

[Report 1969] / Medical Officer of Health, Tiverton R.D.C.

Contributors

Tiverton (England). Rural District Council.

Publication/Creation

1969

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11
TIVERTON RURAL DISTRICT COUNCIL


R E P O R T

of the

MEDICAL OFFICER OF HEALTH

For the Year Ending

31st December, 1969






Tiverton Rural District Council

The attached chart (which was not included in the press copies) analyses the deaths from Cancer over the past 18 years.

G. NICHOLSON

Medical Officer Of Health.



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TIVERTON RURAL DISTRICT CANCER DEATHS TOTALS FOR 18 YEARS FROM 1.1.52 to 31.12.69.

Parish	Popu- lation (1961 Census)	Adrenal	Antrum	Bile Duct	Bladder	Bowels	Brain	Breast	Bronchus	Cardia	Face	Gall Bladder	Jaw	Kidney	Humerus	Larynx	Leg	Liver	Leukaemia	Melanoma	Maxilla	Mouth	Oesophagus	Ovary	Pancreas	Peritonei	Pharynx	Prostate	Rectum	Spine	Stomach	Testis	Throat	Thyroid Gland	Tongue	Tonsil	Uterus	Vulva	Vagina	Urethra	Lymphomatosis	Others	Unidentified	Totals																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800
801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900
901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000

TIVERTON RURAL DISTRICT COUNCIL
PUBLIC HEALTH OFFICERS OF THE AUTHORITY

- (a) Part-time Medical Officer of Health:
G. NICHOLSON, M.D., F.R.C.S., D.P.H.
- (b) Chief Public Health Inspector:
A. L. SANDERS, M.A.P.H.I., C.R.S.H.
- (c) Deputy Chief Public Health Inspector:
G. E. MOGFORD, M.A.P.H.I., C.R.S.H.
- (d) Public Health Inspector:
R. W. HOLE, D.P.H.I.E.B., M.A.P.H.I.
- (e) One pupil P.H.I.
- (f) Meat Inspectors:
G. F. PENBERTHY, M.A.P.H.I., C.R.S.H.
A. BLAIR, Meat Inspectors Certificate
of the Royal Sanitary Assoc.,
of Scotland.
G. HANNAN, Certificate in Meat Inspection
Royal Society of Health.
J. D. VICARY, Certificate in Meat Inspection
Royal Society of Health.
D. CLODE, Certificate in Meat Inspection
Royal Society of Health.

And one trainee meat inspector.

Official address and telephone number
of the Medical Officer of Health :-

Council Offices,
The Great House,
St. Peter Street,
TIVERTON, Devon.
EX16 6NY.

Telephone No. TIVERTON 3387

FIFTEEN RURAL DISTRICT COMMISSIONS
PUBLIC HEALTH SERVICES OF THE AUTHORITY

- (a) Part-time Medical Officer of Health:
G. WILSON, M.D., F.R.C.S., F.R.M.S.
- (b) Chief Public Health Inspector:
A. L. BAKER, M.A., F.R.M.S., C.R.S.M.
- (c) Deputy Chief Public Health Inspector:
G. E. MORRIS, M.A., F.R.M.S., C.R.S.M.
- (d) Public Health Inspector:
R. W. HORN, F.R.M.S., F.R.C.S., M.A., F.R.M.S.
- (e) One pupil F.R.M.S.
- (f) Most Inspectors:
G. F. FENNERTY, M.A., F.R.M.S., C.R.S.M.
A. KEAR, Most Inspectors of the Royal Society of Medicine
of Scotland
G. HANNA, Generalist in West Inspector
Royal Society of Medicine
J. D. VECARY, Generalist in West Inspector
Royal Society of Medicine
D. GORE, Generalist in West Inspector
Royal Society of Medicine
And the Inspectors most Inspector.

Official address and telephone number
of the Medical Officer of Health

Council Office,
The Great Hall,
St. Peter Street,
TIVERTON, DEVON.
EX16 6BY

Telephone No. TIVERTON 3557

TIVERTON RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I have the honour to lay before you my Annual Report on the health of the District for the year ending 31st December, 1969.

STATISTICS AND SOCIAL CONDITIONS
OF THE AREA

Area: 114,127 acres

Population: 20,820 (mid-year estimate)

Rateable Value: £600,233

Sum Represented
by a Penny Rate: £2,480

Social Conditions: The area being predominantly rural in nature, conditions are generally good.

Slaughtering Industries: The principal slaughterhouse in the district is :-

Lloyd Maunder Ltd.,
Tiverton Junction, Willand.

In addition there are two other small private slaughterhouses.
(See subsequent statement on slaughterhouses.)

