Contributors

Chelmsford (England). Borough Council.

Publication/Creation

1941

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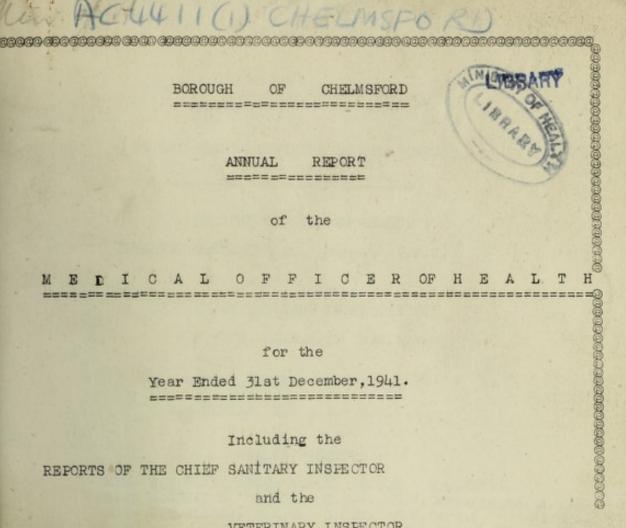


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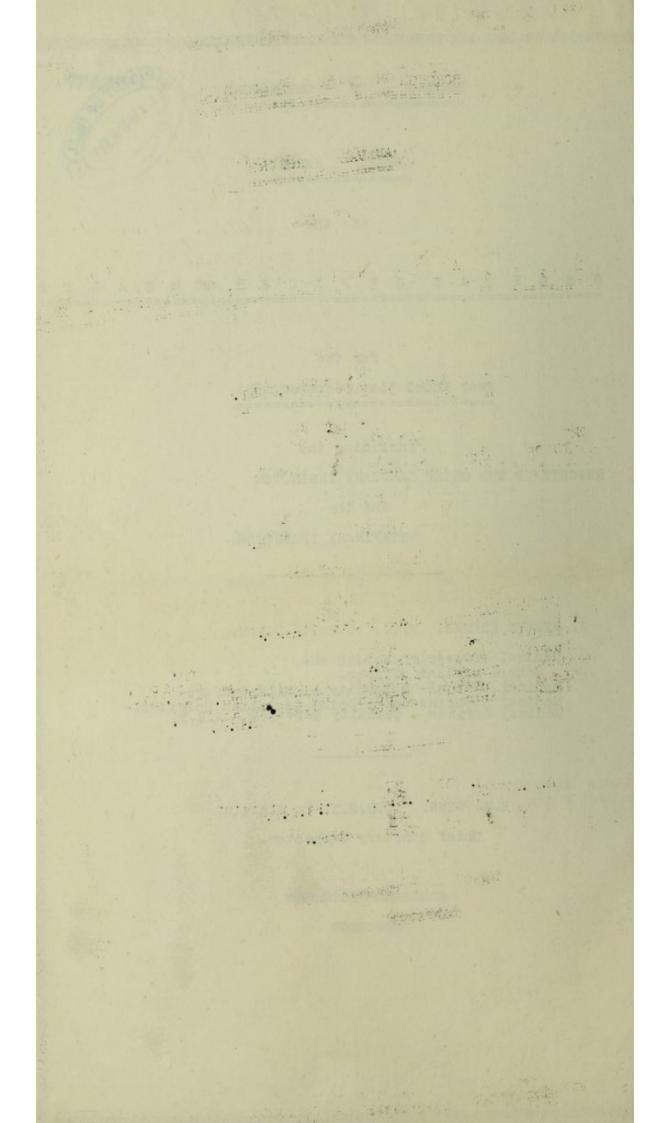
VETERINARY INSPECTOR.

J. MERVYN THCMAS, M.D., B.Sc., D.F.H.

Medical Officer of Health and School Medical Officer. Medical Officer - Maternity & Child Welfare. Medical Superintendent-Joint Isolation Hospital. Medical Officer - Casualty Services - A.R.P.

> - R.W. WYNN. C.R.S.I. M.S.I.A. Chief Sanitary Inspector .

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OF CHELISFORD BOROUGH

PUBLIC HEALTH OFFICERS OF THE BOROUGH

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MEDICAL OFFICER OF HEALTH : J.MERVYN THOMAS, M.D., B.Sc., D.P.H.

> CHIEF SANITARY INSPECTOR : R.F.WYNN, C.R.S.I. M.S.I.A.

SECOND SANITARY IN SPECTCR : E. A. SELLAR, M.R.S.I. M.S.I.A.

HEALTH VISITORS :

Miss E.E.GLASCODINE, S.R.N. S.C.M. H.V.Cert. Miss M.JENKINS. S.R.N. S.C.M. H.V.Cert.(Apptd: 1/1/41) Miss E.E.WILDEN. S.R.N. S.C.M. H.V.Cert.(" 1/6/41)

DENTAL SURGEON :

FRANCIS V. MAGUIRE, L. D.S., R.C.S., (Eng:)

.CHIEF CLERK :

T.W.BUNTER. M.R.S.I.

CLERKS :

G.H.D. BROWN. (In H.M. Forces.) D.G.RUMSEY Miss PORTER- Temporary. Appointed July, 1941. Sanitary Inspectors - S.V.EDWARDS (In H.M.Forces) Department - R.ROOTS. Temporary.

DENTAL ATTENDANT :

Miss D.M. BARNES. (Resigned Feb: 1941) Miss R.I. LEEKS. Appointed March, 1941.

VETERINARY INSFECTOR :

LIEUT. - COL. W.S. MULVEY, O.B.E., T.D., F.R.C.V.S.

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BOROUGH OF CHELMSFORD. @@@@@@@@@@@@@@

Public Health Department,

Coval Lane,

Chelmsford.

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September, 1942.

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

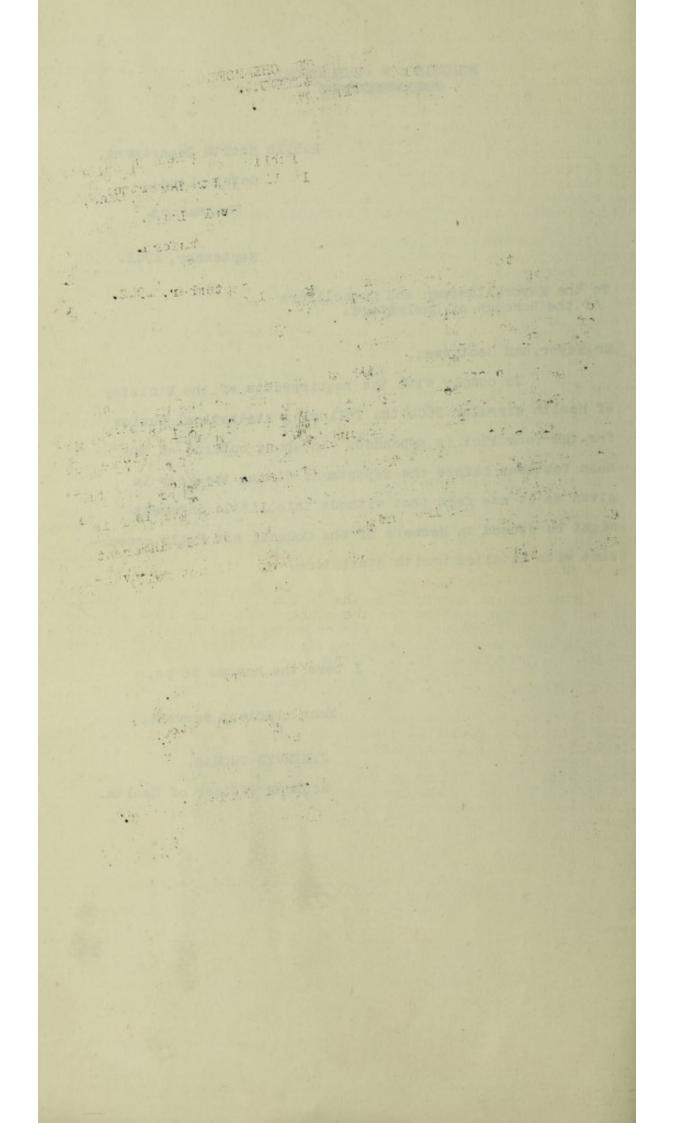
Mr . Mayor, and Gentlemen,

To comply with the requirements of the Ministry of Health Sircular 2604 the following Statistical Review for the Year 1941 is appended. A short outline of the main features before the department during the year is given as it was felt that without this, little interest might be roused in Members of the Council not fully conversant with detailed health statistics.

I have the honour to be,

Your obedient Servant,

J.MERVYN THOMAS. Medical Officer of Health.



HEALTH SERVICES - GENERAL OBSERVATIONS.

The health of a community can only be estimated by its negative rather than its positive results. That is to say, frequent epidemics or obvious ill-health is an index of its failure to control and give service in health matters. I am happy to report once again that in spite of the continuation of hostilities the health of Chelmsford did not in any way deteriorate during the year 1941. In fact there was a decline in many discases, e.g. cerebro-spinal meningitis where only 2 cases were reported; diphtheria- 9 notifications with one death, this being in a family who had refused free immunisation and the disease was brought by contact while a member of the family was away on holiday in the North; absence of scarlet fever, etc.

