1 a

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

SPAIN

CLASSICAL SWINE FEVER

98/2 REPORT

02-02-98

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
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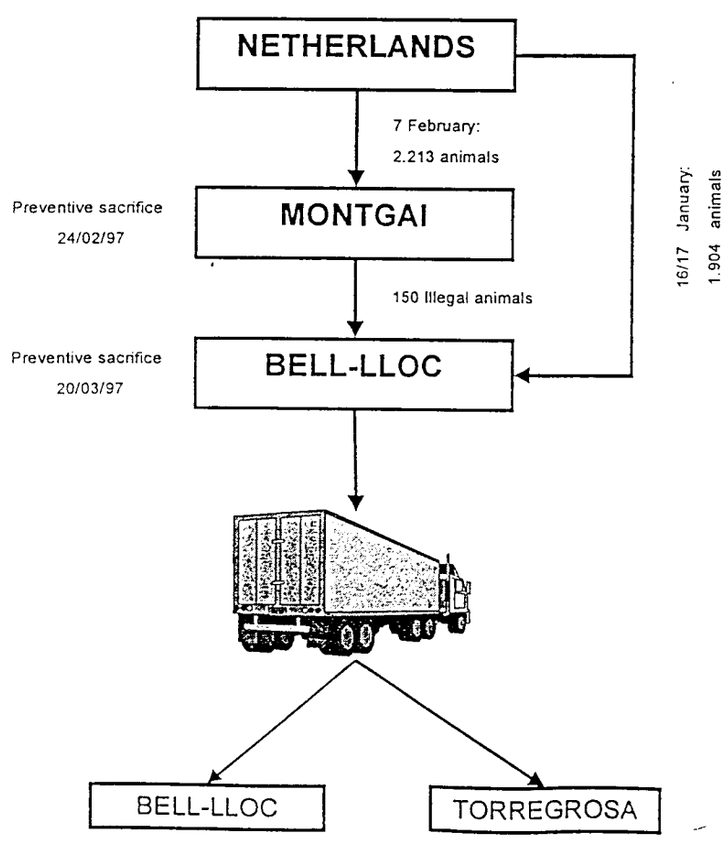
Origin of the disease in Spain in 1997.

From the farm sited in the municipality of Montgai (Lérida), where animals were preventively sacrificed on 24.02.97 because several consignments arrived from the Netherlands (one of those from the same origin and more or less at the same date than the ones wich originate outbreaks in Italy), 150 porcine animals moved illegally to a farm in the municipality of Bell.lloc (Lérida).

The farm that received these 150 animals belongs to the same enterprise than the one in Montgai and received 1904 animals from the Netherlands on 16 and 17 of January. Previously, a permit to full the farm with 2000 animals was applied for.

When these irregularities were observed, linked to epidemiological reasons, the animals were sacrificed on 20.03.97, some samples were taken and the serological tests were negatives.

The farms of Bell.lloc and Torregrosa, where the outbreaks 97/1 and 97/2 were registered, are epidemiologically related to the former in Bell.lloc and Montgai, because they belong to the same enterprise and they have the same services for retiring death animals.



Sacrifice carried out on: 15/04/97

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

Samples from these holdings were sent to the CSF Community Reference Laboratory of Hannover, which confirms that CSF virus (Type 2.1) is the same as the one occurred in Paderborn (Germany) and Holland at the beginning of 1997.

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

Notification of outbreaks 1997.

NUMBER OF OUTBREAK	MUNICIPALITY	SUSPECTION DATE	CONFIRMATION DATE AT LABORATORY	DATE WHEN CONFIRMATION IS NOTIFIED	DATE OF SACRIFICE	SACRIFICED ANIMALS
1/97	Bell-Lloc D'Urgel	14/04/97	17/04/97	18/04/97	15/04/97	640
2/97	Torregrossa	14/04/97	17/04/97	18/04/97	15/04/97	1.500
3/97	Torregrossa	15/04/97	23/04/97	24/04/97	18,19/04/97	2.392
4/97	Torregrossa	15/04/97	23/04/97	24/04/97	16/04/97	600
5/97	Torregrossa	15/04/97	23/04/97	24/04/97	19/04/97	477
6/97	Torregrossa	15/04/97	23/04/97	24/04/97	18/04/97	1.211
7/97	Bell-Lloc D'Urgel	15/04/97	23/04/97	24/04/97	16/04/97	562
8/97	Torregrossa	16/04/97	23/04/97	24/04/97	17/04/97	720
9/97	Torregrossa	17/04/97	23/04/97	24/04/97	21/04/97	1.414
10/97	Torregrossa	17/04/97	23/04/97	24/04/97	21/04/97	3.220
11/97	Torregrossa	22/04/97	29/04/97	30/04/97	24/04/97	554
12/97	Montgai	22/04/97	29/04/97	30/04/97	23/04/97	216
13/97	Montgai	22/04/97	29/04/97	30/04/97	23/04/97	349
14/97	Bell-Lloc D'Urgel	22/04/97	29/04/97	30/04/97	22/04/97	650
15/97	Linyola	22/04/97	29/04/97	30/04/97	22/04/97	40
16/97	Montgai	22/04/97	29/04/97	30/04/97	24/04/97	340
17/97	Linyola	22/04/97	29/04/97	30/04/97	23/04/97	459
18/97	Bell-Lloc D'Urgel	22/04/97	29/04/97	30/04/97	25/04/97	667
19/97	Linyola	23/04/97	12/05/97	12/05/97	24/04/97	579
20/97	Torregrossa	25/04/97	12/05/97	12/05/97	29/04/97	1.736
21/97	Torregrossa	28/04/97	12/05/97	12/05/97	29/04/97	882
22/97	Bell-Lloc D'Urgel	28/04/97	12/05/97	12/05/97	30/04/97	683
23/97	Linyola	25/04/97	12/05/97	12/05/97	27/04/97	89
24/97	Torregrossa	29/04/97	12/05/97	12/05/97	30/04/97	757
25/97	Linyola	29/04/97	12/05/97	12/05/97	02/05/97	201
26/97	Linyola	29/04/97	12/05/97	12/05/97	02/05/97	271
27/97	Torregrossa	29/04/97	12/05/97	12/05/97	01/05/97	186
28/97	Torregrossa	30/04/97	12/05/97	12/05/97	01/05/97	908
29/97	Els Alamús	02/05/97	12/05/97	12/05/97	05/05/97	688
30/97	Torregrossa	02/05/97	12/05/97	12/05/97	05/05/97	740
31/97	Torregrossa	03/05/97	12/05/97	12/05/97	05/05/97	1.153
					Subtotal	24.884

