MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION

CSFEN 129

SPAIN

CLASSICAL SWINE FEVER

1997

TENTH REPORT 28-08-97

Mod. 063

Notification of outbreaks.

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	18,19/04/9	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
					TOTAL	24.884

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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
					Subtotal	**35.945**
					Acumulado	**24.884**
					TOTAL	**60.829**

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New reported oubreaks.

97/59

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	TERMENS
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 28/07/97
Is it a primary or secondary outbreak?	its a secundary one.
Number of outbreaks	59/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	1 boars, 17 breeding sows, 10 piglets and 9 fattening pigs.
Number of affected animals, per species	1 boars, 4 piglets.
Number of death animals per species	23 piglets
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	29/07/97
Diagnostic method used	ELISA for antigen detection
Center where tests are carried out	Health Livestock Laboratory in LLeida
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. 42 farms with a census of 2.217 breedings and 10.918 fattening pigs have been calculated.
Date of sacrifice	30/07/97
Origin of the animals	Spain

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97/60

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	ALCARRÁS
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 04/08/97
Is it a primary or secondary outbreak?	its a secundary one.
Number of outbreaks	60/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	14 boars, 299 breeding sows, 1.300 piglets.
Number of affected animals, per species	349 piglets
Number of death animals per species	8 piglets
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	05/08/97
Diagnostic method used	ELISA for antigen detection
Center where tests are carried out	Health Livestock Laboratory in LLeida
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. 69 farms with a census of 3.880 breedings and 30.189 fattening pigs have been calculated.
Date of sacrifice	05/08/97
Origin of the animals	Spain

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97/61

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	LINYOLA
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 12/08/97
Is it a primary or secondary outbreak?	its a secundary one.
Number of outbreaks	61/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	2 boar, 100 breeding sows, 368 piglets.
Number of affected animals, per species	5 breeding.
Number of death animals per species	5 breeding.
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	13/08/97
Diagnostic method used	ELISA for antigen detection
Center where tests are carried out	Health Livestock Laboratory in LLeida
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. 66 farms with a census of 652 breedings and 3.157 fattening pigs have been calculated.
Date of sacrifice	13/08/97
Origin of the animals	Spain

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97/62

Autonomous Community	CATALUÑA
Affected Province	LLEIDA
Affected Municipality	SANT GUIM DE FREIXENET
Disease under suspection	CLASSICAL SWINE FEVER
Date when first sick or suspected animal appeared	Suspection was reported on 12/08/97
Is it a primary or secondary outbreak?	its a secundary one.
Number of outbreaks	62/97
Number of affected farms	1
Affected species	swine
Per outbreaks or farm (1):	
Farm population, per species	257 fattening pigs.
Number of affected animals, per species	0
Number of death animals per species	23 fattening
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	16/08/97
Diagnostic method used	ELISA for antigen detection
Center where tests are carried out	Health Livestock Laboratory in LLeida
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. 39 farms with a census of 1.114 breedings and 11.745 fattening pigs have been calculated.
Date of sacrifice	14/08/97
Origin of the animals	Spain

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C/ VELAZQUEZ
28001 MADRID

SUMMARY OF OUTBREAKS.

MUNICIPALITY	NUMBER OF OUTBREAKS
Bell-Lloc d'Urgell	8
Torregrossa	19
Montgai	3
Linyola	11
Els Alamús	3
Juneda	3
Puigverd de Lleida	1
Ivars d'Urgell	2
Sarroca de Lleida	1
Lleida	1
Vilanova de la Barca	2
Arbeca	1
Les Borges Blanques	1
Sant Guim de la Plana (Vicfred)	1
Els Plans de Sió (Mont-Roig)	1
Massoteres	1
Termens	1
Acarrás	1
Sant Guim de Freixenet	1
Total (19 Municipalities).....	**62**

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

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28002 MADRID

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

COUNTIES	MUNICIPALITIES WITHIN THE COUNTY	MUNICIPALITIES CSF AFFECTED	NUMBER OF OUTBREAKS
Pla d'Urgel	16	4	40
Urgel	20	0	0
Noguera	30	2	4
Segriá	38	6	9
Garriges	24	3	5
Segarra	21	4	4
TOTAL 6 Counties	149 Municipalities	19	62

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

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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.

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- 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.

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PROTECTION AND SURVEILLANCE ZONES.