It is worth recording that the Maternity & Child Welfare Clinic attendances jumped considerably from 5430 in 1940 to 7085 in 1941, and the respective New Cases seeking advice- 435 to 816 for the two years,while the Ante-Natal Clinic rose from 148 to 167, during the same period.

That quiet and efficient officer-the Health Visitor(there are 3 in Chelmsford) - excelled themselves in performing no less than 7294 visits in 1941 compared with 3,196 in 1940, and of these 209 were in respect of expectant mothers. With the extension of the public health services to include the issuing clothes coupons, fruit juices and cod liver oil, etc, the public are becoming more and more aware of the benefits that can be obtained by a visit to the clinic, Services which cannot be obtained through the busy practitioner. The old idea that the clinic was something to do with impecuniosity or related to "public assistance" dies hard, but it is encouraging that at any rate Chelmsford is laying this bogey.

Many consultations have been made during the year at the request of practitioners and the department is beginning to feel that there is co-operation at last and any sense of rivalry no longer exists. Our only concern is the health and well-being of the population of Chelmsford.

There were no maternal deaths in 1941 but the infant mortality although below the average for the country and considerably lower than in 1940, still gives cause for concern. Full investigation is made in every case reported with a view to making a detailed statement and recommendation in the future.

The following matters have arisen during the year under review :-

1.Miss Jenkins, Health Visitor, commenced her appointment on 1/1/41.

- Miss E.E.Wilden, Health Visitor, commenced her appointment on 1/6/41.
 Immunisation against Organisms of Diphtheria and the Typhoid Group was continued.
- 4.Occupation of the Clinic by the Ministry of Pensions at a charge of £52 per annum for one whole day per week.
- 5.A number of Superannuation cases were examined and as a result a scheme to place Superannuation on a definite footing was intro duced and accepted by the Council.
- The Scheme includes: -
- (a) High Standard required as for insurance schemes.
- (b)Routine forms to be completed by Medical Officer of Health or candidates own doctor.
- (c)Medical Officer of Health to act as advisor in these Medical Reports.
- (d)Superannuation Committee to confirm or otherwise Medical Reports.
- (e)Examinations and Report should be submitted by the Medical Officer of Health(or if impossible by reason of severe illness the employ--ee's own practitioner) on continued absence from employment exceeding 1 month.
- (f)All Medical records to be kept in the files of the Medical Officer of Health.
- In May it was reported that 1,402 cases had accepted free immunisation against Diphtheria.
- 7.Gift of 4 bottles of Concentrated Fish Liver Oil(Navitol)from U.S.A. and presented by the American Jewish Children to British Children.

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8. The Education Committee permitted children between 4-5 years of age to attend school in the absence of Nursery Classes.						
The Maternity Home at Writtle Park was visited and inspected.						
10. On August 1st, the department arranged to issue 50 Clothing Coupons to an Expectant Mother at the request of the Government.						
11. Arrangements were made re Mutual Assistance.						
12. The question of a Blood Transfusion Scheme was before the Council.						
13. Mr.G.D.W.Brown, Junior Clerk in the Public Health Department was called to the Services on 9th August, 1941.						
14. The Maternity and Child Welfare Department were asked to take over the issue of free Fruit Juices and Cod Liver Oil.						
15. The question of War-Time Nurseries was actively in mind and the final result will be reported in the 1942 Annual Report.						
16: Alternative arrangements were made for disinfecting etc, with the St.John's Hospital.						
17. The Medical Officer of Health was appointed to attend the Chelmsford Welfare Committee.						
18. Homeless Persons Scheme.						
The following Circulars were issued: -						
a. Ministry of Health Circular 2283-Evacuation-Health and Welfare						
b. do Services. 2342-Supply of Milk to Mothers, and Children.National Dried						
c. do Milk. 2388-and Board of Education 1553 - War-Time Nurseries for Care of						
d. do Children under 5 years of age. 2422-Care of Children who become Orphans as the result of Enemy						
e. do 246 - re Sanitary Inspectors and						
f. do Age Reservation. 2520-Distribution of Fruir Juices						
g. do 2517- Scabies Order. Extended Powers						
to Local Authorities: h: National Service Acts 1939-41 Circular 2456.						
In Hardener Correction Hore with the						

My thanks are due once again to Mr.Bunter, my Chief Clerk, and to members of the Health Department, for the constant support in these difficult and changing times

J.Mervyn Thomas.

Medical Officer of Health.

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STATISTICS & SOCIAL CONDITIONS OF THE AREA.

Statistics: -

Area (in acres)	4,755.
Registrar-General's estimate of Civilian population, mid-year 1941	Omitted.
Number of inhabitated houses(end of 1941) according to Rate Books	Omitted.
Rateable Value(1st April,1941)	£340,472.
Sum represented by a Penny Rate Year ending 31st March, 1941.	•• £ 1,371• .

6

EXTRACTS FROM VITAL STATISTICS.

Birth-rate per 1,000 estimated civilian population mid-1941 14.14

Rate per 1,000 total(live and still) births	-	44.7
Death-rate per 1,000 civilian population	-	10.7
Death-rate of infants under 1 year of age :-		
(a) All infants per 1,000 live births	-	42.54

() Legitimate infants per 1,000		4-124
legitimate live births	_	40.42
(c) Illegitimate infants per 1,000		
illegitimate live births	-	45.45

Deaths from Puerperal causes: -

Füorperal Sepsis Other Puerperal Causes	::	Nil Nil	- Rate (live		total births)	
athe free and and a			· · · · ·			

	Cancer(all ages)			54
Deaths from	Whooping Cough(all	ages)		2
Deaths from	Measles(all ages)			1
	Diarrhoea &c(under	2 years of	° age)	Nil

OCMPARATIVE TABLE OF BIRTH & DEATH HATES DURING THE YEAR 1941 :-

Trupic Los	Rate pe Civilian Po	Deaths under one year per ,000 regis	
LACTIMEEDS 1515	Live Births	Deaths from all causes	
England & Wales	14.2	12.9	59
126 County Borough and great towns, including London	14.7	14.9	71
148 smaller towns with estimated resident population of from 25,000 to 50,000(1931 Census)	. 16.4	13.0	56
Chelmsford Borough	14.14	10.7	42.54

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DEATHS AT VARIOUS AG					
1-2 2-5 5-15 15-25 25-3	5 35-45	45-55	55-65	65-75	75 +
1 1 7 8 9	17	39	69	84	104
DEATHS FROM	ALL CAUS	ES 194	1.		
Causes of Death		Males	F	emales	TOTAL
phoid and Paratyphoid Fevers		-		-	-
asles		1		-	1
arlet Fever	••	-		-	-
ooping Cough		1		1	2 1 2 14 2 1 9 13
phtheria	••	-		1	1
fluenza	••	1		-	2
rebro-spinal Fever		8		162	211
berculosis of the Respiratory		0		0	24
ther Tuberculous Diseases	••				1
philitic Diseases	mid(E)	T Z		6	<u> </u>
ancer of b.cav.& oesoph:(M)ute		136		67	13
ancer of Breast		0		2	2
0		16		14	2 30
labotan	••	-		2	2
ntra Cran: Vasc: Lesions		15		13	28
ant Discos	••	40		29	69
ther Circulatory Diseases	••	9		4	13
	••	10		10	20
neumonia		7		8	
ther Respiratory Diseases		4		3	15 7 5 -
lcer of Stomach or Duodenum		5		-	5
iarrhoea etc(under 2 years of	age)	-		-	-
ppendicitis	-60/	-		1	1
ther Digestive Diseases.		2		8 .	10
ephritis		2		4 .	10 6 -
uerperal & Fost-abort: Sepsis		-		-	-
ther Maternal Causes		-		-	-
on:mal: birth inj: infant:dis:		4		5	9
remature birth		4		3	7
uicide		4		2	6
ther violent causes		16		53251	- 9 7 6 21 5 55
cad Traffic Act		4			5
11 other causes		25		30	55
oliomyelitis				-	1
		1			

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GENERAL PROVISION OF HEALTH SERVICES: -

Fublic Health Officers of the Authority - See page 2.

NURSING IN THE HOME-

(a) General. There are four District Nurses practising in the Borough.

LABORATORY FACILITIES.

Pathological and bacteriological examinations and analyses of water, milk, food etc. are made by the Counties Public Health Laboratories.

LEGISLATION IN FORCE.

Ministry of Health Circulars and amendments received during the year have been mentioned.

HOSPITALS.

Chelmsford & Essex Hospital and Dispensary (Voluntary).

Accommodation: -

General Medical		M. 24	F. 25	Total. 49
General Surgical		42	27	69
Children, medical	and surgical	-	-	27
Private Wards		-	-	10_
	Total			155

Details of the Out-patients Department are as follows:-

Massage, Electrical and Sunlight	These departments are
Departments	open daily.

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X - Ray Department

Casualty Department

.. This department is open daily.

.. The Radiologist

attends at the Hosp: on Mcnday, Wednesday and Friday afternoons.

Out-patients Clinics :-

Tuesday - 11 a.m.Surgical Genito-urinityMr.M.D. Sheppard.- 3.30.p.m.Ear,Nose & ThroatMr.Martin Henry.Thursday10.a.m.Diabetic CasesDr.F.E. Camps.Friday10.a.m.Surgical CrthopaedicMr.H.A.H.Harris.1.30.p.m.OphthalmicDr.S.G.Corner.Saturday9.a.m.Medical PathologicalDr.F.E.Camps.

