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# **SCAVENGING**

# URBAN DISTRICTS.

1914.

Prepared by the Public Health Department, Local Government Board.



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dissolved Impurities, viz.:— Brewery Waste; Steep Water the manufacture of Sulphite

tinued on page 3 of Wrapper.

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# RETURN AS TO SCAVENGING IN URBAN DISTRICTS, 1914.

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#### PRELIMINARY MEMORANDUM.

#### Introduction.

- 1. The term "scavenging" as used throughout this return includes the storage, removal and disposal of house refuse, and of refuse from traders' premises and from manufactories, stables, mews, cowsheds and streets. "House refuse" means only ashes, vegetable refuse, tins, &c., and does not include slop water and excrement. In the best-administered urban districts these are disposed of by a system of water carriage; in other districts excrement is dealt with by a dry system which may be combined with the disposal of house refuse (privy middens, ash-closets) or may be kept separate (earth-closets, pail-closets). The question of conservancy methods of excrement disposal, which is an important question from the point of view of its relation to the public health, will be dealt with in a separate return.
- 2. The accumulation of refuse in the neighbourhood of dwellings, which is usually a consequence of the use of fixed ashpits, is objectionable not only because of the effluvium nuisances which it tends to create, but also because of the opportunities afforded for the retention of infective material in an active condition, and for the breeding of flies, gnats, and rats, which are known to be carriers of infection in certain cases. Many dangers to the public health arise from these accumulations. Their contents may be spilt in the process of emptying, and material may thus be carried into houses which may cause direct infection, or may assist the decomposition of food. Moreover, flies find in the ashpit one of their favourite breeding places. The part playad by flies in the spread of epidemic diarrhea is illustrated by the investigations carried out under the Board's direction on "Flies as Carriers of Infection," and embodied in seven successive reports (Reports to the Local Government Board on Public Health and Medical Subjects: New Series Nos. 5, 16, 40, 53, 66, 85 and 102). Summarising the results of these investigations the Medical Officer to the Board states (August, 1913):- "The exact share borne by flies in conveying the infection of epidemic diarrhea cannot yet be stated. It would be a mistake, with our present knowledge, to assume that the problem of the prevention of this disease is limited to the destruction of flies. It is concerned also with the personal cleanliness of the mother who has to prepare the infant's food and with the cleanliness of the house, the backyard, the court, and the street, from which infective material may obtain access to the infant's food, with or without the intermediation of flies. For practical purposes, however, the number

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of flies in the summer months may be regarded in towns as a valuable index, under present conditions, of the possibilities of contamination of food by pathogenic microbes or by decomposing organic matter, especially in districts in which privies and pail closets persist, and in which accumulations of house refuse or stable refuse are permitted."

It should be remembered in this connection that the ova of the fly, when deposited on organic matter, may develop in hot weather through the various stages to the adult insect in little more than a week, and that each female fly is capable of reproducing a progeny of 120 flies in the course of a fortnight when the air temperature exceeds 75° F. For this among other reasons it is important that frequent cleansing of receptacles for house refuse and manure should be carried out. For the prevention of flies it is essential to deal with their breeding places.

- 3. The old method of storing house refuse was in fixed ashpits, either in combination with privies (privy-middens, sometimes known as wet ashpits) or not in combination with privies (dry ashpits). This classification into wet and dry ashpits is necessarily a rough one. The ashpit, which often serves more than one house, is, as a rule, much larger than the moveable receptacle, and requires emptying less frequently, and this is no doubt its chief attraction to districts which do not care to undertake the trouble and expense of regular scavenging. When the ashpit is emptied it is often necessary to throw the contents on the ground before transferring them to the cart, and the soil or surface of vards and back streets becomes fouled in the process. Where the ashpit is in connection with a privy, there can be no doubt that infection is spread in this manner. Where there is no back road, the contents of the ashpit have to be carried through the house, and the risk of infecting food is increased. It is generally a difficult matter to cleanse thoroughly the walls and floors of an ashpit—especially of an ashpit connected with a privy.
- 4. The moveable receptacle permits the refuse to be thrown direct into the cart, and is necessarily so limited in size as to require emptying at frequent intervals. Often, however, it consists of an old wooden box, tub, bath or some other uncovered receptacle, which allows the contents to escape over the pavement, absorbs foul matter and gives out evil odours, and, like the ashpit, affords a breeding ground for flies and a food store for rats. The only satisfactory type of receptacle from the point of view of the public health is a galvanised-iron dustbin or one constructed of equally impervious material of sufficient strength, with a tight-fitting cover, and of such a size as to contain not more than a week's accumulation of refuse.
- 5. The Board have drawn attention during the past few years in circular letters sent to sanitary authorities at the beginning of the hot weather to the importance of efficient scavenging. In the circular letter of 10th July, 1914, the Board pointed out that:—

"Domestic attempts at cleanliness may be rendered inoperative by conditions outside the house, and it is most important that these conditions should receive attention from the Council. streets and yards should, where necessary, be paved, and in particular all accumulations of refuse in the neighbourhood of dwellings should be promptly and efficiently removed. These accumulations provide breeding grounds for flies and are otherwise open to serious objection. It is therefore essential to the health of a district that there should be arrangements for the frequent removal of house, stable, and street refuse and the contents of privies and other closets on the conservancy system, and for the disposal of refuse and excrement under sanitary conditions. . . In the best-administered districts . . . fixed ashpits have given place to . . . moveable ashbins with covers, and house refuse is removed in properly covered carts by the Council's own workmen under the superintendence of the surveyor at regular intervals and never less frequently than once a week. If the refuse is not burnt it should be disposed of in places remote from dwellings and should then be kept properly covered with earth. In many districts all refuse can be disposed of in a destructor."

- 6. In order to ascertain what was the nature of the arrangements for the storage, removal and disposal of house refuse in each urban district of England and Wales, the Board obtained from each urban authority at the beginning of the year 1914 a return containing particulars on this subject. The information thus obtained has been supplemented by subsequent correspondence, and is now summarised in the appended tables. The particulars relate to all urban districts existing at the beginning of the year 1914. London is treated separately on pages 1 to 3 of the Appendix. The remaining urban districts have been divided into four classes, according to their population at the Census of 1911, since the problems connected with the storage, collection and disposal of refuse vary with the size of the town. These classes are:—
  - (I) The 96 Great Towns of the Registrar-General (excluding London), with populations over 50,000 at the Census of 1911.
  - (II) The 144 Smaller Towns of the Registrar-General, with populations between 20,000 and 50,000.
  - (III) The 482 urban districts with populations between 5,000 and 20,000.
  - (IV) The 407 urban districts with populations under 5,000.

## Storage of Refuse.

7. The towns are divided according to whether the prevailing type of receptacle for house refuse is (a) a covered galvanised-iron bin, or (b) a moveable receptacle of any other character, or (c) a fixed ashpit. The following table shows the number of urban districts in each class. The names of the districts

in each class, with particulars of the numbers of receptacles of each kind, are given on pages 4 to 34 of the Appendix:—

	more of the re- ceptacles are	Towns in which 95 per cent. or more of the receptacles are moveable ones of a miscellaneous nature.	more than 5 per cent. of the re-
I. 96 Great Towns (excluding London) II. 144 Smaller Towns	21 24	31 49	44 71
III. 482 Towns with populations from 5,000 to 20,000	58	161	263
IV. 407 Towns with populations under 5,000	20	154	233
	123	395	611

8. It thus appears that only 11 per cent. of the urban districts of England and Wales are at present furnished with the most sanitary type of receptacle for the storage of house refuse, while 54 per cent. still have a considerable number of fixed ashpits. The remaining 35 per cent. belong to the intermediate class which have uncovered moveable receptacles of a miscellaneous character, wooden boxes, tubs, &c., which, while admitting of frequent removal of the refuse, are open to objections which do not apply to the sanitary bin. Among the 611 ashpit towns, however, there are 49 which have less than 10 per cent. of fixed receptacles, 81 more with 10 to 20 per cent., and another 138 with between 20 and 50 per cent. 312 districts must be classed as having ashpits as their prevailing type of receptacle; for the remaining 31 the figures cannot be given.

9. The last column of the table on pages 18 to 34 shows that a great many districts are replacing ashpits by galvanised-iron bins. In the case of 431 of the 611 towns with ashpits, the conversions that have been made to ashbins during recent years suggest that the authorities are making an effort to rid themselves of the more insanitary types of receptacle. In the other 180 districts the number of conversions is not given, or appears to have been very small. In respect of 59 there is practically no information; in 121 no active steps are being taken to substitute bins for ashpits.

10. The difficulties which are sometimes associated with the improvement of existing property do not apply to new houses, and there is no reason why any urban authority should fail to secure that every new house erected in its district should be provided with a

galvanised-iron bin with a proper cover.

The provision of such a suitable receptacle can be enforced by means of bye-laws made under the Public Health Acts. Where the council of an urban district or borough undertakes or contracts for the removal of house refuse at least once a week, the Board are willing to confirm a bye-law, made under Section 157 of the Public Health Act, 1875, in the following form:—

<sup>&</sup>quot; Every person who shall provide an ashpit in connection

with a building shall cause such ashpit to consist of one or more movable receptacles sufficient to contain all dust, ashes, rubbish and dry refuse which may accumulate during a period of not more than one week upon the premises for which it is provided.

"Such receptacle, or where there are more than one, each

of such receptacles shall be-

" (a) Constructed of galvanised iron or other suitable impervious material of a sufficient strength and thickness.

" (b) Provided with suitable handles and a properly fitting or

rainproof cover; and

"(c) Of a capacity not exceeding two and a half cubic feet."

However, the following table shows that in 36.9 per cent. of the urban districts no definite stipulation is generally made as to the type of receptacle to be provided in connection with new buildings:—

	Towns in which covered galvanised- iron bins are in- sisted upon in con- nection with new buildings.	Towns in which no stipulation is made.
I. 96 Great Towns (excluding	72	24
II. 144 Smaller Towns III. 482 Towns with populations	104	40
from 5,000 to 20,000 IV. 407 Towns with populations	312	170
under 5,000	224	183
	712 .	417

The names of the towns in the last column, with particulars of the type of receptacle permitted, are given on pages 35 to 42 of the Appendix. It will be seen that in some cases it is stated that bins are usually provided.

11. The bye-law referred to above is not, however, generally applicable to the receptacles in use in connection with existing property, its scope being limited to cases in which a new receptacle is provided. Even then it applies only to such houses as have been erected since the coming into force in the district of the Local Government Acts, except where the operation of the bye-law may be extended under the provisions of Section 23 (2) of the Public Health Acts Amendment Act, 1890, when in force in the district.

Powers of more general application are conferred by Section 36 of the Public Health Act, 1875, which empowers a local authority, where a house in their district appears on the report of their inspector or surveyor to be without a sufficient ashpit furnished with proper doors and coverings, to require the owner to provide a sufficient ashpit, or in default to do the work themselves. It was decided in proceedings under the section in relation to sanitary conveniences mentioned therein (Bogle v. Sherborne L.B., 1880, 46 J.P. 675) that the question of sufficiency is one for the local authority to settle, subject only to the right of appeal, under Section 268 of the Public Health Act, 1875, to the Board. It is not open to the authority,

however, to lay down under this section any general rule prescribing the use of a particular type of convenience (Wood v. Widnes (Mayor, &c., of), 1898, 62 J.P. 117).

12. In districts in which Section 26 of the Public Health Acts Amendment Act, 1890, is in force, more effective action can be taken. Under Sub-section 2 an urban authority are authorised, if they themselves undertake or contract for the removal of house refuse, to make bye-laws imposing on the occupier of any premises duties in connection with such removal so as to facilitate the work of collection. The Board are willing, where the authority collect refuse not less frequently than once a week, and where hardship will not arise from the enforcement of the rule, to confirm a bye-law under this section requiring the receptacles provided to be of such size and so constructed as to enable them to be removed conveniently without leakage, spilling or absorption of their contents. The form of bye-law assented to by the Board in such circumstances is as follows:—

"Where the Council themselves undertake or contract for the removal of house refuse from premises not less frequently than once a week, and by a notice duly served upon the occupier of any premises specify the days on which and the hour at which the Council or Contractor will remove house refuse from the premises, the occupier shall, on every such day and before every such hour, cause all such house refuse on the premises as is not intended to be removed for sale or for his own use to be placed in a moveable receptacle, which shall be of such size and so constructed as to enable it to be removed conveniently and without leakage, spilling or absorption of any of its contents, and shall cause the receptacle containing the house refuse to be placed in such a position on the premises as for the purpose of removing the contents of the receptacle, will be most conveniently accessible from the nearest street used as a means of access to the premises for the removal of house refuse otherwise than through any dwelling house."

13. Some Councils themselves provide covered galvanised-iron bins for houses in their districts that are without them. A few local authorities have in recent sessions obtained power to do this by a clause in local Acts. As to their powers under the general law the Board have stated that they are advised that an Urban District Council have power, under the Public Health Act, 1875, to provide and maintain, as part of their scavenging apparatus, receptacles for the storage of house refuse on premises within their district, to remove such receptacles when full to the local depôt for the purpose of being emptied, and to leave empty receptacles on the premises in their place for use until the date of the next collection.

## Removal of Refuse.

14. Considering the urban districts of England and Wales as a whole, the removal of house refuse is generally carried out either by the Council's own staff, by a contractor or by both.

The following table shows the arrangements made for the removal of refuse in the urban districts of various classes:—

_	Chiefly by Council.	To a large extent by contract.	Chiefly by occupiers.
I. 96 Great Towns (exclud-	84	12	
ing London) II. 144 Smaller Towns III. 482 Towns with populations from 5,000 to	109	34	1
20,000 V. 407 Towns with popu-	349	129	4
lations under 5,000	200	155	52
	742	330	57

In about 5 per cent. of the districts only is the work left either wholly or chiefly in the hands of the occupiers of premises. In about 66 per cent. of the districts the removal of refuse is carried out, in the main, by the Council's own staff, horses and carts, while in about 10 per cent. a contractor either scavenges a part of the district or provides horses or carts for the use of the Council's staff. The work is carried out wholly by one or more contractors in about 19 per cent. of the urban areas. The names of the towns scavenged chiefly by contract are given on pages 42 to 48 of the Appendix, and the names of the towns scavenged chiefly by occupiers on pages 49 and 50 of the Appendix.

Scavenging when performed by a contractor is frequently not so efficiently carried out as when the Council's own staff do the work. All depends on the supervision exercised by the Council and its officials, and a Council that is prepared to establish effective supervision over a contractor is generally prepared to undertake the scavenging with its own staff. In districts in which privy middens are emptied by contract serious danger to public health may arise from defects in the scavenging arrangements. This is illustrated in Dr. Wheaton's Preliminary Report on Enteric Fever in the County of Durham (Reports to the Local Government Board on Public Health and Medical Subjects—New Series, No. 35), which shows that while most of the districts in that county contain privy middens, there was a well-marked increase in the incidence of enteric fever where the scavenging was done by contract or, though done by the local authority, was inefficient.

15. Where the Council undertake the scavenging they usually collect the refuse from moveable receptacles at intervals of not more than seven days. The general rule is a weekly collection with a more frequent removal, in some districts, during the summer or in the more congested parts of the district. In seaside towns and health resorts it is not uncommon for a daily collection to be made from hotels and boarding houses, and a less frequent collection from ordinary houses.

Refuse from fixed receptacles is collected at less frequent intervals -occasionally weekly, more often every ten days, monthly, or on request. Dry ashpits are usually emptied more frequently than those connected with privies, and a more frequent collection is sometimes

made during the summer.

16. An important matter affecting the efficiency with which scavenging is performed is the type of cart employed. In 63 per cent. of urban districts refuse is removed in covered carts, or if open carts are used they are covered with waterproof sheets when full, while in 7 per cent, both covered and open carts are used. In 30 per cent. of the districts, however, open carts only are employed. This must result, in windy weather, in the scattering of refuse and paper while it is being transferred from the receptacle to the cart and while it is being carried away for disposal. In addition, dust which may contain infective matter dangerous to the public health is liable to be blown about. The districts in which open carts are

still used are set out in pages 50 to 58 of the Appendix.

17. In 35 per cent. of the urban districts it is the practice during the process of removal to deposit the refuse from some of the fixed receptacles on the surface of yards or streets. In addition, in many of the districts containing fixed receptacles the emptying is carried out at night-time, and, in the uncertain light, thorough cleansing of yard surfaces and pavements is impracticable. These conditions constitute a serious danger to the public health, especially where wet ashpits are concerned. Filth containing infective matter may be carried from the yards into houses on footgear, and, in addition, the dry refuse must be blown about by the wind and conveyed into dwellings, thus contaminating food and drink. The districts in which the system of scavenging involves the emptying of refuse into streets and yards are given on pages 58 to 61 of the Appendix.

Cesspools.

18. The opportunity was taken to obtain the number of cesspools receiving sewage in each urban district, and the results are printed on pages 62 to 66 in regard to all districts in which there were 30 or more cesspools, with a statement whether the cesspools are emptied by the Council or not. There were, it will be seen, 182 such towns among the 1,129 urban districts, but on comparing the number of cesspools in each case with the number of houses in the district according to the Census reports, it is clear that as a rule the cesspools merely serve outlying houses, the chief part of the district being provided with sewers. The exceptions, in which the number of cesspools is 25 per cent. or more of the total number of houses in the district according to the Census returns, are indicated by an asterisk in the list on pages 62 to 66. They include 3 of the 144 Smaller Towns, 8 of the 482 Towns with populations of 5,000 to 20,000, and 22 of the 407 Towns with populations under 5,000.

As a rule these are the towns in which the water-carriage system prevails much in excess of the sewerage provision, but cesspools are sometimes employed for the purpose of keeping back solids from entering imperfectly constructed sewers, the liquid contents only overflowing to the sewer. There are other urban districts insufficiently provided with sewers in which closets are in the main on the conservancy system and slop water is thrown on to the ground. In some districts cesspools are in use for the collection of slop water only. In a cesspool district the chief respect in which the public health is threatened is the danger of the contents of the cesspool (which is rarely watertight) polluting a neighbouring water supply. This risk is, of course, removed where the water supply is piped to all the houses in the district from a distant source. The remaining disadvantages of the cesspool system are the nuisances and difficulties caused by overflows and by emptying the cesspool and disposing of the contents.

Sorting of Refuse.

19. Before the refuse is disposed of it is frequently subjected to a sorting process, which often brings in a small revenue, and which enables the Council to get rid of a part of it, and especially of that part—old tins, glass and other material—which is most difficult to deal with satisfactorily. The entries on pages 66 to 68 illustrate the arrangements made in several different districts as to sorting the refuse.

Disposal of Refuse.

20. The satisfactory disposal of refuse creates very difficult problems, especially in the larger districts. From the point of view of the public health the most satisfactory solution is the destructor; but, though destructors are being established to an increasing extent in the larger urban districts, there are still very few that dispose of all their refuse by this means. The following table shows the number of towns which send their refuse out of the district, the number of towns with destructors and the number without, and the number of towns using tips. The names of these towns, with some further particulars as to the amount of refuse sent out of the district, treated by destruction and by tipping, and the number and situation of the tips in each case, are given on pages 68 to 119 of the Appendix:—

	Towns sending refuse out of their districts.	with	Towns without destructors.	Towns using tips.
I. 96 Great Towns (excluding London) II. 144 Smaller Towns III. 482 Towns with popula-	48 39	72 73	24 71	61 83
tions from 5,000 to 20,000	123	71	411	318
IV. 407 Towns with popula- tions under 5,000	102	5	402	247
	312	221	908	709

Towns Sending Refuse out of the District.

21. It will be seen from this table that half of the 96 Great Towns, but only about one-quarter of the towns in each of the other three

classes, have to send some refuse out of their districts. Towns on the sea coast or on tidal rivers frequently barge their refuse out to sea. A large proportion of the refuse from large towns is sent to farmers and market gardeners for use as manure. But, on the whole, much more refuse has to be sent out of the large towns than is required for agricultural purposes, because of the difficulty of finding means of disposing of it within the district, in the absence of sufficient destructor capacity. This is especially the case in London. This superfluous refuse can in some cases be used for filling up marshes and excavations, and to this extent it may serve a useful purpose. In some cases, however, it is merely dumped in some spot which is thought to be sufficiently remote from dwellings to render it unlikely to give rise are rare in the neighbourhood Such spots to nuisance. of London and other large towns, and both the process of removing the refuse and its presence on the ground to which it is removed have frequently been made the subject of bitter complaint by suburban residents, who urge, not without some show of reason, that their districts are robbed of their amenities and made a dumping ground for filth, which fills their houses with flies and rats, by some large neighbour which makes them no return whatever for the annovance and danger to health inflicted on them.

#### Destructors.

22. Of the 221 towns which possessed destructors at the beginning of 1914, 72 were among the 96 Great Towns, 73 among the 144 Smaller Towns, 71 belonged to the class with a population between 5,000 and 20,000, while there were only 5 in urban districts with under 5,000 people. The destructor is chiefly for populous districts. The country town can usually dispose of its refuse to farmers and market gardeners on its outskirts. As the size of the town increases, or its borders approach those of other towns, the disposal of its refuse becomes a less simple matter, and either a destructor must be erected or tips must be found, which should be as remote from dwellings as possible, or contracts must be made for sending the refuse by rail, barge or cart to places where it can safely be deposited. These other methods are generally preferred to the destructor on the ground of expense, and the destructor has until recent times been rather a luxury of large and rich districts. On the question of comparative expense some particulars are given below; on grounds of public health there is no doubt that a destructor is to be preferred to other methods of disposal in thickly populated districts, even though it is itself occasionally a cause of

In a few cases destructors are fitted with boilers for generating steam, which is used to make electricity or to pump sewage, or for other machinery—see the particulars on pages 90 to 91.

23. Owing to the increasing use of gas fires, the amount of heatgiving, combustible material in house refuse is decreasing, especially during the summer months. At such times the refuse consists chiefly of vegetable matter, paper, rags and animal matter. Refuse of this character decomposes rapidly, especially if exposed to rainfall, and in the absence of ashes, which absorb foul effluvia to a considerable extent, it gives off a sour and disagreeable odour which has great penetrating power and can be carried with the wind for a considerable distance.

Tips.

- 24. The use of tips sometimes merely perpetuates and concentrates those evils which arise from the storage of refuse in the neighbourhood of dwellings. If a tip is to be tolerated, it should be situated in a place remote from dwelling houses, and the refuse should be covered with earth as soon as it is deposited. should also be surrounded by a closed fence or, at any rate, a fence of wire netting of small mesh in order to prevent paper and other light refuse being blown away. If not covered with earth, the tip becomes a breeding ground for flies and rats, the nuisance and danger from which are mitigated but not removed by the distance of the tip from dwellings. It will be seen from the particulars on pages 92 to 108 that in a great many cases tips are within a quarter of a mile of houses, and unless the greatest care is exercised in these cases in dealing with the refuse as it is tipped, nuisance and possible danger to health are likely to arise.
- 25. The material of tips takes usually three years for complete disintegration, by which time the tins and other iron work have broken down and crumbled into rust, and the material then forms a valuable manure for heavy soils. This decomposed material is frequently riddled, by which the larger cinders are separated, and in the form of breeze these are used for brick burning. The amount of material disposed of in this way varies much, depending on the activity of the building trade and the consequent demand for bricks. Of late years the quantity used in this way has been reduced considerably. The burning of bricks with this material produces the well-known disagreeable odour which has sometimes caused proceedings to be taken for nuisance.

## Trade, Street and Stable Refuse.

26. In a few districts trade refuse, or a certain proportion of trade refuse, is collected and disposed of free; in others it is disposed of free if delivered on tips or at the destructor by the tradesmen; in others a charge is made for collection. Instances of these arrangements are given on pages 119 to 121.

Section 48 of the Public Health Acts Amendment Act, 1907, provides, where it is put in force, that if the local authority are required by the owner or occupier of any premises to remove any trade refuse (other than sludge) they shall do so and shall be paid a reasonable sum, to be settled in case of dispute by a court of summary jurisdiction, who are also to decide what is trade refuse in case of dispute.

Street scavenging is generally carried out by the Council's own employees, though occasionally the County Council attend to the main roads. Street sweepings, which are sometimes collected under contract, are disposed of in various ways, but the usual methods are either by tipping or by use on allotments, nurseries or farms.

Stable refuse and refuse from cowsheds and mews is often required to be removed weekly by the owners of the premises. In a few cases the Council undertakes the removal or special arrangements are made. These are set out on page 121.

#### Cost of Scavenging.

27. The tables on pages 122 to 125 show the cost of the collection and disposal of refuse and the cost per head of each of these services, and of house scavenging generally, according to the population as estimated by the Registrar-General in the middle of 1913, and the cost per head of street scavenging for all the Great Towns and Smaller Towns for which particulars can be given (38 out of 96 Great Towns and 62 out of 144 Smaller Towns).

It will be seen that the cost of collection according to this table varies from 2d. per head of the population in Croydon, 3d. in Hereford, 5d. in Todmorden and Worcester, and 6d. in Chepping Wycombe, Leyton and Taunton, to 1s. 11d. in Blackpool, 2s. in Leamington and Wolverhampton, and 2s. 3d. in Southport. The average cost in respect of the 65 towns for which cost of collection is given is 1s. It would sunsafe to draw any very definite conclusions from these figures, since the items included in the total cost may vary in different towns-e.q., establishment and loan charges may be included or excluded, and credit may or may not be taken for steam or clinker sold to other departments of the Council. Moreover, in health resorts, such as Southport, Blackpool and Leamington, the cost per head of the estimated population is hardly a fair criterion, since that population is sometimes enormously increased in the season, and in such places there is generally a much more frequent collection of refuse, especially from hotels and loarding houses. Subject to these considerations, it may be said that the cost of collection is least in districts with moveable receptacles, and the cost of disposal greatest, though not largely or uniformly greatest, in districts where most of the refuse is sent to a destructor. The figures as to the cost of scavenging per ton of refuse, which are given in the second part of the table, are available for too small a number of districts to enable any deductions of value to be made.

Public Health Department, Local Government Board.

April, 1915.

#### APPENDIX.

#### A.—METROPOLITAN DISTRICTS.

#### STORAGE OF REFUSE.

London generally may be included among the towns in which 95 per cent. or more of the refuse receptacles are covered galvanisediron bins. There are no wet ashpits in London, but some of the 29 Metropolitan Boroughs still contain dry ashpits:-

BATTERSEA ... About 50. BERMONDSEY ... A few.

CITY OF LONDON ... Number not known.

Deptford ... 29.

... Number not known. FINSBURY

FULHAM ... ... 1,022. HAMMERSMITH ... 600.

Hampstead ... 500—1,000. Holborn ... Number not known. HOLBORN ... Islington ... Number not known.

Lambeth ... Number not known.

Paddington ... 15 per cent. of houses.

Saint Pancras ... A few.

Shoreditch ... 50 public bins.

Stoke Newington A few.

Wandsworth ... 13.

Westminster A few.

... A few. WESTMINSTER

In 6 Boroughs—Bermondsey, Bethnal Green, Greenwich, Poplar, Shoreditch and Stoke Newington-though practically all the receptacles are of a moveable character, there are some uncovered bins

Covered galvanised-iron bins are required in connection with new houses in all Boroughs except Bermondsey, Bethnal Green, Kensington and Poplar.

#### COLLECTION OF REFUSE.

Refuse is collected by the Borough Council's own men throughout all but 9 districts. In Hackney, Holborn, Saint Marylebone, Stoke Newington and Wandsworth, it is entirely done by contract, in Chelsea, Lambeth, Paddington and Woolwich partly by contract and partly by the Council.

Under the byelaws made by the London County Council under Section 16 (2) of the Public Health (London) Act, 1891, house refuse must be collected in all districts at least once every week. These byelaws do not apply to the City of London, in which house refuse

is collected daily.

Covered carts are used in all the Boroughs. In Paddington only is there any emptying of refuse into yards in the course of removal: in this district, it is stated, some of the bins are too heavy to carry.

#### DISPOSAL OF REFUSE.

The following 25 Metropolitan Sanitary Authorities send their refuse out of the district:—

BATTERSEA ... All refuse is sent away by barge. BERMONDSEY Incombustible refuse is tipped at a spot outside the borough, about 440 yards from houses. BETHNAL GREEN ... Refuse is conveyed to the destructors of the Shoreditch and Poplar Borough Councils (40 and 60 per cent. respectively). Occasionally small quantities of refuse are tipped on Hackney Marshes. 58 per cent. of the refuse is sent away by barge, 41 per CAMBERWELL cent. by train and 1 per cent. is deposited on tips outside the district. CHELSEA ... All refuse is sent away by barge. CITY OF LONDON ... Refuse is carted to a wharf; house and street refuse (except manure) to the Corporation's land at Hornchurch; manure sold to and removed by a contractor. DEPTFORD All the refuse is sent outside the district by barge or About 67 per cent. of the refuse is barged away. Occa-FINSBURY sionally a small proportion of refuse is sent by rail to farmers. All refuse is taken away by barge. GREENWICH HAMMERSMITH All the refuse is barged away by contract. All refuse is sent out of the district, 62 per cent. to HAMPSTEAD the destructor, which is in the Willesden Urban District, and 38 per cent. by rail to Elstree and Henlow. At the contractor's yard—outside the district—animal HOLBORN ... and vegetable refuse is burnt in a destructor, while ashes are barged away for use in brick-making. The bulk of the refuse is sent away by train and used ISLINGTON for manure. A small proportion (8 per cent. in 1912) is sent to the destructors belonging to the Finsbury, Shoreditch and Stoke Newington Borough Councils. About 50 per cent. is barged away on canal or river by KENSINGTON contractors. The bulk of the refuse is barged down the river and LAMBETH ... tipped on low-lying land. A small proportion is sent away by rail. LEWISHAM The whole of the refuse is sent away by train. All refuse is conveyed by barge to the contractor's depôt PADDINGTON outside the district. 1 per cent. is taken away by barge and used for making-POPLAR up waste land. SAINT MARYLEBONE Refuse is carted out of the district and then barged away. 19 per cent. is sent away by barge. SAINT PANCRAS 55 per cent. of the total refuse is taken to the Council's SOUTHWARK depôt, crushed, and sent by rail to farmers. 45 per cent. is taken to a contractor's wharf and barged away out of the district. 58 per cent. of the refuse is sent away by barge and STEPNEY train and deposited on the land. WANDSWORTH 75 per cent. of the refuse is sent away by rail and barge. All refuse is sent away by barge. WESTMINSTER

19 per cent. of the refuse is sent to tips outside the

borough.

The following 14 Metropolitan Sanitary Districts possess Destructors. The figures show the percentage of refuse destroyed:—

BATTERSEA ... (An old type destructor used as a stand-by.) BERMONDSEY ... All combustible refuse. ... About 33. FINSBURY ... All. FULHAM ... HACKNEY ... ... All. ... 62. HAMPSTEAD KENSINGTON ... 50. ... 84. POPLAR ... SAINT PANCRAS ... 81. SHOREDITCH ... All. ... 42. STEPNEY ... STOKE NEWINGTON All. WANDSWORTH ... 25.

Woolwich ... 75.

The following 15 Metropolitan Sanitary Districts do not possess

Bethnal Green ... Bulk of refuse burnt in destructors of Shoreditch and Poplar Borough Councils.

CAMBERWELL ...
CHELSEA ... ...
CITY OF LONDON ...
DEPTFORD ...
GREENWICH ...
HAMMERSMITH ...

Destructors.

Holborn ... Part of refuse burnt in contractor's destructor.

ISLINGTON ... Small portion of refuse burnt in destructors of Finsbury,
Shoreditch and Stoke Newington Borough Councils.

LAMBETH ...
LEWISHAM ...
PADDINGTON ...
SAINT MARYLEBONE
SOUTHWARK ...
WESTMINSTER ...

Two Metropolitan Sanitary Districts, Poplar and Woolwich, dispose of a small proportion of their refuse, 15 and 6 per centrespectively, on tips situated within their boundaries.

#### B.—EXTRA-METROPOLITAN DISTRICTS.

#### STORAGE OF REFUSE.

#### 1.—Towns with Covered Galvanised-Iron Ashbins.

In the following districts 95 per cent. or more of the receptacles used for the storage of house refuse are covered galvanised-iron bins. The number and nature of receptacles of other types is given in each case :-

#### I.—96 Great Towns, excluding London (21 Towns).

Acton ... Under 100 dry ashpits.

BATH ... Only a few dry ashpits.

BIRMINGHAM ... 1,009 wet and 1,757 dry ashpits.

BRIGHTON ... About 5 per cent. dry ashpits.

COVENTRY ... 32 wet and 133 dry ashpits.

EALING ... About 20 dry ashpits.

EASTBOURNE ... No ashpits.

EAST HAM ... No ashpits.

EDMONTON ... 110 dry ashpits.

ENFIELD ... 200 dry ashpits.

HORNSEY ... About 6 dry ashpits Hornsey ... About 6 dry ashpits.

Ilford ... No ashpits.

IPSWICH ... 68 wet and 12 dry ashpits.

Leicester ... 607 dry ashpits.

PRESTON ... 24 wet and 100 dry ashpits. SMETHWICK... 112 wet and 450 dry ashpits

Southend on Sea... No ashpits. TOTTENHAM ... No ashpits. Walthamstow ... No ashpits. Warrington ... 4 dry ashpits. WILLESDEN ... 418 dry ashpits.

#### II.—144 Smaller Towns (24 Towns).

Barking Town ... No ashpits.

BARNES ... Not more than 50 dry
BECKENHAM ... No ashpits.
BROMLEY ... About 50 dry ashpits. Not more than 50 dry ashpits.

... No ashpits. Chiswick ...

CHORLEY ... 63 wet and 1 dry ashpits.

CLEETHORPE 84 dry ashpits and 48 pr 84 dry ashpits and 48 privies with moveable receptacles

WITH THRUNSCOE for refuse.

Eccles ... ... 31 wet and 17 dry ashpits. Finchley ... Practically no wet ashpits. Gainsborough ... 17 wet and 180 dry ashpits. Gravesend ... About 20 dry ashpits. Harrogate ... 31 wet and 215 dry as

Harrogate ... 31 wet and 215 dry ashpits.

Hendon ... No ashpits.

Maidstone ... 400 dry ashpits. ... No ashpits. MARGATE ... ... 6 dry ashpits. Penge ...

RICHMOND (SURREY) A comparatively small number of ashpits.

SOUTHALL NORWOOD No ashpits. Southgate... ... No ashpits. Sutton ... 2 wet ashpits. WATFORD ... 6 dry ashpits. ... 50 dry ashpits Woking ... WOOD GREEN ... No ashpits. WORTHING ... No ashpits.

## Towns with Covered Galvanised-Iron Ashbins-continued

III.—482 Towns with populations from 5,000 to 20,000 (58 Towns).

BEXHILL	No ashpits.
Bexley	6 dry ashpits.
BISHOP STORTFORD	No ashpits.
Brentford	No ashpits.
Brentwood	10 dry ashpits.
BRIDLINGTON	14 dry ashpits.
CATERHAM	12 dry ashpits.
CHELMSFORD	55 dry ashpits.
CHERITON	No ashpits.
CHERTSEY	15 dry ashpits.
CHESHUNT	150 dry ashpits.
CHINGFORD	No ashpits.
CHISLEHURST	About 6 dry ashpits.
CLACTON	111 dry ashpits.
Conway	10 dry ashpits.
Deal	50-dry ashpits.
Dorking	56 dry ashpits.
EAST AND WEST	1 or 2 dry ashpits.
Molesey	*
EPSOM	40 dry ashpits.
ESHER AND THE	50 dry ashpits.
DITTONS	
FOOTS CRAY	No ashpits.
FRIERN BARNET	No ashpits.
GODALMING	A very few dry ashpits.
GRAYS THURROCK	9 dry ashpits.
GREAT	30 dry ashpits.
Berkhampsted	
HAMPTON	No ashpits.
HANWELL	No ashpits.
HARROW ON	No ashpits.
THE HILL	
HARWICH	No ashpits.
HERNE BAY	No ashpits.
HITCHIN	6 dry ashpits.
Hoddesdon	About 12 dry ashpits.
Нутне	No ashpits.
ITCHEN	45 dry ashpits.
LEATHERHEAD	14 dry ashpits.
LLANDUDNO	4 wet and 1 dry ashpits.
Long Eaton	14 wet and 78 dry ashpits.
LYTHAM	20 wet and 50 dry ashpits.
MALVERN	No ashpits.
MERTON AND	No ashpits.
Morden.	
NEWHAVEN	11 dry ashpits.
PORTSLADE BY SEA	29 dry ashpits.
RUISLIP	No ashpits.
Northwood	TO 11
RUNCORN	70 dry ashpits.
SAINT ALBANS	39 dry ashpits.
Scunthorpe	1 wet and 9 dry ashpits.
SEVENOAKS	51 dry ashpits.
SHOEBURYNESS	25 dry ashpits.
SHOREHAM BY SEA	10 wet and 12 dry ashpits.
SLOUGH THE MALDENS	73 dry ashpits.
AND COOMBE	No ashpits.
WALTHAM HOLY	3 dry ashpits.
Cross	o ary ashpros.
CROSS	

#### Towns with Covered Galvanised-Iron Ashbins-continued.

WALTON UPON No ashpits.

THAMES

Wealdstone ... No ashpits. WEMBLEY ... ... 5 dry ashpits. ... 20 dry ashpits. WEYBRIDGE

WHITLEY AND 19 wet and 12 dry ashpits.

MONKSEATON

Woodford ... No ashpits.

IV .- 407 Towns with populations under 5,000 (20 Towns).

... No ashpits. ARUNDEL ... ... 19 dry ashpits. Beaconsfield

Brigg ... ... 1 dry and 3 wet ashpits.

BRUMBY AND No ashpits.

FRODINGHAM

BURNHAM ON 6 wet and 12 dry ashpits.

CROUCH

Charlton Kings ... No ashpits. Cuckfield ... No ashpits. CWMAMMAN ... No ashpits. FRINTON ON SEA ... No ashpits.

HAMPTON WICK 10 3

Hampton Wick ... 10 dry ashpits.
Hornsea ... 15 wet and 10 dry ashpits.
Irthlingborough... 8 wet and 6 dry ashpits.
Linslade ... No ashpits.
Looe ... No ashpits.
New Romney ... No ashpits.
Sandgate ... No ashpits.
Seaford ... 30 dry ashpits.
Seaford ... 30 dry ashpits. Totnes ... ... 4 dry ashpits.

#### 2.—Towns with Miscellaneous Moveable Receptacles.

In the following districts 95 per cent. or more of the receptacles are of a moveable character, but either the covered galvanised-iron bins do not amount to 95 per cent. of the total, or the number of receptacles of various types cannot be given :-

#### I .- 96 Great Towns, excluding London (31 Towns).

All buckets, boxes, &c. ABERDARE ...

110 dry ashpits in public courts, about 50 per cent. houses BOURNEMOUTH have covered iron bins, about 50 per cent. boxes, tubs,

The number of covered galvanised-iron bins cannot be BRISTOL stated.

Very few dry ashpits, 2,400 covered bins, 15,000 other Cambridge ... moveable receptacles.

... The number of covered galvanised-iron bins cannot be Cardiff ... stated.

... 201 wet and 118 dry ashpits, 250 covered moveable CARLISLE ... receptacles of galvanised-iron, about 8,000 ordinary galvanised household buckets and 3,750 wooden tubs and boxes.

... About 5 per cent. dry ashpits, about 85 per cent. covered CROYDON ... galvanised bins, about 10 per cent. wooden boxes, tubs, pails, &c.

... 12 wet ashpits, 8,200 covered iron bins, 2,440 barrels and DEVONPORT... buckets.

Exeter ... ... 200 dry ashpits, 3,000 covered iron bins and 5,700 other moveable receptacles.

GILLINGHAM		900-1,000 covered iron bins, remainder boxes, tubs, baths, scuttles and buckets, &c.
GLOUCESTER		529 galvanised-iron bins, many without covers, remainder o'd boxes, buckets, &c.
GREAT YARMOUTE	ı	160 wet ashpits, 1,000 covered iron bins, remainder tubs, boxes and open pails.
GRIMSBY		About 50 dry ashpits, 10,000-12,000 covered iron bins, 500-1,000 wooden boxes, &c.
HALIFAX		760 wet and 407 dry ashpits, 100 covered bins, 28,000 ash tubs.
LEYTON LINCOLN		Large number are covered bins, others are pails.  10 wet and 140 dry ashpits, many thousands of covered bins and a number of other moveable receptacles including possibly hundreds of wooden ones.
Manchester		292 wet and 556 dry ashpits, 101,239 covered bins, 41,645 wooden ashboxes.
MERTHYR TYDFIL		100 dry ashpits, 200 covered bins, about 15,000 buckets and wooden boxes of various kinds.
MIDDLESBROUGH		20 wet and 95 dry ashpits, 5,800 covered iron bins and 18,200 galvanised privy pans.
NEWPORT (MON.)		Less than 50 per cent. galvanised-iron bins, remainder are other moveable receptacles.
Northampton		20 dry ashpits, 1,500 covered bins, 25,000 wooden boxes, buckets and baths.
NOTTINGHAM		128 wet and 320 dry ashpits, 29,848 dry ashbins and 34,137 closet pails.
OXFORD		Various kinds of moveable receptacles.
Portsmouth		584 dry ashpits, 56,876 moveable receptacles consisting of sanitary bins, old tins, buckets, boxes, &c.
READING		About 20 dry ashpits, 3,242 covered bins, 18,133 boxes, tubs, buckets, &c.
RHONDDA		88 dry ashpits, 59 covered bins, 19 iron buckets, remainder old pails and wooden boxes.
Rochdale		75 wet and 317 dry ashpits, 1,849 covered bins, 10,097 ashplaces with moveable wooden ashtubs, 805 galvanised tippler bins (attached to walls).
SOUTHAMPTON		42 dry ashpits and of remainder 75 per cent. are galvanised covered bins and 25 per cent. tubs, boxes, &c.
SWINDON	***	320 covered bins, remainder old zinc baths, buckets and wooden boxes.
WEST HAM WIMBLEDON		Some 40,000 moveable receptacles of all kinds. 300 dry ashpits and 13,000 moveable receptacles.
II.—144 Sma	ller	Towns (49 Towns).
ABERSYCHAN ABERTILLERY		30 galvanised-iron bins, remainder wooden boxes. 20 dry ashpits, 50 covered galvanised-iron bins, remainder
ALDERSHOT		buckets, baths, boxes, &c. 6 dry ashpits, 50 galvanised-iron receptacles, remainder boxes, baths, &c.
ASHTON UNDER	YNE	60 dry ashpits, 100 galvanised-iron bins and 7,780 wooden tubs.
BACUP		52 wet and 164 dry ashpits, 1,374 galvanised-iron bins, 3,052 boxes, casks and buckets.
BARRY		7 dry ashpits at schools, 12 galvanised-iron bins and 6,500 buckets and boxes.
Bedford		3,000 galvanised-iron bins and 9,000 wooden boxes, old baths, &c.
BEDWELLTY		6 public bins, and buckets for remainder of the district.
CANTERBURY		Very few wet or dry ashpits, majority are galvanised bins, unknown number of other moveable receptacles.
Снатнам		500 saluanized inch vecentrales vemainder haves tube
Darwen		20 dry ashpits, 395 galvanised-iron receptacles, 9,878 wooden tubs.

Dover		30 dry ashpits, between 2,000-3,000 galvanised-iron bins, about 5,000 others, chiefly galvanised pails.
EBBW VALE		2,567 iron receptacles.
ERITH		5,000 galvanised-iron bins, 1,500 wooden boxes, galvanised pails and baths.
FOLKESTONE		200 dry ashpits, 7,000 galvanised-iron bins, 300 wooden boxes.
GELLIGAER		26 dry ashpits, remainder buckets or boxes.
Goole		125 wet and 52 dry ashpits, 1,500 galvanised-iron bins, 3,095 pails.
GOSPORT AND ALVERST	OFF	164 dry ashpits, 1,000 galvanised-iron receptacles, 5,000 bins without covers, baths and buckets.
GRANTHAM		About 30 dry ashpits, 300-400 galvanised-iron bins, remainder wooden boxes, old buckets, old galvanised
		baths, &c.
HARTLEPOOL	***	5 dry ashpits, remainder buckets and boxes.
Hereford		A few dry ashpits, some galvanised-iron bins, remainder boxes, tins, buckets, &c.
KEIGHLEY		38 wet and 18 dry ashpits, 9,000 oak tubs and 6 galvanised-iron bins.
Kettering		606 galvanised-iron bins, 6,050 boxes.
King's Lynn		100 dry ashpits, 3,500 galvanised-iron bins, 912 boxes, tins and barrels.
LLANELLY		6 dry ashpits, 250 galvanised-iron bins, 6,500 boxes, buckets and barrels.
Lowestoft		100 dry ashpits (used for garbage only), 8,083 galvanised- iron bins.
Maesteg		All suitable covered receptacles.
MOUNTAIN ASH		All ordinary house buckets or wooden boxes.
OGMORE AND GA	RW	49 public cast-iron bins, remainder buckets, boxes, pails, &c.
Peterborough		400 galvanised-iron bins, remainder boxes, old baths, tins, &c.
PONTYPRIDD		10 dry ashpits, 300 galvanised-iron bins, 10,000 pails, wooden buckets and boxes.
Poole		60 dry ashpits, 2,231 galvanised-iron bins, 5,563 buckets, boxes, tins, &c.
Ramsgate		The whole town is provided with moveable receptacles of various kinds.
ROCHESTER		About 20 dry ashpits, remainder galvanised-iron bins and other moveable receptacles.
ROYAL LEAMINGTON	SPA	159 dry ashpits, 4,414 galvanised-iron bins, 1,527 wooden boxes, buckets, &c.
RUGBY		20 dry ashpits and 5,000 wooden boxes and galvanised-
		iron bins.
Salisbury		4 dry ashpits, 1,000 galvanised-iron bins, 4,214 other moveable receptacles.
SHREWSBURY		A few dry ashpits, 1,890 galvanised-iron bins, remainder wooden boxes, iron pails without covers, &c.
STAFFORD		20 dry ashpits, 50 galvanised-iron bins, 5,120 wooden tubs.
TAUNTON		50 dry ashpits, 300 galvanised-iron bins, 9,700 buckets, wooden boxes, &c.
TODMORDEN		108 dry ashpits, 525 galvanised-iron bins, about 5,000 iron pails, buckets and wooden tubs.
Torquay		Some dry ashpits, about 70 per cent. galvanised-iron bins, and about 30 per cent. other moveable receptacles,
TREDEGAR		chiefly old buckets. 41 dry ashpits, 12 galvanised-iron bins, remainder buckets, boxes, &c.
TWICKENHAM		300 dry ashpits, 6,048 galvanised-iron bins, 142 tubs,
		boxes, &c.