Other Main Industries:

Wiggins, Teape & Co., Paper Manufacturers, Bradninch
Reed & Smith Ltd., Paper Manufacturers, Silverton
Reed & Smith Ltd., Paper Manufacturers, Cullompton
Culm Leather Dressing Company, Cullompton
Fox Bros., & Co., Weavers, Cullompton
Fox Bros., & Co., Weavers, Uffculme
Unigate Foods Limited, Hemyock
Exmoor Woodcraft Limited, Exebridge (Morebath Parish)
Bramber Engineering Works, Willand
Strong Rawle & Strong, Fellmongers, Willand
Easton Sweetland Ltd., Joinery Works, Cullompton
E.C.C. Quarries, Westleigh and Hillhead, Uffculme
Redland Tiles Ltd., Burlescombe, Tile Manufacturers.

EXTRACT FROM VITAL STATISTICS FOR THE YEAR

LIVE BIRTHS	<u>Total</u> 305	<u>Male</u> 154	<u>Female</u> 151
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Rate per 1,000 population	14.6	(crude rate)
	16.5	(adjusted)

Ratio of local adjusted birthrate to national rate	1.01
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ILLEGITIMATE LIVE BIRTHS ... 20

Rate per cent of total live births ... 7

STILLBIRTHS	<u>Total</u> 6	<u>Male</u> 3	<u>Female</u> 3
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Rate per 1,000 total live and still births ... 19

TOTAL LIVE AND STILL BIRTHS ... 311

INFANT DEATHS (deaths under one year) ... 5

INFANT MORTALITY RATES

Total infant deaths per 1,000 total live births	16
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Legitimate infant deaths per 1,000 legitimate live births	18
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Illegitimate infant deaths per 1,000 illegitimate live births	N11
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NEO-NATAL MORTALITY RATE (deaths under four weeks per 1,000 total live births)	7
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EARLY NEO-NATAL MORTALITY RATE (deaths under one week per 1,000 total live births)	3
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PERINATAL MORTALITY RATE (stillbirths and deaths under one week combined per 1,000 total live and stillbirths)	23
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MATERNAL MORTALITY (including abortion)

Number of deaths	N11
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Rate per 1,000 total live and still births	N11
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DEATHS	<u>Total</u> 291	<u>Male</u> 156	<u>Female</u> 135
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Crude death rate per 1,000 population	...	14.0
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Corrected death rate per 1,000 population	...	11.8
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Ratio of local adjusted death rate to national rate	.99
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VITAL STATISTICS

(See page 2)

(England and Wales)

Herewith national figures for comparison :-

LIVE BIRTHS	Total	797,542	
	Legitimate	730,500	
	Illegitimate	67,042	
LIVE BIRTH RATES ETC.			
	Live births per 1,000 home population (crude rate)	16.3	
	Local adjusted rate	16.3	
	Ratio of local adjusted rate to national rate	1.00	
	Illegitimate live births as percentage of all live births	8	
STILLBIRTHS	Total	10,662	
	Rate per 1,000 total live and still births	13	
TOTAL LIVE AND STILL BIRTHS		808,204	
INFANT DEATHS (deaths under one year)		14,397	
INFANT MORTALITY RATES			
	Deaths under one year per 1,000 live births	18	
	Deaths of legitimate infants under one year per 1,000 legitimate live births	17	
	Deaths of illegitimate infants under one year per 1,000 illegitimate live births	25	
NEO-NATAL MORTALITY RATE (deaths under four weeks per 1,000 total live births)		12	
EARLY NEO-NATAL MORTALITY RATE (deaths under one week per 1,000 total live births)		10	
PERINATAL MORTALITY RATE (stillbirths and deaths under one week combined per 1,000 total live and still births)		23	
DEATHS (all ages)	Total	579,463	
DEATH RATES ETC., (all ages)			
	Deaths per 1,000 home population (crude rate)	11.9	
	Local adjusted rate	11.9	
	Ratio of local adjusted rate to national rate	1.00	

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VITAL STATISTICS

(England and Wales)

Herewith national figures for comparison :-

LIVE BIRTHS	Total	737,542
	Legitimate	730,500
	Illegitimate	67,042

LIVE BIRTH RATE ETC.

