European Longevity Records - 2023-09-01

The table below lists longevity records recorded through European bird ringing.

The two oldest individuals of a species are included in the list and the minimum age for a recovery to be included is five years. Birds ringed as full-grown or adults have been included with a minimum age based on age at ringing (start of year set to 1st of July). Recoveries included have been verified by the responsible ringing scheme.

This longevity list should be cited as:

Fransson, T., Kolehmainen, T., Moss, D. & Robinson, R. (2023) EURING list of longevity records for European birds

Species / Scientific name	Country	Scheme	Ring No.	Age	Finding details
Red-throated Diver	Britain & Ireland	GBT	1004385	37y 0m	Shot
Gavia stellata	Britain & Ireland	GBT	1235413	30y 9m	Controlled by ringer
Black-throated Diver	Sweden	SVS	9800723	16y 1m	Found dead Accidentally trapped (e.g. fishnet)
Gavia arctica	Finland	SFH	D 028873	13y 11m	
Little Grebe Tachybaptus ruficollis	Switzerland Switzerland	HES HES	933093 934965	17y 7m 14y 7m	Controlled by ringer Controlled by ringer
Great Crested Grebe Podiceps cristatus	Netherlands Netherlands	NLA NLA	7035018 7035267	14y 6m 13y 5m	Accidentally trapped (e.g. fishnet) Found dead
Red-necked Grebe Podiceps grisegena	Polen Polen	PLG PLG	SA 02588 SA 02593	10y 0m 6y 0m	Found dead (on nest) Found injured (released)
Slavonian Grebe	Iceland	ISR	339160	9y 0m	Controlled by ringer
Podiceps auritus	Finland	SFH	C 165624	6y 1m	Hunted (presumably shot)
Black-necked Grebe Podiceps nigricollis	Spain	ESI	6018690	21y 4m	Controlled by ringer
	Spain	ESI	6022786	19y 4m	Controlled by ringer
Fulmar	Britain & Ireland	GBT	352227	43y 11m	ld. by other marks in the field ld. by other marks in the field
Fulmarus glacialis	Britain & Ireland	GBT	352241	43y 11m	
Madeira/Desertas Petrel Pterodroma madeira/deserta	Portugal	POL	J 1153	16y 1m	Controlled by ringer
	Portugal	POL	J 1200	15y 4m	Controlled by ringer
Bulwer's Petrel Bulweria bulwerii	Portugal Portugal	POL POL	E 506 E 8539	26y 1m 23y 1m	Controlled by ringer Controlled by ringer
Cory's Shearwater	Spain	ESI	6001652	29y 10m	Controlled by ringer Found in poor cond. (released?)
Calonectris diomedea	Portugal	POL	L 18614	28y 6m	
Manx Shearwater Puffinus puffinus	Britain & Ireland	GBT	AT 46622	51y 10m	Controlled by ringer
	Britain & Ireland	GBT	AT 14414	50y 11m	Controlled by ringer
Balearic Shearwater Puffinus mauretanicus	Spain	ESI	5048425	18y 8m	Controlled by ringer
	Spain	ESI	5048326	18y 8m	Controlled by ringer
Little Shearwater Puffinus assimilis	Portugal Portugal	POL POL	l 7608 l 553	17y 2m 15y 4m	Found dead Controlled by ringer
White-faced Petrel Pelagodroma marina	Portugal	POL	D 4445	12y 8m	Controlled by ringer
	Portugal	POL	E 4564	8y 11m	Controlled by ringer
European Storm Petrel	Britain & Ireland	GBT	2147350	39y 2m	Controlled by ringer Controlled by ringer
Hydrobates pelagicus	Britain & Ireland	GBT	2182409	39y 1m	
Leach's Storm Petrel Oceanodroma leucorhous	Britain & Ireland	GBT	BX 04521	30y 11m	Controlled by ringer
	Britain & Ireland	GBT	BX 37904	28y 11m	Controlled by ringer

Swinhoe's Petrel	Norge	NOS	8473900	7y 1m	Controlled by ringer Controlled by ringer
Oceanodroma monorhis	Britain & Ireland	GBT	NB 84930	5y 0m	
Madeiran Petrel	Portugal	POL	D 2386	22y 2m	Controlled by ringer Controlled by ringer
Hydrobates castro	Portugal	POL	D 10976	19y 4m	
Gannet	Britain & Ireland	GBT	1010527	37y 5m	Found dead Found dead (oiled)
Morus bassanus	Britain & Ireland	GBT	1004671	36y 6m	
Cormorant Phalacrocorax carbo	Iceland Denmark	ISR DKC	623 298375	32y 1m 27y 2m	Found dead Ring number read in the field
European Shag	Britain & Ireland	GBT	G 3185	36y 0m	Found dead
Gulosus aristotelis	Channel Islands	CIJ	F 5363	27y 2m	Found dead
Pygmy Cormorant Microcarbo pygmeus	Italy	IAB	C 99786	6y 9m	ld. by other marks in the field
	Italy	IAB	C 92156	5y 11m	Ring number read in the field
Dalmatian Pelican Pelecanus crispus	Greece Greece	GRA GRA	NMR 0019 NMR 0028	5y 10m 5y 4m	ld. by other marks in the field ld. by other marks in the field
Bittern	Britain & Ireland	GBT	1291702	11y 11m	ld. By other marks in the field Found sick
Botaurus stellaris	Netherlands	NLA	302703	11y 5m	
Little Bittern	Germany	DER	GN 1493	13y 1m	Controlled by ringer Controlled by ringer
Ixobrychus minutus	Hungary	HGB	VR 03754	11y 4m	
Black-crowned Night Heron	Belgium	BLB	H 44145	21y 9m	Controlled by ringer Found dead
Nycticorax nycticorax	France	FRP	DA 2894	16y 5m	
Squacco Heron	Hungary	HGK	844	5y 10m	Shot
Ardeola ralloides	Italy	IAB	N 10743	5y 10m	Controlled by ringer
Cattle Egret Bubulcus ibis	Spain Spain	ESI ESM	6018297 E 10374	18y 8m 18y 5m	Controlled by ringer Controlled by ringer
Little Egret	Spain	ESA	H 13140	20y 11m	Shot
Egretta garzetta	France	FRP	DA 183259	20y 5m	Hunted (presumably shot)
Great Egret Egretta alba	Germany France	DER FRP	B 58826 CA 60063	20y 6m 18y 6m	Found dead Found dead (road casualty)
Grey Heron	Netherlands	NLA	7019968	37y 9m	Ring number read in the field Found dead (road casualty)
Ardea cinerea	Netherlands	NLA	7044675	31y 6m	
Purple Heron	Netherlands	NLA	7011986	44y 8m	Controlled by ringer Ring number read in the field
Ardea purpurea	Netherlands	NLA	8019729	26y 8m	
Black Stork	Czech Republic	CZP	BX 414	19y 10m	Ring number read in the field Id. by other marks in the field
Ciconia nigra	Czech Republic	CZP	BX 7651	19y 10m	
White Stork	Switzerland	NLA	19	43y 1m	Found dead Found in poor condition (died)
Ciconia ciconia	Switzerland	HES	S 920	40y 1m	
Glossy Ibis Plegadis falcinellus	Spain Spain	ESI ESI	7036362 7035134	15y 7m 14y 10m	Controlled by ringer Id. by other marks in the field
Spoonbill Platalea leucorodia	Netherlands Netherlands	NLA NLA	95642 8028564	41y 6m 36y 3m	Shot to protect crops, etc Id. by other marks in the field
Greater Flamingo Phoenocopterus ruber	France	FRP	CD 4224	40y 0m	Shot
	France	FRP	CD 3865	38y 1m	Found dead (electrocuted)

