DEPARTMENT OF AGRICULTURE AND TECHNICAL INSTRUCTION FOR IRELAND.

REPORT

OF

PROCEEDINGS

UNDER

THE DISEASES OF ANIMALS ACTS

FOR THE YEAR

1900.

Presented to Parliament by Command of His Majesty.



DUBLIN: PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE, BY ALEXANDER THOM & CO. (LIMITED).

And to be purchased, either directly or through any Bookseller, from E. PONSONBY, 116, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLRET-STREET, E.O., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or OLIVER & BOYD, EDINBURGH.

1901.

[Cd. 662.] Price 7d.

Printed image digitised by the University of Southampton Library Digitisation Unit

SALE OF GOVERNMENT PUBLICATIONS.

The undermentioned Firms have been appointed sole Agents for the sale of Government Publications, including Parliamentary Reports and Papers, Acts of Parlia-ment, Record Office Publications, &c., &c., and all such works can be purchased from them either directly or through retail booksellers, who are entitled to a discount of 25 per cent. from the selling prices :-

IN ENGLAND:

For all publications excepting Ordnance and Geological Maps, the Hydrographical Works of the Admiralty, and Patent Office Publications :-- MESSRS. EYRE AND SPOITISWOODE, East Harding Street, E.C.

For Hydrographical Works of the Admiralty :- Mr. J. D. POTTER, 145, Minories, E.C. Patent Office Publications are soid at the Patent Office.

For all Publications excepting the Hydrographical Works of the Admiralty, Patent, Office Publications, and Ordnance and Geological Maps :-

IN SCOTLAND :- Messrs. OLIVER & BoyD, Edinburgh.

1N IRELAND :--- Mr. E. PONSONBY, 116. Grafton Street, Dublin.

ORDNANCE SURVEY MAPS OF GREAT BRITAIN AND IRELAND :- There are Agents for the sale of these Maps in most of the chief towns. Copies can also be ordered at many Head Post Offices, and through any Bookseller, or from the Director-General Ordnance Survey, Southampton; or, in the case of Ireland, from the Officer in Charge Ordnance Survey, Dublin.

GEOLOGICAL SURVEY PUBLICATIONS OF GREAT BRITAIN AND IRELAND, The Agents for the sale of Ordnance Survey Maps are also, as a rule, agents for the sale of Geological Survey Publications.

The following is a list of some of the more important Parliamentary and Official Publications recently issued :___

Parliamontary :

Statutes-

Public General, Session 1899, Sess. 2, and 1900, Sess. 1 and 2. With Index, Tables, &c. Cloth. Price 3s. XVI Vols. Second Revised Edition. A.D. 1235-1713 to A.D. 1872-1883. Price 7s. 6d. each.

Revised Editions. Tables showing subsequent Repeals effected by Acts of Session 62 & 63 Vict. 1899. Price 6d. Index to. 16th Edition. To end of 63 & 64 Vict. 2 Vcls. Staiutes in Force.

Price 10s. 6d. The Statutory Rules and Orders revised. Statutory Rules and Orders other than

those of a Local, Personal, or Temporary Character, issued prior to 1890, and now in force. Vols. I. to VIII. Price 10s. each.

Statutory Rules and Orders other than those of a Local, Personal, or Temporary Character. With a List of the more important Statutory Orders of a Local Character, arranged in classes; and an Index. Roy. 8vo. Boards. Issued in the years 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, and 1900.

Price 10s. each. Statutory Rules and Orders in force on 31st December, 1899. Index to. Price 10s. Statutory Rules and Orders, 1901. Registered under the Rules Publication Act. 1893. In course of issue.

Acts of Parliament, Local and Private, Session 1901. In course of issue.

[Cd. 416.] EDUCATIONAL SUBJECTS. Special Reports. Vol. IV. Canada, Newfoundland, &c. Price 4s. 6d. Vol. V. Cape Colony, Australia, [Cd. 417.] Do. do. åc. Price 4s. Do. Vol. VI. Preparatory Schools for [Cd. 418.] do. Boys; their place in English Secondary Education. Price 2s. 31d. TECHNICAL AND COMMERCIAL EDUCATION in East Prussia, Poland, Galica, Silesia and Bohemia, by James Baker, F.R.G.S. Price 6d. [Cd. 419.] [Cd. 509.] METHODS OF PREVENTING FALLS OF ROOFS ADOPTED AT THE COURSIERES Collieries. Report on, by H. M. Inspectors. [Cd. 623, 624, 625.] South Africa. TRANSVALL CONCESSIONS COMMISSION. Price 3d. Report, Evidence, and Appendix (3 Vols.) Price 6s 6d. South AFRICA. LAN and Appendix (2 Vols.) [Cd. 626, 627.] LAND SETTLEMENT COMMISSION. Report, Evidence, Price 3s, $1\frac{1}{2}d$. South Africa. Report on the Finances of the Transvaal and the Orange [Cd. 628.] River Colony. Price 3d. LOCAL TAXATION. ROYAL COMMISSION. Final Report as to England and [Cd. 638.] Wales. Price 1s. 6d. MINES. Reports of H.M. Inspectors for 1900, with Summaries of the Statistical portion under the provisions of the Coal Mines Regulation Act, 1887; Metalliferous Mines Regulation Acts, 1872-1875; Slate Mines (Gunpowder) Act, 1882. Districts Nos. 1 to 13.

In course of Issue.

DEPARTMENT OF AGRICULTURE AND TECHNICAL INSTRUCTION FOR IRELAND.

REPORT

Lord Ligutonant transfer line and the light in the

PROCEEDINGS

not of similar lot the last LogIT out of believe in I.

UNDER

THE DISEASES OF ANIMALS ACTS

FOR THE YEAR

1900.

Presented to Parliament by Command of His Majesty.



D U B L I N : PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE, BY ALEXANDER THOM & CO. (LIMITED).

And to be purchased, either directly or through any Bookseller, from E. PONSONEY, 116, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREW, E.C., and 32, ABINGDON-STREET, WESTMINSTER, &W.; or OLIVER & BOYD, EDINBURGH.

1901.

[Cd. 662.] Price 7d.

Printed image digitised by the University of Southampton Library Digitisation Unit

His Excellency GEORGE HENRY, EARL CADOGAN, K.G., &C., &C., &C., Lord Lieutenant and General Governor of Ireland.

MAY IT PLEASE YOUR EXCELLENCY,

I am directed by the Vice-President to submit to Your Excellency the Report of Proceedings under the Diseases of Animals Acts for the year 1900.

I have the honour to remain,

Your Excellency's faithful Servant,

T. P. GILL, Secretary.

DEPARTMENT OF AGRICULTURE AND TECHNICAL INSTRUCTION FOR IRELAND, UPPER MERRION-STREET, DUBLIN, 25th June, 1901.

> DUBLIN CASTLE, 27th June, 1901.

SIR,

I have to acknowledge the receipt of your letter of the 25th instant, forwarding, for submission to His Excellency the Lord Lieutenant, the Report of Proceedings under the Diseases of Animals Acts for the year 1900.

I am, Sir,

Your obedient Servant,

D. HARREL,

THE SECRETARY,

DEPARTMENT OF AGRICULTURE AND TECHNICAL INSTRUCTION FOR IRELAND.

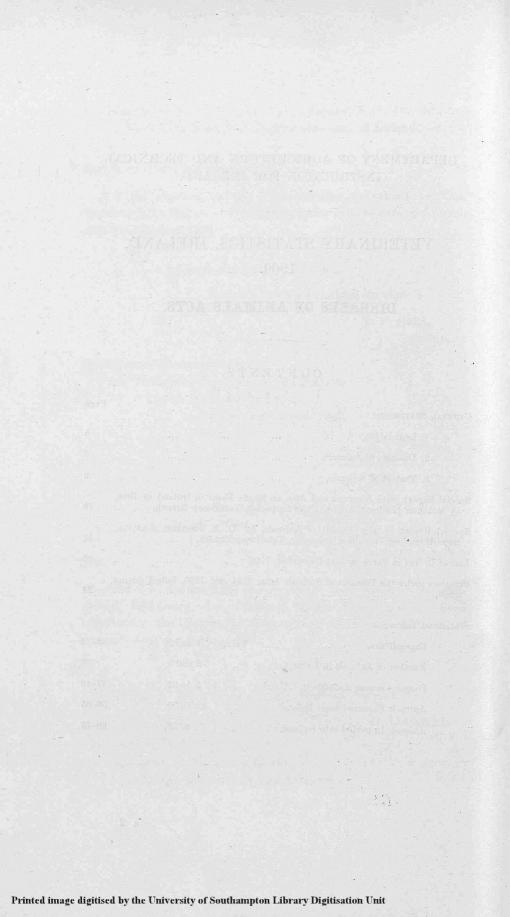
DEPARTMENT OF AGRICULTURE AND TECHNICAL INSTRUCTION FOR IRELAND.

VETERINARY STATISTICS, IRELAND, 1900.

DISEASES OF ANIMALS ACTS.

CONTENTS.

GENERAL STAT	EMENT :							Page
1. Le	gislation,	•••						5
2. Dis	seases of Anim	als,				🦾		6
3. Tra	ansit of Anima	ls,						9
Special Report by Matthew	, with <i>Diagram</i> Hedley, F.R.C.V						900, 	10
Special Report Superintendi	on the Trai ing Travelling					ice, M.R.C.V	v.s.,	16
List of Orders	in Force on 31	st Decembe	er, 1900,					20
Circulars under 1900,	r the Diseases 	of Animals 	Acts, 1	894 and 	1896,	issued dur 	ing 	23
Statistical Tab	les :—							
Exper	diture,		!	fables	1 and	2,	i.)	33-35
Numb	er of Animals	in Ireland,		"	3 and	4, -		36
Diseas	ses among Ani	mals in Irel	land,	"	5 to 5	21,		37-48
Anima	als Exported fo	rom Ireland	,	"	22 to \$	30,		50-65
Anima	als Imported in	nto Ireland,		,,	31 to 3	38,		66-73



DEPARTMENT OF AGRICULTURE AND TECHNICAL INSTRUCTION FOR IRELAND.

PROCEEDINGS UNDER THE DISEASES OF ANIMALS ACTS.

relation receiver of only of " - house has been

STATEMENT FOR YEAR 1900.

reaction of a second the second s

1. LEGISLATION.

the second s

By an Order of the Lord Lieutenant made under Section 2 of the Agriculture and Technical In-**The Agriculture and Technical Instruction** (Ireland) Act, 1899. (Ireland) Act, 1899. the powers and duties of the Lord Lieutenant, (whether acting alone or by the advice of the Privy Council), the Chief Secretary, and the Under Secretary to the Lord Lieutenant, under the Diseases of Animals Acts, 1894

the Lord Lieutenant, under the Diseases of Animals Acts, 1894 and 1896, were transferred as from 1st April, 1900, to the Department of Agriculture and Technical Instruction for Ireland. The year covered by the present Return includes, therefore, three months during which the powers and duties of the Central Authority in relation to animal diseases in Ireland remained vested in the Lord Lieutenant and Privy Council.

A list of the various Orders made from time to time in Ireland under the Acts relating to Contagious Animal Diseases, that were in force on the 31st December, 1900, will

be found at page 20. From the Circular at page 25 it will be seen that a number of Orders formerly in force were replaced during 1900 by new Orders, which, in the main, vary from the old only in embodying such changes of wording as were called for by the provisions affecting the administration of the Diseases of Animals Acts in Ireland contained in the Local Government (Ireland) Act, 1898 (by which the County Councils were constituted the Local Authorities under the Diseases of Animals Acts instead of the Boards of Guardians), and the Agriculture and Technical Instruction (Ireland) Act, 1899.

2. DISEASES OF ANIMALS.

It is satisfactory to be able to record that the Returns in

Pleuro-Pneumonia.

respect of this disease are again *nil*. No case of Pleuro-Pneumonia has, it will be noted, occurred in Ireland for

over eight years.

The past year has been one of some anxiety lest this disease,

Foot-and Mouth Disease.

outbreaks of which occurred from time to time in various localities in Great Britain since January, 1900, should spread into Ireland. Up to the pre-

sent, however, such a contingency has, happily, been averted. The main precaution adopted to guard against the danger has been to increase the stringency of the restrictions on importation of any animals liable to the malady; and, accordingly, for a considerable part of the year, with the exception of two intervals during which the disease was supposed to have disappeared, no cattle, sheep, goats, or swine were admitted into Ireland from any part of Great Britain. But during recent months, the Department, in view of the continued freedom from Foot-and-Mouth Disease which Scotland has enjoyed, have, in suitable cases, and after the necessary careful inquiries in each instance, entertained applications for permission to import animals from places in that country. It has not, however, been deemed advisable as yet to entertain any similar applications from other parts of Great Britain.

Further precautions were also adopted; such, for instance, as warning cattle drovers and dealers proceeding to Great Britain of the localities in which outbreaks had been notified. For a certain period, too, when the disease seemed to be extending to the coasts opposite Ireland, drovers, dealers, and other persons who had been in contact with animals in Great Britain were required to submit to disinfection on landing in Ireland.

In addition, special instructions were, at the instance of the Department, issued to the Police throughout the country, drawing attention to the possible contingency of an extension of the disease to Ireland, having regard to which they were instructed to be on the alert to procure early notification of suspected outbreaks. Particulars were at the same time given of precautions to be observed in any case of the kind pending the necessary veterinary inquiry into the matter. Twenty-three such cases were notified in all during the year; but on investigation the existence of Foot-and-Mouth Disease was altogether disproved in every instance; and, up to the present, the immunity which Ireland has enjoyed for about seventeen years past from invasion of this malady happily remains wholly unbroken.

6

The Veterinary Staff has been constantly engaged during the year in the difficult task of the sup-

Swine Fever.

year in the difficult task of the suppression of Swine Fever. It is satisfactory to be able to record that there

was a substantial diminution in the number of outbreaks of the disease during the year 1900, as compared with previous years. The figures during the past five years are as follows: —

Year.				Outbreaks.
1896,	the other	A	a la ver	723
1897,	and and	the little	aul	421
1898,	likhensk (ö.	1		319
1899,		1.000.000	1 10	321
1900,				233
1898, 1899,	···· ···	····	···· ···	$\begin{array}{c} 319\\321 \end{array}$

A detailed report by the Chief Inspector of the Veterinary Branch as to the operations during the year in regard to this disease, will be found at pages 10 to 16, inclusive.

As will be seen from the following figures for the last triennial period, the year 1900 has been **Rabies**. marked by a further and very decided

decrease in the number of Rabies outbreaks in Ireland; a decrease so encouraging as to give ground for hope that the preventive measures taken will result in a complete eradication of the disease at no very distant date:—

Year.			No. of Outbreaks recorded.		
1898,				132	
1899,			••••	92	
1900,				15	

In view of the improved position in respect of Rabies, the Muzzling of Dogs (Ireland) Order, which, when passed first in 1897, applied to the entire area of the country, but was subsequently withdrawn from time to time from different districts, was, towards the close of 1900, altogether revoked, the intention being to replace it where deemed necessary by local Orders. Two such Orders are now in force, one applying to a portion of County Waterford, and the other to a neighbouring area of County Cork.

Including both real and supposititious cases, many of which, it may be mentioned, were notified on very slight grounds, a total of 266 Rabies reports were dealt with during the year, 15 being, as previously indicated, the number of actual cases of the disease which, on investigation, were finally recorded for the entire period.

In addition to the destruction of all the affected animals, 91 other animals, 87 of which were dogs, were killed in connexion with the different reports, either as having been deemed to be exposed to infection or being otherwise suspected. During the year the Police seized 1,846 stray or unmuzzled dogs; 1,401 seized dogs were destroyed, 166 were claimed, 251 were sold, and 28 died.

The provisions first adopted in 1897 requiring a licence for the importation of any dog from abroad, and the subsequent detention of the animal on approved premises for a given period, still continue in force. Sixteen dogs were brought into Ireland on these conditions during 1900.

This disease is now of comparatively rare occurrence in Ire-
land. Only two outbreaks were reported
in 1900—the same number as in each
of the two preceding years.

Ten outbreaks of Glanders occurred in Ireland in 1900, all

Glanders.

in Ulster. The experience gained by the Department in dealing with this disease has suggested the advisability of

additional powers for securing the isolation of suspected animals and the thorough cleansing and disinfection of infected premises. Opportunity has, therefore, been taken in re-issuing the Glanders Order to insert provisions intended to carry out these ends.

This disease has received a good deal of attention throughout the year. In February, 1900, a Circular **Sheep Scab**. was addressed to all the Local Authorities with the object of bringing about

the more effective treatment of diseased or suspected animals, so as to ensure eradication of the parasites that produce the affection. The Circular—a copy of which appears at page 23 laid stress, also, on the need for care in carrying out, as prescribed in the Order relating to Sheep Scab, the additional precaution of disinfection of premises on which such animals have been kept.

In accordance, too, with previous suggestions, many of the Local Authorities now require their Veterinary Inspectors to attend at leading fairs with a view of examining sheep exposed thereat, and of taking the necessary steps should any case of Scab be thus discovered.

The disease was reported during the year from thirty-six counties and county boroughs, 545 outbreaks being recorded an increase of three on the previous year—and 7,144 animals being attacked. It is, however, to be feared that these figures do not indicate the full extent of prevalence of the malady, as in all probability many sheep-owners, either through apathy or wilful disregard of the obligations imposed on them, still fail to notify the occurrence of cases of the disease among their flocks. A prosecution is generally ordered when any instance of this kind comes to light, but the fines inflicted are often not heavy enough to act as an efficient deterrent in other cases. Eighty-six such prosecutions were ordered in 1900. The Order first scheduling this malady in horses, asses and mules as a disease under the Diseases

Parasitic Mange.

mules as a disease under the Diseases of Animals Acts in Ireland, came into force only on 21st August, 1899, and

it is doubtful whether a knowledge of the requirement as to notification of cases is yet fully diffused throughout the country. The total number of outbreaks reported or detected during 1900 was 108.

3. TRANSIT OF ANIMALS.

A report from the Superintending Travelling Inspector in regard to animal transit will be found at pages 16 to 18.

Tables containing detailed statistical information respecting the exportation and importation of animals are printed at pages 50-73.

VETERINARY BRANCH, DEPARTMENT OF AGRICULTURE AND TECHNICAL INSTRUCTION FOR IRELAND. June, 1901.

the miniper of reports when in extension particle of artifictuari and

REPORT OF THE CHIEF INSPECTOR, VETERINARY BRANCH, ON SWINE FEVER IN IRELAND, 1900.

In reviewing the statistics connected with the operations taken for the suppression of Swine Fever in Ireland during the year ended 31st December, 1900, it is gratifying to observe that there continues to be a steady decrease in the number of outbreaks confirmed by the *post-mortem* examination of viscera submitted to the Veterinary officers of the Department.

The following table shows how matters have stood during the statistics. past six years : ---

1895,	angaril (14.4 3.61	3,045	outbreaks.
1896,	<u>-</u>	Dist. is	723	,,
1897,			421	,,
1898,			319	,,
1899,			321	,,
1900,			233	,,

To illustrate the variations in the monthly numbers of-

(1) Reports,

(2) Outbreaks—

of Swine Fever, two diagrams have been prepared, which cover the period from 1st November, 1895, to 31st October, 1900. These diagrammatic Returns commence each year at 1st November, as it was in November (1893) that operations were first taken in hand with a view to suppressing Swine Fever in Ireland: the periods of twelve months consequently end with the conclusion of each October.