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Chelmsford Public Assistance Institution(Managed by the Essex County Council).

The Chelmsford Joint Isolation Hospital: -

Diphtheria Block Scarlet Fever Block """ for observation Pavilion(Scarlet Fever or other diseases) "for observation	Males 4 6 1 10	Females 6 5 1 10 1	Total 10 11 20 20 2	
Total			45	

AMBULANCE FACILITIES.

(a) For Infectious Cases. A motor ambulance is maintained by the Chelmsford Joint Hospital Board for conveyance of patients. In addition an older motor ambulance is in use for carrying articles for disinfection and disinfestation to and from the hospital.

- (b) For Non-infectious and Accident Cases, and
- (c) For Maternity Patients.

These cases are dealt with by the St.John's Ambulance Brigade under agreement with the Town Council at an inclusive cost of \pounds 275 per annum.

The number of cases dealt with in 1941, and the mileage covered by the ambulance are as follows: -

40 Accidents	 	••			miles.	
596 Removals	 ••	••	••	2904	miles	
635 Cases	 	••		3106	Miles.	

This scheme automatically solves the problem of co-ordination of ambulance services with neighbouring authorities. The St.John's Ambulances are, of course, not restricted to the Borough. They also serve the surrounding district.

SMALLPOX,

Arrangements as in previous years.

MATERNITY.

Our arrangements for the Institutional treatment at St. John's Hospital, Wood St, of cases of complications arising during pregnancy or confinement, and for cases where the home environment is unsatisfactory, remains as before.

165 Borough Cases were admitted to St.John's Hospital for confinement during the year. Social and economic circumstances account for the marked increase.

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MATERNITY AND CHILD WELFARE

CLINIC AND TREATMENT CENTRES.

These are as set out in the Table on Page	e 15.	
ATTENDANCES AT INFANT WELFARE CENTRES: -	1010	2012
Children under 1 year	<u>1940</u> 3182	<u>1941</u> 3053
Children between 1 and 5 years	2248	4032
Total ,, ,, ,,	5430	7085
Number who attended for the first time during t	the year	:- ;
Children under 1 year	2:1	382
Children between 1 and 5 years	204	434
Total	435	816
ANTE - NATAL CLINIC.		
Attendances	148	167
POST - NATAL CLINIC.		
Attendances	5	6

The Ante-Natal and Fost-Natal Clinics are held on the first and third Wednesday's in each month. Mothers are encouraged to attend 6 weeks or so after confinement for post-natal examination.

In addition, married women, where pregnancy would endanger health, are, on their request, given instruction in Birth Control.

MILK.

The Maternity and Child Welfare Committee have instituted a scheme to supplement feeding in necessitous and difficult cases on the recommendation of the Medical Officer.

MUNICIPAL MIDWIVES.

 Ritchie. Mrs.M.E. Illingworth, Mrs.E. Miller. Miss E.M. Westlake, Miss I.G. Wilkins, Miss M.A. 	79 Springfield Park Av: 40 Kings Road. "Lonicera",St.Mildred's Rd. "Hemingway",65 First Av: 50,Bruce Grove.	3815 3817 3816 3814 2428
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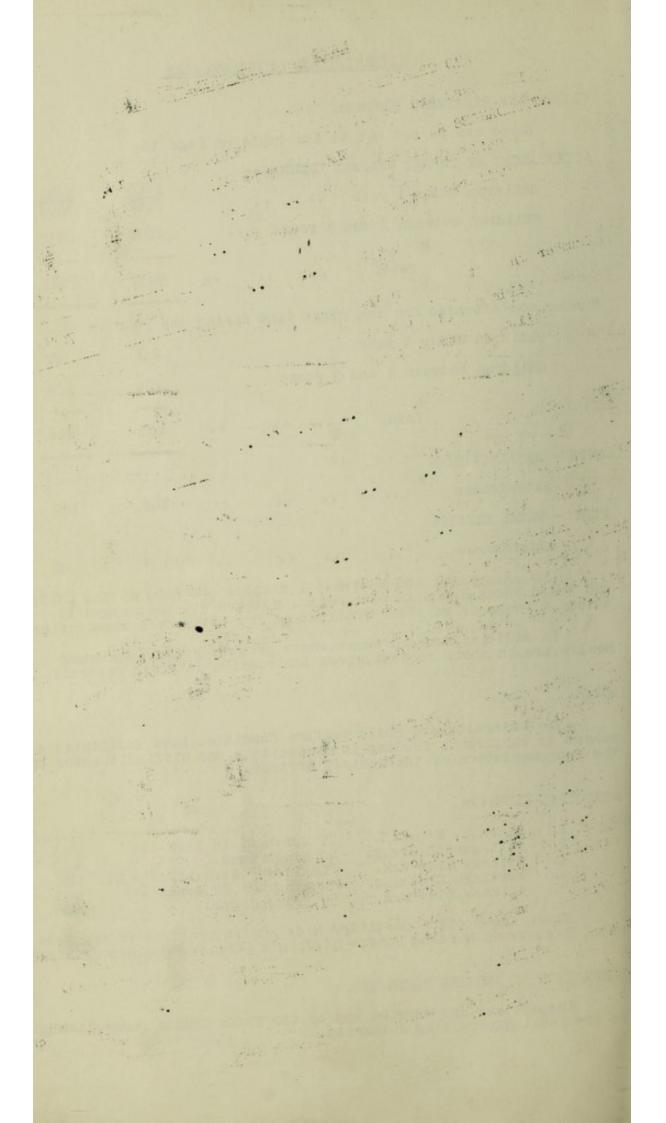
There are 5 other Certified Midwives in practice in the area and 1 Registered Nursing Home: - St. John's Nursing Home, Broomfield Rd.

INSPECTION OF NURSING HCMES, ETC.

Inspections are carried out by the Essex County Council, which is the Local Supervising Authority.

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DENTAL SERVICE.

Dental treatment for expectant and nursing mothers and children under five years of age has been carried out during the year, and the following is a summary of the work done :-

No. of attendances made by pa No. of Patients treated	tients	::	::	526 422
Fillings - Permanent teeth Temporary "	::	::	::	54 78
Extractions-				
Permanent " Temporary "	::	::	::	198 99
Other Operations -				
Permanent " Temporary "	::	::	::	175 164
Administrations of General anaesthetic for extractions				77

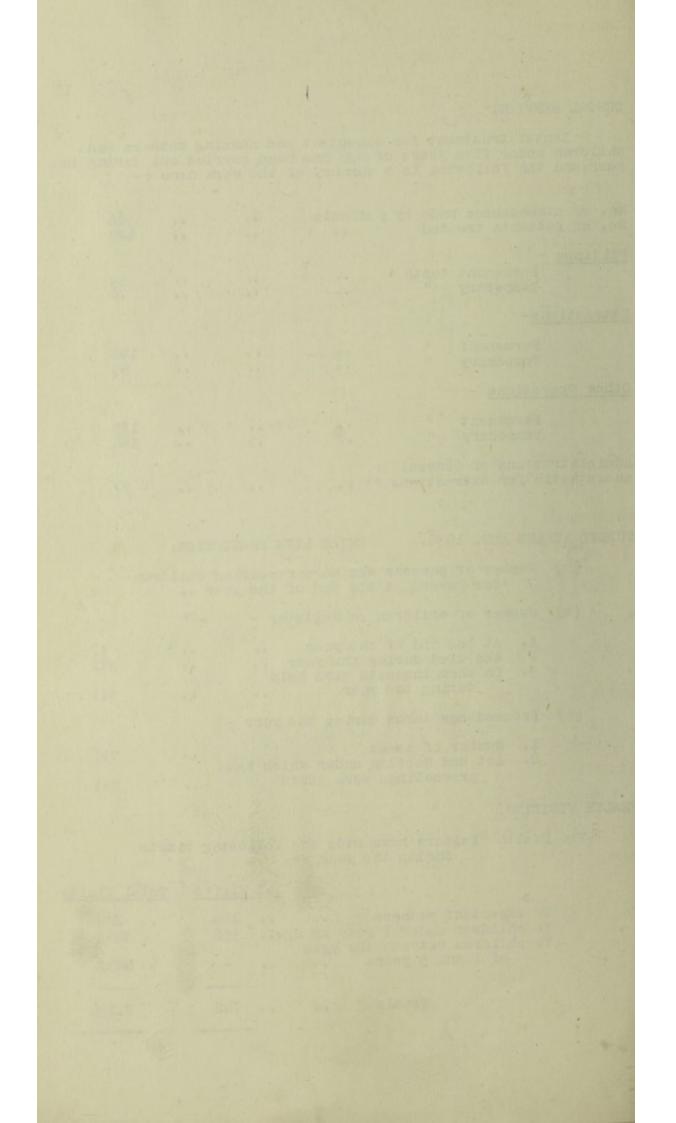
PUBLIC HEALTH ACT. 1936. CHILD LIFE PROTECTION.

(a)	Number of persons who were receiving for reward at the end of the year		8
(b)	Number of children on Register -		
	 At the end of the year Who died during the year On whom inquests were held 	::	17 Nil
(c)	during the year Proceedings taken during the year -	••	Nil
(0)	Freeedings taken during the year -		
	 Number of cases Act and Section under which the 	••	Nil
	proceedings were taken		Nil

HEALTH VISITING.