Mute Swan Cygnus olor	Germany	DEW	112851	40y 5m	Found shot
	Netherlands	NLA	9507272	34y 2m	Found dead
Bewick`s Swan Cygnus columbianus	Britain & Ireland Britain & Ireland	GBT GBT	Z 43189 Z 76060	28y 6m 27y 6m	Controlled by ringer Controlled by ringer
Whooper Swan Cygnus cygnus	Iceland Britain & Ireland	ISR GBT	A1495 Z 43086	29y 8m 28y 8m	ld. by other marks in the field ld. by other marks in the field
Bean Goose	Netherlands	NLA	8500820	38y 10m	Shot
Anser fabalis	Netherlands	NLA	8030361	38y 3m	Ring number read in the field
Pink-footed Goose Anser brachyrhynchus	Iceland	ISR	211118	23y 6m	Found dead
	Denmark	DKK	209404	23y 4m	Shot
White-fronted Goose Anser albifrons	Netherlands	NLA	8004474	42y 11m	Shot to protect crops, etc
	Netherlands	NLA	8016716	37y 11m	Shot
Lesser White-fronted Goose Anser erythropus	Sweden	SVS	9127696	14y 9m	Ring number read in the field
	Sweden	SVS	9153928	14y 0m	Ring number read in the field
Greylag Goose	Germany	DEW	257409	27y 4m	Shot
Anser anser	Sweden	SVS	9232945	25y 9m	Found dead
Canada Goose	Britain & Ireland	GBT	5099396	36y 7m	Found dead Ring number read in the field
Branta canadensis	Britain & Ireland	GBT	5067777	31y 11m	
Barnacle Goose Branta leucopsis	Sweden	SVS	9122392	25y 4m	Ring number read in the field
	Norway	NOS	CA 28784	25y 1m	Controlled by ringer
Brent Goose	Britain & Ireland	GBT	GP 86044	28y 10m	Shot Ring number read in the field
Branta bernicla	Britain & Ireland	GBT	GF 10079	21y 6m	
Egyptian Goose Alopochen aegyptiacus	Belgium Belgium	BLB BLB	B 1279 B 494	19y 1m 17y 9m	ld. by other marks in the field ld. by other marks in the field
Ruddy Shelduck Tadorna ferruginea	Netherlands	NLA	7104974	6y 5m	ld. By other marks in the field
Shelduck	France	FRP	DA 125017	23y 9m	Shot
Tadorna tadorna	Britain & Ireland	GBT	GF 22763	21y 5m	Found dead
Mandarin Duck Aix galericulata	Britain & Ireland Britain & Ireland	GBT GBT	FA 00079 FA 48523	10y 11m 10y 10m	Found dead Found injured (hit glass)
Wigeon	Britain & Ireland	GBT	FA 49727	25y 3m	Shot
Mareca penelope	Netherlands	NLA	5268283	22y 2m	Shot
Gadwall	Britain & Ireland	GBT	FV 60370	19y 6m	Found dead (virus)
Mareca strepera	Netherlands	NLA	5331459	16y 3m	Shot
Teal Anas crecca	Netherlands	NLA	3409860	24y 0m	Taken by raptor
	France	FRP	EG 7816	23y 7m	Shot
Mallard Anas platyrhynchos	Germany	DEH	00 360807	26y 9m	Shot
	Britain & Ireland	GBT	GM 91698	26y 5m	Controlled by ringer
Pintail	France	FRP	EA 546157	29y 6m	Shot
Anas acuta	Netherlands	NLA	5009902	25y 8m	Shot
Garganey	Netherlands	NLL	239889	23y 2m	Shot
Spatula querquedula	Netherlands	NLA	373052	19y 3m	Taken by raptor

Shoveler	Netherlands	NLA	4048785	30y 11m	Shot
Spatula clypeata	Britain & Ireland	GBT	FA 00041	23y 10m	Shot
Marbled Duck Marmaronetta angustirostris	Spain	ESI	6035949	8y 6m	Shot
	Spain	ESI	6010522	7y 4m	Shot
Red-crested Pochard Netta rufina	Netherlands Netherlands	NLA NLA	5285751 5286408	15y 10m 14y 11m	Found dead Controlled by ringer
Pochard	Britain & Ireland	GBT	GF 59266	22y 4m	Found dead
Aythya ferina	Britain & Ireland	GBT	GH 99160	21y 3m	Shot
Ferruginous duck Aythya nyroca	Switzerland	HES	Z 5097	9y 0m	Killed by man
	Germany	DEH	HA 28046	5y 6m	Ring read in the field
Tufted Duck <i>Aythya fuligula</i>	Denmark	DKC	444967	45y 3m	Shot
	Britain & IreInd	GBT	FR 84887	25y 10m	Shot
Scaup <i>Aythya marila</i>	Switzerland Iceland	HES ISR	Z 21429 318006	15y 3m 10y 8m	Accidentally trapped (e.g. fishnet) Shot
Eider	Britain & Ireland	GBT	HW 16672	33y 9m	Found dead Found dead
Somateria mollissima	Netherlands	NLA	7071263	32y 0m	
King Eider Somateria spectabilis	Norway	NOS	394960	5y 9m	Found dead
Steller's Eider	Norway	NOS	497169	12y 9m	Ring number read in the field
Polysticta stelleri	Norway	NOO	OA 00575	8y 10m	Accidentally trapped (e.g. fishnet)
Harlequin Duck Histrionicus histrionicus	Iceland Iceland	ISR ISR	337968 323757	7y 7m 7y 0m	Ring number read from a photo Id. by other marks in the field
Long-tailed Duck Clangula hyemalis	Finland	SFH	HT 034970	22y 10m	Shot
	Britain & Ireland	GBT	SS 68635	21y 3m	Shot
Common Scoter	Iceland	ISR	328	16y 0m	Found dead Accidentally trapped (e.g. fishnet)
Melanitta nigra	Britain & Ireland	GBT	GF 15169	14y 10m	
Velvet Scoter	Finland	SFH	H 057155	21y 6m	Shot
Melanitta fusca	Finland	SFH	DT 025710	19y 11m	Controlled by ringer
Barrow's Goldeneye Bucephala islandica	Iceland	ISR	228026	15y 11m	Found dead
Goldeneye	Sweden	SVS	90A00321	20y 11m	Shot
Bucephala clangula	Finland	SFH	HT 111104	16y 11m	Controlled by ringer
Smew	Finland	SFH	CT 165402	8y 11m	Controlled by ringer
Mergus albellus	Finland	SFH	CT 007160	7y 11m	Controlled by ringer
Red-breasted Merganser Mergus serrator	Sweden Denmark	SVS DKC	W 107522 3038658	21y 4m 15y 3m	Shot Accidentally trapped (e.g. fishnet)
Goosander	Switzerland	HES	Z 55000	14y 10m	Shot
Mergus merganser	Sweden	SVS	9120182	14y 2m	Shot
Ruddy Duck	Britain & Ireland	GBT	GF 21295	12y 7m	Found dead
Oxyura jamaicensis	Britain & Ireland	GBT	GF 31965	10y 8m	Shot
Honey Buzzard Pernis apivorus	Sweden	SVS	TA 8826	27y 11m	Found dead
	Denmark	DKS	B 1670	23y 2m	Shot

