# DiFLUsion: Informe de Alerta Semanal

• Fecha: 15-06-2020

• Periodo de: 15-06-2020 a 22-06-2020

## Sumario del informe

 $\bullet\,$  Número de comarcas ganaderas en alerta: 32

• Número de brotes en Europa asociados con movimientos de riesgo a España: 49

## Tabla de alertas

$ m N^{o}$	Fecha	Comarca	ID CG	$N^{o}$ brotes	Nº mov. Riesgo	Grado alerta	Temperatura estimada	Supervivencia del virus en días
1	15-06-2020	CALZADA DE CALA- TRAVA	SP13027	2	11	98	8.87	12.8702
2	15-06-2020	ZARAGOZA	SP50297	1	1	2	12.96	9.9079
3	15-06-2020	BERGUEDA (BERGA)	SP08022	1	1	14	3.83	19.4417
4	15-06-2020	L'HORTA SUD- CATARROJA	SP46094	1	1	4	17.46	7.5768
5	15-06-2020	SANLUCAR LA MAYOR (PONIENTE DE SEVILLA)	SP41087	5	84	16	15.6	8.4563
6	15-06-2020	SEGRIA (LLEIDA)	SP25120	1	1	9	9.8	12.0918
7	15-06-2020	$^{}$ PALMA $^{'}$	SP07040	21	21	3	15.04	8.7407

$N^{o}$	Fecha	Comarca	ID CG	$N^{o}$ brotes	Nº mov. Riesgo	Grado alerta	Temperatura estimada	Supervivencia del virus en días
8	15-06-2020	RIBERA BAIXA	SP46105	6	6	0	16.34	8.0926
9	15-06-2020	CARTAYA (COSTA OC- CIDENTAL)	SP21021	10	10	2	14.63	8.9591
10	15-06-2020	BAIX LLO- BREGAT (SANT BOI)	SP08200	8	8	1	16.2	8.1612
11	15-06-2020	MONTSIA (AMPOSTA)	SP43014	12	12	2	15.57	8.4707
12	15-06-2020	PAMPLONA	SP31201	3	9	2	8.01	13.6648
13	15-06-2020	ALMONTE (ENTORNO DE DOÑANA)	SP21005	3	45	6	13.79	9.4232
14	15-06-2020	EL COMTÁT I L´ALCOIÁ	SP03009	3	3	0	17.21	7.6863
15	15-06-2020	BURGOS	SP09059	3	3	2	5.43	16.7111
16	15-06-2020	LOGROÑO	SP26089	3	3	0	9.67	12.195
17	15-06-2020	DON BENITO	SP06044	3	3	0	12.06	10.4709
18	15-06-2020	VILLALPANDO	SP49250	3	3	0	8.31	13.3774
19	15-06-2020	LITORAL	SP11016	3	9	1	18.26	7.2264
20	15-06-2020	UTRERA (BAJO GUADALQUIVII	SP41095 R)	3	3	0	14.29	9.1446
21	15-06-2020	CAMPO DE GIBRALTAR	SP11004	3	3	0	16.19	8.1681

$N^{o}$	Fecha	Comarca	ID CG	$N^{o}$ brotes	Nº mov. Riesgo	Grado alerta	Temperatura estimada	Supervivencia del virus en días
22	15-06-2020	CAMP D'ELX	SP03065	3	3	0	16.43	8.0516
23	15-06-2020	MONTALBÁN	SP44155	3	3	0	7.99	13.6927
24	15-06-2020	VALLADOLID	SP47186	3	3	0	5.86	16.1169
25	15-06-2020	ARABA- ALAVA	SP01059	3	3	0	8.14	13.5404
26	15-06-2020	SEVILLA (DELE- GACIÓN PROVIN- CIAL)	SP41091	3	6	0	15.6	8.4563
27	15-06-2020	TUDELA	SP31232	3	3	0	11.31	10.9682
28	15-06-2020	TARANCON	SP16203	3	3	0	10.5	11.5522
29	15-06-2020	AZUAGA	SP06014	3	3	0	10.33	11.681
30	15-06-2020	EJEA DE LOS CA- BALLEROS	SP50095	3	3	1	11.31	10.9682
31	15-06-2020	TALAVERA DE LA REINA	SP45165	3	3	1	11.91	10.5641
32	15-06-2020	PLASENCIA	SP10148	3	3	0	11.99	10.5173

