, 6 "carriers" (2 in one household and 4 in another) were found.

### SECTION F

### PREVALENCE OF, and CONTROL OVER, INFECTIOUS and OTHER DISEASES

Scarlet Fever	57	cases		
Ac. Poliomyelitis (paralytic) (non-paralytic)		cases		
Ac. Encephalitis (post-infectious)	1	case	1	death
Meningococcal Infection	1	case		
Pneumonia	52	cases		
Measles	278	cases		
Whooping Cough	370	cases		
Food Poisoning	12	cases		

During the year the following cases were admitted to Portsmouth Infectious Diseases Hospital:-

Scarlet Fever  Ac.Poliomyelitis(paralytic)  " " (non-paralytic).  Ac.Encephalitis(post-infectious).  Meningococcal Infection  Whooping Cough  Measles  Pneumonia  Food Poisoning  Observation	. 2 Gastro Enteritis
---	----------------------

Notifications, Admissions to Hospital and Deaths during 1950

Disease	Cases Notified	Cases Admi Portsmouth I.D.H.		Deaths
Scarlet Fever  Ac.Poliomyelitis(paralytic)  " (non-paralytic)  Ac.Encephalitis(post-infectious)  Meningococcal Infection  Pneumonia  Measles  Whooping Cough  Erysipelas  Ophthalmia Neonatorum  Puerperal Pyrexia  Food Poisoning	57 2 1 1 52 278 370 17 3 2	42111353	1 1 1	1 6

### Immunisation Against Diphtheria

Children were immunised at the School Clinic, at Child Welfare Centres and Day Nurseries and by their own Doctors.

Number of Children Immunised during the year

	of Child	Number of Children who were given	
Under 5	5 to 14	Total	Refresher Injections
819	46	865	245

Number of Children Who had Completed a Full Course of Immunisation At any time up to 31st December 1950

Age at 31.12.50	Under 1	1	2	3	4	5 to 9	10 to 14	Total
ie. Born in Year	1950	1949	1948	1947	1946	1941-45	1936-40	Under 15
No. Immunised	50	592	799	787	686	2,831	2,558	8,303
Estd. Mid-Year Population		6,	066			8,5	532	14,598

Numbers and Estimated Percentages of Children Immunised by End of Year

				Child			Child	THE PARTY OF THE P	TOTA		DREN
			Under	5 yr	s of age	Aged	5-14 3	yrs incl.	Under	15 yrs	of age
		21 88	R.G's Mid-Year Estimate of Population Under 5 yrs	Numbers Immunised	Percentages Immunised	R.G's Mid-Year Estimate of Population 5-14 yrs incl.	Numbers Immunised	Percentages Immunised	R.G's Mid-Year Estimate of Population Under 15 yrs	Numbers Immunised	Percentages Immunised
End	of	1946	4790	1692	35.32%	7300	4217	57.76%	12090	5909	48.87%
11	11	1947	5340	1904	35.65%	7560	4301	56.89%	12900	6205	48.10%
- 11	11	1948	5895	2308		7958	58 4802 60.34%		13853		51.32%
11	11	1949	6013	2689	44.71%	8139	5180	63.64%	14152	7869	55.60%
"	11	1950	6066			8532	5389	63.16%	14598	8303	56.87%

### Tuberculosis

		NE	W CA	SES -	89	1	DEAT	HS -	19	Cases on Register at 31.12.50			
ı	AGES	Pu	lm.	Non-	Pul	Lm.	Non-1	Pulm.	Pu]	Lm.	Non-Pulm.		
ı		M	F	M	F	M	F	M	F	M	F	M	F
	Under 1 yr 1- 4 yrs 5-14 " 15-24 " 25-34 " 35-44 " 45-54 " 55-64 "	496786	1 17 17 14 4	1 1 1 1	1 4 2	1 1 2 2 1	13212	1 1		1 11 37 46 66 40 29 3	3 5 47 47 29 14 8	1292242	12 96 7 2 1 1
-	TOTALS	40	38	4	.7	7	9	3	-	233	153	32	38

Tuberculosis Death Rate: Pulmonary 0.27 per 1,000 population Non-Pulmonary 0.05 " " " " All Forms 0.32 " " "

Ratio of Non-Notified Deaths to Total Deaths: - 3: 19

There was no instance of wilful neglect or refusal to notify.

There is no evidence of excessive incidence of, or mortality from, Tuberculosis in any particular occupation in the area.