Live births per 1,000 home population (crude rate)

Local adjusted rate

Ratio of local adjusted rate to national rate

Illegitimate live births as percentage of all

live births

Stillbirths Total 10,662

Rate per 1,000 total live and still births

TOTAL LIVE AND STILL BIRTHS 748,204

INFANT DEATHS (deaths under one year) 14,327

INFANT MORTALITY RATE

Deaths under one year per 1,000 live births

Deaths of legitimate infants under one year

per 1,000 legitimate live births

Deaths of illegitimate infants under one year

per 1,000 illegitimate live births

WMO-MATAL MORTALITY RATE (deaths under four weeks)

per 1,000 total live births

EARLY WMO-MATAL MORTALITY RATE (deaths under one week)

per 1,000 total live births

PERINATAL MORTALITY RATE (stillbirths and deaths

under one week combined per 1,000 total

live and still births)

DEATHS (all ages) Total 575,463

DEATH RATE ETC. (all ages)

Deaths per 1,000 home population (crude rate)

Local adjusted rate

Ratio of local adjusted rate to national rate

GASTRIC CANCER

The following chart shows the incidence of gastric cancer in the various parishes during the last 22 years :-

Popu- lation	Parish	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	Totals 1948- 1969
1517	Bampton							1				1	1	2	2				1			1		9
217	Bickleigh						1									1								2
1663	Bradninch	1			1	1		2		1					4	2	2	2		1	1	2	1	21
725	Burlescombe	1							1			1								1		1		5
79	Butterleigh			1												1								2
134	Cadbury															1								1
142	Cadeleigh																							-
144	Clayhanger																							-
428	Clayhidon					1								1										2
427	C.Morchard		1								1													2
3415	Cullompton	4	4	1	1	1	3	2	5	4	4	2	-	2	3	3	2	-	2	-	1	-	-	44
692	Culmstock								1						1		1		1			1		5
1268	Halberton				1					1		2	1	1	1						1			8
1063	Hemyock							1						1	1							1		4
192	Hockworthy																							-
483	Hol. Rogus		1		1							1												3
132	Huntsham											1												1
692	Kentisbeare						1			1					1	1						1		5
162	Loxbeare					1																		1
399	Morebath			2																1				3
316	Oakford																							-
711	S.Peverell			1			2	2						1			1					1		8
1248	Silverton			2			1	2	1	1	1				1		1	1			1			12
278	Stoodleigh																							-
128	Templeton										1													1
674	Thorverton					1	1	2	1				1	1		1								8
1663	Uffculme					1	1		1	1		1					2	1					1	9
272	Uplozman																							-
323	Washfield															1								1
963	Willand			1								1			1	1	1		1	1				7
	Totals	6	6	8	4	6	10	12	10	8	8	10	3	9	15	12	10	4	4	5	4	7	3	164
	Tiverton Borough	1	3	4	2	2	7	3	3	1	2	4	5	10	7	3	6	-	6	5	3	4	4	85

NOTIFIABLE DISEASES (other than Tuberculosis) during the year 1969 giving age incidence :-

Age Periods	Measles	Dysentery	Whooping Cough	Scarlet Fever	Infective Jaundice
Under 1	-	-	3	-	-
1 year	1	-	2	-	-
2 years	2	1	1	-	-
3 years	2	-	4	-	-
4 years	2	-	5	-	-
5 - 9	1	2	12	2	1
10 - 14	-	-	2	1	1
15 - 24	-	-	1	-	-
25 & over	1	3	1	1	2
Age Unknown	-	-	-	-	-
TOTALS	9	6	31	4	4

TUBERCULOSIS - New cases and mortality during 1969 :-

Age Periods	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1	-	-	-	-	-	-	-	-
1 year	-	-	-	-	-	-	-	-
2 - 4	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-	-
20 - 24	-	-	-	-	-	-	-	-
25 - 34	-	1	-	-	-	-	-	-
35 - 44	-	-	-	-	-	-	-	-
45 - 54	-	-	-	-	-	-	-	-
55 - 64	-	-	-	1	-	-	-	-
65 - 74	1	-	-	-	-	-	-	-
75 & over	-	-	-	-	-	-	-	-
TOTALS	1	1	-	1	-	-	-	-

SALMONELLAE

We are continuing to have sporadic outbreaks of this disease amongst cattle, but very few humans are reported to have been infected.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

1. Nursing in the Home - Home Help Service

This service provides valuable help, but is sometimes found to be rather inadequate.

2. Laboratory Facilities

Clinical material is examined at the Public Health Laboratories, as previously, and also at the Pathological Department of the Royal Devon & Exeter Hospital.

3. Hospital Services

I have received the following report from Mr. S.R.Lamey, the Hospital Secretary:

"Tiverton and District Hospital reverted to full working on 3rd August, 1969, following the renewal of all engineering services within the hospital and generally modernising the interior of the hospital. This included the provision of two patients' lounges, the major portion of the cost of which was borne by the League of Friends of the Tiverton Hospitals. With the provision also of a number of items of modern surgical equipment, the Hospital is now regarded as a well-appointed hospital."

Personally, I feel that despite the engineering and redecorating improvements in the Tiverton Hospital, there is still an urgent want for a new hospital to consolidate the three existing ones in one building and to provide for increased beddage.

4. Maternity Services

48-Hour bookings continue to be accepted at Tiverton and District Hospital and this has proved very beneficial in making the best use of the available beds.

5. Accommodation for the Aged

This has been extended to some extent during the year.