# Tablas de brotes de IAAP en Europa y su conexión a España a través de movimientos de aves silvestres

#### Alerta 1

• Id comarca: SP13027

• Localización comarca: CALZADA DE CALATRAVA

													Cód.	
												Especie	Es-	Prob
ID	Event	Reporting	Observati	onal		Latitud	Longit	ud An.		Cases	Deaths	movimient	to pecie	mov
	ID	date	date	Country	Location			Type	Species					semanal
0	267566	31-03- 2020	27-03- 2020	Germany	Bülstringen	52.36	11.32	Domestic	Domestic Turkey	380	130	Ciconia ciconia	1340	0.7592
1	267399	27-03- 2020	24-03- 2020	Germany	Limbach- Oberfrohna	50.85	12.75	Wild	Wild Anatidae (unidentified)	1	1	Ciconia ciconia	1340	0.7592

#### Alerta 2

• Id comarca: SP50297

• Localización comarca: ZARAGOZA

													Cód.	
												Especie	Es-	Prob
ID	Event	Reporting	Observati	onal		Latitud	Longit	ud An.		Cases	Deaths	s movimient	o pecie	mov
	ID	date	date	Country	Location			Type	Species					semanal
0	267399	27-03- 2020	24-03- 2020	Germany	Limbach- Oberfrohna	50.85	12.75	Wild	Wild Anatidae (unidenti- fied)	1	1	Larus ridibun- dus	5820	0.2669

• Id comarca: SP08022

• Localización comarca: BERGUEDA (BERGA)

								·		·			Cód.	
												Especie	Es-	Prob
ID	Event	Reporting	Observati	onal		Latitud	Longit	ud An.		Cases	Deaths	s movimient	o pecie	mov
	ID	date	date	Country	Location			Type	Species					semanal
0	267399	27-03- 2020	24-03- 2020	Germany	Limbach- Oberfrohna	50.85	12.75	Wild	Wild Anatidae (unidentified)	1	1	Ciconia ciconia	1340	0.7592

## Alerta 4

• Id comarca: SP46094

• Localización comarca: L'HORTA SUD-CATARROJA

ID	Event ID	Reporting date	Observati date	ional Country	Location	Latitud	Longit	ud An. Type	Species	Cases	Deaths	Especie s movimient	Cód. Es- to pecie	Prob mov semanal
0	267399	27-03- 2020	24-03- 2020	Germany	Limbach- Oberfrohna	50.85	12.75	Wild	Wild Anatidae (unidenti- fied)	1	1	Fulica atra	4290	0.5567

#### Alerta 5

• Id comarca: SP41087

-  $Localizaci\'on\ comarca$ : SANLUCAR LA MAYOR (PONIENTE DE SEVILLA)

												Especie	Cód. Es-	Prob
ID	Event ID	Reporting date	Observati date	onal Country	Location	Latitud	Longit	ud An. Type	Species	Cases	Deaths	movimiento		mov semanal
0	267399	27-03- 2020	24-03- 2020	Germany	Limbach- Oberfrohna	50.85	12.75	Wild	Wild Anatidae (unidentified)	1	1	Anas platyrhyn- chos	1860	0.5628
1	270976	21-04- 2020	15-04- 2020	Hungary	Orgovány	46.73519	19.458	26Domestic	Domestic Unspecified bird			Recurvirost	r <b>4</b> 560	0.4593
2	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.975	563omestic	Domestic Unspecified bird	600	200	Anser anser	1610	0.1652
3	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.972	5 Domestic		3500	600	Anser anser	1610	0.1652
4	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333	314.966	6 <b>17</b> omestic			600	Anser anser	1610	0.1652

• Id comarca: SP25120

• Localización comarca: SEGRIA (LLEIDA)

													Cód.	
												Especie	$\operatorname{Es}$ -	Prob
ID	Event	Reporting	Observati	onal		Latitud	Longit	ud An.		Cases	Death	s movimient	o pecie	mov
	ID	date	date	Country	Location			Type	Species					semanal
0	267399	27-03- 2020	24-03- 2020	Germany	Limbach- Oberfrohna	50.85	12.75	Wild	Wild Anatidae (unidentified)	1	1	Ciconia ciconia	1340	0.7592

											Cód.	
										Especie	Es-	Prob
ID	Event	Reporting	Observat	ional		Latitud	Longitud An.		Cases	Deaths movimient	to pecie	mov
	ID	date	date	Country	Location		Type	Species				semanal