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MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

NUMBER OF OUTBREAK	MUNICIPALITY	SUSPECTION DATE	CONFIRMATION DATE AT LABORATORY	DATE WHEN CONFIRMATION IS NOTIFIED	DATE OF SACRIFICE	SACRIFICED ANIMALS
32/97	Juneda	05/05/97	16/05/97	22/05/97	10/05/97	877
33/97	Torregrossa	05/05/97	16/05/97	22/05/97	09/05/97	2.831
34/97	Linyola	06/05/97	16/05/97	22/05/97	11/05/97	266
35/97	Bell-Lloc d'Urgel	06/05/97	16/05/97	22/05/97	10/05/97	1.020
36/97	Juneda	06/05/97	16/05/97	22/05/97	09/05/97	2.081
37/97	Els Alamús	07/05/97	16/05/97	22/05/97	08/05/97	692
38/97	Torregrossa	12/05/97	23/05/97	26/05/97	15/05/97	991
39/97	Bell-Lloc d'Urgel	12/05/97	23/05/97	26/05/97	17/05/97	1.446
40/97	Torregrossa	12/05/97	23/05/97	26/05/97	13/05/97	857
41/97	Puigverd de Lleida	13/05/97	23/05/97	26/05/97	17/05/97	1.498
42/97	Linyola	13/05/97	23/05/97	26/05/97	15/05/97	1.772
43/97	Ivars d'Urgell	14/05/97	23/05/97	26/05/97	14/05/97	179
44/97	Sarroca de Lleida	19/05/97	23/05/97	26/05/97	19/05/97	410
45/97	Els Alamús	19/05/97	23/05/97	26/05/97	21/05/97	954
46/97	Lérida	07/06/97	10/06/97	13/06/97	11/06/97	940
47/97	Vilanova de la B.	09/06/97	10/06/97	13/06/97	11/06/97	3.168
48/97	Arbeca	09/06/97	10/06/97	13/06/97	10/06/97	96
49/97	Les Borges B.	16/06/97	17/06/97	18/06/97	18/06/97	1.774
50/97	Vilanova de la B.	17/06/97	18/06/97	20/06/97	19/06/97	3.315
51/97	Bell-Lloc d'Urgel	18/06/97	19/06/97	23/06/97	20/06/97	615
52/97	Juneda	20/06/97	22/06/97	24/06/97	21/06/97	621
53/97	Ivars d'Urgell	26/06/97	27/06/97	30/06/97	28/06/97	1.125
54/97	Sant Guim de P.	25/06/97	26/06/97	30/06/97	26/06/97	479
55/97	Linyola	27/06/97	28/06/97	30/06/97	28/06/97	43
56/97	Linyola	25/06/97	28/06/97	30/06/97	28/06/97	133
57/97	Els Plans de Sió	29/06/97	01/07/97	02/07/97	01/07/97	493
58/97	Massoteres	22/07/97	23/07/97	24/07/97	23/07/97	4.912
59/97	Termens	28/07/97	29/07/97	01/08/97	30/07/97	37
60/97	Alcarrás	04/08/97	05/08/97	07/08/97	05/08/97	1.613
61/97	Linyola	12/08/97	13/08/97	14/08/97	13/08/97	470
62/97	Sant Guim de F.	12/08/97	16/08/97	19/08/97	14/08/97	237
63/97	La Sentiu de Sió	26/09/97	27/09/97	30/09/97	28/09/97	737
					Subtotal	**36.682**
					Acumulado	**24.884**

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MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

NUMBER OF OUTBREAK	MUNICIPALITY	SUSPECTION DATE	CONFIRMATION DATE AT LABORATORY	DATE WHEN CONFIRMATION IS NOTIFIED	DATE OF SACRIFICE	SACRIFICED ANIMALS
64/97	Ponts	26/09/97	27/09/97	02/10/97	27/09/97	2.013
65/97	Almenar	17/10/97	19/10/97	20/10/97	18/10/97	664
66/97	Agramunt	21/10/97	22/10/97	24/10/97	23/10/97	2.942
67/97	Almatret	22/10/97	23/10/97	24/10/97	22/10/97	718
68/97	Agramunt	03/11/97	04/11/97	05/11/97	04/11/97	739
69/97	Almenar	04/11/97	05/11/97	06/11/97	05/11/97	1.677
70/97	Almenar	04/11/97	05/11/97	06/11/97	05/11/97	1.144
71/97	Almenar	06/11/97	07/11/97	10/11/97	07/11/97	1.329
72/97	Almenar	10/11/97	11/11/97	11/11/97	11/1197	2.709
73/97	La Fuliola	19/11/97	21/11/97	24/11/97	21/1197	212
74/97	Montgai	12/12/97	13/12/97	16/12/97	13/12/97	1.032
75/97	Tèrmens	18/12/97	19/12/97	22/12/97	19/12/97	761
76/97	Torreiglesias	17/12/97	23/12/97	26/12/97	19/12/97	6.747
77/97	Albesa	24/12/97	25/12/97	30/12/97	24/12/97	850
78/97	Sauquillo de Cabezas	24/12/97	30/12/97	30/12/97	24/12/97	8.118
					Subtotal	31.655
					Acumulado	61.566
					Total	93.221

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MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

Notification of outbreaks 1998

NUMBER OF OUTBREAK	MUNICIPALITY	province	L.V.U./ COMARCA	SUSPECTION DATE	CONFIRMATION DATE AT LABORATORY	DATE WHEN CONFIRMATION IS NOTIFIED	DATE OF SACRIFICE	SACRIFICED ANIMALS
01/98	Torreiglesias	Segovia	Cantalejo	26/12/97	05/01/98	07/01/98	26/12/97	182
02/98	Sauquillo de Cabezas	Segovia	Carbonero el Mayor	26/12/97	07/01/98	08/01/98	31/12/97	3.271
03/98	Torrejón de Velasco	Madrid		07/01/98	13/01/98	14/01/98	09/01/98	5.049
04/98	Cabañas de La Sagra	Toledo	Yuncos	07/01/98	13/01/98	14/01/98	09/01/98	2.043
05/98	Veganzones	Segovia	Cantalejo	13/01/98	15/01/98	16/01/98	16/01/98	4.400
06/98	Veganzones	Segovia	Cantalejo	13/01/98	15/01/98	16/01/98	16/01/98	3.300
07/98	Escarabajosa de Cabezas	Segovia	Carbonero el Mayor	13/01/98	15/01/98	16/01/98	16/01/98	2.922
08/98	Tabanera la Luenga	Segovia	Carbonero el Mayor	13/01/98	15/01/98	16/01/98	17/01/98	594
09/98	Fuentepelayo	Segovia	Carbonero el Mayor	12/01/98	15/01/98	16/01/98	14/01/98	734
TOTAL								40.003

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

SUMMARY REGARDING EVOLUTION OF CLASSICAL SWINE FEVER IN SPAIN FOR 1997.