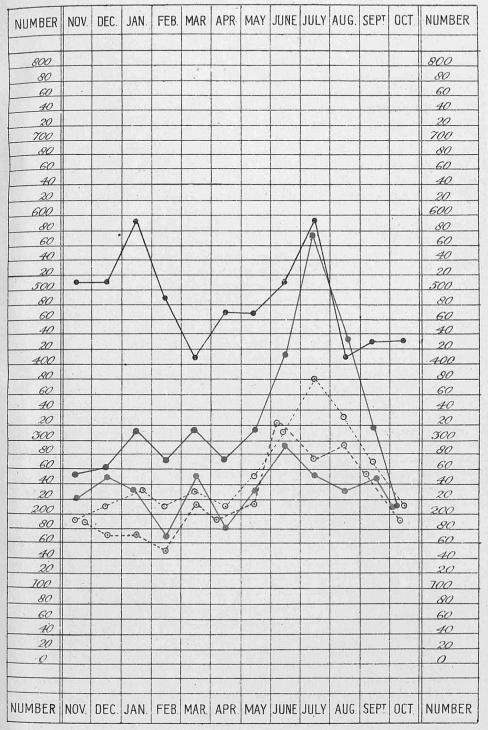
The total number of reports of supposed Swine Fever received during the year 1900 was 2,579. This also shows a sustained decrease on preceding years; but it is observable that the number of reports is far in excess of that of confirmed outbreaks—indicating that there is a disposition on the part of owners to bring supposed cases of disease under the notice of the Department. It, however, might be due to a desire on the part of some of the owners to obtain compensation for animals suffering from a disease which to them appears to be akin in some of its symptoms to Swine Fever.

10

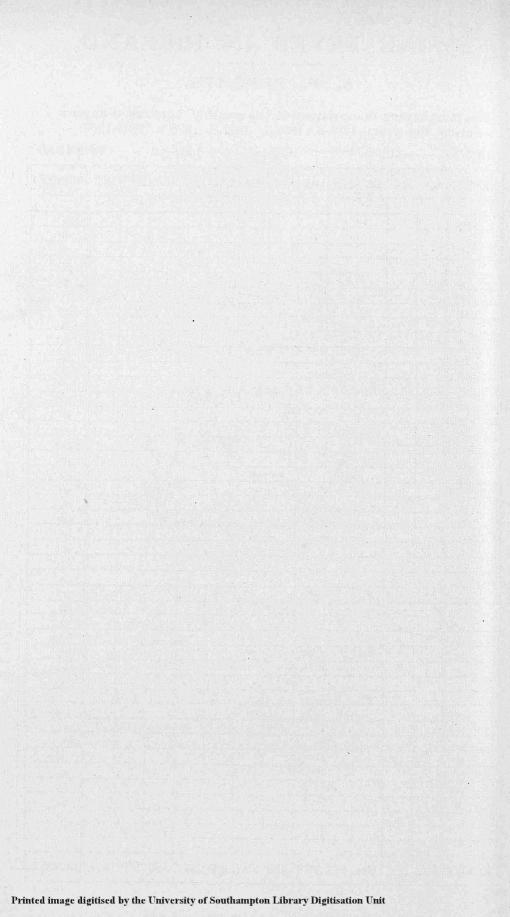
SWINE FEVER IN IRELAND.

S. F. REPORTS.

Diagram showing the variations in the monthly numbers of Reports during the years, 1895-6, 1896-7, 1897-8, 1898-9, 1899-1900.



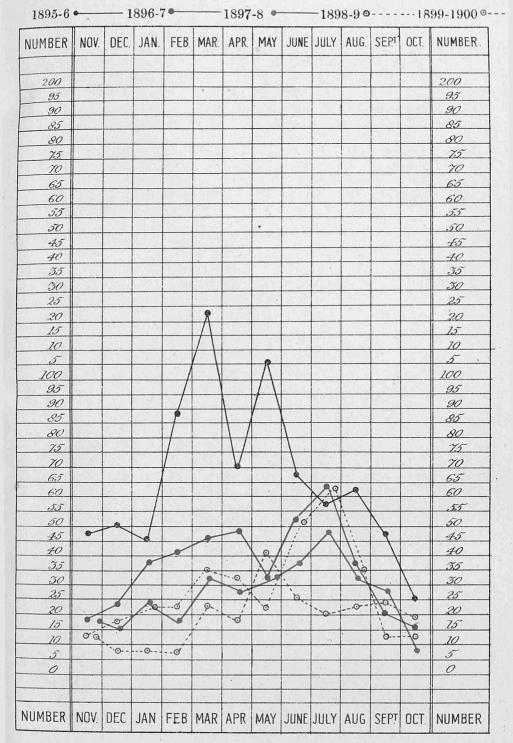
Printed image digitised by the University of Southampton Library Digitisation Unit



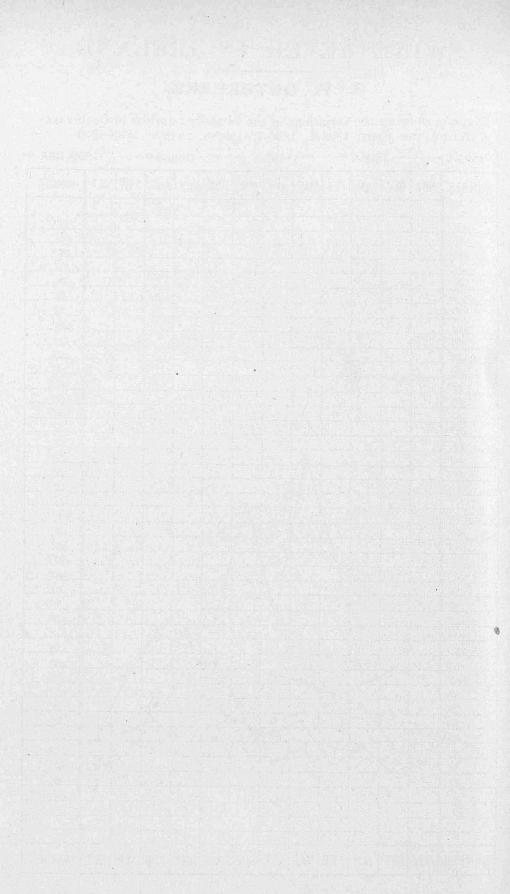
SWINE FEVER IN IRELAND.

S. F. OUTBREAKS.

Diagram showing the variations in the monthly numbers of Outbreaks during the years, 1895-6, 1896-7, 1897-8, 1898-9, 1899-1900.



Printed image digitised by the University of Southampton Library Digitisation Unit



During the course of the year, 3,986 swine have been slaughtered as suspected of disease, or as having been in contact, or otherwise exposed to infection. Of these, 980 were found on *post-mortem* examination to have been affected with Swine Fever. There were also 330 swine which died of disease, either on premises in connection with which outbreaks had already been confirmed, or as originating an "Infected Place." In all, 6,058 *post-mortem* examinations were made—including "Test Cases" (*i.e.*, originating cases), "in contact" swine, and swine which died and were examined locally.

There are in Ireland at the present time 39 administrative counties, as follows:—31 counties undivided, 1 sub-divided into two parts, and 6 county boroughs. The table given hereunder shows the total number of confirmed outbreaks arising in each of these administrative counties during the year under notice. Names of counties wherein no outbreak occurred are omitted, and it will be noticed that disease occurred in twentyone counties and three county boroughs:—

UlsterCo.				
	Belfast	10/201400	9	15
Co.	Cavan,			11
"	Down,			6
,,	Fermanagh	,		4
MunsterCo.	Borough of			-
1	Limerick,		•••	1
	Clare,	•••	•••	2
"	Cork,	•••	••••	24
39	Kerry,	•••		7
"	Limerick,		•••	16
T · · · 0				
LeinsterCo.				
0	Dublin,	••• ff	•••	64
Co.	Carlow,	•••		6
"	Dublin,	•••	•••	25
,,,	Kildare,	•••	• • •	6
"	Kilkenny,		•••	1
, 1	King's,	•••		.1
,,	Longford,		•••	3
"	Louth,			1.
11	Meath,			1
,,	Westmeath	,		2
,,	Wexford,	•••		8
,,	Wicklow,	•••	· · · ;	11
Connaught—Co.		···]]]]		10
,,	Mayo,	••••		7
,, ,	Roscommon	ι,		1
			÷	
	Total,			233
				and the second

11

The accompanying map illustrates the geographical distribution of the disease over the country. The County Boroughs of Dublin and Belfast are illustrated by coloured discs; the County Borough of Limerick—in which only one (1) outbreak occurred

which only one (1) outbreak occurred has been included in the county record. The amount of disease in each of the divisions is portrayed by varying depths of colour, as shown by the key at foot.

Taking the provinces of Ireland, the figures respectively are: ---

Ulster,			36	outbreaks.
Munster,			50	,,
Leinster,		· · · · ·	129	,,
Connaught	, an ai		18	"

By far the largest number of outbreaks have consequently occurred in Leinster, and of these almost exactly one-half (64) have occurred in Dublin County Borough; and the smallest proportion in Connaught.

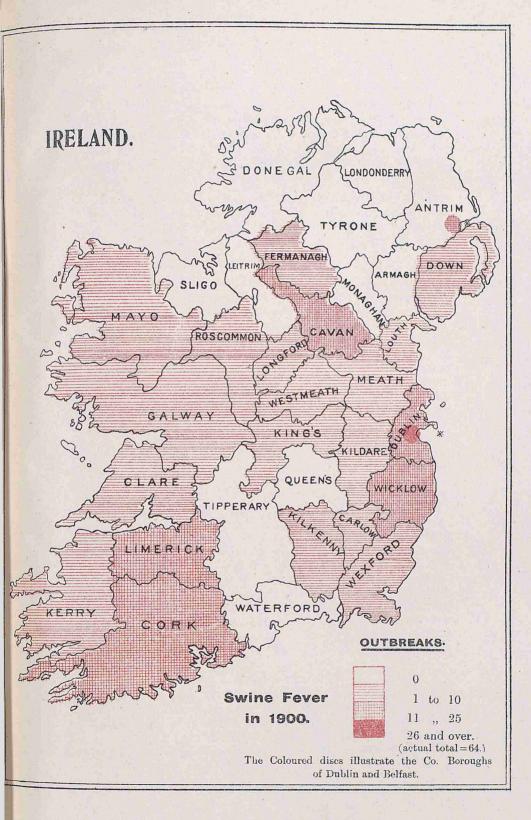
With reference to the expenditure incurred in connection with compensation paid to owners for slaughtered swine, it may be mentioned that the total net sum (after deducting

salvage) for each of the past five years has been as follows : --

						£	8.	d.	
Twelve	months	ended	31st	October,	1896,	8,433	6	6	
,,	,,	"	,,	"	1897,	5,645	15	3	
,,	,,	,,	,,	,,	1898,	5,748	7	5	
,,	22	,,	,,	,,	1899,	7,248	16	6	
,,	"	,,	,,	"	1900,	4,233	1	6	

It may be interesting to note the average compensation per outbreak for each of the above five years; also the percentage of diseased to slaughtered swine. These figures are shown hereunder:—

YEAR.		Average per	Comp Outb	oensatior reak	Percentage of Diseased to Slaughtered Swine.
		£	8.	d,	
1896,		10	15	8	37.041
1897,		13	0	9	23.431
1898,		18	0	4	16.466
1899,		21	15	4	17.979
1900.		19	1	4	23.840



Printed image digitised by the University of Southampton Library Digitisation Unit



It will be observed that both the sets of figures show an increase during the period referred to, Causes of Increased as progress with the work of stamping Percentages. out the disease has been made. This increase is probably explained by the following facts :-

(1) The further experience gained in dealing with the disease, tending to better directed and, consequently, more successful inquiries, has led to a more extended knowledge and increased verification of its existence, and the consequent inclusion under individual outbreaks of a larger number of herds to be dealt with.

(2) A very large proportion of the total number of outbreaks for Ireland have occurred in and about the City of Dublin, wherein numbers of swine, belonging to different owners, are housed on the same premises, or kept in close proximity.

For the purpose of more immediately and successfully carry-

Swine Fever " Districts."

ing out the operations connected with the suppression of Swine Fever throughout the country, Ireland has been divided into fifteen "Districts," each

with its "Centre" Station, and at each of these "Centres" a Departmental Veterinary Inspector, or one immediately under Departmental control, is stationed. As soon as notice has been received of the existence or supposed existence of an outbreak of the disease, the Veterinary Inspector in whose District the case arises is at once communicated with, and instructed to visit, inspect, and report, and carry out the necessary procedure connected with, in the first instance, the verification or otherwise of the disease, and in the former event the requisite steps towards dealing with the case by valuation, slaughter, forwarding viscera (of "Test Cases"), post-mortem examination (when the remainder of a herd concerned in an outbreak are slaughtered), inquiry, restriction, cleansing and disinfection, &c., &c.-both as regards the herd of swine which originated the outbreak, and all other herds directly or indirectly exposed to the infection. In some of the latter cases, when there is a doubt as to the desirability of incurring the expense of carrying out the slaughter, and succeeding action, the herds may be kept under supervision for such a period as will determine the advisability or otherwise of dealing with them. After careful Veterinary inspection, at the termination of the period referred to, such herds may be declared free from infection, and all restrictions removed.

Dead Swine.

The Departmental Inspectors, in the prosecution of their inquiries, from time to time found dead swine on premises which they had visited. During the course of the year

no less than 1,653 such cases were reported on, and dealt with,

as far as practicable, by *post-mortem* examination. Such examination was not possible in 207 instances, as the viscera were too much decomposed, or parts of them were not available. In all such cases steps were taken to detain the herds under supervision until it had been determined, after inspection, that such supervision might with safety be relaxed.

When investigating the origin of outbreaks of Swine Fever

" House-to-House " Inspection.

it has not always been possible to definitely trace the disease to its source, the swine in question being only traceable to certain districts or certain

markets. Consequently, and to more fully meet this condition of affairs, a system of house-to-house inspections was carried out in such districts as were frequently referred to in general terms as the localities from which infection arose, and in the neighbourhood of such markets as seemed more than usually suspicious. In the course of this duty 131 towns, villages, and townlands in sixteen different counties were visited—in which were situated 4,622 premises, wherein 15,628 swine were inspected by Departmental Veterinary Officers and reported on. When a suspicious case was found it was immediately dealt with on usual conditions without waiting for further instructions.

The methods of breeding, rearing, housing, and feeding of

Breeding, Rearing, and Housing of Swine. swine in Ireland are, in far too many instances, not conducive to a healthy condition of the animals. In some places the selection of suitable progenitors is not sufficiently studied, and are are sickly and weakly.

as a result the offspring are sickly and weakly.

The impression prevails that any place is good enough for a pig, and old stables, coach-houses, and other disused buildings are requisitioned for swine-tending: many swine are consequently badly housed, and in other respects ill-attended to, hence they become liable to various derangements of the digestive and other vital organs. Swine kept on premises where the sties are ill-ventilated, dark, damp, and very often below the general level—in many cases without suitable litter —are subject to conditions which are not hygienic, and are thereby rendered more susceptible to the contagion of Swine Fever. These conditions, apart from the existence of Swine Fever, do much to account for the high death-rate.

The Veterinary Officers of the Department have observed that the disease is not now of so acute a Present Characteristics type as was seen when operations were of the Disease. first commenced, towards the close of 1893. It is less frequently noticed that the large, necrosed patches, with concentric ulcers—generally called "Calumba Root Ulcers" on account of their appearance—are present. Neither is the diphtheritic form so extensive in the bowels of affected animals. Sick swine have been reported at such an early stage of the disease that although some of the clinical symptoms exhibited during life indicated that the illness was Swine Fever, yet when slaughter has been resorted to, and a *post-mortem* examination made, the lesions anticipated have not been revealed. In an instance of this kind the restrictions imposed cannot with safety be cancelled: a delay becomes necessary, and the original diagnosis is frequently verified when another pig becomes sick, is slaughtered, and the *post-mortem* examination made.

With reference to the *post-mortem* examination of swine viscera generally, sent up from the

Other P.M.E. Results.

viscera generally, sent up from the country districts of Ireland, our experience has been that large numbers of swine suffer from gastric derangement

owing to improper and careless feeding: some owing to the innutritious character of the food, and others, housed in the vicinity of large cities and towns where the offal from hotels, restaurants, and similar large institutions, is utilised---from the irritation produced by too highly concentrated food, and through being "forced" to fatten with undue haste to prepare for the market. Parasites have also been frequently found in the viscera, causing a wasted condition in the living animal, and some few cases of Tuberculosis have been submitted. The recorded number of the latter has not, however, been as large as might have been expected, and I do not give any statistics on this point, as it must be remembered that manifestations of this disease may have been present in portions of the carcase other than those sent up for examination.

I. The operations having in view the eradication of Swine Summary. Fever are gradually securing satisfactory results. This is evidenced by:— (a) the statistics relating to the number of confirmed outbreaks of the disease,

(b) the diminution of the area over which the disease is spread, and

(c) the large decrease in the amount of compensation which has to be paid.

II. The Province of Leinster is more largely the scene of outbreaks than the other divisions of Ireland: and more cases occur in Dublin than elsewhere in that Province.

III. By means of a system of Veterinary supervision an enormous amount of duty has been satisfactorily carried out, and the necessary steps have been locally taken—minimising delay and uncertainty. IV. There is a high death-rate among swine due to preventable causes—such as errors in housing, feeding, and rearing these animals: and it appears obvious that those engaged in the business of swine-keeping should take steps to improve the circumstances and environments of their herds.

MATT. HEDLEY, F.R.C.V.S.

REPORT OF SUPERINTENDING TRAVELLING INSPECTOR, VETERINARY BRANCH, ON THE TRANSIT OF ANIMALS.

During the year 1900 the Travelling Inspectors of the Department have been engaged in supervising the manner in which the provisions of the Animals (Transit and General) (Ireland) Order of 1895 have been complied with throughout the country.

Numerous visits were made to the more important cattle fairs. Many of these fairs continue to be held in the comparatively narrow streets of the towns. On such occasions the streets become greatly overcrowded with live stock, and in the process of extricating particular lots of cattle from each other and of forcing them through the thoroughfares, the animals frequently receive severe ill-usage, which, however, in the circumstances, seems hardly avoidable. The practice of holding fairs under such unsatisfactory conditions is much to be regretted.

Frequent inspections have been made of the arrangements provided for live stock at railway stations, during such periods as the animals were in course of being entrained. The presence of the Inspectors and of the Constabulary on such occasions has resulted in a marked change for the better in regard to the manner in which cattle have been dealt with at many of these places.

The accommodation for animals and the means adopted for driving them into the trucks have undergone improvement at different important railway stations.

Representations on these and kindred subjects which, from time to time, were made by the Department to railway companies were, generally speaking, responded to favourably; but there is still room for much improvement at various stations in the country.

The Inspectors and the Constabulary have been, to a considerable extent, successful in checking overcrowding or attempted overcrowding of railway vehicles with animals, and cases of this character which have come under notice were at once remedied on the attention of the responsible persons being drawn to the matters.

Complaints as to delay in forwarding animals by railway have been investigated. The keeping of cattle in railway vehicles for protracted periods is the reverse of satisfactory; but it is hardly to be anticipated that where animals are conveyed for considerable distances by "pick up" goods trains which stop at every, or almost every, station, *en route*, much amelioration will be brought about in this respect.

In regard to the construction of trucks, certain of the recommendations in the report of the Departmental Committee of Inquiry into the Inland Transit of Cattle have been adopted by some of the railway companies.

The subject of providing water for animals at railway stations, under the Water Supply on Railways (Ireland) Order of 1895, has been duly attended to.