* * * * *

SANITARY CIRCUMSTANCES OF THE AREA

SEWERAGE AND SEWAGE DISPOSAL

PRESENT POSITION AND FUTURE SCHEMES

During the year under review, new sewerage schemes have come into operation at (a) Bampton (Shillingford) and (b) Uffculme (Ashill). Work is proceeding on a major scheme in the Parish of Cullompton but is behind schedule. Work is also proceeding on a small sewerage scheme in the Parish of Huntsham and the work should be completed during 1970.

The position regarding sewerage in the various parishes is set out below :

- A. Effectively sewered (i.e. all except outlying properties connected or connectable to a system of main drainage with no further extension contemplated).

BAMPTON	<u>Population:</u> 1,517	<u>Approx. number of properties in the parish:</u> 637
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The sewerage arrangements and sewage works generally are performing satisfactorily. The River Authority is concerned about occasional samples which are below the Consent standard and it is hoped that during 1970 steps will be taken to convert the humus tanks into an upward flow clarifier.

The new works in the Hamlet of Shillingford is producing a satisfactory effluent, but a few minor works are still required to complete the scheme.

BURLESCOMBE (including Westleigh)	<u>Population:</u> 725	<u>Approx. number of properties in the parish:</u> 238
--------------------------------------	------------------------	--

Practically the whole of the houses in the built-up area of Burlescombe and Westleigh have been connected to the new sewers.

BUTTERLEIGH	<u>Population:</u> 79	<u>Approx. number of properties in the parish:</u> 32
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The scheme is now giving a satisfactory effluent during the summer months, but trouble is still being experienced with the sand filters during the periods of excessive rain and sudden rain when the sand filters become clogged up very quickly.

CRUWYS MORCHARD (Nomansland and Pennymoor)	<u>Population:</u> 427	<u>Approx. number of properties in the parish:</u> 165
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Satisfactory samples have been taken by the Devon River Authority from both these small schemes during the year, but there is still the problem of sand filters becoming clogged up during the period of heavy and prolonged rainfall.

CULMSTOCK	<u>Population:</u> 692	<u>Approx. number of properties in the parish:</u> 274
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There have been occasional unsatisfactory reports on the effluent and these can be attributed to a problem with the detritus chamber, which has not yet been rectified.

HALBERTON	<u>Population:</u> 1,268	<u>Approx. number of properties in the parish:</u> 440
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This scheme is operating satisfactorily.

HEMYOCK	<u>Population:</u> 1,063	<u>Approx. number of properties in the parish:</u> 433
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There has been a number of teething troubles with the sewage works and pumps at Hemyock. These matters are being attended to by the Contractors and Consultants.

HOLCOMBE ROGUS	<u>Population:</u> 483	<u>Approx. number of properties in the parish:</u> 181
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During the year under review, samples taken from the sewage works have been very satisfactory and the scheme has operated well.

SAMPFORD PEVERELL	<u>Population:</u> 711	<u>Approx. number of properties in the parish:</u> 246
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The sewers and sewage works are working in a satisfactory manner. There is, however, a problem with infiltration water, which has given rise to occasional poor samples from the works. We are looking into this matter and hope to locate and rectify the trouble during 1970.

SILVERTON	<u>Population:</u> 1,248	<u>Approx. number of properties in the parish:</u> 488
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The new sewage works is operating in a satisfactory manner and samples taken have complied with the Consent conditions.

UFFCULME	<u>Population:</u> 1,663	<u>Approx. number of properties in the parish:</u> 647
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A scheme for improvements to the trunk sewer from the pumping station at Coldharbour to Bridge Street and beyond has been prepared by our Consultants and details are with the Ministry awaiting approval.

The Ashill Works has been completed and certain problems have been experienced with the pebble clarifier: our Consultants have been advised.

WILLANDPopulation: 963Approx. number of
properties in the
parish: 465

The works installed during the year 1958 is now loaded to capacity owing to recent development in the Parish and considerable development is envisaged. The Council have therefore proceeded with the preparation of a scheme for enlarging the sewage works. The land has been purchased and it is hoped that work will commence during 1970.

B. Partly sewered and with further extensions in prospect.**BRADNINCH**Population: 1,663Approx. number of
properties in the
parish: 669

Approximately 440 premises are served by the present village sewerage system, which discharges into horizontal flow settling tanks of inadequate capacity. The effluent is then given broad irrigation treatment over the land. There is serious pollution of the River Culm from both outfalls and our Consulting Engineers have been instructed to prepare a comprehensive scheme which includes the provision of completely new sewage disposal works. The preparation work on this scheme is behind schedule and the scheme is long overdue. As a temporary measure the Duchy of Cornwall have instructed the Council to clean out the ditches and to fence the outfall watercourses. This work should be done during 1970.