3,000 covered bins, 2,000 boxes, casks, buckets, baths, MARE 1 wet and 2 dry ashpits, 33 per cent. covered bins, WEYMOUTH AND remainder boxes, old buckets, &c. Melcombe Regis. 600 covered bins, 4,400 wooden boxes, buckets, &c. WINCHESTER ... 26 wet and 70 dry ashpits, 2,000 covered bins, 9,000 boxes WORCESTER ... and buckets. 71 wet and 70 dry ashpits, 100 covered bins, remainder WORKINGTON boxes, buckets, &c. III.—482 Towns with populations from 5,000 to 20,000 (161 Towns). 3 dry ashpits, 200 galvanised-iron bins, remainder boxes, ABERAVON ... pails, &c. Every house has a moveable receptacle. ABERCARN ... Approximately 40 dry ashpits and remainder moveable ABERGAVENNY receptacles-number unknown. About 60 galvanised-iron bins, remainder wooden tubs or ABERYSTWITH galvanised buckets. 21 dry ashpits, 153 galvanised-iron bins, about 1,500 ABINGDON ... other moveable receptacles. 53 wet and 19 dry ashpits, about 15,000 moveable receptacles ALNWICK of various kinds. Moveable receptacles, chiefly wooden boxes, are in use ALTON throughout the district. Buckets, boxes, or other suitable receptacles. AMMANFORD 20 dry ashpits, 159 galvanised-iron bins, 295 wooden bins ANDOVER ... and 890 other moveable receptacles of various types. 3 dry ashpits, 60 galvanised buckets, remainder boxes, ARLECDON AND buckets, &c. FRIZINGTON Galvanised-iron bins, pails, buckets, boxes and tubs are ASHFORD used throughout the district. 104 dry ashpits, 210 galvanised-iron bins, 2,846 wooden AUDLEY 123 dry ashpits, 305 galvanised-iron bins, 2,537 other AYLESBURY moveable receptacles. 40 dry ashpits, 624 galvanised-iron bins, 2,353 boxes, BANBURY ... buckets, wooden barrels, &c. 125 galvanised-iron bins, 1,750 boxes, buckets, &c. BANGOR 2,000 galvanised-iron bins, 150 boxes. BARNET 25 wet and 42 dry ashpits, 2,800 galvanised-iron bins, BARNSTAPLE iron bins, earthenware receptacles and wooden boxes. 9 dry ashpits, 322 galvanised-iron bins (16 of which are BASINGSTOKE without covers), 300 old baths, 926 buckets and 939 wooden boxes. 14 dry ashpits, 406 galvanised-iron bins, 565 pails, 480 BECCLES wooden boxes and 35 other moveable receptacles. 33 wet and 30 dry ashpits, 890 galvanised-iron bins, 2,000 BEESTON pails.

12 wet and 24 dry ashpits, 76 galvanised-iron bins, BELPER

remainder wooden boxes, &c.

148 wet and 7 dry ashpits, 43 galvanised-iron bins and BERWICK UPON about 2,700 wood and zinc boxes. TWEED

2 wet and 11 dry ashpits, 12 galvanised-iron bins, 1,414 BIDDULPH ... wooden boxes.

BIDEFORD ... 30 wet ashpits, 900 galvanised-iron bins, 1,050 boxes, buckets, &c.

3 dry ashpits, 127 galvanised-iron bins, remainder boxes, BIGGLESWADE tubs, &c.

10 dry ashpits, 2,269 iron buckets. BLAENAVON

BLETCHLEY ... 24 dry ashpits, 185 galvanised-iron bins, 12 moveable iron receptacles, 422 wooden boxes and 377 iron buckets or trays.

Brecknock	3 dry ashpits, numerous galvanised-iron bins, remainder pails, boxes, buckets, &c.
Bridgend	35 dry ashpits, 350 galvanised-iron bins, remainder buckets, galvanised pans, &c.
Bridgwater	2 dry ashpits, 97 galvanised-iron bins, 2,190 other moveable receptacles, mostly wooden boxes.
BRIDPORT	Portable dustbins and boxes used throughout the district
BRITON FERRY	26 dry ashpits, 33 galvanised-iron bins, 1,700 buckets
Впіхнам	boxes, &c.  Moveable receptacles, chiefly galvanised-iron bins, are used throughout the district.
BROADSTAIRS	Moveable receptacles are used throughout the district
AND SAINT PETER'S	about 75 per cent. being galvanised-iron bins.
Brynmawr	15 galvanised-iron bins and about 3,000 buckets, boxes, &c.
BURGESS HILL	1,000 galvanised-iron bins, 150 tin and wooden boxes.
BURY SAINT	50 per cent. galvanised-iron bins, 25 per cent. pails,
EDMUNDS	25 per cent. boxes.
BUSHEY	25 dry ashpits, 679 galvanised-iron bins, 462 iron pails and baths, 172 wooden boxes and baskets.
CARLTON	1 wet ashpit, 3,250 closet pails and 850 dustbins.
CARMARTHEN	6 galvanised-iron bins, remainder consist of any
CARNARVON	convenient receptacle provided by householder.  4 wet and 16 dry ashpits, 143 galvanised-iron bins, 2,003
CARNARVON	boxes, tins, buckets, &c.
Снезнам	2 dry ashpits, 50 galvanised-iron bins, 1,200 old boxes,
	tubs and buckets.
CHICHESTER	20 dry ashpits, 50 galvanised-iron bins, 2,000 other moveable receptacles, chiefly wooden boxes.
Chippenham	6 dry ashpits, remainder moveable receptacles of various
CHRISTCHURCH	natures. 6 dry ashpits, 220 covered galvanised-iron bins, 1,200
Christenouch	other moveable receptacles, chiefly boxes and galvanised
Commission	Moreoble recents also of different types are largely used
CLEATOR MOOR	Moveable receptacles of different types are largely used. All receptacles consist of buckets, &c.
CLEVEDON	74 dry ashpits, 333 galvanised-iron bins, 1,209 buckets,
	boxes, &c.
CLITHEROE	17 wet and 19 dry ashpits, 2,750 wooden ashtubs.
Cockermouth	6 wet and 3 dry ashpits, 380 galvanised-iron bins, 600
Cowes	ordinary buckets, 280 boxes, &c.  Moveable receptacles are largely used, but only a small
COWES	proportion of them are proper sanitary bins.
DARTMOUTH	165 galvanised-iron bins, 971 old pails, 73 boxes.
Devizes	1 public ashpit, galvanised-bins and boxes used by
at the last self or	householders.
Dorchester	2 dry ashpits, 300 galvanised-iron bins, 1,800 wooden pails, buckets and boxes.
Dunstable	97 dry ashpits, 1,600 galvanised-iron bins, 350 uncovered
DUNSTABLE	wooden boxes.
East Barnet	A few dry ashpits, galvanised-iron bins used practically
VALLEY.	throughout the district, few wooden boxes.
Eastleigh and Bishopstoke.	42 dry ashpits, 1,394 galvanised-iron bins, 40 bins without covers, 335 wooden boxes, 291 old galvanised-
DISHUESTURE.	iron washtubs, 270 old galvanised buckets, 4 old iron
out the line back	furnace pans, 46 margarine and fish tubs and 7 old tin
	travelling trunks.
East Stonehouse	72 dry ashpits, 1,350 galvanised-iron bins, 20 wooden boxes and casks.
Еднам	2 dry ashpits, 429 galvanised-iron bins, 949 pails,
	boxes, &c.
EGREMONT	23 wet and 22 dry ashpits, 13 galvanised-iron bins, 832 buckets, 203 boxes, 132 galvanised pails and 33 tins.

ELY		A few ashpits, and an unknown number of moveable refuse receptacles.
EVESHAM		2 dry ashpits, 205 galvanised-iron bins, 1,100 wooden boxes, 164 buckets, 25 hampers, 13 small baths, 14
FALMOUTH		barrels and 2 bags. Several hundred galvanized-iron bins, several hundred
FARNBOROUGE	ı	buckets, boxes, &c. 23 dry ashpits, 1,430 galvanised-iron bins, 273 boxes,
FARNHAM		tubs, &c. 2 wet and 50 dry ashpits, 1,000 galvanised-iron bins, 440
FAVERSHAM		open pails, tins and boxes.  1 dry ashpit, a small proportion of galvanised-iron bins, remainder old boxes, baths, pails, baskets, &c.
FELIXSTOWE	-	15 dry ashpits, 1,500 galvanised-iron bins, 500 pails and
AND W	ALTON	boxes.
FLEETWOOD		86 dry ashpits, about 1,572 galvanised-iron bins and about 1,500 wooden tubs.
FRIMLEY		4 ashpits, about 90 per cent. of remainder being galvanised- iron bins and 10 per cent. wooden boxes and baths.
FROME		3 dry ashpits, about 4 per cent. galvanised-iron bins, remainder cases, sugar boxes, old baths and buckets.
GLYNCORWG		401 pails, tubs and buckets.
Haverfordw	EST	50 galvanised-iron bins and about 1,260 moveable receptacles of various kinds.
HEBDEN BRII		4 wet and 50 dry ashpits, 58 galvanised-iron bins, 1,778 buckets, boxes, &c.
HEMEL HEM		An unknown number of galvanised-iron bins, boxes, pails, old baths, &c.
HENLEY ON T	HAMES	200 galvanised-iron bins, 1,400 wooden boxes, old baths and pails.
Hertford		About 24 dry ashpits, large number of galvanised-iron bins, several old boxes and tins.
Нехнам		60 wet and dry ashpits, 500 galvanised-iron bins, 1,100 buckets, boxes, &c.
HINCKLEY		30 wet and 25 dry ashpits, 2,500 galvanised-iron bins, 500 other moveable receptacles.
HOLBEACH		20 dry ashpits, 50 galvanised-iron bins, 600 large tins, buckets, &c.
HOOLE		56 dry ashpits, 60 galvanised-iron bins, 1,126 boxes.
Horsham	***	About 30 dry ashpits, 1,000 galvanised-iron bins, remainder iron baths, pails, wooden boxes, &c.
ILFRACOMBE		15 dry ashpits, 531 galvanised-iron bins, 1,435 wooden boxes, old iron baths and buckets, &c.
Kempston		26 dry ashpits, 66 galvanised-iron bins, 189 galvanised-iron pails, 32 galvanised bins, 159 baths and 434 wooden boxes.
Kingswood		7 dry ashpits, 43 galvanised-iron bins, remainder wooden boxes, buckets, pails and wooden barrels.
KNARESBOROU	JGH	15 wet and 2 dry ashpits, 1,210 galvanised-iron bins, 39 barrels, 21 boxes.
LEEK		6 wet and 22 dry ashpits, 650 galvanised-iron bins, 3,956 wooden boxes.
LEIGHTON BU	JZZARD	224 galvanised-iron bins, 1,430 other moveable receptacles, chiefly wooden boxes.
LEOMINSTER	***	All receptacles are either moveable bins, boxes or tins.
Lewes		100 dry ashpits, 2,000 galvanised-iron bins, 350 boxes.
LICHFIELD		A few dry ashpits, about one-fourth of the number of
tool are		houses have galvanised-iron bins and about two-thirds grocers' empty cases.
LITTLEBOROU	GH	45 wet ashpits, 29 galvanised-iron bins, 1,720 ashtubs.
LITTLEHAMPT		60 dry ashpits, 1,451 galvanised-iron bins, 295 boxes buckets, &c.
LLANTARNAM		10 dry ashpits and about 1,100 moveable receptacles.

LOUGHTON	18 dry ashpits, 678 galvanised-iron bins, 186 pails, &c.
MALDON	50 dry ashpits, 1,190 galvanised-iron bins, 240 pails,
The state of the s	boxes, tubs, &c.
MARCH	14 dry ashpits, 217 galvanised-iron bins, 647 other
	moveable receptacles, chiefly wooden boxes.
MARGAM	15 public bins, remainder wooden and iron receptacles.
MARKET	35 dry ashpits, 800 galvanised-iron bins, 800 boxes and
HARBOROUGH	pails.
MARYPORT	16 wet ashpits, 10 galvanised-iron bins, 2,400 buckets,
	barrels, boxes, &c.
MIDSOMER NORTON	About 500 moveable receptacles of different types.
MILTON REGIS	30 dry ashpits, 311 galvanised-iron bins, 1,225 pails, baths
	and boxes.
Monmouth	1 dry ashpit, 50 galvanised-iron bins, 1,102 ordinary boxes.
MYNYDDISLWYN	30 dry ashpits, 1,600 buckets, tubs or boxes.
NANTYGLO	12 public ashpits, remainder are moveable receptacles
AND BLAINA	such as galvanised buckets, pans, wooden boxes, &c.
NEATH	12 dry ashpits, remainder boxes, tubs and pails.
NEWARK	200 dry ashpits, 2,300 galvanised-iron bins, 1,700 un-
215072002 111 111	covered tubs or pans.
NEWBURY	400-500 galvanised-iron bins, remainder moveable re-
NEWBURY	ceptacles of various types.
NEWTON ABBOT	98 dry ashpits, 541 galvanised-iron bins, 1,753 buckets,
NEWTON ABBOT	374 boxes, 44 casks, 182 other moveable receptacles.
NEW WINDSOR	81 dry ashpits, 1,751 galvanised-iron bins, 103 tins
NEW WINDSOR	without lids, 104 old baths and 68 wooden boxes.
Nonmeros	
NORTHAM	13 wet ashpits, 424 galvanised-iron receptacles, remainder dustbins.
Manager and	
NORTHFLEET	50 dry ashpits, but portable bins are generally used.
OLD FLETTON	7 dry ashpits, 107 galvanised-iron bins, 1,080 other
0	moveable receptacles.
OSWESTRY	20 dry ashpits, 2,100 galvanised-iron bins, boxes and
D	pails.
PADIHAM	27 dry ashpits, 331 galvanised-iron receptacles and 2,780
D	oak pails.
Panteg	2 wet and 8 dry ashpits and a moveable receptacle,
	generally without a cover, in each of the remaining
D	houses.
PAUL	About 6 ashpits, remaining receptacles are galvanised-
D	iron bins or galvanised pails.
Penarth	About 17 per cent. of the houses have galvanised-iron
	bins, remainder have metal or wooden buckets in
D	about equal proportion.
Penrith	24 wet and 21 dry ashpits, 268 galvanised-iron bins,
	1,616 wooden boxes, 1,102 buckets, 30 baskets and 78
D	barrels.
Penzance	20 galvanised-iron bins, 2,980 other moveable recep-
-	tacles.
PONTYPOOL	16 dry ashpits, 7 galvanised-iron bins, 700 pails and
7	boxes, &c.
PORTLAND	693 covered receptacles, 1,022 tin boxes, old baths, tubs,
_	buckets, &c.
RHYL	4 wet and 6 dry ashpits, 2,000 galvanised-iron bins, 150
-	wooden boxes.
RHYMNEY	25 dry ashpits, 5 galvanised-iron bins, remainder buckets.
RICKMANSWORTH	42 dry ashpits, 892 galvanised-iron bins, 656 baths, pails,
D	tubs, &c.
RISCA	20 public ashbins, 2,500 buckets and boxes.
RUSHDEN	2 dry ashpits, at least 1,470 galvanised-iron bins and
70	remainder covered wooden boxes.
RYDE	Information not yet completed.
SAFFRON WALDEN	25 dry ashpits, 500 galvanised-iron bins, remainder
	wooden boxes.

SAINT IVES (CORN.)	500 galvanised-iron bins and 1,000 wooden boxes, barrels, pails, &c.
Sheerness	2,570 galvanised-iron bins and a number of other moveable receptacles.
SHEPTON MALLET	500 galvanised-iron bins and 300 boxes.
SHERBORNE	6 dry ashpits, 185 galvanised-iron bins and 1,194 boxes
SIDMOUTH	and barrels.  12 dry ashpits, 229 galvanised-iron bins and about 800
	boxes, buckets and uncovered bins.
SITTINGBOURNE	14 dry ashpits, 133 galvanised-iron bins and 1,918 iron pails, tubs and wooden boxes.
SLEAFORD	A few dry ashpits, 450 galvanised-iron bins and 800 buckets, wooden boxes, &c.
SPALDING	500 galvanised-iron bins and 900 buckets, boxes and small tubs.
~	
STAINES	21 dry ashpits, 1,342 galvanised-iron bins and 62 open boxes, baths, &c.
STAMFORD	1 dry ashpit, about 200 galvanised-iron bins and about 1,800 pails, boxes, tins, &c.
STRATFORD ON	99 wet and 2 dry ashpits, 346 galvanised-iron bins and
Avon	1,629 other moveable receptacles.
STROUD	About 12 per cent. galvanised-iron bins and remainder boxes, &c.
~	
SUDBURY	Dry ashpits in about 4 per cent. of the houses, galvanised- iron bins in about 6 per cent. and boxes and tubs in
~	remainder.
SURBITON	Number of receptacles unknown. Galvanised-iron bins predominate.
TEDDINGTON	Moveable receptacles are in general use.
TEIGNMOUTH	72 dry ashpits, 592 galvanised-iron bins, 1,268 barrels,
	tins, metal and wooden buckets, baths, &c.
TEWKESBURY	11 wet and 10 dry ashpits, 50 galvanised-iron bins, 1,000 wooden boxes.
The same	
TILBURY	14 wet and 23 dry ashpits, 745 galvanised-iron bins, 26 pails.
TIVERTON	40 dry ashpits, 200 galvanised-iron bins, 1,600 tubs,
	boxes, &c.
TROWBRIDGE	5 per cent. galvanised-iron bins, 95 per cent. tubs and buckets.
Truro	30 dry ashpits, 370 galvanised-iron bins, 1,630 other iron receptacles, 590 wooden receptacles.
Uxbridge	50 dry ashpits, 90 per cent. of receptacles galvanised-iron
	bins, remainder other moveable receptacles.
VENTNOR	20 dry ashpits, 700 galvanised-iron bins, 650 other un- covered moveable receptacles.
WARE	6 dry ashpits, 1,008 galvanised-iron bins, 97 boxes, 109 pails, 43 baths and 13 tubs.
WARMINSTER	52 dry ashpits and remainder moveable receptacles, chiefly
WELLINGBOROUGH	A very few dry ashpits, 250–300 galvanised-iron bins,
	remainder wooden or iron boxes.
Wellington (Som.)	50 dry ashpits, 80 galvanised-iron bins, 1,245 buckets, boxes, &c.
WELSHPOOL	Moveable receptacles of various kinds, including 10 galvanised-iron bins.
WHITCHURCH (SALOP)	6 wet and 8 dry ashpits, 457 galvanised-iron bins, 723 wooden boxes and iron pails.
WHITSTABLE	300 galvanised-iron bins, 1,700 boxes, baskets, pails, &c.
WHITWORTH	50 galvanised-iron bins, 700 ashtubs.
Wisbech	200 galvanised-iron bins, 1,800 wooden boxes.
YEOVIL	27 dry ashpits, 296 galvanised-iron bins, 1,175 boxes, 1,078
	buckets, 186 tubs, 281 baths, 281 baskets, 203 barrels, 33 other receptacles.

#### IV .- 407 Towns with populations under 5,000 (154 Towns).

1v.—407 Towns v	outh populations under 5,000 (154 Towns).
AMLWCH	195 pails and 550 houses without receptacles.
AMPTHILL	10 dry ashpits, 70 galvanised bins, 434 pails, boxes, &c.
A	1 wet and 3 dry ashpits, 90 galvanised-iron bins, 730
ASHBOURNE	boxes, &c.
ASHBURTON	Some galvanised-iron bins, but iron pails predominate.
ASPATRIA	4 wet and 7 dry ashpits, 21 galvanised-iron bins, 584
D	wooden boxes.
BALA	6 dry ashpits, 12 galvanised-iron bins, 350 boxes, buckets, &c.
Baldock	About 150 galvanised-iron bins and about 357 pails,
	tins, &c.
BAMPTON	3 galvanised-iron bins, 247 buckets, boxes, &c.
BARMOUTH	About 100 galvanised-iron bins and 600 buckets, boxes, &c.
BATTLE	Sanitary ashbins predominate, several tubs and boxes in
	use.
BEDWAS AND	Very few ashpits, 20 galvanised-iron bins, remainder
MACHEN	boxes, &c.
BETTWS Y COED	5 dry ashpits, 8 galvanised-iron bins, remainder wooden
	boxes.
BICESTER	10 wet and 2 dry ashpits, 12 galvanised-iron bins, 500
THE STEEL	buckets, boxes, &c.
BISHOPS CASTLE	About 20 galvanised-iron bins and 300 buckets, boxes,
DISHOPS CASILE	&c.
BLANDFORD FORUM	2 dry ashpits, 50 galvanised-iron bins, 500 boxes and
DLANDFORD FORUM	
Danasa	pails.
Bonsall	3 wet and 1 dry ashpits, remainder boxes and pails.
Brackley	4 dry ashpits, 50 galvanised-iron bins, 550 boxes,
D	buckets, &c.
Bradford on Avon	All moveable receptacles, numbers of various kinds
-	unavailable.
Brightlingsea	A few galvanised-iron bins, and great majority boxes, &c.
BUCKFASTLEIGH	4 wet ashpits, remainder iron pails or bins.
BUCKHURST HILL	17 dry ashpits, 808 galvanised-iron bins, 120 baths, pails,
A STATE OF THE PARTY OF THE PAR	&c.
BUDLEIGH	12 dry ashpits, 482 galvanised-iron bins, 60 boxes, buckets,
SALTERTON	&c.
BUILTH WELLS	1 dry ashpit, 20 galvanised-iron bins, remainder are of
	various moveable types.
BUNGAY	Nearly all the refuse is stored in excreta tubs.
BURNHAM	4 dry ashpits, 50 galvanised-iron bins, 800 buckets, boxes,
CONTRACTOR OF THE PARTY OF THE	&c.
BURRY PORT	5 dry ashpits, remainder boxes, buckets, &c.
Caerleon	20 galvanised-iron bins, remainder boxes, &c.
Callington	2 dry ashpits, 20 galvanised-iron bins, 130 boxes, pails,
	&c.
Calne	43 galvanised-iron bins, 475 boxes, tins, &c.
CARDIGAN	All houses have galvanised buckets or boxes.
CHARD	5 dry ashpits, 350 galvanised-iron bins, 714 boxes,
	buckets, &c.
Chepstow	4 dry ashpits, 42 galvanised-iron bins, remainder boxes,
	buckets, &c.
CHIPPING NORTON	3 wet and 7 dry ashpits, 24 galvanised-iron bins,
	remainder boxes, &c.
CHORLEYWOOD	12 dry ashpits, 380 galvanised-iron bins, 40 boxes, &c.
CHURCH STRETTON	3 dry ashpits, 290 galvanised-iron bins, 21 boxes, &c.
Coleford	11 galvanised-iron bins, remainder boxes, &c.
CREDITON	15 galvanised-iron bins, 650 boxes, buckets, &c.
Crewkerne	10 wet ashpits, 60 galvanised-iron bins, 600 boxes,
	buckets, &c.
CROMER	2 wet and 25 dry ashpits, 240 galvanised-iron bins, 730
State of the same	other moveable receptacles.

DAVENTRY		59 galvanised-iron bins, 946 other moveable receptacles.
DAWLISH		2 dry ashpits, 500 galvanised-iron bins, 570 other
		moveable receptacles.
DESBOROUGH		6 dry ashpits, 120 galvanised-iron bins, 340 boxes.
Dolgelley		Most of the houses have boxes or pails.
DOWNHAM MAR	KET	57 galvanised-iron bins, 472 pails, boxes, &c.
East Cowes		600 galvanised-iron bins, 500 other moveable receptacles.
Epping		14 dry ashpits, 350 galvanised-iron bins, remainder other
		moveable receptacles.
FINEDON		350 galvanised-iron bins, 350 boxes, &c.
FISHGUARD	***	10 galvanised-iron bins, 400 buckets, &c.
FLEET		All are moveable receptacles of varying types.
FOWEY		All are moveable receptacles of varying types.
GLASTONBURY		2 dry ashpits, 192 galvanised-iron bins, remainder
2755555		boxes, &c.
GODMANCHESTE	R	6 dry ashpits, 375 galvanised-iron bins, 43 boxes.
HASLEMERE	***	18 dry ashpits, 289 galvanised-iron bins, 70 boxes, &c.
HAVANT		1 dry ashpit, 267 galvanised-iron bins, 652 buckets, &c.
HAVERHILL		55 galvanised-iron bins, 341 boxes, 352 pails, &c.
HAY	***	2 dry ashpits, 10 galvanised-iron bins, remainder
**		pails, &c.
HAYES		13 dry ashpits, 850 galvanised-iron bins, 80 buckets, &c.
HAYLE		40 galvanised-iron bins, 150 buckets, &c.
HAYWARD'S HE		300 galvanised-iron bins, 250 pails, &c.
HIGHAM FERRE		400 galvanised-iron bins, 240 boxes, &c.
HIGHBRIDGE	***	20 galvanised-iron bins, 480 boxes.
HOLSWORTHY		All receptacles consist of boxes, &c.
Honiton	***	4 ashpits. The rule is that all houses should have moveable
Unimaryonov		receptacles with proper covers.
HUNTINGDON	***	300 galvanised-iron bins, 550 other moveable receptacles.
ILMINSTER IVYBRIDGE	****	Very few ashpits, nearly all receptacles are boxes.
IVIBRIDGE	***	About 5 ashpits, 50 galvanised-iron bins, remainder
Keswick		boxes, &c. 2 ashpits, 230 galvanised-iron bins, 885 pails and boxes.
KIDWELLY		All houses have tubs, buckets, &c.
KINGSBRIDGE	***	105 galvanised-iron bins, 495 boxes, buckets and pails.
KINGSBURY		1 dry ashpit, others are moveable receptacles of various
ALTHOODIO IVA		kinds.
Knighton		3 dry ashpits, 24 galvanised-iron bins, 378 boxes.
LAMPETER		30 galvanised-iron bins, remainder boxes, &c.
LEDBURY		5 dry ashpits, remainder boxes, buckets, &c.
LEISTON CUM	-	2 wet and 6 dry ashpits, 50 galvanised-iron bins,
Sizev	VELL	880 boxes, &c.
LISKEARD		210 galvanised-iron bins, remainder boxes, &c.
LLANDILO		6 dry ashpits, 20 galvanised-iron bins, 700 buckets, &c.
LLANDOVERY		Few galvanised-iron bins, remainder buckets, &c.
LLANDRINDOD		20 dry ashpits, 16 galvanised iron bins, 570 boxes, &c.
W	ELLS	
LLANFRECHFA		10 galvanised-iron bins, 400 boxes, 300 buckets.
U	PPER	
LLANIDLOES		250 galvanised-iron bins, 200 wooden boxes.
LOSTWITHIEL		30 galvanised-iron bins, 150 wooden boxes and numerous
		pails.
Lyme Regis		55 galvanised-iron bins, 470 other moveable receptacles.
LYMINGTON		20 wet and 10 dry ashpits, remainder of receptacles are
_		of various moveable types.
LYNTON		120 galvanised-iron bins, 210 galvanised-iron pails.
MABLETHORPE	***	12 wet and 6 dry ashpits, 140 galvanised-iron bins and
26		234 boxes.
MACHYNLLETH	***	1 dry ashpit, 2 galvanised-iron bins, remainder consist
M		of boxes, pails, &c.
MALMESBURY	•••	55 galvanised-iron bins, 400 galvanised and wooden
		boxes.

MALTON	2 wet and 48 dry ashpits, 596 galvanised-iron bins and 682 other moveable receptacles.
Marlborough	18 dry ashpits, remainder of receptacles are of various
Marlow	moveable types. 50 dry ashpits, remainder of receptacles are of various
Melksham	moveable types. 20 galvanised-iron bins and 1,486 other moveable
MINEHEAD	receptacles.  300 galvanised-iron bins and a number of wooden boxes
Mold	and tubs.  42 wet and 10 dry ashpits, 270 galvanised-iron bins,
Nailsworth	750 other moveable receptacles. 25 per cent. of the receptacles are galvanised-iron bins
NARBERTH	and 75 per cent. buckets.  3 dry ashpits, remainder of receptacles are of various
	moveable types.
Newport (Salop)	7 dry ashpits, 65 galvanised-iron bins and 469 wooden boxes, buckets, &c.
NEWFORT PAGNELL	6 dry ashpits, 237 galvanised-iron bins and 560 wooden receptacles.
NEW QUAY	All receptacles are either buckets or wooden boxes.
NEWQUAY	3 dry ashpits, majority of houses have galvanised-iron bins, a few have galvanised-iron baths or buckets.
OKEHAMPTON	2 dry ashpits, 60 galvanised-iron bins and 430 other move- able receptacles.
OTTERY SAINT MARY	A few dry ashpits, about 20 galvanised-iron bins and remainder wooden boxes.
O D	
OULTON BROAD	10 dry ashpits, 800 galvanised-iron bins and 30 boxes.
Padstow	A few galvanised-iron bins, remainder open boxes, buckets, &c.
Penmaenmawr	13 wet and 31 dry ashpits, 328 galvanised-iron bins and 499 other receptacles, chiefly wooden boxes.
Penryn	19 wet ashpits, 30 galvanised-iron bins and 600 galvanised pails or wooden boxes.
Petersfield	Some dry ashpits, 77 galvanised-iron bins, 556 wooden boxes or tins.
PHILLACK	20 dry ashpits, remainder mostly pails and a few covered boxes.
PORTHCAWL	2 wet and 4 dry ashpits, 100 galvanised-iron bins and 700 tubs and buckets.
Presteigne	5 uncovered ashpits, a large number of ashbins and
PWLLHELI	remainder buckets and boxes.  2 dry ashpits, 150 galvanised-iron bins and 760 other
QUEENBOROUGH	moveable receptacles, chiefly buckets and pans. 300 galvanised-iron bins, 150 tubs, boxes, &c.
RAUNDS	12 dry ashpits, 500 galvanised-iron bins and 200 boxes
Dogg	and tubs. 23 dry ashpits and 1146 moveable receptacles of various
	kinds.
ROTHWELL (NTHTS.)	9 dry ashpits, 53 galvanised-iron bins, 126 buckets, 128 tins and 646 wooden boxes and tubs.
ROYSTON (HERTS)	1 dry ashpit, 15 galvanised-iron bins, 530 large bins, pails, boxes and tubs.
RUTHIN	200 galvanised-iron bins and 400 boxes, buckets, &c. 6 dry ashpits, a few galvanised-iron bins and remainder
SAINT AUSTELL	buckets.
SAINT IVES (HUNTS)	Every house has a galvanised-iron bin or pail.
SALCOMBE	1 wet and 2 dry ashpits, 94 galvanised-iron bins, 215 buckets, basins, baskets, baths.
Saltash	2 wet and 1 dry ashpits, 200 galvanised-iron bins and remainder boxes and buckets.
SANDWICH	9 wet and 12 dry ashpits, 105 galvanised-iron bins, 40 covered boxes and 640 uncovered pails, boxes or tubs.

SAWBRIDGEWORT	н	49 galvanised-iron bins, remainder wooden boxes.
SHAFTESBURY		About 24 galvanised-iron bins and about 320 buckets and
CHILL REDDON'S		wooden boxes.
SHERINGHAM		5 dry ashpits, 700 galvanised-iron bins and 300 boxes,
		tubs, &c.
SOUTH MOLTON		Portable receptacles are used, some being proper iron bins,
		others wood boxes.
Southwold		15 dry ashpits, 600 galvanised-iron bins, 50 wooden
		boxes.
STOWMARKET		76 galvanised-iron bins and 600 boxes, baths, pails, &c.
STOW ON THE WO	OLD	6 dry ashpits, about 4 galvanised-iron bins and remainder
g 70		boxes and buckets.
STRATTON AND B	UDE	462 galvanised-iron bins and 155 boxes and pails.
STREET		12 dry ashpits, 50 galvanised-iron bins and 420 buckets,
SUNBURY ON THA	2000	boxes and old tubs.
SUNBURY ON THA	MES	8 dry ashpits, 950 galvanised-iron bins and a few old
SWANAGE		baths and tubs.  About 50 per cent. of the receptacles are galvanised-iron
SWANAGE		bins and the others boxes.
TAVISTOCK		7 dry ashpits, 320 covered iron bins, 500 old iron buckets
TAVISTOCK		and 100 wooden boxes and casks.
TENBY		A few are galvanised-iron bins, but nearly all are buckets
		and boxes.
TETBURY		15 galvanised-iron bins and 430 wooden boxes.
THETFORD		200 galvanised-iron bins and 988 other moveable
		receptacles, chiefly boxes.
TORPOINT		6 wet and 10 dry ashpits, 250 galvanised-iron bins and
		500 wooden receptacles.
Usk		1 wet ashpit, galvanised-iron bins are very general and
COLUMN TO A STATE OF THE STATE		there are some uncovered wooden boxes.
WADEBRIDGE		100 galvanised-iron bins and 300 pails, boxes, &c.
WALLINGFORD		2 dry ashpits, 60 galvanised-iron bins and 170 boxes,
TIT		buckets, baths, &c.
WALSOKEN		30 dry ashpits, 12 galvanised-iron bins and 652 boxes and
Wasses		pails.
WANTAGE	***	A very few dry ashpits and about 650 moveable
WARBLINGTON		receptacles. 24 dry ashpits, 281 galvanised-iron bins and 676 pails,
WARDHINGTON	***	boxes, tins, &c.
WATCHET		A few galvanised-iron bins, the rest buckets, &c.
Wells (Som.)		3 dry ashpits, 73 galvanised-iron bins and 900 buckets,
V		boxes, &c.
WESTBURY		9 dry ashpits, 13 galvanised-iron bins, 190 buckets and
		114 boxes.
WESTBURY ON		About 25 dry ashpits, 30 galvanised-iron bins and
	ERN	remainder other moveable receptacles.
WHEATLEY (OXO	ON.)	7 dry ashpits, about 6 galvanised-iron bins and remainder
317		buckets, pails, boxes, &c.
WILTON	***	Each tenant has a bucket for storing refuse.
WITNEY	***	200 galvanised-iron bins and about 300 other moveable
WIVELISCOMBE		receptacles, chiefly pails.  About 6 galvanised-iron bins and remainder wooden
17 I VEDISCORDE	•••	boxes.
WOKINGHAM		30 wet and 9 dry ashpits, 561 galvanised-iron bins and
		301 other moveable receptacles.
Woodstock		5 dry ashpits, remainder moveable receptacles, chiefly
		boxes and buckets.
YIEWSLEY		8 dry ashpits, about 244 galvanised-iron bins and 106
		boxes, baths and pails.

## 3.—Towns with Ashpits.

In the following districts 5 per cent. or more of the receptacles used for the storage of house refuse are either fixed ashpits in combination with privies (wet ashpits), or fixed ashpits not in combination with privies (dry ashpits):—

Name of District.	Number of wet ashpits.	Percentage proportion to total receptacles.	Number of dry ashpits.	Percentage proportion to total receptacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
-------------------	------------------------	---	------------------------------	---	---

I.—96 Great Towns, excluding London (44 Towns).

and the state of t					
Barnsley	1,838	47	-	-	Average of 247
					in last 3 years.
Barrow in Furness	-	-	12,700	96	None.
BIRKENHEAD	23		5,541	23	210
Blackburn	120		8,800	32	730
Blackpool	-	-	1,263	8	180
			modified		
			covered ash		
			receptacles.		
BOLTON	7,600	26	10,737	36	568
BOOTLE	23	-	5,921	57	218
					(in past 5 years)
Bradford	12,849	31	23,609	56	5,333
BURNLEY	43		17,375	72	1,225
					(in past 5 years)
BURY	1,845	32	2,387	41	1,099
	10.00	1	-,	(In the state of t	(since 1902).
Darlington	6,381	7			(511100 1002).
Distriction	privy				
	ashpits;				
	1,472	> 69	60	1	800
	large privy				
	middens.				
Derby	2,572	Cannot	1,023	Cannot	419
DERBY	2,012	be given.			(1910 to 1912).
Dewsbury	3,196	74	50	1	326 (1910-1912.)
Dewsbury Dudley	400	4	6,640	61	2,417
DUDLET	400	*	0,040	01	(since Dec. 1905).
GATESHEAD	17,908	56	1,820	6	131 (1908-1912).
GATESHEAD	17,000	30	(? wet or	0	101 (1000-1012).
Ureminas			dry). 900	6	None.
HASTINGS	312	2		22	718
HUDDERSFIELD			6,446	4	1,051
KINGSTON UPON	32,124	54	2,537	+	
HULL	7 457	0	10.909	10	(1908–1912).
Leeds	1,451	2	10,383	18	5,873
T	200		10 704	10	(past 5 years).
LIVERPOOL	202	-	12,784	10	Not known.
NEWCASTLE UPON	1,570	4	1,410	3 [	1,583
TYNE			4,260 fixed	9 {	(5 years ending
			galvanised	l	31 Mar., 1913).
			bins.		

## ${\bf Towns\ with\ Ashpits-} continued.$

Name of District.	Number of wet ashpits.	Per- centage propor- tion to total recep- tacles.	Number of dry ashpits.	Percentage proportion to total receptacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
Norwich	630	4	5,000	28	12,000 (last 12 years).
OLDHAM	_		2,800	10	.5,370
PLYMOUTH	_	-	1,112	6	100
Rotherham	220	2	1,575	11	3,785 (1909–1912).
SAINT HELENS	2,180	12	50	1-	462
Salford	477	1	707	2	12,200
			7,000 ash houses	} 17	
SHEFFIELD	8,951	15	10,668	17	4,675
	1000000				(since 1908).
Southport	700	5	9,770	67	3,500
SOUTH SHIELDS	16,645	96	174	1	(last 4 years) None.
STOCKPORT	0.000	8	4,059	17	493
					(average per ann. for last 7
					years).
STOCKTON ON TEES	4,977	44	1,638	15	2,185
Classes are Manager			00.070	477	(last 10 years).
STOKE ON TRENT		_	23,273	47	3,905 (1911–1912).
SUNDERLAND	. 200 open	1	200	-	12,201
	4,000 small		2,900	11	(1895–1912).
	covered in	3	fixed gal- vanised-		
			iron bins	1	
SWANSEA	400	_	10,800	50	200
TYNEMOUTH	. 482	5	123	1	164 (last 4 years).
WAKEFIELD	419	6	1,917	29	238
W			1.000		(since 1909).
WALLASEY	_	_	1,030 double		1,677
			733	10	(last 5 years)
William	500	0	single	) 00	F00
WALSALL	500	3	14,000	89	500 (last 2 years)
WEST BROMWICH	. 796	8	1,142	11	4,252
WEST HARTLEPOOL	2,372	17	150	1	707
WIGAN	1,654	14	116	1	(sinceDec.,1912). 160
Wolverhampton		_	4,156	45	352
Vonu	9.000	Albout	1		(last 5 years).
York	(wet & dry)	About 21		-	2,274 (1903 to 1912).
II.—144 Smaller		Towns).	1 - 000	0.0	0.00
Accrington	7.07.4	86	5,000 250	69	642 10
ASHTON IN		_	2,255	96	None.
Makerfield					
(B543—Gp. 5)					В

Name of Di	istrict.	Number of wet ashpits.	Per- centage propor- tion to total recep- tacles.	Number of dry ashpits.	Percentage proportion to total receptacles,	Number of ashpits replaced by covered galvanised-iron bins in recent years.
D		0=	0	1.020	05	0.700
			2	1,026	25	2,730
Bedlingtons Bilston		The second secon	83	402	16	1 701
DILSTON		1,000	20	2,000	40	761
BLAYDON		1,075	19	3,234	57	(1911 to 1913). 286
BLAYDON		1,075	13	0,204	01	
BLYTH		2,994	72	568	14	(last 3 years). 83
DLYTH		2,004	12	900	1.4	(last 15 years).
BRIGHOUSE		298	13	1,186	52	200
BURTON UPON		413	4	291	3	1,325
DURION CION	TREAT	410		201		(since January,
			1			1901).
CAERPHILLY		280	Cannot	42	Cannot	None.
CAERTHILLI		200	be given.	12	be given.	
CANNOCK		1,837	62	766	26	137
CASTLEFORD		1,406	44	152	5	160
CHOTHLOND	***	1,100	**			(in last 3 years).
CHADDERTON		_	_	650	13	900 (about).
CHELTENHAM		_		1,000	9	1,087
				-,		(1908 to 1912).
CHEPPING W	YCOMBE			1,030	Cannot	308
	LOUMDI			.,,,,,,	be given.	
CHESTER		190	2	3,000	36	1,122
CHESTERFIELI		2,076	43	490	10	347
COLCHESTER		80	Cannot	1,000	Cannot	1,818
	140		be given.		be given.	
Colne		2		4,357	88	53
Coseley		143	7	1,929	91	7
CREWE		277	3	2,663	26	65 (in 1912).
Dartford				280	7	30-40
						per annum.
DONCASTER		1,801	35	917	18	128
						(1903 to 1912).
FARNWORTH		1,794	52	1,088	32	555
FELLING		4,200	87	64	1	60
		ash-closets				(in last 3 years).
GLOSSOP		50	3	700	37	91
						(last 2 years).
Guildford		-		2,000	48	150
HEBBURN		60				
		4,081 ash-	> 99		-	None.
**		closets.	1	200		
HESTON & ISL	EWORTH		100	245	5	Not known.
HEYWOOD		740	23	770	24	128 (in 1912).
HINDLEY		1,469	41	10	-	152
Hann				2 -00	3.0	(1911 to 1913).
Hove		100	-	1,506	19	6,340
HYDE		133	3	2,315	47	235 (in 1913).
Ilkeston		337	5	3,000	45	(1010 to 1012)
INCE IN MAK	DDUDIO	1.000	55	50	9	(1910 to 1913).
JARROW	ERFIELD	1,086 4,000	55 99	56 27	3	300 None.
JAMAON		box closets.		21	1	ryone.
		our closets.				

Towns with Ashpits-continued.

Name of Distric	t.	Number of wet ashpits.	Percentage proportion to total receptacles,	Number of dry ashpits.	Percentage proportion to total receptacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
Kidderminster		107	3	580	17	180
Kingston upon Tham	rpe	-	-	652	8	1,700
LANCASTER		_		5,000	71	200(last 4 years).
Leigh		530	12	2,952	67	300
Loughborough		60	1	250	5	470 (1909-1912).
Luton		-		2,023	19	Not known.
MACCLESFIELD	***	334	9	-		2,000
Mansfield		163	2	945	12	461(last 5 years).
MIDDLETON		6	-	721	27	230
MORLEY		845	31	232	9	587 (since 1907).
NELSON		-	-	7,600	79	30 per annum.
NEWCASTLE				1,000 ·	29	2,150 (since
UNDER LY	ME	707	-	1.110	10	1905).
NUNEATON		521	7	1,116	16	Not known.
OLDBURY	***	1,180	23	1,041 775	20 21	Not known. 330(last 6 years).
RADCLIFFE RAWTENSTALL		1,332 60	36	746	14	Not known.
D		-00	_	866	18	Not known.
ROWLEY REGIS		1,116	23	2,437	50	620 (since 1907).
SCARBOROUGH		4,444	42	787	7	1,059
COMMISSION		1,111	12	101		(since 1909).
SHIPLEY		394	8	2,567	50	802
				24000	7	(1904 to 1912).
STALYBRIDGE		755	23	363	11	316
					10000	(past 7 years).
STANLEY (DURHA	M)	4,008	87	591	13	8
STRETFORD		10	-	1,786	20	1,805
0. 0		***		1.000	10	(1900 to 1912).
SUTTON COLDFIEL		109	2	1,902	42	Many.
SUTTON IN ASHFIE	ELD	10	21	1,119	43	12 (last 5 years). 1,100 double and
SWINTON AND PENDLEBU	nv	1,086	21	469	9	450 single
I ENDLEDO	16.1					(last 10 years).
TIPTON	20-00	200	5	3,831	90	220
TUNBRIDGE WEL	J.S	_		1,060	14	542
TOTAL TIME	2421.7			2,000	2.7	(last 10 years).
WALLSEND		6,138	7			
		box closets.	00		10000	394
		139 wet	89	4		(since 1905)
		ashpits.				1
WATERLOO WITH		-	- 1	1,401	25	668
SEAFOR'	TH	2 400		0=0	10	(1909 to 1912).
WEDNESBURY		1,407	42	350	10	(1007 + 1012)
Winner		1 200	90	705	13	(1907 to 1912).
WIDNES WOLSTANTON		1,390	26	705		1,850 208
WOLSTANTON	TET.			3,141	75	(1911 to 1913).
717		1,590	46	1,836	53	17
WORKSOP		1,000	40	1,000	00	

Name of District.   Number of wet ashpits.   Number of wet ashpits.   Number of wet ashpits.   Number of dry total receptacles.   Number of of dry ashpits.   Number of ashpits receptacles.   Number of of dry ashpits.   Number of ashpits receptacles.   Number of ashpits receptacles receptacles of the properties o			7			
Name of District.   Number of wet ashpits.   value of the covered ashpits.   value of dry ashpits.			Per-		Per-	Number of
Name of District.						
Name of District.		Number		Number		
Ashpits   total receptacles   recent years   recent years	Name of District.		A . A			
Teceptacles   Teceptacles   Teceptacles   Teceptacles   Teceptacles   Teceptacles   Tecent years   Teceptacles   Tecent years	2111110 01 210111011					
Taclés   Taclés   Taclés   Taclés   Tecent years		- I	200000000000000000000000000000000000000			
THL.—482 Towns with populations from 5,000 to 20,000 (263 Towns).						
ABRAM						
Alfreton   230	III.—482 Towns	with popula	tions from	n 5,000 to	20,000 (2	263 Towns).
Alfreton   230	ABRAM	566	79 1	108	15	9
Altrincham 1,843	Armone					100
Annyield Plain 1,327		1,843	60	Few.		379 (since 1905).
ARDSLEY			56	1,007	42	
AND WEST ASHOOLD 717	Ardsley		89		8	Not known.
AND WEST ASHOOLD 717	ARDSLEY EAST	574	77	132	18	6
ASHTON UPON						
ASHTON UPON   MERSEY   ASPULL       320   53   60   10   (last 2 years.)   58   ATHERTON     113   5   1,381   59   150   Not known.   147   18   417   52   Not known.   15   16   16   Not known.   16   16   16   16   16   16   16   1	Arnold	717	45	15	1	79 (last 2 years).
Mersey	ASHTON UPON	272	19	340	23	
ASPULL     320   53   60   10   58   ATHERTON     113   5   1,381   59   150   AUDENSHAW     133   5   174   7   BAILDON     147   18   417   52   Not known   BARNOLDSWICK     40   5   300   BARROWFORD     1						(last 2 years.)
Auddenshaw   133	ASPULL	320	53	60	10	
Baildon	ATHERTON	113	5	1,381	59	150
Balby With Hexthorpe   Barnoldswick   -	AUDENSHAW	133	5	174	7	Not known.
Henthorpe   Barroldswick   -   -   1,599   76   24   None.	Baildon	147	18	417	52	Not known.
Barnoldswick   -     -     1,599   76   827   81   None   Not known   Not kn	BALBY WITH	954	46	100	5	300
Barrow ford   1	HEXTHORPE					
Barton upon   Humber   346   24   44   3   Not known.	Barnoldswick	_		1,599	76	24
Humber   And   493 ash-closets.   480   22   25   1   295	Barrowford	1		827	81	
Benfieldside   153	Barton upon	346	24	44	3	Not known.
Bentley with   Arksey   Beverley   1,700   67   76   3   394   middens replaced by 24 galva nise diron bins and 403 dry ashes places (1908 to 1913).    Birstall   422   61   35   5   34 (last 2 years).						
Bentley with Arksey   Arksey   Beverley   1,700   67   76   3   394   middens replaced by 24 galvanise dirron bins and 295 covered.   Birstall   422   61   35   5   34 (last 2 years).   Bishop Auckland   641 and 757 ashclosets.   51   439   16 { (past 10 years).   164 (past 10 years).   164 (past 10 years).   164 (past 10 years).   165 (since beginning of 1910).   165 (si	Benfieldside	771	)		(	
Bentley with Arksey   480   22   25   1   295			83	152	10	
Bentley with Arksey   1,700   67   76   3   443   394   middens replaced by 24   galvanise diron bins and 403 dry ashes places (1908 to 1913).			60	100	10	(since 1910).
Beverley   1,700   67   76   3   443	_		)			
Beverley   1,700   67   76   3   394   middens replaced by 24 galvanise diron bins and 403 dry ashes places (1908 to 1913).    Birstall   422   61   35   5   34 (last 2 years).		480	22	25	1	295
BINGLEY 316 open and 295 covered.   28   1,198   55   394 middens replaced by 24 galvanise diron bins and 403 dry ashes places (1908 to 1913).						
BIRSTALL 422   61   35   5   34 (last 2 years).						
BIRSTALL	BINGLEY		28	1,198	55	
Covered.   Covered.   Covered.   Gron bins and 403 dry ashes places (1908 to 1913).   34 (last 2 years).   BIRSTALL						
BIRSTALL 422   61   35   5   34 (last 2 years).						
BIRSTALL 422   61   35   5   5   34 (last 2 years).		covered.				
Birstall 422   61   35   5   34 (last 2 years).						
Birstall   422   61   35   5   34 (last 2 years).						
Bishop Auckland   641 and   757 ash-closets.   311   320   300   300   3222   399   -   125   316   320   300	D	400	0.7	0-	-	
To   To   To   To   To   To   To   To			61	39	9	34 (last 2 years).
Closets.   Journal of the property of the pr	BISHOP AUCKLAND			100	10	164
Bodmin       10			> 51	439	16	(past 10 years).
Bognor          —         —         120         9         None.           Bollington          672         55         317         27         86           Solsover          1,314         53         135         5         Over 900           Bolton upon         627         50         102         8         2           Dearne         —         —         380         20         300           Braintree          —         125         16         350           Brandon and Byshottles         3,222         99         —         —         None.	Dansen		, ,	100	10	The second secon
Bollington 672 55 317 27 86 (since beginning of 1910).  Bolsover 1,314 53 135 5 Over 900 (last 5 years)  Bolton upon 627 50 102 8 2  Dearne Boston — 380 20 300 300 Braintree — 125 16 350  Brandon and Byshottles 3,222 999 — None.	Dagwan	10	- 1			
Bolsover 1,314 53 135 5 (since beginning of 1910).  Bolton upon 627 50 102 8 2  Dearne Boston — 380 20 300  Braintree — 125 16 350  Brandon and 180 Byshottles 3,222 } 99 — — None.		079	5.5			
Bolsover 1,314 53 135 5 Over 900 (last 5 years)  Bolton upon 627 50 102 8 2  Dearne Boston — 380 20 300 Braintree — 125 16 350  Brandon and 180 Byshottles 3,222 } 99 — None.	DOLLINGTON	072	99	917		
Bolsover 1,314 53 135 5 Over 900 (last 5 years)  Bolton upon 627 50 102 8 2  Dearne Boston — 380 20 300  Braintree — 125 16 350  Brandon and 180 Byshottles 3,222 } 99 — — None.						
Bolton upon 627 50 102 8 2  Dearne Boston — 380 20 300  Braintree — 125 16 350  Brandon and 180 Byshottles 3,222 } 99 — None.	Rolsover	1 214	52	125	5	
Bolton upon   627   50   102   8   2	DODGOVER	1,014	00	100	0	
Dearne   Solution	BOLTON HPON	697	50	102	8	(ast o years)
Boston — — 380 20 300 BRAINTREE — — 125 16 350 BRANDON AND 180 BYSHOTTLES 3,222 } 99 — — None.		021	00	102	0	-
Braintree — — 125 16 350 Brandon and 180 Brshottles 3,222 } 99 — — None.				380	20	300
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						
BYSHOTTLES 3,222 } 99 — — None.		180	1			000
			99	_	_	None.