The unloading stations and lairage arrangements at the cattle-exporting ports and the accommodation provided for live stock on cross-channel cattle steamers, as well as the arrangements for placing the animals on the vessels, have been regularly inspected by the Travelling Inspectors during the year. These matters also receive the constant attention of the Portal Inspection staff employed under the Department.

Due attention was also given at the ports as to disinfection of drovers and others on arrival from Great Britain, on account of the outbreak of Foot-and-Mouth Disease which existed in that country.

A number of vessels at present engaged in the cross-channel cattle trade possess passageways reaching from the hatchways to the more distant pens, and are provided with pens of reduced dimensions, in accordance with the recommendations contained in the Report of the Departmental Committee on the Transit by Water and the Embarkation and Landing of Animals carried Coastwise, issued in 1894.

These improvements ought to be of much benefit to the animals carried by those vessels.

In regard to the deaths and injuries which occurred to animals during the voyages from Ireland to Great Britain, the following table shows the numbers of cattle, sheep and swine sent from Ireland to Great Britain during each of the years 1899 and 1900, and the numbers of animals of each class

Printed image digitised by the University of Southampton Library Digitisation Unit

В

Year.	Catt!	e.	Sheep.		Swine.		Totals.	
1899,	772,2	772,272 871,953		3	688,553		2,332,778	
1900,	745,5	19	862,263		715,202		2,322,984	
	ANIMAL	s killei	O OR INJ	JRED DU	RING VO	YAGES.		
	Died or Killed.			Seriously Injured.			Total Killed	
Year.	Cattle.	Sheep.	Swine.	Cattle.	Sheep,	Swine.	and Injured.	
1899,	147	131	278	107	18	118	799	
1900,	90	97	347	103	15	252	904	

reported by the shipping companies during each of these years to have been killed or seriously injured during transit, as shown below :—

It may, however, be stated in this connection that injuries to animals which were devoid of outward manifestations are not included in this table.

The Cleansing and Disinfection Regulations of the Animals (Transit and General) (Ireland) Order of 1895 in connection with lairage and with the railway, sea and river transit of animals have been, as a rule, well carried out during the year

Some omissions, however, under this head, which came to the notice of the Department were duly dealt with.

D. S. PRENTICE

The particular and the process of an annual of

LIST OF ORDERS.

Printed image digitised by the University of Southampton Library Digitisation Unit

1

- und temperative and preventing energy 2

dintif.

в 2

ORDERS.

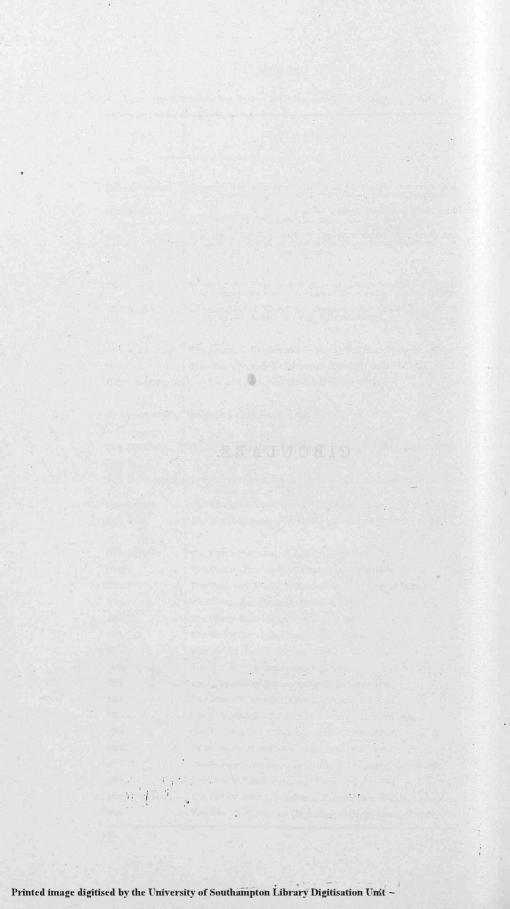
Date.	Title or Subject of Order.
1878.	
15th November,	Forming the Poor Law Unions of Castlebar, Newport, and Westportinto an United District for purposes of Inspection.
4th December,	Do., do., do., Sligo, Dromore West, and Tobercurry Poor Law Unions,
5th " •	Prescribing the method of appointment of Veterinary In- spector for United District of Sligo, Dromore West, and Tobercurry Poor Law Unions,
1885. 291h July,	Forming the Poor Law Unions of Dungarvan and Kilmac- thomas into an United District for purposes of Inspection,
7th August,	Appointment of Veterinary Inspector for United District of Unions of Dungarvan and Kilmacthomas,
1895.	
19th April,	The Animals (Transit and General) (Ireland) Order of 1895,
19th " …	The Water Supply on Railways (Ireland) Order of 1895,
17th December,	The Portal Inspection (Ireland) Order of 1895,
1896.	
22nd September,	Rosslare Port Inspection Order,
1898.	LIST OF ORDER
12th October,	The Portal Inspection (Ireland) (Amendment) Order of 1898,
1899. 24th Februa ry ,	The Diseases of Animals (Ireland) Orders Amendment Order
and Manah	of 1899,
2nd March,	The Officers of Local Authorities (Ireland) Order of 1899,
29th July,	The Portal Inspection (Ireland) (Amendment) Order of 1899,
1900.	
16th October,	The Cattle Plague (Ireland) Order of 1900,
16th "	The Fleuro-Pneumonia (Ireland) Order of 1900,
16th "	The Foot-and-Mouth Disease (Ireland) Order of 1900,
16th " …	The Sheep-Pox (Ireland) Order of 1900,
16th "	The Sheep-Scab (Ireland) Order of 1900,,
16th " …	The Swine-Fever (Ireland) Order of 1900,,
16th "	The Rabies (Ireland) Order of 1900,
16th " …	The Anthrax (Ireland) Order of 1900,
16th " …	The Glanders or Farcy (Ireland) Order of 1900,
16th " …	The Parasitic Mange (Ireland) Order of 1900,
16th " …	The Importation of Animals (Ireland) Order of 1900,
16th "	The Importation of Dogs (Ireland) Order of 1900,
16th "	Exportation of Horses (Ireland) Order of 1900,
16th "	The Foreign Animals (Disinfection) (Ireland) Order of 1900,
16th "	The Dublin Public Sales and Lairs Order of 1900,
21st November,	The County Cork (Muzzling of Dogs) Order of 1900,

LIST OF ORDERS in force on the 31st DECEMBER, 1900.

20

and the second second second

Printed image digitised by the University of Southampton Library Digitisation Unit



CIRCULARS UNDER THE DISEASES OF ANIMALS ACTS, 1894 AND 1896.

Veterinary Department, Privy Council Office,

Dublin Castle,

February, 1900.

No. 106/1900.

SHEEP-SCAB.

SIR,—In view of the continued occurrence of Sheep-Scab outbreaks in various parts of the country, it is thought advisable to draw the attention of Local Authorities under the Diseases of Animals Act, 1894, to some of the principal provisions contained in the Sheep-Scab (Ireland) Order of 1898, having for their object the prevention of the spread of that disease, the cause of which, as is generally known, is an animal parasite peculiar to the Sheep.

The provisions in question are those contained in Articles 3, 4, and 5 of the Order, a further copy of which is enclosed herewith.

Article 3 authorizes the placing of restrictions on the flock in which the disease has for the time being appeared, with a view to keeping the Sheep included in the flock isolated from contact with other sheep. This precaution seems to be now fairly observed by the Inspectors of Local Authorities in all cases coming under notice.

rities in all cases coming under notice. Articles 4 and 5 deal respectively with the treatment of the restricted Sheep and the disinfection to be carried out at the conclusion of the outbreak, and it is to these two points in particular that special attention is now desired to be directed.

Article 4 empowers the Inspector of the Local Authority to serve written notice on the owner or person in charge of the restricted Sheep, requiring such Sheep to be treated in the Inspector's presence and to his satisfaction with some dressing or dipping or other remedy for Sheep-Scab. It is, however, found that while effective dipping with a suitable dip kills the developed parasites, it may not destroy the vitality of their ova, and a second dipping, fourteen days after the first, is therefore desirable with the object of killing those parasites that may have been hatched subsequent to the first dipping before they in their turn have had time to deposit further ova.

Article 5 specifies in detail the mode in which disinfection is to be effected when the Sheep have finally recovered from the disease, and before the restrictions are withdrawn.

There can be little doubt that the precautions thus outlined, if carefully adhered to in connection with each outbreak, are calculated to bring about a material diminution in the prevalence of Sheep-Scab, which, if not a fatal disease, is still, if allowed to linger among flocks, a source of appreciable loss to Sheep owners as well as a danger to surrounding localities.

I am accordingly to suggest that it would be an advantage if your Local Authority would be so good as to instruct each of their Inspectors to take steps under Article 4 of the aforesaid Order to see that all Sheep coming under restrictions on account of Sheep-Scab are properly treated by the owner or person in charge with some recognised dip as a remedy for the disease, a second dipping to be in each instance given fourteen days afterwards; and that finally, when the sheep have all recovered, and before the restrictions are cancelled, the cleansing and disinfection prescribed in Article 5 of the Order are fully carried out by the owner or occupier of the place to which the restrictions have applied.

It would be an additional advantage if the Inspectors were likewise directed to report both to the Local Authority and to this Department the dates of carrying out of the process of dipping, and of completion of the cleansing and disinfection in each instance.

Sir,

I am,

Your obedient Servant,

J. B. DOUGHERTY.

The Secretary

of each County Council.

Veterinary Department, Privy Council Office, Dublin Castle, 23rd February, 1900.

735/1900.

DISINFECTION FOR PARASITIC MANGE.

SIR,—I am directed by the Lord Lieutenant to advert to the Order in Council made last year, a further copy of which is now enclosed, dealing with the disease known as Parasitic Mange in Horses, Asses, and Mules. Besides providing for the isolation and treatment of such animals when

Besides providing for the isolation and treatment of such animals when found suffering from the disease, the Order contemplates the cleansing and disinfection of places used by and articles used about any affected or suspected Horse, Ass, or Mule, and empowers Local Authorities (*vide* Article 8) to make Regulations under which the due carrying out of this process can be secured.

It is considered very desirable for the effective working of the Order that such Regulations should be in force in every Administrative County, and with a view of enabling Local Authorities to take uniform action in the matter I am to transmit herewith a Form embodying requirements that have been recommended as suitable for enforcement generally under the aforesaid Article of the Order.

If the Local Authority approve of the Regulations in this Form, I am to express a hope that they will definitely adopt them for their district, and should this be done I am to suggest that copies of the Form (a supply of which can be obtained on application to this Department) should then be sent to each Veterinary Inspector of the Local Authority, with instructions to see that the requirements contained therein are fully carried out in future in connection with all cases or suspected cases of the disease occurring within the Inspector's district.

Sir,

I am,

Vour obedient Servant,

J. B. DOUGHERTY.

The Secretary,

County Council of

Courthouse.

Diseases of Animals Acts.

PARASITIC MANGE (IRELAND) ORDER.

DISINFECTION FOR PARASITIC MANGE.

REGULATIONS.

Any place in which a horse, ass, or mule affected with, or suspected of parasitic mange, has been kept, and all utensils, mangers, feeding-troughs, pens, hurdles, harness, or other things used for or about such horse, ass, or mule shall, as soon as practicable, be cleansed and disinfected by, and at the expense of, the owner or occupier of such place as follows: —

(a.) The place shall be swept out, and all litter, dung, or other thing that has been in contact with, or used about, any such horse, ass, or mule shall forthwith be well mixed with quicklime and be effectually removed therefrom; then

(b.) The floor of the place and all other parts thereof with which such horse, ass, or mule has come in contact shall be thoroughly washed, or scrubbed, or scoured with water; then

(c.) The same parts of the place shall be washed over with lime-wash or some disinfectant approved by the Local Authority.

(d.) In the case of a field, yard, or other place which is not capable of being so cleansed and disinfected, it shall be sufficient if such field, yard, or place be cleansed and disinfected so far as may be practicable.

(e.) Every utensil, manger, feeding-trough, pen, hurdle, harness, or other thing used for or about such horse, ass, or mule, shall, so soon as practicable after being so used and before being used for any other horse, ass, or mule, be cleansed and disinfected by being thoroughly washed, or scrubbed, or scoured with water, and where practicable, washed over with lime-wash prepared from freshly-burnt lime, or some disinfectant approved by the Local Authority.

Department of Agriculture and Technical Instruction for Ireland Veterinary Branch), Dublin,

November, 1900.

No. 4097/1900.

ORDERS UNDER THE DISEASES OF ANIMALS ACTS, 1894 AND 1896.

The Secretary of the Department of Agriculture and Technical Instruction for Ireland begs to transmit herewith copies of the Orders detailed in Division 1 of the subjoined list, all of which will come into operation on the

^{*} In the re-issue of the Parasitic Mange (Ireland) Order which took place in November. 1900, the mode of cleansing and disinfection set forth in these Regulations was made compulsory in al. cases.

1st day of December, 1900, and will, from that date, revoke respectively the Orders that are specified in Division 2 of the same list.

Division 1. Orders Transmitted.	Division 2. ORDERS REVOKED.
The Cattle Plague (Ireland) Order of 1900.	The Cattle Plague (Ireland) Order of 1895.
The Pleuro-Pneumonia (Ireland) Order of 1900.	The Pleuro-Pneumonia (Ireland) Order of 1895.
The Foot-and-Mouth Disease (Ireland) Order of 1900.	The Foot-and-Mouth Disease (Ireland) Order of 1895.
'The Sheep Pox (Ireland) Order of 1900.	The Sheep Pox (Ireland) Order of 1895.
The Sheep Scab (Ireland) Order of 1900.	The Sheep Scab (Ireland) Order of 1898.
The Swine Fever (Ireland) Order of 1900.	The Swine Fever (Ireland) Order of 1897; The Markets and Fairs (Swine Fever) (Ireland) Order of 1895.
The Rabies (Ireland) Order of 1900.	The Rabies (Ireland) Order of 1897.
The Anthrax (Ireland) Order of 1900.	The Anthrax (Ireland) Order of 1899.
The Glanders or Farcy (Ireland) Order of 1900.	The Glanders or Farcy (Ireland) Order of 1893.
The Parasitic Mange (Ireland) Order of 1900.	The Parasitic Mange (Ireland) Order of 1899.
The Importation of Animals (Ireland) Order of 1900.	The Importation of Animals (Ireland) Order of 1895; The Isle of Man Animals (Ireland) Order of 1897; and The Channel Islands Animals (Ireland) Order of 1897.
The Importation of Dogs (Ireland) Order of 1900.	The Importation of Dogs (Ireland) Order of 1897.
The Exportation of Horses (Ireland) Order of 1900.	The Exportation of Horses (Ireland) Order of 1898.
The Foreign Animals (Disinfection) (Ireland) Order of 1900.	The Foreign Animals (Disinfection) (Ire- land) Order of 1897.

It is at the same time desirable to note that, in addition to the Orders mentioned in Division 1 of the above list, the following other general Orders under the Diseases of Animals Acts will continue in force in Ireland, namely :---

The Animals (Transit and General) (Ireland) Order of 1895;

The Water Supply on Railways (Ireland) Order of 1895;

The Portal Inspection (Ireland) Order of 1895; The Portal Inspection (Ireland) Amendment Order of 1898; The Diseases of Animals (Ireland) Orders Amendment Order of 1899; The Officers of Local Authorities (Ireland) Order of 1899; The Portal Inspection (Ireland) (Amendment) Order of 1899.

All these last-mentioned Orders, it should be understood, are, where necessary, to be construed subject to the provisions contained in Section 6 (b) of the Local Government (Ireland) Act, 1898, and Sections 2 (1) (a) and 29 of the Agriculture and Technical Instruction (Ireland) Act, 1899.

26

STATISTICAL TABLES.

1. K.

Printed image digitised by the University of Southampton Library Digitisation Unit

CONTENTS OF TABLES.

EXPENDI-	Expenditure during the year ended 31st December, 1900, in connection with SWINE FEVER and RABIES,	Table.	Page.
TURE.	Expenditure of Local Authorities under the Diseases of Animals Acts, and Orders passed thereunder, during the year 1900,	2	34 & 35
NUMBER OF ANIMALS IN IRELAND.	Number of CATTLE, SHEEP, SWINE, &C., in Ireland, in each year from 1881 to 1900, inclusive,	3	36 36
	PLEURO-PNEUMONIA. Number of Counties in Ireland in which PLEURO-PNEUMONIA was reported, with the Number of Outbreaks and Number of Cattle attacked from 1878 to 1900, inclusive,	5	37
DISEASES AMONG ANIMALS IN IRELAND,	Number of Counties in Ireland in which FOOT-AND-MOUTH DISEASE was reported, with the Number of Outbreaks and Number of Animals attacked from 1878 to 1900, inclusive,	6	38
	 Number of Counties in Ireland in which SWINE FEVER was reported, with the Number of Outbreaks and Number of Swine attacked from 1880 to 1st Nov- ember, 1893,	7	38
	\ 1900,	8	03

	SWINE FEVER—continued.	Table.	Page.
1.	Number of Confirmed Outbreaks of Swine FEVER during each month, from Novem-		
21	ber, 1893, to December, 1900, . Number of Outbreaks of Swine Fever in	9	39
212 04130 944 : 1 .432 (2)	the Administrative Counties of Ireland, reported during the year 1900, with the Number of Swine reported to have died or to have been slaughtered,	10	40
2012	ANTHRAX.		
1. 1. 08	Number of Counties in which ANTHRAX was reported, with the Number of Out- breaks and the Number of Animals attacked from 1878 to 1900, inclusive, .	ГИА.Т 11	41
	Number of Outbreaks of ANTHRAX reported to have occurred during the year 1900, with the Number of Animals reported to have died or to have been slaughtered,	12	41
SEASES MONG	GLANDERS.		
IN IN ELAND.	Number of Counties in which GLANDERS was reported, with the Number of Out- breaks and Number of Animals attacked from 1878 to 1900, inclusive, .	13	42
	Number of Outbreaks of GLANDERS (in- cluding Farcy) in the administrative Counties of Ireland, reported to have occurred during 1900, with the number of Animals reported to have died or to have been slaughtered,	14	43
0 FR -0	RABIES.	CAM ATAM	
	Number of Counties in which RABIES was reported, with the Number of Animals attacked from November, 1886 to 1900,	15	43
35 35 1.	Comparative statement of the number of cases of RABIES which occurred in each month, 1896 to 1900,	16	44
09 5	Number of Cases of RABIES reported to have occurred in 1900, with the number of Dogs and other Animals reported to	15	
19 22	have been killed or to have died,	17	45