Cases Under Supervision or Treatment at the Gosport Chest Clinic during 1950:-

			(Cases on) (Register)
Pulmonary	Males	215	(221)
	Females	140	(145)
	Children	20	(20)
Non-Pulmonary	Males	10	(19)
	Females	15	(26)
	Children	24	(25)

	Nur	nber T. H	of B. Re	Cas	es	entre-	(per	Inc:	dence	Rate	ion)	3
	Pulm Males	Non-Pulm Males	Pulm Females	Non-Pulm Females	TOTAL	R.G's Estimate of Population	Pulm Wales	Non-Pulm Males	Fulm Females	Non-Pulm Females	TOTAL	T.B. DEATH RATE (All Forms per 1000 population)
31. 12. 32 31. 12. 33 31. 12. 34 31. 12. 35 31. 12. 36 31. 12. 37 31. 12. 38 31. 12. 40 31. 12. 40 31. 12. 41 31. 12. 42 31. 12. 44 31. 12. 45 31. 12. 46 31. 12. 48 31. 12. 48 31. 12. 49 31. 12. 50	48 46 47 44 51 560 64 69 73 97 111 138 178 214 215 233	1931121764251233533333333333333333333333333333333	33319334762635 1133583 1133583	16 13 17 18 17 24 24 24 24 24 27 34 44 34 34 38	116 105 107 120 127 148 160 159 168 2248 372 428 419 456 456	38720 39570 40870 41910 42720 44210 45910 47630 37300 33160 35550 37170 40470 45160 47240 49000 49690 58450	1.24 1.15 1.15 1.19 1.33 1.38 2.43 2.22 2.33 4.49 3.99	.49 .337 .28 .27 .37 .34 .59 .59 .61 .68	.85 .83 .75 .69 .77 1.02 1.17 1.39 1.68 1.84 1.82 1.91 2.50 2.81 2.75 2.62	.41 .33 .44 .56 .52 .51 .64 .79 1.04 1.04 .79 .85	2.99 2.65 2.61 2.80 2.36 2.36 4.97 5.18 7.53 9.55 9.55 7.80	0.80 0.63 0.75 0.56 0.55 0.69 0.55 0.69 0.69 0.69 0.69 0.69 0.69 0.69 0.69

The above Table shows the steady increase in the notified cases of Tuberculosis (All Forms) from 1935 onwards (both in the actual number of notifications and in the incidence rate per 1000 population - the apparent drops in the years 1948 and 1950 were due to removals from the TB Register arising from reviews made in those years of all cases on the Register.)

However, the Death Rate per 1000 population from All Forms of Tuberculosis during the same period has maintained a somewhat steady fluctuation between 0.4 and 0.8 (except for the year 1944 when the rate was 0.99 - the highest recorded).

NOTE 1947 - First visit of Mass Radiography Unit to Gosport.
Change in Estimates of Population:-

Previous to 1950, Estimate was of <u>Civilian</u> Population: in 1950 the Estimate was of the <u>Home</u> Population (ie. Civilian Population plus the armed forces stationed in the area.)

## INFECTIOUS DISEASES

# Cases Notified During 1950

Numbers according to Sex and Age after Correction subsequently made, either by the Notifying Medical Practitioner or by the Medical Superintendent of the I.D. Hospital

ſ						年		જ	Q		
1		les	F	31 36 36 33 33	121	M		ı	Н		
	;	Measles	M	32 74 24 22	157	Diseases	Puerperal	Pyrexia	Ophthelmia Neonatorum		20000000
-	tis	alytic	F	00886586	1	Other	Puerl		Opht!		Tones
-	Poliomyeliti	Non-paralytic	M	1	1	Food Poisoning	M F		187	1	7 5
	Acute P	Paralytic	M F	пп	2	Mening- ococcal Infection	M F	1			1 - 1
1		Paı									
-		lgh			7	Erysipelas	E	П	03 44	เก	10
-		ng Con	F	7440 68341	187	Erys	M		03 123		4
		Whooping Cough	M	14 42 56 71	183	Ac. Encephalitis Post-infectious	Ή		г		1
		Scarlet Fever	표	4604	22	Ac.Encepha Post-infec	M				-
		carle	M	1695	35	Pneumonia	F	46	170	10	20
		co				Pne	M	20	00	4	32
-		Ages	,	Under 1 year 1-2 years 3-4 " 5-9 " 10-14 " 15-24 " 25 and over Age Unknown	TOTAL	Ages		Under 5 years	15-44 " 45-64 "	65 and over	TOTAL

NOTE

Previous to 1950:- Birth Rates and Death Rates for Gosport were based on Estimates of the Civilian Population only, while the corresponding Rates for England & Wales were based on Estimates of the Total Population.

For 1950:- Estimates of Population both for Gosport and for England & Wales were of the Erme Population (ie. Civilian Population plus the armed forces stationed in

the area).