23

Name of District.	Number of wet ashpits.	Per- centage propor- tion to total recep-	Number of dry ashpits.	Per- centage propor- tion to total recep-	Number of ashpits replaced by covered galvanised-iron bins in
		tacles.		tacles.	recent years.
BREDBURY AND ROMILEY	545	29	336	18	266
BRIDGNORTH	-	-	225_	32	One-third re- placed in re-
Brierfield	-	- 7	1,556	81	cent years. 55 (last 2 years)
Brierley Hill	609	34	386	21	815 (1910 to 1913).
Bromsgrove	200	16	530	43	31
Brownhills	2,097	83	438	17	None.
BUCKLEY	150	16	300	32	500
Buxton	_	_	140	7	200
Camborne	2,416	65	230	6	30 per annum
Carshalton	_	-	500	25	54
CHATTERIS	30	Cannot	100	Cannot	50
~	470	be given.		be given.	***
CHEADLE AND	412	17	415	17	(1000 to 1010)
GATLEY	1 799	58	1.000	33	(1908 to 1912). 130
CHESTER LE STREET	1,733	90	1,000 792	74	2
Char Chann	440	69	150	23	50
CLAYTON LE MOORS	_	_	1,416	88	200
CLECKHEATON	706	47	240	16	29
					(1911 to 1912).
COALVILLE	1,823	63	40	1	500 (since 1903).
COLWYN BAY	17	1	186	6	120
AND COLWYN	200	10	10		200 (
CONGLETON	320	12 89	12 154	11	200 (past year). 31 (1913).
Consett Cramlington	1,233 1,102	94	104	11	None.
Charenman		34	150	5	456
CROMPTON	1 017	1	100		400
	ash-closets.				
	111	> 90		-	180
	ashpit				
~	privies.	)		10	
CUDWORTH	490	61	77	10	30
DALTON IN FURNESS	648 329	26 77	1,235	49 10	Only one on two
Darfield Darlaston	149	6	43 511	22	Only one or two. 1,227
DARLASTON	112	· ·	011	22	(last 8 years).
DARTON	574	55	25	2	10
DAWLEY	50	13	291	76	16
DENBIGH	183	13	40	3	582
					(last 10 years).
Denton	188	5	374	10	644
DROYLSDEN	374	11	136	4	(last 7 years). 639
DUKINFIELD	779	27	64	2	(1911 to 1913). 750
DURHAM	619	22	232	8	(last 5 years). 367
DUKHAM					

Name of District	. 0	umber f wet shpits.	Percentage proportion to total receptacles.	Number of dry ashpits.	Percentage proportion to total receptacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
EARBY		50	1	1 149	01	10
Finance		50	4	1,143	91 37	Not known.
EARSDON EAST DEREHAM		1,449	62	879 112	10	288
EAST DEREHAM		-		112	10	(last 2 years).
EAST GRINSTEAD			-	150	10	30
EAST RETFORD		87	4	46	2	868
LAST RETFORD		01	**	40	2	(last 12 years).
ELLAND		291	24	438	36	Not many.
ELLESMERE PORT		95	4	176	8	40
AND WHITE	W.	90	-	110	0	40
Lomos		85	15	17	3	5
T	***	-00	10	1,500	75	500
FAILSWORTH		191	6	540	18	260
FAILSWORTH	***	101	0	040	10	(1904 to 1913).
FAREHAM				85	6	6
T		210	32	170	26	100
FARSLEY FEATHERSTONE	***	793	67	200	17	50
Engage	***	25	3	80	9	50
E		20		1,057	79	197
E	***	470	49	335	35	155
Popular		215	23	218	23	280
Furmon	***	41	4	52	6	56 (last 5 years).
Cornonun	***	355	98	02	_	8
Corner	""	1,087	60	140	8	33
GOSFORTH		233	7	1,323	40	502 (since 1907).
GREAT CROSBY		36	i	264	10	500
GREAT DRIFFIELD		36	2	50	3	30
GREAT HARWOOD		_	_	2,511	79	360
Guisborough		146	11	37	3	139
						(past 5 years).
HALE		180	10	390	21	433
***************************************						(1908 to 1913).
Halstead			_	200	20	300
HANDSWORTH (YK	s.)	1,080	71	30	2	Not known.
HARPENDEN		6	_	100	Cannot	20
					be given.	
HASLINGDEN		35	1	1,100	36	300 to 350
HAWORTH		269	28	357	37	73
HAYDOCK		1,557	96	10	1	75
HAZEL GROVE		763	43	695	40	260
AND BRAMHAI	L				P. P. P. L.	
HEANOR		1,027	32	1,346	42	457
						(since 1908).
HEATH TOWN		810	41	329	17	620
	199					(last 3 years).
HECKMONDWIKE		153	14	332	30	230
Hessle		390	29	286	21	69
HETTON		125	1			
		350 ash-	87	20	1	2
23 100	c	losets.	1	The second	-	
Holmfirth		780	Cannot	70	Cannot	Very few.
TT		0.00	be given.	(Public).	be given.	- FE (1010)
HOLYHEAD	***	969	41	64	3	75 (1913).

Name of Distric	t.	Number of wet ashpits.	Per- centage propor- tion to total recep- tacles.	Number of dry ashpits.	Per- centage propor- tion to total recep- tacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
HONLEY		230	45	120	24	15
HORBURY		368	40	76	8	95 houses (last 2 years).
Horsforth		250	19	303	23	160
Horwich	***	140	6	1,205	50	328 (since 1909).
Houghton LE	NO	527	} 80	95	1	159
SPRI	NG	949 ash- closets.	00	25	1	(last 3 years).
HOYLAKE AND		10	_	202	6	15
WEST KIE						(last 3 years).
HOYLAND NETHER		985	6	30	2	200 .
Hucknall Torka Hurst	ED.	80 32	3	378 538	15 54	28 (last 3 years). 89
HUTHWAITE		46	3 7	537	78	Not known.
ILKLEY		55	3	410	24	96
*		10.7	200	0.01		(1908 to 1913
IRLAM KEARSLEY	***	431 815	29 70	361 107	24	107 123
KEARSLEY		50	2	237	11	343
						(1905 to 1913).
KENILWORTH		49	4	418	37	230 (last 9 years).
KIDSGROVE			-4	48	5	300
KIRKBY IN ASHFI KNOTTINGLEY	ELD	93 416	63	1,220	48	156 200
KBOLLBOLL	***	(wet& dry)			1	200
KNUTSFORD		86	8	286	25	82
LATHOM AND		1,190	94	-	-	50 (last 4 years).
Burscou Leyland	20000	846	43	328	16	12
LINTHWAITE		734	57	51	4	100
LITHERLAND	111	3	_	1,086	50	137
LITTLE HULTON		662	68	174	. 18	10
LITTLE LEVER LIVERSEDGE	***	380 1,806	73 83	51 133	10	72 200
Loftus		165	10	127	8	53 (1912 to 1913).
	ſ	349 and	1		A None	(
LONGBENTON	3	1,195 ash-	68	299	13	31
LOUTH	-	closets. 900	45	300	15	A considerable
LOUIN	***	300	40	300	10	number.
LOWER BEBINGTO	N	11	_	456	17	229(1909to1912).
Ludlow		7	_	71	5	36 (1913).
LYE & WOLLESCO	TE	540	36	400	27	550
MAIDENHEAD		A T SE		223	11	494 (since April, 1910).
Mansfield Woodhot	ISP	297	17	136	8	74 (1911 to 1913).
MARPLE	***	749	43	196	11	541 (since 1907).
MARSDEN		194	19	178	18	Not known.
MATLOCK		413	22	-	-	419
MELTHAM		404	63	100	5	None.
MELTON MOWBRA MEXBOROUGH	1	30 412	34	100 260	22	145 58 (last 2 years).
MILFORD HAVEN		943	79	57	5	27 (last 3 years).

		-			
Name of District.	Number of wet ashpits.	Percentage proportion to total receptacles.	Number of dry ashpits.	Per- centage propor- tion to total recep- tacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
MILLOM	92	1	2,057	99	6
MILNROW	100	10	365	. 36	129 (3 years).
MIRFIELD	000	64	237	17	268
Morecambe	054	5	866	19	Not known.
MORPETH		15	28	2	95 (last 5 years).
Mossley			750	about 80	
NANTWICH	106	about 8	440	about 35	
37	7.000			20	(1911 to 1913).
NEWBURN	1,920	51	741	20	(1012 + 1012)
NEWMARKET	27	1	145	6	(1912 to 1913).
NEWMARKET	21	1	140	0	38 (since Oct.,1912).
NEW MILLS	248	23	236	23	544
Tien mines	240	20	200	20	(last 4 years).
NEWPORT	_	_	1,000	50	Not known.
(ISLE of WIGHT)			-,		
NEWTON IN	395	12	64	2	40 (last 3 years).
MAKERFIELD					
NEWTOWN AND	_	-	216	26	300
LLANLLWCHAIARN					
NORMANTON	945	54	100	6	94 (last 5 years).
NORTH BROMSGROVE	75	15	373	74	None.
Northwich	1,377	51	_	-	20 per annum.
O. reproxense	(wet & dry)		412 -	50	09 (-in 1007)
Oakengates Ormskirk	000	24	344	52 29	93 (since 1907). 104 (since July,
Ormskirk	200	24	044	20	1911).
ORRELL	486	75	23	4	28
Ossett	644	60	283	26	57
OSWALDTWISTLE	200	15	2,161	79	95 (since 1st
				1	May, 1911).
OTLEY	726	49	137	9	300 (since 1908).
Oystermouth	_	-	200	15	150
Paignton	-	-	300	14	800
D	1 100	0.4	00	,	(last 10 years).
Ремвноке	1,100	34	20	1	1,225
PONTEFRACT	500	28	650	36	(since 1907). 200 (since 1906).
PRESCOT	- 10	47	245	21	351
Prestwich	200	21	280	9	750
			.200		(last 10 years).
Рвирнов	468	52	362	40	Not known.
	ash-closets.				
Pudsey		41	88	4	73
QUARRY BANK		55	215	23	160
QUEENSBURY		75	169	23	2
Ramsbottom		. 20	About	27	Not known.
Dawany	500		680	07	25 (lost C)
Ramsey	E00	32	250 425	67 23	35 (last 6 years). 15
KAWMARSH	000	02	420	20	(1909 to 1913).
REDCAR	287	11	25	1	71
REDDITCH	1		857	37	320
					(last 3 years).

			P	us conten		
Name of District.		Number of wet ashpits.	Percentage proportion to total receptacles.	Number of dry ashpits.	Per- centage propor- tion to total recep- tacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
REDRUTH		1,580	50	6	-	150
RIPLEY		900	38	1,000	42	(last 6 years). Not known.
Ripon		578 (wet and dry).	28		-	130(last 2 years).
RISHTON		24	1	1,667	96	6
ROMFORD		58	2	Cannot	Cannot	8 (since 1908).
ROTHWELL (YOR				be given.	be given.	
DOTHWELL (IOK.	hs)	838	54	332	21	
ROYSTON (YORKS	1	434	88	47	10	(last 5 years). None.
ROYTON		2		640	28	200
RYTON		2,020	79	429	17	100
SADDLEWORTH		400	30	187	14	100
CHDDILLITORILL	****	****	00	10.		(last 4 years).
SAINT ANNE'S		27	1	550	25	1,200
ON THE S		-0	0	100	10	(last 12 years).
SAINT JUST		1.010	9	100	18	300
Sale		1,010	26	1,650	42	(last 2 years)
SANDBACH				794	78	(last 3 years).
N				405	29	42 (1913). About 200
SANDOWN SEAHAM HARBOU		740	38	647	33	About 300. 300
SEARAM HARBOU	Fe	140	90	041	00	(last 8 years).
SEATON DELAVAL		806	50	392	24	Not known.
Classical		2,139	81	426	16	29 (last 5 years).
0		140	10	220	16	Not known.
Character		307	26	176	15	22
CI		2,415		650	21	51 (1913).
SKELMERSDALE		761	77 95	000	21	None.
SKELTON AND		506	16			Not known.
Brot	FON	000	10			INOU KHOWH.
SKIPTON		1,663	82	-	-	Under 40 (past
SLAITHWAITE		110	20	137	23	3 years). 40 (last 3 years).
SMALLTHORNE	•••	118	20	712	37	Not known.
South Bank in	•••	298	11	16	1	32
Norman	NBY					
Southborough		_	-	50	6	50
Southwick		609	1			
on Wi	EAR	781 ash- closets.	56	_	-	435 (since 1907).
SOWERBY BRIDGE		37	2	695	38	168
			1			(last 4 years).
SPENNYMOOR		3,027	83	617	17	12
Springhead		-	_	60	7	827
Standish		1,007	92	53	5	None.
WITH LANGT				-		
STANLEY (YORKS)	)	854	67	-	-	15
STOCKSBRIDGE		372	74	84	17	None.
STONE		1	-	410	44	237
STOURBRIDGE		3	-	1,500	53	1,350

Name of Distric	et.	Number of wet ashpits.	Percentage proportion to total recep-	Number of dry ashpits.	Per- centage propor- tion to total recep-	Number of ashpits replaced by covered galvanised-iron bins in
			tacles.		tacles.	recent years.
SWADLINCOTE DISTR	ICT	55	3	1,284	73	150
SWINTON		845	74	178	16	11 (since begin- ning of 1910).
Tamworth		135	11	243	21	190 (last 6 years).
TANFIELD		669	93		-	54
TETTENHALL		200	18	468	41	431
THORNABY ON TER	ES	1,511	43	-	_	133
Tonbridge		6	_	675	20	(last 4 years). 747
						(last 4 years).
TOTTINGTON			52	181	15	189 (1912 and 1913).
Turton		560	36	941	61	12
TYLDESLEY WITH		971	30	1,675	52	300
SHAKERI ULVERSTON	EY	123	8	272	. 18	325
UPHOLLAND		400	70	148	27	(1900 to 1912). Not known.
URMSTON		0.07	11	198	10	239
Charles		021	**	100		(since May, 1911).
UTTOXETER WALMER		613	49	444 64	36 6	44 (1913). None.
WALTON LE DALE		525	19	1,160	43	305 (1911 to 1913).
Wanstead		-	_	About 150	About	50 (past 2 years).
				and a number of fixed gal- vanised- iron receptacles.	5	
WARWICK		12	1	200	9	Not known.
WATH UPON DEAR	NE	876	42	92	4	23 (last 2 years).
WEDNESFIELD		264	32	384	47	80
WEETSLADE		667 517 ash-	98	-	-	Not known.
WELLWOMON (S.	anl	closets. 250	13	2		Not known.
Wellington (Sai Wenlock	OF)	Very few.	10	About	About	None.
WENLOCK		ory rew.		1,000	95	A CHO.
WEST BRIDGFORD		- 250	8	16	_	Not known.
WESTHOUGHTON		1,381	75	254	14	180
WHEATLEY (YORK		303	26	230	19	43
WHICKHAM		4	1			
		3,004 ash- closets.	93	14	-	66
		282	22	396	31	100
WHITBY		And Colonia.				
WHITEFIELD		474	45	191	18	30 per annum.
			45 1 62	191 203 167	18 5 9	30 per annum. 1 378

Towns with Ashpits—continued.

Name of District.		Number of wet ashpits.	Percentage proportion to total receptacles.	Number of dry ashpits.	Per- centage propor- tion to total recep- tacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
WHITWOOD		377	72	31	6	6
Wigston Magna		65	3	334	17	350
WILLENHALL +		300	12	890	36	311
WILLINGTON		280 and	1			
		1,410 ash- closets.	97	10	1	40
WILMSLOW		900	56	420	26	60 (1913).
WINDERMERE		88	8	216	20	31 per annum.
Winsford				351	25	600
WOMBWELL		972	49	419	21	57 (last 3 years).
Worsborough		634	51	300	24	21
Worsley		2,135	64	574	17	300
WREXHAM		11		1,532	46	530
YEADON		913	85	45	4	45 (last 3 years).
IV.—407 Town	1S V	vith popula	tions und	ler 5,000 (2	233 Towns	s). None.
				be given.	be given.	
ABERGELE AND PENSA	RN	8	1	484	90	45
Addington		603	64	65	7 .	60
						(last 3 years).
ALDEBURGH		_	-	91	18	100
ALDERLEY EDGE		88	13	135	21	67
						(last 5 years).
ALFORD		100	33	150	49	6 (1913).
ALSAGER		-	_	50	7	50
					_	(last 6 years).
ALTOFTS	***		72	50	7	20
ALVASTON AND		206	34	100	16	20
Bould		53	6	552	67	70
AMBLE		99	0	332	01	(1911 to 1913).
AMBLECOTE		33	11	189	62	83
AMBLESIDE			12	177	39	42
APPLEBY		64	18	28	8	40
ASHBY DE LA ZOU	СН	250	40	50	8	25
ASHBY WOULDS		100	32	200	65	3
AWRE				15	6% of the	6
		Made and			total houses.	
Barewell		180	36	124	25	140
BARKISLAND		273	80	2	_	None.
BARNARD CASTLE		82	11	75	10	46
Baslow and Bubni	ELL	156	75	23	11	None.
Beaumaris	***	35	8	27	6	6 (during 1913).
Bethesda		150	21	350	50	None.
Bewdley			3	93	37	12
BILLINGE			96	26	4	None.
BIRKENSHAW		. 159	61	56	21	2
BISPHAM WITH		20	3	65	9	18
Norbri	ECK			1		

# ${\bf Towns\ with\ Ashpits-} continued.$

			-			
Name of Distri	ct.	Number of wet ashpits.	Percentage proportion to total receptacles.	Number of dry ashpits.	Percentage proportion to total receptacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
Blackrod		290	54	13	2 7	120
BOURNE		-	-	60	7	770 (last 2 years).
Bowdon		77	11	148	21	120
Bracebridge		4	1	82	25	61
Brampton and		323	88	9	2	None.
WAL	TON			100		
Вкомвогоисн		47	12	62	16	14
Bromyard		D - 1 -		46	12	None.
Broughton	17.1			in 12 cases.	Else-	None.
Вискінднам		50	se stored	on garden 40	6	2
BUGLAWTON		276	100	40	-0	None.
BULKINGTON		150	Great	_		None.
			majority			2.000
BURLEY IN		50	8	80	13	25
WHARFED.	ALE		199	The state of the s		
Calverley		253	58	87	20	3 (1912).
Carnforth		700	99	-		None.
		(wet and				
Cramos		dry).	00	7.70	04	10
CLAYTON CLAYTON WEST		462 312	63 94	173 19	24	None.
COMPSTALL	***	70	48	70	6 48	7
Connah's Quay		404	83	10	2	72
COTTINGHAM		840	71	72	6	30
COWBRIDGE				30	12	None.
CRICCIETH		23	9	42	17	38
Croston		450	95	. 7	1	16
Crowle		500	98	10	2	None.
DENBY AND		642	98	12	2	None.
Cumberwor	RTH	000	0.0	0=		
Denholme	***	283	86	37	11 Grad	3 None
Diss		[An the re	type.]	are of the	fixed	None.
Dodworth		217	78	50	18	7
DRIGHLINGTON		320	90	24	7	None.
Droitwich		45	8	166	29	72
Dronfield		637	65	328	34	6
Eastwood		661	83	65	8	75
Ellesmere		13	3	473	97	None.
EMLEY		287	95	11	G	4
EYE	***	3	Cannot	45	Cannot	None.
FAIRFIELD		80	be given.	11	be given.	62
FARNLEY TYAS		77	100		1	None.
FILEY		14	2	80	10	Not known.
FLOCKTON		127	65		_	None.
Garforth		523	87	15	2	4
GILDERSOME		200	85	10	4	6
Glemsford				in 3 cases a		None.
		able recep			Else-	
Clarence in				red on gar		0.5
Gomersal	***	72	14	380	73	25

-	ONCHES	201125 1120	ar month	tus contin		
Name of District	t.	Number of wet ashpits.	Per- centage propor- tion to total	Number of dry ashpits.	Per- centage propor- tion to total	Number of ashpits replaced by covered galvanised-iron
			recep- tacles.		recep- tacles,	bins in recent years.
						,
GRANGE OVER SAN	ns	15	3	100	22	12
GRASMERE		114	38	162	54	15
GREASBROUGH		195	83	6	3	None.
GREAT TORRINGTO		35	Cannot		_	100
			be given.			
GREENFORD		45 galvani		bins in use,	but in	Not known.
				ses refuse		
		on the gar				
GREETLAND		51	15	300	85	None.
Guiseley			72	50	6	69
GUNTHWAITE AND		66	93	3	4	None.
Ingbirchword	П	300	122 1/2		100	
HADLEIGH		14	Cannot	47		A large number.
			be given.		be given.	
HALESWORTH		117	40	22	7	Not known.
Нам		_	-	16	6	12
HANDFORTH		120	74	12	7	None.
HARRINGTON		77	Cannot	-	-	Not known.
77.		000	be given.			
HEAGE		623	90	28	4	14
HEDON	• • • •	287	90	7.5	-	9 (last year).
HELSTON		430	58	15	2	10
HEYSHAM HIGHER BEBINGTO		80 14	10	640 138	76	84
HINDERWELL		156	61	6	39	198
HIPPERHOLME		270	34	225	28	5
HOLLINGWORTH	***	010	42	168	33	70 28
HOLME	• • • •	60	95	3	5	None.
HOLME CULTRAM		400	40	100	10	500
HOLYWELL		60	29	65	32	Not known.
HORNCASTLE		40	5	170	17	46
HOYLANDSWAINE		3.00	100			None.
HUNSWORTH		185	57	114	35	14
HUYTON WITH ROL		361	39	350	38	140
KINGTON		40	Cannot	103	Cannot	100
			be given.		be given.	
Kirkburton		464	87	46	9	12
KIRKBY LONSDALE		69	27	156	60	30
Kirkham		353	60	46	8	Not known.
KIRKHEATON		289	92	18	6	Not known.
KIRKLINGTON CUM		_	-	All	100	Not known,
UPSLAN	ND	***		houses.	2.0	100
LAUNCESTON	• • •	50	6	150	19	100
LEADGATE	• • • •	437	76	130	23	9
LEES	• • • •	950	07	144	37	90 Not known
LEPTON	•••	250	87	25	9	Not known.
LITTLE CROSBY	•••	40	26 10	8 22	5 3	Not known
LIANFAIRFECHAN		80	10	35	54	Not known. None.
LIANFYLLIN	• • • •	78	26	57	19	Not known.
LLANGEFNI LLANGOLLEN	• • • •	148	17	52	6	20
LLANWRTYD WEL	T.S	140	1.1	60	30	Not known.
LLANRWST	ro.			59	10	20 (last 5 years).
LONGRIDGE		18	2	127	15	27
	1	No.	The state of the s		0.0000	

Name of District.	Number of wet ashpits.	Percentage proportion to total receptacles.	Number of dry ashpits.	Percentage proportion to total receptacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
Y	0				
Long Sutton	2	-	50	11	75
LUDDENDEN FOOT	CAIL the	2	70	16	Not known.
LUDGVAN	[All the		es are of th	е пхеа	None.
LYDD	57	21	pe.] 53	20	20
Tourse	760	61	400	32	30 (last 5 years).
Manney	200	27	100	13	Not known.
Missing	6 public		_	10	Not known.
MARKET RASEN	150	Cannot	220	Cannot	110
DIRECT INTEREST	100	be given.		be given.	
Мазнам	382	78	85	17	20
MATLOCK BATH AND	10	3	16	4	None.
SCARTHIN NICK			-		2.0110.
MENAI BRIDGE	59	81	_		4
METHLEY	367	95	10	3	2
MIDDLEWICH			528	66	70
MIDGLEY	50	(Majori	ty of house	holders	None.
		store	refuse on	their	
			gardens.)		
Monk Bretton	354	94	5	1	1
Montgomery	27	16	34	21	None.
MOTTRAM IN	200	41	83	17	35
Longdendale					
MYTHOLMROYD	10	1	120	10	50
NESTON AND	375	39	200	21	100
PARKGATE					
NEWBIGGIN	486	58	39	5	71 (last 3 years).
BY THE SEA	40				
NEWCASTLE EMLYN	40	44	_		None.
NEW HUNSTANTON	35	5		_	1
NEW MILL	637	92	43	6	None.
NEWNHAM	200	37	20	8	9 Name
Neyland Norden	200	2	100	51	None. 62
37	278	36	189 71	10	20 (last 3 years).
M T	399	59	271	40	5
NORTH WALSHAM	12	3	12	3	180
HORIT WALSHAM			12	٥	(last 10 years).
NORTON	227	27	32	4	140
OADBY	36	6	15	2	19 (1913).
Оакнам			36	7	46
Oakworth	51	12	262	62	107
OUNDLE	42	Cannot	_		Not known.
		be g ven.			
OXENHOPE	70	33	99	47	18
PENISTONE	475	98	2		None.
PERRY BARR	273	86	15	5	19
Pickering	529	77	67	10	40
Pocklington	320	56	200	35	50
Portishead	3	1	31	7	45
D 13	110	10	000		(last 10 years).
POULTON LE FYLDE	113	18	302	47	224
Propreser	170	477	50	15	(last 6 years).
Preesall	170	47	52	15	Not known.

			1			
			Per-		Per-	Number of
		NT1	centage	NT. 1	centage	ashpits
Manager of This day		Number	propor-	Number	propor-	replaced by
Name of Distric	t.	of wet	tion to	of dry	tion to	covered
		ashpits.	total	ashpits.	total	galvanised-iron
			recep-		recep-	bins in
			tacles.		tacles.	recent years.
Prestatyn		25	3	200	28	30 per annum.
		20	0		11	50 per annum.
QUORNDON		9	9	46		None.
RADSTOCK		725	96	85	88	None.
RAINFORD			-	32	4	
RAWDON		229	46	119	24	Not known.
RICHMOND (YORK	(S)	39	5	20	4	40
RISHWORTH		70	77	12	13	None.
Romsey		-	-	about 200	about 20	250
D		0.5	7.4	300	MO	(last 10 years).
ROTHBURY		37	14	186	73	20
ROXBY CUM RISBY		30	37	52	63	None.
RUGELEY		125	17	350	48	258
RUSKINGTON		25	12	50	24	125
RYE		-	-	50	8.	450
SAINT HELENS		-	-	100	15	None
(ISLE OF WIGH	(TE					(past 5 years).
SAINT NEOTS		_	-	386	58	75 ※~ 号
Saltburn by		2	1	70	18	8 (last 2 years).
THE S	EA					
SAXMUNDHAM		100	40	50	20	None.
Scalby		4	3	40	31	None.
SCAMMONDEN		72	100	_	-	None.
SEATON		-	-	25	Cannot	None.
					be given.	
SEGHILL		370	97	12	3	None.
SHANKLIN		_	-	152	16	Not known.
SHAP		170	94	10	6	None.
SHELF		250	94	7	3	2
SHELLEY		276	83	2	1	50
SHEPLEY		282	97		-	None.
SHORT HEATH		45	10	408	89	5
SILSDEN				712	99	6
Skegness		_	-	66	7	23 (1913).
SKELMANTHORPE		700	97	12	2	None.
South Crosland		145	43	84	25	3 (1913).
South Darley		138	87	12	8	8
Southowram		200	44			181
SOWERBY		400	Cannot	20	Cannot	None.
SOUTH III	***	100	be given.		be given.	
SOYLAND		120	65	40	21	None.
STAINLAND WITH		215	34	230	36	180
OLD LINDI	EV	210	0.1	200	00	
STANHOPE		203	59	4	1	49 (last 7 years).
STEVENAGE		200	-	105	12	50
STEVENAGE		100	16	200	31	272
DIOURIUM		100	10	200	0.1	(last 10 years).
SUTTON BRIDGE		432	Cannot	37	Cannot	80
SUTTON DRIDGE	***	402			be given.	00
Cur , many , xe		90	be given.		Cannot	200
SWAFFHAM		20	Cannot	150		200
Time		100	be given.		be given.	None.
TARPORLEY		100	45	120	55	
TENTERDEN				62	15	19 80
THAME		105	11	20	8	
THORNTON		105	11	90	9	A large number.

Name of District.		Number of wet ashpits.	Percentage proportion to total receptacles.	Number of dry ashpits.	Percentage proportion to total receptacles.	Number of ashpits replaced by covered galvanised-iron bins in recent years.
THURLSTONE		250	66	46	12	Not known.
THURMASTON	***		2	10	4	39 (last 4 years).
THURNSCOE		4	1000000		3	Not known.
THURNSCOE			81	20	8	
THURSTONLAND	***	70	68	8	0	6 None
TICKHILL	***	340	100	_	_	None.
Tow Law		259 and				37
		405 ash-	100	-	1	None.
		closets.				
Towyn				50	Cannot	25
					be given.	
TRAWDEN		-	-	345	49	5
Tring		_	-	59	8	250 (last 3 years).
Uckfield		-	_	191	46	Not known.
Walton on		_	-	75	12	490
THE NA	AZE					
WARDLE		59	19	-		54 (June, 1912,
						to Dec., 1913).
WAREHAM		12	Cannot	22	Cannot	Not known.
			be given.		be given.	
Warsop		302	43	151	21	140
WELLS NEXT		-	_	16	8	4
THE SEA						
Wem		_	_	31	6	15
WHITLEY UPPER		60	100	_		None.
WHITTLESEY		_		440	94	None.
Wigton		12	3	93	22	20 (in last 5
						years).
WIMBORNE MINST	TER	_	_	105	18	42
WINDLESHAM		_		39	10	49 (since Aug.,
						1909).
WINTERTON		Very few	Cannot	Majority	Cannot	None.
			be given.	and joine,	be given.	
WIRKSWORTH		676	69	250	26	Very few.
WITHAM		4	1	107	21	300
WITHERNSEA		Cannot	Cannot	10	Cannot	Not known.
		be given.	be given.		be given.	
WITHNELL		40	6	373	60	Not known.
WIVENHOE		88	Cannot	12	Cannot	300 (since 1899).
			be given.		be given.	(
WOODBRIDGE		433	46	52	6	94 (1911-1913).
WOODHALL SPA		400	40	40	15	20
WROTHAM				41	19	Not known.
YEARDSLEY CUM		324	85	40	10	17
WHAI	EV	024	00	40	10	11
YNYSCYNHAIARN		171	16	67	6	600 (since 1900).
	***	111	10	01	0	000 (since 1000).
			The state of the s	A STATE OF THE PARTY OF THE PAR		

### 4.-Type of Receptacle required in New Houses,

In many districts it is the practice to insist on the provision, in connection with new buildings, of properly covered galvanised-iron bins for the storage of house refuse. The exceptions are:—

I.-96 Great Towns, excluding London (24 Towns).

No regulations. ABERDARE ... ... Byelaws permit ashpits, but bins are usually provided. BIRKENHEAD BIRMINGHAM ... Galvanised-iron ashpans recommended. ... Galvanised bin or fixed ashpit. Bolton ... ... Dustbin or dry ashpit. Bradford ... Bristol ... ... Any suitable receptacle.
... No special type required by Council, but portable or fixed Bury ... bins are recommended. No regulation exists. CARDIFF ... Carlisle ... No special type required. ... Byelaws permit ashpits or moveable galvanised-iron bins. CROYDON ... ... No byelaws regulating the type of receptacle. GILLINGHAM able bins provided in all new houses, however. GLOUCESTER ... Under Sec. 53 of the Gloucester Corporation Act, 1911, the Council have power to require the provision of galvanised-iron bins, but they do not enforce this section. The Corporation provide ashtubs. Halifax ... MERTHYR TYDFIL ... Ashpits permitted. Oxford ... Boxes or other suitable receptacles. ... Galvanised ashpails. PRESTON ... READING ... RHONDDA ... ... No regulation or requirement is in force. No fixed receptacle allowed. SAINT HELENS Wooden ashbox, covered galvanised bin or galvanised tipping bin. No type specified. Generally wet ashpits are provided, SOUTH SHIELDS but endeavour is being made to obtain fixed tipping Fixed tipping bin or bin of similar pattern. No definite instructions from Council. Tipping bin SUNDERLAND TYNEMOUTH fixed in outer wall or portable galvanised-iron bin with cover usually provided. WALSALL ... Ashbin or ashpit. ... Wooden ashtubs. WIGAN ...

#### II.—144 Smaller Towns (40 Towns).

... Buckets or boxes. ABERSYCHAN ABERTILLERY No special type. Wet or dry ashpits or moveable receptacles of gal-ASHINGTON vanised iron. ASHTON IN Covered ashpits or galvanised receptacles. MAKERFIELD Ashton under Lyne A wooden ashtub standing in a brick recess. No special type. BARRY Wet or dry ashpits. Bedlingtonshire... Dry ashpits or galvanised-iron bins. Вгли ... ... BROMLEY ... ... No special type. ... Dry ashpits or dustbins. Cannock ... CLEETHORPE ... No special type. Brick receptacle or covered galvanised-iron bin.

WITH THRUNSCOE
COLNE ... Covered ashpit or covered galvanised-iron ashbin.

Coseley ... Ashbins or covered dry ashpits.

Darwen ... Wooden tubs or galvanised-iron bins.

Type of Receptacle required in New Houses—continued.

EBBW VALE ... No special type. FELLING ... Covered dry ashpits. GELLIGAER... ... No special type. GRANTHAM ... ... No special type. ... Ashpits permitted.
... Sanitary bins or ashpits.
... Ashtubs under cover. GUILDFORD HEREFORD ... HINDLEY ...

Wooden tubs. INCE IN

MAKERFIELD

Jarrow ... Ashclosets. ... Oak tubs. KEIGHLEY ... ... Wooden boxes. LLANELLY ...

... Galvanised-iron pails. MACCLESFIELD Maesteg ... Suitable covered receptacle.
Ogmore and Garw Dust boxes, buckets or pails.

Pontypridd ... No special type.

Salisbury ... Ashpits or ashbins.
Stafford ... Galvanised-iron or wooden receptacles.

STANLEY (DURHAM) Ashpits permitted. SUTTON IN ASHFIELD Bins or ashpits. Taunton ... No special type. TREDEGAR ... ... Buckets.

WEYMOUTH AND No special type.

MELCOMBE REGIS

WORCESTER No special type. WORKINGTON No special type. Worksop ... ... Ashpit or ashbin.

III.-482 Towns with populations between 5,000 and 20,000 (170 Towns).

ABERAVON ... Pails.

No special type required, but covered galvanised bins ABERGAVENNY are recommended.

... No special type. ABERYSTWITH ABINGDON ... ... No special type.

ABRAM ... ... Dry ashpits or half butts.

ALNWICK ... ... No special type.

Annfield Plain ... Ashpits are permitted. Ardsley ... Privy middens allowed. ARDSLEY EAST Galvanised-iron bin or ashpit.

AND WEST

ARLECDON AND No special type.

FRIZINGTON

AYLESBURY... ... No special type. BAILDON ... Ashpits or galvanised-iron bins.

BANBURY ... No special type.

Bangor ... The Council suggest bins.

Byelaws permit ashpits, but galvanised-iron bins are BARNSTAPLE Sec. .

generally provided. Belper ... A moveable receptacle.

BERWICK UPON No special type.

TWEED

BIDDULPH ... Wooden boxes.

BINGLEY ... ... BISHOP AUCKLAND Dry ashpits or galvanised-iron bins.

No special type.

Blaenavon ... Ordinary galvanised-iron buckets. No special type.

Bodmin ...

Byelaws require dry ashpits, but bins are also provided. Bolton upon ...

Galvanised-iron bins or ashpits.

DEARNE

Ashclosets. Brandon and

BYSHOTTLES Brecknock... ... No special type. BREDBURY AND Ashbins or pails.

ROMILEY

### Type of Receptacle required in New Houses-continued.

BRIDGEND ... No special type. BRIDGNORTH Satisfactory provision is required. BRIDGWATER No special type. BRIDPORT ... No special type. ... BRITON FERRY ... No special type. Brixham ... ... Brownhills ... Covered receptacles. Fixed ashpits. Brynmawr... ... Bury Saint No special type. No special type. EDMUNDS BUSHEY \*\*\* \*\*\* Byelaws allow ashpits, but the Council endeavour to obtain galvanised-iron bins. No special type. CARMARTHEN Chesham ... Chesham ... ... Cheshunt ... ... Ashpits required, but this regulation is not enforced. Galvanised-iron bin or fixed ashpit. CHESTER LE STREET Galvanised-iron bin or fixed ashpit. CHICHESTER ... Ashpits permitted. Suitable receptacles required. CHIPPENHAM Church ... Covered ashpits are allowed, but the Council recommend galvanised-iron bins. CIRENCESTER ... No special type. CLAYTON LE MOORS Covered ashpits or sanitary dustbins. CLEATOR MOOR ... No special type. CLEVEDON ... ... No special type. CLITHEROE ... Covered ashtubs. Cowes ... No special type. Ashclosets or ashbins. CRAMLINGTON CROMPTON ... ... Galvanised ashpails. CROOK ... DARFIELD ... DARTMOUTH Ashclosets. ... No special type; the Council recommend moveable bins. DARTMOURN ... ... ... No special type. ... Wet ashpits permitted. Ashpits permitted. Deal ... Galvanised-iron bins or ashpits.

Devizes ... No special type.

Dorchester ... No special type.

Earsdon ... Ashclosets. East Retford ... Byelaws allow ashpits, but galvanised-iron bins are usually provided. ... No special type. EGREMONT ... ELLAND ... Ashpits are permitted. ELY ... ... EVESHAM ... ... No special type. ... No special type. ... Ashpits or ashbins. ... Fixed ashpit. EXMOUTH ... FESTINIOG ... FOOTS CRAY ... Ashpits or ashbins ... No special type. FROME .... ... Covered bins or ashpits. GODALMING Guisborough ... Pail closets or covered bins. Fixed or movable receptacles. Handsworth (Yorks) HAVERFORDWEST ... No special type. HAZEL GROVE Ashpits or galvanised-iron bins. AND BRAMHALL HEBDEN BRIDGE ... No regulations.
HEMEL HEMPSTEAD No special type.
HETTON ... Ashclosets.
HOLBEACH ... No special type.
HOLMFIRTH ... No special type.
HOLYHEAD ... No special type. HORSHAM ... ... Ashpit or galvanised-iron bin.
HOUGHTON LE Ashclosets or moveable bin.

SPRING.

Type of Receptacle required in New Houses—continued.

KENDAL ... Byelaws prescribe dry ashpits, but galvanised-iron bins are generally provided.

LEIGHTON BUZZARD Galvanised-iron bins or wooden boxes.

LEOMINSTER ... No special type. ... A portable receptacle. LICHFIELD ...

Littleborough ... Covered ashbin, ashtub or properly constructed ashplace.

Liversedge ... Ashpits or dustbins. LLANTARNAM ... No special type. Loftus ... No special type. Longbenton ... No special type.

Lower Bebington Moveable bins or ashpits. Ludlow ... ... Moveable bins or ashpits.

Dry ashpits or fixed receptacles, but moveable receptacles MANSFIELD

WOODHOUSE are provided in nearly all new houses.

MARGAM ... No special type.

MARYPORT ... Any type of moveable receptacle is allowed.

Privy middens permitted. MILFORD HAVEN ...

Millom ... Dry ashpits. Monmouth... No special type.

MORPETH ... ... Galvanised-iron bins or ashpits. MYNYDDISLWYN ... Any light moveable receptacle.

No special type, but small galvanised buckets are NANTYGLO AND

Blaina generally used.
... No special type.

NEATH NEWBURN ... ... Dry ashpits are allowed.

NEWHAVEN... ... Ashpits or galvanised-iron bins.

... Byelaws require ashpits, but the Council allow galvanised-NEWMARKET

iron bins.

NEWTON ABBOT ... No special type.

NORTH BROMSGROVE Ashpits or moveable bins.

OLD FLETTON ... Moveable receptacle of wood or iron.

Orrell ... Ossett ...

ORRELL ... Wooden tub.
OSSETT ... Approved fixed receptacle or ashbin.
OSWESTRY ... No special type.
PANTEG ... No special type.
PEMBROKE ... No special type.
PENRITH ... Any suitable receptacle.
PENRITH ... Spitable receptacle.

Penzance ... Suitable covered barrel is supplied and maintained by

the Council.

Pontypool ... A moveable receptacle. PORTLAND ... No special type.

Queensbury ... Ashpits.

Ramsbottom ... Ashpits allowed but covered bins usually provided. Rawmarsh... Dry ashpits or sanitary bins.

Rhymney ... No special type. RIPLEY ... Ashpits are allowed. Buckets or boxes.

RISCA ... ... ROTHWELL (YORKS) Covered moveable receptacles or dry ashpits.

ROYSTON (YORKS) ... Covered ashpits or sanitary bins.

RYTON ... Ashpits or moveable receptacles of galvanised iron.

... Covered ashpits or galvanised-iron dustbins. SADDLEWORTH

... Barrels or galvanised-iron bins. SAINT JUST ... Covered ashpits or galvanised bins. Sandbach ...

Sandown ... ... Covered ashpits are required, but moveable bins are

usually provided.

Dry ashpits or covered sanitary bins. SEAHAM HARBOUR

Sherborne... Any moveable receptacle.

SHILDON ... ... Dry ashpits or galvanised-iron bins. Sidmouth ... Ashpits or moveable receptacles.

Skelton and Pan closets for the reception of

Pan closets for the reception of excreta and refuse are

permitted. BROTTON

Small ashpits or galvanised bins. SKIPTON ... ...

... In the centre of the town ashbins with covers, elsewhere SLAITHWAITE covered ashpits.

### Type of Receptacle required in New Houses—continued.

SLEAFORD ... ... Any convenient moveable receptacle.

... Ashclosets. SPENNYMOOR ... No special type. STOCKSBRIDGE STONE ... Ashpits or bins.
STRATFORD ON AVON No special type.

STROUD ... Covered receptacles.
SWINTON ... Dry ashpits or galvanised-iron bins.
TANFIELD ... Ashclosets or ashbins.
TEWKESBURY ... No special type.
TIVERTON ... A moveable receptacle.
TOTTINGTON ... Ashbins or small dry ashpits.
Thousand type.

TOTTINGTON ... ASHORD ... No special type.
TURTON ... Dry ashpits.
A horite or galva

ULVERSTON... ... Ashpits or galvanised-iron bins, UPHOLLAND ... Fixed or moveable receptacles. Walton le Dale... Covered galvanised-iron pails.

WARMINSTER ... No special type.
WATH UPON Ashbins or dry a

WATH UPON Ashbins or dry ashpits. DEARNE

Wednesfield ... Covered ashpits or bins.

Weetslade ... Ashclosets. Wellingborough... No special type.
Wellington (Som.) No special type. Welshfool ... No special type.
Wenlock ... No special type.
Whitehaven ... Brick ashpits.
Whitehaven ... No special type.
Whitworth ... Ashtubs.
Willington ... Ashclosets.
Wisbech ... No special type.
Worsborough ... Ashbins or covered ashpits.
Wrendam ... Byelaws permit ashpits.

