#### [Report 1942] / Medical Officer of Health, Bucklow R.D.C.

#### **Contributors**

Bucklow (England). Rural District Council.

#### **Publication/Creation**

1942

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### ANNUAL REPORT

AND

VITAL STATISTICS

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE

RURAL DISTRICT OF BUCKLOW.

1 m 26 her · 8/g. PARALLOS ASLANTY.

#### Medical Officer of Health:

- (P)(X) ARTHUR T. BLEASE, (Retired 30th September) M.B., Ch.B., VICT., M.R.C.S.E., L.R.C.P.L.
- (P)(X) GERALD FLATLEY, (Commenced duty M.B., B.Ch., B.A.O. 27th October)

Sanitary Inspector and Cleansing Supt:

(W)(X) JOHN P. KERSHAW, M.S.I.A.

Sanitary Inspector's Assistant:

(B) M. R. BAKER.

Clerk-Typist:

Miss E. DARBYSHIRE.

Health Visitor:

(For Measies and Whooping Cough).

(P) Mrs. MEXANDER.

- (P) Part time.
- (W) Whole time.
- (X) Salary Contribution by Exchequer Grants.
- (B) Temporary during absence of P. Darbyshire serving in H.M. Forces.
- (T) Temporary appointment only.

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#### THE RURAL DISTRICT OF BUCKLOW.

#### ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH

FOR 1942.

Area of District in Acres, 31st December 1942, 45,994. Registrar General's estimate of:-Average Population, 10,130. Number of inhabited houses (end of 1942) according to rate books, 2950. Rateable value, £ 65,152 Sum represented by a penny rate, £ 265. Birth Rate per 1,000 living, 13.8 General Birth Rate (England and Wales), 15.8 Death rate per 1,000 living, 9.3 Genera! Boath rate (England and Wales), 11.6 Number of women dying in, or in consequence of, childbirth, O. Number of women dying in, or in consequence of, Puerperal Faver. C. Deaths under 1 year in proportion to 1,000 Births, 35.5 Deaths under 1 year in proportion to 1,000 Births throughout England and Wales, 49. Deaths from Measles, O. Deaths from Whooping Cough, 0. Deaths from Enteritis (under 2 years old), 0. Deaths from Cancer, 7. The total number of deaths from all causes was 95, of which 5 were children under 1 year old, and 58 were persons over 65 years.

(ALCY) 2.CHI L. MERSHVA. Sanklight Linguister and Chammaing dupple

(B) E. R. DALINE.

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Health Wistor:

(P) Arm Allander, (Resired Soch September)
(P)(X) Armun N. Billiam, (Resired Soch September)
M.B., Ch.B., VICT., N.R.O.S.E., L.R.O.P.L.

(P)(X) CHEALD FLATLEY, (Commonance Alley Managed Miley Miley Miley Managed Miley Miley

(W)(X) JOHN P. KERNELNE, THE CONTRACTOR

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(P)(X) -GRAALD FLATLEY, [demissed duty H.B., B.db., B.A.O. S7th October]

Santtary Imprector and Cleansing Supti-

(W)(X) TORN P. REBREAK.

## PART II. - TABLES.

Table 1. Vital Statistics of Whole District during 1942 and two previous years.

YEAR.	Population.		Births.		Nett Deaths Belonging to the District. Under 1 year   At all ages				
	For Birth Rate.	For Death Rate.	No.	Rate.	No.	Rate per 1000 Nett Births.	No.	Rate.	
1940. 1941. 1942.	10580 10430 10150	10380 10430 10130	132 135 141	12,7 12,3 13,8	7 3 5	53 22 35•5	136 90 95	12.9 8.6 9.3	

Table II. Diseases notified under Acts and Orders during 1942.