• Id comarca: SP07040

• Localización comarca: PALMA

												Especie	Cód. Es-	Prob
ID	Event ID	Reporting date	Observatio date	nal Country	Location	Latitud	Longitu		Species	Cases	Deaths	movimiento	pecie	mov semanal
	110	date	uate	Country				Туре	Species					
0	273807	08-06- 2020	04-06- 2020	Hungary	Fülöpháza	46.92	19.47	Domestic	Domestic Unspecified bird		87	Vanellus vanellus	4930	0.1662
1	273806	08-06- 2020	02-06- 2020	Hungary	Kerekegyháza	46.93	19.47	Domestic	Domestic Unspecified bird		168	Vanellus vanellus	4930	0.1662
2	273805	08-06- 2020	31-05- 2020	Hungary	Fülöpháza	46.92	19.45	Domestic	Domestic Unspecified bird		2	Vanellus vanellus	4930	0.1662
3	273804	08-06- 2020	22-05- 2020	Hungary	Fülöpháza	46.88	19.5	Domestic	Domestic Unspecified bird		30	Vanellus vanellus	4930	0.1662
4	273803	08-06- 2020	20-05- 2020	Hungary	Kerekegyháza	46.95	19.49	Domestic	Domestic Unspecified bird		3	Vanellus vanellus	4930	0.1662
5	273802	08-06- 2020	18-05- 2020	Hungary	Kerekegyháza	46.92	19.47	Domestic	Domestic Unspecified bird		592	Vanellus vanellus	4930	0.1662
6	271878	08-05- 2020	29-04- 2020	Hungary	Lajosmizse	47.01942	19.5057	'Domestic	Domestic Unspecified bird		390	Vanellus vanellus	4930	0.1662

ID	Event ID	Reporting date	Observation date	onal Country	Location	Latitud	Longitud An. Type	Species	Cases	Deaths	Especie s movimient	Cód. Es- o pecie	Prob mov semanal
7	271359	30-04- 2020	27-04- 2020	Hungary		46.91951	19.4758Domestic	-		52	Vanellus vanellus	4930	0.1662
8	271358	30-04- 2020	27-04- 2020	Hungary	Jakabszállás	46.75386	19.5865 Domestic			9	Vanellus vanellus	4930	0.1662
9	271332	30-04- 2020	21-04- 2020	Hungary	Jakabszállás	46.76493	19.5579 Domestic			7	Vanellus vanellus	4930	0.1662
10	271326	30-04- 2020	20-04- 2020	Hungary	Jakabszállás	46.7228	19.6124 Domestic	Domestic Unspecified bird			Vanellus vanellus	4930	0.1662
11	271322	30-04- 2020	20-04- 2020	Hungary	Kecskemét	46.89415	119.5750 <b>32</b> omestic	Domestic Unspecified bird			Vanellus vanellus	4930	0.1662
12	270999	21-04- 2020	17-04- 2020	Hungary	Bócsa	46.67863	219.5119 <b>39</b> omestic	Domestic Unspecified bird			Vanellus vanellus	4930	0.1662
13	270979	21-04- 2020	15-04- 2020	Hungary	Bócsa	46.67671	19.4952 Domestic	Domestic Unspecified bird			Vanellus vanellus	4930	0.1662
14	270976	21-04- 2020	15-04- 2020	Hungary	Orgovány	46.73519	19.4582@omestic				Vanellus vanellus	4930	0.1662
15	270953	21-04- 2020	12-04- 2020	Hungary	Bócsa	46.66314	19.4967&Domestic				Vanellus vanellus	4930	0.1662
16	270355	16-04- 2020	09-04- 2020	Hungary	Bócsa	46.67531	919.5035 <b>3</b> 4omestic			4	Vanellus vanellus	4930	0.1662
17	270338	16-04- 2020	07-04- 2020	Hungary	Bócsa	46.68205	719.4998 <b>D</b> omestic			4	Vanellus vanellus	4930	0.1662

ID	Event ID	Reporting date	Observatio	onal Country	Location	Latitud	Longitud An. Type	Species	Cases	Deaths	Especie movimient	Cód. Es- o pecie	Prob mov semanal
18	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>63</b> omestic	Domestic Unspecified bird	600	200	Larus ridibun- dus	5820	0.2669
19	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.9725 Domestic	Domestic Unspecified bird	3500	600	Larus ridibun- dus	5820	0.2669
20	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333	314.96666 <b>7</b> omestic	Domestic Turkey		600	Larus ridibun- dus	5820	0.2669

• Id comarca: SP46105

• Localización comarca: RIBERA BAIXA

											Especie	Cód. Es-	Prob
ID	Event	Reporting	Observation	onal		Latitud	Longitud An.		Cases	Deaths	s movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
0	272231	15-05- 2020	05-05- 2020	Hungary	Zákányszék	46.27505	619.9462 <b>D</b> omestic	Domestic Unspecified bird		496	Anas clypeata	1940	0.1112
1	272230	15-05- 2020	04-05- 2020	Hungary	Ópusztaszer	46.4595	20.0566 Domestic	Domestic Unspecified bird		348	Anas clypeata	1940	0.1112
2	271365	30-04- 2020	20-04- 2020	Hungary	Zákányszék	46.29568	319.8618 <b>93</b> omestic	Domestic Unspecified bird			Anas clypeata	1940	0.1112