D A II

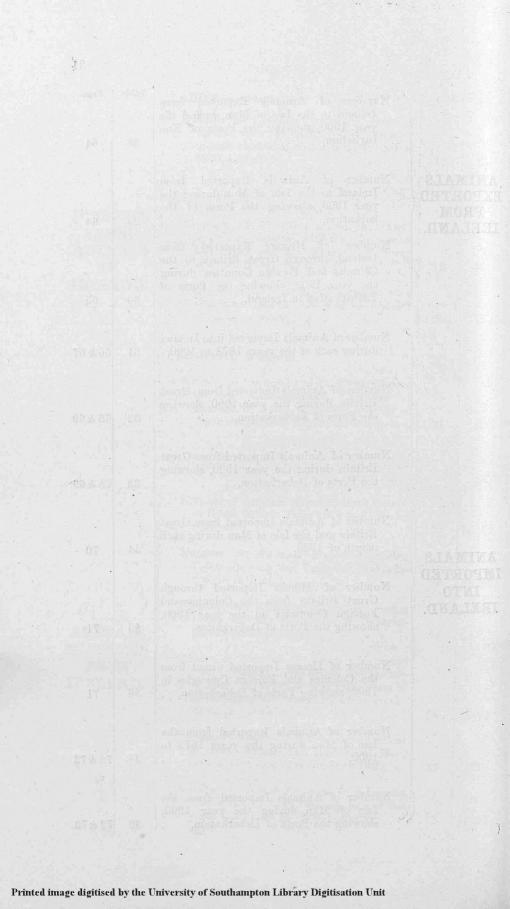
00

	(RABIES—continued.	Table.	Page.
	Number of Counties in which cases of RABIES were reported, with the number of each kind of animal attacked, 1887 to 1900, inclusive,	18	46
	SHEEP SCAB.		
DISEASES AMONG ANIMALS IN	Numbers of Counties in which SHEEP SCAB was reported with the Number of Outbreaks, and the Number of Sheep attacked from 1880 to 1900,	19	46
IRELAND.	Number of Outbreaks of SHEEP SCAB which occurred in 1900, with the number of Sheep attacked,	20	47
	PARASITIC MANGE		
	Number of Outbreaks of PARASITIC MANGE in the Administrative Counties of Ireland in 1900, with the number of Animals reported to have been attacked,	21	48
	nor et l'autre al médannel la miliante ^{r et} e le se mel nor de la gra d'artener e e		
	Number of Animals Exported from Ireland to Great Britain, from 1878 to 1900, in- clusive,	22	50-52
	Number of Animals Exported during 1900, showing the Ports of Embarka- tion in Ireland,	23	53-55
ANIMALS	Number of Animals Exported during 1900, showing the Ports of Debarka- tion in Great Britain,	24	53-55
EXPORTED FROM IRELAND.	Return of Number of Animals Exported from Ireland to Great Britain and the Isle of Man, in 1900, showing the Ports of Debarkation and the Ports at which the		·
	Animals were shipped, Number of Animals Exported from Ireland to Great Britain and the Isle of Man, during each month of the year 1900,	25 26	56-6 0 60
	Number of Animals Exported from Ireland to the Isle of Man, during each of the years from 1878 to 1900, inclusive,	27	61-63

30

	Numbers of Animals Exported fro Ireland to the Isle of Man during t	om Table.	Page.
	year 1900, showing the Ports of E barkation,		64
ANIMALS EXPORTED FROM IRELAND.	Number of Animals Exported fro Ireland to the Isle of Man during t year 1900, showing the Ports of I barkation,	he	64
	Number of Horses Exported fro Ireland, through Great Britain to t Colonies and Foreign Counties, duri the year 1900, showing the Ports Embarkation in Ireland,	ng	65
	Number of Animals Imported into Irela during each of the years 1878 to 1900		66 & 67
	Number of Animals Imported from Gree Britain during the year 1900, showi the Ports of Embarkation,		68 & 69
	Number of Animals Imported from Gree Britain during the year 1900, showi the Ports of Debarkation, .		68 & 6 9
ANIMALS	Number of Animals Imported from Gree Britain and the Isle of Man during ea month of 1900,	eat .ch . 34	70
IMPORTED INTO IRELAND.	Number of Horses Imported throu Great Britain from the Colonies a Foreign Countries in the year 190 showing the Ports of Debarkation,	nd	71
	Number of Horses Imported direct fro the Colonies and Foreign Countries 1900, showing Ports of Debarkation,		71
	Number of Animals Imported from t Isle of Man during the years 1879 1900,		72 &7 3
	Number of Animals Imported from t Isle of Man during the year 190 showing the Ports of Debarkation,	he)0, . 3 8	72 & 73

31



EXPENDITURE.

TABLE 1.—EXPENDITURE during the year ended 31st DECEMBER, 1900, in connection with SWINE FEVER and RABIES.

	Compen- sation.	Salaries.	Travelling.	Miscellane- ous and Incidentał Expenses.	Gross Expendi- ture.	Deduct Amount realised by Sale of Carcases.	Net Expendi- ture.
	1.	2.	3.	4.	5.	6.	7.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Swine Fever, .	6,453 16 11	5,553 18 9	2,368 12 5	1,041 11 10	15,417 19 11	2,407 3 4	13,010 16 7
Rabies,	_	141 10 2	108 10 6	50 8 8	300 9 4		300 9 4
. Total, .	6,453 16 11	5,695 8 11	2,477 2 11	1,092 0 6	15,718 9 3	2,407 3 4	13,311 5 11

5

O

EXPENDITURE.

TABLE 2.—EXPENDITURE of Local Authorities (County Orders passed thereunder,

						EXPENDITURE.	
					Compensation	to Owners of Anima	ls slaughtered.
DISTRICTS OF LOCAL AUTHORITIES.					Diseased Animals.	Animals slaughtered as suspected, or as having been in contact with diseased Animals.	Total.
	PROVINCE OF	ULSTE	R.	i su s	£ s. d.	£ s. d.	£ .8, d.
County	Borough of B	elfast,			92 10 0	30 0 0	*122 10 0
,,	" L	ondonde	erry,				
	Antrim,				11 0 0	41 10 0	*52 10 0
,,	Armagh,				ages <u>o</u> ad.		
,,	Cavan,						10 (199 <u>1)</u> (1997)
,,	Donegal,				24 0 0		*24 0 0
	Down,					2 10 0	*2 10 0
,,	Fermanagh,			· · · ·	and a transfer		
"	Londonderry,				Series Brunnie	a sear o frietrosorte	and the second second
,,	Monaghan,			21	and the a	amens-o	
"	Tyrone,				17 10 0	35 0 0	*52 10 0
	PROVINCE OF	MUNSI	ER,	1.1		and the second	
County	Borough of Co						
1,		imerick,		S		a set and the	14 <u>- 1</u> 9 - 19
, ,,		Vaterford			stewer [] and		
	Clare, "						
,,,	Cork				18 <u>1</u> 8 19	800	18 00
"	Kerry,					-	10 0 0
"	Limerick,	÷					
"	Tipperary (N						
	" (S.				U 2324 2 23	1880 ST 12-10 1913	
"	Waterford,						P
		And Pas		- A		100 100 100	
	PROVINCE OF						2
	Borough of D				and the state of the		
	Carlow	••• >			-		
		I			2 772- 11 3	1800.5. 1 1 1 1 0.000	a destant
"	Kildare,						
	Kilkenny,					and the second	
	County,					-	-
	Longford,						
,	Louth,						
	Meath,	•••					
	County,						
County	Westmeath,					-	1999 - 1 77 - 19
"	Wexford,				한 명이 물건이 있어.	—	
"	Wicklow,					-	
Р	ROVINCE OF (DONNAU	GHT.				
Jounty	Galway,						<u> </u>
,,	Leitrim,				-		
,,	Мауо,						
,,	Roscommon,						
	Sligo,						
	Total,				145 0 0	115 0 0	000 0 0
	TOULL,		•••	•••	145 0 0	117 0 0	262 0 0

 $^{\diamond}$ In these cases the amounts entered represent compensation paid for horses slaughtered on account of Glanders. $^{+}$ In this case the amount entered represents compensation paid for a cow slaughtered as suspected of Babies.

EXPENDITURE.

Councils)	under	the	Diseases	of	Animals	Acts,	and	the	
during th	e Year	190	00.				hach		

.

	Expendituri	S.	Amount	alling it months is and."
Salaries and Allowances of Officers,	Other Expenses.	Total Expenditure.	repaid during the year ended 31st December 1900, to the Local Authorities from the General Cattle Diseases Fund.‡	DISTRICTS OF LOCAL AUTHORITIES.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	PROVINCE OF ULSTER.
311 19 6	141 4 0	575 13 6	480 6 1	County Borough of Belfast.
35 17 6	4 4 0	40 1 6		" " Londonderry
93 8 0	24 13 6	170 11 6		County Antrim.
119 2 0	1.639 <u>80</u> 2.13	119 2 0	1998 (989	" Armagh.
126 15 5	\dots	126 15 5	98 4 10	" Cavan.
193 13 0	1 16 5	219 9 5	123 0 8	" Donegal.
212 9 3	8 12 6	223 11 9	140 7 2	" Down.
33 0 0		33 0 0	30 7 10	Termenneh
173 4 11	1	173 4 11	82 17 2	Tundandamm
	0 10 6	195 18 9	98 9 0	Monashan
195 8 3 80 12 3	0 10 0	133 2 3		
80 12 5		100 4 0	53 4 6	" Tyrone.
			MOLE HEAT	PROVINCE OF MUNSTER.
164 15 6	43 3 10	207 19 4	113 0 8	County Borough of Cork.
61 4 1	The second second	61 4 1	26 4 8	., " Limerick.
30 16 10	5 11 8	36 8 6		., ,, Waterford.
347 15 4	—	347 15 4		County Clare.
1,228 16 5	48 0 0	1,284 16 5		" Cork.
552 4 6	14 14 10	566 19 4	345 1 10	"Kerry.
309 8 6	2 2 0	311 10 6		" Limerick.
110 9 0	0 12 0	111 1 0		Tipperary (N Riding)
234 18 9	5.00.0 <u>0</u> 17133	234 18 9	28.1 (그 1964)	(S Biding)
272 3 6	630	278 6 6	144 11 5	Wetenford
212 0 0		210 0 0	111 11 0	
1			and the second	PROVINCE OF LEINSTER.
293 0 0	32 16 6	325 16 6	183 12 8	County Borough of Dublin.
104 3 6	ad a n erde	104 3 6	Cont Internet	County Carlow.
541 7 8	5 19 6	547 7 2	353 19 5	" Dublin.
313 6 5	and the state of the	313 6 5	99 19 6	" Kildare.
363 17 3	1 1 0	364 18 3		" Kilkenny.
217 10 0	and a -	217 10 0	54 7 6	King's County.
123 13 4	<u> </u>	123 13 4		County Longford.
159 12 0	6 18 6	166 10 6		" Louth.
318 16 0	1 1 0	319 17 0	80 9 6	" Meath.
134 9 2		134 9 2		Queen's County.
228 19 8	0 3 6	229 3 2	1	County Westmeath.
276 6 11	22 7 6	298 14 5	65 3 3	" Wexford.
319 10 5	Ding-	319 10 5	170 11 3	"Wicklow.
FIG 10 1		F10 10		PROVINCE OF CONNAUGHT.
546 13 4	and the second	546 13 4		County Galway.
136 12 7		136 12 7		" Leitrim.
501 3 10	5 16 0	505 19 10	-	" Mayo.
267 10 0		267 10 0	207 2 4	" Roscommon.
200 0 0	12 8 8	212 8 8	1 1 1 1 - July	" Sligo.
	ALL AND			

 \ddagger The amounts entered in this column include sums repaid to the Local Authorities in 1900 in respect of expenditure incurred by them in the preceding year. C 2

35

Printed image digitised by the University of Southampton Library Digitisation Unit

0

ANIMALS IN IRELAND.

NUMBER OF ANIMALS IN IRELAND.

YEA	RS.	Cattle.	Sheep.	Swine.	Goats.	Horses and Mules.	А звев.
1881,		3,956,595	3 ,256,185	1,095,830	266,078	574,746	187,143
1882,		3,987.211	3,071,755	1,430,128	263,272	565,925	187,782
1883,		4,096,953	3,219,311	1,348,364	263,146	561,427	189,760
1884,	5 c	4,112,789	3,245,212	1,306,550	254,411	562,439	191,339
188 5 ,		4,228,851	3,478,056	1,269,092	264,437	576,430	197,170
1886,		4,183,924	3,366,043	1,263,142	266,176	578,299	196,245
1887,		4,157,404	3,377,826	1,408,456	271,729	587,234	199,512
1888,		4,099,195	3,626,669	1,397,825	295,678	595,368	203,152
1889,		4,094,174	3,789,187	1,380,670	303,933	604,102	206,236
1890,		4,240,316	4,323,395	1,570,366	327,144	614,884	213.018
1891,		4,448,511	4.722,613	1,367,712	336,337	621,479	216,268
1892,		4,531,125	4,827,777	1,113,472	332,726	635,213	217,600
1893,		4,464,057	4,421,455	1,152,417	323,173	643,129	218,720
1894,		4,391,839	4,105,180	1,389,324	318,907	652,530	224,513
1395,		4,358,032	3,913,449	1,338,464	301,520	660,147	224,408
1896,		4,408,133	4,080,711	1,404,586	306,445	659,175	230,721
1897,		4,464,874	4,157,906	1,327,450	299,086	639,485	230,253
1898,		4,486,949	4,287,551	1,253,912	296,437	920,390	231,659
1899,		4,507.457	4,364,507	1,363,310	303,509	610,415	237,17
1900,		4,608,550	4,386,876	. 1,268,521	306,078	597,656	242,24

TABLE 3.—NUMBER of Cattle, Sheep, Swine, &c., in Ireland in each year from 1881 to 1900, inclusive.

 TABLE 4.—NUMBER of Dogs Licensed in Ireland in each year from 1881 to 1900, inclusive.

YEAR.		YEAR. Dogs.		Y:	Dogs.	
1881,	, 200 (323,212	1891,		 394,677
1882,			317,886	1892,		 394,843
1883,			325,078	1893,		 399,737
1884,			839,572	1894,		 414,637
1885,			351,310	1895,		 419,795
1880,			351,644	1896,		 423,234
1887,			358,670	1897,		 423,140
1888.			\$60,332	1898,		 408,970
1889,			375,301	1899,		 404,740
1890,			384,097	1900,		 407,700

6

(From information supplied by the Registrar of Petty Sessions Clerks.)

DISEASES AMONG ANIMALS IN IRELAND.

PLEURO-PNEUMONIA.

TABLE 5.—NUMBER of Counties in Ireland in which Pleuro-Pneumonia was reported, with the Number of Outbreaks reported and the Number of Cattle attacked, and particulars relating thereto, from 1878, the year in which the Cattle Diseases (Animals) Act, 1878, came into force, to the year 1900, inclusive.

			Di	iseased Cati	le.	Cattle	Cattle
YEARS.	Number of · Counties reported from	Out- breaks.	Attacked in each year.	Killed.	Died.	as having been in con- tact or otherwise exposed to infection.	slaughtered as suspected, but found free from disease.
	26	1,365	2,755	2,612	149		
1878,	20	946	2,031	1,945	143		
1879,	29	759	1,541	1,540	86		-
1880,	21	703	1,860	White Party and	41	-	-
1881,		534		1,821	37	46	-
1882,	17	094	1,355	1,328	28	22	dana Taka
1883,	15	488	1,291	1,264	25	69	1977 <u>-</u> 1979
1384,	9	460	1,194	1,183	11	12	_
1885,	10	389	1,246	1,229	17	29	min
1886,	4	343	1,050	1,041	9	101	108-36
1887,	5	240	819	805	14	344	
1888,*	3	181	1,105	1,097	8	2,122	
1889,	4	108	438	430	8	911	35.266
1890,†	4	95	592	590	2	2,115	11
1891,	• 10	133	536	522	14	3,661	92
1892,	6	86	459	454	5	4,639	217
1893,		- 1	-	<u> </u>	_	35	167
1894,	_	-	_		-	-	28
1895,		-	—		—	-	1
1896,		-	-	4-11	-	-	-
1897,	_	_	-			144	2
1898,	-	-					-
1899,	-	-			-		_
1900,			-	18-1 h		-	—

* The Pleuro-Pneumonia Slaughter (Ireland) Order, requiring Local Authorities to slaughter all cattle in contact with those affected with Pleuro-Pneumonia, as well as the affected cattle, came into force in March, 1888.

† The Contagious Diseases (Animals) (Pleuro-Pneumonia) Act came into force in Ireland on 1st September, 1890. This Act enables the Central Authority to slaughter cattle on account of Pleuro-Pneumonia and pay compensation to the owners out of money voted by Parliament.

CONTAGIOUS DISEASES OF ANIMALS.

FOOT AND MOUTH DISEASE.

tion in Turland in mhigh East and Mar

-	was reported by the Inspectors of the Local Authorities, with the
	Number of Outbreaks reported and the Number of Animals attacked,
	from 1878 to 1900, inclusive.

	YEAR	s.	11 - 20 2025, 1	Number of Counties reported from.	Outbreaks.	Animals attacked in each year.
1878,						103
1879,				(and 1 1	1	64
1880,	1.1.1					1.1.107
1881,					Ossi	· And the state
1882,						lentra –
1883,				20	3,510	114,502
1884,				12	31	1,139
1885 to	1900,					

SWINE FEVER.

TABLE 7.—NUMBER of Counties in Ireland in which SWINE FEVER was reported by the Inspectors of the Local Authorities, with the Number of Outbreaks reported and the Number of Swine returned as Attacked, and particulars relating thereto, from the year 1880, in which year Swine Fever was declared a Contagious Disease for the purposes of the Contagious Diseases (Animals) Acts, to the 1st of November, 1893, when the Contagious Diseases (Animals) Act, 1893, came into operation, by which the Central Authority* was empowered to slaughter Swine and pay compensation to the Owners out of moneys provided by Parliament.

		2		1-46		DISEASE	D SWINE			Swine slaughtered	
	YEAR3.	Number of Counties reported from.	Out- breaks		Attacked in each year.	Killed.	Died.	Re- covered.	Remain- ing Diseased at the end of each year.	as having been in contact or otherwise exposed to	Swine slaughtered as suspected but found free from disease.
1880,	co	15	81	_	300	40	209	48	3		
1881,		15	48	3	171	16	120	38		_	-
1882,		18	89		287	14	207	66	-		_
1883,	· · · · · ·	28	419	1-1	1,198	62	892	228	16		
1884,		22	235	16	531	19	403	150	8		100-1
1885,		26	423	8	1,271	159	840	254	26	~	
1886,		23	495	26	1,630	351	979	311	15	· ····· · · · · · · · · · · · · · · ·	. L
1887,		22	506	15	1,983	527	1,165	299	7	_	
1888,		24	392	7	1,315	405	721	184	12	_	
1889,		22	273	12	761	245	419	108	1		-
1890,		22	365	1	1,014	438	417	157	3	"and	-
1891,		18	278	3	870	404	354	109	6		-
1892,		23	227	6	466	139	226	106	1	_	
en	0 months aded 31st ct.)†	25	196	1	414	95	226	91		7	

* The Central Authority, viz., the Lord Lieutenant and Privy Council to 1st April, 1900, and from that date the Department of Agriculture and Technical Instruction for Ircland. † The figures quoted for 1893 are for the first ton months only. The figures relating to the last two months of 1803 and to each subsequent year will be found in Table 4.

TABLE 8.—NUMBER of confirmed Outbreaks of Swine Fever in Ireland, Number of Swine which Died, and Number of Swine Slaughtered by order of the Central Authority* in Ireland, as Diseased or Exposed to Infection, in each Year from the 1st November, 1893,† to the Year ended 31st December, 1900, inclusive.

in the second se	PERIOD.		Number of Outbreaks confirmed.	Diseased Swine which died.	Swine slaughtered and found after slaughter to have been diseased.	Swine slaughtered as having been in contact with diseased Swine, or otherwise exposed to infection.	Swino slaughtered as suspected but found free from Swine Fever
November a	nd December	, 1893,†	310	183	759	398	34
Year ended :	Bist Decembe	r, 1894,	7,619	3,006	28,317	7,745	1,879
Do.,	do.,	1895,	3,045	1.674	4,891	1,912	1,877
Do.,	do.,	1896,	723	595	1,648	2,911	1,426
Do,	do.,	1897,	421	447	930	3,202	616
Do.,	do.,	1898,	319	361	689	3,341	461
Do.,	do,	1899,	521	387	1,145	4,718	406
Do.,	do.,	1500,	233	330	980	2,733	273
ŋ	otal,		12,991	6,983	39,359	26,960	6,992

* The Central Authority, viz., the Lord Lieutonant and Privy Council to 1st April, 1900, and from that date the Department of Agriculture and Technical Instruction for Ireland.