Black-shouldered Kite Elanus caeruleus	Portugal	POL	L 22751	7y 5m	Shot
	Spain	ESI	6147804	5y 3m	Controlled by ringer
Black Kite	France	FRP	DC 47186	28y 8m	Shot
Milvus migrans	Spain	ESI	7005028	23y 10m	Controlled by ringer
Red Kite	Germany	DEH	309371	29y 10m	Shot
Milvus milvus	Germany	DEH	EA 3442	27y 11m	Found dead (drowned)
White-tailed Eagle	Finland	SFH	E 9722	34y 8m	Found dead
Haliaeetus albicilla	Sweden	SVS	H 8034	33y 5m	Found dead
Bearded Vulture Gypaetus barbatus	Spain Spain	ESI ESI	1105210 1200067	7y 4m 6y 6m	Controlled by ringer Found sick
Egyptian Vulture Neophron percnopterus	Spain Spain	ESA ESA	F 3062 F 3638	28y 11m 19y 11m	Controlled by ringer Found dead (poisoned)
Black Vulture	Spain	ESI	1102452	15y 8m	Found injured Found dead
Aegypius monachus	Spain	ESI	1101684	14y 8m	
Griffon Vulture Gyps fulvus	Spain France	ESI FRP	C 00418 TY 1343	25y 2m 23y 3m	ld. by other marks in the field Found dead (electrocuted)
Short-toed Eagle	France	FRP	CE 4727	33y 1m	Found dead (wires) Found dead (injured)
Circaetus gallicus	Italy	IAB	P 00845	23y 2m	
Marsh Harrier	Netherlands	NLA	6050239	20y 8m	Shot
Circus aeruginosus	Germany	DER	D 16220	20y 1m	Shot
Hen Harrier	Netherlands	NLA	3506309	20y 8m	Ring number read in the field Found dead (road casualty)
Circus cyaneus	Netherlands	NLA	3273552	17y 1m	
Pallid Harrier Circus macrourus	Finland	SFH	CT 000440	5y 0m	ld. by other marks in the field
Montagu`s Harrier	Germany	DER	D 178	16y 1m	Found dead
Circus pygargus	Spain	ESI	5063528	15y 11m	Controlled by ringer
Goshawk	Sweden	SVS	9130178	22y 0m	Found dead
Accipiter gentilis	Germany	DEH	EA 87685	21y 8m	Shot
Sparrowhawk	Netherlands	NLA	1217964	21y 7m	Found dead (window) Found dead (window)
Accipiter nisus	Sweden	SVS	6126676	19y 11m	
Buzzard Buteo buteo	Britain & Ireland Netherlands	GBT NLA	HT 11384 6064677	30y 5m 29y 5m	Found in poor condition Found dead
Long-legged Buzzard Buteo rufinus	Hungary	HGB	1831682	18y 7m	Found dead
Rough-legged Buzzard Buteo lagopus	Sweden Sweden	SVS SVS	9208506 9149594	18y 9m 18y 7m	Found dead (wires) Found dead
Lesser Spotted Eagle Clanga pomarina	Latvia Germany	LVR DEH	26677 231727	26y 1m 24y 9m	Found dead Killed by unspecific animal
Spotted Eagle	Poland	PLG	BN 3004	19y 2m	Id. by other marks in the field Id. By other marks in the field
Clanga clanga	Estonia	ETM	R 12109	15y 11m	
Eastern Imperial Eagle Aquila heliaca	Czech Republic Croatia	CZP HRZ	L 11448 D 113756	27y 0m 25y 11m	Ring number read in the field Found dead

Spanish Imperial Eagle <i>Aquila adalberti</i>	Spain Spain	ESM ESE	C 02579 Z 0207	19y 10m 18y 8m	Controlled by ringer Found dead
Golden Eagle	Sweden	SVS	X 2491	36y 1m	Ring number read in the field/nest
Aquila chrysaetos	Finland	SFH	E 09624	34y 8m	Found dead (probably shot)
Booted Eagle	Spain	ESI	8003051	23y 10m	Found injured (released) Found dead
Hieraatus pennata	Israel	ILT	H 2008	22y 1m	
Bonelli's Eagle	Spain	ESI	C 03595	20y 0m	Controlled by ringer
Aquila fasciata	Spain	ESM	C 20441	17y 10m	Shot
Osprey Pandion haliaetus	Finland	SFH	M 17858	26y 11m	Found dead
	Finland	SFH	M 00237	26y 1m	Found sick
Lesser Kestrel	Spain	ESI	5030231	14y 11m	Controlled by ringer
Falco naumanni	Spain	ESI	4032402	10y 11m	Controlled by ringer
Kestrel Falco tinnunculus	Netherlands Germany	NLA DER	3268047 GN 2573	24y 7m 21y 5m	Found dead (traffic) Found dead (traffic)
Red-footed Falcon	Hungary	HGB	398184	12y 0m	ld. by other marks in the field ld. by other marks in the field
Falco vespertinus	Hungary	HGB	HA 02106	10y 2m	
Merlin Falco columbarius	Britain & Ireland	GBT	EB 28714	12y 8m	Found dead
	Britain & Ireland	GBT	EF 53864	11y 8m	Found dead (traffic)
Hobby	Britain & Ireland	GBT	ER 74556	14y 11m	Found dead
Falco subbuteo	Germany	DEH	0,5103443	14y 2m	Found sick
Eleonora's Falcon	Germany	DEW	5052897	16y 1m	Controlled by ringer
Falco eleonorae	Germany	DEW	5277214	14y 0m	Controlled by ringer
Saker	Hungary	HGB	524578	18y 8m	Controlled by ringer
Falco cherrug	Hungary	HGB	524597	18y 0m	Entered man-made structure
Gyr Falcon Falco rusticolus	Iceland	ISR	17637	16y 11m	Found dead
	Sweden	SVS	9164016	14y 0m	Found shot
Peregrine Falco peregrinus	Britain & Ireland	GBT	GF 02247	21y 10m	ld. by transponder
	Finland	SFH	D 165786	21y 7m	Found dead
Hazel Grouse	Sweden	SVJ	16504	7y 3m	Shot
Tetrastes bonasia	Finland	SFH	C 260545	6y 5m	Found dead
Willow Grouse	Norway	NOA	46513	8y 11m	Controlled by ringer
Lagopus lagopus	Finland	SFH	H 127524	8y 7m	Controlled by ringer
Ptarmigan Lagopus muta	Iceland	ISR	470824	6y 1m	Controlled by ringer
Black Grouse	Lithuania	LIU	C 0034	8y 11m	Found dead
Lyrurus tetrix	Switzerland	HES	Z 7919	8y 7m	Id. by other marks in the field
Capercaillie	Finland	SFH	M 40385	8y 10m	Ring read in the field by ringer
Tetrao urogallus	Sweden	SVS	9301752	8y 3m	Shot
Red-legged partridge Alectoris rufa	Spain	ESI	6048096	5y 4m	Controlled by ringer
	Italy	IAL	T 63603	5y 3m	Shot
Partridge	Czech Republic	CZP	EN 7928	6y 0m	Controlled by ringer
Perdix perdix	Lithuania	LIU	E 0467	5y 5m	Found dead