CULLOMPTONPopulation: 3,415Approx. number of
properties in the
parish: 1,364

The new scheme for providing more comprehensive sewers and a new sewage disposal works in this Parish is well under way, but behind schedule. It is hoped that the first stage will come into operation during the autumn of 1970 and the whole scheme should be finished early in 1971. Owing to the closing down of The Tannery, there is considerable excess capacity at the new works to deal with future development, both industrial and housing.

KENTISBEAREPopulation: 692Approx. number of
properties in the
parish: 243

Part of the village is sewered into a small treatment plant near our Council Housing Estates. However, the whole village requires to be sewered and a scheme is being prepared by our Consulting Engineers. The provisional date for the scheme is 1971/72.

THORVERTON	<u>Population:</u>	674	<u>Approx. number of properties in the parish:</u>	288
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The new scheme prepared by our Consulting Engineers has been approved by the Ministry and it is hoped that work will be commenced during the year 1970.

WASHFIELD	<u>Population:</u>	323	<u>Approx. number of properties in the parish:</u>	113
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The village area is served and also a small built-up area at Courtney, where a new distribution apparatus and filter bed are being provided.

C. Partly sewerred and with no further extensions in prospect.

BICKLEIGH	<u>Population:</u>	217	<u>Approx. number of properties in the parish:</u>	90
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The small sewage plant at Bickleigh is functioning satisfactorily and samples taken have complied with the Consent conditions.

CADELEIGH	<u>Population:</u>	142	<u>Approx. number of properties in the parish:</u>	54
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The parish is too scattered to warrant a sewerage scheme, but there is an old septic tank system which deals with the area around the Cadeleigh Arms.

HOCKWORTHY	<u>Population:</u>	192	<u>Approx. number of properties in the parish:</u>	65
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There is a small sewage plant serving the Council Houses at Staple Cross, but the rest of the parish is too scattered to warrant a sewerage scheme and is served mainly by septic tanks.

MOREBATH	<u>Population:</u>	399	<u>Approx. number of properties in the parish:</u>	145
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During the year under review, improvements have been carried out to the effluent drainage system and land treatment is now given.

OAKFORD	<u>Population:</u>	316	<u>Approx. number of properties in the parish:</u>	131
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Treatment is by septic tank and land treatment. Samples taken have been satisfactory.

UPLOWMAN

Population: 272

Approx. number of
properties in the
parish: 71

The only area in this Parish which is sewered is the Council House development at Uplowman Cross.

D. Not sewered, but whole or partial sewerage intended.

CLAYHIDON

Population: 428

Approx. number of
properties in the
parish: 141

Our Engineers have been asked to provide a small scheme for the Rosemary Lane Area to serve up to 20 properties.

HUNTSHAM

Population: 132

Approx. number of
properties in the
parish: 52

Work on the new sewerage scheme has commenced and should be completed early in 1970.

STOODLEIGH

Population: 278

Approx. number of
properties in the
parish: 100

The Village of Stoodleigh is rather scattered running from Stoodleigh Drive to beyond Ford Farm. We have instructed our Consulting Engineers to prepare a scheme for this area to serve up to 40 dwellings. The total cost will be high owing to the strung out nature of the village and the engineering difficulties which will be involved. A start should be made on the detailed preparation of this scheme during 1970.

E. Not sewered and no sewerage contemplated.

The undermentioned parishes are very rural in character. They have no large built-up area and no sewerage scheme is considered to be necessary :-

Cadbury

Clayhanger

Loxbeare

Templeton.

WATER SUPPLIES

The water supply in this District is from the mains of the North Devon Water Board.

The water supply to the area has been satisfactory in quality. Out of a total of 275 samples, which were taken for bacteriological examination, 24 were unsatisfactory, but were satisfactory on re-sampling. Chemical analysis of the treated water indicated a pure and wholesome water supply suitable for drinking and domestic purposes. The fluoride content of the sources is nil.

The Board is experiencing difficulty in maintaining adequate supplies to the eastern parishes of the Tiverton Rural District during times of peak demand. The Planning Authorities have been requested to do everything they can to postpone the demand for supplies of water to new development in the eastern part of the district until such time as water can be made available from the new works at present being constructed at Tiverton and the laying of a trunk main to Cullompton.