† The figures quoted for 1893 are for the last two months only. For the figures relating to the first ten months of 1893 and to previous years, see Table 5.

	Years.			February.	March.	April.	May.	June.	Juiy.	August.	September.	October.	November.	December.	Total.
1893 (2	months),			-		-	а -	-	- 1-	-	-	-	34	276	310
1894,			287	353	524	565	596	839	939	778	702	735	519	782	7,619
1895,			430	388	407	224	253	379	361	302	125	79	47	50	3.045
1896,			49	112	107	87	83	70	51	65	40	21	20	18	723
1897,		·	44	42	44	42	44	46	63	35	18	15	13	15	421
1898,			26	18	35	29	36	39	41	35	23	9	11	17	319
1899,			22	21	35	31	23	52	61	35	13	11	10	7	321
1900,			7	10	25	17	37	26	28	16	24	15	8	20	233

TABLE 9.—NUMBER of Confirmed Outbreaks of SWINE FIVER in Ireland during each month from November, 1893, to December, 1900, inclusive.

TABLE 10.—NUMBER of Outbreaks of SWINE FEVER in the Administrative Counties of Ireland which were reported during the Year 1900, with the Number of Swine reported to have Died or to have been Slaughtered.

Provinces.	Number of Adm nistrative Counties in which Swine Fever was found to exist.	Outbreaks confirmed.	Diseased Swine which died.	Swine slaughtered and found after slaughter to have been disessed.	Swine slaughted as having been in contact with diseased Swine or otherwise exposed to infection.	Swine slaughtered as suspected but found free from Swine Fever.
Ulster,	4	36	54	146	316	42
MUNSTER,	б	50	79	128	610	28
LEINSTER,	12	129	176	686	1,732	184
CONNAUGHT,	4	18	21	20	75	* 19
Total for Ireland,	25	233	330	980	2,733	273
Districts of Local A	uthorities.					
ULSTER :						
County Borough of I	Belfast,	15	29	67	165	22
" Antrim, …		- 1		- 13		7
., Armagh,				1994 <u>– 19</u> 6	1	2
" Cavan, …		11	11	38	83	3
" Down,		6	. 6	9	29	4
" Fermanagh,		4	8	32	38	
" Monaghan,						3
" Tyrone,		-			이 제공 영화	1
MUNSTER :		1 150 Lis erin.	Dation	and a section	Lee To Miller Street	I all atri 22
County Borough of 1	Limerick	alf a phile	2	9	ander a feitere	and a start
" Clare, …		2	3	5	16	.2
" Cork,		24	43	53	366	18
"Kerry, …		7	15	16	64	12
" Limerick,		16	16	45	164	3
	South Riding),	-	_		<u> </u>	3
LEINSTER :					新学校 和14月1日代。	, i i i i i i i i i i i i i i i i i i i
County Borough of 3	Dublin	64	68	421	1,126	Regime
" Carlow, …		6	4	421	33	81
D.111		25	42	167	379	5
" Dublin, … " Kildare, …		6	92 8	3	22	35
"Kilkenny,		1	a	19	4	9
King's County,		1	. 10	5	1	4
County Longford,		3	8	9	43	-
" Louth,		1	2	5	15	1 4
" Meath,		1	1	1		4
" Westmeath,		2	2		1	
" Wexford,		8	13	38	106	11
" Wicklow,		11	18	21	100	31
CONNAUGHT :	The Part of the			e - Net Tan		51
County Galway,		10				
		10	11	11	10	7
Densemmen		7	8	6	51	9
		1	2	_		-
				3	14	3
TOTAL,		233	330	980	2,733	273

CONTAGIOUS DISEASES OF ANIMALS.

ANTHRAX.

TABLE 11.—NUMBER of Counties in Ireland in which ANTHRAX was reported by the Inspectors of the Local Authorities, with the Number of Outbreaks reported and the Number of Animals Attacked and particulars relating thereto, from 1878 to 1900, inclusive.

		Number of	ar drov	Calificant Steining A	DISEASED ANIMALS.							
Years.		Counties reported from,	Outbreaks	Attacked in each year.	Kılled.	Died.	Recovered.	as having been in contact or otherwise exposed to infection.				
1886 (Nov. a Dec. only).*	nd	3	3 .	3		3	-					
1887 (1st Jan. 31st Dec.).	to	13	21	45	1	38	6	Sing				
1888,		12	25	37	2	35	-	in the second				
1889,		11	21	38		30	8	—				
1890,		11	17	35	-	32	3					
1891,		14	29	69	1	66	2					
1892		6	6	8	2	6						
1893,		9	22	44	9	35	- 1	33				
1894,		3	5	7	- 1	7						
1895,		2	4	4	-	4		-				
1896,		-		-		-	-					
1897,		- <u>-</u>		-		-	_	12 - 17				
1898,		2	2	10	-	10	-					
1899,		1	2	. 4		4	-	_				
1900,		1	2	7	<u> </u>	7	-	1				

* Anthrax was first declared a Contagious Disease for the purposes of the Contagious Diseases (Animals) Acts in the year 1886.

TABLE 12.—NUMBER of Outbreaks of ANTHRAX in the Counties of Ireland reported by the Inspectors of the Local Authorities to have occurred during the Year 1900, with the Number of Animals reported to have Died or to have been Slaughtered.

Provinces.	Number of Counties in which Anthrax was found to exist.	Outbreaks.	Discased Cattle which died.	Cattle slaughtered diseased.	Cattle slaughtered as having been in contact with diseased Cattle or otherwise exposed to infection.
Ulster,		= 3	-		1
MUNSTER,			19 - 19 - 19 - 19 - 19 - 19 - 19 - 19 -	—	-
LEINSTER,	1	2	7	—	-
Connaught,	—	—	-	—	—
TOTAL FOR IRELAND,	1	2	7	-	1
Districts of Local Auth	orities.				
Ulster.			1		4
County Londonderry,			-	-	1
LEINSTER.					
County Dublin,		2	7	-	
Total,	·,	2	7	-	1

Trans a structure of Countries in Protocol in which is written was reported

GLANDERS.

TABLE 13.—NUMBER of Counties in Ireland in which GLANDERS was reported by the Inspectors of the Local Authorities, with the Number of Outbreaks reported and the Number of Animals Attacked, and particulars relating thereto, from 1878 to 1900, inclusive.

					DISEASED	HORSE	5.		Horses slaughtered	
Y EARS.	Number of Counties reported from.	Out- breaks.	Remain- ing diseased from the previous year.	Attacked in each year.	Killed.	Died.	Re- covered.	Remain- ing discased at the end of each year.	as having been in contact or otherwise exposed to infection.	Animals slaughtered as suspected
			121	1997 (B) (*)				122 13		
1878,		-	-	3	} No	Retur	na	10		
1879,	13	-	-	43	5 10	Retur	113.	ê.		$(1,1) \in \mathbb{R}^{d}$
1880,	16	32		39	36	—	3	-		- 3
1881,	11	22	-	23	21	1	1			1
1882,	15	25	-	29	18	5	5	1	2 <u>-</u> i m	- 25
1883,	13	15	- 1	19	17	2	1	6 6		
1884,	8	14		15	13	2				
1885,	13	19	stine (b)	24	17	3	anol brita 3	$\frac{10}{180} = \frac{500}{180}$	lande finste oor 1 mars 2 di mi	A officers
1886,	9	13	1	21	21	_	1			
1887,	9	14		16	14		2	in the second	and the second second	
100/,	9	00, 998 00, 998	L at an	i noda	A iso		in kini	Lan Ref.		hunder
1888,	10	11		11	7	3	1	2004 10	colf-d)	dina <u>t</u>
1889,	9	13	-	13	9	1	3		or it <u>o</u> lian	2192 <u>13</u>
1890,	4	19	-	19	19	- .	line	—	- 1	-
1891,	7	13	—	13	13	-		poli -	-	- 1
1892,	3	7	for addition	9	9	$ _{\mathcal{D}_{1}^{1}} = _{\mathcal{D}_{1}^{1}} _{\mathcal{D}_{1}} = _{\mathcal{D}_{1}^{1}} _{\mathcal{D}_{1}^{1}} = _{\mathcalD}_{1}^{1} = _{\mathcalD}_{1}^{1}} = _{\mathcalD}_{1}^{1} = _{\mathcalD}_{1}^{1}} = $	1200 1200		2540 H IS	outr -
1893,	3	6	_	10	10	_		_	5	_
1894,	6	13	_	34	33	1	-	841	. 5	
1895,	4	5	-	5	5	-	-		2	
1896,	4	7	-	10	10		-	-	8	$\begin{cases} 2 \text{ Horses} \\ 1 \text{ Ass.} \end{cases}$
1897,	2	1		2	2				1	2 Horses.
1898,	4	6		8	8	-		-	7	$\begin{cases} 2 \text{ Horses} \\ 1 \text{ Ass.} \end{cases}$
1899,	5	9	-	14	13	1		ntro <u>tro</u> rit e	9	2 Horses
1900,	4	10	-	15	11	. 4	-	-	4 *	e denstaarie te
	1.		241		1.21	4				no.T - dane

CONTAGIOUS DISEASES OF ANIMALS.

TABLE 14.—NUMBER of Outbreaks of GLANDERS (including Farcy) in the Administrative Counties of Ireland, reported by the Inspectors of the Local Authorities to have occurred during the year 1900, with the Number of Animals reported to have Died or to have been Slaughtered.

PROVINCES.	Number of Administrative Counties in which Glander- or Farcy was found to exist	Out- breaks reported.	Discased Horses which died.	Horses slaughtered and found to have been diseased.	Horses slaughtered as having been in contact with diseased Horses or otherwise exposed to infection.	Horses slaughtered as suspected, but found free from Glanders or Farcy.
ULSTER,	4	10	4	11	4	
MUNSTER,	-			1 <u>1</u>		—
LEINSTER,	-	-	-	-		-
CONNAUGHT,	-		—	네 구 네	2	-
TOTAL FOR IRELAND	4	10	4	11	4	-
Districts of Local Auth	orities.					
ULSTER :-	19			3-1-1		
County Borough of Belf	ast,	3		6	2	
" Antrim, …		5	3	3	2	
" Donegal, …		2		2		-
" Tyrone, …	S. H. S. S	R. <u>-</u> R	1	8-1.1	2	—
Total,		10	4	11	4	-

RABIES.

TABLE 15.—NUMBER of Counties in Ireland in which RABLES was reported by the Inspectors of the Local Authorities, with the Number of Animals Attacked, and particulars relating thereto, from 1st November, 1886 (when Rabies was declared a Contagious Disease for the purposes of the Contagious Diseases (Animals) Acts), to the Year 1900, inclusive.

	Number of					LS.	Animals destroyed	
	YEAT	ις.	0	A dministrative Counties reported from,	Attacked in eac h year.	K illed.	Died.	as suspected, or as having been exposed to infection.
1886 (No	ov. and D	ec. only),		14	42	41	1	
1887,				30	456	376	80	
1888,				30	561	432	129	-
1889,				30	405	342	63	
1890,				28	353	299	54	-
1891,				27	470	384	86	
1892,				31	446	383	63	
1893,				31	424	369	55	<u> </u>
1894,				32 .	779	689	90	12
1895,				32	771	687	84	363
1896,				32	687	577	110	1,022
1897,				32	497	438	59	1,137
1898,				25	132	115	17	624
1899,				25	. 92	86	6	313
1900,				8	15	15		91

RABIES IN IRELAND (1896--1900).

TAELE 16.-COMPARATIVE STATEMENT of the Number of Cases of RABIES which occurred during each Month.

	YEAR	•	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
		1	9.我知道					10 I.							
1896,			55	69	69	86	76	69	61	51	45	41	33	32	687
1897,			54	34	62	52	55	78	59a	33	27	22	7	14	497
1898,		·	. 4	2	8	12	14	15	14	19	14	9	10	11	132
1899,			4	10	n	7	11	8	16	10	5	3	2	5	92
1900,			3	-	1	3	<u> </u>	1	1	1	1	3	1	225	15
										23					

a The Muzzling of Dogs (Ireland) Order came into force on 1st July, 1897.

44

CONTAGIOUS DISEASES OF ANIMALS.

TABLE 17.—NUMBER of Cases of RABIES in the Administrative Counties of Ireland reported by the Inspectors of the Local Authorities to have occurred during the Year 1900, with the Number of Dogs and other Animals reported to have been Killed or to have Died.

	Number of Adminis- trative	Number	NUM	BER OF R	ABID AI	NIMALS.	AN.	DER OF IMALS.
PROVINCES.	Counties in which Rabies was found	of Cases reported.	ĸ	illed.	D	ied.	suspec	ted or as g been ex- o infection
	to exist.		Dogs.	Other Animals.	Dogs.	Other Animals.	Dogs.	Other Animals.
Ulster,	2	2	2	_	-	-	4	1
MUNSTER,	2	6	4	2	-	-	79	3
LEINSTER,	4	7	7	-	100		3	
Connaught,	-	-	-	86 ⁻¹ -1	- 17		1	-
TOTAL FOR IRELAND,	. 8	15	13	2		200 <u>1</u> 7 200 <u>17</u> 12	87	4
Districts of Local A	uthorities.							. John
ULSTER :								
County Antrim,		-	-		-		2	-
" Monaghan	,	1	1	—	-	-	-	-
" Tyrone,		1	1	-	-	-	2	1
MUNSTER :								
County Cork,		4	3	1	-		73	3
" Limerick,		11 <u>12</u> 419	-	에 추위		이 또는 것이	1	-
" Waterford	,	2	- 1	1	-		5	
LEINSTER :								
County Borough of	Dublin,	2	2		-	-	-	-
" Kildare,		1	1	-		-		-
" Louth,		3	3	$\mathcal{A} = \mathcal{A}$	—		1	
Queen's County,		1	1		— x	—	- 	-
County Wicklow,		-	-	-		-	2	1 1
Connaught :								320
County Roscommo	n,	-	-	-			1	
TOTAL,		15	13	2			87	4

TABLE 18.—NUMBER of Counties in Ireland in which cases of RABIES were reported by the Inspectors of the Local Authorities, with the Number of each kind of Animal reported to have been Attacked in each Year from the first complete Year after the passing of the Rabies (Ireland) Order of 1886 (whereby Rabies was declared to be a Contagious Disease for the purposes of the Contagious Diseases (Animals) Acts) to the Year 1900, inclusive.

	Number		Number of Animals Attacked.												
YEARS.	of Adminis- trative Counties.	Dcgs.	Cattle.	Sheep.	Swine.	Goats.	Horses.	Asses.	Deer.	Other Animals,	TOTAL				
1887,	30	286	94	31	20	4	5	14		*2	456				
1888,	30	287	149	71	24	3	9	17	10.01	†1	561				
1889,	30	240	95	30	19	5	. 5	11	-	-	405				
1890,	28	247	70	14	5	. 4	2	11			353				
1891,	27	262	88	42	8	1	4 ·	12	49	‡1	470				
1892,	31	274	103	35	7	5	6	10	2	‡4	446				
1893,	31	269	106	17	13	1	5	13	-		424				
1894,	32	526	154	27	27	3	10	30	-	‡2	779				
1895,	32	567	123	29	17	8	6	17	-	‡4	771				
1896,	32	491	108	48	16	2	6	15	-	‡ 1	687				
1897,	32	391	53	21	10	1	6	11	-	‡4	497				
1898,	25	100	13	- E	10	3	2	3	ined?	‡1	132				
1899,	24	80	6			1	-	4	-	‡1	92				
	8	13	2	-	-	- 1	_	_	-	-	15				

* 1 Jennet and 1 Fox.

† Mule.

‡ Cats.

SHEEP SCAB.

TABLE 19.—NUMBER of Counties in Ireland in which SHEEP SCAB was reported by the Inspectors of the Local Authorities with the Number of Outbreaks reported and the Number of Sheep Attacked, from 1880 to 1900, inclusive.

Years.		Number of Adminis- trative Counties reported from,	Outbreaks.	Sheep attacked in each year.	Years.	Number of Adminis- trative Counties reported from,	Outbreaks.	Sheep attacked in each year.
1880,		22	152	1,491	1891,	29	398	4,122
1881,		21	168	2,463	1892,	32	994	18,130
1882,		25	167	1,952	1893,	32	1,002	10.358
1883,		24	202	3,992	1894,	32	677	6,597
1884,		27	226	3,542	1895,	28	384	4,899
1885,		25	133	4,512	1896,	30	382	4,889
1886.		21	149	3,481	1897,	30	403	4,859
1887.		23	97	1,866	1898,	32	527	6,061
1888,		21	80	1,369	1899,	32	542	6,810
1889,		23	169	3.485	1900,	36	545	7,144
1890,		28	279	5,070	· · ·			

TABLE 20.—RETURN of the Number of Outbreaks of SHEEP SCAB in Ireland which were reported to have occurred during the Year 1900, with the Number of Sheep reported to have been attacked by the Disease.

Fresh Outbreaks of Sheep Scab re during the Year.	ported	Sheep at- tacked.	Fres	ported	Sheep at-			
PROVINCES.	Out- breaks.		Dist	ricts of Local Au	thoriti	es.	Out- breaks.	tacked
				MUNSTER				
Jlster,	76	678	Count	y Clare,			14	12
MUNSTER,	176	1,645	11	Cork,			72	63
				Kerry,			32	19
JEINSTER,	260	4,496		Limerick,			28	36
CONNAUGHT,	33	325	" Tipperary(NorthRiding)				3	5
		53	"	Tipperary(Sc	11	11		
		in the	"	Waterford,			16	16
TOTAL FOR IRELAND,	545	7,144	1.0	LEINSTER				
			Count	y Borough of I	Dublin	ı,	22	3
			,,	Carlow,			16	20
Districts of Local Authorities.		5 10 1		Dublin,			20	1,16
				Kildare,			50	1,03
				Kilkenny,			7	8
			King's	County,			7	10
ULSTER :			Count	y Longford,			3	1
Jounty Borough of Belfast,	2	37	"	Louth,	54		2	
이외 같이 좋아요? 이 것 같아요?		4	·	Meath,			21	22
" Borough of Londonderry	1	1		's County,	·•• <u>}</u>		12	25
" Antrim,	3	101	Count	y Westmeath,			50	20
" Armagh,	5	67	"	Wexford,			48	90
" Cavan,	1	4		Wicklow,		•••	22	27
Denseal	13	76	See. 12	CONNAUGE	IT :		and.	
이번 김 명이가 지금 수가 없			Count	y Galway,	🖗		16	24
" Down,	33	149	.,	Leitrim,	1		-1	
., Fermanagh,	9	119	"	Mayo,			7	4
" Londonderry,	4	. 27		Roscommon	S		7	3
" Monaghan,	1	65		Sligo,			2	
	4	32						
Tyrone,	1	04		TOTAL,			545	7,14

TABLE 21. —RETURN of the Number of Outbreaks of PARASITIC MANGE in the Administrative Counties of Ireland which were reported to have occurred during the Year 1900, with the Number of Animals reported to have been attacked by the Disease.