Quail Coturnix coturnix	Israel Spain	ILT ESI	C 7154 3303820	12y 1m 11y im	Found dead Shot
Pheasant Phasianus colchicus	Netherlands Finland	NLA SFH	7006245 H 077911	11y 6m 9y 11m	Ring number read in the field Found dead
Water Rail Rallus aquaticus	France Netherlands	FRP NLA	FU 4550 1363695	21y 11m 13y 9m	Found dead Taken by raptor
Spotted Crake Porzana porzana	Austria	DER	F 18337	7y 3m	Found dead
Little Crake Porzana parva	Austria	DER	G 115134	6y 0m	Found dead
Corncrake Crex crex	Netherlands Czech Republic	NLA CZP	1076767 H 125942	6y 9m 5y 0m	Shot Controlled by ringer
Moorhen Gallinula chloropus	Netherlands Spain	NLA ESI	5091389 5056534	20y 6m 20y 3m	Found dead Shot
Purple Gallinule Porphyrio porphyrio	Spain Italy	ESI IAB	7034644 CP 0030	13y 7m 8y 11m	Injured (road casualty) Id. by other marks in the field
Coot Fulica atra	Netherlands	NLA	6020515	23y 1m	Found in poor condition, released
Crested Coot Fulica cristata	Spain Spain	ESI ESI	7073441 7073449	10y 10m 9y 6m	Controlled by ringer Controlled by ringer
Crane <i>Grus grus</i>	Sweden Finland	SVS SFH	9237782 M 35780	27y 3m 21y 9m	ld. by other marks in the field ld. by other marks in the field
Great Bustard Otis Tarda	Germany Germany	DEH DEH	00 11403 00 215870	13y 8m 12y 2m	Taken by raptor Found dead
Oystercatcher Haematopus ostralegus	Netherlands Germany	NLA DEW	5056057 5022926	47y 1m 43y 4m	Ring number read in the field Taken by raptor
Black-winged Stilt Himantopus himantopus	Portugal Portugal	POL POL	J 3457 J 4768	18y 9m 17y 4m	ld. by other marks in the field ld. by other marks in the field
Avocet Recurvirostra avosetta	Netherlands Britain & Ireland	NLA GBT	3047434 ER 2787-S2	27y 11m 24y 8m	Ring number read in the field Id. by other marks in the field
Stone Curlew Burhinus oedicnemus	Britain & Ireland Britain & Ireland	GBT GBT	ER 43597 EC 89693	22y 3m 18y 9m	Controlled by ringer Found dead
Collared Pratincole Glareola pratincola	Spain Spain	ESI ESI	3M 012005 3M 018178	9y 0m 6y 1m	Ring number read in the field Controlled by ringer
Little Ringed Plover Charadrius dubius	Britain & Ireland Finland	GBT SFH	NR 61892 KT 00453	18y 10m 12y 11m	Ring number read in the field Controlled by ringer
Ringed Plover Charadrius hiaticula	Britain & Ireland Britain & Ireland	GBT GBT	NV 68817 BV 85945	21y 11m 20y 10m	ld. by other marks in the field ld. by other marks in the field
Kentish Plover Charadrius alexandrinus	France Netherlands	FRP NLA	SA 549001 H 192913	17y 11m 15y 11m	Controlled by ringer Ring number read in the field
Dotterel Charadrius morinellus	Britain & Ireland Finland	GBT SFH	XR 45242 A 442321	11y 9m 8y 11m	Found dead Controlled by ringer

Golden Plover Pluvialis apricaria	Netherlands Netherlands	NLA NLA	1391741 1394647	19y 10m 19y 3m	Found dead Found dead (traffic)
Grey Plover Pluvialis squatarola	Britain & Ireland	GBT	DR 33258	26y 2m	Controlled by ringer
	Britain & Ireland	GBT	DS 08723	25y 7m	Found dead
Lapwing Vanellus vanellus	Netherlands	NLA	1232380	30y 3m	Found dead
Knot	Britain & Ireland	GBT	CE 25745	27y 7m	Ring number read in the field
Calidris canutus	Britain & Ireland	GBT	CK 68568	25y 1m	Controlled by ringer
Sanderling	Britain & Ireland	GBT	BB 52147	18y 7m	Controlled by ringer
Calidris alba	Norway	NOS	8473406	17y 7m	Controlled by ringer
Little Stint Calidris minuta	Norway France	NOS FRP	E 214671 SA 250663	14y 7m 11y 6m	Controlled by ringer Found sick
Temminck`s Stint	Finland	SFH	X 509990	15y 11m	ld. by other marks in the field ld. by other marks in the field
Calidris temminckii	Finland	SFH	X 509959	15y 0m	
Curlew Sandpiper Calidris ferruginea	Germany	DEW	81515880	21y 11m	Shot
	Finland	SFH	PT 30356	19y 9m	Shot
Purple Sandpiper	Sweden	SVS	4235212	20y 9m	Controlled by ringer Controlled by ringer
Calidris maritima	Sweden	SVS	4339757	17y 2m	
Dunlin Calidris alpina	Norway Sweden	NOS SVS	817098 3349871	24y 0m 22y 1m	Controlled by ringer Ring number read in the field
Broad-billed Sandpiper	Norway	NOS	8643719	8y 10m	Controlled by ringer
Calidris falcinellus	Britain & Ireland	GBT	NS 99034	7y 10m	Controlled by ringer
Ruff	Germany	DEW	6304679	16y 2m	Shot
Calidris pugnax	Belgium	BLB	7T 09010	15y 8m	Found dead
Jack Snipe	Germany	DEH	7170838	12y 4m	Shot
Lymnocryptes minimus	Germany	DEH	08 707443	12y 3m	Controlled by ringer
Snipe <i>Gallinago gallinago</i>	Germany	DEH	00.7275130	22y 3m	Found shot
	Sweden	SVS	4104395	16y 3m	Shot
Great Snipe	Norway	NOS	DA 35524	8y 11m	Controlled by ringer Controlled by ringer
Gallinago media	Norway	NOS	DA 34618	8y 11m	
Woodcock	France	FRP	GY 33600	16y 4m	Shot
Scolopax rusticola	Britain & Ireland	GBT	R 4516	15y 6m	Shot
Black-tailed Godwit	Netherlands	NLA	3347654	29y 9m	Found dead
Limosa limosa	Netherlands	NLA	3087851	29y 2m	Shot
Bar-tailed Godwit	Britain & Ireland	GBT	DS 66917	36y 1m	Controlled by ringer
Limosa lapponica	Britain & Ireland	GBT	DS 66532	33y 1m	Controlled by ringer
Whimbrel	Britain & Ireland	GBT	EK 92102	26y 0m	ld. by other marks in the field ld. by other marks in the field
Numenius phaeopus	Sweden	SVS	7161780	21y 1m	
Curlew	Britain & Ireland	GBT	FV 67501	32y 6m	Found dead Ring number read in the field
Numenius arquata	Germany	DEW	490234	32y 1m	
Spotted Redshank	Italy	IAB	U 76222	10y 11m	Ring number read in the field
Tringa erythropus	Netherlands	NLA	1100922	10y 4m	Shot