											Cód.	
	_	<b>.</b>	0.1						~	Especie	Es-	Prob
ID	Event	Reporting	Observation			Latitud	O		Cases	Deaths movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species				semanal
3	271362	30-04-	14-04-	Hungary	Forráskút	46.3458	19.9377 Domestic	Domestic		Anas	1940	0.1112
		2020	2020					Unspecified		clypeata		
								$\operatorname{bird}$				
4	270566	16-04-	08-04-	Hungary	Zsombó	46.3455	19.9427 Domestic	Domestic		Anas	1940	0.1112
		2020	2020					Unspecified		clypeata		
								$\operatorname{bird}$				
5	270565	16-04-	05-04-	Hungary	Forráskút	46.34363	19.88657Domestic	Domestic		Anas	1940	0.1112
		2020	2020					Unspecified		clypeata		
								bird				

• Id comarca: SP21021

• Localización comarca: CARTAYA (COSTA OCCIDENTAL)

												Cód.	
											Especie	Es-	$\operatorname{Prob}$
ID	Event	Reporting	Observatio	onal		Latitud	Longitud An.		Cases	Deaths :	movimiento	pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
0	271883	08-05- 2020	03-05- 2020	Hungary	Rém	46.26996	19.1364Domestic	Domestic Unspecified bird			Podiceps nigricol- lis	120	0.2929
1	271351	30-04- 2020	26-04- 2020	Hungary	Mélykút	46.22462	$19.4130 \mathfrak{D}omestic$	Domestic Unspecified bird			Podiceps nigricol- lis	120	0.2929
2	271347	30-04- 2020	24-04- 2020	Hungary	Rém	46.24107	19.1723&Domestic	Domestic Unspecified bird			Podiceps nigricol- lis	120	0.2929

ID	Event ID	Reporting date	Observation date	onal Country	Location	Latitud	Longitud An. Type	Species	Cases	Deaths	Especie s movimient	Cód. Es- o pecie	Prob mov semanal
3	271344	30-04- 2020	23-04- 2020	Hungary	Jánoshalma	46.2833	19.35307Domestic	Domestic Unspecified bird			Podiceps nigricol- lis	120	0.2929
4	271342	30-04- 2020	23-04- 2020	Hungary	Jánoshalma	46.27849	19.3453 <b>D</b> omestic	e Domestic Unspecified bird			Podiceps nigricol- lis	120	0.2929
5	271340	30-04- 2020	22-04- 2020	Hungary	Mélykút	46.24569	19.36824Domestic	Domestic Unspecified bird			Podiceps nigricol- lis	120	0.2929
6	270992	21-04- 2020	16-04- 2020	Hungary	Rém	46.25856	19.1272&Domestic	Domestic Unspecified bird			Podiceps nigricol- lis	120	0.2929
7	270989	21-04- 2020	16-04- 2020	Hungary	Jánoshalma	46.28476	19.3557 Domestic	Domestic Unspecified bird			Podiceps nigricol- lis	120	0.2929
8	270975	21-04- 2020	15-04- 2020	Hungary	Mélykút	46.22153	19.3945 <b>7</b> Domestic	Domestic Unspecified bird		37	Podiceps nigricol- lis	120	0.2929
9	270956	21-04- 2020	12-04- 2020	Hungary	Mélykút	46.22658	19.3973Domestic	Domestic Unspecified bird		2417	Podiceps nigricol- lis	120	0.2929

• Id comarca: SP08200

## • Localización comarca: BAIX LLOBREGAT (SANT BOI)

ID	Event ID	Reporting date	Observation date	onal Country	Location	Latitud	Longitud An. Type	Species	Cases	Deaths	Especie movimient	Cód. Es- o pecie	Prob mov semanal
0	271371	30-04- 2020	27-04- 2020	Hungary	Ásotthalom	46.1781	19.7396 Domestic				Larus ridibun- dus	5820	0.2669
1	271324	30-04- 2020	20-04- 2020	Hungary	Kisszállás	46.26511	19.5833 Domestic	Domestic Unspecified bird			Larus ridibun- dus	5820	0.2669
2	271309	30-04- 2020	27-04- 2020	Hungary	Nagykamarás	46.47521	21.1389 Domestic	Domestic Unspecified bird			Larus ridibun- dus	5820	0.2669
3	271002	21-04- 2020	11-04- 2020	Hungary	Öttömös	46.2541	19.6822 Domestic	Domestic Unspecified bird			Larus ridibun- dus	5820	0.2669
4	270983	21-04- 2020	15-04- 2020	Hungary	Kelebia	46.17763	19.6145 Domestic	Domestic Unspecified bird		2140	Larus ridibun- dus	5820	0.2669
5	270958	21-04- 2020	12-04- 2020	Hungary	Kelebia	46.22667	19.6232 Domestic	Domestic Unspecified bird			Larus ridibun- dus	5820	0.2669
6	270951	21-04- 2020	12-04- 2020	Hungary	Kelebia	46.19893	119.5964 <b>19</b> omestic	Domestic Unspecified bird			Larus ridibun- dus	5820	0.2669