The following table shows details of properties supplied from public water mains in the Tiverton Rural District at 31st December, 1969 :-

Parish	Properties supplied by mains water			
	No. of Domestic Properties	No. of Farms	No. of other meter supplies (ex cattle troughs)	Total Properties
Bampton	404	14	36	454
Bickleigh	45	6	10	61
Bradinch	655	18	33	706
Burlescombe	189	34	19	242
Butterleigh	22	6	3	31
Cadbury	7	1	1	9
Cadeleigh	11	3	2	16
Clayhanger	17	5	1	23
Clayhidon	40	31	5	76
Cruwys Morchard	55	21	7	83
Cullompton	1,386	55	103	1,544
Culmstock	239	24	17	280
Halberton	331	53	20	404
Hemyock	250	16	22	288
Hockworthy	22	16	1	39
Holcombe Rogus	117	11	6	134
Kentisbeare	165	44	22	231
Loxbeare	12	3	-	15
Morebath	41	6	2	49
Oakford	50	9	3	62
Sampford Peverell	244	14	32	290
Silverton	515	11	14	540
Stoodleigh	36	6	6	48
Templeton	15	10	-	25
Thorverton	255	11	14	280
Uffculme	560	66	62	688
Uplozman	38	10	2	50
Washfield	38	6	-	44
Willand	421	12	32	465
TOTALS	6,180	522	475	7,177

PUBLIC SWIMMING BATH

Regular samples were taken during the season at the public swimming bath at Waterloo Cross, Uffculme, and the usual satisfactory results were maintained using the system of hand chlorination and tintometer checks. The swimming pool was closed in September and the filling station is being operated by Messrs. Whittons of Cullompton, who are not opening the pool for public or private use, nor are they operating the cafe which was on the same premises. The owners have been advised that considerable work would be required to the swimming pool installation before it could again be re-opened for public use.

LEARNER SWIMMING POOLS AT SCHOOLS

Routine samples of these pools are taken by the County Health Department. We give advice on chlorination and general swimming pool hygiene and these pools are well controlled by the Headmasters of the schools concerned.

WATER SAMPLING (PRIVATE SUPPLIES & WELLS)

Samples taken by the Public Health Department during 1969:

Parish	Satisfactory	Unsatisfactory	Taken
Bampton	5	2	7
Bickleigh	2	-	2
Bradninch	1	1	2
Butterleigh	-	1	1
Cadbury	1	6	7
Cadeleigh	-	1	1
Clayhidon	1	-	1
Cruwys Morchard	2	-	2
Cullompton	1	-	1
Halberton	2	-	2
Hemyock	10	9	19
Holcombe Rogus	-	1	1
Huntsham	6	6	12
Kentisbeare	1	-	1
Morebath	3	1	4
Oakford	4	7	11
TOTALS	39	35	74

PREVENTION OF DAMAGE BY PESTS ACT, 1949

Mr. W. P. Lake has continued as the Council's Rodent Operator for the purpose of dealing with rats and mice during the year under review. We have a large number of farm contracts and a number of business premises that are also dealt with by means of contracts. These premises are treated four times a year and visited as required. In general, Warfarin bait is used. The Council's sewers and tips are treated at least twice a year and regular checks are made on rodent infestation at these premises. The services of our Rodent Operator are available to any ratepayer who wishes to engage him, but there is a charge for private dwellings.

KNACKERS' YARDS

None were licensed at the end of the year.

SLAUGHTER OF ANIMALS ACT, 1958

26 Licences to slaughter animals were granted or renewed during the year.

SLAUGHTERHOUSES ACT, 1958

At the 31st December, 1969, the following private slaughterhouses were licensed and in use in the District :-

Lloyd Maunder Ltd., Tiverton Junction, Willand -
New Beef and Sheep Slaughterhouse (also
licensed for export)

Lloyd Maunder Ltd., Tiverton Junction, Willand -
Pig Slaughterhouse

J. Veysey & Son, 30 Fore Street, Cullompton
N. M. Western, 24 Fore Street, Silverton.

MEAT INSPECTION

We have five full-time Meat Inspectors based on Lloyd Maunders and one Trainee. The Trainee will probably go on a Meat Inspection Course at Bristol Polytechnic in the autumn of 1970. Owing largely to the export of sheep and lambs to the continent, the slaughterhouse operates from 6 a.m. onwards and occasionally there is late night work. The Council has come to an arrangement with the management for the Meat Inspectors to be available on a rota basis from 6 a.m. until 6 p.m. When there is late night killing, inspection is carried out by the Public Health Inspectors available from the office. Owing to the long hours the Meat Inspectors have to work, overtime payments are made to those entitled who work longer than 38 hours per week.

Details of the carcasses inspected are enumerated on the following two pages and it will be seen that a hundred per cent inspection is carried out.