Redshank	Netherlands	NLA	1166092	32y 10m	Found dead
Tringa totanus	Britain & Ireland	GBT	DR 74213	21y 9m	Taken by cat
Marsh Sandpiper Tringa stagnatilis	Italy	IAB	ZN 09170	14y 8m	Controlled by ringer
Greenshank <i>Tringa nebularia</i>	Britain & Ireland	GBT	DR 70162	17y 2m	Controlled by ringer
	Britain & Ireland	GBT	DK 95135	15y 6m	Hunted (presumably shot)
Green Sandpiper Tringa ochropus	Belgium	BLB	X 63313	15y 8m	Hunted
	Czech Republic	CZP	K 432725	12y 6m	Shot
Wood Sandpiper	Italy	IAB	ZN 13960	11y 11m	Controlled by ringer
Tringa glareola	Sweden	SVS	4035425	11y 8m	Shot
Terek Sandpiper	Finland	SFH	AT 073914	16y 0m	Controlled by ringer ld. by other marks in the field
Xenus cinereus	Finland	SFH	AT 000670	16y 0m	
Common Sandpiper	Sweden	SVS	3333353	22y 5m	Shot
Actitis hypoleucos	Britain & Ireland	GBT	NV 54164	15y 1m	Id. by other marks in the field
Turnstone Arenaria interpres	Britain & Ireland Britain & Ireland	GBT GBT	XS 71002 XS 56243	21y 7m 21y 5m	Controlled by ringer Controlled by ringer
Red-necked Phalarope Phalaropus lobatus	Britain & Ireland	GBT	NT 14343	12 y 11m	Ring number read in the field
	Iceland	ISR	9A8734	9y 11m	Controlled by ringer
Grey Phalarope Phalaropus fulicarius	Norway	NOS	8E 02102	5y 11m	Controlled by ringer
	Norway	NOS	8E 02277	5y 11m	Controlled by ringer
Arctic Skua	Finland	SFH	ST 109326	31y 0m	ld. by other marks in the field Found dead
Stercorarius parasiticus	Finland	SFH	ST 024110	31y 0m	
Long-tailed Skua	Sweden	SVS	6164551	17y 11m	Controlled by ringer Id. by other marks in the field
Stercorarius longicaudus	Sweden	SVS	6182959	11y 0m	
Great Skua	Britain & Ireland	GBT	HW 79465	38y 0m	Found dead
Stercorarius skua	Britain & Ireland	GBT	HW 92611	36y 7m	Found dead
Great black-headed Gull	Ukraine	UKK	W 000915	9y 0m	Ring number read in the field ld. by other marks in the field
Ichthyaetus ichthyaetus	Ukraine	UKK	W 001248	6y 0m	
Mediterranean Gull	Italy	IAB	T 71486	24y 3m	Ring number read in the field Id. by other marks in the field
Ichthyaetus melanocephalus	Italy	IAB	T 87700	23y 9m	
Little Gull	Finland	SFH	AT 128478	20y 1m	Taken by raptor Ring number read in the field
Hydrocoloeus minutus	Finland	SFH	AT 035319	19y 11m	
Black-headed Gull	Britain & Ireland	GBT	EJ 18928	36y 9m	Taken by raptor
Chroicocephalus ridibundus	Britain & Ireland	GBT	EJ 15299	33y 10m	Found dead
Slender-billed Gull	Italy	IAB	T 94404	25y 8m	ld. by other marks in the field ld. by other marks in the field
Chroicocephalus genei	Italy	IAB	TA 9931	21y 9m	
Audouin´s Gull	Spain	ESI	6008029	27y 6m	Ring number read in the field Id. by other marks in the field
Ichthyaetus audouinii	Spain	ESI	6027073	27y 2m	
Ring-billed Gull	Poland	PLG	FN 41607	17y 5m	ld. by other marks in the field
Larus delawarensis	Norway	NOS	550081	7y 9m	Shot
Common Gull	Netherlands	NLA	3163330	41y 1m	ld. by other marks in the field ld. by other marks in the field
Larus canus	Estonia	ETM	U 219126	33y 11m	