												Cód.	
											Especie	$\operatorname{Es}$ -	Prob
ID	Event	Reporting	Observation	onal		Latitud	Longitud An.		Cases	Deaths 1	movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
7	269787	08-04- 2020	03-04- 2020	Hungary	Kelebia	46.22671	19.5874Domestic	Domestic Unspecified bird			Larus ridibun- dus	5820	0.2669

• Id comarca: SP43014

• Localización comarca: MONTSIA (AMPOSTA)

ID	Event ID	Reporting date	Observation date	onal Country	Location	Latitud	Longitud An. Type	Species	Cases	Especie Deaths movimient	Cód. Es- so pecie	Prob mov semanal
0	271371	30-04- 2020	27-04- 2020	Hungary	Ásotthalom	46.1781	19.7396 Domestic	Domestic Unspecified bird		Larus ridibun- dus	5820	0.2669
1	271351	30-04- 2020	26-04- 2020	Hungary	Mélykút	46.22462	19.4130 Domestic	Domestic Unspecified bird		Larus ridibun- dus	5820	0.2669
2	271324	30-04- 2020	20-04- 2020	Hungary	Kisszállás	46.26511	19.5833 Domestic	Domestic Unspecified bird		Larus ridibun- dus	5820	0.2669
3	271002	21-04- 2020	11-04- 2020	Hungary	Öttömös	46.2541	19.6822 Domestic	Domestic Unspecified bird		Larus ridibun- dus	5820	0.2669

ID	Event ID	Reporting date	Observation date	onal Country	Location	Latitud Longitud An.  Type Species	Cases	Deaths	Especie movimient	Cód. Es- o pecie	Prob mov semanal
4	270987	21-04- 2020	16-04- 2020	Hungary	Kisszállás	46.27522719.5297\textsup omestic Domestic Unspecified bird			Larus ridibun- dus	5820	0.2669
5	270983	21-04- 2020	15-04- 2020	Hungary	Kelebia	46.17763 19.6145 Domestic Domestic Unspecified bird		2140	Larus ridibun- dus	5820	0.2669
6	270975	21-04- 2020	15-04- 2020	Hungary	Mélykút	46.22153 19.3945 Domestic Domestic Unspecified bird		37	Larus ridibun- dus	5820	0.2669
7	270958	21-04- 2020	12-04- 2020	Hungary	Kelebia	46.22667 19.6232 Domestic Domestic Unspecified bird			Larus ridibun- dus	5820	0.2669
8	270956	21-04- 2020	12-04- 2020	Hungary	Mélykút	46.22658 19.3973\Domestic Domestic Unspecified bird		2417	Larus ridibun- dus	5820	0.2669
9	270951	21-04- 2020	12-04- 2020	Hungary	Kelebia	$46.19893119.5964 \textcolor{red}{19} omestic \\ Unspecified \\ bird$			Larus ridibun- dus	5820	0.2669
10	269787	08-04- 2020	03-04- 2020	Hungary	Kelebia	46.22671 19.5874 Domestic Domestic Unspecified bird			Larus ridibun- dus	5820	0.2669
11	269753	08-04- 2020	01-04- 2020	Hungary	Ruzsa	46.30436 19.77187Domestic Domestic Unspecified bird			Larus ridibun- dus	5820	0.2669

• Id comarca: SP31201

• Localización comarca: PAMPLONA

												Cód.	
											Especie	Es-	Prob
ID	Event	Reporting	Observation	onal		Latitud	Longitud An.		Cases	Deaths	movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.533458	14.9755 <b>@</b> omestic	Domestic Unspecified bird	600	200	Anser anser	1610	0.1652
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.9725 Domestic	Domestic Unspecified bird	3500	600	Anser anser	1610	0.1652
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.533333	14.9666 <b>(7</b> )omestic	Domestic Turkey		600	Anser anser	1610	0.1652

## Alerta 13

• Id comarca: SP21005

• Localización comarca: ALMONTE (ENTORNO DE DOÑANA)

												Cód.	
											Especie	Es-	$\operatorname{Prob}$
ID	Event	Reporting	Observatio	$_{\mathrm{nal}}$		Latitud	Longitud An.		Cases	Deaths	s movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>63</b> omestic	Unspecified	600	200	Anser anser	1610	0.1652
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.9725 Domestic	bird Domestic Unspecified bird	3500	600	Anser anser	1610	0.1652

											Cód.	
										Especie	$\operatorname{Es}$ -	$\operatorname{Prob}$
ID	Event	Reporting	Observati	onal		Latitud Longitud An.		Cases	Deaths	movimient	to pecie	mov
	ID	date	date	Country	Location	Type	Species					semanal
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333314.9666 <b>(T</b> omestic	Domestic Turkey		600	Anser anser	1610	0.1652