Carcases and Offal Inspected and Condemned in Whole or in Part:

<u>LLOYD MAUNDER'S SLAUGHTERHOUSES TIVERTON JUNCTION</u>	Cattle Excluding Cows	Cows	Calves	Sheep & Lambs	Pigs
Number killed	4800	423	489	84726	139360
Number inspected	4800	423	489	84726	139360
<u>All diseases except Tuberculosis and Cysticerci:</u>					
Whole carcasses condemned	5	5	53	126	784
Carcases of which some part or organ was condemned	2754	376	-	7562	13127
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	57.47	90.07	10.84	9.07	9.98
<u>Tuberculosis only:</u>					
Whole carcasses condemned	-	-	-	-	2
Carcases of which some part or organ was condemned	-	-	-	-	1704
Percentage of the number inspected affected with tuberculosis	-	-	-	-	1.24
<u>Cysticercosis:</u>					
Carcases of which some part or organ was condemned	19	4	-	-	-
Carcases submitted to treatment by refrigeration	19	4	-	-	-
Generalised and totally condemned	-	-	-	-	-
TOTAL WEIGHT OF MEAT AND OFFAL CONDEMNED DURING THE YEAR :					
	Tons	Cwt.	Qrs.	Lbs.	
	140	3	-	8	

Carcases and Offal Inspected and Condemned in Whole or in Part:

<u>OTHER PRIVATE</u> <u>SLAUGHTERHOUSES</u>	Cattle Excluding Cows	Cows	Calves	Sheep & Lambs	Pigs
Number killed	250	-	-	580	271
Number inspected	250	-	-	580	271
<u>All diseases except</u> <u>Tuberculosis and</u> <u>Cysticerci:</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	106	-	-	61	25
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	42.4	-	-	10.52	9.23
<u>Tuberculosis only:</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	1
Percentage of the number inspected affected with tuberculosis	-	-	-	-	0.37
<u>Cysticercosis:</u>					
Carcasses of which some part or organ was condemned	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-
TOTAL WEIGHT OF MEAT AND OFFAL CONDEMNED DURING THE YEAR :					
	Cwt.	Lbs.			
	10	21			

ARSENIC IN PIGS LIVERS

During the year the Council agreed to ten samples of pigs liver from the slaughterhouse in the District being submitted for examination for the arsenic content. One of these was found to have a level grossly in excess of the permitted amount.

<u>Samples marked</u>	<u>Samples received</u>	<u>Arsenic (As)</u>
A 1.	25th June 1969	2.7 parts per million
A 2.	" " "	0.36 " " "
A 3.	2nd July 1969	0.14 " " "
A 4.	" " "	0.02 " " "
A 5.	10th July 1969	0.29 " " "
A 6.	" " "	0.90 " " "
A 7.	17th July 1969	0.10 " " "
A 8.	" " "	0.03 " " "
A 9.	25th July 1969	0.14 " " "
A 10.	" " "	0.26 " " "

One feels that this is an investigation which should be continued.

POULTRY INSPECTION

Number of poultry processing premises within the District	2
Number of visits to these premises	472
Total number of birds processed during the year	3,946,324
Types of birds processed	Hens Broilers Capon
Percentage of birds rejected as unfit for human consumption	1.075%
Weight of poultry condemned as unfit for human consumption	41 tons 17cwt. 2qrs. 17lbs.

There is a system of poultry inspection in force and there is a spotters check system operated by Messrs. Lloyd Maunder. Rejected and suspect carcasses are examined at intervals during the day by Meat Inspectors. The hygiene at this very large establishment is of a very good standard. The water supply throughout has a fairly high chlorine level which tends noticeably to raise the bacteriological standard of the carcasses. Visits are also made to Messrs. H.J. Dunn's poultry killing establishment at Uffculme. For a small installation of this type, the standard is quite reasonably good.

FOOD HYGIENE (MARKETS, STALLS AND DELIVERY
VEHICLES) REGULATIONS, 1966

We are continuing to implement these Regulations as and where necessary. During the year inspections have been made of delivery vehicles operating in our District. When vehicles are operating from an adjoining district, details are sent to the local authority concerned.

In our scattered Rural District, it is always difficult to locate and identify vehicles operating in our District from adjoining areas, but wherever possible details of the Regulations are brought to the notice of food vendors and tradesmen who operate vans in our District and in the surrounding areas.

FOOD HYGIENE (GENERAL) REGULATIONS, 1960

It will be seen that there is no substantial change in the number of premises. Regular visits are made to premises which are known to be below standard, especially during the busy summer season when particular attention is given to food premises on the holiday routes.

<u>Type of Premises</u>	<u>No. of Premises</u>
Bakehouses	11
Butchers' Shops	23
Fried Fish Shops	5
Retail Food Shops	61
Catering Establishments	73

HOUSING ACTS 1957 - 1969

During the past twelve months 47 applications for Standard Grants have been received and 52 applications have been approved. The difference in numbers is due to an overlap of applications from the previous year. 16 Applications for Discretionary Improvement Grants were received during this period and 13 were approved.

The Housing Act, 1969, containing new provisions relating to house improvement grants became operative in August and it is anticipated with the increased amounts of grant and more flexible approach that the figures for Discretionary Improvement Grants will continue to improve.