Lesser Black-backed Gull Larus fuscus	Britain & Ireland Norway	GBT NOS	GM 21509 496159	34y 10m 33y 0m	Caught Ring number read in the field
Herring Gull	Netherlands	NLA	5022037	38y 2m	Entered man-made construction Ring number read in the field
Larus argentatus	Finland	SFH	HT 056414	34y 7m	
Yellow-legged Gull	Italy	IAB	C 43940	23y 9m	Shot
Larus michahellis	Italy	IAB	C 47952	23y 4m	Shot
Caspian Gull	Poland	PLG	DN 12538	21y 2m	ld. by other marks in the field ld. by other marks in the field
Larus cachinnans	Poland	PLG	DN 13301	21y 1m	
Glaucous Gull	Iceland	ISR	232937	29y 4m	Shot Id. by other marks in the field
Larus hyperboreus	Norway	NOS	372050	23y 0m	
Great Black-backed Gull Larus marinus	Finland France	SFH FRP	DT 012984 DA 173927	32y 9m 31y 2m	Shot Id. by other marks in the field
Kittiwake	Norway	NOS	6123165	32y 11m	ld. by other marks in the field Controlled by ringer
Rissa tridactyla	Norway	NOS	6122097	28y 11m	
Ivory Gull	Germany	DEH	0.5007985	19y 0m	Shot
Pagophila eburnea	Germany	DEH	0.5007961	18y 11m	Controlled by ringer
Gull-billed Tern	Spain	ESM	G 3819	18y 1m	Shot
Gelochelidon nilotica	Spain	ESI	4090891	17y 7m	Controlled by ringer
Caspian Tern	Sweden	SVS	7106873	31y 0m	Ring number read in the field
Hydroprogne caspia	Sweden	SVS	7111399	31y 0m	Ring number read in the field
Sandwich Tern	Britain & Ireland	GBT	DN 56796	31y 5m	Found dead Accidentally trapped (e.g. fishnet)
Thalasseus sandvicensis	Britain & Ireland	GBT	DS 61571	30y 9m	
Roseate Tern	Britain & Ireland	GBT	CK 73170	21y 0m	Ring number read in the field
Sterna dougallii	Britain & Ireland	GBT	CC 54926	20y 0m	Ring number read in the field
Common Tern	Finland	SFH	AT 055395	33y 8m	Ring number read in the field
Sterna hirundo	Britain & Ireland	GBT	CK 39045	33y 0m	Ring number read in the field
Arctic Tern	Norway	NOS	7227744	31y 10m	Found dead Controlled by ringer
Sterna paradisaea	Britain & Ireland	GBT	XS 47208	31y 0m	
Little Tern Sternula albifrons	Denmark	DKC	8213872	24y 11m	Controlled by ringer
	Germany	DEH	80303320	23y 11m	Controlled by ringer
Whiskered Tern	Hungary	HGB	1032917	17y 10m	ld. by other marks in the field ld. by other marks in the field
Chlidonias hybrida	Poland	PLG	YN 08247	14y 1m	
Black Tern	Denmark	DKC	8045639	21y 0m	Found dead
Chlidonias niger	Netherlands	NLA	K 319048	20y 7m	Controlled
Guillemot Uria aalge	Sweden	SVS	8037561	49y 0m	Found dead
	Sweden	SVS	8039131	48y 11m	Found dead
Brünnick's Guillemot	Norway	NOS	4171908	30y 0m	ld. by other marks in the field Found dead
Uria Iomvia	Norway	NOS	468103	27y 10m	
Razorbill	Britain & Ireland	GBT	M 18480	43y 0m	Controlled by ringer
Alca torda	Britain & Ireland	GBT	AT 73954	42y 0m	Controlled by ringer
Black Guillemot	Sweden	SVS	7068685	29y 11m	Controlled by ringer Killed by other species of bird
Cepphus grylle	Denmark	DKC	6027267	29y 0m	

Little Auk Alle alle	Norway	NOS	DA 29298	16y 0m	Controlled by ringer
	Norway	NOS	DA 29261	16y 0m	Controlled by ringer
Puffin	Iceland	ISR	56309	45y 0m	Taken in pole-net and killed ld. by other marks in the field
Fratercula arctica	Britain & Ireland	GBT	EB 43604	41y 10m	
Rock Dove	Germany	DER	HF 31865	9y 0m	Found injured Ring number read in the field
Columba livia	Britain & Ireland	GBT	ES 58139	7y 8m	
Domestic pigeon Columba livia domestica	Finland Finland	SFH SFH	S 066843 CH 049143	11y 3m 10y 0m	Controlled by ringer Entangled in crop protection net
Stock Dove	Netherlands	NLA	3214463	14y 10m	Found dead
Columba oenas	Switzerland	HES	930722	12y 7m	Killed by man
Wood Pigeon	Britain & Ireland	GBT	FV 67324	17y 8m	Controlled by ringer
Columba palumbus	Netherlands	NLA	4048098	16y 9m	Shot
Collared Dove Streptopelia decaocto	Netherlands Britain & Ireland	NLA GBT	3131341 ES 22653	22y 2m 18y 7m	Collided with man made structure Controlled by ringer
Turtle Dove	Netherlands	NLL	167353	13y 2m	Shot
Streptopelia turtur	Germany	DEW	587863	12y 3m	Shot
Rose-ringed Parakeet Psittacula krameri	Germany	DER	UH 0029	12y 10m	Controlled by ringer
	Britain & Ireland	GBT	EG 50353	8y 11m	Controlled by ringer
Cuckoo	Germany	DEW	6023421	12y 11m	Found dead
Cuculus canorus	Belgium	BLB	1C 6990	9y 5m	Shot
Barn Owl	Netherlands	NLA	5196929	30y 9m	Found dead
Tyto alba	Germany	DER	JC 5875	27y 3m	Found dead (traffic)
Scops Owl	Italy	IAB	H 090202	13y 0m	Found dead Controlled by ringer
Otus scops	Italy	IAB	H 119805	11y 9m	
Eagle Owl	Czech Republic	CZP	A 1406	27y 3m	Found dead
Bubo bubo	Czech Republic	CZP	A 5573	27y 2m	Found dead (wires)
Hawk Owl	Sweden	SVS	9089383	8y 10m	Taken by raptor
Surnia ulula	Sweden	SVS	9038484	8y 3m	Found dead (wires)
Pygmy Owl	Finland	SFH	BV 13967	7y 10m	Controlled by ringer
Glaucidium passerinum	Germany	DEH	TO 513502	7y 0m	Controlled by ringer
Little Owl Athene noctua	Germany	DER	HF 12299	15y 4m	Controlled by ringer
	Netherlands	NLA	3327033	14y 9m	Controlled by ringer
Tawny Owl	Britain & Ireland	GBT	GH 81415	23y 5m	Found dead
Strix aluco	Netherlands	NLA	6069146	22y 11m	Found dead (traffic)
Ural Owl Strix uralensis	Finland Finland	SFH SFH	D 047397 D 147611	23y 10m 22y 10m	Found dead Controlled by ringer
Great Grey Owl	Sweden	SVS	9282158	16y 7m	Found dead /traffic)
Strix nebulosa	Finland	SFH	M 04834	16y 1m	Killed by Golden Eagle
Long-eared Owl Asio otus	Netherlands Netherlands	NLA NLA	6028012 5182902	21y 10m 18y 8m	Found dead (road casualty) Found dead (road casualty)
Short-eared Owl	Germany	DEW	3066160	20y 9m	Found dead
Asio flammeus	Germany	DEW	3025058	17y 9m	Hunted