The Health Visitors have made the following visits during the year :-

	lst	Visits	Total Visits
To expectant mothers To children under 1 year of a		186 556	209 3053
To children between the ages of 1 and 5 years	••	-	4032
Totals		742	7,294



INSTITUTIONAL PROVISION FOR -

(a) Unmarried Mothers. The only arrangement is that supplied by the Fublic Assistance Cound ttee of the Essex County Council.

After the lying-in period, however, they may be helped by the Girls' Aid Society, who have a Hostel just outside the Borough.

- (b) Illegitimate Infants
- (c) Homeloss Children

The Public Assistance Instituti--on is available.

PREVENTION OF BLINDNESS.

No cases occurred requiring action under Section 176 of the Public Health Act, 1936.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER :

Detailed Reports from the Water Engineer and Analyst have been examined.

Samples taken from a variety of sources are reported upon as a "wholesome water, suitable for the purposes of public supply."

DRAINAGE AND SEWERAGE :

Certain works have been carried out in connection with sewage and drainage during the year.

SEWERAGE WORKS :

No change since the last Report.

RIVERS AND STREAMS :

A close watch is kept on the rivers within the Borough, and all possible steps taken to prevent pollution.

FUBLIC CLEANSING :

There has been no alteration in the method of refuse collection and disposal during the year. The Refuse Tip has been further extended and land prepared for tipping.

NUMBER OF NEW HOUSES ERECTED DURING THE YEAR :

By	other	Local Aut Local A Bodies	Authori	ties .		Nil Nil J3
23	001101					

Total

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NUTRITION.

Any necessary advice on this subject is given at the various Clinics. Malnutrition continues to remain uncommon in the Borough.

TYPHOID IMMUNISATION.

This service was continued during the year.

DIPHTHERIA IMMUNISATION.

Active Immunisation was continued throughout the year.

CEREBRO-SFINAL MENINGITIS.

Only 2 cases reported during the year.

SCARLET FEVER.

The number of cases notified during the year was 14. This disease calls for no further comment for the present year.

MEASLES & WHOOPING COUCH .

No. of cases notified - 544 Measles No. of cases notified -

Whooping Cough 133

A more accurate estimate has been obtained this year following a reminder to the practitioners of compulsory notification.

VACCINATION .

No vaccinations have been performed by the Medical Officer of Health.

PUBLIC VACCINATORS :-

C.W.Alford, Esq., M.D.	68, Duke St. Chelmsford.
R.W.Willcocks, Esq., M.B.	194, Springfield Rd. Chelmsford.
J.T.Whitley, Esq., M.B.	18, New London Road. Chelmsford.

TUBERCULOSIS.

The notified cases are shown on page 17 of this Report.

MORTUARIES.

The combined arrangements for Mortuaries of the Borough and Rural Councils has resulted in provision being made at Galleywood for extended Mortuary premises.

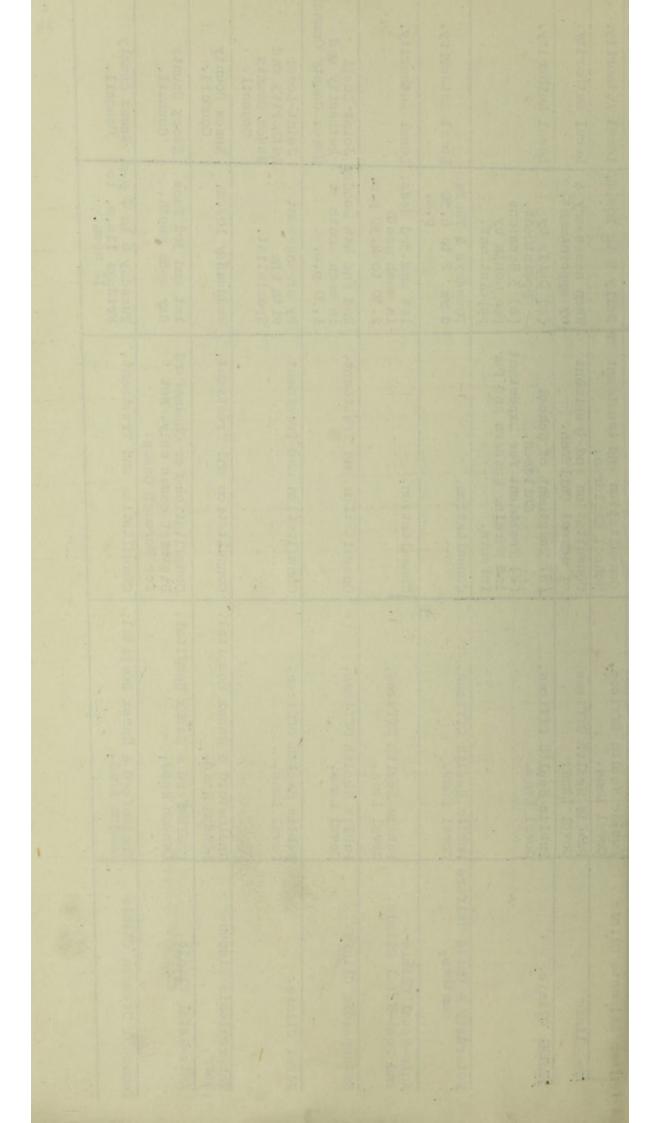
GENERAL HEALTH.

Although rationing is in force, the inguration of the British Retaurants, so successful in Chelmsford, nutrition remains good and reflects in the continued high standard of health among all ages. No doubt the various Youth Organisations now in being will contribute largely to the future fitness of the nation with Chelmsford as no exception.

14 4 · · · · 8-1939 B. Shiri attard. 96.828 (margird 10, Chairerte 9,049 J. Shiri Shiri Baugi Chairerte ~ . 12 *i* N 1

-	N ame	Accomacdation	Purpose.	Sessions	By Whom Provided.
	Linor Ailments Clinic	Public Health Offices, Coval Lane.	Consultation and treatment of School Children.	Daily 9 to 10a.m. Local Authority.	Local Authority.
	ive Clinic	Fublic Health Offices, Coval Lane.	Consultation and treatment of School Children.	When necessary & by sppointment.	Local Authority.
	Jental Clinic.	Fublic Health Offices, Coval Lene.	 (a) Treatment of School Childron. (b) Treatment for Expectant and Nursing Lothers and for Infents. 	<pre>(a) Daily by appointment. (b) 3 Sessions per month by appointment.</pre>	Local Authority.
-	Maternity & Child Welfare Contres.	Public Health Offices, Doval Lane.	Consultation.	Tuesdays & Thurs days, 2 to 4.30 p.m.	Local Authority.
	Ante-Natal Clinic and Post-Natal Clinic.	Public Health Offices, Doval Lane.	Consultation.	1st and 3rd Weds. in each month 2.30 to 4.30 p.m.	3rd Weds. Local Authority. month 4.30 p.m.
	Orthopsedic Clinic.	Public Health Offices, Doval Lane.	Consultation and Treatment.	2nd and 4th Londay in each wonth st 1.30 p.m.	Joint-Local Authority and Essex County Council
	Aural Clinic.	Public Health Offices, Doval Lane.	Consultation and Treatment.	By arrangement with the Specialist.	Joint-Local Authority and Essex County Council.
	Tuberculosis Dispen- sary.	Chelms ford & Essex Hospital. London Road.	Consultation and Treatment.	Wednesday 10a.m.	Essex County Council.
	Ante-Natal Clinic.	Chelmsford & Essex Hospital, London Road.	Consultation for Chelmsford District cases only. Not for Borough Cases.	1st and 3rd Tues day each month.	Essex County Council.
	Venereal Disesse Clinic	Chelusford & Essex Hospital, London Road.	Consultation and Treatment.	Tuesday 6 to 7 p.m Fridays 11a.m. to 12 noom.	a. Essex County Council.

1) 14

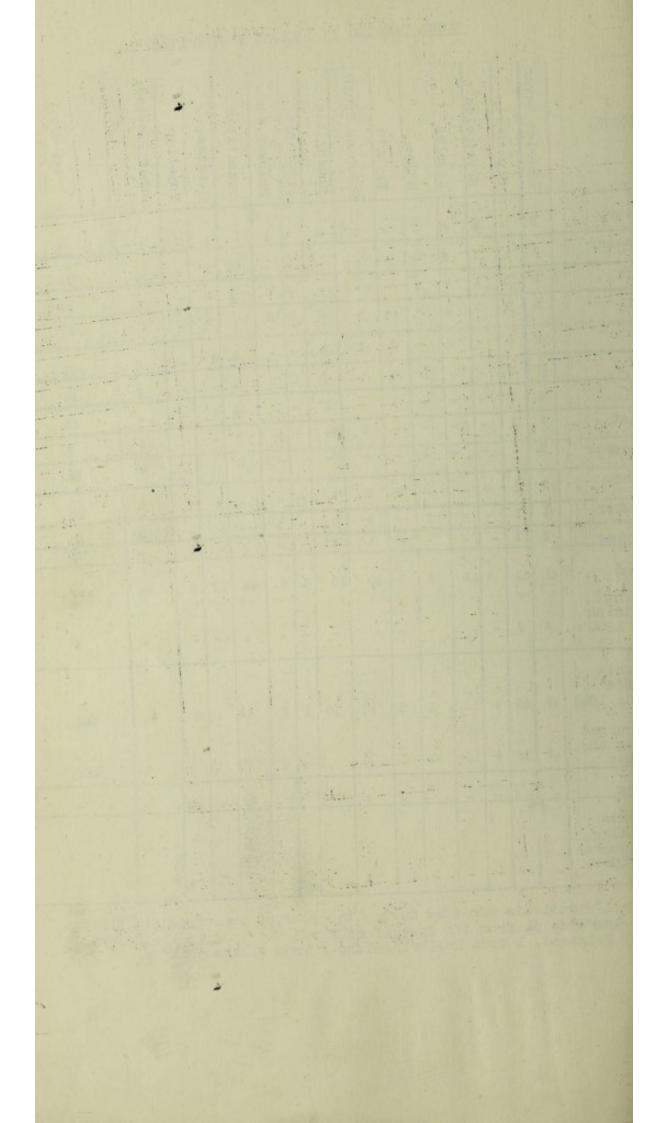


CASES TREATED IN ISOLATION HOSPITAL.