The number of farms into the protection and surveillance zones in Cataluña, is the following, (data for the protection zone are not included into the surveillance zone):

Date 18.04.97

ZONE	HOLDINGS	BREEDING CENSUS	FATTENING CENSUS
PROTECTION	148	4,943	90,389
SURVEILLANCE	485	16,625	272,363

Date 29.04.97

ZONE	HOLDINGS	BREEDING CENSUS	FATTENING CENSUS
PROTECTION	473	12.193	205,362
SURVEILLANCE	908	35.702	663,527

Date 23.05.97

ZONE		HOLDINGS	BREEDING CENSUS	FATTENING CENSUS
PROTECTION	A.1	730	22.409	260.862
	A.2	32	1.161	11.829
SURVEILLANCE		1.050	48.845	458.209

Date 23.06.97

ZONE		HOLDINGS	BREEDING CENSUS	FATTENING CENSUS
PROTECTION	A.1	806	27.169	250.787
	A.2	32	523	1.339
	A.3	52	1.592	25.561
SURVEILLANCE		1.288	59.907	627.698

Date 09.07.97

ZONE		HOLDINGS	BREEDING CENSUS	FATTENING CENSUS
PROTECTION	A.1	684	24.175	194.371
	A.2	32	523	1.339
	A.3	52	1.592	25.561
	A.4	27	268	16.366
	A.5	47	1.150	23.048
SURVEILLANCE		1.602	67.285	726.333

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Date 19.08.97

ZONE		HOLDINGS	BREEDING CENSUS	FATTENING CENSUS
PROTECTION	A.1	284	11.037	40.503
	A.2	41	1.894	16.346
	A.3 A.4	99	4.172	41.932
SURVEILLANCE	A.1	355	8.411	73.834
	A.2	182	12.927	86.162
	A.3	231	8.492	99.898
	A.4	43	2.336	23.637

The number of farms into the protection and surveillance zone in Barcelona province, is the following:

SURVEILLANCE

MUNICIPALITY	NUMBER OF HOLDINGS	BOARS	BREEDING SOWS	PIGLETS	FATETENING PIGS
Argensola	4	2	100	30	1.410
Calaf	0	0	0	0	0
Calonge	2	3	44	34	100
Copons	5	0	0	0	190
Jorba	2	0	0	0	1.400
Montaneu	0	0	0	0	0
Prats de Rei	0	0	0	0	0
Pujalt	19	39	1.052	3.254	4.516
Sant Marti S.	5	5	101	93	1.025
Veciana	12	10	258	643	2.408
TOTAL	**49**	**59**	**1.555**	**4.054**	**11.049**

PROTECTION.

MUNICIPALITY	NUMBER OF HOLDINGS	BOARS	BREEDING SOWS	PIGLETS	FATETENING PIGS
Argensola	0	0	0	0	0
Copons	0	0	0	0	0
Montaneu	14	8	183	0	1.483
Veciana	1	3	60	130	12
TOTAL	**15**	**11**	**243**	**130**	**1.495**

Surveillance zone in Autonomous Region of Aragon

CODE OF HOLDINGS	CENSUS	BOARS	BREEDING SOWS	PIGLETS	FATETENING PIGS
71	3.685	12	316	1.000	2.357
136	843	5	96	314	428
147	471	5	129	337	
169	1.693				1.693
161	3.172				3.172
74	854				854
102	1.822	7	174	714	927
100	1.122				1.122
170	122	2	24	96	
31	2.978				2.978
5	806				806
97	INACTIVE				
40	INACTIVE				
TOTAL	**17.568**	31	739	**2.461**	**14.337**

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CONTROLS

- Serological test in protection and Surveillance zones in Cataluña:

FARMS

- Municipality tested: 61
- Farms tested: 1.082
- Census tested: 662.164
  - Breeding: 73.295
  - Fattening pigs: 558.869
- Recollectec samples: 25.128, with negative results.

SLAUGHTERHOUSE

- Recollèctec samples: 22.000, with negative results.

- Test in Surveillance zone in Aragon:

On 11, 12, 13 and 14 of August, 683 samples were taken in all the farmas sited in the surveillance zone, for antigen and antibody determinations, with negative results.

The Veterinary Services of Autonomous Region of Aragon, recollected 16.199 samples, with negative results.

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