Wrenam ... Byelaws permit ashpits, but the provision of portable

bins is strongly urged.

#### IV.-407 Towns with populations under 5,000 (185 Towns).

... Ashpits permitted. ABERAYRON

... Covered galvanised-iron bins or ashpits. ALDEBURGH

ALFORD ... ... Ashpits permitted. Covered ashpits. ALVASTON AND

BOULTON

Ambleside... Byelaws permit ashpits, but galvanised bins are usually provided. No special receptacle.

Amlwch ... ...

AMPTHILL ... Ashpits are permitted, but covered galvanised bins are nearly always provided.

APPLEBY ...

... No special type.
... No special type.
... Iron pails permitted. Ashbourne Ashburton Ashby Woulds ... Ashbits or galvanised bins.

... Bins or boxes. ASPATRIA ...

... Any moveable receptacle. AWRE ...

... Wet or dry ashpits or galvanised bins. BAKEWELL ...

Bampton ... No special type.

... Tubs of galvanised iron are required, but apparently a BARKISLAND cover is not insisted upon.

Ashpits.

BEAUMARIS... ... BEDWAS AND MACHEN No special type.

Bethesda ... Covered ashpits or buckets are allowed.

No special type. BEWDLEY ... ... Wet or dry ashpit. ... No special type. BILLINGE ... BONSALL ...

## Type of Receptacle required in New Houses-continued.

Type of	11000	practe required in from frouses come
BRIGHTLINGSEA		No special type.
BROMYARD		A fixed ashpit or galvanised-iron bin.
BROUGHTON		No separate receptacle required.
BUGLAWTON		Galvanised pails permitted.
BUILTH WELLS		Any moveable receptacle.
BULKINGTON		Privy ashpits appear to be still permitted.
Bungay		No special type.
BURNHAM		No special type.
Burry Port		No special type.
Caerleon		No special type.
CALLINGTON		Ashpits are permitted.
CALVERLEY		Ashpits are permitted.
CARNFORTH		Covered ashpits permitted.
CHIPPING NORTO	DN	No special type.
CHORLEYWOOD	***	Ashpits permitted.
CLAYTON		Ashpits permitted.
CLAYTON WEST		Covered ashpits permitted.
Coleford		No special type.
CREDITON		Ashpits permitted.
CREWKERNE	***	No special type.
Croston		Ashpits or galvanised bins.
CROWLE		Brick ash middens.
CUCKFIELD		Sanitary bins, boxes or buckets.
DAVENTRY		No special type.
DAWLISH	***	No special type.
DENBY AND		Ashpits permitted.
CUMBERWO		N
DENHOLME		No special type.
Dodworth		No special type.
DOLGELLEY		Ashpits permitted.
DOWNHAM MAR		No special type.
DRIGHLINGTON		No special type.
DRONFIELD	***	Ashpits permitted.
ELLESMERE		Brick ashpits.
EMLEY EYE		No special type.
FAIRFIELD	***	Ashpits. Sanitary bins or boxes.
FARNLEY TYAS		No special type.
FISHGUARD		No special type.
FLOCKTON		Ashpits permitted.
GILDERSOME		Dry ashpits.
GLASTONBURY		No special type.
GLEMSFORD		No special type.
Grasmere		Ashpits permitted.
GREASBROUGH		Galvanised bins or ashpits.
GREETLAND		Dry ashpits.
GUNTHWAITE A	ND	Wet or dry ashpits.
Ingbirchwe	ORTH	
HADLEIGH		No special type.
Нам		Galvanised bins or ashpits.
HANDFORTH		Galvanised bins or ashpits.
HARRINGTON		Boxes or buckets,
HAVANT		No special type.
HEAGE		Ashpits allowed.
HELSTON		Ashpits allowed.
Highbridge	***	No special type.
HOLME	***	No special type.
Holsworthy		No special type.
HORNCASTLE		No special type.
HOYLANDSWAIN		No special type.
HUYTON WITH ]		Ashpits permitted.
ILMINSTER		No special type.
KIDWELLY		No special type.
IXINGTON	***	Covered ashpits.

### Type of Receptacle required in New Houses—continued.

	KIRKBY LONSDALE	Covered ashpits still permitted, but bins recommended.
4	KIRKLINGTON	Wet ashpits permitted.
	CUM UPSLAND	
	Knighton	No special type.
	LEADGATE	Ashpits permitted.
	LEDBURY	No special type.
	LEISTON CUM	No special type.
	SIZEWELL	
	LEPTON	Fixed covered ashpits.
	LLANDOVERY	No special type.
	LLANDRINDOD	Ashpits or galvanised bins.
	Wells	
	LLANFRECHFA	Buckets are permitted.
	UPPER	
	LLANFYLLIN	Ashpits permitted.
	LLANGEFNI	Ashpits permitted.
	LLANGOLLEN	Moveable bins required in the town, but ashpits are
	Toro Crimmon	allowed in the outer district.
	Long Sutton	No special type.
	LUDGUAN	No special type.
	LUDGVAN LYME REGIS	Covered ashpits.
	36	No special type.
	35	Ashpits are permitted. Ashpits are permitted.
	3.5	Ashpits or galvanised-iron bins.
	16	No special type.
	MINEHEAD	A moveable receptacle.
	Monk Bretton	No special type.
	NEWCASTLE EMLYN	Ashpits permitted.
	NEW HUNSTANTON	No special type.
	NEW MILL	No special type.
	NEWNHAM	A moveable receptacle.
	NEWPORT (SALOP)	A moveable receptacle.
	NEW QUAY	Ashpits permitted.
	NORTHALLERTON	Dry ashpits permitted.
	NORTH DARLEY	Dry ashpits permitted.
	Oakworth	TT 1 1/1 1
	OKEHAMPTON	Ashpits are still permitted.
	OTTERY SAINT MARY	Brick ashpits.
	OUNDLE	No special type.
	OXENHOPE	Hard wood tubs placed under cover.
	Padstow	No special type.
	PHILLACK	Pails with covers required.
	Pocklington	Wet ashpits or galvanised-iron bins.
	PORTISHEAD	Ashpits permitted.
	POULTON LE FYLDE	Galvanised-iron bins usually provided, but no compulsion.
	PREESALL	Pails are required.
	PRESTEIGNE	Ashpits are required by the hyelens but plans showing
	Radstock	Ashpits are required by the byelaws, but plans showing no provision for refuse storage have been passed.
	Rainford	Ashpits.
	RICHMOND (YORKS)	No special type.
	RISHWORTH	No special type.
	Romsey	Fixed ashpits or suitable moveable receptacles.
	Ross	Covered bins or boxes.
	ROTHBURY	No special type.
	ROYSTON (HERTS)	Galvanised-iron bins recommended, but not compulsory.
	Ruskington	No special type.
	SAINT AUSTELL	No special type.
	SAINT HELENS	Ashpits or covered iron bins.
	(ISLE OF WIGHT)	
	SALCOMBE	Ashpits or moveable receptacles.
	SANDWICH	No special type.
	SAXMUNDHAM	No special type.

Type of Receptacle required in New Houses—continued.

SEGHILL ... Galvanised buckets. ... Privy middens. SHAFTESBURY ... No special type.
SHANKLIN ... No special type
SHAP ... Privy middens.
SHELLEY ... Privy middens.
Privy middens.

Short Heath ... Fixed brick receptacles.

SILSDEN ... ... Fixed ashpits. South Molton ... No special type. SOYLAND ... ... No special type.
STAINLAND WITH Dry ashplaces.

OLD LINDLEY

Stevenage ... No special type.
Stowmarket ... Covered bins or fixed ashpits.

STOW ON THE WOLD No special type. Street ... No special type. ... Dry ashpits. TARPORLEY ... ... No special type.
... No special type.
... No special type.
... Wet ashpits. TENBY ... TENTERDEN... THURLSTONE TICKHILL ... ... Ashclosets. Tow Law ...

Towyn ... ... Ashpits or moveable receptacles.
TRAWDEN ... ... Covered ashpits or ashbins.
Usk ... A suitable covered moveable receptacle.

... Suitable moveable receptacles.
... No special type. WADEBRIDGE

WALSOKEN ... ... No special type. WANTAGE ... Warblington ... Ashpits permitted. Wareham ... Ashpits are allowed. ... No special type. WATCHET ...

WELLS NEXT THE A galvanised-iron pail. SEA

Westbury ... No special type.

Any moveable receptacle. WESTBURY ON

SEVERN

WHEATLEY (OXON) Any moveable receptacle.

WHITLEY UPPER ... Covered ashpits. WHITTLESEY ... Ashpits permitted.
WIGTON ... Covered ashpits.
WILTON ... Ashpits are permitted.
WINTERTON ... No special type; ashpit or ashbin permitted.

... No special type. WITNEY ... Wiveliscombe ... No special type. WOODBRIDGE ... Galvanised receptacles. YEARDSLEY CUM No special type.

WHALEY

Ynyscynhaiarn ... Covered ashpits or galvanised-iron bins.

#### COLLECTION OF REFUSE.

#### 1.—Towns Scavenged by Contract.

In many towns refuse is collected and removed from the whole district, or at least from the densely populated parts of it, by the Council's own men. In the following districts, however, the chief, or a large part of the district is scavenged by contract:-

I.—96 Great Towns, excluding London (12 Towns).

... - The collection by Council, but the cartage by contract. EAST HAM...

Edmonton ...

... All by contract.
... Partly by Council and partly by contract. GILLINGHAM

### Towns Scavenged by Contract—continued.

... All by contract. MERTHYR TYDFIL... All by 4 contractors.

11,112 portable receptacles are scavenged by contract. NEWCASTLE UPON

TYNE.

NEWPORT (MON.) ... All by contract.

PLYMOUTH ... 3,000 houses in northern part of Borough by contract.

RHONDDA ... Three-fourths of the district by contract.

TYNEMOUTH Half of the refuse by contract.

WEST BROMWICH ... Wet ashpits by contract.

WILLESDEN ... All by contract.

#### II.—144 Smaller Towns (34 Towns).

ABERSYCHAN Two wards by Council and two wards by contract.

ASHINGTON... All by contract.

BARRY ... The collection by Council, but haulage by contract.

BEDLINGTONSHIRE ... The collection by contract in part of district.

Bedwellty ... The collection by contract, except in two wards where the

work is done by the Council.

BLAYDON ... ... All by contract.

CAERPHILLY ... 2 wards by Council and 5 wards by contract.

Dover ... All by contract.

... Collection by Council, but haulage by contractor. ERITH

Finchley ... All by contract.

Gelligaer ... Partly by Council and partly by contract.

GOOLE ... All by contract. ... All by contract. GRANTHAM ...

GRAVESEND ...

HENDON ...

Collection by Council, but haulage by contract.
In one ward the collection is by contract.
All by contract.
All by contract.
All by contract.
Haulage by contract.
Haulage by contract. HOVE ILKESTON ... JARROW ... LLANELLY ...

Loughborough ... Horses provided by contract.

MAESTEG ... Partly by contract and partly by the Council.

MAIDSTONE ... All by contract.

Mountain Ash ... All by contract. OLDBURY ... All by contract.
PONTYPRIDD ... Partly by contra

... Partly by contract and partly by the Council.

... All by contract. ROWLEY REGIS

Salisbury ... ... About one-eighth is collected by contract. Southall Norwood Horses provided by contract.

STANLEY (DURHAM) All by contract. All by contract. SUTTON IN

ASHFIELD

TAUNTON ... ... Horses provided by contract.

Wednesbury ... All by contract.

Woking ... ... All by contract.

Wolstanton United All by contract, except in the Chesterton District.

#### III.—482 Towns with populations from 5,000 to 20,000 (130 Towns).

... All by contract. ABERCARN ...

... By contract in three wards. The Butterley Co. do the ALFRETON ...

scavenging in the Ironville ward.

... All by contract. AMMANFORD Annfield Plain ... All by contract. ARDSLEY ... All by contract.

ARNOLD ... All by contract.

ASPULL ... All by contract.

AUDENSHAW ... All by contract.

BANGOR ... All by contract.

BARTON UPON All by six contractors.

HUMBER

Benfieldside ... All by contract.

### Towns Scavenged by Contract-continued.

... All by contract. Beverley ... All by contract. BISHOP AUCKLAND The refuse from ashpits and ashclosets is placed in the streets by the Council's own men, where it is allowed to remain until carted away by a contractor. The collection of refuse from tins, &c., is made by contract. ... Partly by contract and partly by the Council. BLAENAVON ... All by contract. Bolsover ... Brandon and All by contract. BYSHOTTLES Brentwood ... All by contract. Brierley Hill ... The ashpits are emptied by contract. Brixham ... All by contract. BUCKLEY ... ... All by contract. CHERITON ... All by contract. Cheshunt ... All by contract. Chingford ... All by contract. CLAY Cross ... About 25 per cent. of the houses are scavenged by contract. CLEVEDON ... All by contract.
CLITHEROE ... Partly by Counc Partly by Council and partly by contract. Collection by Council, team labour by contract. COLWYN BAY AND COLWYN Congleton... ... By contract, Council's men being in charge. Partly by contract and partly by Council. CRAMLINGTON Crook ... Earsdon ... Partly by contract and partly by Council. All by contract. Partly by contract and partly by Council. EAST AND WEST MOLESEY EASTLEIGH AND Partly by contract and partly by Council. BISHOPSTOKE Jointly by Council and contractor. East Stonehouse The Council provide waggons and carts and a contractor ELY ... ... ... horses and men. All by contract. FALMOUTH ... ... FAREHAM ... All by contract. FESTINIOG ... ... All by contract. FORMBY ... ... FRIMLEY ... ... Collection by Council, team labour by contract. By Council in the North Ward and by contract in the South Ward. GLYNCORWG ... One part by Council and other parts by contract.
GOSFORTH ... All by contract. Great Crossy ... Carts, horses and drivers are contracted for. All by contract. HANDSWORTH (Yorks) Harpenden ... All by contract. Haverfordwest ... All by contract. Haworth ... All by contract. HESSLE ... ... All by contract. HETTON ... ... Collection by Council, cartage by contract. HOLBEACH ... ... All by contract. ... Nightsoil is collected by contract in most of district. HOLMFIRTH HOLYHEAD ... All by contract. All by contract. Horsforth By the Council in 4 divisions of the district and by HOUGHTON LE SPRING contract in 2 divisions. HUTHWAITE Nightsoil is collected by contract. ILFRACOMBE All by contract. Partly by the Council, partly by contract and partly by ITCHEN ... the owners and occupiers. By the Council in the Kidsgrove Ward and by contract KIDSGROVE ... in the Newchapel Ward. KNOTTINGLEY All by contract. Collection by Council, team labour hired. LEYLAND ... \*\*\* ... Collection by Council, cartage by contract. LITHERLAND

### Towns Scavenged by Contract-continued.

LITTLE HULTON ... All by contract. ... Partly by the Council and partly by contract. LIVERSEDGE Loftus ... ... All by contract. LOUGHTON ... ... Collection by Council, cartage by contract. LOUTH ... ... All by contract. MANSFIELD All by contract. WOODHOUSE Maryport ... In one part of the district by a contractor with Council's own men in charge of the carts and elsewhere by contract. Matlock ... By a contractor assisted by the Council's men. MYNYDDISLWYN ... Partly by Council and partly by contract. NEATH ... ... Collection by Council, haulage by contract. NEWARK ... All by contract. NEWPORT (ISLE All by contract. OF WIGHT) NORTHAM ... Partly by the Council and partly by contract. NORTHWICH ... All by contract. ... Collection by Council, team labour by contract. Ossett ... PORTSLADE BY SEA

All by contract.

QUARRY BANK

QUEENSBURY

RAMSBOTTOM

RHYL

RHYL

By the Council at Rhymney and by contract.

By the Council at Rhymney and by contract. RHYMNEY ... ... By the Council at Rhymney and by contract at Abertysswg. RICKMANSWORTH ... All by contract. ROTHWELL (YORKS) Collection by the Council, haulage by contract. RUISLIP All by contract. Northwood Rushden ... Collection by the Council, haulage by contract. RYTON ... ... All by contract. Saddleworth ... Partly by contract and partly by the Council. SAINT ALBANS ... All by contract. SEAHAM HARBOUR Collection by the Council, haulage by contract. SEATON DELAVAL ... All by contract. Sevenoaks ... Collection by the Council, horses by contract. SHEERNESS ... Collection by the Council, but the horses and drivers are hired. Shepshed ... All by contract. SHEPTON MALLET ... All by contract. Sherborne ... All by contract. Shoeburyness ... All by contract. SKELTON AND Major portion by contract. BROTTON SLEAFORD ... All by contract. SLOUGH ... Collection by the Council, the horses being hired.

SMALLTHORNE ... Partly by the Council and partly by contract.

SPRINGHEAD ... All by contract.

STANDISH WITH STANDISH WITH All by contract. LANGTREE. STANLEY (YORKS)... All by contract.

STOCKSBRIDGE ... All by contract.

STROUD ... By a contractor assisted by the Council's men.

SURBITON ... All by contract.

TANFIELD ... All by contract.

TILBURY ... All by contract, the Council providing a cart and man.

TOTTINGTON ... All by contract.

UPHOLLAND ... Partly by the Council and partly by contract. VENTNOR ... All by contract.
WALMER ... All by contract. Walton Le Dale... 16 per cent. is done by contract.
Wanstead... ... All by contract.

### Towns Scavenged by Contract—continued.

WEALDSTONE ... Partly by the Council and partly by contract.

WEETSLADE All by contract.

WENLOCK ... Partly by contract and partly by occupiers.

Westhoughton ... By contract in 8 districts and by the Council in 6 districts.

WHEATLEY (YORKS) All by contract. Whitstable ... All by contract.

WILLINGTON ... All by contract.
WINDERMERE ... All by contract.
WINSFORD ... Collection by Council, team labour by contract.
WISBECH ... All by contract.
Woodford ... All by contract.
Worsley All by contract. ... All by contract. WORSLEY ...

... Collection by Council, team labour by contract. YEADON

#### IV .- 407 Towns with populations under 5,000 (158 Towns).

ALFORD ... ... All by contract. ALSAGER ... ... All by contract. AMBLECOTE ... All by contract.

AMPTHILL ... ... The collection is made by contract, the Council's men

being in charge.

Ashburton ... All by contract. Ashby Woulds ... All by contract. ASPATRIA ... All by contract.

Bakewell ... ... Collection by the Council and cartage by contract.

Baldock ... All by contract.

Bampton ... All by contract.

... Collection by the Council, cartage by contract. BEACONSFIELD

BEDWAS AND All by contract.

MACHEN

Bettws y Coed ... All by contract.

Blandford Forum Partly by the Council and partly by contract.

Bracebridge ... All by contract. Bradford on Avon All by contract.

By contract in 3 wards and by Council in 1 ward. Brampton and

WALTON

Brightlingsea ... All by contract. Buckfastleigh ... All by contract.

Buckhurst Hill... Collection by Council's men, carts hired.

BUDLEIGH All by contract.

SALTERTON

Bulkington ... All by contract. ... All by contract. BURNHAM ... All by contract. Burnham on

CROUCH

Caerleon ... All by contract. ... All by contract. CALLINGTON

... Collection by the Council, carts being hired. CALVERLEY

... All by contract. Carnforth ... ... All by contract. CHORLEYWOOD Cottingham ... All by contract. ... All by contract. CREDITON ... ... All by contract. CRICCIETH ... CROWLE ... All by contract.

CWMAMMAN ... All by contract.

DOWNHAM MARKET All by contract.

DRIGHLINGTON ... All by contract.

EAST COWES ... All by contract.

EPPING ... All by contract.

FLEET ... The Council employ a contractor, but many occupiers

prefer to dispose of the refuse on their gardens.

FLOCKTON ... Partly by Council and partly by contract.

FOWEY ... ... By contract in town part.

### Towns Scavenged by Contract-continued.

Frinton on Sea ... All by contract.

Garforth ... ... All by contract.

Gildersome ... All by contract.

Godmanchester ... By Council's men assisted by contractor.

Great Torrington All by contract.

Guiseley ... ... All by contract.

Hadleigh ... ... By contractor, assisted by Council's men.

Hampton Wick All by contract.

All by contract. Hampton Wick ... All by contract. HARRINGTON ... All by contract.

HASLEMERE ... By Council in town and by contract in Grayswood district. HAYES ... ... Collection by Council, horses and drivers supplied by contract. Hedon ... All by contract.
Helston ... Partly by contract. Higham Ferrers... All by contract. HIGHERIDGE ... All by contract.
HIGHER BEBINGTON All by contract. HIGHER BEBINGTON
HIPPERHOLME
... By the Council, team labour being hired.
Holsworthy
... All by contract.
Honiton
... All by contract.
Hoylandswaine
... All by contract.
Hunsworth
... All by contract.
Ilminster
... All by contract.
Ivybridge
... All by contract.
Kingsbridge
... All by contract.
Kingsbridge
... All by contract
Kirkburton
... Partly by contract and partly by Council.
Leadgate
... 90 per cent. collected by contractor engaged by colliery company and supervised by the Council's Inspector. company and supervised by the Council's Inspector. Lees ... All by contract.

Leiston cum All by contract. SIZEWELL Linslade ... Partly by Council and partly by contract. LLANFYLLIN ... By contractor the LLANGOLLEN ... By Council and by contract. All by contract. ... By contractor with the assistance of Council's men. LLANWRTYD WELLS Contractor provides horse and cart, but the Council supply the men. LLANRWST ... All by contract.

LOSTWITHIEL ... All by contract.

LYDD ... All by contract.

LYMINGTON... ... By contract.

LYNTON ... By contractor assisted by the Council's men.

MADRON ... By the Council and by contract. Market Rasen ... All by contract. Marlborough ... By the Council and by contract. Marlow ... By Council and by contract. Melksham... ... Collection by Council, team labour by contract. METHLEY ... All by contract. MIDDLEWICH ... Collection by Council, team labour by contract. Monk Bretton ... All by contract. MONTGOMERY ... All by contract. MOTTRAM IN All by contract. LONGDENDALE MYTHOLMROYD ... Collection by Council, team labour hired.

NAILSWORTH ... All by contract.

NEWBIGGIN BY All by contract.

All by contract. THE SEA New Mill ... Partly by Council, but chiefly by contract. ... The Council's men, but horses and carts by contract. NEWQUAY ... New Romney ... All by contract. NEYLAND ... All by contract.

### Towns Scavenged by Contract-continued.

```
... All by contract.
OAKWORTH ... ... All by contract.
OTTERY SAINT MARY All by contract.
Oulton Broad ... All by contract.
OXENHOPE ...
                  ... All by contract.
... All by contract.
Padstow ...
Penryn ...
                  ... All by contract.
Petersfield
                  ... All by contract.
Pickering ...
                  ... Partly by contract, partly by occupiers.
PORTISHEAD
PRESTEIGNE
                  ... All by contract.
                  ... All by contract.
Queenborough ... All by contract.
                  ... All by contract.
Quorndon ...
                  ... Partly by Council and partly by contract.
Rainford ...
Romsey ...
                  ... All by contract.
ROXBY CUM RISBY... Partly by Council, partly by contract.
ROYSTON (HERTS) ...
                       All by contract.
Rugeley ... ... All by contract. Rye... ... All by contract.
SAINT IVES (HUNTS)
                       All by contract.
Saint Neots ...
                       All by contract.
SALTASH ...
                       All by contract.
SALTBURN BY THE
                       All by contract.
                 SEA
                 ... All by contract.
SANDGATE ...
Sawbridgeworth ...
                      All by contract.
Seghill ... All by contract.
                  ... All by contract.
SHAFTESBURY
                  ... All by contract.
SHANKLIN ...
                  ... All by contract.
SHELF ...
                 ... Team labour hired.
SHERINGHAM
SHORT HEATH ... All by contract.
Southwick... All by contract.

All by contract.
STOW ON THE WOLD All by contract.
STRATTON AND BUDE All by contract.
SUNBURY ON
                       All by contract.
            THAMES
Tenby ... All by contract.

Tetbury ... All by contract.
                 ... All by contract.
... All by contract.
... All by contract.
... All by contract.
THURLSTONE
TICKHILL ...
TORPOINT ...
                  ... All by contract.
Totnes ...
Tow Law ...
                   ... All by contract.
                  ... By contract at Towyn and Aberdovey.
Towyn ...
TRAWDEN ...
                  ... All by contract.
                   ... Collection by Council, haulage by contract.
TRING ...
 UCKFIELD ...
                   ... All by contract.
 Usk ... ...
Walsoken
                      All by contract.
                       All by contract.
                       All by contract.
 WALTON ON THE
               NAZE
 Wantage ... All by contract.
                  ... All by contract.
... All by contract.
 WAREHAM ...
 WARSOP ...
 WINTERTON ... Nightsoil from pan closets removed by contract.

WITHERISEA ... All by contract.

WITHERIA ... P.
                  ... By contract at Withnell Fold.
 WITHNELL ...
 Wiveliscombe ... All by contract.
 Woodstock ... All by contract.
 Yiewsley ... All by contract.
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### 2.-Towns Scavenged by Occupiers.

In the following cases occupiers remove and dispose of their own refuse in a large part of the district. In some instances byelaws regulating the work are in force, in others there are no restrictions:---

I.—96 Great Towns, excluding London (Nil).

II.-144 Smaller Towns (1 Town).

GLOSSOF ... Voluntary system. The Council's men collect when orders are given by occupiers.

III.-482 Towns with populations from 5,000 to 20,000 (4 Towns).

Coalville ... ... The occupier is responsible for the collection, but on request the Council's men do the work at occupier's expense.

DAWLEY ... The occupier is responsible for the collection, but the Council provide a horse and cart and do the work, charging the occupier cost price.

NORTH BROMSGROVE The removal of refuse is carried out chiefly by the occupier.

Wenlock ... In the Madeley Ward all refuse is collected by a contractor, as is also the refuse from the 12 public ashpits in the Broseley Ward. In the remainder of the district the refuse is removed and disposed of by the occupiers.

IV.-407 Towns with populations under 5,000 (52 Towns).

ALVASTON AND Occupiers perform scavenging twice a year.

BOULTON

APPLEBY ... The Council scavenge moveable receptacles (270 cases) by arrangement with, and at the cost of, the occupiers. In 162 other cases the occupiers make their own arrangements for removal.

Awre ... Occupiers dispose of their own refuse.

Barkisland ... Refuse is removed by occupiers from tubs fortnightly and from privy ashpits at least every six months.

Baslow and Occupiers collect and dispose of refuse into 3 public ashpits, which are scavenged by a contractor.

Bethesda... ... The Council scavenge the houses in the main street, but elsewhere occupiers dispose of their own refuse on gardens, &c.

Birkenshaw ... Occupiers perform scavenging.
Broughton ... Occupiers perform scavenging.

COLEFORD ... In most cases occupiers perform scavenging; in others it is done by the Council.

COMPSTALL ... All refuse is collected by occupiers.

Diss ... The occupiers are responsible for removal of refuse, but the Council pay a scavenger a retaining fee of £10 per year, and he will remove refuse on the payment of a further fee by the householder.

ELLESMERE ... Removed by occupiers when occasion demands.

EYE ... Removed by occupiers when occasion demands.

GLEMSFORD ... No public collection; all scavenging by occupiers.

GREENFORD ... Occupiers perform scavenging.
HANDFORTH ... Occupiers perform scavenging.
HINDERWELL ... Occupiers perform scavenging.

HOLLINGWORTH ... Occupiers are responsible for collection of refuse, but the Council are willing to do this work on payment.

Horncastle ... Occupiers of houses served by 48 wet and 170 dry ashpits dispose of own refuse.

### Towns Scavenged by Occupiers-continued.

KINGSBURY All scavenging is carried out by occupiers. KIRKLINGTON All scavenging is carried out by occupiers. CUM UPSLAND LLANFAIRFECHAN Partly by the Council and partly by occupiers. LLANFYLLIN ... One private owner removes refuse from the 74 houses owned by him. Elsewhere a contractor does the work. LUDGVAN ... All scavenging is performed by occupiers. Mallwyd ... ... By Council and occupiers. Masham ... From bins and boxes monthly; other-... By occupier. wise, 3 or 4 times per annum. MIDGLEY ... ... Occupiers perform scavenging periodically. NEWCASTLE EMLYN Refuse is required to be removed frequently. NEWNHAM ... Occupiers perform scavenging. NORTH DARLEY ... Partly by occupiers, partly by Council's men. PERRY BARR ... Occupiers perform scavenging. PICKERING ... ... Occupiers remove refuse from fixed receptacles (87 per cent. of the total). RADSTOCK ... By occupiers.
RISHWORTH ... By occupiers.
ROTHBURY ... By occupiers.
SAXMUNDHAM ... By occupiers.
SCALBY ... By occupiers.
SCAMMONDEN ... By occupiers.
SOUTH DARLEY By occupiers. South Darley ... By occupiers. Sowerby ... By occupiers. SOYLAND ... ... By occupiers. TARPORLEY ... By occupiers. WELLS NEXT THE Partly by occupiers. SEA WESTBURY ON By occupiers. SEVERN WHEATLEY (Oxon) By occupiers. Whitley Upper ... By occupiers at irregular intervals. Whittlesey ... By occupiers. WINDLESHAM ... By occupiers in a large proportion of the houses. Winterton ... Ashpits by occupiers. WIRKSWORTH ... By occupiers. ... By occupiers. WROTHAM YEARDSLEY CUM By occupiers.

### 3.—Type of Cart used where Public Scavenging is carried out.

Covered carts are generally used, or if open carts are used they are covered with waterproof sheets when full. In the following districts, however, open carts are said to be used, and it is not stated that they are covered with sheets when full:—

### I.—96 Great Towns, excluding London (21 Towns).

WHALEY

ABERDARE BARNSLEY ... Some open carts. BIRKENHEAD ... Open carts for nightsoil. ... Open carts for nightsoil. BIRMINGHAM ... Both covered and open carts. BOLTON ... ... Covered carts used as far as possible. DARLINGTON ... Only a few. DERBY ... Both covered and open carts. DUDLEY GRIMSBY ... ... Covered carts used in windy weather. IPSWICH ... ... Outlying parts of Borough only, and the refuse is covered with nets.

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TYDFIL Carts originally had covers, but they are now broken off.
 MERTHYR
 NEWCASTLE UPON
             TYNE
 NORTHAMPTON
 SAINT HELENS
                    Open carts for ashpit refuse.
               ... Both covered and open carts.
 SOUTHAMPTON
SOUTH SHIELDS ... Both covered and open carts.
STOCKTON ON TEES Both covered and open carts.
 SUNDERLAND ... Open carts for ashpit refuse.
 Walsall ...
West Ham ...
 West Ham ... Both covered and open carts.
West Hartlepool Both covered and open carts.
  II.—144 Smaller Towns (26 Towns).
 ABERSYCHAN
 ABERTILLERY
 BEDLINGTONSHIRE
 BEDWELLTY
 BLYTH ...
               ... Open carts in 4 wards.
 CAERPHILLY
               ...
 CANNOCK ...
 Chester ... One-fourth of carts are open.
              ... Open carts for contents of privy middens and dry ashpits.
... Both covered and open carts.
 DONCASTER
 GLOSSOP ...
              ...
 HEBBURN ...
HYDE ...
INCE IN
      MAKERFIELD
JARROW ... ...
LLANELLY
OGMORE AND GARW Both covered and open.
 PONTYPRIDD ... Both covered and open.
ROWLEY REGIS ...
Scarborough ...
 STAFFORD ...
TIPTON ...
TREDEGAR ...
WEDNESBURY
WEDNESBURY ...
WOLSTANTON
                   Both covered and open.
                    Both covered and open.
          UNITED
 Workington ... Both covered and open.
WORKSOP
  III.-482 Towns with populations between 5,000 and 20,000 (163 Towns).
ABERAVON
                   One covered, remainder open.
ABERGAVENNY
ALFRETON
                   Except in windy weather.
ALNWICK
AMMANFORD
ARDSLEY ...
ARDSLEY EAST
       AND WEST
ARLECDON AND
       FRIZINGTON
ARNOLD ...
                   Except in windy weather.
ASHFORD ...
               ...
AUDLEY ...
               ...
BAILDON ...
BALBY WITH
                   Open carts for nightsoil.
       HEXTHORPE
    (B 543-Gp. 5)
                                                                  C
```

	Type of care esca commun
BANBURY	a value bin convert les elles selles selles
BARTON UPON	
Нимве	P
BENFIELDSIDE	•
BENTLEY WITH	
ARKSE	Y
BIDDULPH	
BIGGLESWADE	
BISHOP AUCKLAN	D
BLAENAVON	
BOLLINGTON	. The time that the same and th
Bolsover	
BOLTON UPON	
DEARN	
BRANDON AND	
BYSHOTTLE	8
Brecknock	•
BREDBURY AND	
Romile	Y
Bridgnorth	
BRIDGWATER	
BRIDPORT	. The state of the
BRIERLEY HILL	
BRITON FERRY	
Prevent	
Promiser	
BUCKLEY	
CAMBORNE	. Both covered and open carts.
CARLTON	
CARMARTHEN	
CHERTSEY	oth covered and opins.
CHINGFORD	. The second state of the
CLAY CROSS	
CONGLETON	
CRAMLINGTON	
CUDWORTH	
DARRETT	
D	O 1 1
	. One covered and one open care.
DARTON	Our second and two seconds
Devizes	. One covered and two open carts.
DORKING	
DROYLSDEN	. Open cart for nightsoil.
EARSDON	
EASTLEIGH AND	Both covered and open carts.
BISHOPSTOK	
FEATHERSTONE	. Both covered and open carts.
FELIXSTOWE AND	Both covered and open carts.
WALTO	
FESTINIOG	
GLYNCORWG	0 1 1 1 1
GOLBORNE	· · · · · · · · · · · · · · · · · · ·
Corner	
HANDSWORTH	•
	1
(Yorks	
HASLINGDEN	
HAWORTH	
HAYDOCK	
HAZEL GROVE	
AND BRAMHALI	
HEANOR	
TT	-
HETTON	

	Type of Cart Used-continued.	
HINCKLEY	Both covered and open carts.	
HOLBEACH	Dom covered and open cares.	
HOLMFIRTH		
HONLEY	*	
Horsham		
HOYLAND NETHER		
HUTHWAITF	Open carts for house refuse.	
IRLAM		
KEARSLEY		
KIDSGROVE		
KINGSWOOD		
ASHFIELD		
KNOTTINGLEY		
LATHOM AND		
Burscough		
LEYLAND		
LICHFIELD		
LITTLE HULTON		
LITTLE LEVER		
LOFTUS	All covered but one.	
LOUTH		
Ludlow		
LYE AND	Both covered and open carts.	
Wollescote		
MANSFIELD	Open carts for house refuse.	
Woodhouse	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
MARGAM	One covered cart, remainder open.	
MIDSOMER NORTON		
MILLON		
MONMOUTH		
MYNYDDISLWYN		
NEWBURN	Both covered and open carts.	
NEWHAVEN	*	
NEWTOWN AND		
LLANLLWCHAIARN		
NORMANTON		
NORTH		
BROMSGROVE NORTHWICH		
OAKENGATES		
OSWESTRY		
PAUL	Both covered and open carts.	
Ремвноке	Part and a	
PRESCOT	Both covered and open carts.	
QUARRY BANK		
QUEENSBURY		
RAMSBOTTOM	Both covered and open carts.	
RAMSEY		
RAWMARSH	Open carts for wet refuse.	
REDCAR	Open carts for ashpit refuse.	
RIPLEY		
RISHTON		
ROTHWELL (YORKS)		
ROYSTON (YORKS)	Both open and covered carts.	
RUSHDEN		
Ryde	Open carts sometimes.	
SADDLEWORTH		
SAINT JUST		
(B543—Gp. 5)		
- 1000		

		Type of Cart Used—continued.
SANDBACH		
SEATON DELAVA	L	
SHEPSHED		
SHERBORNE		
SHILDON		
SKELMERSDALE		
SLAITHWAITE		
SMALLTHORNE		
SPALDING		Covered with cloths in windy weather.
SPENNYMOOR		•
SPRINGHEAD		
STANDISH WITH		
LANG	TREE	
STANLEY (YORK	s)	
STOCKSBRIDGE		
STONE		
STOURBRIDGE		
SWADLINCOTE		
Dist	RICT	
SWINTON		
TAMWORTH		
TANFIELD		
TIVERTON		
TOTTINGTON		
Turton		Both covered and open carts.
TYLDESLEY WITH	I	Charles were believed to be a second
SHAKER	LEY	
UPHOLLAND		AND SHARE WAS A STATE OF THE SHARE WAS A STATE
UTTOXETER		Both covered and open carts.
WALTON UPON		
Тпа	MES	
WATH UPON		
DEA	RNE	
WEDNESFIELD		attended to the second section.
WEETSLADE		
WELLINGTON		Waterproof covers used in windy weather.
(Sa	LOP)	entra
WELSHPOOL		
WENLOCK		
WEST BRIDGEO		
WHEATLEY (You	RKS)	
WHICKHAM		
WHITTINGTON		
AND NEWI	BOLD	
WHITWOOD		
WOMBWELL		
Worsborough	***	
YEADON	***	0.1
YEOVIL		Only one covered van used.
IV.—407 To	wns '	with populations under 5,000 (208 Towns).
Alford		
Altofts		
Amble		
Amblecote		
APPLEBY		
ASHBURTON		
ASHBY DE LA		Open cart for ashes.
Zo	UCII	
ASHBY WOULDS	3	Open cart for ashes.
BAKEWELL		
Baldock		

	Type of Cart Used-continued.	
BAMPTON		
BARNARD CASTLE		
BATTLE		
BEAUMARIS		
BEDWAS AND		
MACHEN		
BETTWS Y COED		
D	One uncovered cart.	
	One uncovered cart.	
Bewdley		
BILLINGE		
BISHOPS CASTLE		
BLACKROD		
BONSALL		
Bourne	Open cittle uniet by medianous	
Bowdon	Open carts for ashpit refuse.	
Bracebridge		
BRAMPTON AND		
Walton		
Brightlingsea		
Bromborough		ARREST MARRIED
Bromyard		
BRUMBY AND		and country of the
FRODINGHHAM		Tions .
BUCKFASTLEIGH		HARRY SELECT
BUDLEIGH		
SALTERTON		
BUGLAWTON		Management of the
BUILTH WELLS		
BURLEY IN		
WHARFEDALE		
BURRY PORT		
CAERLEON		
CITTUMON		the second section is a second section of the second section s
Commonwe		
CHARD	One open and one covered cart.	
A	one open and one covered care.	
CHEPSTOW CHIPPING NORTON		
CHURCH STRETTON		
CTANTON		
Craymon Wnon		
Сомирриран		
Chentmon		
CREWKERNE		
Chicaremy		
CROWLE		7
CHOUNTERD		
Carrenance		
Derrormore		
D		
DAWLISH	One open and one covered cart.	
CUMBERWORTH		
DENHOLME		
DODWORTH		
DRIGHLINGTON		
DRONFIELD		
EASTWOOD		
EMLEY		
FARNLEY TYAS		
FISHGUARD		
FLEET		
FLOCKTON	. street deserves in the fer offer field	
(B 543—Gp. 5)		c 3

# Type of Cart Used-continued.

GARFORTH	
GILDERSOME	
GODMANCHESTER	
GRASMERE	
GREASBROUGH	
GREAT TORRINGTON	
GUISELEY	
GUNTHWAITE AND	
INGBIRCHWORTH	
HADLEIGH	
Нам	
HARRINGTON	
HASLEMERE	Open carts used by contractor.
HAVANT	
HAVERHILL	
HAY	
HAYLE	
HEAGE	
HIGHAM FERRERS	
HIGHBRIDGE	
HIPPERHOLME	
HOLME	
HOLME CULTRAM	
HOLSWORTHY	
HOLYWELL	
HORNCASTLE	
HOYLANDSWAINE	
HUNSWORTH	
HUYTON WITH ROBY	
ILMINSTER	
Termorean	
KIDWELLY	
KINGSBRIDGE	
Verraner	
KINGTON	
KIRKBY LONSDALE	
KIRKHEATON	
LAMPREN	
LEADCAME	
T www.man.u.	
LEPTON	
I sweet to -	
T was a second	
Tremer of Change	
LLANDILO	
LLANDOVERY	
LIANGERNIA	
TANIDIORG	
LLANWRTYD WELLS	
LLANWEST	
Lovapinan	
Locaritania	
T	
The state of the s	
LYME REGIS	
MABLETHORPE	
MACHYNLLETH	
MARKET RASEN	
METHLEY	n.,
Mold	Both covered and uncovered carts.

# Type of Cart Used-continued.

	Type of Care Osed—continued.
MONK BRETTON	
MONTGOMERY	Open carts for dry refuse.
MOTTRAM IN	Open carts for dry refuse.
Longdendale	opon curto for dry rotador
M	
NARBERTH NESTON AND	
PARKGATE	
NEW MILL	
NEWPORT (SALOP)	
NEW QUAY	
New Romney	
NORDEN	6 1
NORTHALLERTON	Some only are covered.
NORTH DARLEY	
NORTH WALSHAM	
OKEHAMPTON	
OTTERY	
SAINT MARY	
OULTON BROAD	
OUNDLE	
Padstow	
PENISTONE	
PHILLACK	
Pickering	
POCKLINGTON	
POULTON LE FYLDE	
PRESTEIGNE	
Quorndon	
RAINFORD	
Ross	
RUGELEY	
RUSKINGTON	
SAINT HELENS	Renal of Rahing Into Reseate
(ISLE OF WIGHT)	
SAINT IVES	
(Hunts)	
SAINT NEOTS	Half the carts are open.
SAWBRIDGEWORTH	azar the carte are open.
SECRIT	
SHAPPRODUDY	
SHAP	
Create	
CHETTER	
CHIPPEDI	
SHOPE HELEN	
Creaning	
Crementalisme	
SOUTH CROSLAND	
SOUTH MOLTON	
SOUTHWOLD	One uncovered cart.
	One uncovered cart.
STANHOPE	
STEVENAGE	Owen couts for der work only
STOURPORT	Open carts for day work only.
STOW ON THE WOLD	
STREET	
SUTTON BRIDGE	
SWAFFHAM	
TAVISTOCK	
TENTERDEN	
TETBURY	
THURLSTONE	
(B543—Gp. 5)	

# Type of Cart Used-continued.

THURNSCOE Open carts for ashes, &c. THURSTONLAND TICKHILL ... TOTNES ... One open cart. Towyn TRAWDEN ... TRING WALLINGFORD Open carts in winter. WALTON ON THE NAZE WANTAGE ... WARBLINGTON WAREHAM ... WARSOP ... ... Open carts for dry ashes. WATCHET ... WEM ... ... Both uncovered and covered carts. WESTBURY WILTON ... WIMBORNE MINSTER WINDLESHAM ... WITHAM ... WITHERNSEA WITHNELL WITNEY ... WIVELISCOMBE ... ... Open carts for dry refuse. WIVENHOE WOODBRIDGE ... WOODSTOCK YIEWSLEY

# 4.—Emptying of Refuse into Streets or Yards.

In some districts the collection of refuse from fixed ashpits (which is often done during the night-time) involves emptying it into streets or yards. This is the case in the following districts:—

## I .- 96 Great Towns, excluding London (39 Towns).

PORTSMOUTH. BARNSLEY. BARROW IN FURNESS. READING. BIRKENHEAD. ROCHDALE. BIRMINGHAM. ROTHERHAM. BLACKBURN. SAINT HELENS. BOLTON. SALFORD. SMETHWICK. BRADFORD. BURY. SOUTHPORT. SOUTH SHIELDS. CARLISLE. DARLINGTON. STOCKPORT. STOCKTON ON TEES. DERBY. STOKE ON TRENT. DEWSBURY. SUNDERLAND. DUDLEY. TYNEMOUTH. GATESHEAD. WAKEFIELD. HALIFAX. WALLASEY. HUDDERSFIELD. WALSALL. LEEDS. WEST BROMWICH. MANCHESTER. WEST HARTLEPOOL. NEWCASTLE UPON TYNE. OLDHAM.

# Emptying of Refuse into Streets or Yards-continued.

# II.—144 Smaller Towns (49 Towns).

ACCRINGTON.

ASHTON IN MAKERFIELD.

ASHTON UNDER LYNE.

BACUP. BATLEY.

BEDLINGTONSHIRE.

BILSTON. BLYTH. Brighouse.

BURTON UPON TRENT.

CAERPHILLY. CANNOCK. CASTLEFORD. CHADDERTON. CHELTENHAM. CHESTER.

CHESTERFIELD.

Colne. Coseley. CREWE. DONCASTER. FARNWORTH. FELLING.

GLOSSOP. HEYWOOD. HINDLEY. HYDE.

INCE IN MAKERFIELD. KIDDERMINSTER.

MACCLESFIELD. MANSFIELD. MIDDLETON. MORLEY. NELSON. NUNEATON: OLDBURY. RADCLIFFE. ROWLEY REGIS.

SHIPLEY. STRETFORD.

SWINTON AND PENDLEBURY.

TIPTON. TWICKENHAM. WALLSEND. WIDNES.

WOLSTANTON UNITED.

WORCESTER. WORKSOP.

## III.—482 Towns with populations between 5,000 and 20,000 (187 Towns).

ALFRETON.

ARDSLEY. ARDSLEY EAST AND WEST.

ASHTON UPON MERSEY. ATHERTON.

AUDENSHAW. AUDLEY.

BALBY WITH HEXTHORPE.

BARNOLDSWICK. BARROWFORD.

BARROWFORD.
BARTON UPON HUMBER.
BELPER.
BENFIELDSIDE.
BINGLEY. BINGLEY. BIRSTALL.

BISHOP AUCKLAND.

BOLLINGTON. BOLSOVER.

BOLSOVER.
BOLTON UPON DEARNE.
BRIERFIELD.
BRIERLEY HILL.
BROMSGROVE.
BROWNHILLS. BUCKLEY.

CHEADLE AND GATLEY.
CHESTER LE STREET.
CHIPPENHAM.

CHIPPENHAM. CHURCH. CLAY CROSS. CHURCH.

CLAYTON LE MOORS.

CLECKHEATON. COALVILLE. CONSETT. CRAMLINGTON. CROMPTON. CROOK. CUDWORTH.

DALTON IN FURNESS.

DARFIELD. DARLASTON. DARTON. DENBIGH. DROYLSDEN. DURHAM. EARBY.

EASTLEIGH AND BISHOPSTOKE.

ELLAND.

ELLESMERE PORT AND WHITBY.

ESTON. FAILSWORTH. FARSLEY. FEATHERSTONE. FLEETWOOD. FLINT. FORMBY. FULWOOD.

GOLBORNE. GOLCAR. GOSFORTH.

GREAT HARWOOD. GUISBOROUGH.

HANDSWORTH (YORKS).

Emptying of Refuse into Streets or Yards-continued.

HASLINGDEN, HAWORTH, HAYDOCK,

HAZEL GROVE AND BRAMHALL.

HEANOR.
HEATH TOWN.
HEBDEN BRIDGE.
HECKMONDWIKE.
HOLMFIRTH.
HORSFORTH.

HOYLAND NETHER. HUCKNALL TORKARD.

HURST.
ILKLEY.
IRLAM.
KEARSLEY.
KENDAL.