Tengmalm`s Owl	Norway	NOS	5158279	15y 11m	Taken by wild animal
Aegolius funereus	Finland	SFH	C 99518	15y 0m	Found dead
Nightjar Caprimulgus europaeus	Britain & Ireland	GBT	CF 13140	13y 0m	Controlled by ringer
	Britain & Ireland	GBT	CF 98806	12y 0m	Controlled by ringer
Red-nected Nightjar	Spain	ESI	3031673	13y 3m	Controlled by ringer
Caprimulgus ruficollis	Spain	ESI	3006257	11y 1m	Controlled by ringer
Swift Apus apus	Sweden Switzerland	SVR HES	ZB 84? 605769	21y 1m 21y 0m	Found sick (cold weather) Controlled by ringer
Pallid Swift Apus pallidus	Italy	IAB	W 06865	20y 0m	Controlled by ringer
	Portugal	POL	B 919	12y 1m	Controlled by ringer
Alpine Swift Tachymarptis melba	Switzerland Switzerland	HES HES	900438 F 36273	26y 0m 22y 0m	Found sick (cold weather) Found dead
White-rumped Swift Apus caffer	Spain Spain	ESI ESI	K 012716 K 013082	9y 0m 6y 1m	Controlled by ringer Controlled by ringer
Little Swift Apus affinis	Spain Spain	ESI ESI	K 04001 K 04015	8y 1m 8y 1m	Controlled by ringer Controlled by ringer
Kingfisher	Sweden	SVS	A 33751	19y 1m	Found dead
Alcedo atthis	France	FRP	AX 6937	15y 8m	Found dead
Bee-eater	Italy	IAB	W 30106	7y 2m	Hunted
Merops apiaster	Germany	DEH	SA 18954	7y 0m	Controlled by ringer
Roller	Hungary	HGB	391943	10y 11m	Controlled by ringer Controlled by ringer
Coracias garrulus	Spain	ESI	4143958	9y 11m	
Hoopoe	Italy	IAB	S 026799	16y 3m	Controlled by ringer Controlled by ringer
Upupa epops	Switzerland	HES	H 100413	6y 0m	
Wryneck	Germany	DEW	9698157	9y 10m	Controlled by ringer Controlled by ringer
Jynx torquilla	Italy	IAB	B 304126	7y 2m	
Grey-headed Woodpecker <i>Picus canus</i>	Slovakia Hungary	SKB HGB	K 833 672050	8y 4m 7y 8m	Controlled by ringer Found dead
Green Woodpecker <i>Picus viridis</i>	Britain & Ireland Belgium	GBT BLB	DS 73653 T 14537	15y 1m 11y 6m	Found dead (road casualty) Taken by raptor
Black Woodpecker Dryocopus martius	Finland Germany	SFH DEW	S 095923 5266991	14y 0m 14y 0m	ld. by other marks in the field ld. by other marks in the field
Great Spotted Woodpecker Dendrocopos major	Italy	IAB	S 181563	15y 3m	Shot
	Finland	SFH	A 654101	13y 9m	Controlled by ringer
Syrian Woodpecker Dendrocopos syriacus	Hungary Hungary	HGB HGB	223005 1003948	10y 11m 7y 0m	Controlled by ringer Found dead
Middle Spotted Woodpecker Dendrocopos medius	Hungary	HGB	XX 6641	9y 4m	Controlled by ringer
	Poland	PLG	HE 12821	8y 6m	Controlled by ringer
White-backed Woodpecker Dendrocopos leucotos	Finland Finland	SFH SFH	A 554077 A 664230	16y 6m 14y 8m	ld. by other marks in the field ld. by other marks in the field
Lesser Spotted Woodpecker Dryobates minor	Hungary Sweden	HGB SVS	A E15791 A 35019	10y 3m 9y 10m	Controlled by ringer Id. by other marks in the field

Three-toed Woodpecker Picoides tridactylus	Sweden	SVS	4382321	9y 1m	Controlled by ringer
	Finland	SFH	P 530738	8y 11m	Controlled by ringer
Calandra Lark	Spain	ESI	V 054282	7y 1m	Controlled by ringer
Melanocorypha calandra	Spain	ESI	V 086347	6y 0m	Controlled by ringer
Short-toed Lark Calandrella Brachydactyla	Spain	ESI	L 808760	9y 10m	Controlled by ringer
	Malta	MLV	215549	8y 9m	Controlled by ringer
Lesser Short-toed Lark Calandrella rufescens	Spain	ESI	L 883395	9y 11m	Controlled by ringer
	Spain	ESI	N 234352	8y 0m	Controlled by ringer
Crested Lark	Austria	DER	H 685798	11y 7m	Found dead
Galerida cristata	Spain	ESI	2229832	8y 1m	Found dead
Thekla Lark	Spain	ESI	2270007	10y 5m	Controlled by ringer Controlled by ringer
Galerida theklae	Spain	ESI	2481621	7y 4m	
Woodlark	Britain & Ireland	GBT	TE 41727	7y 2m	ld. by other marks in the field Controlled by ringer
Lullula arborea	Spain	ESI	L 990789	6y 2m	
Skylark	France	FRP	GE 7251	12y 3m	Hunted (presumably shot) Controlled by ringer
Alauda arvensis	Netherlands	NLA	V 147979	11y 11m	
Shore Lark Eremophila alpestris	Germany Germany	DEW DEW	81740131 81740141	6y 6m 6y 5m	ld. by other marks in the field ld. by other marks in the field
Sand Martin	Channel Islands	CIJ	C 1784	21y 0m	Controlled by ringer Found dead (traffic)
Riparia riparia	Sweden	SVS	AR 45926	10y 1m	
Crag Martin Ptyonoprogne rupestris	Spain Spain	ESI ESI	996440 L 222757	8y 7m 8y 7m	Controlled by ringer Controlled by ringer
Barn Swallow Hirundo rustica	Channel Islands	CIJ	C 38658	20y 2m	Controlled by ringer
House Martin Delichon urbica	Italy	IAB	K 350813	11y 3m	Controlled by ringer
	Spain	ESI	N 484197	8y 11m	Controlled by ringer
Tawny Pipit Anthus campestris	Czech Republic Czech Republic	CZP CZP	N 670764 N 545907	7y 11m 7y 10m	ld. by other marks in the field ld. by other marks in the field
Berthelot's Pipit Anthus berthelotii	Portugal	POL	A 199533	5y 11m	Ring number read in the field
Tree Pipit Anthus trivialis	Czech Republic	CZP	Z 347042	8y 9m	Found dead
	Sweden	SVS	2452196	8y 2m	Shot
Meadow Pipit Anthus pratensis	Britain & Ireland Belgium	GBT BLB	F 589250 4704675	11y 4m 10y 4m	Taken by raptor Controlled by ringer
Rock Pipit Anthus petrosus	Sweden Britain & Ireland	SVS GBT	AS 77028 2602191	10y 1m 9y 6m	Controlled by ringer ld. by other marks in the field
Water Pipit Anthus spinoletta	Italy	IAB	L 348092	9y 3m	Shot
	Switzerland	HES	498263	6y 5m	Shot
Yellow Wagtail	Spain	ESI	L 699499	9y 10m	Found dead (road casualty) Found dead
Motacilla flava	Germany	DEW	9992111	9y 2m	
Citrine Wagtail	Finland	SFH	V 822614	8y 0m	Ring number read in the field
Motacilla citreola	Lithuania	LIK	VT 72926	7y 11m	Ring number read in the field