1	Nu	mber o	of C	ases	Note	fie	1,		Total Cases
	At	At	ag	0S	you	rse			removed to
Notifiable	all	Under	91	5	15	25	45	65	Hospital.
Disease.	ages.	1.	to	to	to	to	to	and	
DATE OF THE PARTY			5.	15.	25.	45.	65.	up-	
								wards.	
Diphtheria					1				
(including								1	
Membraneous									
Croup).	x2	-	-	2	-	-	-	- 1	2
Scarlet			1						
Fover.	15	-	-	11	-	4	-	- 1	12
Pulmonary									
Tuberculosis.	3	-	-		1	2	-	-	-
Non-Pulmonary									
Tuberculosis.	2	-	11	-	1	-	-	-	-
Moaslos.	40	1	7	28	3	1	-	1- 1	-
Pneumonia.	2 5	2	-	-	-	-		-	-
Whooping Cough.	5	1	2	1	1	-	-		-
Puerperal		1 3					1		
Pyroxia.	1	-	-	-	-	1	-	-	-
Erysipelas.	4	-	-	-	1	2	1	-	- 3
	-	-		-	-		-	-	
Totals:-	74	4	10	42	7	10	1	-	14

x One case had "negative" Swab taken on arrival at Hospital.

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Table III. Deaths registered during the calendar year, 1942, classified by age and cause.

Causes of Death.	Nett d'Resid cr wit all ages.	onts'	wheth	er occ	MILITA	25 & un- der 45	45 & un- der 65	65 & up-
		3	yrs.	yrs,	yrs.	vrs.	yrs.	-
All causes (Certified	95							
Enfluonza.	3	-		-	-	-	l	2.
Cencer. Melignant Discess.	14	-	-	-	-	1 -	6	7
Diabotos- Tatra-cranial Vascular Lesions.	9	-		-	-		3	6 23
Organic Hoars Piscase. Other Discases of	27		1	-	1-	2	2	5
Circ. Systom.	6 4	-	-	-	1:	-	-	4
Phoumonia (all forms), Other Resp. Diseases.	2	1	1	1		-	-	1
Appendicitis. Mephritis & Bright's	7.	-		1	-	-	1	-
Congenital Debility & Malformation, including	1	1				-	-	-
Premature Birth.	3 5	4	1 1	-	1	1 -	1 -	1
Road Accidents. Victort deaths, excluding Suicide. Other Defined Diseases	3	1.1	-			1	1 3	2 7
Totals:	95	5	3	1-	1.	6	19	61

Doubles registered Angles tre extenter repr. 1942,

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#### Pable IV.

#### INFANT MORTALITY.

1942. Nett deaths from stated causes at various ages under 1 year of age.

Cause of Death.	Under 1 week.	1-2 Weeks	Total under 4 weeks	9 months & under 12 months.	Total Deaths under
All causes (Un- " -					
Pneumonia (all forms) Fremature Birth. Congenital Malformations.	2 2	1 -	1 1 2	1	2 14 22
Totals:-	3	1	4	1	5

Nett births reg. during(legitimate 1.23 Nett deaths reg. during(legitimate 4 the calendar year (illegitimate 10 the calendar year (illegitimate 1

Still-births - (legitimate 8. (illegitimate -

Table V. Notifications of Infactious Diseases.

YEAR.	Scarl- atina.	Diph- theria.	Purry- erel Fever.	Erysip- elas.	Phth- isis.	Other forms of Tuber- culosis.	TOTAL.
1.940	8	12	1	1	2	2	26
1941	7	7	-	-	6	-	20
1942	13	2	-	4	3	2	24

Table VI. Deaths from Special Discases.

YEAR.	Diarrhoea.	Puerperal Fever.	Phthisis.	Other forms of Tuberculosis.
1940.	4	2	1	1
1941.	-	-	2	-
1942.	-	200 -01 700	- 100	

Note. 1942 is the sixth year in succession without a death from the common Infectious Diseases.

Table VII. (a) Number of cases of Tuberculosis notified during the year ended 31st December, 1942.