Date of first outbreak - 17/04/97

MONTH	NUMBER OF OUTBREAKS
APRIL	18
MAY	27
JUNE	11
JULY	3
AUGUST	3
SEPTEMBER	2
OCTOBER	3
NOVEMBER	6
DECEMBER	5
TOTAL	78

Date of last outbreak - 30/12/97

SUMMARY REGARDING EVOLUTION OF CLASSICAL SWINE FEVER IN SPAIN FOR 1998.

Date of first outbreak - 05/01/98

MONTH	NUMBER OF OUTBREAKS
JANUARY	9
TOTAL	9

Date of last outbreak - 15/01/98

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

DISTRIBUTION OF OUTBREAKS WITH RESPECT TO MUNICIPALITIES AND COUNTIES (LERIDA 1997).

COUNTIES	MUNICIPALITIES WITHIN THE COUNTY	MUNICIPALITIES CSF AFFECTED	NUMBER OF OUTBREAKS
Pla d'Urgell	16	4	41
Urgell	20	2	3
Noguera	30	5	8
Segriá	38	8	15
Garriges	24	3	5
Segarra	21	4	4
TOTAL 6 Counties	149 Municipalities	26	76

Counties included in Annex I, Commission Decision 97/285/EC, concerning certain protection measures relating to Classical Swine Fever in Spain.

DISTRIBUTION OF OUTBREAKS WITH RESPECT TO MUNICIPALITIES AND L.V.U. (SEGOVIA 1997-1998).

LOCAL VETERINARY UNIT	MUNICIPALITIES WITHIN THE L.V.U.	MUNICIPALITIES CSF AFFECTED	NUMBER OF OUTBREAKS	
			1997	1998
Cantalejo	26	2	1	3
Carbonero el Mayor	16	4	1	4
Cuellar	26	0	0	0
Riaza	30	0	0	0
Sta. Mª la Real de Nieva	32	0	0	0
Segovia	38	0	0	0
Sepúlveda	26	0	0	0
Villacastín	10	0	0	0
TOTAL 8 L.V.U.	204 Municipalities	6	2	7

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MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

DISTRIBUTION OF OUTBREAKS WITH RESPECT TO MUNICIPALITIES AND C.O. (TOLEDO 1998).

COMARCAL OFFICE	MUNICIPALITIES WITHIN THE C.O.	MUNICIPALITIES CSF AFFECTED	NUMBER OF OUTBREAKS
Almorox	12	0	0
Belvis de la Jara	13	0	0
Galvez	10	0	0
Madrilejos	9	0	0
Mora	12	0	0
Los Navalmorales	11	0	0
Ocaña	13	0	0
Oropesa	14	0	0
Quintanar de la Orden	10	0	0
Talavera de la Reina	33	0	0
Torrijos	26	0	0
Yuncos	24	1	1
Toledo	16	0	0
TOTAL L.V.U.	203 Municipalities	1	1

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

DISTRIBUTION OF OUTBREAKS WITH RESPECT TO MUNICIPALITIES AND C.O. (MADRID 1998).

COMARCAL OFFICE	MUNICIPALITIES WITHIN THE C.O	MUNICIPALITIES CSF AFFECTED	NUMBER OF OUTBREAKS
Alcalá de Henares	23	0	0
Aranjuez	7	0	0
Arganda del Rey	13	0	0
Buytrago de Lozoya	41	0	0
Colmenar Viejo	18	0	0
El Escorial	21	0	0
Navalcarnero	18	0	0
Parla	12	1	1
San Martín de Valdeiglesias	10	0	0
Torrelaguna	19	0	0
Villarejo de Salvanés	11	0	0
TOTAL 11 L.V.U.	193 Municipalities	1	1

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

SUMMARY OF OUTBREAKS 1997.

MUNICIPALITY	PROVINCE	NUMBER OF OUTBREAKS
Bell-Lloc d'Urgell	Lérida	8
Torregrossa	Lérida	19
Montgai	Lérida	4
Linyola	Lérida	11
Els Alamús	Lérida	3
Juneda	Lérida	3
Puigverd de Lleida	Lérida	1
Ivars d'Urgell	Lérida	2
Sarroca de Lleida	Lérida	1
Lleida	Lérida	1
Vilanova de la Barca	Lérida	2
Arbeca	Lérida	1
Les Borges Blanques	Lérida	1
Sant Guim de la Plana (vicfred)	Lérida	1
Els Plans de Sió (Mont-Roig)	Lérida	1
Massoteres	Lérida	1
Termens	Lérida	2
Alcarrás	Lérida	1
Sant Guim de Freixenet	Lérida	1
La Sentiu de Sió	Lérida	1
Ponts	Lérida	1
Almenar	Lérida	5
Agramunt	Lérida	2
Almatret	Lérida	1
La Fuliola	Lérida	1
Albesa	Lérida	1
Torreiglesias	Segovia	1
Sauquillo de Cabezas	Segovia	1
Total (28 Municipalities)	Total (2 Provinces)	78

Mod. 063

JAA/FS

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DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

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SUMMARY OF OUTBREAKS 1998.

MUNICIPALITY	PROVINCE	NUMBER OF OUTBREAKS
Torreiglesias	Segovia	1
Sauquillo de Cabezas	Segovia	1
Torrejón de Velasco	Madrid	1
Cabañas de La Sagra	Toledo	1
Veganzones	Segovia	2
Escarabajosa de Cabezas	Segovia	1
Tabanera la Luenga	Segovia	1
Fuentepelayo	Segovia	1
Total (8 Municipalities)	Total (3 Provinces)	9

Actually in the Catalonian region one protection zone and one surveillance zone have been established, due to the serological test for liberate the protection and surveillance zones because outbreaks of La Fuliola (97/73); Montgai (97/74) and Tèrmens (97/75). Into the next days a new Order, amending Order on December, 30 1997, will be promulgated by the Generalidad of Cataluña

Actually in the Castilla y León Region, five protection zones and one surveillance zone have been established, following Order promulgated by the Consejería de Agricultura y Ganaderia de la Junta de Castilla y León on 19, January 1998, amending Orders on December, 26 and December, 30 1997 (see Annex).