With regard to housing generally, during the year 13 Closing Orders and 3 Demolition Orders were made in respect of unfit properties not capable of repair at reasonable expense and 1 Undertaking under Sec. 16(4) of the Housing Act, 1957 was accepted. 4 Unfit properties were demolished and 17 Preliminary Notices were served in respect of unfit houses capable of repair at reasonable expense. 15 Houses were made habitable during the year as follows: Closing Orders revoked 10, Undertakings cancelled 3 and Statutory Notices complied with 2. In addition to the above figures, 7 properties were made habitable as the result of Preliminary Notices.

At the end of the year, the Council, in a general streamlining of administration, formed a new department to deal with all aspects of housing and Mr. Mogford the Deputy Chief Public Health Inspector was appointed to head the new department.

REFUSE COLLECTION

As the District grows and new private and Council Houses are occupied, the demands on the service have continued to grow. We are now collecting from even the most isolated country cottages in the District, although the collections here might not be as regular as in our towns, villages and hamlets, but we do give a service. In the main, there is a weekly collection operating throughout the District.

The Devon County Council have requested us to empty the litter bins and clean up the lay-bys and they are apparently satisfied with the service we are giving to the travelling public on the lay-bys throughout the District. We feel that we are able to cope with the litter problem fairly well, with the exception of the more busy period during August and early September. We still have the problem of local people using the lay-by litter containers for domestic refuse and also local transport lorries cleaning out their vehicles on a Friday night or Saturday and leaving the litter in the lay-bys. In this connection we have written to a number of firms whose lorries were creating a problem.

BULKY REFUSE

During the year we continued to implement our bulky refuse collection and, as a result, the Council have agreed to a second collection, this to take place during the March/April spring cleaning period, to enable householders to get rid of their unwanted articles.

CIVIC AMENITIES ACT, 1967

During the year this department dealt with 9 vehicles, which appeared to have been abandoned, and in 3 of these cases the vehicles were removed by the Council. The Devon and Cornwall Constabulary are particularly helpful to us in dealing with such vehicles.

CARAVAN MOVEABLE DWELLING AND CAMPING SITES AND CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

Total number of sites licensed at the end of 1969: 19.
In addition, there are sites for tourists' caravans at :

Whiteheathfield Barton, Bradninch
Five Bridges Farm, Cullompton
Higher Grants Farm, Exebridge
Little Copse, Bradninch
"The Wishing Well", Bampton
Hearne Farm, Clayhanger
Middle North Coombe, Templeton
Bartletts, Woodgate, Culmstock

which are exempt from Local Authority controls, exempted organisations such as the Caravan Club of Great Britain having granted their Certificate for the sites.

FACTORIES ACT, 1961

PREScribed PARTICULARS ON THE ADMINISTRATION OF THE FACTORIES ACT, 1961

PART I OF THE ACT

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors) :-

Premises (1)	Number on Register (2)	Number of		
		Inspection (3)	Written Notices (4)	Occupiers Prosecuted (5)
i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities	44	5	Nil	Nil
ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	104	12	Nil	Nil
iii) Other premises in which Sec. 7 is enforced by the Local Authority (excluding out-workers' premises)	Nil	Nil	Nil	Nil
Totals	148	17	Nil	Nil

2. Cases in which DEFECTS were found :-

Particulars (1)	Number of cases in which defects were found				No. of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	Nil	Nil	Nil	Nil	Nil
Overcrowding (S.2)	Nil	Nil	Nil	Nil	Nil
Unreasonable temperature (S.3)	Nil	Nil	Nil	Nil	Nil
Inadequate ventilation (S.4)	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6)	Nil	Nil	Nil	Nil	Nil
Sanitary Conveniences (S.7)					
(a) Insufficient	Nil	1	Nil	1	Nil
(b) Unsuitable or defective	Nil	Nil	Nil	Nil	Nil
(c) Not separate for sexes	Nil	Nil	Nil	Nil	Nil
Other offences against the Act (not including offences relating to Outwork)	Nil	Nil	Nil	Nil	Nil
Totals	Nil	1	Nil	1	Nil

Part VIII of the Act - OUTWORK (Sections 133 and 134)

The only outworkers employed in this area are those engaged on the making of wearing apparel as shown in the abstract of the prescribed schedule below :-

Nature of Work (1)	Section 133			Section 134		
	No. of out-workers in August list req'd by Sec. 133(1)(c) (2)	No. of cases of default in sending lists to the Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwholesome premises (5)	Notices served (6)	Prosecutions (7)
Wearing Apparel } Making etc.,	8	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil	Nil
Totals	8	Nil	Nil	Nil	Nil	Nil

I am indebted to the Officers of the Council for their help during the year.

I have the honour to be, Ladies and Gentlemen,

Your most obedient Servant,

G. NICHOLSON

Medical Officer of Health.