HORWICH.

KIRKBY IN ASHFIELD.

KNOTTINGLEY. KNUTSFORD.

LATHOM AND BURSCOUGH.

LEEK.
LEYLAND.
LINTHWAITE.
LITHEBLAND.
LITTLE HULTON.
LITTLE LEVER.
LIVERSEDGE.
LOFTUS.

LOWER BEBINGTON.

LUDLOW.

LYE AND WOLLESCOTE.

LYTHAM.

MANSFIELD WOODHOUSE.

MARPLE.
MARSDEN.
MELTHAM.
MEXBOROUGH.
MILLOM.
MIRFIELD.
NANTWICH.
NEATH.
NEWBURN.
NEWMARKET.
NEW MILLS.

NEWTON IN MAKERFIELD.

NORMANTON.
OAKENGATES.
ORMSKIRK.
ORRELL.
OSSETT.

OSWALDTWISTLE.

OTLEY.
PENRITH.
PONTEFRACT.
PRESCOT.
PRESTWICH.
PUDSEY.
QUARRY BANK.
RAMSBOTTOM.

RAMSEY.
RAWMARSH.
REDCAR.
RIPLEY.
RIPON.
RISHTON.

ROTHWELL (YORKS). ROYSTON (YORKS).

ROYTON.

SADDLEWORTH.

SAINT ANNE'S ON THE SEA.

SALE. SANDBACH. SEATON DELAVAL.

Sedgley. Selby. Shildon. Skelmersdale.

SKELTON AND BROTTON.

SLAITHWAITE. SMALLTHORNE.

SOUTH BANK IN NORMANBY.

SOWERBY BRIDGE. SPRINGHEAD.

STANDISH WITH LANGTREE.

STOCKSBRIDGE.

STONE. STOURBRIDGE.

STROUD.

SWADLINCOTE DISTRICT.

SWINTON.
TAMWORTH.
TANFIELD.
TETTENHALL.
THORNABY ON TEES.

TRURO.
TURTON.

TYLDESLEY WITH SHAKERLEY.

ULVERSTON.
UPHOLLAND.
URMSTON.
UTTOXETER.
WALTON LE DALE.
WATH UPON DEARNE.
WEDNESFIELD.

WEDNESFIELD.
WELSHPOOL.
WENLOCK.
WESTHOUGHTON.
WHEATLEY (YORKS).

WHICKHAM. WHITEFIELD.

WHITLEY AND MONKSEATON. WHITTINGTON AND NEWBOLD.

WILLINGTON.
WILMSLOW.
WINDERMERE.
WOMBWELL.
WORSBOROUGH.
WORSLEY.
YEADON.

# Emptying of Refuse into Streets or Yards-continued.

# IV.-407 Towns with populations under 5,000 (115 Towns).

ABERGELE AND PENSARN.

ALDERLEY EDGE.

ALFORD. ALSAGER.

ALTOFTS.

ALVASTON AND BOULTON.

AMBLE. AMBLESIDE.

ASHBY DE LA ZOUCH.

BAKEWELL.

BARNARD CASTLE. BASLOW AND BUBNELL.

BEAUMARIS. BEWDLEY. BIRKENSHAW. BLACKROD. BOWDON.

BEADFORD ON AVON. BRAMPTON AND WALTON.

BROMBOROUGH. BUGLAWTON. BULKINGTON.

BURLEY IN WHARFEDALE.

CARNFORTH. CHARD. CLAYTON.

CLAYTON WEST. COMPSTALL. CONNAH'S QUAY. CRICCIETH.

DENBY AND CUMBERWORTH.

DENHOLME. DESBOROUGH. DODWORTH. DROITWICH. DRONFIELD. EASTWOOD. FLOCKTON. GILDERSOME.
GODMANCHESTER. GOMERSAL.

GRANGE OVER SANDS.

GREASBROUGH. GREETLAND. GUISELEY. HANDFORTH. HEAGE. HEYSHAM.

HIGHER BEBINGTON. HIPPERHOLME.

HOLLINGWORTH.

HOLME. KIREBURTON. KIRKBY LONSDALE.

KIRKHAM. KIRKHEATON. LEADGATE. LEES.

LIANGEFNI. LLANGOLLEN. LONGRIDGE. LYMM.

MARLBOROUGH.

MATLOCK BATH AND SCARTHIN NICK.

METHLEY. MIDDLEWICH. MOLD.

MONK BRETTON.

MOTTRAM IN LONGENDALE NESTON AND PARKGATE. NEWBIGGIN BY THE SEA.

> NORTHALLERTON. NORTH DARLEY. PENISTONE. PENMAENMAWR. PENRYN. PERRY BARR. PICKERING.

> POCKLINGTON. POULTON LE FYLDE.

PREESALL. QUORNDON. RAINFORD. RAUNDS. RAWDON. ROTHBURY.

ROXBY CUM RISBY.

RUGELEY.

SOYLAND.

SAINT HELENS (ISLE OF WIGHT).

SHELF. SHEPLEY. SHORT HEATE. SILSDEN. SKELMANTHORPE. SOUTHOWRAM. SOWERBY.

STAINLAND WITH OLD LINDLEY.

STANHOPE. STOURPORT. THORNTON. THURLSTONE. THURNSCOE. TICKHILL. TRING. UCKFIELD. WALLINGFORD. WARDLE. WEM. WESTBURY. WHITLEY UPPER.

WIGTON. WIRESWORTH. WITHNELL. WOKINGHAM.

## CESSPOOLS.

Towns containing over 30 cesspools receiving sewage are given in the following list. In the cases marked \* the number of cesspools amounts to 25 per cent. or more of the total number of houses:-

I.—96 Great Towns, excluding London (16 Towns).

BIRMINGHAM About 200. Emptied by the Council when required. BOURNEMOUTH ... 200-in rural parts. Emptied by the Council by pneumatic exhaust cart twice a year or oftener.

114—in outlying districts. Not emptied by the Council.33. Not emptied by the Council. BRISTOL ...

CROYDON ...

About 60. Emptied by the Council at fixed charges. Enfield ... 242—in country portion of district. Emptied by the Council when required. GILLINGHAM

HASTINGS

75. Not emptied by the Council. 44. Emptied by the Council on r Emptied by the Council on request. HUDDERSFIELD ...

63. The Council are making arrangements themselves ILFORD ... to carry out the work of emptying them.

Emptied by the Council, except those situate LEEDS on farms. The period of cleansing varies from three

times a week to quarterly. MERTHYR TYDFIL

40. Not emptied by the Council.40. Emptied by the Council at the expense of occupier NORWICH... ... when application is made.

READING ... 60 (approx.). Not emptied by the Council.

SOUTHEND ON SEA Emptied by the Council at nominal 65 (approx.). charge upon request.

520. (about). The Corporation empty 110 of these SOUTHPORT weekly and also a few bi-weekly, on payment of 1s. in the pound on the assessment value.

SWANSEA ... 191. Emptied by the Council bi-weekly, weekly or monthly.

II.—144 Smaller Towns (27 Towns).

ABERSYCHAN ... 150. Situate on farms and in outlying districts. Not emptied by the Council.

... 62. Emptied by the Council.

BARKING TOWN ... 50. Emptied by the Council as often as required.

... 50. Not emptied by the Council. BILSTON ...

... 31. Emptied by the Council when required. CANNOCK ...

\*Снатнам ... 7,000. Emptied by the Council when full, cartage being done by contract.

CHELTENHAM ... 50. Not emptied by the Council.

173. Emptied by the Council as often as required. CHEPPING

WYCOMBE

34. 30 are emptied by the Council, some weekly, some COLCHESTER monthly and others as required.

84. Emptied by the Council when necessary. COSELEY ...

59. Situate in outlying districts. Most of them are DOVER ... emptied by the Council at periods varying from two weeks to twelve months.

200. Emptied by the Council when requested. ERITH

51 receiving sewage and 124 receiving slop water. Not GELLIGAER emptied by the Council.

100. Not emptied by the Council. GOSPORT AND

ALVERSTOKE

\*GRAVESEND Number not known (the town is largely served by cesspools). Emptied by the Council when required.

58. 28 are emptied by the Council and the remainder HENDON ... by the contractor.

100. Not emptied by the Council. KIDDERMINSTER ... 100. Emptied by the Council weekly. LOWESTOFT ... 57. Only one emptied by the Council. MAIDSTONE

... 120. Situate in rural parts of district. Not emptied by PONTYPRIDD the Council.

	Cesspools—continuea.
*Rochester	Cesspools are used throughout the district, except in the hamlet of Borstal. Emptied by the Council when
Common	necessary.
SUTTON COLDFIELD	33. Emptied by the Council twice a year. 34 taking all drainage and 233 taking slop water only.
	Emptied by the Council as required.
TORQUAY	Less than 50. Not emptied by the Council.
TUNBRIDGE WELLS	About 40. Not emptied by the Council.
Wednesbury	About 50. Council contract for their emptying.
Woking	About 500-mostly in rural parts. Few emptied by
	the Council.
III _482 Towns	with populations from 5,000 to 20,000 (84 Towns).
ALFREON	52. Not emptied by the Council.
Ammanford	200. Not emptied by the Council.
Ashford	34. Not emptied by the Council.
Basingstoke	39. Six emptied by the Council.
Bexley	110. Emptied by the Council when necessary.
Brierfield	32. Emptied by the Council every two weeks.
BRIERLEY HILL	35. The Council are willing to empty these, but in
	most cases the tenants prefer to deal with them.
Brixham	41. Not emptied by the Council.
Brownhills	50. Not emptied by the Council.
BUCKLEY	50. Not emptied by the Council.
Bury	100. Not emptied by the Council.
SAINT EDMUNDS	
Carshalton	60. Not emptied by the Council.
*CATERHAM	870. Emptied by the Council when required.
CHERTSEY	236. Emptied by the Council about once a month.
CHESHUNT	55. Not emptied by the Council.
CHRISTCHURCH	92. Not emptied by the Council.
CLACTON	64. Not emptied by the Council.
CLEVEDON	48. Not emptied by the Council.
COALVILLE	45. Not emptied by the Council.
COLWYN BAY	44. Emptied by the Council, some weekly, some when
AND COLWYN	full and some every three months.
DAWLEY	136. Not emptied by the Council.
EAST RETFORD	38. Not emptied by the Council.
*Еснам	2,000. Emptied by the Council—average half-yearly.
EPSOM	50. Not emptied by the Council.
ESHER AND	70. Not emptied by the Council.
THE DITTONS	
FAREHAM	166. Not emptied by the Council.
*FELTHAM	800. Emptied by the Council at a fixed charge per load.
*FORMBY	810. Emptied weekly by the occupiers.
FRIMLEY	175. Not emptied by the Council.
GLYNCORWG	40. Not emptied by the Council.
GRAYS THURROCK	36. Not emptied by the Council.
HAMPTON	50. Situated mainly in outlying districts. The
Hanrion	Council empty four of them when necessary.
HANDSWORTH	134. Not emptied by the Council.
(Yorks)	Low outpaid by the Southern
*HARPENDEN	1,000. Not emptied by the Council.
HAZEL GROVE	45. Not emptied by the Council.
AND BRAMHALL	20. 2100 cmpace of the country
HEMEL	50. Not emptied by the Council.
HEMPSTEAD	ov. 100 empared by the countries
TT	32. Not emptied by the Council.
drTT	300. Emptied as often as required by contractor at the
T	occupier's expense.
ITCHEN	496. Not emptied by the Council.
	450. 1100 emplied by the council

	Cesspools—continued.
KENDAL	38. Emptied by the Council on demand.
KENILWORTH	92. Not emptied by the Council.
KINGSWOOD	47. Not emptied by the Council.
LEYLAND	170. Not emptied by the Council.
LITTLEHAMPTON	295. Not emptied by the Council.
LLANTARAM	120. Not emptied by the Council.
MAIDENHEAD	75. Emptied by the Council when necessary.
MARGAM	49 houses drain to cesspools. Cleansed by the Council
	periodically.
MATLOCK	108. Not emptied by the Council.
MIDSOMER NORTON	160 dwelling-houses drain to cesspools. Not emptied by
	the Council.
MILFORD HAVEN	104. Emptied by the Council on an average about
	every six months.
MILTON REGIS	40. Not emptied by the Council.
Morecambe	90. Not emptied by the Council.
NEWTOWN AND	170. Emptied by the Council every 12 months or
LLANLLWCHAIARN	oftener if necessary.
*North	432. 40 are emptied fortnightly by the Council.
BROMSGROVE	
*NORTHFLEET	1,420. Emptied by the Council when necessary.
NORTHWICH	261. Emptied by the Council monthly.
OYSTERMOUTH	250. Emptied by the Council upon notification by
	occupiers.
PEMBROKE	Approx. 40. Emptied by the Council as required.
Penarth	31. Not emptied by the Council.
PONTEFRACT	About 40. Not emptied by the Council.
RAMSEY	46. Emptied by the Council's men at least every two
	months.
Redruth	31. Not emptied by the Council.
RHYMNEY	123. Not emptied by the Council.
RICKMANSWORTH	120. Not emptied by the Council.
RISCA	50. Not emptied by the Council.
Romford	
RUSHDEN	
SAINT ALBANS	
~	necessary.
SEDGLEY	About 45. Emptied by the Council's men about three
C	times a year.
SHOREHAM BY SEA	
SITTINGBOURNE	135 houses are served by cesspools. Not emptied by
Canadana	the Council.
SPRINGHEAD	31. Not emptied by the Council.
STAINES STRATFORD ON	100. Not emptied by the Council. 34. 18 are emptied by the Council.
Avon	54. 16 are emptied by the Council.
m	40. Not emptied by the Council.
TEDDINGTON	38 (7 receiving slop water only). Emptied by contractor
A ALDO DEL	as required.
WALTHAM HOLY	111. Emptied by the Council monthly or oftener if
Cross	
WALTON UPON	52. Emptied by the Council upon request.
THAMES	
WARMINSTER	
WELLINGTON	122. Not emptied by the Council.
(Som.)	
Wenlock	D 1 11 to the PO Not amortial by the
	Council.
Windermere	
Wisbech	54. Not emptied by the Council.
Worsborough	

IV.—407 Towns with populations under 5,000 (55 Towns). AWRE ... About 40. Not emptied by the Council. \*Bala ... About 250. Not emptied by the Council. ... 31. The Council empty one. \*Beaconsfield ... 314. The Council empty when necessary. BISHOPS CASTLE... 36. Not emptied by the Council.

BLANDFORD FORUM 82. Not emptied by the Council.

BRAMPTON AND 112. Not emptied by the Council. WALTON \*Broughton ... 154. Not emptied by the Council.

Bungay ... 44. Not emptied by the Council.

\*Chorleywood ... 360. The Council contract for emptying.

Cottingham ... 67. Not emptied by the Council.

\*Cowbridge ... 180. Not emptied by the Council.

Crewkerne ... About 50. Not emptied by the Council. Dronfield ... 59. Emptied by the Council. \*FLEET ... 450. Not emptied by the Council.
\*GRASMERE ... 154. Emptied by the Council.
\*GREENFORD ... 134 houses draining to cesspools. Not emptied by the Council. \*Hadleigh ... 700 to 800. Not emptied by the Council. Haslemere ... 125. Emptied by the Council. \*HAVANT ... 241. Emptied by contractor. Heage ... 152. Not emptied by the Council.

Helston... About 30. Emptied by the Council. \*Holsworthy ... 80-85. Not emptied by the Council. HORNCASTLE ... About 34. Not emptied by the Council. \*KINGSBURY ... 54. Required to be cleansed every three months by occupiers. LAUNCESTON ... 35. Not emptied by the Council. LLANFAIRFECHAN.. 39. Not emptied by the Council. \*Lydd ... 234. Emptied by the Council quarterly. LYMM ... 50. Not emptied by the Council que
\*Marlow ... About 1,200. Emptied by the Co
Neston and 39. Emptied by the Council re About 1,200. Emptied by the Council as required. 39. Emptied by the Council when required. PARKGATE \*New Romney ... 220. Emptied by the Council when required. NORTH WALSHAM 60. Not emptied by the Council. Oadby ... 52. Emptied by contractor every six weeks. \*Oulton Broad ... 313. They are emptied on request by a contractor. PERRY BARR ... 104. Not emptied by the Council. ... 35. Not emptied by the Council. PORTISHEAD 55. The Council lend a cart for the purpose on applica-ROMSEY ... tion by the occupiers. If found necessary, the authority themselves carry out the work. 50. Not emptied by the Council. 38. The Council empty six (situated at mills) every SAXMUNDHAM ... SHELF ... ... three weeks, two (situated at houses) when required, while they make no arrangements for the remainder. 50. Not emptied by the Council.42. Not emptied by the Council. THAMES 72. Not emptied by the Council.
300. Emptied by the Council when necessary. TENTERDEN ... \*THETFORD 96 houses drain to cesspools. Not emptied by the THORNTON Council. 42. Not emptied by the Council.740. Emptied by the Council when necessary.100. Not emptied by the Council. Walsoken ... \*Warblington ... \*Westbury on SEVERN

\*WHITTLESEY 270. Emptied weekly by the Council. 76. Those constructed according to Council's regula-WIMBORNE tions are emptied by the Council's men when MINSTER necessary. Emptied by the Council on receipt of \*WINDLESHAM About 700. seven days' notice. \*WIVENHOE 165. Emptied by the Council once a month. Emptied by the Council every three months or WOODBRIDGE when required. WROTHAM 174. Emptied by contractor when necessary. YEARDSLEY CUM 89. Not emptied by the Council. WHALEY

#### SORTING OF REFUSE.

In many districts old iron, tins, cardboard, glass, &c., recovered by sorting the refuse are sold. The following cases illustrate the arrangements made in different districts:—

I.—96 Great Towns, excluding London. ACTON A contractor pays £75 p.a. for this privilege and incidentally does useful work in connection with disposal. BOOTLE A contractor keeps the depôt clean and pays 7s. 6d. per ton for tins. BRIGHTON ... In winter the best loads are sifted and the ashes sold for brickmaking purposes. Some of the residue is despatched in covered railway trucks for manure. (6 per cent. to brickmakers, 3 per cent. for manure.) A tradesman pays an annual amount to the Corporation BRISTOL ... for the right to pick over the refuse when it is on the The Corporation receive £1 per ton for old tins and BURNLEY ... sundry scrap. Waste paper and cardboard are collected by the Salvation CAMBRIDGE Army and sent out of the district. The Corporation obtain a small revenue for allowing the CARDIFF refuse heaps to be picked over. A contractor pays a weekly sum for the privilege of CROYDON sorting over the refuse and taking out materials which can be sold. Old tins, &c., are taken out by contractors, who pay the ENFIELD ... Council a small amount for the privilege. GILLINGHAM The owner of the tip picks out old tins. Rags, bones, iron, glass, &c., are sorted out and sold, half LEICESTER the proceeds being divided among workmen, and other half credited to the Corporation. Bottles are collected and the local Bottle Exchange Co. MANCHESTER pay an annual sum for such collection. A contractor pays the Council a fixed sum for the privi-READING ... lege of sorting over the refuse. Fine ashes are separated and used for the purpose of WIGAN mixing with crude excreta, the combination making a very serviceable manure. Scrap iron, galvanised and tin matter are sent away to ironworks, &c. The dustmen are allowed to sort over the refuse. WILLESDEN The refuse is sorted over and the materials collected are WIMBLEDON

taken by a contractor.

# Sorting of Refuse-continued.

#### II.—144 Smaller Towns.

WORCESTER

ORMSKIRK

BARKING TOWN ... One man is allowed to sort over the refuse on condition that he trims the tip. He is paid 3s. per week by the Council. Occasionally, for relief work, ashes are sifted Tins and old iron are sorted out, sold and carted away BARNES about once a month. Снатнам Ashes sorted out and used for brickmaking. CHESTERFIELD Bottles and crockery are sorted out, broken up and used ... for the foundation of sewage filters. FINCHLEY Old iron, &c., is sorted out by the dustmen and sold by Fish offal is converted into manure by a steam-jacketted FOLKESTONE concentrator and sold. The refuse is sorted by the contractor at the tips and MAIDSTONE the materials sorted out sold by him. MORLEY ... Paper, linoleum, &c., are sorted out and destroyed in a specially constructed furnace erected near the tip. Refuse is sorted at destructor. Materials sold and half WATFORD ... proceeds retained by Council and remainder shared by scavengers and destructor stokers. The sorting of refuse is " let " to a local rag and bone WESTON SUPER merchant. MARE

Two men are allowed to sort the refuse on their own

Refuse of manurial value is sorted out and sold to

account for what they can get out of it.

III.—482 Towns	with populations from 5,000 to 20,000.
ALTON	Glass and crockery are sorted out and used for filtering media in bacteria beds and tins are used for road foundations.
Ashford	The proceeds in 1913 from the sale of tinned material were £10 18s. 9d.
CAMBORNE	Farmers are allowed to have refuse manure if they take it away.
CHERITON	The refuse is sorted by the owner of the brickfield where the tip is situated and he buys the materials.
CHINGFORD	The refuse deposited on the brickyard is sorted, the ashes being used for brickmaking.
DUNSTABLE	Tins and bottles are sorted out and placed on the farm roads as hard core.
EAST BARNET VALLEY	A marine store dealer pays the Council a small sum for the privilege of sorting the refuse.
FAILSWORTH	Rag and bone gatherers are permitted to pick out scrap iron, &c.
FLINT	A man devotes his whole time to sorting the refuse.
GREAT BERKHAMPSTED	The refuse is sorted by a contractor.  Hard material is sorted out and used for the foundations of new roads.
LOFTUS	The Council let the right of removing tins from two tips for £1 10s. per annum.
MARKET HARBOROUGH	The refuse from the district (excluding village of Great Bowden) is sorted at a brickyard and the calorific part burned in the boilers to make steam.
MIDSOMER NORTON	Where possible, ashes are separated and spread on sewage irrigation area.
NEWMARKET	Tins are sorted out, rolled flat and used for the founda- tions of roads.

farmers.

# Sorting of Refuse—continued.

PENARTH ... A local rag-picker is allowed to sort over the refuse on condition that he keeps the tip in good order. RUISLIP Paper and vegetable matter is sorted out and burnt in a NORTHWOOD small destructor. Paper is burnt. SANDBACH Bottles and jars are sorted out, paper and rags are burnt, SIDMOUTH and tins are crushed and used on the lane leading to SITTINGBOURNE ... The right to sort the refuse is let by contract. STAINES The man who levels the tips is allowed to sort the refuse in lieu of wages. Paper is burnt, ashes are sold to brickmakers and any-WALMER thing suitable is used as manure. The right of sorting the refuse is let for £18 per annum. WEALDSTONE The man who attends to the burning of the refuse is WEMBLEY ... allowed to remove such articles as are of value to him. WOODFORD Ashes, coal and dust are separated and used for brickmaking. Paper, rags, &c., are left in a heap to rot or to be burned. IV.-407 Towns with populations under 5,000. Bottles, tins, &c., sorted out and buried at sewage farm. BALDOCK ... Tins sorted out, ashes used for farm road-making. BATTLE HILL Refuse sorted; rubbish burnt, rest used for brickmaking. BUCKHURST Tins, bottles, &c., sorted and tipped into sea. FILEY Ashes screened and sold, tins sorted, paper burnt. Sorted material used for brickmaking. HAYWARD'S HEATH Occupiers keep tins and potsherds apart from ordinary LAUNCESTON refuse and the Council make a special collection for them and they are disposed of in special tipping places. Tins and other indestructible refuse sorted out and stored LLANFYLLIN in depôt. OTTERY

SAINT MARY

Hard refuse (i.e., pots and pans) are collected separately and deposited in a goyle.

ROYSTON (HERTS)

Paper sorted out and burnt, tins used for filling-up purposes and ashes used to repair roads on sewage farm.

SANDWICH

Tins, broken glass and similar substances are separated and buried and the portion of the refuse which is suitable is sorted out and sold for manure.

The owner of the tip employs a marine store dealer to pick out bottles, tins, &c. The paper is burnt and the ashes utilised by the farmers.

SUNBURY ON

SHANKLIN

The refuse is sorted by rag and bone dealers.

THAMES

#### DISPOSAL OF REFUSE.

# 1.—Towns sending Refuse out of District.

In the following cases refuse is sent away and disposed of outside the district:-

I.-96 Great Towns, excluding London (48 Towns).

2,288 tons per annum sent by trains to farmers. BARNSLEY

Nearly 10 per cent. sent by boat to tips and to farmers in BIRMINGHAM form of ash manure, &c.

20 per cent. sent away by train for agricultural purposes. BOLTON 3 per cent. of house refuse conveyed by barges on canal BOOTLE

to tips, and 78 per cent. (5,343 tons) of street refuse disposed of to farmers.

Towns	. 0	anding Defuse out of District continued
BRADFORD	5 0	ending Refuse out of District—continued.  527 loads per annum (1 per cent.) of slaughter-house
Z.iii.Z.iii.		refuse sent away by rail for use as manure.
BRIGHTON	•••	6 per cent. (consisting of sifted ashes) sent away by rail to brickmakers, and 3 per cent. (residue from ashes) by rail to farmers.
CARLISLE		4 per cent. carted and tipped into disused clay pits.
COVENTRY	•••	Contents of all (32) privy middens conveyed by covered hopper carts to a tip in the rural district.
DARLINGTON		All the dry house refuse is carted to two tips outside the borough, 40 per cent. of ashpit manure is conveyed by rail to farmers, and 47 per cent. of ashpit manure is carted to tips provided by farmers.
Derby	•••	18 per cent. sent away by boats, carts and motor trucks, and placed direct on to the land. It is not deposited in bulk.
DEVONPORT		94 per cent. by hopper barge to sea.
DEWSBURY	•••	2,862 loads (12 per cent.) sent away by train and cart to farmers and gardeners in 1912.
EASTBOURNE		The refuse from one outlying district (Hampden Park area), which is collected by a contractor, is tipped outside the borough.
Exeter	•••	All the refuse is removed by traction engines to farms outside the borough, being sold to farmers at 2s. 6d. per ton.
GATESHEAD		62 per cent. (65,800 tons) taken to sea and 11 per cent. (11,250 tons) tipped outside the district.
GLOUCESTER		7 per cent. is carted to old brickpits.
HALIFAX	•••	800 tons of crushed house refuse mixed with excrement by boat, and 850 tons of manure from the Lightning Crusher by rail.
HASTINGS		30 loads weekly carted to brickyard and used for brick- burning and 3 loads daily to gardens and farms for use as manure.
Huddersfield		30 per cent. of the contents of excreta receptacles is made into manure and barged to farming districts.
KINGSTON UPON		98 per cent. (26,083 loads) of nightsoil conveyed by
Laurence de la constante de la	JLL	train, barge and cart to farms and market gardens for manurial purposes.
LEEDS		4 per cent. carted away and used as manure.
Leicester		During the year 1912 about 450 cart-loads of refuse mixed with manure (1 per cent.) were sent away by train to farmers.
LINCOLN		About 200 tons of mixed nightsoil and refuse barged to farmers.
Liverpool		During the year ending September, 1913, 4 per cent. was barged to sea and 24 per cent. was sent away to farmers.
Manchester		27 per cent. is sent away for agricultural purposes (22 per cent. by boat and 5 per cent. by train).
MIDDLESBROUGH		65 per cent. is barged to sea and 35 per cent. is sent to farmers by rail and traction engine.
NEWCASTLE UPO	N	10 per cent. is sent away by rail to farmers and 41 per cent. barged to sea (year ending 31st March, 1913).
Norwich		About 40 loads daily (47 per cent.) is sent away and placed on marshland.
NOTTINGHAM		Nearly all nightsoil is sent away to farmers by rail and canal.
Oxford		16 per cent. is sent away.
Рьумочтн		The 4,940 tons (20 per cent. of total) of refuse collected by contractor are tipped into a large quarry.
SAINT HELENS		About 5 per cent. of the ashpit refuse and the solid portion of the contents of the excreta pails are converted into manure and sent away by rail and cart to farmers.

Towns S	Sending Refuse out of District—continued.
SALFORD	About 25 per cent. is sent away in the form of manure by canal boats, railways and farmers' carts.
Sheffield	22 per cent. sent away.
SMETHWICK	A few cart-loads occasionally sent away to farmers.
SOUTHAMPTON	25 per cent. disposed of on tips.
SOUTHPORT	33 per cent. tipped in isolated position and afterwards used as manure.
SOUTH SHIELDS	39 per cent. barged to sea and 61 per cent. sent to farmers by rail and carts.
STOCKTON ON TEES	34 per cent. sent by rail and carts to farmers, and 9 per cent. tipped.
STOKE ON TRENT	Two loads of nightsoil are sent out of district each working night.
SUNDERLAND	Roughly, from 25 to 33 per cent. of the contents of fixed ashpits in combination with privies, is sent away to farmers by rail and cart, and nearly the whole of the remaining refuse is barged to sea.
SWANSEA	Approximately 33 per cent. is carted to tips outside borough boundary (one is within 300 yards of houses in
Manager a same	the borough).
TYNEMOUTH WEST HAM	75 per cent. is sent away by rail to farmers. 42 per cent. is barged away and about 15 per cent. is sent
	away to shoots by other means.
WEST HARTLEPOOL	13 per cent. carted to farmsteads and worked into the ground.
WIGAN	28,000 tons (or 70 per cent.) is sent to farmers for fer- tilising purposes.
WILLESDEN	33 per cent. is carted away and deposited on farmland 500 yards distant from the nearest house. After
Vany	decomposition the residue is used as manure.
York	The midden refuse is sold to farmers and sent away by train.
II.—144 Smaller	Towns (39 Towns).
	In the winter months about 20 loads per week are sent away by cart and tipped on spare land.
BATLEY	5 per cent. sent away by train to farmers.
CAERPHILLY	5 per cent. by carts to farmers.
Castleford	The contents of privy middens sent away by train, barge and cart to farmers.
CHESTER	A small proportion is conveyed to market gardeners and to the Cheshire County Asylum for filling-up purposes.
CHESTERFIELD	One load of pail-closet refuse per fortnight is carted to a farm and used on the land.
CHISWICK	7 per cent. sent away by barge during annual repairs to destructor furnaces and tipped on low-lying land near
	the mouth of the Thames.
CLEETHORPE	(See under "Disposal of Refuse—Tips.")
WITH THRUNSCOE	
Colchester	Refuse collected by the War Department sent away and burnt.
Crewe	Occasionally refuse is carted away for the purpose of filling pit-holes.
Dover	All refuse is sent away, part being barged and remainder carted to lay stalls.
GLOSSOP	Excrement and offal is carted out of the district in closed barrels and treated at the sewage outfall works, being
GRAVESEND	afterwards used for agricultural purposes.  All refuse carted out of district to tip and afterwards
HARROGATE	placed on land. All refuse carted to tips.
HARROGATE	The foliation curves of the second

75 per cent. barged to sea. HEBBURN 67 per cent. sent away by train. HENDON ... ... Small proportion sent away by cart and train. HOVE ... A little crude nightsoil is occasionally carted to farm land ILKESTON ... just outside the district. 75 per cent, sent to sea and 25 per cent, sent to farmers. JARROW ... KIDDERMINSTER 67 per cent. of the refuse is conveyed by canal boats to low-lying meadowland 3 miles from the borough. KINGSTON UPON About 50 per cent. of the refuse is carted away to tips. THAMES LOUGHBOROUGH ... Nightsoil carted to farms. During 1912, 19 per cent. was carted to two tips just outside the borough. LUTON ... Practically all the refuse is placed on a tip about a mile MACCLESFIELD from the borough boundary. Nightsoil is carted to a farm. NEWCASTLE UNDER LYME Practically all nightsoil by cart. OLDBURY All refuse sent away by rail and disposed of by contractor PENGE at his own shoots. PETERBOROUGH All refuse is carted to a tip just outside the borough. In 1912, 4 per cent. was carted to brickfields. REIGATE ... All refuse is shot into railway wagons at the Corporation's RICHMOND siding and removed from district daily. (SURREY) SOUTHALL All refuse is carted to a brickfield and tipped there. Norwood Larger proportion of privy refuse sent to farmers by rail SWINTON AND PENDLEBURY in specially constructed wagons. A small proportion is tipped outside the borough. TUNBRIDGE WELLS All conveyed to three tips by covered carts. 67 per cent. of refuse barged to sea. WALLSEND WATERLOO WITH All refuse is buried just outside the Urban District SEAFORTH boundary. All refuse is carted out of the district and tipped. WESTON SUPER MARE About 17 per cent. is carted out of the district. WORCESTER Small portion conveyed out of the district by canal boats WORKSOP ... and used as tillage. III.—482 Towns with populations from 5,000 to 20,000 (123 Towns). The whole of the refuse is placed on a tip just outside the ABERGAVENNY borough boundary. It is a considerable distance from dwelling-houses. ABERYSTWITH The whole of the refuse is carted to a tip about 1 mile outside the borough and covered with lime and soil. All house refuse is carted out of the borough. ABINGDON A small percentage is carted out of district. ALTRINCHAM A small portion is carted away for agricultural purposes. ARDSLEY ...

disused gravel pits.

Audenshaw ... Wet refuse is carted away to a tip.

ARNOLD

ASHFORD ...

AYLESBURY

... A portion of the refuse is carted away by farmers.

BARNOLDSWICK ... All refuse is sent away in covered carts and tipped into a disused quarry.

Beverley ... All refuse is carted out of the district and ploughed into

... All refuse is carted out of the district and ploughed into land.

About 33 per cent. is sent away by cart and light traction

About 33 per cent. is carted away and used for filling up

Bexley ... ... About 33 per cent. of the refuse is deposited on farm land and finally ploughed into the land.

	-	
Biddulpii		The refuse from about 100 houses is deposited on vacan- land outside the district.
BIDEFORD		Refuse is carted to a tip about 3 mile from the town and buried.
BISHOP AUCKL	AND	All ashpit and ash-closet refuse is carted to a disused
BISHOP STORTE	ond	clay-pit.  All refuse is carted to the Council's sewage farm, where it is burnt.
Bollington		25 per cent. of the refuse is carted away and tipped, or used on land.
Boston		All refuse is carted to a tip, and used for filling up disused pits.
Brentwood		All refuse is used for brickmaking purposes; 75 per cent. sent away by train and 25 per cent. by vans.
BRIERFIELD		75 per cent. of the refuse is destroyed in the destructor belonging to the Nelson Corporation.
BRITON FERRY		All refuse is carted just outside the district, and is used for filling in a large pond.
BUCKLEY		A small portion is taken by farmers and used on the land.
Bushey		All refuse is carted to and burnt in a brick-making yard situated in the Watford Rural District.
CATERHAM		Part of the refuse is carted to an adjoining district.
CHELMSFORD		All refuse is carted to a brickfield outside the borough.  Part is here disposed of on a tip, but the larger portion is burnt.
Снезнам		All refuse is carted to a tip about a mile beyond the district boundary and burnt.
Снірреннам		All refuse is carted out of the borough and tipped into an old railway quarry.
CHISLEHURST		About 38 per cent. is deposited in a gravel pit and afterwards covered over with earth.
CHURCH		All refuse is carted to a tip about 100 yards from any houses.
CLAY CROSS		22 per cent., consisting of nightsoil mixed with fine ashes, is carted on to agricultural land, and 24 per cent. is tipped at the sewage farm.
DARLASTON		At certain times of the year, excrement is taken by agri- culturists for manure.
DARTMOUTH		All refuse is deposited on a tip at a farm, 1 mile from the nearest inhabited house.
DARTON		About 33 per cent. is carted to a quarry outside the district.
Deal		The refuse is carted to a depôt about half a mile out of the town, and is sold to farmers for use as manure.
Devizes		About 33 per cent. (consisting of ashes) is taken away by farmers.
Droylsden		An occasional load of very wet refuse, too wet to burn, is placed on farm lands.
DUNSTABLE		All refuse is carted to the sewage farm and burned.
DURHAM	•••	About 30 per cent. is carted to farms.
Eastleigh and Bishopsto	KE	The contractor for Bishopstoke (a farmer) disposes of the refuse. The Council are unaware of method.
EAST STONEHOU		All refuse is removed by barge and mostly sold to market gardeners. If there is no demand for refuse, it is taken
ELY		out to sea.  The refuse is tipped on waste ground, 200 to 300 yards from houses.
Eston		About 36 per cent. is taken to a farm immediately outside the district and used on the land.

Towns S	ending Refuse out of District—continued.
FARNBOROUGH	About 80 per cent. of the refuse is carted on to boggy land, the occupier paying a small annual sum for the
FARNHAM	All house refuse is mixed with sewage sludge and sold to farmers, who cart it out of the district and dispose
FARSLEY	of it on their land.  About 33 per cent. of the refuse is carted away and burned at a tip.
FAVERSHAM	All refuse is tipped 400 yards outside the district and afterwards burned.
FOOTS CRAY FRIERN BARNET	All refuse is tipped outside the district.  All the refuse is conveyed to the sewage farm situated in  Wood Green, 100 yards from the nearest house.
Fulwood	One load of refuse (2½ per cent.) is tipped outside the district every other week.
GODALMING	All refuse is carted out of the district. Part is used for filling up holes at sewage outfall and part is burned in boiler furnaces at the same place.
GOLCAR	About 11 per cent. is carted to a disused clay-pit in the adjoining Urban District of Linthwaite.
Gosforth	About 20 per cent. is carted to farms outside the district.
GREAT BERKHAMPSTED	All refuse is carted to a tip at the sewage works at Broadway, the nearest house being 275 yards away. The hard material is picked out and used for the foundations of new roads, and the remainder is mixed with sludge.
GREAT DRIFFIELD	The refuse is sold to farmers outside the district as manure.
HALSTEAD	About 50 per cent. of the refuse is buried in a gravel pit outside the district.
HANWELL	All refuse is barged out of the district by a contractor, and, so far as is known, it is used for filling up old gravel pits, &c.
HARPENDEN	All refuse is tipped into a disused gravel pit.
HAWORTH	About 33 per cent. is carted, and tipped into a disused quarry.
HEANOR	50 per cent. of the nightsoil is carted to farmers and used as manure.
HENLEY ON THAMES	All refuse is consumed in a Babcock boiler situated at the sewage pumping station in the adjoining Rural District.
HERNE BAY	All refuse is tipped outside the district. The tip is nearly half a mile from the nearest house. When the refuse
Hessle	has completely rotted it is used as manure.  All refuse is carted to a yard provided by the contractors in a large field, where it is deposited. Tins, &c., are
distance but seems of seems	sorted out and used for filling-up purposes and the residue is burnt. The ashes, together with the night-soil, are used for agricultural purposes.
HINOKLEY	All refuse is carted to the sewage outfall works, in the parish of Burbage, in the Hinckley Rural District.  After being sorted over, it is tipped on to shallow ground and burnt.
HOLYHEAD	Part of the wet refuse is carted to farms outside the district.
Hoole	All refuse is carted out of the district to a tip in Newton Parish.
HORBURY	About five loads per week are disposed of to farmers.
Horwich	All refuse is carted to 203 acres of mossland owned by the Council. After the peat is taken out, the excavations are filled in with refuse and covered with
	excavations are fined in with refuse and covered with

soil, the land thus being reclaimed and let for farming.

HOYLAKE AND WEST KIRBY	All refuse is taken out of the district by covered cart and motor lorry and tipped.
HUCKNALL	Small quantity of refuse is used on farms outside the
TORKARD	district.
HUTHWAITE	Nightsoil is used on land outside the district.
Ilfracombe	All refuse is tipped outside the district and covered with earth.
KNARESBOROUGH	All refuse is carted to a disused quarry.
Lewes	The refuse is burnt and 25 per cent. of the ashes is carted away and used in brickmaking.
LEYLAND	25 per cent. carted to farmland.
LIVERSEDGE	10 per cent. of the refuse is sent away to farmers.
Ludlow	All refuse is tipped outside the district. Two cottages are about 200 yards from the tip.
Могрети	88 per cent. of wet refuse is used as manure and a pro- portion of the dry refuse is employed in filling up a disused brickyard.
NANTWICH	About 50 per cent. of the refuse is carted out of the district and used on farms.
NEWPORT (ISLE OF WIGHT)	All refuse is ploughed into land outside the district.
NEWTON ABBOT	Farmers buy some of the refuse and cart it outside the
	district.
NORMANTON	A few loads are carted on to farmland.
OSSETT	16 per cent. is carted to a tip about 60 yards from houses.
Paul	All refuse from Newlyn and Mousehole is tipped on the foreshore below high-water mark and carried away by the tide.
PENZANCE	All refuse is carted away and used on the land.
PORTSLADE BY SEA	All the refuse is carted about a mile outside the district and burnt.
PRESCOT	Practically the whole of the refuse is tipped just outside the district and subsequently sold to farmers.
Pudsey	A small proportion is disposed of outside the district to market gardeners.
ROYSTON (YORKS)	About one-third of the nightsoil is carted out of the district and used on the land.
RUSHDEN	All refuse is carted out of the district and used for agricultural purposes.
RYDE	All refuse is carted to a tip outside the district.
SCUNTHORPE	All refuse is carted out of the district and tipped on agricultural land.
SHOEBURYNESS	All refuse is conveyed out of the district by covered carts and used for brick-burning.
SIDMOUTH	1 per cent. is carted away by farmers and used as dressing for the land.
SITTINGBOURNE	A very small quantity is used on farmland.
SKELMERSDALE	A small proportion of the refuse is conveyed out of the district by farmers.
SOUTH BANK IN	All the refuse is disposed of outside the district, part on
NORMANBY	farms and part on a tip, which is 300 yards from the nearest houses.
STANDISH WITH	13 per cent. of the refuse is disposed of on a tip outside
LANGTREE	the district, and 40 yards from the nearest dwelling-house.
STOURBRIDGE	3 per cent. of the refuse is tipped into clay-pits.
SWINTON	About 25 per cent. of the refuse is taken to a tip outside
Marinoper	the district.
TAMWORTH	All refuse is carted away, nightsoil being used on a farm and the remainder tipped.

Towns S	ending Refuse out of District—continued.
TEDDINGTON	25 per cent. is sent away by train and burnt by brick-
TEIGNMOUTH	makers.  Practically all the refuse is carted to a tip outside the district.
THORNABY ON TEES	About 50 per cent, is carted to farmers outside the district.
VENTNOR	All refuse is disposed of on one tip outside the district.  Only one house is in the immediate vicinity.
Walmer	All refuse is carted out of the district and sorted. Part is used in brick-making and part as manure.
WALTON LE DALE	17 per cent. of the refuse is carted to a tip outside the district.
Wanstead	All refuse is carted by the contractors to their shoot outside the district.
WARE WATH UPON	All refuse is carted out of the district and burnt.  About 13 per cent. of the refuse is carted out of the
DEARNE	district to farmers and used on the land.
WEALDSTONE	33 per cent. of the refuse is tipped outside the district at the sewage outfall works.
Wednesfield	90 per cent. is taken by steam tractor wagon to a tip outside the district, half a mile from any building.
WELLINGTON	On one day per week the refuse collected (old pots,
(Som.)	crockery, &c.) is carted out of the district and tipped into old clay-pits.
WEYBRIDGE	About 50 per cent. of the refuse is conveyed out of the district by carts and motors and used for brick-making.
WHEATLEY (YORKS)	All refuse is carted out of the district and tipped into a disused quarry.
Wнітву	Practically the whole of the refuse is conveyed out of the district and used as manure on farms.
WHITCHURCH (SALOP)	All refuse is tipped outside the district at a railway cutting 450 yards from houses.
WHITEHAVEN	The whole of the refuse is conveyed to sea in barges.
WHITSTABLE	All refuse is taken out of the district and placed on farm- land.
WHITWOOD	About 33 per cent. of the refuse is conveyed out of the district by train, barge and cart, and finally put on the land.
WIGSTON MAGNA	About 33 per cent. of the refuse is carted out of the district to a disused pit 560 yards from the nearest
WILLENHALL	dwellings.  A small proportion is deposited on land outside the district.
Worsley	About 67 per cent. of the refuse is carted outside the district and tipped.
YEADON	About 50 per cent. of the refuse is carted out of the district by one of the contractors, a farmer.
IV.—407 Towns	with populations under 5,000 (102 Towns).
ABERGELE AND PENSARN	67 per cent. is carted out of district and tipped into an old quarry.
ALDERLEY EDGE	All refuse is carted out of the district and tipped into pits.
Annual	07 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

ABERGELE AND PENSARN	67 per cent. is carted out of district and tipped into an old quarry.
	All refuse is carted out of the district and tipped into pits.
AMBLE	67 per cent. of the refuse is tipped outside the district.
	All the refuse is used for filling up a gorge.
	All is carted out of district, tipped and burnt.
BALA	About 83 per cent. of the refuse is tipped.
Baldock	All is used on farms outside the district.
BARMOUTH	All the refuse is tipped outside the district.
BARNARD CASTLE	25 per cent. is removed by farmers and dug into land.

33 per cent. is tipped outside the district. BEDWAS AND MACHEN 67 per cent. of the refuse is tipped. BEWDLEY All the refuse is tipped outside the district. BLANDFORD FORUM All the refuse is tipped outside the district. All is tipped outside the district. BUILTH WELLS ... BURNHAM All is tipped outside the district. All is carted out of the district and burnt. CALNE ... CHARD ... Practically all is tipped. ... All the refuse is tipped outside the district. COWBRIDGE ... Nearly all the refuse is used on land. CREDITON ... All is taken out of the district and buried. CRICCIETH ... All is used on the land. DOLGELLEY EAST COWES ... All is used on the land. ... Nightsoil is carted away to farmers. EASTWOOD ETON ... All refuse is tipped. ... 95 per cent. of refuse is taken to and destroyed at the FAIRFIELD ... Buxton refuse destructor. Ashes are sold to farmers. FILEY All refuse is sent out of the district. All the refuse is used as manure. FRINTON ON SEA ... GARFORTH A small portion is used as manure. About 5 per cent. taken outside the district. GILDERSOME About 90 per cent. is tipped outside the district. GRANGE OVER SANDS All is used on farms. HALESWORTH ... All the refuse is tipped into the sea. HAYLE ... Refuse which is not saleable as manure is tipped. HEDON HELSTON ... All refuse is taken to a depôt, where combustible material is burnt. All is tipped into a disused quarry. HIGHER BEBINGTON All is tipped outside the district. HIPPERHOLME All except ashes. HORNCASTLE All refuse is tipped. HUNTINGDON All refuse is burnt outside the district and the residue ILMINSTER used on land. About 67 per cent. is tipped outside the district. IVYBRIDGE During July, August and September all refuse is taken KESWICK to the sewage works. All refuse is taken to tip. KINGTON KIRKBY LONSDALE All refuse, except that from farms and outlying houses, is taken out of the district. LAUNCESTON All refuse is sent away. All refuse is tipped and burnt, then used on land. LEDBURY LEANDILO All refuse is disposed of to farmers. LLANFAIRFECHAN The bulk of the refuse is disposed of on waste land. LLANGOLLEN All refuse, excepting tins. &c., is disposed of on land belonging to the contractor. Some refuse is used to fill up pit holes and land hollows LONGRIDGE outside the district. MACHYNLLETH All refuse is used for filling up hollows and depressions. MARKET RASEN ... All refuse is carted to disused brick-pits. MARLBOROUGH All is tipped or used for agricultural purposes. MATLOCK BATH All refuse is carted to a tip. AND SCARTHIN NICK MELKSHAM Practically all is tipped. MIDDLEWICH 17 per cent. is used to fill up marl-pits and holes on farm

A proportion is taken to a farm for use as manure.