Actually in the Castilla-La Mancha Region, one protection zone and one surveillance zone have been established, following Orders promulgated by the Consejería de Agricultura y Medio Ambiente de la Junta de Castilla- La Mancha on 13 and 15, January 1998. (see Annex).

Actually in the Madrid Region, one protection zone and one surveillance zone have been established, following Order promulgated by the Consejería Economia y Empleo on 14 January 1998. (see Annex).

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
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Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

SACRIFICED ANIMALS:

	Breeding	Piglets	Fattening	**Total**	farms
Outbreaks	9.830	21.703	77.131	**108.664**	87
Precautory sacrifices	15.639	84.924	180.592	**281.155**	479
Regulation (EC) 913/97	1.724	66.637	501.748	**570.109**	1.292
Total	**27.193**	**173.264**	**759.471**	**959.928**	**1.858**

Data January, 30, 1998

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

New reported outbreaks

98/03

Autonomous Community	MADRID
Affected Province	MADRID
Affected Municipality	TORREJÓN DE VELASCO
Comarca	
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 07/01/98
Is it a primary or secondary outbreak?	its a primary one.
Number of outbreaks	98/03
Number of affected farms	2
Affected species	Swine
Per outbreaks or farm (1):	
Farm population, per species	654 breedings, 895 piglets and 3.500 fattening pigs.
Number of affected animals, per species	150
Number of death animals per species	27
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	13/01/98
Diagnostic method used	ELISA for antigen detection. Waiting to be confirmed by the diagnosis methods set out in Directive 80/217/ECC.
Center where tests are carried out	Health Livestock Laboratory in Algete (Madrid)
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	In a radius of 3 Km. 3 farms have been calculated.
Date of sacrifice	09/01/98
Origin of the animals	Spain

Mod. 063

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MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

98/04

Autonomous Community	CASTILLA – LA MANCHA
Affected Province	TOLEDO
Affected Municipality	CABAÑAS DE LA SAGRA
Comarca	
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 07/01/98
Is it a primary or secondary outbreak?	its a primary one.
Number of outbreaks	98/04
Number of affected farms	1
Affected species	Swine
Per outbreaks or farm (1):	
Farm population, per species	8 boars,180 breding sows, 593 piglets and 1.262 fattening pigs.
Number of affected animals, per species	780
Number of death animals per species	213
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	—
Date of disease confirmation	13/01/98
Diagnostic method used	ELISA for antigen detection. Waiting to be confirmed by the diagnosis methods set out in Directive 80/217/ECC.
Center where tests are carried out	Health Livestock Laboratory in Algete (Madrid)
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	Computation census In a radius of 3 Km. Is carrying out at the moment. Nearest farm to 1 km.
Date of sacrifice	09/01/98
Origin of the animals	Spain

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MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

98/05

Autonomous Community	CASTILLA Y LEÓN
Affected Province	SEGOVIA
Affected Municipality	VEGANZONES
Local Veterinary unit	CANTALEJO
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 13/01/98
Is it a primary or secondary outbreak?	Its a secundary one.
Number of outbreaks	98/05
Number of affected farms	1
Affected species	Swine
Per outbreaks or farm (1):	
Farm population, per species	400 breedings and 4.000 fattening pigs.
Number of affected animals, per species	
Number of death animals per species	
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	15/01/98
Diagnostic method used	ELISA for antigen detection technique and IFD.
Center where tests are carried out	Health Livestock Laboratory in Algete (Madrid)
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	Computation census in a radius of 3 kms. Is carrying out at the moment, but 9 farms has been calculated.
Date of sacrifice	16/01/98
Origin of the animals	Spain

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

98/06

Autonomous Community	CASTILLA Y LEÓN
Affected Province	SEGOVIA
Affected Municipality	VEGANZONES
Local Veterinary unit	CANTALEJO
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 13/01/98
Is it a primary or secondary outbreak?	Its a secundary one.
Number of outbreaks	98/05
Number of affected farms	1
Affected species	Swine
Per outbreaks or farm (1):	
Farm population, per species	300 breedings and 3.000 fattening pigs.
Number of affected animals, per species	
Number of death animals per species	
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	15/01/98
Diagnostic method used	ELISA for antigen detection technique and IFD.
Center where tests are carried out	Health Livestock Laboratory in Algete (Madrid)
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	Computation census in a radius of 3 kms. Is carrying out at the moment, but 9 farms has been calculated.
Date of sacrifice	16/01/98
Origin of the animals	Spain

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MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

98/07

Autonomous Community	CASTILLA Y LEON
Affected Province	SEGOVIA
Affected Municipality	ESCARABAJOSA DE CABEZAS
Local veterinary Unit	CARBONERO EL MAYOR
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 13/01/98
Is it a primary or secondary outbreak?	Its a secundary one.
Number of outbreaks	98/07
Number of affected farms	1
Affected species	Swine
Per outbreaks or farm (1):	
Farm population, per species	355 breedings and 2.567 fattening pigs.
Number of affected animals, per species	-
Number of death animals per species	-
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	15/01/98
Diagnostic method used	ELISA for antigen detection technique and direct Inmunofluorescens.
Center where tests are carried out	Health Livestock Laboratory in Algete (Madrid)
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	Computation census in a radius of 3 kms. Is carrying out at the moment, but 26 farms has been calculated.
Date of sacrifice	16/01/98
Origin of the animals	Spain

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MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

98/08

Autonomous Community	CASTILLA Y LEÓN
Affected Province	SEGOVIA
Affected Municipality	TABANERA LA LUENGA
Local Veterinary Unit	CARBONERO EL MAYOR
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 13/01/98
Is it a primary or secondary outbreak?	Its a secundary one.
Number of outbreaks	98/08
Number of affected farms	1
Affected species	Swine
Per outbreaks or farm (1):	
Farm population, per species	129 breedings and 465 fattening pigs.
Number of affected animals, per species	-
Number of death animals per species	-
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	15/01/98
Diagnostic method used	ELISA for antigen detection technique and direct Inmunofluorescens.
Center where tests are carried out	Health Livestock Laboratory in Algete (Madrid)
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	Computation census in a radius of 3 kms. Is carrying out at the moment, but 22 farms has been calculated.
Date of sacrifice	17/01/98
Origin of the animals	Spain

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MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