	Under	5.	15 t	0 25	25 t	o 35	35 t	0 45	TOT	ALS
	M.	F.	М.	F.	M.	F.	M.	F.	M.	F.
Pulmonary.	-	-	-	1	1		1	-	2	1
Pulmonary.	-	1	-	1	-	-	-	-	-	2

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	A STATE OF THE STA		the state of the same	the second of th

Reble Val (b) Number of doaths from Tuberculosis registered during the year ended 31st December, 1948.

	25 40 35		45 56 55		TOTALS.	
	M.	H.	M.	F	Me	Ec
Pulmonary.		+	-	**	-	**
Pilmonary.	ton.		1		1 2	9.3

Motification is perfect. The register at the end of 1942 showed:-

Pulmonary Cases.
Melec. 15) 31
Pemalos, 16)

Non-Pulmonary Cases.
Males 9) 13
Females. 1,

No persons suffering from tuberculosis wore found to be engaged in feed supply or distribution.

No action under Section 172, Public Healta Asu, 1936.

The County Laboratory examined at samples of Sputum of which two were positive.

As again Modical Officers' Reports are to be kept as short as possible, it fortunately happens that 1942 presents no features requiring elaborate comment.

The fore-going Tables show satisfactory Vital Statistics.

I wish to call attention to the following points:-

- 1. The Death rate was slightly above two-thirds of that of the country as a whole.
- 2. The Infantile Mortality rate was also slightly above two-thirds of that of the country as a whole.
- 3. No woman died of puerperal fever or of anything else connected with child-bearing.
- 4. There were no deaths from tuberculosis.
- There were no deaths from typhoid, scarlet fever, diphtheria, measles or whooping cough,
- 6. The number of deaths from cancer was not quite so high as last year but as cancer is chiefly a disease of elderly people, we are certain to have a proportionately large number of cases as long as 65% of our population live to be over 65 years of ago which I am pleased to say they do.

not frickers Laffet and Sufferides were no blad notion-one all . - " . . . 1 mind and an unit on often the own recomes been added to modern one mind and the profession of the modern of the last of the profession of the modern of the last of the modern of the last of the modern of the last of the la

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- 7. Owing to recent advances in other methods of treating lobarprermonia, it is no longer considered necessary to maintain supplies of anti-pneumoccic serum for use by medical practitioners.
- d One death in every ten was due to suicide or accident.
- 9. The number of children immunized against diphtheria is now 987.

#### FART III.

#### SANTTARY CIRCUMSTANCES OF THE DISTRICT.

#### Water Supply.

No schemes ware carried out during the year.

Six samples were taken of which five were unsatisfactory.

#### Rivers and Streams.

The inspection of rivers and streams and the taking of samples has been corried out as in the past years.

#### Drainage.

The water test is applied to all work before being passed.

#### Closet Accommodation.

The following is as close an estimate as possible of the different kinds of accommodation:-

Water closets, 1480; Pail closets, 926; Dry ashpits, 120; Dustbins, 1800; Cesspools or septic tanks and filters, 960; Privy closets, 170.

#### Housing.

Council houses are cituate in the rollowing parishes: -

Carrington.....30
Mobberley.....30
Partington.....37
Warburton....6

100

#### SANTTARY INSPECTION OF THE AREA.

Particulars of inspections made and notices served are shown in the following table:-

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11.0	Pwollinghouses (general					000
	inspections,	548		29	82	114
2,	Water Supply.	72	-		-	-
	Dahools,	25				
4.	Tents, vans, sheds &c.	115		-		-
50	Refuse Disposal.	250	140	-	-	-
io.	Privy-middens, earth or	- 4				
	peil closets.	36	-		-	-
7.	House drainage.	41		-	-	-
3,	Cesspools.	39	-	-	-	
9.	Piconon, watercourses &c.	16	-	-	-	-
100	(a) Blaughterhouses (Public)	-	-		-	-
	(b) -do- (Private)				-	
11.	Piggeries,		1	-	-	
12.	Dairnes,	(198	-	10	-	-
	Coucheás,	1				
	William pay	1				
2.5,	Overcreading.	8			-	-
114.	Smoke Cheartations.	100	14	040	-	-
15.	Infectious Disease Inquiries				- Transmission	
	cost re-visits.	36	-		-	-
15.	Missellomeous,	546	15	-		-
1	Totals:	1024	-	69	88	144

## FACTORIES, WORKSHOPS AND WOFKPLACES.

Due to the Staff being engaged on Civil Defence and other matters, only five inspections were made.