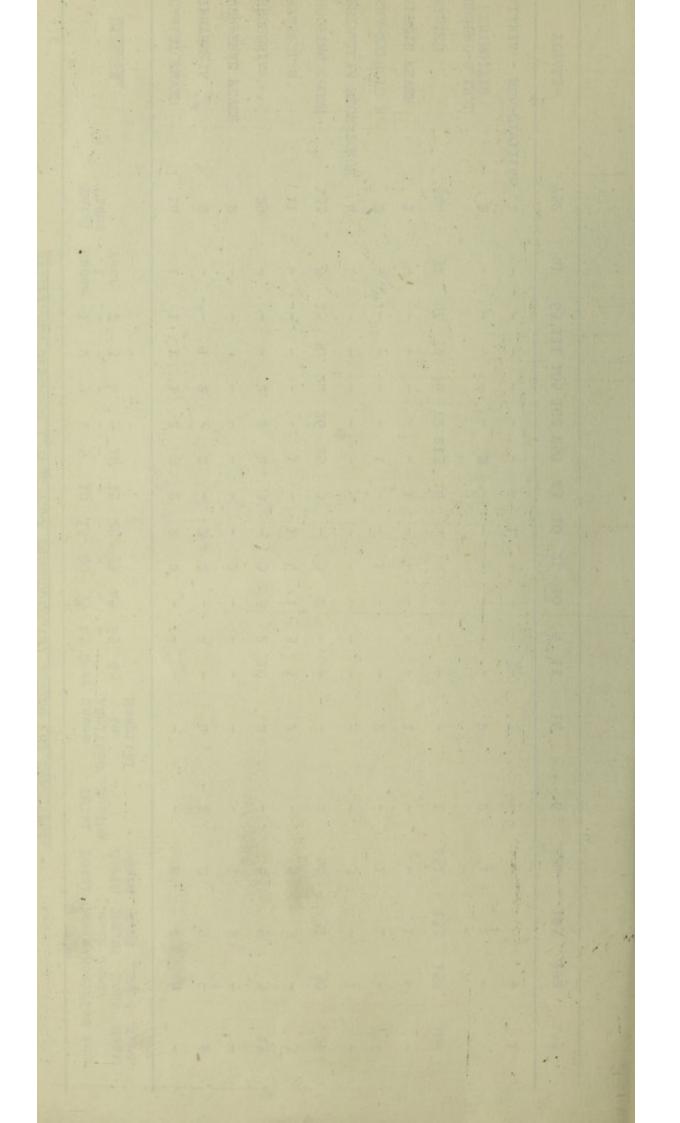
					- +										
MONTH.	Scarlet Fever	Diphtheria	Erysipelas	Measles	Mumps	Typhoid	Whooping Cough	Meningitis	Pneumonia	Chicken Pox	Tonsilitis	Scables	Impetigo	Other Diseases	T O T A L
nuary	3	5	4	- 7	-	-	1	-		1	-	1	-	1	21
bruary	7	4	1	3	-	-	-	-	-	-	2	-	-	-	16
rch	5	3	1	-	-	-	-	-	-	2	1	-	-	-	12
ril	5	2	2	2	-	-	-	2	1	2	2	1	2	1	22
y	5	8	-	3	-	1	1	3	-	-	, <u>1</u>	1	-	2	25
ine	2	3	-	-	-	-	1	1	-	-	-	-	-	3	10
ily	4	3	-	-	-	1	-	1	-	-	5	1	-	-	15
igust	1	1	-	-	-	-	1	-	-	-	3	-	-	1	7
ep te mbe r	3	Ĩ	-	-	1	-	-	-	-	-	2		1	2	10
ctober	2	1	2	-	-	1	3	-		-	-	9	1	3	. 22
ovember	1	1	-	-	1	-	2	1	-	3	-	-	-	1	10
ecember	3	1	-	-	-	-	1	2	-	-	1	-	1	-	9
OTALS	41	33	8	15	2	3	10	10	1	8	16	13	5	14	179
atients emaining rom 1940	6	2	-	-	-	-	-	-	-	-	1	-	-	-	9
atients reated uring 1941	47	35	8	15	2	3	10	10	1	6	17	13	GI	14	188
ischarged uring the year	47	33	8	15	2	2	9		9 -	8	12	13	4	14	181
eaths	-	12	-	-			-	1	1	1 -		-			4
atients emaining f December 1st,1941.		12	-	-	-	1	1						1		3

f the 179 patients admitted during the year,66 came from the Borough f Chelmsford, 94 from the Chelmsford Rural District,15 from Ongar, from Felstead, 1 from Hallbridge, and 1 from Wickham Bishop.

' 15



-																				
	153	192	183	224	6	14	11	ა	10	21	10	23	250	102	105	111	63	Ē	752	TOTALS=
	1	1	1	1	1	1	1	1	1	1	L	I	1	1	1	1	1		Non-Civilian 1	M.ALARIA - Non-Ci
	1	1	ч	Ч	N	N	1	1	I	1	1	1	N	1	I	T	1		22	CEREBRO-SPINAL LENINGITIS
	108	152	133	151	1	1	1	T	÷.	ŧ.	4	14	213	72	76	79	1 47	31	544	MEASLES
	1	1	1	I	1	1 .	1	1	1	1	1	1	1	1	1	1	1		1	TYPHOID FEVER
	1	1	1	1	ı	2	1	1	1	۲	ı	1	1	1	1	1	1		N	PARA-TYPHOID B.
	1	1	1	3	1	1	1	1	ı	I	1	ı	1	I	1	1	- +		ATORUM 4	OPHTHALLIA MISONATORUM
	. 26	30	31	46	N	1	1	I.	N	W	1	w	25	26	24	30	5 15		133	WHOOPING COUGH
	W	1	w	5	I	N	۲	3	н	4	ч	1	Ч	1	1	1	1		11	ERYSIPULAS
	13	5	5	6	1	N	10	N	w	S	1	w	t-	N	N	1	1		29	PNEUMONIA
	T	1	1	1	1	1	1	T.	1	N	1	1	1	1	1	1	1		2	PUERPERAL FEVER
	10	р	5	N	1	4	1	I.	i.	N	N	1	N	1	N	н	• •		9	DIPHTHER IA
	1	4	2	8	1	1	1	ı	1	N	N	N	N	N	1	l	1 1		14	SCARLET FEVER
ρ. .	ied in t West 1 Ward	Notified Ward. h Dast Ward	Cases each South Ward	- Total North Ward		m C I	Over (65	45 0	45	20		10 15	10	3110	F1W		Under 1 1 - Year 2		Total Cases	DISEASE.
					AR 1941.	DURING THE YEAR	THE	CULOSIS)	CULO	TUBLIK		(OTHER THAN	(OTH	522	DISEASES		NOTIFIABLE	NC		

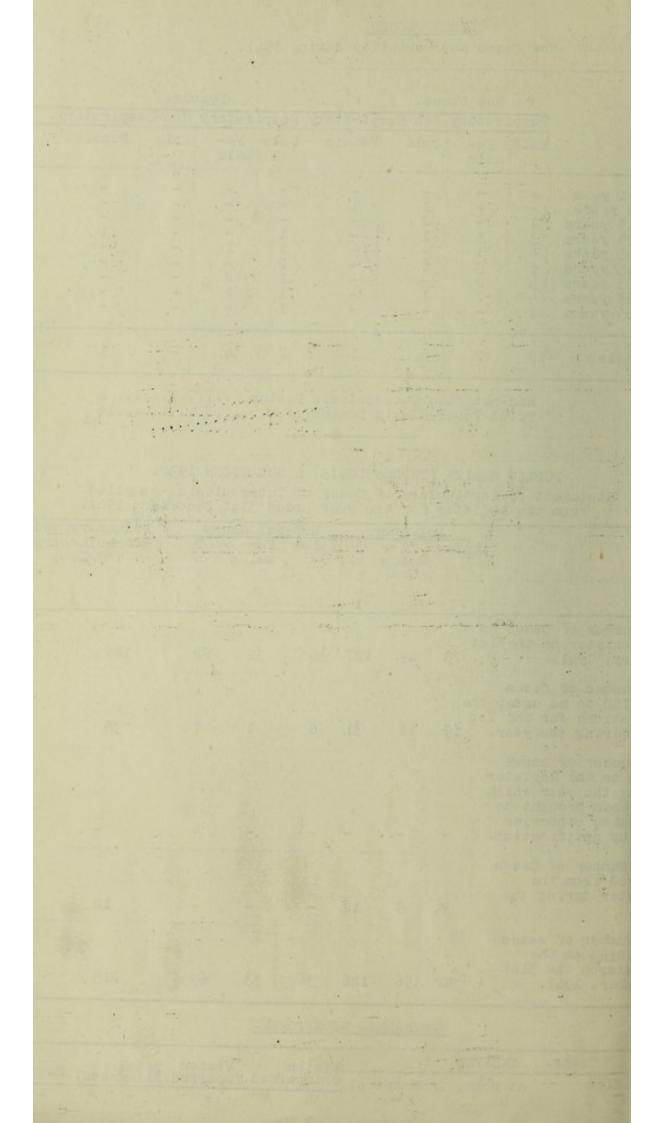


TUBERCULOSIS.