98/09

Autonomous Community	CASTILLA Y LEÓN
Affected Province	SEGOVIA
Affected Municipality	FUENTEPELAYO
Local Veterinary Unit	CARBONERO EL MAYOR
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 12/01/98
Is it a primary or secondary outbreak?	Its a secundary one.
Number of outbreaks	98/09
Number of affected farms	1
Affected species	Swine
Per outbreaks or farm (1):	
Farm population, per species	86 breedings and 648 fattening pigs.
Number of affected animals, per species	-
Number of death animals per species	-
Number of sacrificed animals per species	All the farm population
Number of destroyed animals per species	All the farm population
Number of destroyed carcasses per species	
Date of disease confirmation	15/01/98
Diagnostic method used	ELISA for antigen detection technique and direct Inmunofluorescens.
Center where tests are carried out	Health Livestock Laboratory in Algete (Madrid)
Control measures adopted	Measures such as the ones stated by Directive 80/217/EEC, establishing measures in relation with CSF.
Distances to other receptive farms	Computation census in a radius of 3 kms. Is carrying out at the moment, but 42 farms has been calculated.
Date of sacrifice	14/01/98
Origin of the animals	Spain

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MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

CENSUS INTO THE PROTECTION, SURVEILLANCE AND SECURITY ZONES (CATALUÑA) (*)

PROTECTION ZONE			
	HOLDINGS	BREEDING	FATTENING
A-1	89	1.081	5.215

SURVEILLANCE ZONE			
OUTBREAK	HOLDINGS	BREEDING	FATTENING
77/97	298	12.083	113.110

SECURITY ZONE	
COUNTIES	TOTAL NUMBER OF ANIMALS
6	1.617.915

(*) Due to the serological test for liberate the protection and surveillance zones because outbreaks of La Fuliola (97/73); Montgai (97/74) and Tèrmens (97/75). Into the next days a new Order, amending Order on December, 30 1997, will be promulgated by the Generalidad of Cataluña.

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

CENSUS INTO THE PROTECTION, SURVEILLANCE AND SECURITY ZONES ESTABLISHED BY ORDER ON JANUARY, 19, 1998 (**CASTILLA Y LEÓN**)

PROTECTION ZONES				
	HOLDINGS	BREEDING	PIGLETS	FATTENING
A1	6	1.336	1.286	9.048
B1	3	597	648	5.352
C1	13	5.568	5.735	24.699
D1	40	6.013	6.877	45.729
E1	17	3.273	2.655	16.232
TOTAL	79	16.787	17.201	101.060

SURVEILLANCE ZONE				
OUTBREAK	HOLDINGS	BREEDING	PIGLETS	FATTENING
76/97 –78/97 01/98 - 02/98 05/98 ...09/98	142	36.985	50.133	203.085

SECURITY ZONE		
MUNICIPALITIES	HOLDINGS	TOTAL NUMBER OF ANIMALS
111	2.027	443.995

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

CENSUS INTO THE PROTECTION, SURVEILLANCE AND SECURITY ZONES ESTABLISHED BY ORDER ON JANUARY, 14, 1998 (**MADRID**)

PROTECTION ZONES		
	HOLDINGS	TOTAL NUMBER OF ANIMALS
A1	4	1.459

SURVEILLANCE ZONE		
	HOLDINGS	TOTAL NUMBER OF ANIMALS
A1	26	15.681

SECURITY ZONE		
MUNICIPALITIES	HOLDINGS	TOTAL NUMBER OF ANIMALS
30	70	10.711

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

CENSUS INTO THE PROTECTION, SURVEILLANCE AND SECURITY ZONES ESTABLISHED BY ORDERS ON JANUARY, 13 AND 15, 1998 (**CASTILLA-LA MANCHA**)

PROTECTION ZONES				
	HOLDINGS	BREEDING	PIGLETS	FATTENING
A1	14	999	1.542	4.657

SURVEILLANCE ZONE				
	HOLDINGS	BREEDING	PIGLETS	FATTENING
A1	81	13.094	25.721	45.513

SURVEILLANCE ZONE BECAUSE OUTBREAK OF MADRID				
	HOLDINGS	BREEDING	PIGLETS	FATTENING
A2	9	1.525	2.760	12.955

SECURITY ZONE				
MUNICIPALITIES	HOLDINGS	BREEDING	PIGLETS	FATTENING
38	246	30.627	65.216	148.687

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

CONTROLS

- Serological test in protection and Surveillance zones in Cataluña Region:

- Serological test for opening the protection and surveillance zone because outbreak of **La Fuliola** (97/73).

COMARCA	PROTECTION ZONE		SURVEILLANCE ZONE	
	TESTED FARMS	SAMPLES	TESTED FARMS	SAMPLES
Noguera	0	0	4	180
Urgell	18	1.136	51	2.998
Pla d´Urgell	0	0	102	6.377
Total	**18**	**1.136**	**157**	**9.555**

- Serological test for opening the protection and surveillance zone because outbreak of **Montgai** (97/74).

COMARCA	PROTECTION ZONE		SURVEILLANCE ZONE	
	TESTED FARMS	SAMPLES	TESTED FARMS	SAMPLES
Noguera	30	1.997	149	9.324
Urgell	0	0	99	5.797
Total	**30**	**1.997**	**248**	**15.121**

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

- Serological test for opening the surveillance zone because outbreak of **Tèrmens** (97/74).

COMARCA	PROTECTION ZONE		SURVEILLANCE ZONE	
	TESTED FARMS	SAMPLES	TESTED FARMS	SAMPLES
Noguera	0	0	70	4.193
Segria	0	0	12	1.060
Pla d´Urgell	0	0	44	3.417
Total	**0**	**0**	**126**	**8.670**

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

CONTROLS

- Serological test in protection and Surveillance zones in **Castilla- La Mancha Region:**

PROTECTION ZONE

COMARCAL OFFICE	MUNICIPALITY	TESTED FARMS	BREEDING	PIGLETS	FATTENING	SAMPLES
Yuncos	Cabañas de La Sagra	13	811	949	3.395	173

- Serological test in Surveillance zone in Castilla- La Mancha:

Testing, with negative results, carried out, at the moment, corresponds to 37 holdings. The number of samples effected amonunts to 6.000.
The sanitary status is normal, so no incidence has been detected.

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

- Serological test in protection and Surveillance zones in **Madrid Region:**

PROTECTION ZONE

COMARCAL OFFICE	MUNICIPALITY	TESTED FARMS	SAMPLES
Parla	Parla	1	47
Parla	Torrejón de Velasco	1	75
TOTAL	2 Municipalities	2	122

- Serological test in Surveillance zone in **Madrid:**

Testing, with negative results, carried out, at the moment, corresponds to 27 holdings. The number of samples effected amonunts to 971.
The sanitary status is normal, so no incidence has been detected.