Table VIII.

## HOUSING STATISTICS, 1942.

## Number of new houses erected during the year: -

	(a) Total (including numbers given separately under (b) ) (i) By the Local Authority	0.
1.	Inspection of Dwellinghouses during the year:-	
	(1) (a) Total number of dwellinghouses inspected for housing defects (under Fublic Results or Housing Acts) (b) Number of inspections made for the purpose	43, 68.
	(3) (a) Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Act, 1936	1.

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	(3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	0.
	(4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation	1.
B.	Remody of Defects during the year without service of Formal No	tices
	Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their officers	0.
3.	Action under Statutory Powers during the year:-	
Asir	Proceedings under Sections 9, 10 and 16 of the Housing Act, 193 (1) Number of dwellinghouses in respect of which notices were served requiring repairs	36:- 0.
	(b) By Local Authority in default of ewners	0,
B <sub>o</sub> ~	Proceedings under Public Health Acts:- (1) Number of dwellinghouses in respect of which notices were served dequiring defects to be remedied	0.
G	Proceedings under Sections 11 and 13 of Housing Act, 1936:- (1) Number of awellinghouses in respect of which Demolition Orders were made	0,
D	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	0.
4.	Housing Act, 1936 - Part IV - Overcrowding:-	
	There was no change during the year.	

# FACTORIES AND WORKSHOPS. COW-KEEPERS AND MILK-SELLERS.

The following numbers are given for easy reference:-

exception in the second second second second second second . - 17 per and the land of the state of the state of the THE RESIDENCE OF THE PROPERTY continuous praincipa at vertifica legal to (c) or the two two transfers of the control of the cont wider the extense to all one if weekend white santhweekend to the A CONTRACTOR OF THE PROPERTY O -:0001 ,sea introduct of to if solded without enables of the last of the sold at adore for the contract of t

Mappher of Dairies. ..... Confeenmondusesses . Slaughtorhouses. Milk Shops ..... 1 Grecoria Shorees 49. 34 Buncher's Chapses 8 17 Fish, Fruiterers and other sampa. 4 Fakshouses, ..... Fastories. .... )108 Workshows ..... ) Domestic Weekships) Cutwerkers Number of Water clusets ... 1480 Dustbins..... 1500 Dry Ashpits..... 120 Middons...... 170 62 New houses owilt. Houses in District 2948

Emolio Abatement: - No complaints were received of the chimneys in the area during the year.

Promises and Occupations which car be controlled by Bye-laws or Regulations: No complaints were received about the Paint Works at Partington and no nuisance was noticed from them on visiting the Parish. There are no bye-laws in force in the district as to tents, vans, sheds &c. There are no underground sleeping rooms in the district.

Shops and Offices: - No action has been found necessary during the year.

Swimming Besha end Pools: There is one privately-owned bathing pool in the area and every audequour is made to keep the water in a satisfactory acceptance. Regular inspections have been made during the season.

Eradication of Bel Bugg: No action has been necessary.

Other Sanitary Conditions requiring Notice: There does not appear to have been any important matters of sanitary environment which have required special attention.

Removal and Disposal of Refuse: This work has been carried out regularly in the parishes of Dunham Massey, Mobberley, Partington, Ashley, Ringwey, Carrington, Warburton, Tabley, Mere, Millington, Bollington, Peover, Ollerton, Flumley, High Legh, Pickmere and Agden, as in previous years,

The collection of refuse is carried out by means of two Bedford lorries, one being a 3-ton vehicle and the other a 2-ton vehicle which replaced the 1955 30-cwt, vehicle. Both vehicles are giving satisfactory service. In addition a 50-cwt, Bedford has again been brought into daily use for the collection of salvage.