Fresh O	utbreaks	s of Para	site Ma	ange repo	rted dur	ing the	Year.	Animals attacked.		nimals tacked.
		PROVIN	NCES.				Outbreaks.		Districts of Local Authorities. Outbreaks.	
ULSTER,							12	19	MUNSTER :	
MUNSTER,					•••		39	51	County Borough of Limerick, 1	1
LEINSTER.							57	93	" Clare, 6	6
						1.14			" Cork, 6	11
CONNAUGHT,						•••			, Kerry, 10	12
						12			" Limerick, 8	9
Тот	AL FOR	IREL.	AND,				108	163	". Tipperary (South Riding), 4	6
									" Waterford, 4	6
1 million	Districts	of Loc	al Aut	horities.					LEINSTER.	
	1.00					-			County Borough of Dublin, 37	63
		ULSTI	ER:			-		김 김 씨 관계 김	,, Carlow, 1	1
County Borous	th of B	alfast					• 2	4	" Dublin, 13	22
	1 (F)								"Kildare, 2	2
" Armag	n,						2	5	" Longford, 2	2
Donega	al,	3					3	3	"Wexford, 2	3
" Down,				F			3	5		
" Morag	han,						2	2	TOTAL, 108	163

Printed image digitised by the University of Southampton Library Digitisation Unit

CONTAGIOUS DISEASES OF ANIMALS

48

EXPORTS AND IMPORTS

OF

ANIMALS.

.

e

			4 17 -			CA'T	TLE.		
				C	XEN, BULLS,	AND COW	s.		
	YEA	.R.		Fat Cattle,	Store Cattle for Fattening or Breeding Purposes.	Other Cattle.	Total.	Calves.	Total.
1878,		•	•	245,944	416,759	4,954	667,657	61,564	729,221
1879,	•	•		247,897	320,244	6,845	574,986	66,384	641,370
1880,				232,905	417,203	2,812	652,920	68,471	721,391
1881,	•	•	•	279,125	250,899	3,701	533,725	37,832	571,557
1882,	•	•	•	291,777	427,798	3,006	722,581	59,693	782,274
.883,	•	•		-229,603	278,518	1,819	509,940	46,927	556,867
884,	•	•		255,026	387,352	2,220	644,598	71,245	715,843
885,		•		243,348	842,938	1,884	588,170	52,300	640,470
886,	•			285,156	388,917	1,247	675,320	42,069	717,389
887,	•	•	•	331,119	302,878	2,283	636,280	32,973	669,253
.888,	•			282,537	405,540	2,941	691,018	47,698	738,716
889,	•	•		248,362	372,682	1,432	622,476	47,367	669,843
1890,			•	216,339	360,758	1,152	578,249	53,449	631,698
1891,	•	•	•	240,183	323,075	3,985	567,243	63,559	630,802
1892,		·	•	256,538	305,397	6,278	568,213	56,290	624,503
1893,		•		316,344	318,545	8,473	643,362	45,307	688,669
1894,	•			330,748	422,534	7,805	761,087	65,867	826,954
1895,	•	•		302,555	414,859	5,622	723,036	68,571	791,607
1896,	•	•	•	274,472	349,800	3,837	628,109	53,451	681,560
1897,		•	•	259,173	419,302	5,043	683,518	62,494	746,012
1898,	•	•	•	278,770	460,903	4,101	743,774	59,588	803,362
1899,		•	•	278,064	442,921	6,219	727,204	45,068	772,272
1900,	•	•	•	275,450	427,891	7,442	710,783	34,736	745,519

TABLE 22.-NUMBER of ANIMALS Exported from Ireland to

50

FROM IRELAND.

Great Britain during each of the Years from 1878 to 1900, inclusive.

		SHEEP.		- 8	WINE.			
	Sheep.	Lambs.	Total.	Fat Swine.	Store Swine.	Total.	TOTAL CATTLE, SHEEP, AND SWINE.	YEAR.
	446,628	196,371	642,999	401,167	69,380	470,547	1 0 10 7 47	
	506,621	166,750	673,371	371,079	58,584	429,663	1,842,767	1878
	502,806	211,957	714,763	333,653	39,237	429,003 372,890	1,744,404	1879
	415,703	161,924	577,627	349,532	33,463	382,995	1,809,044	1880
	393,848	164,556	558,404	453,443	49,463	502,906	1,532,179 1,843,584	1881 1882
	312,108	148,621	460,729	433,793	27,224	461,017	1,478,613	1883
	355,466	177,819	533,285	437,227	19,451	456,678	1,705,806	1884
	430,410	198,680	629,090	370,639	27,925	398,564	1,668,124	1885
	493,983	240,230	734,213	391,509	29,776	421,285	1,872,887	1886
•	321,644	226,924	548,568	438,155	42,765	480,920	1,698,741	1887
	400,836	236,748	637,584	495,680	49,292	544,972	1,921,272	1888
	373,313	240,374	613,687	428,103	45,448	473,551	1,757,081	1889
	387,220	249,761	636,981	543,417	59,745	603,162	1,871,841	1890
	569,698	323,477	893,175	459,596	43,988	503,584	2,027,561	1891
	713,916	368,549	1,082,465	457,977	42,974	500,951	2,207,919	1892
	705,299	402,661	1,107,960	405,242	51,329	456,571	2,253,200	1893
	574,471	382,630	957,101	515,647	69,320	584,967	2,369,022	1894
	351,975	300,603	652,578	500,700	46,520	547,220	1,991,405	1895
	397,164	340,142	737,306	574,677	35,912	610,589	2,029,455	1896
4	435,709	368.806	804,515	653,459	41,848	695,307	2,245,834	1897
	449,558	383,900	833,458	556,723	32,062	588,785	2,225,605	1898
	452,070	419,883	871,953	650,850	37,703	688,553	2,332,778	1899
	478,081	384,182	862,263	673,847	41,355	715,202	2,322,984	1900

[continued on next page.

р 2

ANIMALS EXPORTED FROM IRELAND.

			HOR	SES.				
YEAR.	Goats.	Stallions.	Mares.	Geldings.	Total.	Mules or Jennets.	Asses.	Total Animals,
1878, .	4,454	67	6,918	10,956	17,941	18	302	1,865,482
1879, .	4,307	45	9,569	14,312	23,926	31	277	1,772,945
1880, .	4,094	76	13,217	19,008	32,301	38	573	1,846,050
1881, .	4,062	45	13,921	19,850	33,816	32	379	1,570,468
1882, .	5,256	67	11,711	16,460	28,238	19	372	1,877,469
1883, .	5,272	32	10,129	14,801	24,962	18	405	1,509,270
1884, .	5,440	74	10,722	16,290	27,086	19	607	1,738,958
1885, .	5,508	64	11,603	16,496	28,163	17	702	1,702,514
1886, .	6,171	43	12,497	16,239	28,779	25	823	1,908,685
1887, .	5,950	68	11,801	15,769	27,638	14	1,181	1,733,524
1888, .	4,472	67	12,388	17,373	29,828	18	1,086	1,956,676
1889, .	5,968	80	13,647	18,097	31,824	10	1,244	1,796,127
1890, .	7,798	105	14,625	19,422	34,152	17	1,296	1,915,104
1891, .	8,291	125	14,055	19,216	33,396	19	1,049	2,070,316
1892, .	7,465	113	14,377	18,191	32,681	6	863	2,248,934
1893, .	6,206	151	13,356	16,883	30,390	17	461	2,290,274
1894, .	6,605	163	14,484	18,942	33,589	19	678	2,409,913
1895, .	3,872	188	15,370	19,002	34,560	20	1,036	2,030,893
1896, .	3,807	191	18,046	21,619	39,856	181	2,313	2,075,612
1897, .	3,449	153	17,590	20,679	38,422	35	2,054	2,289,794
1898, .	3,539	150	18,200	20,454	38,804	11	2,266	2,270,225
1899, .	8,457	122	19,471	22,494	42,087	174	2,842	2,381,338
1900, .	1,849	103	16,320	19,183	\$5,606	67	2,279	2,362,785

TABLE 22 (continued).—NUMBER of ANIMALS Exported from Ireland to Great Britain during each of the Years from 1878 to 1900, inclusive.

	P					CATTLE.		
IR	ISH POR	rs.		Fat.	Stores.	Other Cattle.	Calves.	Total.
Ballina,				375	85	511	-	971
Belfast,				19,175	104,481	190	617	124,463
Coleraine,				127	1,319	12	1	1,459
Cork,				6,122	25,524	3,349	24,602	59,597
Drogheda,				29,407	22,008	an i - cine	9	51,424
Dublin,				165,848	127.982	1,249	5,132	300,211
Dundalk,				6,703	10,179	-	26	16,908
Dundrum,	•			-1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	424		12 - 13 j	424
Greenore,				138	13,524	-	4	13,666
Larne,				1,730	27.572		15	29,317
Limerick,				2,202	2,529		114	4,731
Londondern	.y,			13,019	47,646	1,210	3,886	65,761
Newry,				2,164	5,542			7,708
Portrush,				12	1,464	13	-	1,489
Sligo,				30	5,140	108	86	5,364
Warrenpoir	ıt,			17	35	e e St the	2.14	52
Waterford,				21,935	30,681	315	353	53,287
Westport,				766	63	485	6	1,318
Wexford,				5,680	1,690		1	7,371
	TOTAL,		275,450	427.891	7,442	34,736	745,519	

TABLE 23.—NUMBER of ANIMALS Exported from Ireland to Great Britain during the Year ended 31st December, 1900, showing the Ports of Embarkation in Ireland.

[continued on next page.

TABLE 24.—NUMBER of ANIMALS Exported from Ireland to Great Britain during the Year ended 31st December, 1900, showing the Ports of Debarkation in Great Britain.

	THE P					CATTLE.		
BRITI	SH POR	rs.		Fat.	Stores.	Other Cattle.	Calves.	Total.
Ardrossan,				5,603	24.138	68	190	29,999
Ayr,				3,073	25,907	\$3	483	29,496
Barrow,				4,105	17,121	6	3	21,235
Bristol,				8,031	13,750	25	5.730	27,539
Cardiff,				- 11 - 11 -	-		-	
Dover,				- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	20		17 - 1	20
Falmouth,				-		-	-	-
Fleetwood,				4,421	16,406	1	- 1	20,829
Glasgow.				27,981	100,859	4,943	8,259	142,045
Greenock,				483	702	8		1,193
Holyhead,				34,967	48,938	19	106	84.030
Liverpool,				137,113	97,255	2,237	6,003	242,608
London,				- 1	6		-	6
Manchester,				20,344	1,850	· · · · · ·	1	22,195
Milford,				9,741	19,835	23	13,480	43,079
Morecambe,				5,875	21,211		-	27,086
Newhaven,				- 11	85		-	85
Newport,				6	90	-	42	138
Plymouth,				1,925	- 230	68		2,273
Portsmouth,				-			-	-
Silloth,				8,685	8,626	-		17,311
Southampto	n,			1,483	256		422	2,161
Stranraer,			•	1,594	23,980	-	15	25,589
Whitehaven				14	6,576	11	1	• 6,602
ľ	COTAL,			275,450	427,891	7,442	34,736	745,519

[continued on rext page.

		SHEEP			SWINE.		Goats.	
IRISH PORTS,	Sheep.	Lambs.	Total.	Fat.	Stores.	Total.	Goats.	
Ballina,	1,595	7,329	8,924	1,213		1,213	2	
Belfast	4,866	24,121	28,987	47,462	25,079	72,541	400	
Coleraine,	1,377	595	1,972	160	123	283	1204	
Cork	44,245	49.578	93,823	47,531	77	47,608	24	
Drogheda,	46,775	43,537	90,312	17,507	276	17,783	34	
Dublin,	251,175	169,106	420,281	340,922	381	341,303	38	
Dundalk,	12,268	13,999	26,267	40,503	2,992	43,495	1,031	
Dundrum,	30		30	1	i	1	19	
Greenore,	12,373	862	13,235	8,796	2,032	10,828	233	
Larne,	698	542	1.240	357	6,412	6,769	6	
Limerick,	669	39	708	29	67	96	1927	
Londonderry,	18.894	13,839	32,733	12,927	3,731	16,658	3	
Newry,	3,831	6,901	10,732	3,969	-	3,969	53	
Portrush,	20	50	70	1,710	16	1,726	0.7°±2.5	
Sligo,	6,845	7,851	14,696	49,815	-	49,815	2	
Warrenpoint,	-	789	789	-			1.44	
Waterford,	38,196	28,970	67,166	59,057	169	59,226	4	
Westport,	18,061	5,483	23,544	8.515	-	8,515		
Wexford,	16,163	10,591	26,754	33,373	810 - 19	33,373	-	
TOTAL,	478,081	384,182	862,263	673,847	41,355	715,202	1,849	

TABLE 23 (continued).-NUMBER of ANIMALS Exported from Ireland

showing the Ports of

TABLE 24 (continued).-NUMBER of ANIMALS Exported from Ireland showing the Ports of

SHEEP. SWINE. BRITISH PORTS. Goats. Total. Sheep. Lambs. Total. Fat. Stores. Ardrossan, 146 902 1,048 2,916 12,819 120 15,765 Ayr, 896 1,600 2,496 578 15,007 ... 15,585 76 ... Barrow, ... 625 2.845 3.470 30,375 131 30,506 ... 1 30,856 Bristol. 12,504 43,360 65,718 4 65,722 13 Cardiff, ... ----... ---Dover, 1 ... --_ 4 -2 ... Falmouth, ... --_ -Fleetwood, 7,092 6,664 4,140 ... 2.952 1,435 8,099 3 Glasgow, ... 14,188 8,701 22,889 43,970 ... 3,809 47,779 10 Greenock, 185 60 245 17 132 ... 149 1 Holyhead, 79,599 41,629 121,228 221,252 2,190 235 223,442 Liverpool, 274,597 247,071 521,668 217,182 ... 3,463 220,645 1,016 London, ... 1 --... -1 Manchester, 30,355 17,093 47,448 6,213 57 6.270 16 ... Milford, ... 35,742 32,618 68.360 31,449 168 31.617 13 ... Morecambe, 7,713 4,842 12,555 42,513 152 42,665 1 Newhaven, --÷. ... -Newport, ... 4,693 3.761 8,454 40 -40 Plymouth, -1 1 15 ... 1 -15 _0) Portsmouth, -_ Silloth, ... 138 392 520 512 512 ... -Southampion, 470 127 597 4,012 ... 4,012 241 409 Stranraer, 650 33 1,988 2,021 6 4 Whitehaven, 172 172 358 -358 336 478,081 384,182 862,263 TOTAL, 673,847 41,355 715,202 1,849

	dan da k	Hoi	RSES.		Mules or	Ra fina	Total	ad mile forts of
	Stallions.	Mares.	Geldings.	Total.	Jennets.	Asses.	Animals.	IRISH PORTS.
		1		1		<u></u>	11,111	Ballina,
	23	3,866	7,108	10,997	3	45	237,436	Belfast.
	and the last	2	1	3	10 <u>-</u> 1040		3,717	Coleraine.
	4	921	1,695	2,620	3	661	204,336	Cork.
		100	128	228	-	4	159,785	Drogheda.
	67	5,552	4,608	10,227	24	39	1,072,123	Dublin.
	-	1,247	872	2,119	1	1,013	90,834	Dundalk.
					-		474	Dundrum.
	1	2,394	1,883	1,278	10	298	42,548	Greenore.
	3	85	139	227	-	9	37,568	Larne.
	-	1	1	• 2		1	5,538	Limerick.
	1	131	339	471	i de da	7	115,633	Londonderry
	-	104	211	315		8	22.783	Newry.
	-	5	2	7	1	-	3,292	Portrush.
	-	17	12	29	-	3	69,909	Sligo.
		1.57 <u>-</u> 1.5	10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	-		김 정말했는	841	Warrenpoint.
	1000/4	1,868	2,150	4,022	26	189	183.920	Waterford.
	1000 To 100	2	. 5	7	STATE STATE	-	33,384	Westport.
	-	24	29	53	-	2	67,553	Wexford.
÷.,	103	16,320	19,183	35,606	67	2,279	2,362,785	TOTAL.

to Great Britain during the Year ended 31st December, 1900, Embarkation in Ireland.

to Great Britain during the Year ended 31st December, 1900, Debarkation in Great Britain.

	Ho	RSES.		Mules or		Total	
Stallions.	Mares.	Geldings.	Total.	Jennets.	Asses.	Animals.	BRITISH PORT
1	584	1,470	2,055		9	48,996	Ardrossan.
2	108	243	353	1	5	48,012	Ayr.
	509	939	1,448	-	1	56,661	Barrow.
3	860	1.369	2,232	4	92	138,962	Bristol.
-	3	9	12		-	12	Cardiff.
						20	Dover.
101 203	4	1	5			5	Falmouth.
16	1,374	2,234	3,624		-	39,647	Fleetwood.
6	869	1,651	2,526	12	19	215,280	Glasgow.
_	4	5	9		-	1,597	Greenock.
60	6,237	4,965	11,262	. 19	305	440,522	Holyhead.
5	3,685	3,418	7,108	4	1,522	994,571	Liverpool.
-	1	4	5	2	3	17	London.
_	91	55	146	1	2	76,078	Manchester.
4	1,505	2,019	3,528	23	262	116,882	Milford.
1.1.1	44	71	115	1	15	82,438	Morecamt e.
-	54 ² 4 2 4		-			85	Newhaven.
101	1	1	1	1	2. <u>1</u> .	8,633	Newport.
	81	139	220	272-55	. 1	2,511	Plymouth
-	2	_	2		- 1	2	Portsmouth.
3	44	33	80	-	3	18,436	Silloth.
1.4	40	58	98		15	6,883	Southampton.
3	81	136	220	-		28,495	Stranraer.
14/2 -	193	364	557	-	15	8,040	Whitehaven.
103	16,320	19,183	35,606	67	2,279	2,362,785	TOTAL.

TABLE 25.—RETURN of the Number of ANIMALS exported from Ireland to Great Britain and the Isle of Man during the Year ended 31st December, 1900, showing the Ports of Debarkation in Great Britain and the Isle of Man, and the Ports in Ireland at which the Animals were shipped.

IRISH POR	гв.	Cattle.	Sheep.	Swine.	Goats.	Horses.	Mules or Jennets.	Asses.	Total Animals
Belfast,		27,801	1,038	13,067	1	1,780	_	1	43,688
Dundalk,		1,266		1,632	70	8	-	-	2,976
Newry,		932	10	1,066	49	267	534 J	8	2,332
Total,		29,999	1,048	15,765	120	2,055	-	9	48,996
er dars	haus	163. UL		AYI	R.				
Belfast,		24,825	1,701	10,837	76	318	1	3	37,763
Dublin,		943	205		—	28		-	1,176
Larne,		3,728	590	4,748	-	7	31.2 - J		9,073
Total,		29,496	2,496	15,585	76	353	1	5	48,012
i dan Kata				BARR	ow.			saint)"	101
Belfast,		21,235	3,470	30,506	1	1,448	-	1	56,661
entre de la composition		la sup		BRIST	COL.				
Belfast,		1			-	13	-	-	14
Cork,		9,734	18,396	14,153	12	1,253	1	71	44,160
Dublin,		33	344	985	-	209	1	-	1,572
Waterford,		13,932	16,483	24,497	1	711	2	20	55,616
Wexford,		3,839	7,597	26,087		46	—	1	37,570
Total,		27,539	43,360	65,722	13	2,232	4	92	138,962
		n de la composition Compositio		CARDI	IFF.			992. 1919 -	
Belfast,		-	1 -3		·	12	•	-	12
			-	DOUGI	LAS.				
Belfast,		175	216	59	_	10	-		460
Dublin,		139	810	—		_		-	919
Total,		314	1,02;	- 69	-	10		10	1,409
			- 1. 41	DOVE	ER.				
Waterford,		20	-	-	-	-	-	79 647	- 20
	- 19 C		1 / Same	1.1.1.1.1.1.1		many D.J.		Phillips -	

ARDROSSAN.