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

- Serological test in protection and Surveillance zones in **Castilla y León Region:**

Serological test in protection zone in **Castilla y León** :

Testing, with negative results, carried out, at the moment, corresponds to 10 holdings. The number of samples effected amonunts to 1.529.
The sanitary status is normal, so no incidence has been detected.

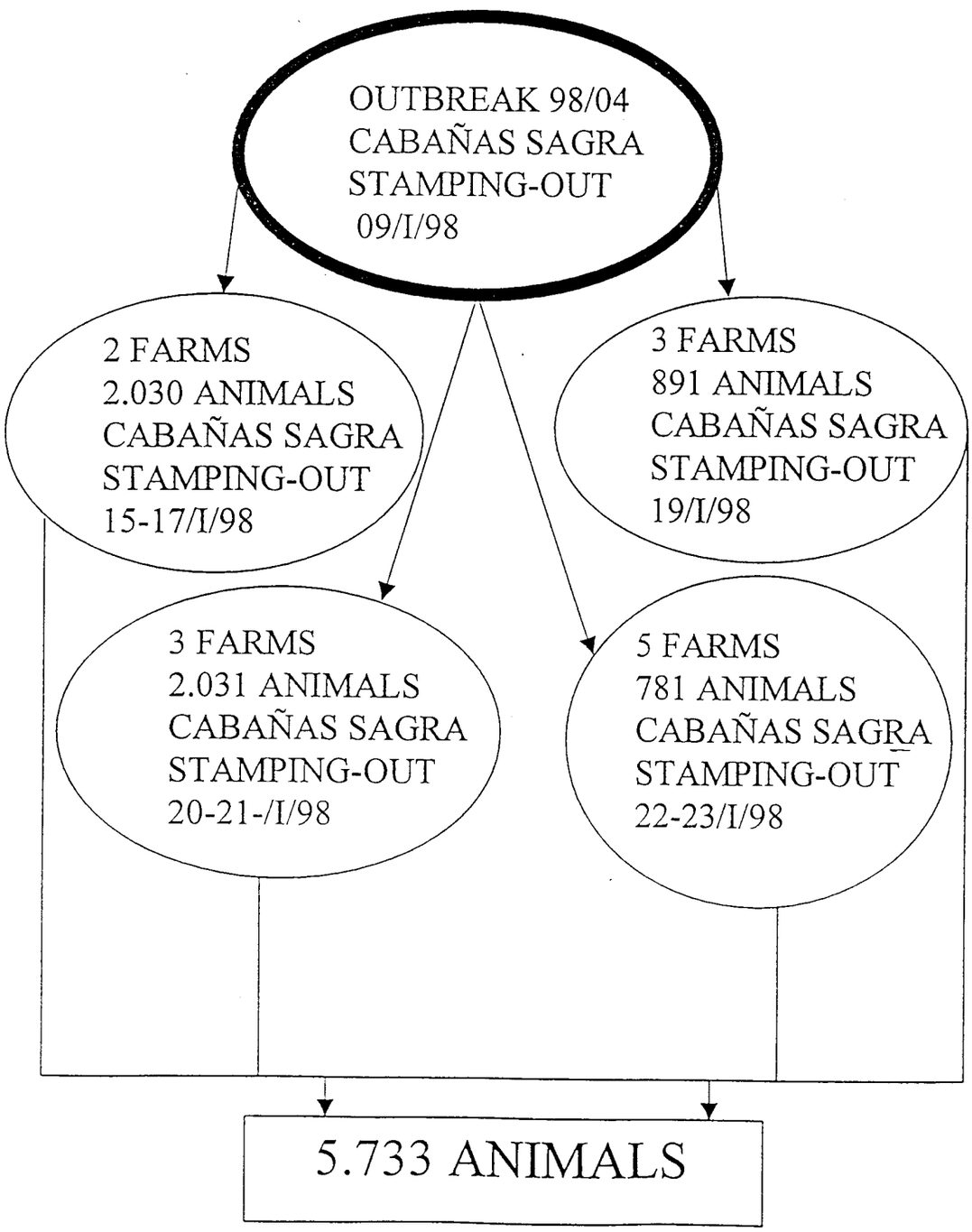
Serological test in Surveillance zone in **Castilla y León:**

Testing, with negative results, carried out, at the moment, corresponds to 59 holdings. The number of samples effected amonunts to 10.391.
The sanitary status is normal, so no incidence has been detected.