New Cases and Mortality during 1941.

		New Ca					Dea					
	Respi	ratory	Non-Re	spira	tory.	Respi	iratory	Non-R	espiratory.			
		Fe- male	Lale	Fema	le		Fe- male	Lale	Female			
ler 1 year to 5 years		-	- 1 2	- 1		-	Ξ	-	1			
- 25 years - 35 years	3554	51	1			1	- 1	-	1			
- 45 years - 55 years - 65 years ar 65 years	5	51321	1			2 1 1	2		=			
	19	12	6	11		7	4	-	1			
			ed Tube rculosi									
Statemen	t of	Partico legiste	(TUBER ulars of r for t	f Cus he ye	es of ar of	Tube	erculosi	s, ca cember	mpiled , 1941. ulmonary and			
			s Fe- males	TI	ales		- T		on-Fulmenary TOTAL,			
) Number of Cases on a Register on the 1st nuary, 1941. 78 49 127 30 32 62 189												
Number of C MFIED to me ulations for a during the	under the	lst	12	31	6	1	. 7		38			
Number of c led to the Re ing the year re been broug	giste which ht to	h				-						
notice other on by notific		. –	-	-	-	-			-			
) Number of moved from th gister during ar.	e	7	5	12	-	-	-		12			
) Number of c maining on th gisteron the cember, 1941.	e 31st	90	56	146	36	33	69	-	215			
		<u>01</u>	PHTHALL.	IL NEO	ONATO	DRUM.						
Cases.	TRE	ATED			ișior	1	Vision	Tot	al ndness. Death			
otified	A CONTRACTOR OF A CONTRACT			III)	n i mn s	inced.	Impoint	d. BII	naneee Douth			

17



ANALYZANIA AN ANALYZANIA MANANA ANALYZANIA ANALYZANIA	18
INSPECTIONS OF DWELLING HOUSES DURING THE YEAR. (1) (a) Total number of dwelling houses inspected for	
housing defects:-	22l4) 278 54) 278
(b) Number of Inspections made for the purpose:- Public Health Act	42) 617 .75)
(2) (a) Number of dwelling houses (included under	
sub-head (1) above) which were inspected and recorded under the Housing Consolidated Amendment Regulations	54
(1) Number of Inspections made for the purpose	175
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Suspended
(4) Number of dwelling houses (exclusive of those referred to under the proceeding sub-head) found not to be in all respects reasonably fit for human habitation:-	
Public Health Act	1.35 11,2
REMEDY DD DEFECTS DURING THE YEAR WITHOUT SERVICE OR FORMA	L NOTICE.
Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority Officers:- Fublic Health Act	
Housing Act	93) 98 5)
ACTION UNDER STATUTORY POWERS DURING THE YEAR.	
A. Proceedings und.r Sections 9, 10 and 16 of the Housing Act. 1936.	
 (1) Number of dwelling houses in respect of which notice were served requiring repairs. 	Nil Nil
(2) Number of dwelling houses which were rendered fit af service of formal notices:-	ter
(a) By owners	Nil
(b) By the Local Authority in default of owners	Nil
 Proceedings under Public Health Acts. (1) Number of dwelling houses in respect of which notice were served requiring defects to be remedied (2) Number of dwelling houses in which defects wer e remedied after service of formal notices:- 	s Nil
 (a) By owners	Nil Nil
 Proceedings under Sections 11 and 13 of the Hausing Act (1) Number of dwelling houses in respect of which denali crders were made	t 1936.
(2) Number of dwelling houses demolished in pursuance of Demoliticn Orders	Nil
 Proceedings under Section 12 of the Housing Act, 1936. (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made 	1 Nil
(2) Number of separate tenements or underground rocks in respect of which Closing Orders were determined, the tenement or room having been rendered fit	n e Nil

• • 4 • • 1 112 . -. 11

REPORT OF THE CHILP SAMITARY INSPECTOR .

R.F. MYNN, M.S.I.A., C.R.S.I.

Public Health Department,

Coval Lane,

Chelmsford.

19

September, 1942.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE BOROUGH OF CHELMSFORD.

. Mayor, Centlemen,

.

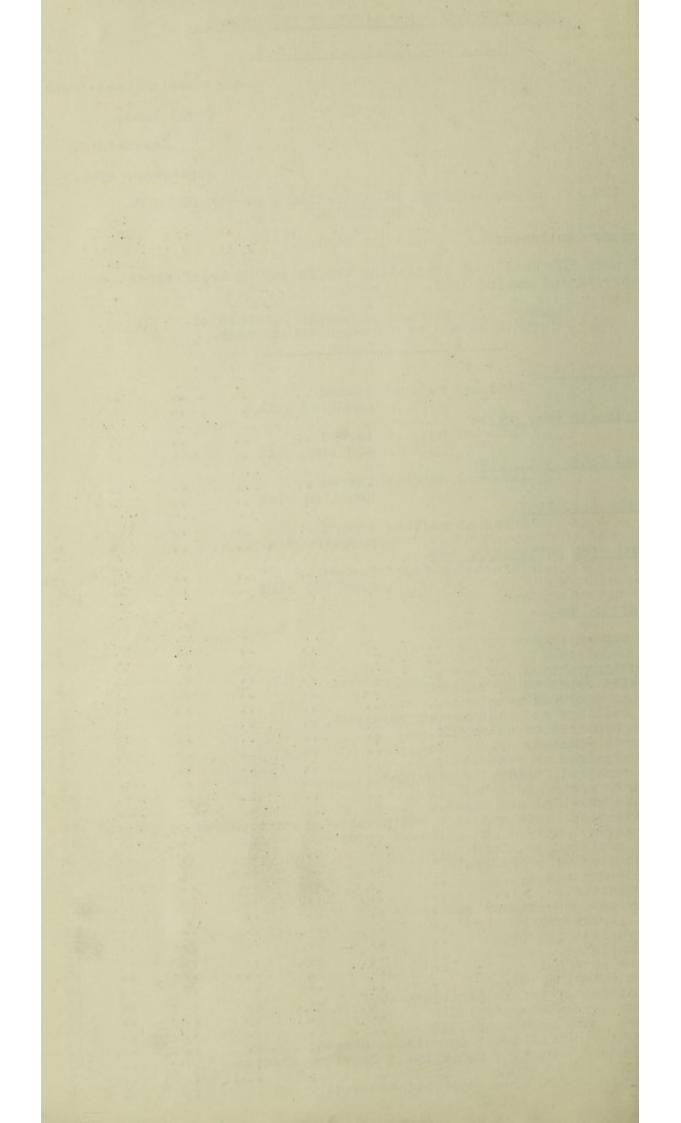
I have the honour of presenting the following brief report on the ork carried out during 1941.

Summary of work carried out as a result of Notices served or Recommendations made.

using Act, 1936.

	Informal			d ied wit	h	::		75
blic Health Act,	1936. Informal							135
	THI OLUMIT	noulees		ied wit	h		::	93
bod and Drugs Act								
	Informal	Notices		d ied wit	h	::	::	9 7
stories Act, 193								
	Informal	notices						56
			compl	ied wit	h		••	6
its and dice Dest								10
and the second second	Informal	notices		ied wit		••	••	11
			compr	Tea ware		••	••	11
rk carried out :-	-							
mses recondition	ned							2 1 1 18
mses demolished								1
Vercrowding abate					••	• •	••	1
regrates repaire					••	• •	••	10
pors and woodworl			• :	• •	••	••	••	9 30
lls, ceilings an			paired		••	• •	••	25
ndows repaired of	and the second	ea			••	••	••	37

ish cords renewed	37
sors repaired or renewed	10
airs repaired, handrails provided	4
Manitary sinks abolished	10
w sinks provided and fixed	9
fective sink, bath and wash basin waste pipes repaired or renewed	16
ofs, eaves, gutters and chimneys repaired	28
ppers repaired or renewed	. 4
ainage repairs or renewals	44
uses re-drained	2
C.s repaired	28
rd pavings provided or repaired	1
ternal brickwork repaired	12
ter supplies improved	17
lls abolished	1
st bins provided	16
Impness remedied	12
cumulations of refuse removed	13
minous houses disinfested	22
minous articles disinfested	500
oms fumigated following infectious disease	13
brary books fumigated following infectious disease	140
Ss-pools abolished	1
vers and watercourses - pollution abated	4



HOUSING ACT, 1936.

The normal programme cannot be carried out during the present period of hostilities, but this work has been replaced to a great extent by inspections, schedules of condition, repairs and redecorations in respect of property requisitioned by the Billeting Officer. Particulars of inspections made under the provisions of this Act are given in the Medical Officer of Health's report on Page 18. It is not possible to produce figures in respect of overcrowding owing to the lefture of normalition, many housed by billeting.

influx of population, many housed by billeting. Nothing short of a complete overcrowding survey would produce figures showing the present situation.