56

TABLE 25.—RETURN of the Number of Animals exported from Ireland to Great Britain and the Isle of Man during the Year ended 31st December, 1900, showing the Ports of Debarkation in Great Britain and the Isle of Man, and the Ports in Ireland at which the Animals were shipped.

Irish Ports.	Cattle.	Sheep.	Swine.	Goats.	Horses.	Mules or Jennets,	Asses.	Total Animals.
Dublin,			_	ttau <u>n</u> fataan	б	818 1985		5

FALMOUTH.

FLEETWOOD.

Belfast,	 18,506	4,628	7,365	3	3,624	-	—	34,126
Londonderry,	 2,323	2,464	734	1			- <u>-</u>	5,521
Total,	 20,829	7,092	8,099	3	3,624		····	39,647

	- 17-			GLASG	OW.		han and		
Ballina,		655	191	114	2	1	iselat.	-	963
Belfast,		17,855	2,541	107	-	1,140	1	10	21,654
Coleraine,		1,419	1,822	161	-	3	100.2 ⁻	—	3,405
Cork,		7,179	567	81		92		-	7,919
Drogheda,		2,499	105	119		26			2,749
Dublin,		54,022	4,015	17,061	6	835	11	3	75,953
Limerick,		4,731	708	96	_	2	•••• <u></u> ••	1	5,538
Londonderry,		42,464	9,790	7,494	2	383	-	2	60,140
Portrush,		1.489	57	1,699	-	6	-	-	3,251
Sligo,		5,313	2,772	20,263	-	20	_	2	28,470
Waterford,		3,825	83	410	—	13	1 <u>-</u>	1	4,332
Westport,		594	238	74	_		-		\$05
Total,		142,015	22,889	47,779	10	2,526	12	19	215,280

GREENOCK.

Belfast,	 617	_	-	1	8	-		626
Coleraine,	 40	150	122	R TTR	-			312
Dublin,	 536	82	-		- m	-	_	618
Portrush,	 _	13	27		1			41
Total,	 1,193	215	149	1	9	100-		1,597

HOLYHEAD.

Dublin,	 70,364	107,993	212,614	2	6,981	9	8	397,974
Greenore,	 13,666	13,235	10,828	233	4,278	10	298	42,548
Total,	 81,030	121,228	223,142	235	11,262	19	305	440,522

57

L.

TABLE 25.—RETURN of the Number of Animals exported from Ireland to Great Britain and the Isle of Man during the Year ended J1st December, 1900, showing the Ports of Debarkation in Great Britain and the Isle of Man, and the Ports in Ireland at which the Animals were shipped.

IRISH PORTS	5.	Cattle.	Sheep.	Swine.	Goats.	Horses.	Mules or Jennots.	Asses.	Total Animals.
Ballina,		316	8,733	1,099					10,148
Belfast,		7,321	15,422	10,302	1	2,090	-	11	35,147
Cork,		13,654	14,737	13,398	-	86	1	390	42,266
Drogheda,		48,925	90,207	17,664	34	202	-	4	157,036
Dublin,		119,649	251,339	65,916	14	1,872	1	11	438,802
Dundalk,		15,642	26,267	41,863	961	2,111	1	1,013	87,858
Londonderry,		9,033	16,249	3,710	-	15	-	2	29,009
Newry,		6.774	10,722	2,903	. 4	48	-	-	20,451
Sligo,		51	11,924	29,452	2	9	-	1	41,439
Warrenpoint,		52	789					-	841
Waterford,		16,935	32,816	18,611	12-1	661	1	89	69,113
Westport,		724	23,306	8,441		7	<u>- 1</u> - 1	· -	32,478
Wexford,		3,532	19,157	7,286	-	7	1921 <u>(-</u> 1)	1	29,983
Total,		242,608	521,668	220,645	1,016	7,108	4	1,522	994,571

LIVERPOOL.

LONDON.

Belfast,		-	-	· -	. –	-	1	1	2
Cork,		6	-	-	1		1	2	10
Dublin,		_	-	-	-	5		_	5
Total,		6	_		1	5	2	3	17

			MA	NCHE	STER				
Dublin,		22,195	47,448	6,270	16	146	1	2	76,078
Júi.		•		MILFO	RD.				
Cork,]	24,641	50,679	15,964	10	891	nia	184	92,369
Waterford,		18,438	17,681	15,653	3	2,637	23	78	54,513
Total,		43,079	68,36 0	31,617	13	3,528	23	262	146,882
			М	IORECA	MBE				
Dublin		15,145	8,325	37.945		47	1	12	61 475

Dublin,	 15,145	8,325	37,945	16-15	47	1	12	61,475
Londonderry,	 11,941	4,230	4,720	1	68	100 21	3	20,963
Total,	 27,086	12,555	42,065	1	115	1	15	82,438

TABLE 25.—RETURN of the Number of Animals exported from Ireland to Great Britain and the Isle of Man during the Year ended 31st December, 1900, showing the Ports of Debarkation in Great Britain and the Isle of Man, and the Ports in Ireland at which the Animals were shipped.

IHISH PORTS,	Cattle.	Sheep.	Swine,	Goats.	Horses,	Mules or Jennets.	Asses.	Total Animals
Waterford,	-	85	-		-		_	85
			NEWI	PORT.				
Cork,	138	8,454	40		1	_		8,633
		• በረት 	PEI	EL.				i and All
Belfast,	268	3,408	27 <u>1</u> 10 27 <u>1</u> 10	ri <u>vi</u> r.	38	-	<u> </u>	3,714
			PLYMO	OUTH.				
Belfast, Cork, Dublin, Waterford,	 2,249 24	- - - 1	 15 	- 1 -	1 212 7 		1	2 2,477 7 25
Total,	2,273	1	15	1	220		1	2,511
		Р	ORTSM	IOUTH		6-qu		and the second s
Dublin,			·		2	1995 - 1 1995 - 1	-	2
anin i mariji Anin i mariji			RAMS	SEY.	12-30 (14-30)	(64.42) 여기 (부) (24		
Belfast,	34						-	31
			SILLO	OTH.			*	
Dublin,	17,311	530	512		80	-	, 3	18,436

NEWHAVEN.

TABLE 25.—RETURN of the Number of Animals exported from Ireland to Great Britain and the Isle of Man during the Year ended 31st December, 1900, showing the Ports of Debarkation in Great Britain and the Isle of Man, and the Ports in Ireland at which the Animals were shipped.

IRISH PORT	° s .	Cattle,	Sheep.	Swine	Goats.	Houses.	Mules or Jennets.	Asses.	Total Animals,
Belfast,		124	45	-		6			175
Cork,		1,996	450	3,957	· - ·	85		14	6,502
Dublin,		13	-	- 1	-	7	4444		20
Waterford,	•	28	102	55		- 1	- <u>-</u>	1	186
Total,		2,161	597	4,012		98		15	6.883

STRANRAER.

SOUTHAMPTON.

WHITEHAVEN.	28,495
Belfast, 6,178 142 357 317 557 15	7,566
Dundrum, 424 30 1 19	474
Total, 6,602 172 358 336 557 — 15	8,040

TABLE 26.—RETURN of the NUMBER of ANIMALS exported from Ireland to Great Britain and the Isle of Man during each Month of the Year ended 31st December, 1900.

NAME OF MO	NTH.	Cattle.	Sheep.	Swine,	Goats,	Horses.	Mules or Jonnets.	Asses.	Total Animals
January,		46,525	19,870	96,540	.6	2,899	-	2	165,842
February,		36,400	11,949	79,849	1	2,270	1	15	130,485
March,		47,668	16,902	78,399	. 70	3,301	13	185	146,538
April,		48,730	18,579	47,606	247	3,498	17	311	118,988
May,		55,440	70,251	52,022	292	4,629	16	601	183,251
June,	•••	49,449	137,608	28,878	503	3,806	7	479	220,730
July,		43,432	161,085	20,262	372	3,458	4	340	228,953
August,		56,468	147,861	24,287	302	3,161	2	198	232,279
September,	•••	92,057	118,009	51,804	39	2,799	2	117	264,827
October,		119,602	78,955	67,098	-	2,515	3	28	268,201
November,		100,744	52,930	85,479	8	1.977		3	241,141
December,		49,620	32,698	83,037	9	1,341	2	-	166,707
Total,		746,135	866,697	715,261	1,849	35,654	67	2,279	2,367,942

60

-

						CATT	LE.		
					Oxen, Bulls,	and Cows.			
YEAR,				Fat Cattle.	Store Cattle for Fattening orBreeding purposes.	Other Cattle.	Total.	Calves.	Total.
1878,	-	•	•	6- 60) • 1 (10)	253		253	26	279
1879,	•	st.	•	dente	154	•	154	86	240
1880,	•	•	•	•	659	7	666	17	683
1881,	•	•	•		539	•	539		539
1882,		•	•		566	•	566	27	593
1883,	1	•			416	•.	416	57	473
1884,	•	·			332		332	335	667
1885,		•	÷.	8	432	10	450	26	476
1886,	•			101	763		864	5	869
1887,	•	•	•	29	436	1997	465	16	481
1888,	• •	1.		23	799		822	4	826
1889,	·	P.	•	10	646	T RA	656	9	. 665
1890,		•		2	458		460	4	464
1891,	•	•		60	533		593	17	610
1892,			• •	•	24	•	24	22	46
1893,		•		40	636		676	42	718
1894,	•			94	780		874	14	888
1895,	•		•	168	415	in solution in second	583	8	591
1896,				205	510		715	1	716
1897,				137	690		827	30	857
.893,				• 74	704		778	24	80 2
1899,			۰.	156	535	1.11	691	31	722
1900,				192	404		586	20	616
			14						

TAELE 27.—NUMBER of ANIMALS Exported from Ireland to the Isle of Man during each of the Years from 1878 to 1900, inclusive.

[continued on next page.

					SHEEP.	(tening		SWINE.		0
YEAR.		Sheep.		pp. Lambs. Tot		Fat Swine.	Store Swine.	Total.	Total Cattle, Sheep, and Swine.	
878,				184		184		11	12	475
879,				400	30	430				670
1880,				522	50	572				1,255
1881,		13		1,554	283	1,837	1		, 1	2,377
1882,	•		•	762		762				1,355
1883,	•	•		178		178				651
1884,		:	•			•			•	667
1885,	•	•		37	2	39		30	30	545
1886,	•	•	•	182	66	248	1	6	. 7	1,124
1887,	•	•	•	179	91	270		6	6	757
1888,	•	•	•	179	331	510	•	26	26	1,362
1889,	•	•	•	612	72	684	•	•		1,349
1890,		·	•	1,841	640	2,481	•		• •	2,945
1891,	•	·	·	458	909	1,367		2	2	1,979
1892,	·	•	·	388	1,875	2,263				2,309
1893,		•	·	233	1,994	2,227	2		2	2,947
1894,	•	·	•	142	1,738	1,880		15	15	2,783
1895,		·	•	235	3,290	3,525	·		•	4,116
1896,	•	•	·	469	3,465	3,934	•			4,650
1897,	·	·	•	900	4,849	5,749	10	14	24	6,630
1898,	·	•	·	210	3,170	3,380		10	10	4,192
1899,	•		•	144	3,781	8,925		7	7	4,654
1900,	••	•	·	323	4,111	4,434	•	59	59	5,109

 TABLE 27 (continued).—NUMBER of ANIMALS Exported from 1878 to 1900,

			Ho	RSES.					Susant Street	
(Goats.	Stal- lions.	Mares.	Geldings.	Total.	Mules or Jennets	Asses.	Total Animals.	YEAR.	
	eter?	1499	- 	3	4	the at	1	480	1878.	
	3		3	2	5	Maga -	AUL .	678	1879.	
	1		6	8	14			1,270	1880,	
	68	•	· 50	36	86		8	2,539	1881.	
	11	100	14	38	92	1.1	-121	1,418	1882.	
	13		38	55	93	•		757	1883.	
	2	5.0	32	69	101	1	1	772	1884.	
	13	•	73	59	132		•	690	1885.	
	36	1	63	100	164		1	1,325	1886.	
	17		45	48	93		3	870	1887.	
	5	i inter	48	62	110		•	1,477	1888.	
	77	1	47	39	87		1	1,514	1889.	
	17		35	43	78	•	6	3,046	1890.	
	72	•	68	97	165	÷ 1	13	2,229	1891.	
	n i sain		104	96	200		6	2,515	1892.	
	18	1	31	46	78		4	3,047	1893.	
	21	192 - 51	46	50	96	it was to	1	2,901	1894.	
	56		46	77	123	1	3	4,299	1895.	
	67	10	66	71	147		5	4,869	1896.	
	48	4	35	45	80	•	1	6,759	1897.	
	20	•	83	48	81		2	4,295	1898	
	1		67	68	135			4,790	1899.	
	Selection of the	Tser.	20	28	48		•	5,157	1900.	

Ireland to the Isle of Man during each of the Years from inclusive.

TABLE 28.—NUMBER of ANIMALS Exported from Ireland to the Isle of Man during the Year ended 31st December, 1900, showing the Ports of Embarkation in Ireland.

			CATTLE.								
Ports of Embarkatio		Fat.	St	Stores.		Calves	Calves.				
Belfast, Dublin, .	1402	86		371 33	•	20		477 139			
Total,	•	192		404		20		616			
			SHEEP.				SWINE.				
		Sheep.	Lambs.	Total.	Fat.	Stores.	Total.	Goats.			
Belfast,	818	164	8,460	3,624	5. • · · ·	59	59	5 · 1			
Dublin,	• •	159	651	810			•				
Total, .	l'and P	323	4,111	4,434	·	59	59	· ·			
			Но	RSES.	Mules						
		Stal- lions.	Mares.	Geldings.	Total.	or Jennets.	Asses.	Total Animals.			
Belfast,			20	28	48			4,208			
Dublin,	• •		1 e (*	•	•		•	949			
Total, .	· ·		20	28	48	1.15		5,157			

TABLE 29.—NUMBER of ANIMALS Exported from Ireland to the Isle of Man during the Year ended 31st December, 1900, showing the Ports of Debarkation in the Isle of Man.

1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -	a started and	CATTLE.									
PORTS OF DEBARKATIO		Fat.	Stor	Stores.		Calves.		Total.			
Douglas, Peel, Ramsey,		58	$\begin{array}{c cccccc} 134 & 166 \\ 58 & 204 \\ . & 34 \end{array}$		44 70	14 6		314 268 34			
Total, .	198.8	192		404		20		616			
.8961		SHEEP.			ht	Swine.					
	100,8.9	Sheep.	Lambs.	Total.	Fat.	Stores.	Total.	Goats.			
Douglas, Peel, Ramsey,	OR AN	249 74	777 3,334	1,026 3,408	и. 	59	59	- 26 			
Total, .	et.a.+.	323	4,111	4,434	•	59	59	100			
	ave.t.	I	Но	RSES.	Mules		1 100				
	095.4	Stal- lions.	Mares.	Geldings	Total.	or Jennets.	Asses.	Total Animals			
Douglas, Peel, Ramsey,	:		6 14	4 24	10 38	92	•	1,409 3,714 34			
Total, .	· .		20	28	48			5,157			

64

TABLE 30.—NUMBER of HORSES Exported from Ireland, through Great Britain, to the Colonies and Foreign Countries, during the Year ended 31st December, 1900, showing the Ports in Ireland from which such Horses were sent.

			of Horses.	
	Stallions.	Mares.	Geldings.	Total.
Belfast,	1	582	369	952
Cork,	1	1	1	805 8 003
Dublin,	traite i mu traite i mu	1,592	1,365	2,957
Dundalk,		49	24	73
Greenore,	i Para di A	749	481	1,230
Larne,	1993 A.	2	2	4 . (8
Waterford,	2	117	124	243
Total,	4	3,092	2,366	5,462

E

			(CATTLE.		- Servard 20		imis ino	SHEEP.	dours	
		(Oxen, Bulls, ar	nd Cows						•	
Yea	R,	Fat Cattle.	Store Cattle for Fattening or Breeding purposes.	Other Cattle.	Total.	Calves	Total.	Sheep.	Lambs.	Total,	State of Assessment State of
					0.5.5		1 001	11.400			
1878,	•	441	407	7	855	826	1,681	11,406	7,449	18,855	
1879,	•	802	579	73	1,454	971	2,425	14,854	1,764	16,618	
1880,	•	1,291	562	1	1,854	485	2,339	17,017	4,433	21,450	
1881,	•	280	309	1	590	34	624	23,977	6,755	30,732	-
1882,		1	302	•	303	40	343	23,962	3,892	27,854	-
1883,	•	7	25	•	32	3	35	1,966	2,846	4,812	
1884,		176	254	•	430	18	448	22,803	4,697	27,500	1
1885,	•	1,293	552	1	1,846	114	1,960	25,913	1,716	27,629	-
1886,	•	478	625	•	1,103	129	1,232	16,958	4,896	21,854	
1887,		152	438		590	39	629	15,077	18,961	34,038	
1888,	•	17	180	•	197	24	221	21,071	19,051	40,122	
1889,	•	11	405	•	416	52	468	18,994	20,797	39,791	
1890,	•		452	•	452	758	1,210	14,925	19,362	34,287	
1891,	•	1	268	4	273	83	356	9,316	6,169	15,485	
1892,	•		106		106	6	112	3,627	3,384	7,011	
1893,	•	•	326	2	328	31	859	7,296	3,112	10,408	
1894,	•	4	208		212	22	234	9,098	8,599	17,697	
1895	•		329	1	330	32	362	10,995	6,431	17,426	
1896,	•	•	359		359	32	391	13,888	11,662	25,550	
1897,	•	•	459		459	39	498	18,641	4,553	23,194	
1898,	•		384	•	384	37	421	20,650	3,960	24,610	
1899,	•	•	548	•	548	103	651	26,858	12,527	39,385	
1900,	1.0		139	·	139	23	162	1,876	35	1,911	
	21	1.51							Sec. (27)		

TABLE 31.-NUMBER of ANIMALS Imported into Ireland

INTO IRELAND.

during each of the Years from 1878 to 1900, inclusive.