• Id comarca: SP03009

• Localización comarca: EL COMTAT I L'ALCOIÁ

											Cód.	
										Especie	Es-	Prob
ID	Event	Reporting	Observation	onal		Latitud Longitud An.	(	Cases	Deaths	movimient	o pecie	mov
	ID	date	date	Country	Location	Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	02.00010011.0100000011100010	Domestic Inspecified bird	600	200	Anas crecca	1840	0.0456
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325 14.9725 Domestic I U	Domestic Inspecified bird	3500	600	Anas crecca	1840	0.0456
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo		Domestic Turkey		600	Anas crecca	1840	0.0456

#### Alerta 15

• Id comarca: SP09059

- Localización comarca: BURGOS

ID	Event ID	Reporting date	Observatio	onal Country	Location	Latitud	Longitud An. Type	Species	Cases	Deaths	Especie s movimiento	Cód. Es- o pecie	Prob mov semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>@</b> omestic	Domestic Unspecified bird	600	200	Anas platyrhyn- chos	1860	0.5628
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.9725 Domestic	Domestic Unspecified bird	3500	600	Anas platyrhyn- chos	1860	0.5628
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333	314.9666 <b>07</b> omestic	Domestic Turkey		600	Anas platyrhyn- chos	1860	0.5628

• Id comarca: SP26089

- Localización comarca: LOGROÑO

											Cód.	
										Especie	$\operatorname{Es}$ -	Prob
ID	Event	Reporting	Observation	onal		Latitud Longitud An.		Cases	Deaths	s movimient	to pecie	mov
	ID	date	date	Country	Location	Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345814.9755 <b>@</b> omestic	Domestic Unspecified bird	600	200	Anser anser	1610	0.1652
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325 14.9725 Domestic	Domestic Unspecified bird	3500	600	Anser anser	1610	0.1652
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333314.9666 <b>67</b> omestic	Domestic Turkey		600	Anser anser	1610	0.1652

• Id comarca: SP06044

• Localización comarca: DON BENITO

											Especie	Cód. Es-	Prob
ID	Event ID	Reporting date	Observation date	onal Country	Location	Latitud	Longitud An. Type	Species	Cases	Deaths	s movimient		mov semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>63</b> omestic	Domestic Unspecified bird	600	200	Anas crecca	1840	0.0456
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.9725 Domestic	Domestic Unspecified bird	3500	600	Anas crecca	1840	0.0456
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333	314.96666 <b>7</b> omestic	Domestic Turkey		600	Anas crecca	1840	0.0456

## Alerta 18

• Id comarca: SP49250

• Localización comarca: VILLALPANDO

												Cód.	
											Especie	Es-	$\operatorname{Prob}$
ID	Event	Reporting	Observatio	nal		Latitud	Longitud An.		Cases	Deaths	s movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>63</b> omestic	Domestic Unspecified bird	600	200	Anas crecca	1840	0.0456
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	$14.9725\mathrm{Domestic}$		3500	600	Anas crecca	1840	0.0456

											Cód.	
										Especie	Es-	$\operatorname{Prob}$
ID	Event	Reporting	Observati	onal		Latitud Longitud An.		Cases	Deaths	s movimient	o pecie	mov
	ID	date	date	Country	Location	Type	Species					semanal
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333314.9666 <b>67</b> omestic	Domestic Turkey		600	Anas crecca	1840	0.0456

• Id comarca: SP11016

• Localización comarca: LITORAL

												Cód.	
ID	D4	D	O1	1		T -4:4 J T			C	D41	Especie	Es-	Prob
ID	Event ID	Reporting date	date	Onai Country	Location	Latitud I	ongitud An. Type	Species	Cases	Deatns	movimient	to pecie	mov semanal
	110	date	date	Country	Location		турс	- Species					
0	269404	06-04-	30-03-	Poland	Muszkowo	52.5334581	4.9755 <b>@</b> omestic	Domestic	600	200	Anser	1610	0.1652
		2020	2020					Unspecified			anser		
								bird					
1	267567	31-03-	23-03-	Poland	Muszkowo	$52.5325  ext{ } 1$	4.9725 Domestic	Domestic	3500	600	Anser	1610	0.1652
		2020	2020					Unspecified			anser		
								bird					
2	267002	24-03-	24-03-	Poland	Muszkowo	52.5333331	4.96666 <b>7</b> omestic	Domestic		600	Anser	1610	0.1652
_		2020	2020			0_1000000		Turkey			anser		0.2002
		- *											

## Alerta 20

• Id comarca: SP41095

• Localización comarca: UTRERA (BAJO GUADALQUIVIR)