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

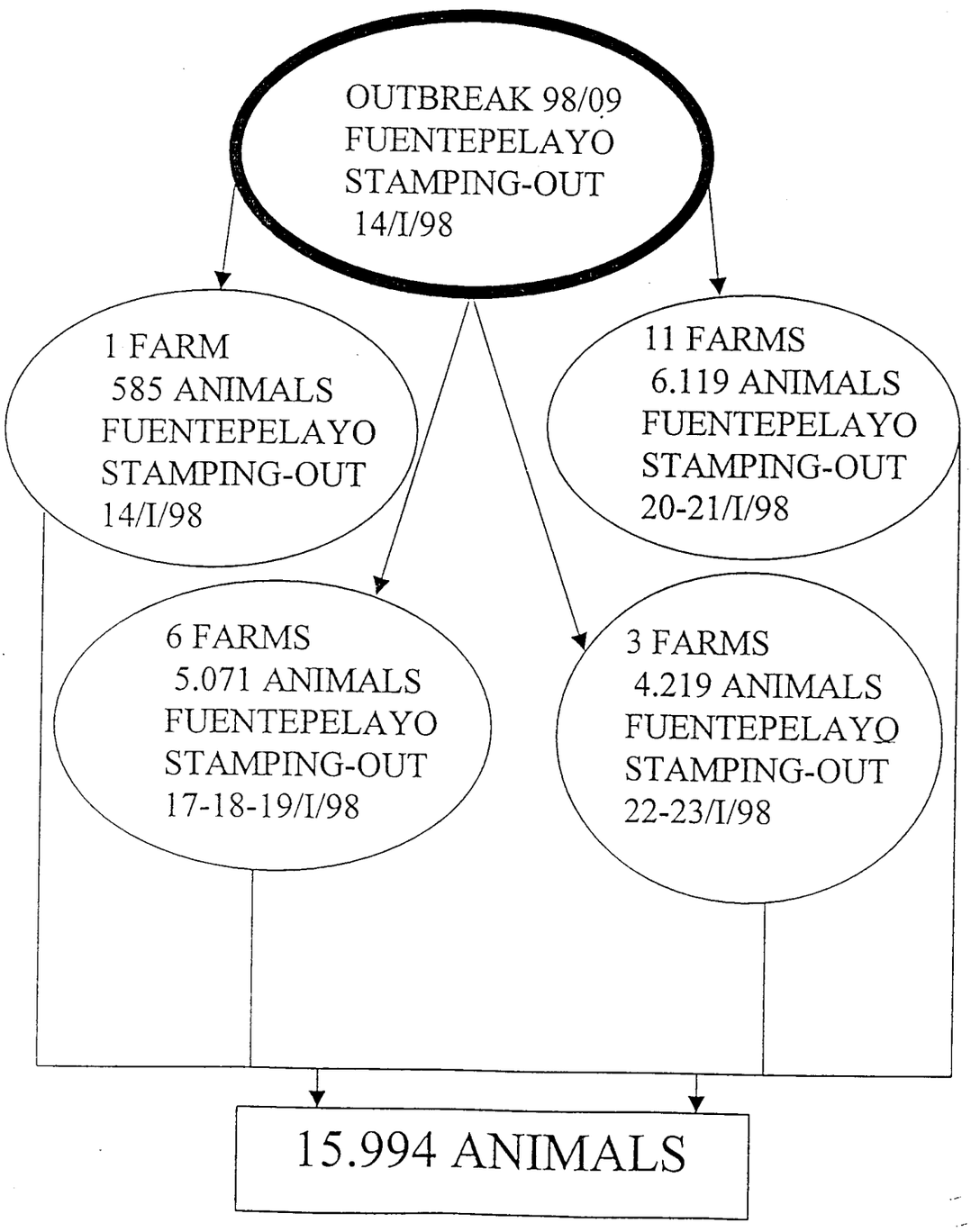
Outbreak 98/04
Precautory sacrifices



MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

Outbreak 98/09
Precautory sacrifices



MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

LEGAL MEASURES.

- **Ministerial Order** dated 26.02.97 concerning protection measures relating to Classical Swine Fever.

- Order dated 18.04.97 relating on urgent measures for the prevention of Classical Swine Fever, promulgated by the Veterinary Services of **Cataluña.**

- Order of April 29, 1997, modifying Order of April 18, 1997, laying down measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of **Cataluña**.

- **Ministerial Order** of April 28, 1997, repealing the Ministeral Order dated 26.02.97 concerning protection measures relating to Classical Swine Fever.

- **Ministerial Order** of April 29, 1997, updating compensation rate tables for sacrifice regarding animals affected by Classical Swine Fever, belonging to white pigs and their crossings.

- **Ministerial Order** of 14 May 1997 modifying Annex of Ministerial Order of 29 April 1997, updating rate tables for sacrifice regarding animals affected by Classical Swine Fever belonging to white pigs and their crossings.

- Order of 23 May 1997 amending Order of 29 April 1997, as regards urgent measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of **Cataluña.**

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

- Order of 5 June 1997, laying down the necessary controls derogating from prohibitions relating to measures for the prevention of CSF in a certain area, promulgated by the Veterinary Services of **Cataluña.**

- Order dated 12.06.97 relating on urgent measures for the prevention of Classical Swine Fever, promulgated by the Veterinary Services of **Cataluña.**

- Order dated 1.07.97 relating on urgent measures for the prevention of Classical Swine Fever, promulgated by the Veterinary Services of **Cataluña.**

- Order of 7 July 1997, laying down the necessary controls derogating from prohibitions relating to measures for the prevention of CSF in a certain area, promulgated by the Veterinary Services of **Cataluña.**

- Order of 10 July 1997, laying down the necessary controls derogating from prohibitions relating to measures for the prevention of CSF in a certain area, promulgated by the Veterinary Services of **Cataluña.**

- Order dated 13.08.97 relating on urgent measures for the prevention of Classical Swine Fever, promulgated by the Veterinary Services of **Cataluña.**

- Order of 19.08.97 amending Order of 16.08.97, as regards urgent measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of **Cataluña.**

- Order of 02.10.97 amending Order of 19.08.97, as regards urgent measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of **Cataluña.**

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

- Order of 20.10.97 amending Order of 02.10.97, as regards urgent measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of **Cataluña.**

- Order of 23.10.97 amending Order of 20.10.97, as regards urgent measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of **Cataluña.**

- Order of 07.11.97 amending Order of 23.10.97, as regards urgent measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of **Cataluña.**

- Order of 25.11.97 amending Order of 07.11.97, as regards urgent measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of **Cataluña.**

- Order of 19.12.97 amending Order of 07.11.97, as regards urgent measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of **Cataluña.**

- Order of 30.12.97 amending Order of 19.11.97, as regards urgent measures for Classical Swine Fever prevention, promulgated by the Veterinary Services of **Cataluña.**

- Order of 26.12.97 of Consejería de Agricultura y Ganadería of **Castilla y León** Autonomous Region, declaring C.S.F. in Segovia Province and stablishing urgent measures for the control and erradication of Classical Swine Fever.

- Order of 30.12.97 of Consejería de Agricultura y Ganadería of **Castilla y León** Autonomous Region, declaring C.S.F. in Sauquillo de Cabezas municipality (Segovia Province) and stablishing urgent measures for the control and erradication of Classical Swine Fever.

- Order of 16.01.98 of Consejería de Agricultura y Ganadería of **Castilla y León** Autonomous Region, stablishing alert plan for the control and erradication of Classical Swine Fever in Castilla y León.

- Order of 19.01.98 of Consejería de Agricultura y Ganadería of **Castilla y León** Autonomous Region, declaring new outbreaks of C.S.F. in Segovia Province and updating the protection and surveillance zones.

- Order of 14.01.98 of Consejería de Economia y Empleo of **Madrid** Autonomous Region, declaring C.S.F. in Torrejón De Velasco municipality (Madrid Province) and stablishing urgent measures for the control and erradication of Classical Swine Fever.

- Order of 13.01.98 of Consejería de Agricultura y Medio Ambiente of **Castilla-La Mancha** Autonomous Region, declaring C.S.F. in Toledo Province and stablishing urgent measures for the control and erradication of Classical Swine Fever.