	SWINE	· phat				Hoi	RSES.			-	Anaple	hal.
Fat Swine.	Store Swine.	Total.	Total Cattle, Sheep, and Swine.	Goats.	Stal- lions.	Mares.	Geld- ings.	Total.	Mules or Jen- nets.	Asses.	Total Ani– mals.	YEAR
248	66	314	20,850	5	23	826	1,742	2,591	7	8	23,461	1878
105	42	147	19,190	11	18	537	1,372	1,927	. 10	7	21,145	1879
12	230	242	24,031	31	13	742	1,526	2,281	17	8	26,368	1880
1	373	374	31,730	4	17	797	1,620	2,434	2	5	34,175	1881
2	37	39	28,236	30	23	761	1,882	2,666	12	7	30,951	1882
	8	8	4,855	5	21	588	1,358	1,967	6	7	6,840	188
2	28	30	27,978	29	17	652	1,466	2,135	7	8	30,157	1884
29	79	108	29,697	34	37	. 946	1,510	2,493	7	11	32,242	188
3	131	134	23,220	24	27	1,014	1,431	2,472	15	8	25,784	188
10	149	159	34,826	32	56	1,369	1,846	3,271	40	IJ	38,178	158
2	151	153	40,496	32	. 42	982	1,456	2,480	15	6	43,029	188
7	154	161	40,420	9	48	1,186	1,762	2,996	9	9	43,443	188
2	137	139	35,636	9	54	1,150	2,009	3,213	20	26	38,904	189
15	143	158	15,999	41	102	1,526	2,509	4,137	5	37	20,219	189
1	29	30	7,153	11	88	1,472	2,175	3,735	7	16	10,922	189
10	149	159	10,926	47	131	1,570	2,170	3,871		3	14,847	189
	6	6	17,937	35	131	1,524	2,309	3,964	1	ទ	21,946	189
	•		17,788	50	83	1,778	2,692	4,553	5	19	22,415	189
·	28	28	25,969	15	156	2,251	3,146	5,553	4	22	31,563	189
	57	57	23,749	13	92	2,171	3,023	5,286	5	68	29,121	189
÷.	126	126	25,157	36	97	2,329	3,370	5,796	2	7	30,998	189
•	9	9	40,045	89	133	2,821	3,642	6,596	2	18	46,750	189
•	5	5	2,078	7	146	3,367	4,213	7,726	12	12	9,835	190

					CATTLE.		Sec. 7.	Ser Tes	SHEEP.	
BRITISH	Ports.		Fat.	Stores.	Other Cattle.	Calves.	Total.	Sheep.	Lambs.	Total.
Ardrossan,			-	4	-	-	4	1,108	2000	1,108
Ayr.				1	-		1	329	4	333
Barrow,		Sec. 1	-	4	_	-	4		£ - 14	-
Bristol,			÷	1	20	-	. 1	81-	-	-
Cardiff,			- 1	· 네 · 글 ·]	-	-	-	a litratio	1 112120	2.1
Falmouth,			-	1			1			
Fleetwood,			1.4		-	-*	-	-	-	-
Glasgow,			-	19	1 4 4	4	23	243	30	273
Greenock,			-	-	-	-	-			-
Holyhead,			-	27	-	4	31	2	-	2
Liverpool,			-	5	-	2	7	4	-	4
London,			-	-	-			-		-
Manchester,			-	-	-				-	-
Milford,			-	8		2	10	2	17-0	2
Morecambe,			-	-		-	-	-	-	-
Newport,			-			-		8 - E.M.		1 - 1
Plymouth,			· · · · · · · · ·	-	- 1	-	-	-	-	- 1
Silloth,		19944	-	1000 - 10	13 - 14		2)		T -	
Southampto	n,			52	-	11	63		-	
Stranraer,	3	i	(n-1)	17	94 - 13	-	17	188	. 1	- 189
Whitehaven	,		-	-	-	-	-		-	-
TOTA	АТ.	T	112120	139	<u> 1967 - 196</u>	23	162	1,876	. 35	1,911

TABLE	32.—Number	of	ANIMALS	Imported in	nto	Ire	land fro	om	
				showing	g t	he	Ports	of	

TABLE 33NUMBER	of	ANIMALS	Imported	into	Irela	and fro	m
			sho	wing	the	Ports	of

		319-7	101.6		CATTLE.	i sut			SHEEP.	
IRISH]	Ports.		Fat.	Stores.	Other Cattle,	Calves.	Total.	Sheep.	Lambs.	Total.
Ballina,		S	1966	$ Z G_{\underline{A}}$	19. S	-		-	_	
Belfast,			-	58	-	11	69	1,452	4	1,456
Coleraine,				-	-	-	-	-		-
Cork,				2	1.1.5		2	-	1	- 1
Drogheda,				-	-	-	-	-	-	
Dublin,			-	50	100	6	56	226	30	256
Dundalk,			-	-	, 1e 18	- 1	144	- 1		4
Dundrum,			-	war z 1	a 17 19		$z = \pi^{-1}$	1.1-1	11-1	-
Freenore,			-	2	-	3	5	-		-
Larne,			(π, π)	18	131 - B	- 1	18	189	1	190
Limerick,			2 . 	1	-	-	1	-		-
Londonderry	,		1	1.5-2	-	-	-	-	-	-
Newry,		1			1 M	1	1	7	11-	7
Portrush,			-		-	-	-	-	-	
Sligo,			•)	-	-	-		-		
Waterford,			-	. 8	- S	2	10	2	-0-2	. 2
Westport,			-	-	-	-	-	-	-	
Wexford,			- i	-	1.5.3	-	-	-	-	-
TOTA	L,		-	139		23	162	1,876	35	1,911

Printed image digitised by the University of Southampton Library Digitisation Unit

		SWINE.				HOR	SES.		Mules	~ ~		1. 2-1-1.21
	Fat.	Stores.	Total.	Goats.	Stal- lions.	Mares.	Geld- ings,	Total.	or Jennets.	Asses.	Total Animals.	BRITISH PORTS
	-	-	-	-	3	170	249	422		-	1,534	Ardrossan.
	~	-	-	-	1	41	65	107	10 <u>-</u> 3	F :=	441	Ayr.
	-	-	-	-		6	27	33	* <u>_ 4</u> - 1	-	37	Barrow.
14	-	-	-	·	3	47	85	135	-	-	136	Bristol.
1	_	112	-	-	-	5	1	6	-	1	7	Cardiff.
	-	-	-	-	-	1	-	1	-	-	2	Falmouth.
3.5	-	-	-		9	148	289	446	-	-	446	Fleetwood.
	1	5	5		3	311	545	859	11	-	1,171	Glasgow.
		-			-	2	10	12	-	-	12	Greenock.
	-	-	글말	-	33	1,241	823	2,097	1	2	2,133	Holyhead.
. 1	-	-	-	7	10	711	1,371	2,095	-	. 4	2,117	Liverpool.
1 5	-	-	_	-	-	3	3	6	-	1	7	London,
4	-		-	1.1	-	12	8	20	-	-	20	Manchester.
	-	-	-	100-1	23	175	- 282	480	-	3	495	Milford.
		-	-	-	1.4	10	9	19		-	19	Morecambe.
	-	- 1		-	-	-	-	-	1	-		Newport.
- 13	-	1.1		_	-	19	24	43		- 1	43	Plymouth.
			1.4	-	55	347	308	710		-	710	Silloth.
	-	-	-	-	-	3	5	8		1.1	71	Southampton.
	_	-	1. 27	-	6	110	91	207	-	_	413	Stranraer.
	-	-	14	-	-	5	15	20	-	1	21	Whitehaven.
	-	5	5	7	146	3,367	4,213	7,726	12	12	9,835	TOTAL.

Great Britain during the Year ended 31st December, 1900, Embarkation in Great Britain.

Great Britain during the Year ended 31st December, 1900, Debarkation in Ireland.

	SWINE		and and a		Hor	SRB.	-	Mules			
Fat.	Stores.	Total.	Goats.	Stal- lions.	Mares.	Geld- ings,	Total.	or Jennets.	Asses.	Total Animals,	IRISH PORTS
-	-	-	-	_	-	-	-	-	-	-	Ballina.
-	_	-	-	20	699	1,758	2,477	-	2	4,004	Belfast.
	× - 1	-	-	5 - 5	19	9	- 28		-	28	Coleraine.
-		- /	-	8	100	243	351		3	356	Cork.
-	-	-		-	28	31	59	19 1 = 17	-	59	Drogheda.
-	5	5	-	87	1,878	1,355	3,320	12	6	3,655	Dublin.
-	-	-		1	61	73	135	-	1	136	Dundalk.
-		-	-	-	-	-	-		-		Dundrum.
-	10-10	-	-	4	166	133	303	-	-	308	Greenore.
-	-	-	-	6	112	98	216		. =	424	Larne.
-		1		-	-	-	-		-	1	Limerick.
-		-	-	-	94	287	381	_	-	381	Londonderry
-	-	_		-	15	26	41		° –	49	Newry.
-	-	-	-	1	12	11	24	-	-	24	Portrush.
-	-	- L	-	-	5	1	6		-	6	Sligo.
-	-	-	7	18	160	172	350		1	369	Waterford.
	-	-	42.0		-	1	1	-	-	1	Westport.
-	-	-	-	1	18	15	34	-	- 1	34	Wexford.
_	5	5	7	146	3,367	4,213	7,726	12	12	9,835	TOTAL.

TABLE 34RETURN of the Number of Animals	Imported into Ireland from Great Britain and the Isle of Man during each Month of	
	the Year ended 31st December, 1900.	

NAME OF MONTH.	Cattle.	Sheep.	Swine.	Goats.	Horses.	Mules or Jennets.	Asses.	Total Animals.
					ep			
January,	23	1,306		Section Section Section of the	581			1,861
February,	이 아이 - 아이는 것	88			519		1	608
March,	2		-		615		1	618
April,	45	11	제공을 위해	1. S. S S. S. S.	450	11	한 위험 유민이	517
Мау,	16			1000-000	528		1	545
June,	8				596	Biller Sel		604
July,	30	26		1999 - P.	837		8	896
August,	17	1	2		1,087	2 H . C	12 J 24	1,107
September,					655		2	657
October,	이 가지 같아. 같			-	722	-	1	723
November,	-	日本一部部門		-	762		3	765
December,	21	479	3	7	425			935
Total,	162	1,911	5	7	7,727	12	12	9,836

.

Printed image digitised by the University of Southampton Library Digitisation Unit

ANIMALS IMPORTED.

TABLE 35.—NUMBER of Horses Imported into Ireland through Great Britain from the Colonies and Foreign Countries during the Year ended 31st December, 1900, showing the Ports of Debarkation in Ireland.

and states and	Number of Horses.										
IRISH PORTS,	Stallions.	Mares.	Geldings,	Total.							
Belfast,	6	812	934	1,252							
Cork,		5		5							
Dublin, . , .	52	321	274	647							
Waterford, .	2 - 5		- 1	1							
Total,	58	635	1,209	1,905							

TABLE 36.—NUMBER of HORSES Imported direct into Ireland from the Colonies and Foreign Countries during the Year ended 31st December, 1900, showing the Ports of Debarkation.

	Number of Horses.									
IRISH PORTS.	Stallions.	Mares.	Geldings.	Total.						
Belfast,		11	25	36						
			a							

	ada _n Salasi		SHEEP.							
YEAR.		Oxen, Bulls, a	and Cows					, Julia		
	Fat Cattle.	Store Cattle for Fattening or Breeding purposes.	Other Cattle.	Total.	Calves.	Total.	Sheep,	Lambs.	Total.	Contraction of the second s
1879, .	·		-		-	-	-	-	-	1
1880, .	-			-	-	1 1				
1881, .	-	1		1	-	1	÷ .	-		
1882, .	-			-	_	-	42	-	42	
1883, .	-	-	-	-	-		-		-	
1884, .	_	-		-	-	-	28	1	29	
1885, .	-	1 -	-	~	-	-	96	_	96	1
1886, .			<u>-</u>	_		-	-	-	-	
1887, .			-	800 - 1		2 4	-	- 20	07-	a la constante
1888, .	_	4.1	-	-	-	-	7	44	7	Summer State
1889, .		an an <u>ha</u> nnaith			-	-	_	÷		The second se
1890, .	- 1		-	_		-	-	_	-	
1891, .	-		-	-	-		4	_	4	
1892, .	-	1.2	1.2.4	_		_	-	24	- 1	
1893, .	_	ind one		inda <u>e</u> nei	E organi	R. M.		2-0		
1894, .		5 660 00 314 	1, 100(P-1) 	etrantes Statut		1.6910	pil br		2	
1895, .		-		-	-		11	KQ28333 	11	
1896, .	-	-				-	17		17	
1897, .	_			1980) -	_	-	4	_	-	
1898, .	10	in a second		Sec. A		ann u leit		-1		
1899, .	_		2.1			_	_	_		
1900, .	_	_	_		-	_		_		
THE DIST.				The second		1.1		2. S. 19	Lines Y.	

TABLE 37.—RETURN of ANIMALS Imported into Ireland 1879 to 1900,

TABLE 38.—RETURN of the NUMBER of ANIMALS Imported into showing the Ports

		(CATTLE.	Sheep.					
PORTS OF DEBARKATION,	Fat.	Stores.	Other Cattle.	Calves.	Total.	Sheep,	Lambs.	Total.	
Dublin,			-	1-1	-	-	-	-	

Printed image digitised by the University of Southampton Library Digitisation Unit

x

	1	SWINE.					Hor	SES.					
	Fat Swine	Store Swine.	Total.	Total Cattle, Sheep, and Swine		Stal- lions.	Mares	Geld- ings.	Total.	Mules or Jen- nets.	Asses.	Total Ani- mals.	YEAR.
	-	-	-	-	-	-	2	4	6	-	-	6	1879
	-	-	-	-	-	-	- 1	2	2	-	-	2	1880
	-	-		1	-	-	3	1	4	-	- 1	5	1881
	-	-	-	-	-	-	-	1	1	-	-	43	1882
	-	-	-	-	-	-		-		N=	-	-	1883
	-	-	-		-	-	1	4	5	-	-	34	1884
	-	-	-		-	-	4	2	6	-	-	102	1885
		-	-	-	-	-	2	4	6	-	-	6	1886
Contraction of the local division of the loc	-	-	-	-	-	-	1	1	2	-		2	1887
	-	-	-	-	1.2	-	4	7	11	-	-	18	1888
	-	· - ·	- 1	-	-	-	5	1	G	-	-	6	1889
	-		-		-	1	4	3	8	-	-	8	1890
	-	-	-	-	-	-	2	8	10	-		14	1891
	-	-	-	-	-	-	4	22	26	-	-	26	1892
		-	-	-			1	1	2	-	-	2	1893
	-	-	n	-	-	1	3	4	8	-	1.7	8	1894
		-		-		1	3	2	6	-	-	17	1895
	-		-	-		-	3	4	7	-	-	24	1896
	-	2-	-	-	-	-	2	3	5		-	5	1897
	-	-	-		-	-	-	3	3	-	-	3	1898
	-	-	-	-	-	-	-	1	1	-	-	1	1899
	-	-	-		-	-	1	-	1	-	-	1	1900

from the Isle of Man during each of the Years from inclusive.

Isle of Man during the Year ended 31st December, 1900, of Debarkation.

SWINE.								Mules		Total	
Fat.	Stores.		Goats	Stal- lions,	Mares	Geld- ings.	Total.	or Jen- nets.	A sses.	Ani- mals.	PORT OF DEBARKATION.
						- Series					
-	-	-	-	-	1	-	1	-	-	1	Dublin.

F

Printed image digitised by the University of Southampton Library Digitisation Unit

Printed for His Majesty's Stationery Office, By ALEX. THOM & Co. (Limited), 87, 88, & 89, Abbey-street, Dublig.

 MINES in the United Kingdom and the Isle of Man. List of, for 1899. Price 38. QARRIES ditto ditto ditto 1899. Price 38. MINES ABANDONED. List of the Plans of. Corrected to 31st December, 1900. Price 36. ACCIDENTS AT DOCKS, WHARVES, AND QUAYS. Report upon. Price 36. The following appear periodically, and can be subscribed for : TRADE OF THE UNITED KINGDOM WITE BRITISH POSSESSIONS AND FOREIGN COUNTRE showing the Quantities and the Declared Value of the Articles. The Proceedings of Parliament in Public and Private Business are published dail House of Lords, price 1d. per 4 pp. : House of Commons, 1d. per 8 pp. TRADE REPORTS of the several British Colonies, with information relative to their popula and general condition. TRADE REPORTS by His Majesty's Representatives in Foreign Countries, and Reports Commercial and General Interests. 	. 9 <i>d</i> . e 1s. e 6 <i>d</i> . ers, ly tion
Special Reports on Educational Subjects. Issued by Board of Education :	3d. 3 ¹ / ₂ d. 5 ¹ / ₃ d. e 1s. 4d. AND.
SIMPLIFICATION OF FRENCH SYNTAX. Decree of the French Minister for Pu Instruction, 26 February, 1901. Price	blie 1d.
AFRICA. BRITISH EAST. PROTECTORATE AND ZANZIBAR. Precis of Information conce	
BARRACKS. CARE OF. Instructions in, 1901. Price	
T Manual & D 1 P.	
GOLD COAST. NORTHERN TERRITORIES OF. Report on. Compiled by the late Lt	18.
111111111111111111111111111111111111111	
Position FixDer HANDBook. 1901. Price TURKISH ARMY. Handbook. By Capt. M. C. P. Ward, R.N. Price	5a.
VOLUNTEER FORCE. Regns. 1901. Price	
Hydrographical - PACIFIC CABLE ROUTE. PROPOSED. Report on Soundings of H.M.S. "Egeria." Price OCEAN'D DEPTHS AND SERIAL TEMPERATURE OBSERVATIONS RECEIVED AT THE ADMIRA DURING THE YEAR 1901. Local Government Board :- SANITARY CONDITION OF THE BISHOP AUCKLAND URBAN DISTRICT, AND SANIT. ADMINISTRATION BY THE URBAN DISTRICT COUNCIL. Report on. TYPHOS FEVER IN THE URBAN DISTRICT OF HEXHAM. Outbreak of. Report on. Price	ARY 3d.
Emigrants' Information Office, 31, Broadway, Westminster, viz .:	
COLONIES, HANDBOOKS FOR. April, 1901. 8vo. Wrapper. No. 1. Canada. 2. New South Wales. 3. Victoria. 4. South Austr. 5. Queensland. 6. Western Australia. 7. Tasmania. 8. New Zeal. 9. Cape Colony. 10. Natal. No. 11. Professional Handbook dealing with Professions in the Colon 12. Emigration Statutes and General Handbook. No. 13 (viz., Nos. 1 to 12 in cloth). CONSULAR REPORTS, 1899, SUMMARY OF. America, North and South. July, 1900. Price INTENDING EMIGRANTS, INFORMATION FOR:—Argentine Republic, price 2d. Califor price 1d. Ceylon, Oct., 1900, price 1d. Federated Malay States, Jan. 1900, price Maryland, price 1d. Newfoundland, price 1d. South African Republic, price 3d. W Indies, price 6d.	ach. nies. ach. 2 2s. 2 a. nia, 6 d. Vest
Excise Laws.—PRACTICAL ARRANGEMENT OF THE LAWS RELATIVE TO THE EXCISE, &c., By Nath. J. Highmore, Assist. Solicitor of Inland Revenue. 2nd Edition, 2 Vols. Price 3	
Poreign Office : AFRICA BY TREATY. The Map of. By Sir E. Hertslet, K.C.B. 3 Vols. Price 31s. COMMERCIAL TREATIES. (Hertslet's.) A complete collection of Treaties, &c., betwo Great Britain and Foreign Powers so far as they relate to Commerce and Navigation, By Sir E. Hertslet, K.C.B., &c. Vols. I. to XX. Price 15s, ea STATE PAPERS. British and Foreign. Vol. 80. General Index (chronologically a alphabetically arranged) to Vols. 65 to 79. (1873 to 1888.) Vols. 81. 1898-9, 1889-1890. 83. 1890-1. 84. 1891-2. 85. 1892-3. 86. 1893-4. 87. 1894 88. 1895-6. 89. 1896-7. Price 10s. ea	6 <i>d</i> . een &c.
Board of Trade Journal, of Tariff and Trade Notices and Miscellaneous Commerce Information. Published weekly. Price	cial Id.
Index to Vols. 1 to 14. Price 2s. And to Vols. XV. to XX. July, 1893, to June, 189	96.
Port of London Commission. Minutes of Evidence. Price 1s. of Appendices. Price 1s. or Price 1s. per da Price 6d. per da	ay.
	-
I. VII, 1901 Printed image digitised by the University of Southampton Library Digitisation Unit	