BY THE SEA

NEWBIGGIN

TOWI	15 15	ending heruse out of District Continued.
NEWQUAY NEW ROMNEY	117	All is carted out of the district, sorted and burnt. All refuse is used on a farm just outside the district.
NORTON		About 25 per cent. of the refuse is sent to farmers.
OKEHAMPTON		About 50 per cent. of the refuse is deposited on fields.
Padstow		All refuse is carted away and used as manure.
PENISTONE	***	A portion of the ashpit refuse is carted away to a farm.
T	***	All the refuse is carted out of the district.
PENRYN PORTISHEAD	***	All, except that disposed of by occupiers on their gardens,
TONTISHEAD	***	is either burnt or buried on agricultural land.
Romsey	•••	About 17 per cent. (the incombustible portion) is used to fill up ditches.
RUGELEY		All the refuse is carted to a tip at the sewage farm.
RUTHIN		About 50 per cent. of the refuse is tipped outside the
D		borough, about 100 yards from houses.
RYE	***	A portion of the refuse is sold to farmers for manure.
SAINT AUSTELL	***	All the refuse is carted to a tip just outside the boundary.
SAINT IVES (HUN	TS)	All the refuse is sold for agricultural purposes.
SAINT NEOTS		About 50 per cent. of the refuse is ploughed into the land
	1000	on the contractor's farm.
SANDGATE		All refuse is taken outside the district and burnt.
SANDWICH		The refuse is carted away and most of it disposed of
		outside the district, the suitable portion as manure and the remainder buried.
SAWBRIDGEWOR	тн	All is carted to a gravel pit one mile out of town and
DIA TERMED GER TE GET		there burnt and buried.
SHAFTESBURY		All refuse is carted to a disused quarry.
SHANKLIN		
	***	All refuse is carted to a tip.
SHERINGHAM	•••	A large proportion of the refuse is sent by train to Weybourne and used for filling up pits.
Southwick		A certain proportion is carted away.
Southwold		All refuse is carted and tipped in a field and afterwards used as manure.
Sowerby		A small amount of refuse is carted away.
STANHOPE		All the refuse is taken out of the district. Tins, &c., are
		deposited in a disused quarry and the remaining refuse
STOURNARD		is used as manure.
STOURPORT		About 60 per cent. (dry refuse) is buried on the common.
STOW ON THE	OLD	All refuse is deposited in an old stone quarry.
TAVISTOCK		The refuse is all carted from a temporary tip in the
		district (60 yards from houses) and used on farms outside the district.
TENBY		All the refuse is carted out of the district and buried.
Totnes		Some of the refuse is taken by farmers.
Tow Law		60 per cent. of the refuse is carted out of the district.
TRING		The Council will shortly use a new tip outside the district
		for all the refuse.
WALLINGFORD		About 50 per cent. (the incombustible refuse) is carted and tipped into a pit about one mile from houses.
WAREHAM		All the refuse is carted to a heath about a mile from the town and there buried, burnt or sifted for manure.
WATCHET		All the refuse is used for manuring land.
Wells (Som.)		The refuse is carted out of the district, some being sold
		to farmers for use as manure and the remainder used on the sewage farm in connection with irrigation. The
Wem		paper is burnt daily.
		All the refuse is taken away and used by farmers.
WHITTLESEY	•••	All the refuse is taken to a large arable field, placed in heaps and sold by auction.

Wilton ... All refuse is carted to a disused chalk-pit and tipped there.

WINDLESHAM ... About one load per week is taken to a sand-pit.
WIRKSWORTH ... The refuse from Bolehill is carted to a tip.

WITHERNSEA ... All refuse is carted outside the district and used on agricultural land.

WITNEY ... All refuse is carted away and buried in old gravel pits.

WIVELISCOMEE ... All refuse is taken away. Tins and metal are sorted out and used for filling up a deep gully. The remainder is used on land as manure.

Wokingham ... 33 per cent. of the refuse is carted to one of the Council's sewage farms and burnt.

#### 2 — Destructors.

# (a) Towns with Destructors.

The following list shows the towns which possess destructors, and, where it is known, the percentage of refuse destroyed therein:—

I.—96 Great Towns, excluding London (72 Towns).

ABERDARE... ... 40. ACTON ... All. BARNSLEY... ... 17.

BARROW IN

BATH ... All.
BIRKENHEAD ... All.
BIRMINGHAM ... 71.

Blackburn ... 32.297 tons.

Blackpool ... All. ... 60. BOLTON ... ... 97. BOOTLE ... BOURNEMOUTH ... 87. Bradford ... 52. BRIGHTON ... 91. .... 67. BRISTOL ... 50. BURNLEY ... All. BURY ... CAMBRIDGE All. CARDIFF ... 17.

CARLISLE ... Diseased meat, fish offai, &c.
COVENTRY ... All except privy-midden refuse.

CROYDON ... 75.
DERBY ... 62.
DEWSBURY ... 35.
DUDLEY ... 20.
EALING ... All.

EASTBOURNE ... All except that collected by a contractor from Hampden Park area.

EAST HAM ... 75.
GLOUCESTER ... 68.
GREAT YARMOUTH All.
GRIMSBY ... Most.
HASTINGS ... Most.
HORNSEY ... All.

HUDDERSFIELD ... 75. IPSWICH ... All.

KINGSTON UPON 78 per cent. dry refuse.

HULL

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LEEDS
LEICESTER
LEYTON ...
                  All.
LIVERPOOL
MANCHESTER
MIDDLESBROUGH ...
                   Primitive destructor for light refuse, diseased food, &c.
NEWCASTLE UPON
            TYNE
                   75.
NORTHAMPTON ...
                   All dry refuse and a little nightsoil.
NOTTINGHAM
OLDHAM ...
PLYMOUTH
PORTSMOUTH
                  All.
PRESTON
                  All.
ROCHDALE
                  All.
ROTHERHAM
SAINT HELENS
                   75 per cent. dry refuse and 71 per cent. ashpit refuse.
SALFORD ...
SHEFFIELD
              ... 68.
SMETHWICK
              ... Practically all.
             ... 75.
SOUTHAMPTON
              ... 67.
SOUTHPORT
STOCKTON ON TEES 57.
STOKE ON TRENT ... 42,983 tons per annum.
SWANSEA ... About 33.
STOCKTON ON TEES 57.
TOTTENHAM ... All.
TYNEMOUTH ... There is a small destructor for light refuse.
Wakefield
Wallasey
              ... All.
WALTHAMSTOW
              ... All.
WARRINGTON ... All.
West Bromwich...
                  78 per cent. of dry refuse.
West Hartlepool 86.
WIGAN ...
            ...
                  17.
WIMBLEDON
             ... All.
WOLVERHAMPTON ...
              ... Practically all house refuse.
  II.—144 Smaller Towns (73 Towns).
                   Refuse from about 87 per cent. of the population.
ABERTILLERY
ACCRINGTON
              ...
              ... All.
ALDERSHOT
                  About 170 tons per week.
ASHTON UNDER
BARNES
                  All.
BARRY
                  All.
        ...
                  66.
              ***
              ... All.
                  A one-cell destructor for fish-heads, offal, &c.
BEDWELLTY
Brighouse
                  Home-made destructor for easily combustible refuse.
              ...
                  94.
      UPON TRENT
CANTERBURY
                  Paper, fish offal and combustible materials.
CHADDERTON
              ... Practically all.
              ***
                  All.
              ...
                  76.
              ...
                  93.
CHORLEY
              ...
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COLNE		All.		
DARTFORD		All.		
DARWEN		Most.		
DONCASTER		Most.		
Eccles		All.		
FARNWORTH	7.77	All.		
FELLING		22.		
FOLKESTONE		All.		
		All.		
GAINSBOROUGH	•••	All.		
GOSPORT AND		All.		
ALVERSIO		133		
GRANTHAM		All.		
GUILDFORD		All.		
HARTLEPOOL		All.		
HEREFORD		36.		
HESTON AND		All.		
ISLEWORTH				
HEYWOOD		93.		
HYDE		80.		
KETTERING	***	All.		
KINGSTON UPON		50.		
THAMES				
LANCASTER		All.		
Leigh		75.		
Loughborough		All except nightsoil.		
LOWESTOFT		All.		
LUTON	***	91 per cent. in 1912.		
MANSFIELD		90.		
MARGATE		All.		
MIDDLETON		Practically all.		
NELSON	***	All house refuse.		
NEWCASTLE	***	Trade refuse.		
UNDER L	73.578	Trade reluse.		
NUNEATON		All house refuse.		
PONTYPRIDD	•••	All house refuse.		
RADCLIFFE	•••	85.		
RAMSGATE	•••	All.		
RAWTENSTALL	•••	33.		
ROYAL	٧	All.		
LEAMINGTON S		431		
RUGBY	•••	All.		
SALISBURY		All.		
SHIPLEY		All.		
SOUTHGATE		All.		
STAFFORD		All.		
STALYBRIDGE		97.		
STRETFORD		67.		
SWINTON AND		All dry refuse.		
PENDLEB	URY			
TAUNTON		All.		
TODMORDEN	***	83.		
TORQUAY		All.		
TREDEGAR		Offensive refuse and all trade refuse.		
TWICKENHAM		All.		
WATFORD		All.		
WEYMOUTH AND		All.		
MELCOMBE RE	GIS			
WINCHESTER		All.		
WOOD GREEN		All.		
WORTHING		All.		

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III.-482 Towns with populations from 5,000 to 20,000 (71 Towns),
ATHERTON ... 93.
BANGOR ...
                  All.
BASINGSTOKE
              ... All.
              ... All.
Bognor ...
              ... All.
BRENTFORD
              ... All.
BRIDPORT
BURY SAINT
                  All.
       EDMUNDS
Buxton ... All.
                 All.
CLECKHEATON
Devizes ... About 67.
Dorking ... All.
Droylsden ... Practically all.
Elland ... All combustible refuse (about 1,960 tons annually).
             ... All.
EPSOM ...
             ... All.
EXMOUTH
FEATHERSTONE ...
                  60.
FELIXSTOWE AND
                  All.
         WALTON
FLEETWOOD ... Most.
FROME ... All.
GRAYS THURROCK All.
HAMPTON ... All.
             ... All.
HASLINGDEN
HECKMONDWIKE ... All.
HEMEL HEMPSTEAD All destroyed in four Meldrum furnaces at the water-
                   works and sewage works.
             ... All.
HERTFORD
             ... All.
Hoddesdon
             ... All except wet refuse.
HOLYHEAD
             ... All burnt in furnaces at electricity works.
HORSHAM
ILKLEY ...
             ... All except incombustible trade refuse.
LICHFIELD
LITTLEHAMPTON ... All.
Liversedge ... 90.
             ... All.
LLANDUDNO
             ... All.
Lytham
Malvern
             ... 87.
             ... All.
MEXBOROUGH
MORECAMBE
NEWMARKET
NEWTOWN AND All
 LLANLLWCHAIARN
NEW WINDSOR ... All.
Ormskirk ... All.
             ... 60.
OSSETT
             ... All.
PADIHAM
             ... All.
PAIGNTON
             ... Most.
PONTEFRACT
             ... All.
PONTYPOOL
             ... Not known.
RAMSBOTTOM
             ... All.
REDDITCH
             ... All.
RHYL
ROYTON
                 A small destructor for burning paper and vegetable
RUISLIP
     NORTHWOOD refuse.
SAINT ANNE'S
             All.
      ON THE SEA
SANDOWN ... All.
             ... All.
SHEERNESS
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... Most. SHILDON "... ... About 5. SLAITHWAITE SLOUGH ... All. Sowerby Bridge 82. STONE ... All. ... About 95. STOURBRIDGE ... All. STROUD ... ... Most. SUDBURY ... ... All. SURBITON ... TEDDINGTON 75. WALTHAM Not known. HOLY CROSS WEALDSTONE ... 67.

Wealdstone ... 67.
Wellingborough All.
West Bridgford All.

Whitley and About 700 loads of dry house refuse.

Monkseaton

Wrexham ... All. Yeovil ... All.

IV .- 407 Towns with populations under 5,000 (5 Towns).

CROMER ... All.

LLANDRINDOD

Wells All.

NEW HUNSTANTON All. SEAFORD ... All. SKEGNESS ... Aii.

# (b) Towns without Destructors.

The following towns do not possess destructors, but in the cases marked \* a destructor was in course of erection, or the erection of a destructor was under consideration, at the date of the return:—

# I.—96 Great Towns, excluding Lo...lon (24 Towns).

DARLINGTON. NORWICH. DEVONPORT. OXFORD. EDMONTON. READING. ENFIELD. \*RHONDDA. \*SOUTHEND ON SEA. \*Exeter. GATESHEAD. SOUTH SHIELDS. GILLINGHAM. \*STOCKPORT. HALIFAX. SUNDERLAND. SWINDON. \*WALSALL. \*ILFORD. \*LINCOLN. MERTHYR TYDFIL. WEST HAM. \*NewPort (Mon.). WILLESDEN.

### II.—144 Smaller Towns (71 Towns).

\*ABERSYCHAN. CAERPHILLY.

ASHINGTON. CANNOCK.

ASHTON IN MAKERFIELD. CHATHAM.

BACUP. \*CHEPPING WYCOMBE.

BARKING TOWN. CHESTER.

\*CLEETHORDE WITH THE

BEDLINGTONSHIRE. \*CLEETHORPE WITH THRUNSCOE.
BILSTON. COLCHESTER.

\*Bilston. Colcheste Blaydon. Coseley. Blyth. Crewe.

DOVER. EBBW VALE. ERITH. \*FINCHLEY. GELLIGAER. GLOSSOP. GOOLE. GRAVESEND. HARROGATE. HEBBURN. \*HENDON. HINDLEY. HOVE.

INCE IN MAKERFIELD.

JARROW. KEIGHLEY. KIDDERMINSTER. KING'S LYNN. LLANELLY. MACCLESFIELD. MAESTEG. MAIDSTONE. MORLEY. MOUNTAIN ASH.

OGMORE AND GARW.

OLDBURY.

PENGE.

PETERBOROUGH.

POOLE. REIGATE.

RICHMOND (SURREY).

ROCHESTER. ROWLEY REGIS. SCARBOROUGH. SHREWSBURY.

SOUTHALL NORWOOD. STANLEY (DURHAM).

\*SUTTON COLDFIELD. SUTTON IN ASHFIELD.

TIPTON.

TUNBRIDGE WELLS.

WALLSEND.

WATERLOO WITH SEAFORTH.

WEDNESBURY.

WESTON SUPER MARE.

\*WIDNES. WOKING.

WOLSTANTON UNITED.

WORCESTER. WORKINGTON. WORKSOP.

# III.—482 Towns with populations from 5,000 to 20,000 (411 Towns).

ABERAVON. ABERCARN. ABERGAVENNY. ABERYSTWITH. ABINGDON. ABRAM. ALFRETON. ALNWICK. ALTON. ALTRINCHAM. AMMANFORD. ANDOVER. · ANNFIELD PLAIN.

ARDSLEY.

ARDSLEY EAST AND WEST. ARLECDON AND FRIZINGTON.

ARNOLD. ASHFORD.

ASHTON UPON MERSEY.

ASPULL. AUDENSHAW. AUDLEY. AYLESBURY. BAILDON.

BALBY WITH HEXTHORPE.

\*BANBURY. BARNET. BARNOLDSWICK. BARNSTAPLE. BARROWFORD.

BARTON UPON HUMBER.

(B543-Gp. 5)

BECCLES. \*BEESTON. BELPER.

BENFIELDSIDE.

BENTLEY WITH ARKSEY. BERWICK UPON TWEED.

BEVERLEY. BEXHILL. BEXLEY. BIDDULPH. BIDEFORD. BIGGLESWADE. BINGLEY. BIRSTALL.

BISHOP AUCKLAND. BISHOP STORTFORD.

BLAENAVON. BLETCHLEY. BODMIN. BOLLINGTON. BOLSOVER.

BOLTON UPON DEARNE.

\*BOSTON. BRAINTREE.

BRANDON AND BYSHOTTLES.

BRECKNOCK.

BREDBURY AND ROMILEY.

BRENTWOOD. BRIDGEND. BRIDGNORTH. BRIDGWATER.

BRIDLINGTON.
BRIERFIELD.
BRIERLEY HILL.
BRITON FERRY.
BRIXHAM.

BROADSTAIRS AND SAINT PETER'S.

BROWSGROVE.
BROWNHILLS.
BRYNMAWR.
BUCKLEY.
BURGESS HILL.

BUSHEY.
CAMBORNE.
CARLTON.
CARMARTHEN.
CARNARVON.
CARSHALTON.
CATERHAM.
CHATTERIS.

CHEADLE AND GATLEY.

CHELMSFORD.
CHERITON.
CHERTSEY.
CHESHAM.
CHESHUNT.

CHESTER LE STREET.

CHICHESTER.
CHINGFORD.
CHIPPENHAM.
CHISLEHURST.
CHRISTCHURCH.
CHURCH.
CIRENCESTER.
CLACTON.
CLAY CROSS.

CLAYTON LE MOORS.
CLEATOR MOOR.
CLEVEDON.

CLITHEROE. COALVILLE. COCKERMOUTH.

\*COLWYN BAY AND COLWYN.

CONSETT.
CONWAY.
COWES.
CRAMLINGTON.

\*CROMPTON.
CROOK.
CUDWORTH.

DALTON IN FURNESS.

DALTON IN FU DARFIELD. DARLASTON. DARTMOUTH. DARTON. DAWLEY. DEAL. DENBIGH. DENTON. DORCHESTER.

DUKINFIELD.

DUNSTABLE.
DURHAM.
EARBY.
EARSDON.

EAST AND WEST MOLESEY. EAST BARNET VALLEY.

East Dereham. \*East Grinstead.

EASTLEIGH AND BISHOPSTOKE.

EAST RETFORD. EAST STONEHOUSE.

EGHAM. EGREMONT.

ELLESMERE PORT AND WHITBY.

ELY.

ESHER AND THE DITTONS.

ESTON.
\*EVESHAM.
\*FAILS WORTH.
FALMOUTH.
FAREHAM.
\*FARNBOROUGH.
FARNHAM.

FARNHAM.
FARSLEY.
FAVERSHAM.
FELTHAM.
FESTINIOG.
FLINT.
FOOTS CRAY.
FORMBY.

FORMBY.
FRIERN BARNET.
FRIMLEY.
FULWOOD.
GLYNCORWG.
GODALMING.

GOLDORNE.
GOLCAR.
\*GOSFORTH.

GREAT BERKHAMPSTED.

GREAT CROSBY.
GREAT DRIFFIELD.
GREAT HARWOOD.
GUISBOROUGH.

HALE. HALSTEAD.

HANDSWORTH (YORKS).

\*HANWELL. HARPENDEN.

HARROW ON THE HILL.

HARWICH.
HAVERFORDWEST.
HAWORTH.
HAYDOCK.

HAZEL GROVE AND BRAMHALL.

HEANOR.
HEATH TOWN.
HEBDEN BRIDGE.
HENLEY ON THAMES.

HERNE BAY. HESSLE. HETTON.

HEXHAM. \*HINCKLEY. HITCHIN. HOLBEACH. HOLMFIRTH. HONLEY. HOOLE. HORBURY. \*Horsforth.
Horwich.
Houghton Le Spring.

HOYLAND NETHER

HOYLAND NETHER. HUCKNALL TORKARD.

HURST. HUTHWAITE. HYTHE. \*Ilfracombe. IRLAM. ITCHEN. KEARSLEY. KEMPSTON. KENDAL. KENILWORTH.

KIDSGROVE. KINGSWOOD. \*KIRKBY IN ASHFIELD. KNARESBOROUGH.
KNOTTINGLEY.
KNUTSFORD.

LATHOM AND BURSCOUGH.

LEATHERHEAD.

LEIGHTON BUZZARD.

LEOMINSTER. LEWES. LEYLAND. LINTHWAITE. LITHERLAND. LITTLE HULTON. LLANTARNAM. LOFTUS. LONGBENTON. LONG EATON. LOUGHTON.

\*Lower Bebington.

Ludlow.

LOUTH.

LYE AND WOLLESCOTE.

Maidenhead. MALDON.

Mansfield Woodhouse. Redcar.

MARCH. MARGAM.

MARKET HARBOROUGH.

\*MARPLE. \*MARSDEN. MARYPORT. MATLOCK. MELTHAM.

\*Melton Moweray. \*MERTON AND MORDEN. MIDSOMER NORTON.
MILFORD HAVEN.

MILLOM. MILNROW. MILTON REGIS. MIRFIELD. MONMOUTH. MORPETH.
MOSSLEY.
MYNYDDISLWYN.
NANTWICH.

NANTYGLO AND BLAINA.

NEATH. NEWARK. NEWBURN. NEWBURY. NEWHAVEN. NEW MILLS. NEWHAVEN.

\*Newport (Isle of Wight).

NEWTON ABBOT.

NEWTON IN MAKERFIELD.

NORMANTON. NORTHAM.

NORTH BROMSGROVE.

NORTHFLEET. NORTHWICH. OAKENGATES. OLD FLETTON. ORRELL.

\*OSWALDTWISTLE.

OSWESTRY. OTLEY. OYSTERMOUTH. PANTEG. PAUL. PEMBROKE. PENARTH. PENRITH. PENZANCE. PORTLAND.

PORTSLADE BY SEA.

PRESTWICH. PRUDHOE. PUDSEY. QUARRY BANK. QUEENSBURY. RAMSEY. \*RAWMARSH. REDRUTH. RHYMNEY.

PRESCOT.

RICKMANSWORTH.

RIPLEY. RIPON. RISCA.

RISHTON. ROMFORD.

ROTHWELL (YORKS). ROYSTON (YORKS).

RUNCORN.
RUSHDEN.
RYDE.
RYTON.

SADDLEWORTH.
SAFFRON WALDEN.
SAINT ALBANS.

SAINT IVES (CORN.)
SAINT JUST.
SALE.
SANDBACH.
SCUNTHORPE.
SEAHAM HARBOUR.
SEATON DELAVAL.

SEATON DELA SEDGLEY. SELBY. SEVENOAKS. SHEPSHED.

SHEPTON MALLET. SHERBORNE. SHOEBURYNESS. SHOREHAM BY SEA.

\*SIDMOUTH.
SITTINGBOURNE.
SKELMERSDALE.

SKELTON AND BROTTON.

SKIPTON. SLEAFORD. SMALLTHORNE.

SOUTH BANK IN NORMANBY.

SOUTHBOROUGH.

SOUTHWICK ON WEAR.

SPALDING.
SPENNYMOOR.
SPRINGHEAD.
STAINES.
STAMFORD.

STANDISH WITH LANGTREE.

STANLEY (YORKS).
STOCKSBRIDGE.

STRATFORD ON AVON. SWADLINGOTE DISTRICT.

SWINTON.
TAMWORTH.
TANFIELD.
TEIGNMOUTH.
TETTENHALL.
TEWKESBURY.

\*THE MALDENS AND COOMBE.

THORNABY ON TEES.

TIVERTON.
TONBRIDGE.
TOTTINGTON.
TROWBRIDGE.
TRURO.

TILBURY.

TURTON.

TYLDESLEY WITH SHAKERLEY.

ULVERSTON.
UPHOLLAND.
URMSTON.
UTTOXETER.
UXBRIDGE.
VENTNOR.
WALMER.

WALTON LE DALE. WALTON UPON THAMES.

WARSTEAD. WARE. WARMINSTER. WARWICK.

WATH UPON DEARNE.

Wednesfield, Weetslade.

WELLINGTON (SALOP). WELLINGTON (SOM.)

WELSHPOOL.
WEMBLEY.
WENLOCK.
WESTHOUGHTON.
WEYBRIDGE.

WHEATLEY (YORKS).

WHICKHAM. WHITBY.

WHITCHURCH (SALOP).

WHITEFIELD, WHITEHAVEN, WHITSTABLE.

WHITTINGTON AND NEWBOLD.

WHITWOOD.
WHITWORTH.
WIGSTON MAGNA.
WILLENHALL.
WILLINGTON.
WILMSLOW.
WINDERMERE.
WINSFORD.
WISBECH.
WOMBWELL.
WOODFORD.
WORSBOROUGH.
WORSLEY.
YEADON.

IV.—407 Towns with populations under 5,000 (402 Towns).

ABERAYRON.

ABERGELE AND PENSARN.

ADLINGTON.
ALDEBURGH.
ALDERLEY EDGE.

ALFORD.

ALSAGER.
ALTOFTS.

ALVASTON AND BOULTON.

AMBLE.
AMBLECOTE.
AMBLESIDE.

AMLWCH. AMPTHILL. APPLEBY. ARUNDEL. ASHBOURNE. ASHBURTON.

ASHBY DE LA ZOUCH. ASHBY WOULDS.

ASPATRIA. AWRE. BAKEWELL. BALA. BALDOCK. BAMPTON. BARKISLAND. BARMOUTH.

BARNARD CASTLE. BASLOW AND BUBNELL.

BATTLE. BEACONSFIELD. BEAUMARIS.

BEDWAS AND MACHEN.

BETHESDA. BETTWS Y COED. BEWDLEY. BICESTER. BILLINGE. BIRKENSHAW. BISHOPS CASTLE.

BISPHAM WITH NORBRECK.

BLACKROD.

BLANDFORD FORUM.

BONSALL. BOURNE. BOWDEN. BRACEBRIDGE. BRACKLEY.

Bradford on Avon. BRAMPTON AND WALTON.

Brigg.

BRIGHTLINGSEA. BROMBOROUGH. BROMYARD. BROUGHTON.

BRUMBY AND FRODINGHAM.

BUCKFASTLEIGH. BUCKHURST HILL. BUCKINGHAM.

BUDLEIGH SALTERTON.

BUGLAWTON. BUILTH WELLS. BULKINGTON. BUNGAY.

BURLEY IN WHARFEDALE.

BURNHAM.

BURNHAM ON CROUCH.

BURRY PORT. CAERLEON. CALLINGTON. CALNE. CALVERLEY.

CARDIGAN. CARNFORTH. CHARD.

CHARLTON KINGS.

CHEPSTOW.

CHIPPING NORTON. CHORLEYWOOD. CHURCH STRETTON.

CLAYTON. CLAYTON WEST. COLEFORD. COMPSTALL. CONNAH'S QUAY. COTTINGHAM. COWBRIDGE. CREDITON. CREWKERNE. CRICCIETH. CROSTON.

CROWLE. CUCKFIELD. CWMAMMAN. DAVENTRY. DAWLISH.

DENBY AND CUMBERWORTH.

DENHOLME. Desborough.

DODWORTH. DOLGELLEY.

DOWNHAM MARKET. DRIGHLINGTON. DROITWICH. DRONFIELD. East Cowes. EASTWOOD. ELLESMERE. EMLEY. EPPING. ETON. EYE. FAIRFIELD. FARNLEY TYAS.

FILEY. FINEDON. FISHGUARD. FLEET. FLOCKTON. FOWEY.

FRINTON ON SEA. GARFORTH. GILDERSOME. GLASTONBURY. GLEMSFORD. GODMANCHESTER.

GOMERSAL.

GRANGE OVER SANDS.

GRASMERE. GREASBROUGH. GREAT TORRINGTON.

GREENFORD.

GREETLAND. GUISELEY.

GUNTHWAITE AND INGBIRCHWORTH.

HADLEIGH. HALESWORTH.

HAM.

HAMPTON WICK.
HANDFORTH.
HARRINGTON.
HASLEMERE.
HAVANT.

HAYERHILL. HAY. HAYES. HAYLE. HEAGE.

HAYWARD'S HEATH.

HELSTON. HEYSHAM.

HIGHAM FERRERS.
HIGHBRIDGE.
HIGHER BEBINGTON.

HINDERWELL,
HIPPERHOLME,
HOLLINGWORTH,

HOLME.

HOLME CULTRAM.
HOLSWORTHY.
HOLYWELL.
HONITON.
HORNCASTLE.
HORNSEA.

HOYLANDS WAINE.
HUNSWORTH.
HUNTINGDON.

HUYTON WITH ROBY.

ILMINSTER.

IRTHLINGBOROUGH.

IVYBRIDGE,
KESWICK,
KIDWELLY,
KINGSBRIDGE,
KINGSBURY,
KINGTON,
KIRKBURTON,
KIRKBY LONSDALE,
KIRKHAM,

KIRKHEATON.

KIRKLINGTON CUM UPSLAND.

KNIGHTON.
LAMPETER.
LAUNCESTON.
LEADGATE.
LEDBURY.
LEES.

LEISTON CUM SIZEWELL.

Lepton.
Linslade.
Liskeard.
Little Crosby.

LLANDILO.
LLANDOVERY.
LLANFAIRFECHAN.
LLANFRECHFA UPPER

LIANFYLLIN. LIANGEFNI. LIANGOLLEN. LIANIDLOES.

LLANWRTYD WELLS.

LLANRWST.
LONGRIDGE.
LONG SUTTON.

LOOE.

LUDDENDEN FOOT.

LUDGVAN.
LYDD.
LYME REGIS.
LYMINGTON.
LYMM.
LYNTON.
MABLETHORFE.

MACHYNLLETA.
MADRON.
MALLWYD.
MALMESBURY.
MALTON.

MARKET RASEN.
MARLBOROUGU.
MARLOW.
MASHAM.

MATLOCK BATH AND SCARTHIN NICK.

MELKSHAM.
MENAI BRIDGE.
METHLEY.
MIDDLEWICH.
MIDGLEY.
MINEHEAD.
MOLD.

MONE BRETTON, MONTGOMERY.

MOTTRAM IN LONGDENDALE.

MYTHOLMROYD.
NATLSWORTH.
NARBERTH.
NESTON AND PA

NESTON AND PARKGATE. NEWBIGGIN BY THE SEA.

NEWCASTLE EMILYN NEW MILL.

NEW MILL. NEWNHAM.

NEWPORT (SALOP). NEWPORT PAGNELL.

NEW QUAY.
NEWQUAY.
NEW ROMNEY.
NEYLAND.
NORDEN.

NORTHALLERTON. NORTH DARLEY. NORTH WALSHAM.

NORTON.

OADBY. OAKHAM. OAKWORTH. OKEHAMPTON. OTTERY SAINT MARY. OULTON BROAD.

OUNDLE. OXENHOPE. . Padstow. PENISTONE. PENMAENMAWR. PENRYN.

PERRY BARR. PETERSFIELD. PHILLACK. PICKERING. Pickering.
Pocklington. PORTHCAWL. PORTISHEAD.

POULTON LE FYLDE.

PREESALL. PRESTATIN. PRESTEIGNE. PWLLHELI, QUEENBOROUGH. QUORNDON. Radstock. RAINFORD. RAUNDS.
RAWDON.
RICHMOND (YORKS). RAUNDS.

RISHWORTH. Ross.

RUGELEY. Ruskington. RUTHIN. RYE.

SAINT AUSTELL.

SAINT HELENS (ISLE OF WIGHT).

SAINT IVES (HUNTS).

SAINT NEOTS. SALCOMBE.

SALTBURN BY THE SEA.

SANDGATE. SANDWICH. SAWBRIDGEWORTH. SAXMUNDHAM. SCALBY.

SCAMMONDEN. SEATON. SEGHILL. SHAFTESBURY.
SHANKLIN.

SHAP.

(B543-Gp. 5).

SHELF. SHELLEY. SHEPLEY. SHERINGHAM. SHORT HEATH.

SILSDEN. SKELMANTHORPE. SOUTH CROSLAND. SOUTH DARLEY. SOUTH MOLTON. SOUTHOWRAM, SOUTHWICK. SOUTHWOLD. Sowerby. SOYLAND.

STAINLAND WITH OLD LINDLEY.

STANHOPE. STEVENAGE. STOURPORT. STOWMARKET.

STOW ON THE WOLD. STRATTON AND BUDE.

STREET. SUNBURY ON THAMES. SUTTON BRIDGE. SWAFFHAM. SWANAGE. TARPORLEY. TAVISTOCK. TENBY. TENTERDEN. TETBURY. THAME. THETFORD.

ROSS.
ROTHBURY.
ROTHWELL (NORTHANTS).
ROXBY CUM RISBY.
ROYSTON (HERTS).
THURNSCOE.
THURNSCOE.
THURNSCOE. TICKHILL. TORPOINT. TOTNES. Tow Law. TOWYN. TRAWDEN. TRING. UCKFIELD. Usk. WADEBRIDGE.

WALLINGFORD. WALSOKEN.

WALTON ON THE NAZE.

WANTAGE. WARBLINGTON. WARDLE. WAREHAM. WARSOP. WATCHET.

WELLS NEXT THE SEA.

Wells (Som.).

WEM.

WESTBURY.
WESTBURY ON SEVERN.
WHEATLEY (OXON).
WHITLEY UPPER.
WHITTLESEY.
WIGTON.
WILTON.
WIMBORNE MINSTER.
WINDLESHAM.
WINTERTON.

WINDLESHAM,
WINTERTON,
WIRKS WORTH,
WITHAM,
WITHERNSEA,

WITNEY.
WITNEY.
WIVELISCOMBE.
WIVENHOE.
WOKINGHAM.
WOODBRIDGE.
WOODHALL SPA.
WOODSTOCK.
WROTHAM.

YEARDSLEY CUM WHALEY.

YIEWSLEY. YNYSCYNHAIARN.

# (c) Utilisation of Destructor Steam.

In the following cases the destructor is fitted with boilers for generating steam:—

I .- 96 Great Towns, excluding London.

ABERDARE ... The heat is used to assist in the generation of electricity.

BRADFORD ... The steam is supplied to the electricity department.

CARDIFF ... 16 per cent. of the total refuse is consumed in furnaces for raising steam at the sewage pumping station.

EASTBOURNE ... The steam is used in pumping sewage.

EAST HAM ... The steam is used in pumping sewage.

Hastings ... Two loads of refuse per day are burnt in furnaces used in connection with the sewage sludge disposal system.

HUDDERSFIELD ... The destructor supplies steam to the electric-lighting works.

PRESTON ... The steam generated is used for providing the requisite power for running the Corporation tramway system.

Salford ... At each of the modern destructors the heated products of combustion are utilised to raise steam in a large boiler and the steam is used to supply forced draught for the destructor fires, to drive various kinds of machinery

and dynamos for electric lighting.

The steam is used in pumping sewage.

Southampton ... The steam is used in pumping sewage.

Stoke on Trent ... Ten tons per day are dealt with at the Hanley sewage works for the boilers.

SWANSEA ... The steam generated is utilised for electrical machinery, clinker crusher and mortar mill.

West Browwich The heat generated is used for steam-raising purposes and employed in generating electricity.

VIGAN ... The heat generated is used to raise steam for driving mortar mills, revolving screen fans, a stone grinder, a chaff and hay cutter, &c.

WILLESDEN ... The destructor is a private one, situated in a brickfield.

The heat is used for generating steam to drive the plant necessary for running machinery for the process of brick-making.

YORK ... The heat generated works the day load at the Corporation's electric light and power station.

### II .- 144 Smaller Towns.

BARRY ... ... The steam is used to generate electricity which is supplied to abattoirs and schools.

Beckenham ... The steam is used to supply power to engines at the electricity works.

# Utilisation of Destructor Steam-continued.

CHESTERFIELD The steam is used for pumping sewage on to the filters. DARWEN ... The steam is used for generating electricity. ECCLES The steam generated is used at the sewage pumping station. The steam is used for generating electricity. FARNWORTH GAINSBOROUGH The steam is used for lighting works, steam jets, slipper and swimming baths. GOSPORT AND The steam is used to compress air for actuating the ALVERSTOKE sewage ejectors. GUILDFORD The steam is used in connection with the sewage ejectors. The steam is used for driving all machinery in connec-RADCLIFFE tion with the sewage works. The steam generated is used in connection with the dis-STRETFORD TODMORDEN The steam generated is used at the electricity works. The steam is used to drive an electrical installation for TORQUAY ... lighting the works and the roads around destructor, a fan for forced draught, a mortar mill and a clinker mill. The steam generated is used in connection with the elec-WEYMOUTH tricity undertaking. WINCHESTER The steam is used for pumping sewage.

## III.-482 Towns with populations from 5,000 to 20,000.

The steam is used for pumping sewage. BASINGSTOKE BRENTFORD The steam is used to assist in driving the sewage pumps. ... DROYLSDEN The steam is used in connection with sludge presses, mortar mills, clinker crusher and steam disinfector. The steam is used in the generation of electricity. FLEETWOOD GRAYS THURROCK ... The steam is used in connection with the electricity works. LLANDUDNO The steam is used as an auxiliary in generating electricity and in connection with the steam disinfector. The steam is used at the electricity works. MALVERN ... The steam is used at the sewage pumping station. NEWMARKET The steam generated is used for lighting works and for SAINT ANNE'S ON THE SEA working a steam disinfector and a mortar mill. SURBITON ... The steam is used for pumping sewage. The steam is utilised at the sewage works. TEDDINGTON The refuse is burnt in furnaces connected with the boilers WALTHAM at the sewage disposal works. HOLY CROSS The steam is used in connection with a steam disinfector. WEST BRIDGFORD

#### IV.-407 Towns with populations under 5,000.

Seaford ... The steam is used in air compressors for sewage ejectors.

Skegness ... The steam from the destructor is utilised for pumping sewage.

### 3.—Towns disposing of Refuse on Tips.

The following statement shows the districts with tips, the proportion of refuse disposed of on tips and the distance of tips from the nearest houses:—

District.		No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
I.—96 Great	Tow	ns, excluding	g London (61 Towns	).
ABERDARE		2	250 and 300 yards	60
ACTON BARNSLEY		Not known 6	Not known 50 (3), 100 (2) and	Slop and road sweepings 68
Barrow in Fur	NESS	7	500 yards. 80 yards(1). Others not near houses.	50
BIRKENHEAD		About 6		Road sweepings only.
BIRMINGHAM		8	Not near houses	19
BLACKBURN		Not known	Some considerable distance.	
Bolton		13	200 to 440 yards	20
BOOTLE		Not known	Near inhabited houses.	Trade refuse only.
BOURNEMOUTH		1	Some distance	13
Bradford		20	20 to 880 yards	45
Bristol		10	At least 100 yards	33
BURNLEY		N 4	Near houses	50
CAMBRIDGE		Not known	Not known	Street refuse only.
CARDIFF		Not become	1,173 yards	83 96
CARLISLE		Not known	Well away from houses.	
CROYDON	***	Not los	250 yards	25
DERBY		Not known	1,173 yards	18
Devonport  Dewsbury		6	440 yards	6 51
DEWSBURI	***	0	Not very near populated areas.	31
DUDLEY		9	Some distance from houses.	80
EAST HAM		Not known	110 yards	25
EDMONTON		Brickfields in winter	Not known	All.
		and Council's		
		sewage		
		farm in summer.		
Enfield		1	440 yards	Not known.
GATESHEAD		Numerous	Not known	27
GILLINGHAM		Not line	Few houses near	All. 25
GLOUCESTER		Not known	160 yards 200 to 300 yards	Practically all.
HALIFAX HUDDERSFIELD	***	3	Some distance	25
ILFORD		1	Not known	All.
KINGSTON UPON	ULL	î	280 yards	19
LEEDS		30 to 50	300 to 900 yards	8
LEICESTER		1	30 yards	3
LINCOLN		2	440 yards (1): Not known (1).	All except 200 tons of mixed nightsoil and
LIVERPOOL		3	None less than	refuse. 13
Manchester		2	200 yards. One near and the other removed	30

Towns	Disposing o	f Refuse on Tips-	-continued.
District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
MERTHYR TYDFIL NEWCASTLE	11 2	100 to 440 yards 150 yards	All.
UPON TYNE NEWPORT (MON.)	3	Comparatively	All.
NORTHAMPTON	3	on the outskirts of the town.	25
Norwich OLDHAM	0	150 and 200 yards 100 to 150 yards	24 25
Oxford	Not known	Some distance	84
PLYMOUTH	1	250 yards	H
Reading	2	200 and 600 yards	All.
RHONDDA	12	10 to 50 yards	All.
ROTHERHAM		880 yards	14
SAINT HELENS			25 per cent. dry refuse and 24 per cent. ashpit refuse.
SHEFFIELD	3	A good distance	5
Southend on Sea	2	Very few houses within 880 yards.	All,
STOCKPORT	3	98, 107 and 120 yards	All dry refuse.
STOKE ON TRENT		6 houses in close proximity.	
SUNDERLAND	3	300 yards (2) and the other quite close to inhabited	Very little.
SWANSEA	6	houses. With one exception they are all some	33 per cent. of total refuse.
Swindon	2	distance from dwellings. 200 and 587 yards	All.
TYNEMOUTH	1	No houses in vicinity.	25
WAKEFIELD	Not known	200 wands	38
337	XT . 1	Not known	
WEST BROMWICH	3	250 yards (1), 660 yards (1) and a considerable	Practically all. All privy refuse and 22 per cent of dry refuse.
		distance (1).	
West Ham Wigan	1 28	440 yards Not known	43 13
			10
II.—144 Smaller			A 11
ABERSYCHAN	2	150 and 200 yards	All.
ABERTILLERY	2	Away from houses	Refuse from 13 per cent. of the popula- tion.
Accrington	1	Well away from houses.	3
Ashington	6	Considerable distance.	All.
ASHTON IN MAKERFIELD	5	100 (2), 150, 200	All.
ASHTON UNDER	9 (1 is of a	and 400 yards.	30 loads par week
LYNE.		The permanent tip is 1,320 yards	30 loads per week.
BACUP	nature).	from any houses.	
BACUP	3	A fair distance	All.

District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
BATLEY	. 3	Away from houses	28
BEDLINGTONSHIRE	. 3	100 yards	
Bedwellty	. 5	100 (2), 200, 300 and 600 yards.	ploughed into land. Nearly all.
BILSTON	. 3	All far from houses	All.
BLAYDON	0	100 (2), 170, 200	Bulk.
		(3), 270 and 400 yards.	
Вгутн	. 1	200 yards	50
Brighouse	0	150 and 300 yards	Not known.
BURTON UPON TRENT	5	200 to 600 yards	6
CAERPHILLY	. 5	Some distance	95
CANNOCK	. 5	71, 120, 140 and 150 yards respec- tively, and the other is a con-	All dry refuse and a small proportion of privy refuse.
		siderable dis-	
		tance from houses.	
Castleford		Near to houses	
Chadderton	. 2	200 and 440 yards	The tips are only used when the destructor is not working.
Снатнам	. Not known	440 yards	All.
CHESTER		300 yards	Practically all.
CHESTERFIELD	. 1	200 yards	21
CHORLEY		250 yards	1
CLEETHORPE	1	733 yards	
WITH THRUNSCOE			afterwards removed outside district by farmers and gardeners).
Colchester	. 4	3 in thinly populated areas and	All collected by the Council.
		the other quite	
2 - Jane Halle Brend Land		isolated.	The second
COSELEY	. 26	All isolated	All.
Crewe		(a) Not known	Practically all ashpit refuse.
	(temporary) (b) usual tip	(b) 400 yards	reruse.
	is at sew- age farm.		
DARWEN	1	In outlying district	20 loads yearly.
EBBW VALE	17	200, 350 and 500 yards.	All.
ERITH	. 6	One 200 yards and	All.
		the others from 880 to 1,320 yards	
	Not known	Not known	78
	15	Varying distances	All.
GLOSSOP	6	One 40 yards and the remainder over 150 yards	All ashpit and ashbin refuse.
HEBBURN	1	880 yards	25
TT	Not known	As far as possible	33
HEREFORD	Not known	All within 200	64
Unwersen	9	yards.	7
II.	2	200 and 400 yards 150, 200, 300(2),	All house refuse.
HINDLEY	5	500 yards.	An nouse reluse.
Hove	1	300 yards	Nearly all.

District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
HYDE	. 2	Not known	20
ILKESTON		540 yards	Greater part.
INCE IN	13	Sufficient distance	All.
MAKERFIELD	The state of the s		
KEIGHLEY	1	600 yards	All
KIDDERMINSTER	** . *	Away from in-	33
		habited houses.	
King's Lynn	. 2	450 yards	All.
Leigh	9	880 yards	25
LLANELLY		Not known	All.
MAESTEG		Good distance	All.
Mirromovin	9	Considerable dis-	All except a few thou-
MIAIDSTONE		tance.	sand loads.
Mansfield	. Not known	Not known	5
MIDDLETON	37 11	Away from dwell-	Very small quantity.
MIDDESTON	. Live known		very small quantity.
MORLEY	. 2	ings. 183 and 270 yards	4
MOUNTAIN ASH		Not known	All.
37		Not known	
NELSON NEWCASTLE	. 2	200 yards 200 yards	Street sweepings only. All ashes.
UNDER LYME		200 yards	All asiles.
		Domata from	All minhtonil
NUNEATON	. 3	Remote from	All nightsoil.
Ooseans and Con-	. 11	houses.	4.11
OGMORE AND GARV		At least 200 yards	All.
OLDBURY		200 yards	All dry house refuse.
POOLE	. 4	50, 103, 140, 170	All. *
D. n	0	yards.	
RADCLIFFE		No houses near	1
RAWTENSTALL		700 to 800 yards	
REIGATE	. 4	Not known	
ROCHESTER		440 yards	
			tly in favour of one out-
D	side the bo		70 11
ROWLEY REGIS	. 17 tips and	Not known	Bulk.
	5 storage		
0	premises.		4.11
Scarborough	. 1	Considerable dis-	All.
9	37 / 1	tance.	4.11
SHREWSBURY		Not known	All.
STALYBRIDGE	. Not known	Not known	3
STANLEY (DURHAM)	4	440 yards	All.
STRETFORD		200 yards	33
SUTTON	. 1	No houses near	All.
SUTTON COLDFIELD		166 and 300 yards	All.
SUTTON IN	Not known	All, except one, a	All.
ASHFIELD		good distance	
Transas	0	from houses.	A 11
TIPTON	. 9	100 (1), 200 (4), 250	All.
m	0	(1), 500 (3) yards.	A
TODMORDEN	. 2	In sparsely popu-	A small proportion.
Thomas		lated districts.	A 11
TREDEGAR	. 5	All, except one,	All except offensive
		sufficiently far	refuse.
Warrenn	1	from houses.	99
WALLSEND	-	100 yards	33
Wednesbury	. 7	3 within a short	All.
		distance from	
	1	houses and 4 in	
Winne	9	rural parts.	A 11
WIDNES	. 3	Well away from	All.
		houses.	All.