The following inspections have been recorded :-

Public Health Act, 1936.

292	Complaints N	have be	en investigated.
666	Inspections	made a	t dwelling houses.
2	11	11 1	n connection with offensive trade premises.
2	11	H	" common lodging houses.
2	ii.	ii	" " tents, vans and sheds.
2216	ü	11 8	t offices.
22	11	ii - 11	schools.
	Inspections	and en	quiries made in connection with infectious disease.
7	Inspections	made i	n connection with watercourse pollution.
7	11		t the Corporation Swimming Bath.
5	16	12 11	
3	11	17 H	flour mills.
6	11	11 11	refuse dumps.
Q	11	. 17 12	lands allotments and niggeries
7		ii ii	lardens' Posts.
697	11 11 14		refuse dumps. lands, allotments and piggeries. Vardens' Posts.

1 sample of water from the Chelmsford Corporation Swimming Bath was submitted for analysis and bacteriological examination and proved satisfactory.

1 sample of well water was submitted for analysis and bacteriological examination and proved unsatisfactory. The use of this well has been discontinued and a piped supply provided.

Shops Act, 1934.

9 Inspections made at shops.

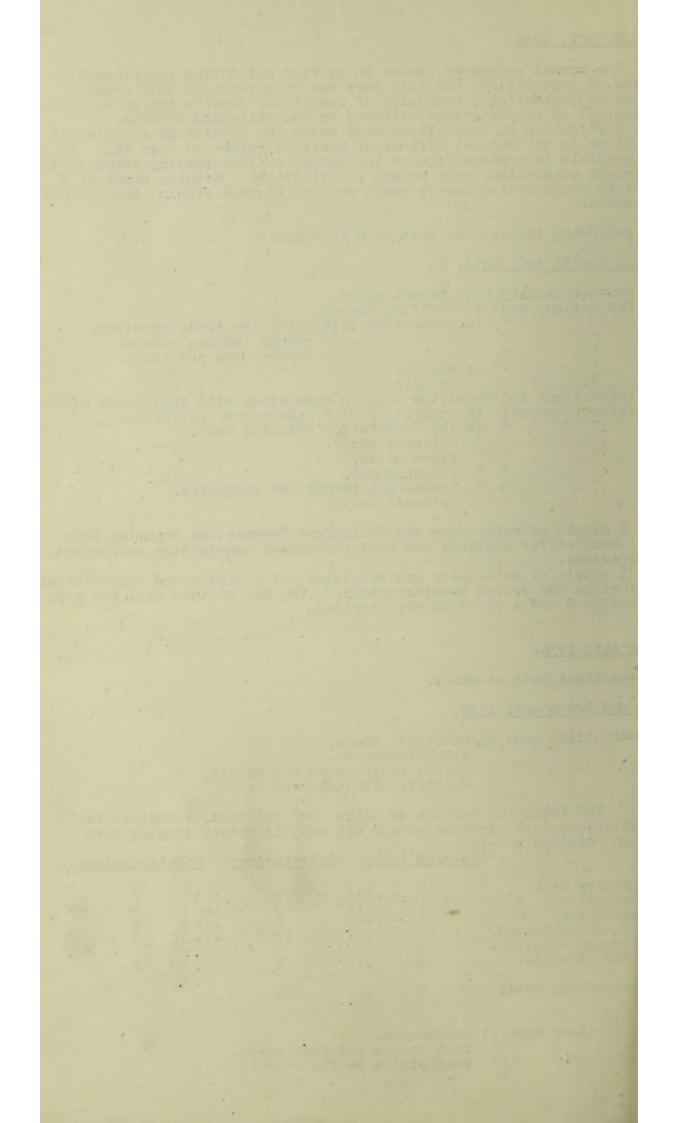
lood and Drugs Act, 1938.

19	Inspections	made	at	butchers' shops. slaushterhouses.		
	н	12	31.	slaughterhouses.		
23	- 11	17	52	cafos, restaurants	and	hotels.
68	11	11	21	dairies, milkshops	and	farms.

The following samples of milks were obtained, submitted for bacteriological examination and all unsatisfactory samples have seer Servelle

oson rorron an-	Samples	taken.	Satisfacto	ry. <u>Unsa</u>	tisfactory.
Ordinary Milk. Pasteurised. Accredited. Tuberculin Tested.	- ⁷ - ⁴ 13		4 3 1 17		3. 1 2 1
Rinsings - bottles and utensils.	2		l		1
Phosphatase Tests.	4		4	• •	-

17 Inspections made at bakehouses. " food stores and food shops. " food stalls on the Market. 43 11



The following food has been condemned and surrendered as unfit:-36 lbs. Calantine. 30% lbs. Bacon. 7 tins Beef. (28 1bs.) 2 - 6 lb. tins Ham. 2 - 6 lb. tins Pork. 1 - 6 lb. tin Ox Tongue. 1 - 3 lb. tin Heat Roll. 6 tins Corned Beef. 30% 188. Bacon.
182 188. Ganadian Hams.
2± 188. Meat Roll.
10 188. Liver Sausage.
50± 188. Luncheon Sausage.
50± 188. Pork.
45± 188. Butter.
45± 188. Butter.
45± 188. Bargarine.
82 188. Cheese.
1 hottle Sauce. 13 tins Chicken and Ham Roll. 235 tins Fruit. 203 tins Various. 129 tins Milk. jar Meat Paste. 1 bottle Sauce. 6 jars Pickles. 7 jars Various. 2 pkts. Custard. 2 1bs. Biscuits. 162 1bs. Tomato Puree. 577 1bs. Dundee Cake. 886 lbs. Fish. 481 1bs. Sausages, 50 1bs. Pig Brawn. 14700 lbs. Flour. 82 1bs. Corned Beef. 12 1bs. Veal and Ham Calantine. 3¹/₂ cwts. Potatoes. 1 pkt. Sago. 1360 Canadian Eggs. 2 samples plums and 1 sample cheese were submitted for examination and found satisfactory. SSEX COUNTY COUNCIL ACT, 1933. Inspections made at ice cream manufacturers' premises. 6 Inspections made at massa e establishments. I samples of ice crean have been submitted for analysis, 3 satisfactory, 4 unsatisfactory.

TS AND MICE (DESTRUCTION) ACT.

Inspections made at stores and shops.

CTORIES ACT, 1937.

i Inspections made at factories and work places.

TROLEUM ACTS.

The situation of petroleum storage is controlled, for the time . sing, in conjunction with the requirements of the Military Authority.

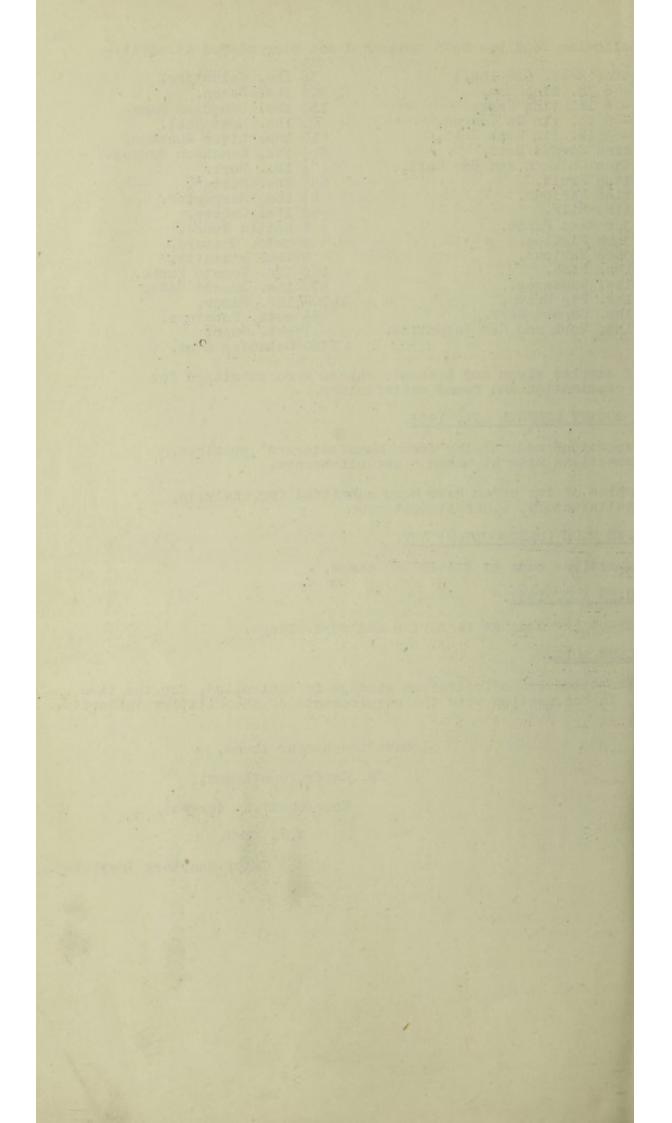
I have the honour to be,

Mr. Mayor, Gentlemen,

Your obedient servant,

R.F. WYNN.

Chief Sanitary Inspector.



TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE BOROUGH OF CHELLSFORD.

Mr.Mayor and Gentlemen,

I have much pleasure in submitting the following concentrated report in connection with my duties as Veterinary Inspector to the Borough during the year ending 31st December, 1941.

The Contagious Diseases of Animals Acts are administered by the Divisional Veterinary Officer of the Ministry of Agriculture.