AGE GROUPS of DEATHS from ALL CAUSES in 1950

		-					_							
AL	F	16	22	20	27	32	23	21	13	10	17	23	30	254
TOTAL	M	28	19	35	25	17	22	6	24	19	26	23	38	285
yre mer	Fil	1	1	1	П				1		1	1	R	6
90 yrs	M	3		2	2		3				1	83		14
89	E	4	3	4	7	4	5	9	3	3	5	5	4	53
80-89 yrs	M	4	7	4	4	3	3	6/3	63	23	23	2	8	42
-79	Fil	53	5	7	7	7	5	9	4	1	5	4	10	64
70-79 yrs	M	7	9	12	4	4	3	Н	7	63	6	4	6	75
69.	E	5	5	3	7	7	es	4	1	83	3	2	9	50
60-69 yrs	M	7	4	6	5	63	9	3	10	7	9	5	11	72
59	ഥ	7	53	7	4	9	9	3	1	1	63	C3	cs	33
50-59 yrs	M	3		83	3	03	83	7	O3	П	23	5	Q	27
49	F4		23	03	1	1	3	1		1		3		15
40-49 yrs	M	S		1	1		23	П	7	1	T		7	11
39	드	7	1			1	1			1			83	7
30	M	1		63	1		S						Н	7
39	F		1	1		S	1		1		1		1	8
20-S	13				1					4		1		9
6-19 yrs	Fa													1
	H			1		1					1			23
5-15 yrs	FI					1								7
5-1	II								1					П
4 0	Fal								7				es	13
1-4 yrs	III		Н							1			63	63
Under 1 yr	E			1				1	1	1		03	Н	4
Unc	M	Н	П	3	4	cs.	Н	П			0.3		4	13
		Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	TOTAL

## INFANT MORTALITY RATE Measured by the

Measured by the Proportion of Deaths under one year to Registered Births

Year			G 05	SPORT		Engla	nd 8	Wales
1921	64.6	and .			registered		per	1,000
1922	54.4	"	"	"	"	77	11	11
1923	57.6	17	11	"	"	69	11	"
1924	65.9	**	11	17	"	75	11	11
1925	55.6	11	"	11	**	75	17	11
1926	36.1	11	"	11	"	70	11	77
1927	46.5	11	- 11	11	11	69	11	11
1928	42.9	11	. 11	11	"	65 74	11	11
1929	62.6	11	11	11	"	60	11	11
1931	41.1	11	11	11	"	66	11	99
1932	52.7	11	11	- 11	11	65	11	11
1933	39.8	11	11	"	11	64	11	11
1934	38.2	11	**	11	11	59	11	11
1935	49.64	. 11	11	11	11	57	11	11
1936	38.56		11	11	11	59	11	11
1937	39.43		11	11	11	58	17	11
1938	53.73		- 11	11	n	53	17	. 17
1939	44.66		11	11	11	50	**	11
1940	35.63		11	11	11	55	11	11
1941	46.92		11	11	11	59	17	11
1942	61	11	11	11	11	49	11	11
1943	40	11	11	11	11	49	**	11
1944	37	11	11	11	11	46	17	11
1945	40	11	11	11	"	46	11	"
1946	33	11	11	11	. 11	43	**	11
1947	29.8	11	11	11	11	41	11	**
1948	24.24		11	17	"	34	11	11
1949	21.21	. "	11	11	11	32	**	"
1950	29.6	11	11	**	11	29.	8"	11

MONTHLY WEATHER SUMMARY for the YEAR 1950

	Reletive	Hunidity (Sath 100)												82.5	1	77.6
II		O.01 ins	4	17	89	17	6	7	14	15	23	10	17	13	154	12,8
RAINFALL		(ins)		5.01										2.11	27.11	2.26
H		Total	0	127.6	7.	3	8	0	03	5.	6	03	7.	3	688.7	57.4
HINE	avs o	5 h	16	21	28	27	27	83	26	29	24	19	22	17	285	23.7
SUNSHINE	Total	Hours	10	85.5	46.	93	0	58.	15.	.80	24.	07.	4.	03	1752.3	146.0
	क्य ।	Renge (F)		9.1	03	-		03	-	1					1	10.5
	an	Min (F)		40.4										32.8	1	46.5
TEMPERATURE	Mean	Max (F)	6	49.5	4.	4.	3	0	6	6	3	6	1:	0	1	57.0
EMPE	lute	Min (F)	27	31	32	34	42	47	51	54	41	31	36	25	1	38
T	Absolut	Max (F)	54	59	09	65	75	80	75	78	20	65	56	54	1	99
		Mean (F)	42.2	44.9											1	51.8
MEAN	BAR0-	METER (ins)	30.11	29 .71	0	0	0	6	0	6	0	0	6	0	. 1	29.90
	MONTH		Jan	Feb	Mer	Apr	May	June	July	Sny	Septi	Oct	Nov	Dec	Total	Mean

I am indebted to Dr. T. E. Roberts, Medical Officer of Health, Portsmouth, for kindly supplying ne with the particulars for the above table.