ID	Event ID	Reporting date	Observatio date	onal Country	Location	Latitud	Longitud An. Type	Species	Cases	Deaths	Especie s movimient	Cód. Es- o pecie	Prob mov semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>@</b> omestic	Domestic Unspecified bird	600	200	Larus ridibun- dus	5820	0.2669
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.9725 Domestic	Domestic Unspecified bird	3500	600	Larus ridibun- dus	5820	0.2669
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333	314.9666 <b>67</b> omestic	Domestic Turkey		600	Larus ridibun- dus	5820	0.2669

• Id comarca: SP11004

• Localización comarca: CAMPO DE GIBRALTAR

											Cód.	
										Especie	Es-	Prob
ID	Event	Reporting	Observation	onal		Latitud Longitud An.		Cases	Deaths	s movimient	o pecie	mov
	ID	date	date	Country	Location	Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345814.9755 <b>63</b> omestic	Domestic Unspecified bird	600	200	Tringa totanus	5460	0.1322
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325 14.9725 Domestic U		3500	600	Tringa totanus	5460	0.1322
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333314.9666 <b>(7</b> )omestic	Domestic Turkey		600	Tringa totanus	5460	0.1322

• Id comarca: SP03065

• Localización comarca: CAMP D'ELX

												Cód.	
ID	Event ID	Reporting date	Observatio date	onal Country	Location	Latitud	Longitud An. Type	Species	Cases	Deaths	Especie s movimient	Es- o pecie	Prob mov semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>@</b> omestic		600	200	Anas clypeata	1940	0.1112
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.9725 Domestic		3500	600	Anas clypeata	1940	0.1112
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333	314.9666 <b>67</b> omestic	Domestic Turkey		600	Anas clypeata	1940	0.1112

## Alerta 23

• Id comarca: SP44155

• Localización comarca: MONTALBÁN

												Cód.	
											Especie	Es-	$\operatorname{Prob}$
ID	Event	Reporting	Observatio	nal		Latitud	Longitud An.		Cases	Deaths	s movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>63</b> omestic	Domestic Unspecified bird	600	200	Anas clypeata	1940	0.1112
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.9725 Domestic	Domestic Unspecified bird	3500	600	Anas clypeata	1940	0.1112

												Cód.	
											Especie	Es-	Prob
ID	Event	Reporting	Observati	onal		Latitud	Longitud An.		Cases	Death	s movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.533333	14.9666 <b>67</b> omestic	Domestic Turkey		600	Anas clypeata	1940	0.1112

• Id comarca: SP47186

• Localización comarca: VALLADOLID

ID		Reporting			Ţ.,,	Latitud	Longitud An.	G .	Cases	Deaths	Especie s movimient	Cód. Es- to pecie	Prob mov
	ID	date	date	Country	Location		Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>63</b> omestic	Domestic Unspecified bird	600	200	Anser anser	1610	0.1652
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.9725 Domestic	Domestic Unspecified bird	3500	600	Anser anser	1610	0.1652
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333	314.96666 <b>7</b> omestic	Domestic Turkey		600	Anser anser	1610	0.1652

## Alerta 25

•  $Id\ comarca$ : SP01059

• Localización comarca: ARABA-ALAVA

						Cód Especie Es-	Prob
ID	Event ID	Reporting date	Observation date	onal Country	Location	Latitud Longitud An. Cases Deaths movimiento pecies  Type Species	$egin{array}{l} egin{array}{l} egin{array}$
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345814.9755@mestic Domestic 600 200 Anser 1610 Unspecified anser	0.1652
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325 14.9725 Domestic Domestic 3500 600 Anser 1610 Unspecified anser bird	0.1652
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333314.9666 <b>67</b> omestic Domestic 600 Anser 1610 Turkey anser	0.1652

• Id comarca: SP41091

• Localización comarca: SEVILLA (DELEGACIÓN PROVINCIAL)

												Cód.	
											Especie	Es-	Prob
ID	Event	Reporting	Observation	onal		Latitud Long	gitud An.		Cases	Deaths	movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345814.97	755 <b>63</b> omestic	Domestic Unspecified bird	600	200	Anser anser	1610	0.1652
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325 14.97	725 Domestic		3500	600	Anser anser	1610	0.1652
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333314.96	666 <b>67</b> omestic	Domestic Turkey		600	Anser anser	1610	0.1652

• Id comarca: SP31232

• Localización comarca: TUDELA

									п .	Cód.	D 1
ID	Event	Reporting	Observation	onal		Latitud Longitud An.	Cases	Death	Especie s movimient	Es- to pecie	Prob mov
	ID	date	date	Country	Location	Type Species	Cabob	Doddii		o peere	semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345814.9755@mestic Domestic Unspecified bird	600	200	Anser anser	1610	0.1652
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325 14.9725 Domestic Domestic Unspecified bird	3500	600	Anser anser	1610	0.1652
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333314.9666 <b>67</b> omestic Domestic Turkey		600	Anser anser	1610	0.1652