SLAUGHTERHOUSES

The number of animals slaughtered in the Borough for human food during the year 1941 was approximately :-

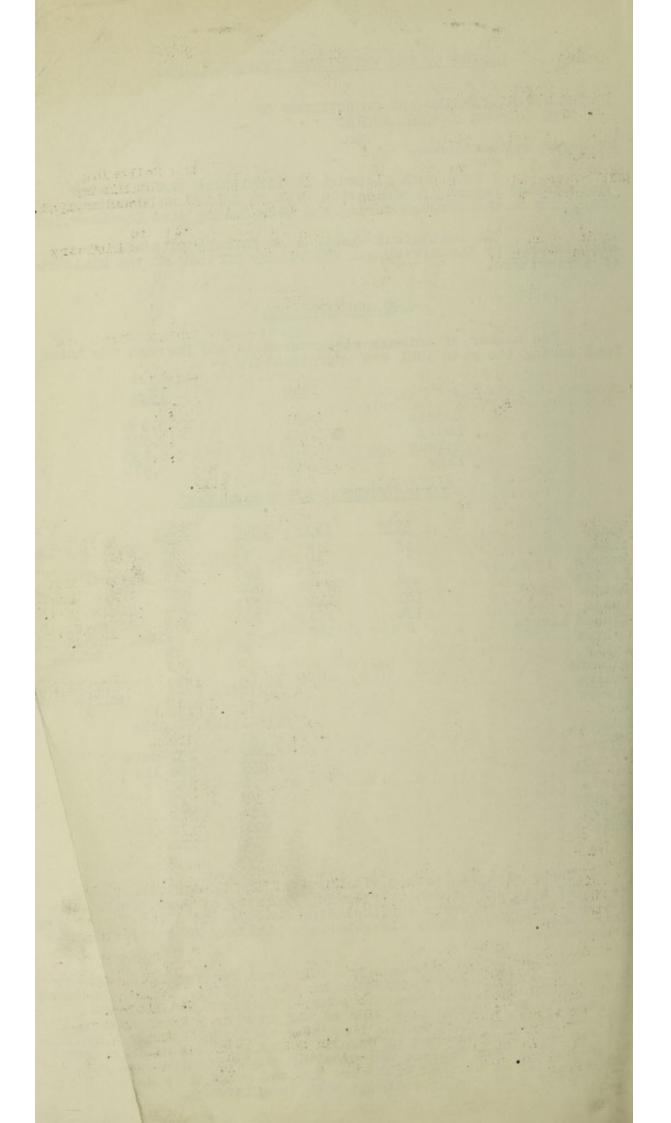
	1940	1941
Boasts Sheep Calves	3,981 17,751 8,374	3,564 13,501 6,495
Figs	8,969	3,974

FOOD CONDEMNED AND SURRENDERED.

	1938	1939	1940	<u>1941</u> 22		
Sheep	1	4	50	22	Veal 142 1bs	
Pigs	10	10	50 73	24		
Beasts	365 365	8	103		Skirts 23	
Livers	365	273	784		Tripe 1)1240	
Heads	141	141	573		Heels) 1bs	
Lungs	1.70	161	866	345	Brawn 63 1bs.	
Tinned Livers	801bs	140		81hs	. Tinned Beef)	1
Calves	00200		30	9	121bs.	5
Tails			2	9		1
Spleens			44	19	Tinned 28))
Udders			14	16	Mutton 1bs	5
Flucks			711	186	,	1
Beef			14,841±1b		s	
Kidneys			23	8		
Offal			7.682 "	131 se	ts	
Fork			1.059	564 1b		
Gut Fat			11 "	630 "	-	
Hearts			99	15		
Tongues			1.14	112		
Mutton			221 "	172 "		
Rabbits			12	126		

Three slaughterhouses, viz, Springfield Road, Mildmay Road and Coval Lane were taken over by the "inistry of Food. These have been visited twice every day, including Sundays and a very great many other times for emergency slaughtering. Hildmay Road was closed on 24th October.

The old slaughterhouses are only used for War Casualties or on special creasions by permission of the Ministry. Cattle condemned under the Tuberculosis Order are sent to Harrison and Barber's slaughterhouse with the exception of any in very good condition. These are then examined by the Inspector of the Ministry of Agriculture who sent them in- and by myself. Any portions of them that are quite free from disease are used for manufacturing purposes. All condemned meat is stained with blue dye and removed by Messrs Harrison & Barber & Co. under contract with the Ministry.



The following glands are saved for the purpose of making drugs :

Pancreas

Ox Calf Sheep

Phar: Livers Testes Thyroids Ovaries Suprarenals Prostates

Horse Flesh

11

12

1

21

No horses are slaughtered in the town for human food.

MARKET.

The Corporation Market has been regularly attended on each Market Day and Fair Day, and all animals deposited or exposed for sale have been examined.

	ANIMALS	SENT	OUT	OF	LARKET	1941
.7.1.41 4.2.41 4.4.41 23.5.41 3.7.41 .5.8.41. 5.9.41 26.9.41 22.12.41				212511122		.8

ANIMALS EXPOSED FOR SALE IN 1938. 1939, 1940, 1941.

	· <u>1938</u>	<u>1939</u>	1940	<u>1941</u>
Fat Pigs Store Pigs Rams Fat Sheep Store Sheep Lambs Bulls Fat Beasts Store Beasts Cows	30,328 22,767 300 17,570 10,159 781 809 6,021 13,109 4,173	24,641 16,190 333 16,475 10,927 430 1,002 6,535 14,582 4,402	15,475 4,195 340 15,968 13, 548 653 303 1,953 6,682 3,810	
Fat Calves Store Calves Goats Horses	225 7,288	382	279	
There is a mark exposed for Sale		ment in t	he quality	of cattl
The following f Poultry Live Rabbits Wild Rabbits Day-old Chicks	igures maj <u>1938</u> 87,756 914 11,470	1939 78,546 1,168 8,879 158,360	1940 69,710 4,603 9,318 110,531 1	1941 68,311 20,686 3,355 .00,712

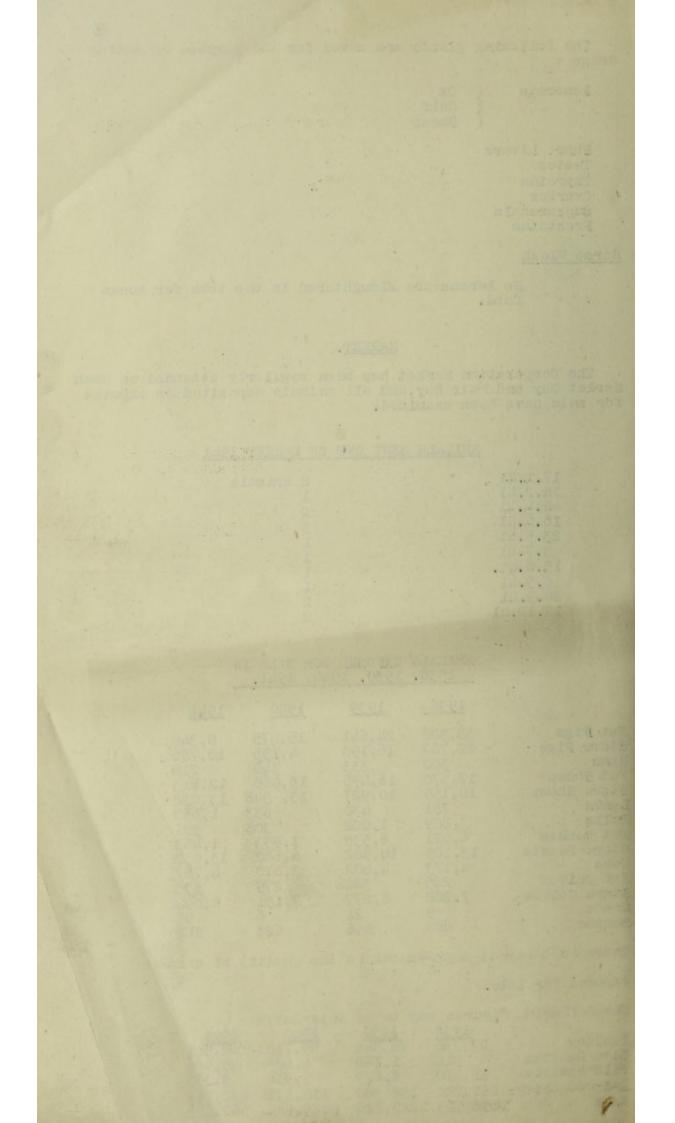
 Day-old Chicks 11,470
 8,879
 9,318

 Eggs
 1498,563
 158,360
 110,531

.0

560,825

23



Special Sales.

14.1.41	186 Store Beasts
14.3.41 }	36 Cows 9 Calves
19.8.41)	56 Cows 16 Calves
22.10.41)	39 Bulls
}	63 Cows 7 Calves
25.11.41	50 Bulls

I would again call your attention to the

need of :-

- (1) Ringing of Bulls brought to the Market.
- (2) One-way traffic to do away with the great congestion.

(3) Registration of Drovers.

Horses The two horses at Lanor Road are in good health and condition.

SEWERAGE FARM The Health of the animals has been

generally good.

I have the honour to be,

Your Obedient Servent,

W.S. LULVEY. F.R.C.V.S.

Veterinary Inspector.