2011110	Diploning o	r recruse on rips	CONTINUED.
District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
W	9	100 1 150 1	A 11
Woking	2	100 and 150 yards	All.
WOLSTANTON	5	100 (1), 880 (4)	Bulk of ashes.
WORCESTER	,	yards.	83
WORKSOP	1	200 yards	Nearly all.
WORKSOF	1	170 yards	rearry an.
III.—482 Towns	with populati	ons from 5,000 to 20	,000 (318 Towns).
ABERAVON	1	500 yards	All.
ABERCARN	2	200 and 440 yards	All
ABRAM	11	100 (4), 440 (6),	All.
		880 (1) yards.	
Alfreton	4	13, 100, 440 yards	All.
		in 4 cases and 1	
		adjoins houses.	
ALNWICK	2	Not known	All.
ALTON	1	440 yards	All.
ALTRINCHAM	1	Not known	Bulk.
AMMANFORD	1	Not known	All.
Annfield Plain	7	A good distance	Bulk.
Ardsley	3	200 yards (1), un-	Bell cart refuse.
A	NT. 4 1	known (2).	All
ARLECDON AND	Not known	Considerable dis-	All.
FRIZINGTON	1	tance. 400 yards	67
ASHFORD ASHTON UPON	1	200 manda	All.
MERSEY	1	500 yards	21.11.
ASPULL	5	440 to 880 yards	All.
ATHERTON	2	Several hundred	7
		yards.	
AUDENSHAW	1	167 yards	All dry refuse.
AUDLEY	4	300 yards	Åll.
Baildon	2	Not near houses	Not known.
BALBY WITH	1	Not known	All.
HEXTHORPE			
Banbury	1	Considerable dis-	All incombustible
D		tance.	refuse.
BARNET	1	350 yards	All.
BARNSTAPLE	1 2	150 yards	All.
Barrowford	2	Remote from houses.	All.
Barton upon	Not known	Considerable dis-	All.
HUMBER	THOU WHOM II	tance.	
BEESTON	1	300 yards	81
Belper	4	50, 125, 370, 700	All.
	and and the	yards.	
Benfieldside	Not known	Not known	All.
BENTLEY WITH	1	400 yards	All except nightsoil.
ARKSEY	- Maria II		
BEXHILL	1	100 yards	All.
BIDDULPH	5	100 and 400 (4)	Bulk.
Programman	Not low	yards.	All.
BIGGLESWADE BINGLEY	Not known	At least 300 yards	All.
BINGLEY	0	400 (2), 880 (1) yards.	AII.
BIRSTALL	1	Not known	About 30.
BISHOP AUCKLAND	î	130 yards	All refuse from tins,
TTO ORDANIA	all a la	,	&c.
Blaenavon	3	30 (2) and 50 yards	All.
BLETCHLEY	1	Not near	All.

Towns Disposing of Refuse on Tips—continued.

District.		No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
Bollington		7	At least 150 yards (6). Not known	75
D.			(1).	
Bolsover		1	500 yards	All.
Bolton upon Dea	RNE	1	470 yards	Dry refuse.
BRAINTREE		1	120 yards	All.
Brandon and Byshott	LES	4	440 yards	Unknown.
BREDBURY AND ROMI		6	Over 100 yards	All.
BRIDGEND		1	Not known	All.
Bridgnorth		2	Considerable dis-	Bulk.
BRIDGWATER		1	70 yards	All.
Bridlington		(1913) 5	300 yards (3), 880 yards (2).	All.

(The Council have entered into a contract extending over two years from January, 1914, for the conveyance of refuse out of the district and tipping in the rural district.)

in the rural district.	,		
BRIERFIELD	1	100 yards	25
BRIEGLEY HILL		80 and 170 yards	All.
BRIXHAM	37 . 1	Not known	All.
BROMSGROVE	-	150 yards	All.
Brownhills		100 to 400 yards	All dry refuse.
BRYNMAWR		Not known	All.
BUCKLEY	0	100 yards	Bulk.
CARLTON		Not known	All dustbin refuse.
CARMARTHEN	1	No buildings near	All.
C		0.00	All.
CHEADLE AND	5	100	Bulk.
GATLEY	,	160 yards	Duk.
	2	Considerable dis-	All.
CHERTSEY	2	tance.	AII.
CHESHUNT	2	100 yards (1).	All.
CHESHUNT	-	Not known (1).	All.
CHESTER LE STREET	Not known	Remote	All.
	1		Bulk.
CHICHESTER		50 yards	62
CHISLEHURST		500 yards	All.
CHRISTCHURCH		67 yards	
CIRENCESTER	1	In outlying part	All.
0	,	of district.	A 11
CLACTON		Not near houses	All.
CLAY CROSS		150 yards	54
CLAYTON LE MOORS	2	Some distance	All.
CLEATOR MOOR	. 3	Considerable dis-	All.
-	4	tance.	D., II.
CLEVEDON	. 1	1 mile from the	Bulk.
		town.	All.
CLITHEROE	. 1	Considerable dis-	All.
		tance.	22
COALVILLE	. 3	80 yards	33
Cockermouth		100 yards	All.
COLWYN BAY	3	150, 400 and 880	All.
AND COLWYN		yards.	4.33
Congleton		300 yards	All.
Consett		440 yards	A 11
CONWAY	. 1	880 yards	
Cowes	.) 1	Not known	All.

101115	Disposing of	recruse on rips	continued.
District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
Chantinomor	e	150 to 600 monda	Not known
CRAMLINGTON	6	150 to 600 yards	Not known.
Crompton	3	440 yards (1), con-	All.
		siderable dis-	
_		tance (2).	
Скоок	1	880 yards	All.
Cudworth	2	100 yards	50
DALTON IN FURNESS	3	1,320 yards	All.
Darfield	1	100 yards	All house refuse.
Darlaston	3	10, 20 & 200 yards.	Bulk.
Darton	Not known	One is near houses	About 67.
DAWLEY	1	Well away from	All ashes.
	*	houses.	ZAZE MORIOG
DENTON	2	440 yards	90
The state of the s			All.
DORCHESTER	1	Near sewage	AII.
D	0	works.	4.11
DUKINFIELD		At least 620 yards	All.
DURHAM		Not known	70
EARBY	2	30 and 160 yards	All.
Earsdon	2	440 yards	All.
East Barnet	1	167 yards	All.
VALLEY			
East Dereham	1	Not known	Not known.
EASTLEIGH AND	1	666 yards	All collected by Counci
BISHOPSTOKE			
East Retford	1	50 yards	All dry refuse.
Еснам		Well removed	Ă11.
EGREMONT		60, 70 and 100	All.
	1	yards	
ELLAND	1	130 yards	Incombustible refuse.
Ellesmere Port	î	E01	All.
AND WHITBY		70 yards	23.11.
Thomas	2	200 manda	0.4
THE STATE OF THE S		200 yards	
FAILSWORTH		50 and 350 yards	
FAREHAM	2	150 and 200 yards	All.
Farnborough	3	100, 300 and 400	20
72	37 . 3	yards.	43
FARSLEY	Not known	Not known	About 67.
FEATHERSTONE	1	Some distance	40
FELTHAM		7 yards	All.
Festiniog	4	Considerable dis-	All.
		tance.	
FORMBY		150 yards	All.
FRIMLEY	2	200 and 300 yards	Bulk.
Fulwood	3	Not known	About 97.
Glyncorwg	5	25 yards (1), 200 to	All.
		300 (4).	
GOLBORNE	4	Over 200 yards	Bulk.
GOLCAR	0	100 (2) and 200	
		yards.	
GOSFORTH	2	40 and 250 yards	About 71.
GREAT CROSBY		360 yards	All.
GREAT CROSSI		0.50	All.
GUISBOROUGH	3	Some considerable	Bulk.
GUISBURUUGH	0		Dulk.
Пит	1	distance.	A 11
HALE	1	8 houses within	All.
TT		100 yards.	433
LA A NEW COPPLOYS HAVE	4	100 to 200 yards	All except privy soil
HANDSWORTH			
(Yorks)			
A CONTRACTOR OF THE PARTY OF TH	Not known	235 yards	All.

1011115	Disposing of	refuse on Tips	continued.
District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
U	1	150	A 11
HARWICH	. 1	150 yards	All.
Haverfordwest	. 2	More than 100	All.
		yards.	
HAWORTH		200 and 250 yards	About 67.
HAYDOCK		880 to 1,760 yards	All.
HAZEL GROVE	3	167 yards	Bulk.
AND BRAMHALL			
HEANOR		Some distance	All dry refuse.
HEATH TOWN	. 2	300 yards	All.
HEBDEN BRIDGE	. 1	233 yards	All.
HETTON	. 2	300 and 400 yards	All.
Нехнам	1	880 yards	All.
Нітеній	0	150 and 250 yards	All.
HOLBEACH	1 1	50 yards	All.
HOLMFIRTH	0	50, 100 and 200	All.
		yards.	
HONLEY	. 2	47 yards (1). Not	All.
HONLEY		known (1).	-
HORBURY	. 1	100 yards	All except about 70
HORBURY		100 Jaras	loads per month.
Horsforth	1	235 yards	All.
	. 1	200 yarus	All collected by Dis-
HOUGHTON LE	1	200 yards	
SPRING	0	110 1 000 1	trict Council.
HOYLAND NETHER	2	440 and 880 yards	
HUCKNALL	3	90 and 200 (2)	Bulk of dry refuse.
TORKARD		yards.	A 11
Hurst	. 2	Considerable dis-	All.
		tance.	4 11 1
HUTHWAITE		400 yards	
Нутне	. 1	150 yards	All.
ITCHEN		100 yards	All.
Kearsley	. 4	150, 170, 180 and	About 75.
		400 yards.	4.11
KENDAL		100 and 250 yards	All.
KENILWORTH	. 1	Not known	All dry refuse.
KIDSGROVE	. 1	Considerable	All dry refuse. All collected by the Council's men.
_			The state of the s
Kingswood .	Not known	Far away from	All.
		houses.	4.11
KIRKBY IN	2	300 yards	All.
ASHFIELI		110 -1	A 11
	1	440 yards	
Knutsford .	1	Not near any	All dry ashes.
_		houses.	10
LATHOM AND	1	880 yards	10
Burscougi		200	AII
	1	200 yards	A 11
LEEK	1	Not known	4.33
LEIGHTON BUZZARI		Not near houses	A 11
LEOMINSTER .	1	200 yards	HE.
	3	440 yards	
LICHFIELD	1	Not known	Only incombustible trade refuse.
7	0	950 and 200 wards	All.
	2	250 and 300 yards	
	1	Not known	A 11
	3	Considerable	
	Not known		
LITTLE LEVER .	3	150, 200 and 500	All.
T	0	yards.	A11
LLANTARNAM .	3	180 yards	All.

District.	No. of tips,	Distance from houses.	Percentage of refuse disposed of on tips.
Loftus	2	83 and 100 yards	All day nafuga
LOFTUS LONGBENTON	4	20(2), 120 and 300 yards respectively.	40
LOWER BEBINGTON	1	300 yards	
LYE AND	1	Not known	All.
Wollescote			
MAIDENHEAD	. 1	440 yards :	All.
MALDON		100 yards	All.
MALVERN	2 9	500 to 600 yards	All day pofuso
Mansfield Woodhouse	2	300 and 600 yards	All dry refuse.
MARCH	Not known	Not known	All.
MARGAM	1	300 yards	All.
Market	2	100 and 150 yards	Not known.
Harborough			
MARPLE		200 yards	All.
MARSDEN	1	120 yards	All.
MATLOCK MELTHAM	0	Considerable	All.
MELTHAM	2	One near and one not near houses.	All.
MELTON MOWBRAY	1	400 yards	All.
MERTON AND	1	167 yards	All.
Morden			
MIDSOMER NORTON	1	80 yards	Bulk.
MILFORD HAVEN	1	120 yards	All.
MILLOM	1	Isolated position	All.
MILITON REGIS		At least 300 yards	All. All.
MILTON REGIS MIRFIELD	7	440 yards 440 yards	All dry refuse.
Monmouth	î	333 yards	All.
Mossley	6	All in open situa-	All house refuse.
		tions.	
MYNYDDISLWYN	5	Over 400 yards	All
NANTWICH	1	120 yards	50
NANTYGLO AND BLAINA	3	50 yards (2) and	All.
NEAMER	1	200 yards. Well removed	All.
NEWARK	2	880 yards	Not known.
NEWBURN	4	200 yards	About 75.
NEWBURY	2	Not known	All.
NEWHAVEN	1	440 yards	All.
New Mills	4	120, 133, 166 and	All.
Nummor Appear	Not known	283 yards.	Bulk.
NEWTON ABBOT NEWTON IN	Not known	Some distance 200 yards	All.
MAKERFIELD		200 Jarus	AII.
NORMANTON	4	Not known	Bulk.
NORTHAM	1	200 yards'	About 2,393 tons.
North Bromsgrove	1	70 yards	4
NORTHFLEET	Not known	440 yards	All.
NORTHWICH	Not known	At least 200 yards	All.
OAKENGATES OLD FLETTON	Not known	50 to 150 yards No houses near	Not known. All.
ORRELL	4	200 to 500 yards	All except nightsoil.
OSSETT	i	200 yards	16
OSWALDTWISTLE	1	50 yards	All house refuse.
OSWESTRY	1	250 yards	All.
OTLEY	1	A good distance	All.

District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
Oystermouth	3	150 (2) and 440 yards.	All.
Panteg	4	50, 130, 200 and	All.
Ремвноке	4	600 yards. 100 (2) and 200 (2) yards.	All.
Penarth	2	120 and 400 yards	All.
PENRITH	1	Some distance	All.
PORTLAND	1	400 yards	All.
Prestwich	2	Not known	All.
PRUDHOE	3	200 (2) and 400 yards.	All.
Pudsey	1	Come distance	Not known.
PUDSEY QUARRY BANK		200 yards	Not known.
QUEENSBURY	Not known	Not known	All.
RAMSBOTTOM	9	Not near houses	Not known.
RAMSEY	1	150 yards	All dry refuse.
RAWMARSH	2	440 yards (1), un-	All dry refuse.
		known (1).	All.
REDRUTH	4	50, 60, 130 and 300 yards.	All.
RHYMNEY	3	100, 200 and 300	All.
Diorrelevenmen	1	yards. 700 yards	All.
RICKMANSWORTH	Not known	(1) 11 11	All dry refuse.
RIPLEY	9	Considerable 50 and 350 yards	All.
RIPON RISCA	2	40 and 67 yards	All.
D	1	200 yards	All.
RISHTON ROMFORD	" 1 ==	0.0 1	All.
ROYSTON (YORKS)		Character late	Not known.
ROYTON	3	15, 18 and 130	44
Ruislip Northwo	00D 2	yards. 300 and 1,760 yards	Most.
D	1	Considerable	All.
D	1	150 yards	Crockery, tins, &c.
RUSHDEN	3	200, 300 and 600	67
The state of the		yards.	
SADDLEWORTH	6	50, 150, 200 (2), and 440 (2) yards	All.
SAINT JUST	3	200, 300 and 400 yards.	All.
SALE	1	Considerable	All.
SANDBACH	1	100 yards	All.
SEATON DELAVAL	1.1.1	880 yards	Not known.
SEDGLEY	4	Remote	About 60.
Selby	1	Not known	All.
SEVENOAKS	1	On borders of district.	All.
Shepshed	1	Not known	All.
SHEPTON MALLET		Not known	Hardware, tins, &c.
SHERBORNE	1	82 yards	All.
SHOREHAM BY SE	Λ 1	50 yards	All.
SIDMOUTH	1	440 yards	99
SITTINGBOURNE	Several	300 yards (1), others not known.	Bulk.
SKELMERSDALE	1	600 yards	Not known.
SKIPTON	1	498 yards	All.
PUREFUL A COAT THE	2		

		-	
District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
		nouses.	disposed of on tips.
SMALLTHORNE	Not known	Away from dwell-	All ashes.
SMALLIHORNE	Not known	ing houses.	All asiics.
Southborough	1	Well away from houses.	All.
SPALDING	2	200 and 880 yards	All.
SPENNYMOOR	Not known	Not known	. 25
SPRINGHEAD	3 -	95, 100 and 120	All.
STAINES	3	yards	All.
STAMFORD	1	100 yards	A 11
STANDISH WITH	6	65, 130, 160, 180,	
LANGTE		200, 400 yards.	
STANLEY (YORKS)		Not known	Not known.
STOCKSBRIDGE	0	About 50 yards	
STOURBRIDGE		Several hundred	
STOCKBRIDGE	Not known	yards.	2
STRATFORD ON AV		Not stated	
SUDBURY	1	100 yards	
SWADLINCOTE	2	150 and 450 yards	All.
DISTRI		(1-11-11	41
SWINTON	2	Considerable	
TANFIELD	8	Considerable	
TETTENHALL	1	300 yards	
TEWKESBURY	Not known	Not known	4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
THORNABY ON TEL	s 1	300 yards	
TILBURY	2	880 and 1,320 yards	
TIVERTON	1	440 yards	
TONBRIDGE	1	400 yards	
TOTTINGTON	Not known	Not known	Not known.
TROWBRIDGE	Not known	150 yards	
Truro	1	200 yards	
			and ashes from re- mainder.
TURTON	6	300 to 600 yards	
TYLDESLEY WITH	4	At least 100 yards	
SHAKERLI			
ULVERSTON	1	100 yards	All.
UPHOLLAND	2	208 and 300 yards	All dry refuse.
URMSTON	1	830 yards	Áll.
UTTOXETER	Not known	440 yards	All.
UXBRIDGE	1	440 yards	All.
WALTON LE DALE		100 (2) and 200	83
		yards.	100
WALTON UPON	2	200 and 300 yards	All.
Тнам		27 . 1	
WARMINSTER	1	Not known	All.
WARWICK	1	300 yards	All.
WATH UPON	2	100 and 500 yards	75
DEARN		100	All we from from D. 11
WEETSLADE	1	180 yards	All refuse from Dudley and Annetsford dis-
		The second second	tricts.
WELLINGTON	1	100 yards	All.
(SALOI			
WELLINGTON	5	At least 200 yards	Bulk.
(Sом		Jul dis	
WELSHPOOL	1	1,000 yards	All.
	Not known	440 vards (1) re-	All collected by public
WENLOCK	Not known	440 yards (1), remainder not	All collected by public scavengers.

District.		No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
- 90	1		From 440 to 880	)
		by District Council.	yards.	
WESTHOUGHTON	1	Each con-	Not known	All.
	- 11	tractor (8),		
		also pro-		
		vides a tip.	200 2	11 100
Weybridge Whickham		1 2	300 yards 60 and 520 yards	About 50. About 50.
WHITEFIELD		ī	450 to 500 yards	All.
WHITLEY AND		2	50 and 150 yards	Not known.
Monksea	TON			
WHITTINGTON		7	50, 103, 150, 186,	Bulk.
AND NEWBO		37 . 1	230, 233, 253 yards.	11
WHITWOOD		Not known 2	100 yards	About 67.
Whitworth Wigston Magn.	Α	2	About 67 yards 340 and 830 yards	All. About 67.
WILLENHALL		6	440 (2) and 100	Bulk.
			yards (1). Re-	
			mainder in open	
		NT 4 1	surroundings.	37-43
WILLINGTON		Not known	Good distance	Not known.
Windermere Winsford		2 3 or 4	50 and 85 yards Considerable	All.
WOMBWELL		4	90, 300, 880 and	All dry refuse.
11 0345113555			1,320 yards.	zzzz dz.j. zczabci
WOODFORD		1		Residue after sorting.
Worsborough			At least 67 yards	Not known.
WORSLEY		2	Good distance	About 33.
Yeadon		1	440 yards	About 50.
IV -407 Tow	ms	with population	ons under 5,000 (247	7 Towns).
				All collected by Counci
ABERGELE AND	***			33
PENSA			110 June 111 111	
ADLINGTON		1	Far removed	All.
ALDEBURGH			3 000 3	
		1	1,320 yards	All during summer.
		1	250 yards	All.
ALSAGER		1 1 1	250 yards Considerable	All. Not known.
Alsager Altofts		1 1 1 1	250 yards Considerable Not known	All. Not known. All.
Alsager Altofts Amble		1 1 1 1 1	250 yards Considerable Not known 440 yards	All. Not known. All. 33
Alsager Altofts Amble Amblecote		1 1 1 1 1 1	250 yards Considerable Not known 440 yards 200 yards	All. Not known. All.
Alsager Altofts Amble Amblecote Ambleside		1 1 1 1 1 1 1	250 yards Considerable Not known 440 yards 200 yards	All. Not known. All. 33 All dry refuse. All. All incombustible
ALSAGER ALTOFTS AMBLE AMBLECOTE AMBLESIDE AMPTHILL		1 1 1 1 1 1 1	250 yards Considerable Not known 440 yards 200 yards 130 yards Not known	All. Not known. All. 33 All dry refuse. All. All incombustible refuse.
ALSAGER ALTOFTS AMBLE AMBLECOTE AMBLESIDE AMPTHILL		1 1 1 1 1 1 1	250 yards Considerable Not known 440 yards 200 yards 130 yards Not known Several hundred	All. Not known. All. 33 All dry refuse. All. All incombustible
ALSAGER ALTOFTS AMBLE AMBLECOTE AMBLESIDE AMPTHILL		1 1 1 1 1 1 1	250 yards Considerable Not known 440 yards 200 yards Not known Several hundred yards.	All. Not known. All. 33 All dry refuse. All. All incombustible refuse. All.
ALSAGER ALTOFTS AMBLE AMBLECOTE AMBLESIDE AMPTHILL AMLWCH		1 1 1 1 1 1 1 1	250 yards Considerable Not known 440 yards 200 yards 130 yards Not known Several hundred yards. 300 yards	All. Not known. All. 33 All dry refuse. All. All incombustible refuse. All. All.
ALSAGER ALTOFTS AMBLE AMBLECOTE AMBLESIDE AMPTHILL AMLWCH ARUNDEL ASHBY DE LA ZOU	псн	1 1 1 1 1 1 1 1 1 1 2	250 yards Considerable Not known 440 yards 200 yards Not known Several hundred yards.	All. Not known. All. 33 All dry refuse. All. All incombustible refuse. All.
ALSAGER ALTOFTS AMBLE AMBLECOTE AMBLESIDE AMPTHILL AMLWCH ARUNDEL ASHBY DE LA ZOU	псн	2 2	250 yards Considerable Not known 440 yards 200 yards 130 yards Not known Several hundred yards. 300 yards 70 yards	All. Not known. All. 33 All dry refuse. All. All incombustible refuse. All. All. All. All. All. All. All. Al
ALSAGER ALTOFTS AMBLE AMBLECOTE AMBLESIDE AMPTHILL	UCH	2 2 1	250 yards Considerable Not known 440 yards 200 yards 130 yards Not known Several hundred yards. 300 yards 70 yards Not known 440 and 880 yards 130 yards	All. Not known. All. 33 All dry refuse. All. All incombustible refuse. All. All. All. All. All. All. All. Al
ALSAGER ALTOFTS AMBLE AMBLECOTE AMBLESIDE AMPTHILL AMLWCH ARUNDEL ASHBY DE LA ZOU ASHBY WOULDS ASPATRIA BAKEWELL BAMPTON	UCH	2 2 1 1	250 yards Considerable Not known 440 yards 200 yards 130 yards Not known Several hundred yards. 300 yards 70 yards Not known 440 and 880 yards 130 yards 500 yards	All. Not known. All. 33 All dry refuse. All. All incombustible refuse. All. All. All. All. All. All. All. Al
ALSAGER ALTOFTS AMBLE AMBLECOTE AMBLESIDE AMPTHILL AMLWCH ARUNDEL ASHBY DE LA ZOU ASHBY WOULDS ASPATRIA BAKEWELL BAMPTON BARNARD CASTL	UCH	2 2 1 1	250 yards Considerable Not known 440 yards 200 yards 130 yards Not known Several hundred yards. 300 yards 70 yards Not known 440 and 880 yards 130 yards 500 yards 150 yards	All. Not known. All. 33 All dry refuse. All. All incombustible refuse. All. All. All. All. All. All. All. Al
ALSAGER ALTOFTS AMBLE AMBLE COTE AMBLESIDE AMPTHILL AMLWCH ARUNDEL ASHBY DE LA ZOU ASHBY WOULDS ASPATRIA BAKEWELL BAMPTON BARNARD CASTL BASLOW AND	UCH	2 2 1 1	250 yards Considerable Not known 440 yards 200 yards 130 yards Not known Several hundred yards. 300 yards 70 yards Not known 440 and 880 yards 130 yards 500 yards	All. Not known. All. 33 All dry refuse. All. All incombustible refuse. All. All. All. All. All. All. All. Al
ALSAGER ALTOFTS AMBLE AMBLE AMBLECOTE AMBLESIDE AMPTHILL AMLWCH ARUNDEL ASHBY DE LA ZOU ASHBY WOULDS ASPATRIA BAKEWELL BAMPTON BARNARD CASTL BASLOW AND BUBNI	UCH	2 2 1 1 1 1	250 yards Considerable Not known 440 yards 200 yards Not known Not known Several hundred yards. 300 yards 70 yards Not known 440 and 880 yards 130 yards 500 yards 150 yards 1,760 yards 1,760 yards	All. Not known. All. 33 All dry refuse. All. All incombustible refuse. All. All. All. All. All. All. All. Al
ALSAGER ALTOFTS AMBLE AMBLE COTE AMBLESIDE AMPTHILL AMLWCH ARUNDEL ASHBY DE LA ZOU ASHBY WOULDS ASPATRIA BAKEWELL BAMPTON BARNARD CASTL BASLOW AND	UCH	2 2 1 1	250 yards Considerable Not known 440 yards 200 yards 130 yards Not known Several hundred yards. 300 yards 70 yards Not known 440 and 880 yards 130 yards 500 yards 150 yards	All. Not known. All. 33 All dry refuse. All. All incombustible refuse. All. All. All. All. All. All. All. Al

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District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
BEDWAS AND	6	Removed from	67
MACHEN	1	habitations.	10
Bethesda	4	200 yards	
BETTWS Y COED	7	Far removed	
BICESTER	9	200 yards	All. All.
BILLINGE	0	Sufficiently removed.	All.
BISHOPS CASTLE	1	100 wands	All.
BLACKROD	0 1	Considerable	4.11
Bonsall		440 yards	4.11
BOURNE		1,760 yards	All.
Bowdon	,	250 yards	A 11 J C
Bracebridge	1	Away from dwell-	All dry refuse
		ing-houses.	
Brackley	2	440 and 880 yards	All.
Bradford on	2	50 and 60 yards	All.
Avon			
BRAMPTON AND WALTON	3	No houses near tips.	Refuse from three of four wards.
BRIGHTLINGSEA	Several	Not known	A 11
Bromborough	1	200 to 300 yards	
Bromyard	1 (temporary)		
BRUMBY AND	1	1,760 yards	A 11
FRODINGHAM.			
BUDLEIGH	1	Far removed	All.
SALTERTON			
Buglawton	1	Considerable dis- tance.	All.
Bulkington	Not known	At least 100 yards	All.
BURLEY IN	1	Considerable dis-	All.
WHARFEDALE		tance.	
Burry Port	1	418 yards	All.
Caerleon	1	Some distance	All.
		from town but	
		a few yards from	
C	Comme	one house.	TT161-
CALLINGTON		1,320 yards	
CALVERLEY		250 and 600 yards	17
CARNFORTH CHARLTON KINGS		200 yards 50 yards	All.
CHEPSTOW	-	100 1	4.11
CHIPPING NORTON		150 and 440 yards	
CHORLEYWOOD	ī	650 yards	
CHURCH STRETTON	Several	200 yards	All.
CLAYTON	2	120 and 200 yards	. All.
CLAYTON WEST		300 to 400 yards	House refuse only.
Coleford	1	300 yards	
Component	1	880 yards	Council. All.
CONNAH'S QUAY	Several	Not known	All dry refuse.
CWMAMMAN	2	200 yards	All.
DAWLISH	1	200 yards	All.
DENBY AND	1	Not known	All.
Cumberworth			
Denholme	2	Some distance	All except excreta.
Desborough	1	Considerable	Åll.
Dodworth	2	Not known	All dry refuse.
DOWNHAM MARKET	1	Well away	All.
Dronfield	1	400 yards	67

-	-	-	
District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
Eastwood	1	Far away	All dry refuse.
77	1	50 manda	All.
	2	Come distance	All.
EMLEY Epping	1	Toolaked we ities	All.
	i		5 5
FAIRFIELD	1	440 yards	Bulk.
FILEY	1	515 yards	All.
FISHGUARD	Sarranal	50 yards	All.
FLOCKTON	Several	Not known	
FOWEY	1	200 yards	Nearly all.
GARFORTH	Not les ours	Not known	House refuse only.
GODMANCHESTER	Not known	Not known	All.
GOMERSAL		198 yards	All except excrement.
Grasmere	1	300 yards	All house refuse.
Greasbrough	1	200 yards	Most of refuse.
GREAT TORRINGTON	1	880 yards from	All.
		town.	
GREETLAND	1	17 yards	All.
Guiseley	2	200 yards	All.
GUNTHWAITE AND	1	200 yards	All.
Ingbirchworth			
HAMPTON WICK	1	600 yards	All.
HANDFORTH	1	200 yards	All.
HASLEMERE	2	26 and 28 yards	All.
HAVANT	2	440 yards	All.
HAVERHILL	0	300 and 440 yards	All.
HAY	7	200 yards	All.
HAYES	1	800 yards	All.
HAYWARD'S HEATH	2	Well removed	All.
HEAGE	2	250 yards	All.
Неуянам	1	370 yards	All.
HIGHAM FERRERS	1	440 yards	All.
HINDERWELL	1	880 yards	For pots and pans, &c.,
			only.
HOLLINGWORTH	1	50 yards	All except excreta.
HOLME	9	200 yards	A 11
HOLME CULTRAM		Remote from	Refuse from urban parts
House Continue III			of district only.
Holsworthy	1	200 yards	All.
Harmore	1	400 yards	All.
TT	1	200 yards	All.
Urrecomoner	1	100 mondo	All except privy refuse.
HUYTON WITH ROBY	2	Remote from	All.
Trumproup	1	Some distance	33
77	1	1101-	All during October to
KESWICK		440 yards	June inclusive.
Kinwelly	1	300 to 400 yards	All.
KIDWELLY	9	Not become	Not known.
KIRKBURTON	9	O 000	All.
KIRKHAM	Correnal	Mad lan ameri	All.
KIRKHEATON	-	200 would	All.
KNIGHTON	1	150 words	All.
LAMPETER	9	500 mondo	All.
LEADGATE	1	Clama distance	All dry refuse.
LEES	A		All.
LEPTON	1	100 to 250 yards	All.
LINSLADE	1	Not known	
LISKEARD	1	880 yards	All.
LITTLE CROSBY		440 yards	All.
LLANFAIRFECHAN		200 yards	A small proportion.
LLANFRECHFA	2	Sufficiently	All.
UPPER		removed.	

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Towns Disposing of Refuse on Tips—continued.

District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
T	,	200 1-	0.0
LLANFYLLIN	1	300 yards	25
LLANGEFNI	1	70 yards	Not known.
LLANGOLLEN	1	50 yards	20
LLANIDLOES	1	200 yards	All.
LLANRWST	1	400 yards	All.
LOOE	1	250 yards	All.
LOSTWITHIEL	1	440 yards	All.
LUDDENDEN FOOT	1	300 yards	All.
Twen .	1	Not known	All.
Twee Dance	î	440	All.
Typeryromovi	î	Not Imoun	All.
	1		
LYMM	1	70 yards	All dry refuse.
MABLETHORPE	1	30 yards	For unsaleable scrap
			iron only.
Madron	1	880 yards	All hard refuse such as
			tins, &c.
Malmesbury	Not known.	Not known	All house and general
			refuse.
MALLWYD	Several	Not known	All.
Mirmon	1		
MALTON	1	137 yards	All except ashes,
35		37 . 1	bottles and old tins.
Маянам	4	Not near houses	13
MENAI BRIDGE	1	On foreshore	All.
METHLEY	1	308 yards	All hard and inde-
			structible refuse.
MIDDLEWICH	1	500 yards	83
MIDGLEY	1	Not near houses	All.
MINEHEAD	1	400 yards	All.
Morn	i	440 yards	All.
Marry Dammer	î	ro	House refuse only.
Maxmaarran	2	ou yards	All.
	ī	440 yards	
MOTTRAM IN	1	280 yards	·All.
LONGDENDALE	0	G 1: .	4.11
MYTHOLMROYD	2	Some distance	All.
NAILSWORTH	1	440 yards	All.
NARBERTH	1	300 to 400 yards	All.
NESTON AND	6	80 yards (1),	All.
PARKGATE		some distance (5)	AII.
NEWBIGGIN BY	1	Near houses	Bulk.
THE SEA			
NEW MILL	2	Not known	All.
NEWPORT (SALOP)	ī	250 yards	All except nightsoil.
NEWPORT PAGNELL	2	100 and 300 yards	All.
NEYLAND	î	200	All.
37	2		All.
	1	100 and 200 yards	
NORTHALLERTON		200 yards	
NORTH DARLEY	1	60 yards	All.
OADBY	1	400 yards	All.
Одкнам	1	Not near houses	All.
Oakworth	5	100 (2) and 200	All.
		yards (3).	
OKEHAMPTON	Several	At least 100 yards	50
OTTERY SAINT MARY	1	Not known	Not known.
OULTON BROAD	3	Over 200 yards	All.
OXENHOPE	3	150, 200 and 400	All.
		yards.	
PENISTONE	1	100 mondo	Not known.
Duyar a marar a man	2		Bulk.
Dommourer	1	Fairly remote	All.
Petersfield	1	1,320 yards outside	All.
		town.	

District.	No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
PHILLACK		200 yards	
Pickering	Not known	500 yards	All refuse from move- able receptacles.
Pocklington	1	440 yards	Tins, bottles and similar rubbish.
PORTHCAWL	1	200 yards	All.
POULTON LE FYLDE	1	250 yards	
Presall Presteigne	2	Not known	4.11
PWLLHELI		320 yards	A 11
Quorndon	1	Outside the town	All.
Radstock	Not known	1,760 yards	
RAUNDS	1	400 yards	All.
RAWDON	2	350 and 880 yards	All dry refuse.
RICHMOND (YORKS) Ross	1	500 yards 250 yards	All.
ROTHBURY	1	1,760 yards	All.
ROXBY CUM RISBY	î	Away from houses	All.
ROYSTON (HERTS)	1	370 yards	Not known.
Ruskington	1	By the side of the road.	All.
RUTHIN	1	100 yards	50
SAINT NEOTS	1	300 yards	50
SALCOMBE SALTBURN BY	1	50 yards 200 yards	All. All.
THE SEA	1	200 yards	All.
SCALBY	1	880 yards	All.
SEATON	1	440 yards	All.
SHAP	1	200 yards	Not known.
SHELF	1	300 yards	All dry refuse.
SHELLEY SHEPLEY	1	150 yards 50 yards	All. A small proportion.
SHEPLEY SILSDEN	9	440 and 660 yards	All.
SKELMANTHORPE	0	100 and 880 yards	All.
South Crosland	1	300 yards	All dry refuse.
SOUTH DARLEY		Not known	
SOUTHOWRAM	0	Not known	All.
Sowerby	3	30, 100 and 200 yards	Bulk.
SOYLAND	1 3 7	Not known	Not known.
STAINLAND WITH	Also some	Considerable	· A11
OLD LINDLEY	pieces of land	Considerable	· All.
STANHOPE	1	Not known	Tins, &c., only.
STEVENAGE	1	100 yards	50 A 11
STRATTON AND BUDE	1	About 880 yards from the town.	All.
STREET	1	Some distance	All.
SUNBURY ON	2	1 near a few	Bulk.
THAMES		houses and 1 far from houses.	
SUTTON BRIDGE	1	Outside the town	All.
SWANAGE		300 yards	All.
TARPORLEY	2	50 and 100 yards	Not known.
TAVISTOCK TENTERDEN	1	60 yards Considerable dis-	Old bottles, tins, &c. All.
TENTERDEN	-	tance.	Alli
Тнаме	1	880 yards	All.

Towns Disposing of Refuse on Tips—continued.

District.		No. of tips.	Distance from houses.	Percentage of refuse disposed of on tips.
THETFORD	٠	2	On outskirts of the town.	All.
THORNTON		4	116, 133, 266 and 350 yards.	All.
THURLSTONE		2	A sufficient dis-	Refuse from Thurl- stone and Millhouse.
THURMASTON		1	80 yards	All.
THURNSCOE		4	180 yards	Not known.
THURSTONLAND		1	300 yards	All.
TICKHILL		î	Some distance	For tins, &c., only.
TICKHILL	***	•	from town.	Tor this, etc., only.
Towyn		Not known	Cl.,	All.
TRAWDEN		3	T2 : 1: /	All.
Theresand		1	4001-	All.
Usk		î	C1	All.
WADEBRIDGE		1	N. 4 1	All.
WALLINGFORD		Not known	37 . 1	About 50.
WARBLINGTON		1	100	All.
TYP		1		All.
TIT	• • • •	1	300 yards 880 yards	All except nightsoil.
WARSOP WESTBURY		0		All.
		1	30 and 300 yards	All.
WHEATLEY (OXON	2		50 yards	All.
WHITLEY UPPER		2	200 (2) yards	
WIGTON	***	2	160 and 200 yards	All.
WIMBORNE		1	150 yards	Tins and coarse rubbish
MINSTE		,	100 1	only.
WINDLESHAM	***	1	400 yards	Bulk.
Wirksworth		1	400 yards	All except refuse from Bolehill.
WITHNELL		2	Well removed	All.
WOODBRIDGE		2	200 and 440 yards	All.
Woodstock		1	440 yards	All.
YEARDSLEY CUM WHALE	Y	1	100 yards	All.
YIEWSLEY		2	Not known	All.
X7		3	Well removed	All.
T. I. I. O. I.	-		on romoved	

### 4.—Miscellaneous methods of disposing of Refuse:

The following arrangements for disposing of refuse in various districts are of interest:—

I.—96 Great Towns, excluding London.

ABERDARE	In some outlying districts refuse is taken by the tipped into heaps, and after having decayed, manure.	
BIRMINGHAM	About 18 per cent. (including liquid contents pools) carted to tips, fields, farmland, or disdirect into nearest sewer. About 1 per cent. c by boat to tips, and disposed of to farmers and of the form of ash manure.	scharged onveyed
BOOTLE	About 22 per cent. of street sweepings dispose farmers and allotment-holders in the borough.	d of to
Bradford	About 2 per cent. of refuse is given to farm	ners for

### Miscellaneous Methods of Disposing of Refuse-continued.

III COLLANDO GE	brethous of Disposing of Iterate
Darlington	13 per cent. of ashpit manure is tipped temporarily well away from houses and afterwards used as manure.
Derby	2 per cent. of refuse is disposed of to farmers in the borough for manure.
Enfield	Some refuse is disposed of to brickmakers.
GRIMSBY	In spring and autumn small quantities are taken to the Corporation allotments and used as manure.
KINGSTON	2 per cent. of nightsoil dug into allotments and 3 per
UPON HULL	cent. of refuse used for filling up low-lying land.
MANCHESTER	7 per cent. is disposed of in various ways—e.g., clinker
	for roads, sand for streets, old iron, mortar, &c.
NEWCASTLE	A proportion of the refuse is used on fields and a market
UPON TYNE	garden.
NORWICH	29 per cent. of the refuse is used on the land.
ROTHERHAM	3 per cent. is disposed of to farmers in the district.
SHEFFIELD	5 per cent. is used by local farmers for agricultural purposes.
SMETHWICK	A few cartloads occasionally sent to farm, away from houses.
STOCKPORT	Midden refuse is taken to farms for manurial purposes.
STOKE ON TRENT	100 loads per annum are given to farmers and 200 loads per annum tipped down a pit shaft.
WEST HARTLEPOOL	About 1 per cent. carted to market gardens.
WILLESDEN	67 per cent. of the refuse is burnt in a private destructor.
YORK	A few loads are disposed of on allotment gardens, well
	away from inhabited houses.

### II.-144 Smaller Towns.

II. III DIII	diller .	IOWAS.
BATLEY BEDWELLTY		1 per cent. is disposed of to farmers in the district.  The refuse from the New Tredegar Ward is disposed of
BLAYDON		on tips by the colliery company.  A small proportion is used for manuring fields away from houses.
BLYTH		50 per cent. is ploughed into agricultural land.
Brighouse		Fine ashes are mixed with contents of pail-closets and sold as manure.
CANNOCK		Bulk of privy refuse is disposed of to farmers for use on the land.
CHEPPING WYCO	MBE	The Council contract with a private company to destroy all refuse by burning.
Colchester		Refuse from Lexden hamlet (collected by contractor) is spread on agricultural land.
Crewe		Midden refuse is tipped on farm and eventually ploughed in.
DONCASTER		Small quantities of dry ashes, mainly clinker, are used for filling up low-lying land.
FARNWORTH		Occasionally, when destructor is shut down, refuse is disposed of on farmers' land.
FINCHLEY		All refuse is burnt at the sewage farm, remote from any houses.
GLOSSOP		Excrement is sometimes given to farmers for agricultural purposes.
GOOLE		All refuse is buried in low-lying land, remote from houses.
HINDLEY		Pail-closet contents are disposed of to farmers.
Hove		The Council are experimenting with a crushing machine for dealing with the refuse, with a view to disposing of the refuse as manure.
MACCLESFIELD		Small quantity of nightsoil is carted to farms.
MAIDSTONE		A few thousand loads are taken by farmers for manurial

purposes.

Miscellaneous Methods of Disposing of Refuse-continued.

		Transfer of Proposition
MANSFIELD		5 per cent. of refuse is taken to farms.
MORLEY		96 per cent. is ploughed into land by farmers and market gardeners.
NELSON		Cesspool refuse is spread on land in outlying agricultural
OLDBURY		parts of the borough.
PONTYPRIDD		Part of nightsoil is used on land.
RADCLIFFE		Street sweepings are used for filling-up purposes.  14 per cent. of the refuse is used on farmland.
RAMSGATE		Street sweepings are disposed of to farmers.
RAWTENSTALL		Street sweepings are disposed of to farmers and on tips.
REIGATE		Part of refuse is used with low-grade fuel in furnaces at
		sewage disposal works for steam-raising purposes.
ROWLEY REGIS		Small quantity of refuse is disposed of to farmers.
STRETFORD		Contents of pail-closets are taken to a farm.
SWINTON AND PENDLEBU		Small portion of excrement is tipped on farmland.
m		Road sweepings are taken to gardens or allotment ground.
TUNBRIDGE WEL	LLS	Small quantities of refuse are occasionally taken to North Sewage Farm and cemetery.
WIDNES		Nightsoil is sold to farmers.
WOLSTANTON UNIT		Nightsoil is mixed with part of the ashes and distributed over land.
Worksop		A proportion (2,600 loads in 1912) of nightsoil is sold to
		farmers for tillage.
III.—482 Tow	vns	with populations between 5,000 and 20,000.
Andover		All refuse is burnt on delivery at a lime works in an outlying part of the town.
ANNFIELD PLAIN		A portion of the refuse is used on agricultural land.
ARDSLEY		The nightsoil is carted on to the land for agricultural
		purposes.
ARDSLEY EAST AND WE	em.	Refuse is put on market-gardeners' land.
The same of the sa		67 per cent. of refuse used on farmers' and market-
ZIMIOND III		gardeners' land.
ATHERTON		A small quantity of refuse goes to farms.
		Refuse is stacked in Council's yard and some is carted
		away by farmers and remainder burnt.
BAILDON		Part of the refuse is consumed in a carbonizer, the fine
		dust being used as the top layer of the sewage filters.
		Part of remainder is used on farmlands.
BANBURY		Combustible refuse is consumed at the sewage pumping
D		station.
BECCLES	•••	All refuse is burnt and spread over low-lying marshland.
BEESTON	***	19 per cent. of refuse disposed of to farmers.
BENTLEY ADEC	TOTAL	Nightsoil is taken to farms in the district.
WITH ARKS	EY	Refuse temporarily denocited in three time (two 990 words
BERWICK UPON TWEE	ED	Refuse temporarily deposited in three tips (two 880 yards and one a mile from inhabited houses). Farmers cart
OFON I WE	ED	refuse on to the land and plough it in.
BEXLEY		67 per cent. of refuse is temporarily deposited on tips
2000000		remote from houses and subsequently ploughed into
		the land.
BIRSTALL		70 per cent. of refuse is taken to farmland on the out- skirts of the district.
BODMIN		The refuse is deposited temporarily on tips and then sold
	1212-	by auction for use in agriculture.
BOLTON		Putrescible refuse is used as tillage by farmers or placed
UPON DEARS	NE	upon a 12-acre field leased by the Council for that
		purpose.

# Miscellaneous Methods of Disposing of Refuse—continued.

Brandon and Byshottles	Some refuse disposed of on farmers' land.
Brecknock	All combustible refuse is burnt. The remainder is buried
Broadstairs and Saint Peter's	some considerable distance from dwelling-houses.  All refuse is carted to a depôt hired by the Council from a local farmer, who sorts the material and disposes of the cinders for brick-burning purposes and uses the vegetable refuse, &c., for manure on his farm.
Description of the latest and the la	He burns all waste paper, straw, &c., and sends the tins away by rail. The refuse is dealt with daily and is not stored at the depôt.
Brownhills Burgess Hill	Fœcal matter is used by farmers as manure. Refuse is temporarily tipped at the sewage farm. It is
CAMBORNE	afterwards burnt and spread on land. All refuse is carted to two depôts, 100 and 200 yards
	from houses, where the combustible refuse is burnt. Farmers are allowed to take away the refuse manure.
CARLTON	Nightsoil used by farmers and allotment holders.
CARNARVON	Farmers are in the habit of taking loads away from the refuse tip from time to time.
CARSHALTON	Refuse is temporarily tipped at the sewage farm. It is afterwards burnt.
CATERHAM	Part of refuse is conveyed to a brickyard and burnt.
CHATTERIS	All refuse is carted to the Council's depôts and after certain materials have been sorted out the remainder is sold to farmers.
CHEADLE AND GATLEY	The refuse from fixed receptacles is taken to farmers' land and used as manure.
CHERITON	The refuse is taken to a brickyard and burnt in the making of bricks.
CHICHESTER	Lighter portion of refuse is burnt in a furnace erected at the tip.
CLEVEDON	Refuse is sometimes tipped in ditches or used on land for tillage.
COALVILLE	66 per cent. of nightsoil and refuse is disposed of upon agricultural land.
CHINGFORD	Part is disposed of at the sewage farm and the remainder is deposited on a brickfield, where the ashes are used
	for brickmaking purposes and the rubbish is burnt or
CRAMLINGTON	otherwise destroyed.  Some refuse is disposed of on land.
CUDWORTH	50 per cent. of refuse is used on farmland.
DARFIELD	Nightsoil used on agricultural land.
Dawley	Privy matter is disposed of to farmers and used on land well away from houses.
DENBIGH	The refuse is tipped temporarily on two tips (half and quarter of a mile from houses respectively) and after sorting is disposed of to farmers.
DENTON	10 per cent. of refuse is given to farmers.
EAST AND WEST Molesey	All refuse is burnt at the sewage farm and the residue is then trenched in the ground.
East Dereham	Some refuse is disposed of to farmers.
East Grinstead	Refuse is tipped temporarily in brickyards and after- wards used in brickmaking.
East Retford	Refuse from wet ashpits is sold to market gardeners and farmers for use on land.
ELLAND	Nightsoil from tub-closets is deposited on agricultural land.
ESHER AND THE DITTONS	All refuse is taken to brickfields and burnt.