## Alerta 28

• Id comarca: SP16203

• Localización comarca: TARANCON

												Cód.	
											Especie	$\operatorname{Es}$ -	$\operatorname{Prob}$
ID	Event	Reporting	Observation	onal		Latitud	Longitud An.		Cases	Deaths	s movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>63</b> omestic	Domestic Unspecified	600	200	Anser anser	1610	0.1652
								bird					
1	267567	31-03-	23-03-	Poland	Muszkowo	52.5325	14.9725 Domestic		3500	600	Anser	1610	0.1652
		2020	2020					Unspecified			anser		
								bird					

											Cód.	
										Especie	Es-	Prob
ID	Event	Reporting	Observati	onal		Latitud Longitud An.		Cases	Deaths	movimient	o pecie	mov
	ID	date	date	Country	Location	Type	Species					semanal
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333314.9666 <b>(D</b> omestic	Domestic Turkey		600	Anser anser	1610	0.1652

• Id comarca: SP06014

• Localización comarca: AZUAGA

											Cód.	
										Especie	Es-	Prob
ID	Event	Reporting	Observation	onal		Latitud Longitud An.		Cases	Deaths	s movimient	o pecie	mov
	ID	date	date	Country	Location	Type	Species					semanal
0	269404	06-04-	30-03-	Poland	Muszkowo	52.53345814.9755 <b>@</b> omestic	Domestic	600	200	Anser	1610	0.1652
		2020	2020				Unspecified			anser		
							$\operatorname{bird}$					
1	267567	31-03-	23-03-	Poland	Muszkowo	52.5325 14.9725 Domestic	Domestic	3500	600	Anser	1610	0.1652
		2020	2020				Unspecified			anser		
							$\operatorname{bird}$					
2	267002	24-03-	24-03-	Poland	Muszkowo	52.53333314.9666 <b>67</b> omestic	Domestic		600	Anser	1610	0.1652
		2020	2020				Turkey			anser		

#### Alerta 30

• Id comarca: SP50095

• Localización comarca: EJEA DE LOS CABALLEROS

ID	Event ID	Reporting date	Observatio date	onal Country	Location	Latitud	Longitud An. Type	Species	Cases	Deaths	Especie s movimiento	Cód. Es- pecie	Prob mov semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345	814.9755 <b>@</b> omestic	Domestic Unspecified bird	600	200	Anas platyrhyn- chos	1860	0.5628
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325	14.9725 Domestic	Domestic Unspecified bird	3500	600	Anas platyrhyn- chos	1860	0.5628
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333	314.9666 <b>67</b> omestic	Domestic Turkey		600	Anas platyrhyn- chos	1860	0.5628

• Id comarca: SP45165

• Localización comarca: TALAVERA DE LA REINA

											Cód.	
										Especie	Es-	Prob
ID	Event	Reporting	Observation	onal		Latitud Longitud An.		Cases	Death	s movimient	to pecie	mov
	ID	date	date	Country	Location	Type	Species					semanal
0	269404	06-04- 2020	30-03- 2020	Poland	Muszkowo	52.53345814.9755 <b>@</b> omestic	Domestic Unspecified bird	600	200	Anas strepera	1820	0.3928
1	267567	31-03- 2020	23-03- 2020	Poland	Muszkowo	52.5325 14.9725 Domestic	Domestic Unspecified bird	3500	600	Anas strepera	1820	0.3928
2	267002	24-03- 2020	24-03- 2020	Poland	Muszkowo	52.53333314.96666 <b>7</b> omestic	Domestic Turkey		600	Anas strepera	1820	0.3928

• Id comarca: SP10148

• Localización comarca: PLASENCIA

												Cód.	
	_	_		_					-		Especie	Es-	Prob
ID		Reporting	Observation			Latitud	0		Cases	Deaths	movimient	o pecie	mov
	ID	date	date	Country	Location		Type	Species					semanal
0	269404	06-04-	30-03-	Poland	Muszkowo	52.53345	814.9755 <b>63</b> omestic	Domestic	600	200	Anser	1610	0.1652
		2020	2020					Unspecified			anser		
								bird					
1	267567	31-03-	23-03-	Poland	Muszkowo	52.5325	14.9725 Domestic		3500	600	Anser	1610	0.1652
		2020	2020					Unspecified			anser		
								$\operatorname{bird}$					
2	267002	24-03-	24-03-	Poland	Muszkowo	52.53333	314.9666 <b>6</b> 7omestic	Domestic		600	Anser	1610	0.1652
		2020	2020					Turkey			anser		