- Order of 15.01.98 of Consejería de Agricultura y Medio Ambiente of **Castilla-La Mancha** Autonomous Region, so, once officially declared the existence of a C.S.F. outbreak in the Autonomous Region of Madrid, the municipalities included in the surveillance zone in the Toledo's Province are delimited and stablishing urgent measures for the control and erradication of C.S.F.

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

- **Order pending to be published** by the Veterinary Services of **Cataluña**, due to the serological test for liberate the protection and surveillance zones because outbreaks of La Fuliola (97/73); Montgai (97/74) and Tèrmens (97/75).

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

C/ VELAZQUEZ, 147
28002 MADRID

SUMARIZED TABLE FOR THE OUTBREAKS RELATED TO THEIR PREACAUTORY SACRIFICES 1998

MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
DIRECCION GENERAL DE SANIDAD DE LA PRODUCCION AGRARIA
Subdirección General de Sanidad Animal

Number of outbreak	Municipality / province	Suspection date	Confirmation date at laboratory	Date of notification	Date of sacrifice	Sacrificed animals	Precautory sacrifice	Number of precautory sacrifices	Place of precautory sacrifice / date of p. sacrifice	Sacrifice Animals
1/98	Torreiglesias/ Segovia	26/12/97	05/01/98	07/01/98	26/12/97	182	Y	1	Torreiglesias 5.6/I/98	4.131
2/98	Sauquillo de Cabezas/ Segovia	26/12/97	07/01/98	08/01/98	31/12/97	3.271	Y	6	Campo de San Pedro 7-8/I/98	1.780
3/98	Torrejon de Velasco/ Madrid	07/01/98	13/01/98	14/01/98	09/01/98	5.049	N	0		0
4/98	Cabañas de la Sagra/ Toledo	07/01/98	13/01/98	14/01/98	09/01/98	2.043	Y	13	Cabañas de la Sagra / 15-23/01/98	5.733
5/98	Veganzones/ Segovia	13/01/98	15/01/98	16/01/98	16/01/98	4400	N	0		0
6/98	Veganzones/ Segovia	13/01/98	15/01/98	16/01/98	16/01/98	3300	N	0		0
7/98	Escarabajosa de Cabezas/ Segovia	13/01/98	15/01/98	16/01/98	16/01/98	2922	N	0		0
8/98	Tabanera la Luenga/ Segovia	13/01/98	15/01/98	16/01/98	17/01/98	594	N	0		0
9/98	Fuentepelayo/ Segovia	12/01/98	15/01/98	16/01/98	14/01/98	734	Y	21	Fuentepelayo 14-23/01/98	15.994
TOTAL 9 OUTBREAKS	8 MUNICIPALITIES/ 3 PROVINCES					22.495		41		27.638

C/ VELAZQUEZ, 147
28002 MADRID

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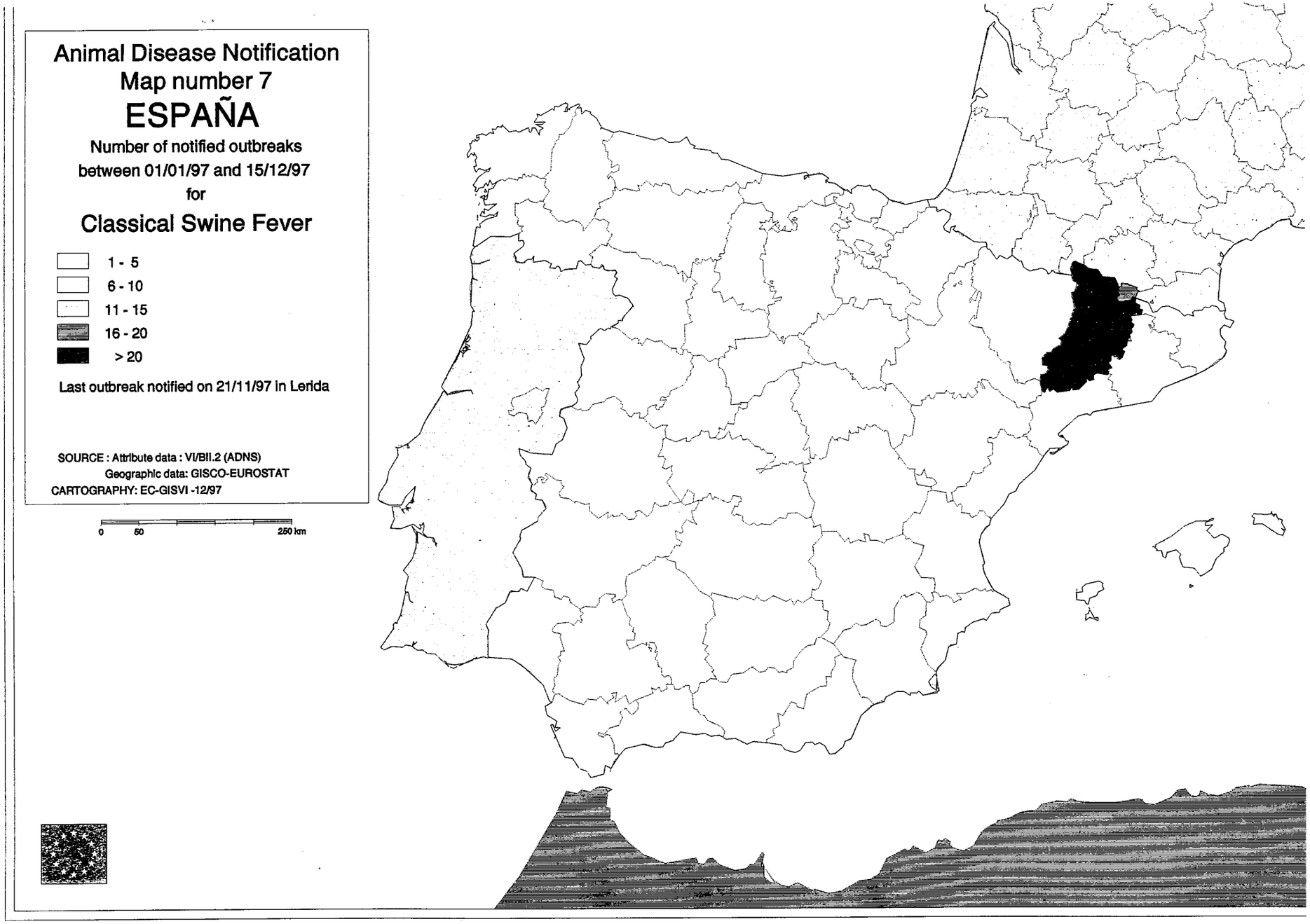

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