### Miscellaneous Methods of Disposing of Refuse-continued.

miscenan	cous	nictions of Disposing of Refuse Communa.
ЕVESHAM	•••	House refuse is buried in a low-lying meadow belonging to the Corporation, and street sweepings are mixed with sewage sludge and carted to gardens and fields
		in the district.
FAILSWORTH		During certain periods of the year a number of loads of
FALMOUTH		pail refuse are spread on farmland. All refuse is destroyed under contract by the Electric
FLEETWOOD		Supply Corporation in a Horsfall destructor.
FLINT		A few ash-pails of refuse are disposed of by two farmers. Refuse is taken to a depôt, 150 yards from houses, and
This	***	after sorting is carted away by farmers and used on their land.
FRIMLEY		Hard material is used for foundations of paths, &c., and
1-2		for filling in hollows. Part of the refuse, also, is burnt at the sewage farm.
GOLBORNE		A small quantity of refuse is sold to farmers for use as
Secretary and by		manure.
GOLCAR	***	Nightsoil is taken on to land in the outer districts.
GOSFORTH		9 per cent. of refuse is used on farms.
GUISBOROUGH		Some refuse is used on allotment gardens.
HALSTEAD		One-half is carted to a farm, where the part suitable is used as manure and the remainder buried in an old
TT		gravel pit.
HANDSWORTH (Yor	KS)	Privy soil is carted direct on to the land and worked in.
HAZEL GROVE		A small proportion, consisting of privy refuse, is given
AND BRAMH	ALL	to farmers for use as manure.
HEANOR		50 per cent. of nightsoil is used for manuring fields.
HOLYHEAD		Part of the wet refuse is carted to farmers' land.
HORBURY		An average of 50 loads of refuse per month is carted on
Houghton		to farmland. All refuse collected by the contractor is used on land
LE SPR	TNO	for agricultural purposes.
HOYLAND NETHE		A portion of the refuse is given to farmers in the district.
HUCKNALL TORK		Contents of pail-closets are used on farms and allot-
IRLAM	ARD	All refuse is used as manure on land in the district.
KEARSLEY		About 25 per cent. of the refuse is disposed of on farms.
KEMPSTON		The refuse is burnt at tips 300 yards from houses, and
		used for filtering medium in furrows on the irrigation area of the sewage farm.
KENILWORTH		Refuse from privies is used on land.
KIDSGROVE	***	The refuse collected by the contractors is partially
		sorted, clean ashes being used to repair footpaths and
		the residue being used to level hollows in fields.
KNUTSFORD	***	Nightsoil is disposed of on agricultural land.
LATHOM AND BURSCOU	фGH	90 per cent. of the refuse is used by farmers on grass- land.
LEWES		The refuse is burnt and the ashes are used in filling up excavations or on market gardens.
LITTLE HULTON		Excrement is used on the land.
LOFTUS		Nightsoil is taken to farmers' land.
LONGBENTON		60 per cent. of the refuse is tipped on agricultural land.
LONG EATON		The refuse is burnt at a tip on the sewage disposal works.
LOUGHTON		The refuse is screened and screenings are taken by farmers. The remainder is burnt on land adjoining
100000000000000000000000000000000000000		the sewage disposal works, about a mile from inhabited houses.
LOUTH	•••	Refuse is mostly spread on agricultural land. Dry trade refuse is deposited in a tip and burned.

Miscellaneous	Methods of Disposing of Refuse—continued.
MANSFIELD	All pail-closet and midden refuse is deposited on farm
Woodhouse	and garden land.
Maryport	The refuse is tipped on the seashore at two points below
	high-water mark and washed away by the tide.
MIRFIELD	Wet refuse is deposited on land in isolated parts of the
	district.
Morpeth	12 per cent. of the wet refuse and a proportion of the
Managemen	dry refuse is used as manure.
Mossley	The contents of pail-closets are taken to the Corporation
	yard in covered vans, mixed with absorbent and used by farmers in the district.
NEWARK	The contractor disposes of what refuse he can as manure,
	&c.
NEWBURN	About 25 per cent. of the refuse is utilised for agricul-
The Control of the	tural purposes.
NORTHAM	Some of the refuse is disposed of to farmers for use as
	manure.
North	80 per cent. of the dry ashes are used on paths and 16
Bromsgrove	per cent. on land. Other refuse is used on gardens.
OAKENGATES	Some refuse is used for filling up old pits.
ORRELL	Nightsoil is taken to farms and spread on the fields.  8 per cent. is carted to arable land for tillage purposes.
OSSETT	The refuse from the country district is carted on to the
PAUL	land.
PONTEFRACT	A portion of the refuse is tipped temporarily about 260
and the same of th	yards from houses and is immediately cleared away by
	farmers.
Pudsey	The bulk of the refuse is disposed of to market gardeners.
QUARRY BANK	Refuse is occasionally tipped on agricultural land, and
	ashes are sometimes used to fill up holes caused by
D	mining subsidences.
RAMSBOTTOM	Most of the nightsoil is tipped on farmland.
Dimerina	Wet refuse is sold to farmers for manuring land. All nightsoil is taken to farmers' fields.
REDCAR	There are two tips (one 1,000 and the other 470 yards
***************************************	from inhabited houses) at which the refuse is sorted,
	rubbish being buried and the remainder used on the
	land.
RIPLEY	Farmers allow nightsoil to be tipped on their land.
ROTHWELL (YORKS)	About 90 per cent. is ploughed into the land. The
D	remainder is used for filling up hollows and subsidences.
ROYSTON (YORKS)	A portion of the refuse is used on land in the district.
ROYTON	3 per cent. of refuse is used on outlying farmlands. 33 per cent. is used for agricultural purposes.
SAFFRON WALDEN	The refuse is carted to a tip 440 yards from inhabited
DAFFRON WALDEN	houses and there burnt.
SAINT ALBANS	All refuse is burnt under contract in a destructor belong-
	ing to the Electric Lighting Company.
SAINT IVES (CORN.)	All refuse is tipped into the sea.
SEAHAM HARBOUR	Most of the refuse is tipped into the sea at a point 520
	yards from the nearest house. A little is used for
Crumoss Day	agricultural purposes.
SEATON DELAVAL	Some refuse is used on the land.
SEDGLEY	About 40 per cent., chiefly fine ashes and excrement, is placed on farmland.
SHEPTON MALLET	Practically all the refuse is used on the sewage farm.
SHILDON	Some ashes are ploughed into agricultural land.
SKELMERSDALE	Part of the refuse is used by farmers in the district.
SKELTON AND	The refuse is tipped temporarily at 15 points, each from
BROTTON	200 to 300 yards from houses. It is then taken by
	farmers for use on their land.

Miscellaneou	s Methods of Disposing of Refuse—continued.
SLAITHWAITE	About 5 per cent. of the refuse is disposed of on the
STEADORD .	manure heaps attached to small farmhouses.
DLEAFORD	The refuse is taken to a disused brickpit 880 yards from houses and, as far as possible, burnt.
SMALLTHORNE	Nightsoil and nightsoil mixed with peat is used on agri-
	cultural land.
Southwick	All refuse is used on agricultural land.
SOWERBY BRIDGE	18 per cent. of the refuse is tipped temporarily in an
CDENNEMOOR	isolated position and afterwards sold.
	75 per cent. of the refuse is used on the land. Some refuse is deposited on the land.
	Nightsoil is taken on to the land.
TETTENHALL	25 per cent. of refuse (that from privies) is carted to
	farms in the district.
Tewkesbury	About 20 per cent. is mixed with sewage sludge and sold
Tro Marnovo	to farmers.
	All refuse is burnt in open fires at a point well away from houses.
(The same of	Ashes are used on the land.
TOTTINGTON	A large quantity of the refuse is used by farmers as
and of the latest and	manure.
TI	Combustible refuse is burnt and the ashes tipped.
	Nightsoil is used on the land.
WALDIER	Part of the refuse is used as manure and immediately ploughed in.
WALTHAM	The finer portions of the refuse are sold to local farmers,
HOLY CROSS	who plough it into the land.
	12 per cent. of the refuse is used by farmers as manure.
	About 10 now cont is disposed of to formers
777	About 10 per cent. is disposed of to farmers.  The refuse from Seaton Burn and Wide Open is taken
	by farmers.
Wembley	The whole of the refuse is removed to the sewage farm,
	where it is burnt. The residue is sifted and the ashes
	are used on the land, whilst the hard core is used to repair the road to the shoot. There are only three
	houses within a quarter of a mile.
WHICKHAM	50 per cent. of the refuse is given to farmers to be
	ploughed into the land.
WHITBY	A little refuse is used on the land within the district.
	119 loads are given to farmers.
	Contents of pan-closets and cesspools spread on land 400
	yards from dwellings.
WILMSLOW	The refuse is used by farmers on bog land known as
TV	Lindow Common.
WISBECH	The refuse is burnt in the sewage pumping station furnaces.
WOMBWELL	The nightsoil is utilised by farmers.
Workington	All the refuse is deposited on tidal lands with a view to
	raising the surface above sea level.
Worsborough	A portion of the refuse is disposed of on farmland.
IV407 Towns	with populations under 5,000.
ALDEBURGH	During winter refuse is deposited on agricultural land.
Alsager	By arrangement with farmers a portion is used for filling
	in old pits.
	Refuse is disposed of to farmers for use as manure. Used by farmers as manure.
AND BOULTON	Osed by farmers as manure.
	SLAITHWAITE  SLEAFORD  SMALLTHORNE  SOUTHWICK ON WEAR SOWERBY BRIDGE  SPENNYMOOR  STANLEY (YORKS)  STOCKSBRIDGE  TETTENHALL  TEWKESBURY  THE MALDENS AND COOMBE TILBURY  TOTTINGTON  TRURO  UPHOLLAND  WALTHAM HOLY CROSS WATH UPON DEARNE WEDNESFIELD  WEETSLADE  WEMBLEY  WHITTINGTON AND NEWBOLD WIGSTON MAGNA  WHITTINGTON  WHITTINGTON  WHITTINGTON  WHITTINGTON  WEMBLEY  WHITTINGTON  WILMSLOW  WILMSLOW  WILMSLOW  WILMSLOW  WOMBWELL  ALTOFTS  A

AND BOULTON

Miscellaneous Methods of Disposing of Refuse—continued. AMBLECOTE Excrement from privy ashpits is carted direct on to land for manure. AMPTHILL ... All combustible refuse is burnt at sewage farm. ASHBURTON All the refuse remaining after hardware has been sorted out is sold for manure. ASHBY WOULDS ... Refuse from privy ashpits is disposed of on farms. AWRE Vegetable refuse given to pigs and poultry, and other refuse used on land. BALA About 17 per cent. is burnt in a small furnace at Bala BARKISLAND Refuse is used on land as manure. BARNARD CASTLE ... 25 per cent. of refuse used on farmland in the district. BEWDLEY 33 per cent. of refuse is used to build up river bank which has been washed away. BETHESDA Part of refuse is used on gardens. BICESTER Nightsoil is dug into land owned by the Council. BIRKENSHAW All is ploughed into land by farmers. BISPHAM WITH After sorting the refuse is dealt with by a patent NORBRECK lightning dust manipulator which converts the refuse into a kind of manure, which is sold to farmers and Refuse from privy ashpits is disposed of on farmlands. BOWDEN ... Refuse from privy vaults and privy middens is put upon BRACEBRIDGE land. Refuse from one of four wards used for manure. BRAMPTON AND WALTON BROUGHTON Refuse is used on gardens. BUCKFASTLEIGH ... Disposed of on farms of contracting collectors. BUCKHURST HILL All is carted to a brickfield, where rubbish is burnt and remainder used for brickmaking. After tins. glass, &c., have been sorted out, some is BUCKINGHAM ploughed into farmland and remainder is taken to sewage farm. Here paper, &c., is burnt and ploughed into land at intervals. All excrement and refuse is dug into trenches and BUNGAY ... covered. All the refuse is disposed of by the contractors on agri-BURNHAM cultural land well away from houses. ON CROUCH All ashes used for agricultural purposes. CALLINGTON 83 per cent, of refuse is used for manure. CALVERLEY ... Refuse is temporarily tipped and then removed by CARDIGAN ... farmers for use as manure. Part of the refuse is used by occupiers on their gardens. CHARD Privy ashpit refuse used by farmers for manure. CLAYTON WEST Wet nightsoil is used on farms. CONNAH'S QUAY ... A part of the refuse is used on gardens. Coleford ... Paper, &c., is burnt, ashes and nightsoil ploughed into COTTINGHAM All sold to farmers and used as manure. CREWKERNE Dry house refuse is used to fill up ditches, &c. Privy CROSTON ... and ashpit refuse is carted to agricultural land and used as manure. Refuse from privy ashpits is disposed of on land. CROWLE ... All is taken to sewage farm, where tins are buried and CUCKFIELD remainder is burnt in open fires. All (excepting tins sorted out) taken to sewage farm and DAVENTRY burned in the open air. All excrement disposed of on land. DENHOLME Refuse is used on land for manure. Diss

Refuse from privy ashpits is used on farmland.

DODWORTH

(B543-Gp. 5)

Miscellaneous Methods of Disposing of Refuse-continued.

All disposed of on farmland. DRIGHLINGTON All the dry refuse is deposited in excavated beds at the DROITWICH sewage farm. When rotted, some is used as manure on the farm. When the beds are full they are covered with soil and used as a filtration area for sewage purification. 33 per cent. used on farmland. DRONFIELD EYE ... All used on farms and allotments. 95 per cent. of the refuse is disposed of in the Buxton FAIRFIELD Urban District destructor. Practically all disposed of on land. FARNLEY TYAS FINEDON ... All is used on agricultural land. FOWEY ... Screened refuse used on farmland. ... Most of refuse (that from privy ashpits) is used on land. GARFORTH ... GILDERSOME About 95 per cent. is placed on land. GLASTONBURY All taken to sewage farm and burnt in open fires. All refuse is used on gardens. GLEMSFORD Excrement is placed on farmland, &c. GOMERSAL About 10 per cent. is used for levelling farmland. GRANGE OVER SANDS GRASMERE Privy refuse is placed on land. GREENFORD Refuse is used on farms. All burnt in an open field. HADLEIGH ... HAM All burnt. ... HARRINGTON All deposited on seashore. All suitable refuse is sold for manure. HEDON ... All is used for filling up land depressions and clay-pits in HIGHBRIDGE the district. HINDERWELL Pots and pans are tipped, some refuse is thrown into the sea and some is used on the land. HOLLINGWORTH ... Excrement is used by farmers on land. HOLME CULTRAM ... Refuse from rural parts used on land. Ashes are taken to sewage disposal works and mixed HORNCASTLE with sludge, the mixture being sold to farmers. All is disposed of to farmers as collected. HORNSEA ... HOYLANDSWAINE ... All is used by farmers on land. HUNSWORTH Privy refuse is used on the land. IRTHLINGBOROUGH All tipped at sewage farm and burnt. All is tipped at two points for the purpose of reclaiming KINGSBRIDGE foreshore. KINGSBURY All refuse is used on gardens. KIRKBURTON Some is used on land. ... KIRKBY LONSDALE Refuse from farms and outlying houses is used on land. KIRKLINGTON All refuse is used on agricultural land. CUM UPSLAND Nightsoil is mixed with shoddy and then used for LEES manurial purposes. All refuse is disposed of on the farm of the contractor LEISTON CUM SIZEWELL performing the scavenging. All is used for filling up deep trenches in fields in the LLANDOVERY district. 75 per cent. of the refuse is mixed with lime and road LLANFYLLIN scrapings and used as manure. 150 loads disposed of annually for agricultural purposes. LLANGEFNI LLANWRTYD WELLS All refuse deposited in a field and then used as manure. LONGRIDGE Refuse is used to fill up pit holes and land hollows both within and without the district. Dry refuse used for filling in old pits; privy refuse LONG SUTTON disposed of on land.

All refuse used on gardens or farmland.

LUDGVAN ...

Miscellaneous	Methods of Disposing of Refuse-continued.
Lymm	All nightsoil is disposed of to farmers.
LYNTON	All used for manurial purposes in rural part of district.
Mablethorpe	Refuse remaining after sorting is dug into land used for
	sewage filtration purposes.
MADRON	All but hard refuse is used as manure on farms.
MALTON	Most of the ashes are sold for manure.
MARLOW	Ashes used for brickmaking; remainder is buried.
Мазнам	87 per cent. of refuse is used on farmland.
METHLEY	Soft refuse, &c., is used on farmland.
MONK BRETTON NEWCASTLE EMLYN	Refuse from privy ashpits used on farmland.
NEWCASTLE EMLYN	Refuse is carted away and used for agricultural
NEWNHAM	purposes.  Vegetable refuse used for feeding pigs and poultry; other
	refuse used on land.
NEWPORT (SALOP)	Nightsoil is mixed with street sweepings and sold to
(4,100)	farmers.
NEW QUAY	All tipped over the cliff into the sea.
NORTHALLERTON	Privy midden refuse is sold to farmers.
NORTH WALSHAM	All refuse is temporarily tipped, tins, &c., sorted out and
	buried and remainder sold to farmers.
NORTON	75 per cent. of the refuse is taken to a temporary tip and
	there sorted, after which it is carted away by farmers.
OTTERY	Ashes are disposed of to farmers for use on the land.
SAINT MARY	m 1 11 11 11 11 11 11
OUNDLE	Tins and papers are sorted out, tins being carted to a pit
	and the paper burnt. Cinders, vegetable and other
	matters are mixed with sludge and carted away by farmers.
PENISTONE	The nightsoil is given to farmers.
PENMAENMAWR	Refuse is occasionally used by occupants of houses on
	their gardens.
PERRY BARR	The refuse from about 100 middens is placed on a
	burning pit mound and the remainder is used on
	agricultural land.
Pickering	Refuse from fixed receptacles is used on farmland.
Pocklington	Paper and garbage is burnt at the sewage farm, the ashes
Damana	being given to farmers.
PRESTATYN	The refuse is trenched into the ground 250 yards from
OHEENBOROHOM	67 per cent of the refuse is disposed of to formers 99
QUEENBOROUGH	67 per cent. of the refuse is disposed of to farmers. 23 per cent. is used for filling up low-lying ground on
	marshes.
Radstock	Ashes are used on gardens.
RAINFORD	All refuse is disposed of to farmers for agricultural
	purposes.
RAWDON	Excrement is used on agricultural land.
RISHWORTH	All refuse is carted and spread on the land.
Romsey	All refuse is taken to a field rented by the Council,
	situated 200 yards from houses, where it is sorted and
	all combustible material burnt. The remainder is used for filling up ditches in converted water meadows
	in the Rural District and rural part of the Urban
	District.
ROTHWELL	The refuse is all carted to a tip at the sewage works,
	over 440 yards from houses, and most of the refuse is
	ploughed into the land. Paper is burnt.
RyE	A portion of the refuse is disposed of at an incinerator.
SAINT HELENS	The refuse is temporarily deposited on three tips, dis-
(ISLE OF WIGHT)	tant 440 to 1,320 yards from houses, and afterwards
GATTAOT	used on the land.
SALTASH	All refuse is used on market gardens within the borough.

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Miscellaneou	as Methods of Disposing of Refuse—continued.
SANDWICH	A little is sold for manure.
SAXMUNDHAM	The refuse is disposed of by occupiers on their own gardens or allotments.
SCAMMONDEN	Each farm tenant disposes of his own refuse.
SEGHILL	The refuse is all deposited on surrounding land and ploughed in.
Sпар	A portion of the refuse is used on land outside the town for manure.
SHELF	All wet refuse is carted on to farmland.
SHEPLEY	The bulk of the refuse is utilised by farmers in the district.
SHERINGHAM	Shop refuse is burnt and nightsoil carted to farm and covered with earth daily.
SHORT HEATH	The worthless refuse is put on waste land and the remainder is used on the land for agricultural purposes.
SOUTH MOLTON	All refuse disposed of to farmer, who sorts and burns it.
SOUTH CROSLAND	Privy refuse is spread on farmers' land.  The greater proportion of the refuse is spread on the land
SOUTHWICK	as manure.
SOYLAND	Some of the refuse is carted on to the land.
Stevenage	50 per cent. of the refuse is taken to the sewage farm.
STOURPORT	40 per cent. of the refuse is disposed of to a farmer and used on the land.
STOWMARKET	The refuse is deposited on land some distance from houses and burnt.
SUNBURY ON	A little of the refuse is used on farmlands.
THAMES SWAFFHAM	All refuse is ploughed into the land.
TARPORLEY	The refuse is used on agricultural land in some cases.
TETBURY	All taken to an open scavenge yard and used for filling up low ground.
THURLSTONE	Refuse from Crowedge hamlet carted away by a local farmer.
THURNSCOE	Two of the tips are temporary ones, the refuse being used on farmland.
TICKHILL	Ashes are used on the land.
TORPOINT	Refuse is deposited temporarily on two tips (230 and 180 yards from houses) and afterwards used by a
Totnes	market gardener and a farmer as fertiliser.  Refuse is deposited on a tip in an isolated spot. When
101825	it has rotted, farmers cart it away, receiving payment for the work.
Tow Law	40 per cent. of the refuse is used on agricultural land.
UCKFIELD	The refuse is placed in a heap and sorted by the con- tractor's men. The ashes are used in brickmaking and the remainder is burnt.
Walsoken	All refuse is disposed of by contractor to fruit-growers for manure.
WALTON	The refuse is tipped temporarily 500 yards from houses.
ON THE NAZE	It is then sorted and tins, &c., used for repairing roads, the residue being burnt or used on farms.
Wantage	The refuse is carted to the sewage farm and burnt in the open.
WARSOP WELLS	Nightsoil is used by farmers. All the refuse is sold to farmers.
NEXT THE SEA WESTBURY	Vegetable refuse is used for feeding pigs and poultry, and
ON SEVERN	mineral refuse for agricultural purposes.
WIMBORNE	The bulk of the refuse is sold to farmers for use as
MINSTER	manure.

Miscellaneous Methods of Disposing of Refuse-continued.

WINTERTON ... All the refuse is disposed of on agricultural land.
WITHAM ... All the refuse is disposed of on sewage farm.

WIVENHOE ... The refuse is tipped temporarily before being used on farmlands.

WOKINGHAM ... 67 per cent. of the refuse is burnt at the sewage farm.

WROTHAM ... All refuse is burnt at sewage farm. WROTHAM ... All refuse is used on gardens, &c.

#### TRADE REFUSE.

The following cases illustrate the practice in regard to trade refuse in various towns:—

I .- 96 Great Towns, excluding London.

Acton ... 2½ cubic yards of trade refuse removed free of charge.

BATH ... Daily removal on prepayment of £1 per quarter. Twice weekly removal, 10s. per quarter.

BIRKENHEAD ... Refuse is removed free three or four times a week from fishmongers' and poulterers' shops if the shopkeeper provides an airtight receptacle.

BLACKPOOL ... Waste paper is collected by a system of duplicate set of bags and sold. Fish offal is collected by means of airtight bins and made into manure.

BURNLEY ... 3 cubic feet of trade refuse removed free of charge.

Bury ... Fish offal is collected separately and converted into manure.

CROYDON ... Fish offal is delivered at depôt by tradesmen and sold to a contractor for converting into manure.

Darlington ... A charge of 2s. per load is made.

DUDLEY ... A charge of 2s. per load is made for removal and disposal.

EALING ... 2s. per load charged.

EASTBOURNE ... Meat and fish offal is collected daily in tins provided by the tradesmen and a charge of 3d. per tin is made.

LEICESTER ... A charge of 2s. 6d. per cart load is made for removal and disposal, and 2s. for disposal only.

LIVERPOOL ... A charge of 1s. 6d. per ton is made for disposal.

MANCHESTER ... A charge of 3d. per box per week or 6s. 6d. per load is made for the collection of refuse.

MERTHYR TYDFIL... A reasonable quantity of trade refuse removed free of

Norwich ... A charge of 6s. 3d. per wagon load of 3 cubic yards is

OLDHAM ... Fish offal, greengrocers' garbage and butchers' offal are collected by float cart during the night time.

PLYMOUTH ... Special loads are removed upon requisition at 2s. 6d. per

READING ... Butchers' and fishmongers' offal is removed every weekday from premises whose occupiers agree to pay charges from £2 to £10 per annum.

SMETHWICK ... A charge of 3s. 6d. per load is made for collection and disposal, and 1s. 8d. per ton for disposal only.

Southfort ... A charge of 2s. per van load is made.

STOCKPORT ... Fish offal is taken to the Hyde Corporation fish offal plant.

STOCKTON ON TEES 2s. 6d. per load charged for cartage. Burning free.

STOKE ON TRENT ... A nominal charge of 1s. per load is made for removal.

SUNDERLAND ... Waste paper is collected free in bags provided by the users.

#### Trade Refuse-continued.

TYNEMOUTH ... A small destructor is provided for tradesmen to take their light refuse to. Decomposing matter, such as fish offal, &c., collected and sent away by rail. WARRINGTON Trade refuse is collected at a charge of £1 1s. per annum. WILLESDEN ... If the Medical Officer of Health so requires, the contractor shall remove trade refuse provided the owners or occupiers pay for same at specified prices, viz., for weekly collection 4d. per bushel, 3s. 6d. per cubic yard; bi-weekly collection 3d. per bushel, 3s. per cubic yard. II.—144 Smaller Towns. BLYTH Shop sweepings, &c., are collected and burnt in a small CREWE

The Council provide bags for waste paper from business houses and these are emptied weekly. Butchers' and fishmongers' offal is removed free and MACCLESFIELD sold to a manure works. Waste paper is collected by the Salvation Army. MORLEY ... Trade refuse is destroyed in a special destructor. NEWCASTLE UNDER LYME Tradesmen burn paper, straw, &c., in a small furnace RICHMOND at Corporation depôt. (SURREY) One penny per week per bin is charged for removing STAFFORD ... trade refuse from bins.

Waste paper is collected weekly and burnt in a small STANLEY (DURHAM) furnace.

Trade refuse is collected before 7 a.m. every morning SUTTON and deposited on farmland away from any dwellinghouses, and an annual charge of £2 2s. is made to each trader making use of the service.

TREDEGAR There is a one-cell destructor for trade refuse. WALLSEND There is a small furnace for burning trade refuse.

Any trade refuse liable to decay is taken to the gasworks WOLSTANTON and burnt.

III.—482 Towns with populations between 5,000 and 20,000.

There is a small furnace at the gasworks for burning offal. BARNOLDSWICK ... Paper is collected in sacks and burnt in oven at Belper ... Council's depôt.

Fish offal is collected voluntarily three times a week by BEVERLEY a manure merchant and taken to Hull to be made into

BINGLEY ... Fish offal is collected by the Bradford Corporation for the manufacture of manure.

A destructor is in course of erection for destroying trade BIRSTALL ...

The Council have a yearly agreement with the Accring-CHURCH ... ton Corporation to dispose of trade refuse.

DUKINFIELD Fish offal is taken to Hyde, where it is converted into

Fish refuse is sold to the Bradford Corporation. HECKMONDWIKE ... LIVERSEDGE Fish offal is sold to a neighbouring authority.

Certain trade refuse is collected and destroyed by MATLOCK ... burning at the Council's asphalte works furnace.

Waste paper, cardboard, &c., collected weekly and burnt NORMANTON in a small furnace.

There is a small furnace for burning shop refuse and PRESCOT ... paper at the refuse depôt outside the district.

#### Trade Refuse-continued.

RAMSBOTTOM ... The Council provide bags for clean waste paper and these are collected weekly, the paper being sold to dealers.

SWADLINCOTE . The more combustible portions of the trade refuse and a mall quantity of fish offal are burned in a small furnace.

TYLDESLEY Nearly all butchers' and fishmongers' refuse is collected free by the Council and sold to an artificial manure works.

WHITLEY AND A small furnace has been erected for burning trade Monkseaton refuse.

IV.-407 Towns with populations under 5,000.

ABERAYRON ... Butchers' trade refuse preserved for use as manure.

APPLEBY ... A small quantity of the trade refuse is burnt in a destructor consisting of pit, flues and chimney.

CHURCH STRETTON Tradesmen arrange with local Gas Company for destruc-

tion of trade refuse.

Cuckfield ... Tradesmen cart all trade refuse to sewage farm.

MINEHEAD ... Fish offal and abattoir refuse sold to farmer outside the district.

New Hunstanton Trade refuse destroyed in destructor at nominal charge of 1s. per load.

#### STABLE REFUSE.

Special arrangements are made in the following districts:—
I.—96 Great Towns, excluding London.

BLACKBURN ... Monthly removal is required if the manure pit is within 15 yards of a dwelling-house or street.

Bradford ... The Corporation collect at 2s. 6d. per load.

LEEDS ... Manure is collected and disposed of to farmers and gardeners on payment.

LEICESTER ... The Corporation collect stable refuse free of cost on request.

LIVERPOOL ... The Corporation remove manure free of charge as frequently as requested.

MIDDLESBROUGH ... All manure is removed free—twice weekly if necessary.

Sheffield ... The Cleansing Department remove manure at specified charges.

Southport ... Manure is removed free of charge when special instructions are given with a view to the prevention of infection.

South Shields ... Owners carry out work except where arrangements are made with the Corporation. Various owners of small stables pay for weekly removal.

Wallasey ... Manure pits are required to be emptied weekly, and in default the Council empty same and recover the cost of so doing from defaulting owners.

#### COST OF SCAVENGING.

# 1,-Cost per Head.

The following table gives the cost per head of the population as estimated in 1913, of the collection and disposal of refuse and of street scavenging for certain of the larger towns:—

I .- 96 Great Towns, excluding London.

District.	Popu- lation (esti-	Collect		Disposal of Re	fuse.		House Scavenging.		Street Scavenging.	
mated in 1913).		Total Cost.	Cost per Head.	Method of Disposal.	Total Cost.	Cost per Head.	Total Cost.	Cost per Head.	Total Cost.	Cost per Head
BARROW IN FURNESS	65,252	£ 3,100	s. d. 0 11	50 p.c. at destructor, 50 p.c. tipped	£ 1,430	s. d. 0 5	£ 4,530	s. d. 1 4	£_	s. d.
BIRKENHEAD	135,557 133,971	5,747 6,892	0 10 1 0	All at destructor 32,297 tons at destructor, 923 loads	3,292 2,270	0 6 0 4	9,039 9,162	1 4 1 4	5,928	0 10
BLACKPOOL BOLTON	61,012 183,879	5,901 9,481	1 11 1 0	tipped All at destructor 60 p.c. at destructor, 20 p.c. tipped, 20 p.c. agricultural pur-	3,214 2,463	1 1 0 3	9,115 11,944	3 0 1 3	=	=
BOOTLE	72,186	2,551	0 8	97 p.c. at destructor,	2,402	0 8	4,953	1 4	4,932	1 4
BRIGHTON	133,096	6,800	1 0	3 p.c. tipped 91 p.c. at destructor, 6 p.c. to brick- makers, 3 p.c. to farmers	3,700	0 7	10,500	1 7	-	-
Bristol	361,362	-	-	67 p.c. at destructor, 33 p.c. tipped	-	-	16,735	0 11	31,441	1 9
BURY		4,026	1 4	All at destructor	1,200	0 5	5,226	1 9	4,134	1 5
COVENTRY	52,630 115,064	4,656	0 10	All tipped All at destructor, except privy midden refuse, which is	1,942	0 4	2,510 6,598	0 11 1 2	2,828 3,718	0 1
CROYDON	178,094	1,267	0 2	tipped 75 p.c. at destructor,	1,073	0 1	2,340	0 3	_	-
DARLINGTON	58,295	-	-	25 p.c. tipped All dry refuse tipped, 60 p.c. ashpit manure tipped,	-	-	3,945	1 4	4,980	1 8
DUDLEY	51,641	2,540	1 0	40 p.c. to farmers 20 p.c. at destructor,	416	0 2	2,956	1 2	-	_
EAST HAM	142,467	4,309	0 7	80 p.c. tipped. 75 p.c. at destructor,	2,000	0 3	6,309	0 10	10,400	1 (
GLOUCESTER	50,533	1,425	0 7	25 p.c. tipped 68 p.c. at destructor,	1,734	0 8	3,159	1 3	-	-
GREAT YARMOUTH	57,005 77,420	2,406 6,564	0 10 1 8	32 p.c. tipped All at destructor Practically all at	1,600 2,354	0 7	4,006 8,918	1 5 2 3	2,350 4,785	0 10
HASTINGS	20.005	4,225	1 5	destructor Practically all at	600	0 2	4,825	1 7	-	-
HORNSEY	87,596	6,290	1 5	destructor All at destructor	2,054	0 6	8,344	1 11	_	_
LEICESTER	75,682 230,970	3,282	0 10	All at destructor During 1912. 47,704 tons at destructor, 1,660 loads tipped, 450	1,092	0 4	4,374 17,298	1 2 1 6	11,100	1
LEYTON LINCOLN	130,922 59,322	3,289	0 6	All at destructor All tipped except 200	3,607	0 7	6,896 4,669	1 1 1	3,986	1
LIVERPOOL	756,553	-	-	tons used as manure 59 p.c. at destructor, 13 p.c. tipped, 24 p.c.	-	-	69,950	1 10	52,909	1:
NORTHAMPTON	90,793	2,900	0 8	manure, 4 p.c. barged 75 p.c. at destructor,	3,050	0 8	5,950	1 4	_	-
SALFORD	233,849	-	_	25 p.c. tipped 75 p.c. at destructor,	_	_	21,804	1 10	19,224	1 1
SHEFFIELD	471,662	30,771	1 4	25 p.c. manure 68 p.c. at destructor, 5 p.c. tipped, 27 p.c.	14,489	0 8	45,260	2 0	-	-
SMETHWICK	74,565	3,846	1 0	manure, &c. Practically all at destructor	1,354	0 4	5,200	1 4	-	-

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### Cost per Head—continued.

District	Popu- lation (esti-	Collecti Refu		Disposal of Re	fuse.		Hou		Stre	
District.	mated in 1913).	Total Cost.	Cost per Head.	Method of Disposal.	Total Cost.	Cost per Head.	Total Cost.	Cost per Head.	Total Cost.	Cost per Head
SOUTHPORT	71,092	£ 7,930	s. d. 2 3	67 p.c. at destructor,	£ 1,400	s. d. 0 5	£ 9,330	s. d. 2 8	£ 5,300	s. d. 1 6
STOKE ON TRENT	239,284	12,530	1 1	33 p.c. tipped Bulk destructor,	4,349	0 4	16,879	1 5	-	-
SUNDERLAND	152,377	9,425	1 3	remainder tipped 30 p.c. manure, 70	2,033	0 3	11,458	1 6	-	-
TOTTENHAM WALLASEY WEST HAM	84,476	5,589 6,330	0 9 1 6	p.c. barged to sea All at destructor All at destructor 42 p.c. barged, 58 p.c.	2,929 3,600	0 5 0 10 —	8,518 9,930 12,886	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8,190 22,383	1 11 1 6
WEST HARTLEPOOL	64,234	3,160	1 0	tipped 86 p.c. at destructor,	1,719	0 6	4,879	1 6		-
WIGAN	90,763	2000	-	14 p.c. manure 17 p.c. at destructor, 13 p.c. tipped, 70 p.c.	-	-	10,000	2 2	-	-
WOLVERHAMPTON	95,601	9,500	2 0	manure All at destructor	3,000	0 8	12,500	2 8	-	-
II.—144 Sma	aller T	owns.								
ABERTILLERY	38,643	_	-	87 p.c. at destructor,	_	-	2,652	1 4	1,326	0 8
ACCRINGTON	45,486	-	-	13 p.c. tipped 97 p.c. at destructor	-	-	3,800	1 8	2,390	1 1
ASHINGTON		-	-	3 p.c. tipped All tipped	_	-	3,486	2 7	800	0 7
BARNES BATLEY	000 000	2,064	1 1	All at destructor 66 p.c. at destructor, 28 p.c. tipped, 6 p.c. manure	1,043	0 7	3,230 3,107	1 11 1 8	3,126 1,700	1 10 0 11
BEDFORD BILSTON	AND ASSESSED.	2,200	1 1	All at destructor All tipped	1,050	0 6	3,250 1,428	1 7	1,298	1 0
BLAYDON	no ore	_	-	Bulk tipped, remain- der manure	_	-	2,460	1 5	-	-
Вьтн	31,844	-	-	50 p.c. tipped, 50 p.c. manure	_	-	4,308	2 8	900	0 7
BROMLEY BURTON UPON TRENT	The second second	1,835 3,000	1 1 1	All at destructor 94 p.c., at destructor 6 p.c. tipped	1,255 1,420	0 9	3,090 4,420	1 10 1 10	Ξ	=
CANNOCK	29,691	-	-	Bulk manure, remain- der tipped	-	-	1,363	0 11	433	0 4
Chadderton	29,115	2,050	1 5	All at destructor when working, other- wise tipped	600	0 5	2,650	1 10	950	0 8
CHEPPING WYCOMBE	21,035	562	0 6	Burnt by private Co	200	0 2	762	0 8	867	0 10
CHESTERFIELD		2,208	1 2	76 p.c. at destructor, 24 p.c. tipped	768	0 5	2,976	1 7	1,907	1 0
CLEETHORPE WITH THRUNSCOE	23,535	-	-	All tipped	-	-	2,116	1 10	1,627	1.5
DONCASTER		-	-	Bulk at destructor, small quantites tipped	-		2,859	1 10	2,500	1 8
ERITH	en man	1,928	0 11	All at destructor All tipped		0 4	2,652 850 (exclud- ing cesspool		1,900	1 4
FINCHLEY	43,563	2,150	1 0	Refuse burnt at sew-	700	0 4	empty- ing) 2,850	1 4	_	_
GAINSBOROUGH		1,346	1 3	age farm All at destructor		0 10	2,236	2 1	856	0 10
GRANTHAM GUILDFORD HARTLEPOOL HEREFORD	24,582 20,110	700 1,476 960 240	0 8 1 2 0 11 0 3	All at destructor All at destructor All at destructor 36 p.c. at destructor,	2,346	0 4 1 11 0 6 0 1	1,010 3,822 1,450 366	1 0 3 1 1 5 0 4	2,129 1,030	1 9 1 0
HEYWOOD	00.004	878	0 8	64 p.c. tipped 93 p.c. at destructor,	1,194	0.11	2,072	1 7	1,400	1 0
Hove	10.501	-	-	7 p.c. tipped Bulk tipped, small quantity sent out of	-	-	3,618	1 8	4,645	2 2
Нуре	. 33,598	1,548	0 11	the district 80 p.c. at destructor,	1,054	0 8	2,602	1 7	-	-
KEIGHLEY	43,948	_	-	20 p.c. tipped All tipped		-	2,379	1 1	2,042	0 11
LLANELLY LUTON	FO 000	2,714	1 0	All tipped 81 p.c. at destructor, 19 p.c. tipped	1,978	0 9	1,936 4,692	1 2 1 9	1,074	0 8

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Cost per Head—continued.

	Population (esti-	Collect		Disposal of Re	fuse.		Hor		Stre	
District.	mated in 1913).	Total Cost.	Cost per Head.	Method of Disposal.	Total Cost.	Cost per Head.	Total Cost.	Cost per Head.	Total Cost.	Cost per Head
		£	s. d.		£	s. d.	£	s. d.	£	z. d.
IACCLESFIELD	34,838	-	-	Bulk tipped, small quantity manure	-	-	2,201	1 3	1,622	0 11
TAESTEG	27,365	_		All tipped	-	-	545	0 5	1,108	0 10
IAIDSTONE	35,944	-	-	Part tipped and remainder used as manure	-	-	2,095	1 2	1,212	0 8
IANSFIELD	40,588	2,622	1 4	90 p.c. at destructor, 5 p.c. tipped, 5 p.c. manure	1,292	0 8	3,914	2 0	-	-
AIDDLETON	28,651	988	0 8	Bulk at destructor, small quantity tipped	918	0 8	1,906	1 4	761	0 .4
forley	24,437	_	-	Bulk tipped	_		1.057	0 10	300	0 :
VELSON	41,076	1,500	0 9	Bulk at destructor, small quantity tipped	1,750	0 10	3,250	1 7	2,200	1
ETERBOROUGH	34,221	-	-	All tipped	-		1,563	0 11	-	
ONTYPRIDD	45,822	1,870	0 10	All at destructor	2,125	0 11	3,995	1 9	2,200	1 (
00LE	41,599	-	-	All tipped		-	1,949	0 11	3,073	1
ADCLIFFE	25,893	-	-	85 p.c. at destructor, 1 p.c. tipped, 14 p.c. as manure	665	0 6	-	-	1,305	1 (
(SURREY)	33,592	2,046	1 3	All sent out of the district	1,130	0 8	3,176	1 11	-	NE
ROYAL LEAMINGTON SPA	26,671	2,679	2 0	All at destructor	670	0 6	3,349	2 6	-	-
CARBOROUGH	36,971	2,724	1 6	All tipped	429	0 3	3,153	1 9		8-
HIPLEY	28,217	0.010	, -,	All at destructor		0.0	1,050	0 9	550	0
OUTHGATE TALYBRIDGE	38,073 26,235	2,016 1,540	1 1 1 2	All at destructor 97 p.c. at destructor, 3 p.c. tipped	785 892	0 5 0 8	2,801 2,432	1 6 1 10	2,706 875	0
SUTTON	22,240	1,060	0 11	All tipped	100	0 1	1,160	1 0	2,490	2 :
SUTTON COLDFIELD SUTTON IN ASHFIELD	21,538 23,348	_	_	All tipped All tipped	_	-	1,448 1,350	1 4 1 2	=	_
AUNTON	22,914	598	0 6	All at destructor	600	0 6	1,198	1 0	728	0 1
ODMORDEN	25,401	550	0 5	83 p.c. at destructor, 17 p.c. tipped	1,185	0 11	1,735	1 4	223	0 :
ORQUAY	40,004	2,220	1 1	All at destructor	850	0 5	3,050	1 6		-
REDEGAR	24,824	1.047	0.10	Bulk tipped, offensive refuse at destructor	-	_	1,274	1 0	458	0
WICKENHAM VATERLOO WITH SEAFORTH	31,374 27,185	1,347 1,530	0 10 1 2	All at destructor All tipped	794 225	0 6 0 2	2,141 1,755	1 4	5,208	3
VEDNESBURY	28,474	_	-	All tipped	-	-	1,400	1 0	610	0 :
WINCHESTER	23,965	1,142	0 11	All at destructor	690	0 7	1,832	1 6	-	-
VOOD GREEN		1,697	0 8	All at destructor	877	0 4	2,574	1 0	2,003	0 :
WORCESTER	48,307	1,054	0 5	All tipped	308	0 2	1,362	0 7	-	-
WORTHING	32,159	1,800	1 1	All at destructor	500	0 4	2,300	1 5	-	-

2,-Cost per Ton.

The following table gives the cost per ton of collection and disposal of refuse: -

I .- 96 Great Towns, excluding London.

	Number of Tons		Cost of Removal and Disposal.					
District.	Collected and Destroyed.	Method of Disposal.	Total Cost.	Cost of Collection per Ton.	Cost of Disposal per Ton.	Total Cost of Scavenging per Ton.		
			£	s. d.	s. d.	s. d.		
	=	All at destructor All at destructor		4 7 3 7	5 5*	10 0 4 10		
	252,270	71 p.c. destructor, 29			1 0	6 11		
	32,297	p.c. tipped	0.700					
	85,083	All at destructor 52 p.c. at destructor.		4 3 9	1 5 5 5†	5 8 6 5		
		48 p.c. tipped, &c.				(net cost per		
RISTOL		67 p.c. destructor, 33	16,735		_	ton) 4 2		
MISTOR III		p.c. tipped	100000000000000000000000000000000000000			per load		
	182,740	All tipped	14,244	-	-	1 71		
IVERPOOL	276,374	59 p.c. destructor, 13 p.c. tipped, 24 p.c.		-	_	8 2		
		manure, 4 p.c. barged						
MANCHESTER	300,632	36 p.c. destructor, 64	149,640	-	-	9 11		
NEWCASTLE	82,977	p.c. tipped, &c. 42 p.c. destructor, 58	24,598	_	_	5 11		
UPON TYN	E	p.c. tipped, &c.						
LYMOUTH	1,940	Collected and tipped by contractor	468	-	-	1 10		
LIMOUIR	19,599	91 p.c. destructor, 9 p.c.	5,701	4 2	1 8	5 10		
		tipped, dealt with by						
ROTHERHAM	20,674	Council 83 p.c. destructor, 14	3,920	_	_	3 9		
		p.c. tipped, 3 p.c.						
SHEFFIELD	115,483	manure 68 p.c. destructor, 5 p.c.	45,260	5 4	2 6	7 10		
SHEFFIELD	440,400	tipped, 27 p.c. man-	90,200		2 0	1 10		
		ure, &c.		33 4	1 0	10.0		
SOUTHAMPTON	–	75 p.c. destructor, 25 p.c. tipped	-	11 4	1 2	12 6		
SOUTHPORT	21,600	67 p.c. destructor, 33	8,900	6 11	1 4	8 3		
TOTTENHAM	30,100	p.e. tipped All at destructor	. 8,517	3 9	1 11	5 8		
LOTTENHAN	100,100	All at tiestructor	0,011			(net 5 6)		
WALTHAMSTOW	***	All at destructor		3 7	3 9	7 4		
WEST HAM	44,898	All tipped	. 12,886	_		(net 6 1) 5 9		
WIGAN		17 p.c. destructor, 13	10,000		-	5 0		
		p.c. tipped, 70 p.c.						

#### II.-144 Smaller Towns.

ACCRINGTON	11,703	97 p.c. at destructor,	3,800	-	-	6 6
BURTON UPON TRENT	15,800	3 p.c. tipped 94 p.c. destructor,	4,420_	3 10	1 10	5 8
DURION UPON I REST	20,000	6 p.c. tipped	4,120	0.10	1 10	0.0
CHISWICK	-	93 p.e. destructor, 7 p.c. barged			3 6	-
CHORLEY	7,407	99 p.c. destructor, 1 p.e. tipped	2,908	4 6	3 4	7 10
COLNE		All at destructor		2 3	2 17 1 3	4 4
DARWEN	-	Practically all at destructor	-	2 10		4 1
FARNWORTH	11,124	All at destructor	2,160	1 7 5 5	2 3 5 0	3 10
FOLKESTONE	9,817	Practically all at destructor	5,139			10 5 (net 9 9)
HEREFORD	10,729	36 p.c. destructor, 64 p.c. tipped	366	0 5	0 3	0 8
LANCASTER	8,300	All at destructor	-			7 10
MANSFIELD	14.541	90 p.c. destructor, 5 p.c. tipped, 5 p.c. manure	3,914	3 2	1 11†	5 1
STAFFORD	-	All at destructor		3 3	1 6 (And 7d. capital charges)	5 4

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<sup>\*</sup> Including loan charges. † Destructor only. I Excluding interest and redemption of loans.

<sup>\*</sup> Cost of barging per ton. † Cost of burning per ton. ! Including sinking fund and interest

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### HEALTH

Founded 1876

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-January, 1965

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