The following tables show the work done during the year ended 31st December, 1942, also the total work done during the financial year ended 51st March, 1943, and the cost of the same:-

Despirable of the arm-place who are a fine of the control of the c regions of the east of design the sort has been entered on the sort of the state of Another case to passes of each descript at enters to protection and another actions and the control of the case of The same of the sa

	Houses	Day	Dust-	dildhens	Pails	Loads
	visitei.	Ashpits	bins	cleered.	emptied.	removed
		cleared	combied.			
			50			,
Durham Massey.	4847	-	43.87	-	1522	461
Mobberley,	15165	66	9874	63	9448	1643
Percington.	7448	5	5223	143	3946	945
Aubley.	23.86	-	1534	61	1676	403
Ringway.	1390	-	1291	10	1059	23
Carrington,	4097	-	3027	6	2483	423
Warburtona	1963	-	1468	-	1600	291
Bollington.	1826	-	1072	19	2010	244
Peover.	5523	4	3640	6	4622	82
Tabley.	2640	-	1955	-	2790	47
Maro.	5226	-	4788	-	2090	89
Ollecton,	2256	-	1454	-	1503	23
Plumlere	2931	-	2426	-	1400	30}
Fichmero,	3450	-	2116	-	3584	50
Millington.	1883	-	1282	-	1396	241
High Logh.	5178	- 1	3114	-	3980	674
Anden.	440	- 1	259	-	294	1
1000	-	-	-	-	3	1
						-1
	08649	77	48709	308	45411	8791
Year ending Sist March, 1945.	67536	82	42025	311	47480	8462

## COST OF REFUSE COLLECTION AND DISPOSAL DURING THE YEAR ENDED Sist MARCH, 1943, (Subject to Accounts),

	£.
Wages of Workmen	1286
National Health & Unemployment Incurances	34
Superannuation,	45
Motor Insurances	23
Motor Licences	35
Motor Repairs and Renewals	139
Petrol and Otlessessessessessesses	220
Rates, Rents and Tares	77
Distinfectants	1.5
Vehicle Loan Repayment	60
Advertising, Printing, Stationery &c	3
Amployers' Liacility Insurance	4
Plant Renevals	50
Other Expanditure	35
	2076

DECS Credit: -

Selvage, sales of Dustbins &c...... 495

Schools: The schools are frequently visited and disinfected by the Gouncil's staff as and when required.

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## INSPECTION AND SUPERVISION OF FOOD. (a) Milk Sup ly: - Ruspections of dain'ss, comsheds and milh shops have not been carried out as well as it provious years due to present conditions. More attention stould be paid to the cows, milkers. vessels and premises generally with a view to the provisions of the Milk and Dairies Orders being strictly carried out. Samples submitted for biological examination were taken by the County Councile Taberculosis cows were dealt with by Ministry of Agriculture Voterinary Staff. Moat and Other Foods: - Meat inspection has practically ceased due to arrangements for centralized slaughtering. 10 Adulteration: The work under the various Acts and Regulations s carried out by the County Council. I am now Consulting Medical Officer of Health but this Report bears my signature because my successor, who only commenced lesy on the 27th October, 1942, resigned his position prior to the completion of the Report, which this year is almost entirely the work of Mr. Hershaw, the Sanitary Apspector. I regret that this is the last Report in which I shall be sole to thank Mr. Kershaw for his assistance, and I wish to express appreciation of his knowledge of his work, and of his unfailing tact in performing it. Thanks are also due to Mr. Shaw and Mr. Sweet for information supplied. ARTHUR T. BLEACE. M.B., Ch.B., M.R.C.S.Rng., L.R.C.P.London. -13-

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