Grey Wagtail	Spain	ESI	L 680614	13y 1m	Hunted
Motacilla cinerea	Germany	DER	BO 87112	7y 11m	Controlled by ringer
White Wagtail	Netherlands	NLA	A 875900	20y 10m	Found dead (window) Found dead
Motacilla alba	Sweden	SVS	2412814	10y 1m	
Waxwing	Czech Republic	CZP	R 69684	13y 6m	Found dead
Bombycilla garrulus	Czech Republic	CZP	K 82692	7y 9m	Killed by raptor
Dipper Cinclus cinclus	Finland	SFH	PT 34971	10y 8m	Controlled by ringer
	Sweden	SVS	4132239	10y 4m	Controlled by ringer
Wren	Channel Islands	CIJ	124976	7y 7m	Found dead Controlled by ringer
Troglodytes troglodytes	Britain & Ireland	GBT	1G 5151	7y 4m	
Dunnock Prunella modularis	Denmark Italy	DKC IAL	9A 59942 H 115552	20y 10m 12y 4m	Found dead (fresh) Controlled by ringer
Alpine Accentor Prunella collaris	Spain	ESI	2849405	8y 11m	Controlled by ringer
	Spain	ESI	2A 041007	8y 0m	Controlled by ringer
Rufous Bush Robin	Spain	ESI	2358316	9y 1m	Controlled by ringer
Cercotrichas galactotes	Spain	ESI	2565386	7y 1m	Controlled by ringer
Robin	Czech Republic	CZP	Z 364896	19y 4m	Found dead (fresh)
Erithacus rubecula	Netherlands	NLA	AB 00344	17y 11m	Killed by man
Thrush Nightingale	Germany	DEH	PA 31294	9y 10m	Ring read in the field by ringer
Luscinia luscinia	Lithuania	LIK	VU 01991	9y 10m	Controlled by ringer
Nightingale	Spain	ESI	2A 190235	11y 11m	Controlled by ringer
Luscinia megarhynchos	Spain	ESI	N 289435	10y 11m	Controlled by ringer
Bluethroat	Netherlands	NLA	F 693522	14y 3m	Controlled by ringer
Luscinia svecica	Spain	ESI	N 111284	13y 9m	Controlled by ringer
Black Redstart Phoenicurus ochruros	Germany	DEH	0877924	11y 5m	Found dead
	Netherlands	NLA	S 128312	10y 2m	Killed by man
Redstart Phoenicurus phoenicurus	Germany Denmark	DER DKC	K 227311 9H 40474	10y 11m 10y 3m	Found dead Controlled by ringer
Whinchat	Germany	DEH	9.1070758	6y 11m	Controlled by ringer Id. by other marks in the field
Saxicola rubetra	Sweden	SVS	BM 86810	6y 1m	
Stonechat	Spain	ESI	472896	10y 2m	Controlled by ringer Found dead
Saxicola torquata	Germany	DEW	9X 36806	8y 10m	
Wheatear	Sweden	SVS	1EE42448	10y 1m	Controlled by ringer (nesting) Id. by other marks in the field
Oenanthe oenanthe	Britain & Ireland	GBT	VS 56655	9y 2m	
Rock Thrush	Italy	IAB	Z 275938	5y 11m	Controlled by ringer
Monticola saxatilis	Italy	IAB	Z 335911	5y 1m	Ring read in the field
Blue Rock Thrush	Malta	MLV	CC 3865	7y 10m	Controlled by ringer
Monticola solitarius	Spain	ESI	3120506	6y 3m	Controlled by ringer
Ring Ouzel	Spain	ESI	3015231	9y 1m	Found dead Controlled by ringer
Turdus torquatus	Britain & Ireland	GBT	LA 43656	8y 11m	
Blackbird	Germany	DEW	7655369	20y 10m	Controlled by ringer
Turdus merula	Spain	ESI	3140187	19y 10m	Controlled by ringer

Fieldfare	Belgium	BLB	14Z 1814	19y 5m	Shot
Turdus pilaris	Finland	SFH	A 044583	18y 1m	Found dead
Song Thrush	Germany	DEW	80050779	18y 4m	Hunted (presumably shot) Controlled by ringer
Turdus philomelos	Britain & Ireland	GBT	RW 73837	11y 9m	
Redwing	Belgium	BLB	3X 82315	20y 4m	Found dead
Turdus iliacus	Finland	SFH	P 337619	17y 5m	Shot
Mistle Thrush	Switzerland	HES	768038	21y 5m	Shot
Turdus viscivorus	Belgium	BLB	19Z 0542	14y 2m	Controlled by ringer
Cetti`s Warbler	Spain	ESI	L 217219	10y 7m	Controlled by ringer Controlled by ringer
Cettia cetti	Spain	ESI	209688	9y 7m	
Fan-tailed Warbler Cisticola juncidis	Spain	ESI	PH 7722	7y 2m	Controlled by ringer
	Malta	MLV	7H 451	5y 2m	Controlled by ringer
Grasshopper Warbler	Czech Republic	CZP	TA 66028	5y 11m	Controlled by ringer
Locustella naevia	Britain & Ireland	GBT	A 889049	5y 11m	Controlled by ringer
River Warbler Locustella fluviatilis	Hungary	HGB	N 89384	6y 11m	Controlled by ringer
Savi`s Warbler	Hungary	HGB	P 45251	9y 9m	Controlled by ringer
Locustella luscinoides	Czech Republic	CZP	T 589040	7y 10m	Controlled by ringer
Moustached Warbler Acrocephalus melanopogon	Spain	ESI	345394	13y 11m	Controlled by ringer
	Hungary	HGB	Y 13562	11y 3m	Controlled by ringer
Aquatic Warbler Acrocephalus paludicola	France	FRP	6898353	6y 0m	Controlled by ringer
	France	FRP	7017226	5y 1m	Controlled by ringer
Sedge Warbler	Netherlands	NLA	N 31778	10y 11m	Controlled by ringer
Acrocephalus schoenobaenus	Finland	SFH	V 637074	10y 1m	Controlled by ringer
Blyth`s Reed Warbler	Finland	SFH	553632J	8y 0m	Controlled by ringer
Acrocephalus dumetorum	Finland	SFH	J 680164	7y 11m	Controlled by ringer
Marsh Warbler	Belgium	BLB	1212293	12y 0m	Controlled by ringer
Acrocephalus palustris	Czech Republic	CZP	TX 93405	11y 0m	Controlled by ringer
Reed Warbler	Lithuania	LIK	VH 01187	19y 1m	Controlled by ringer
Acrocephalus scirpaceus	Netherlands	NLA	AC 40785	14y 3m	Controlled by ringer
Clamorous Reed Warbler Acrocephalus stentoreus	Israel Israel	ILT ILT	B 23937 AB 40017	7y 1m 6y 11m	Controlled by ringer Id. by other marks in the field
Great Reed Warbler Acrocephalus arundinaceus	Spain	ESI	V 044622	15y 1m	Controlled by ringer
	Italy	IAB	Z 183867	14y 10m	Controlled by ringer
Eastern Olivaceous Warbler Iduna pallida	Cyprus	CYC	14828	8y 0m	Controlled by ringer
	Cyprus	CYC	20662	7y 9m	Controlled by ringer
Western Olivaceous Warbler Iduna opaca	Spain	ESI	AT 8916	10y 11m	Controlled by ringer
	Spain	ESI	748020	10y 10m	Controlled by ringer
Melodious Warbler	France	FRP	921139	11y 9m	Shot
Hippolais polyglotta	Spain	ESI	921298	9y 10m	Controlled by ringer
Icterine Warbler	Germany	DEW	9G 77549	10y 10m	Shot
Hippolais icterina	Czech Republic	CZP	T 222746	10y 1m	Found injured (released)

Dartford Warbler Sylvia undata	Spain	ESI	AK 6529	6y 3m	Controlled by ringer
Spectacled Warbler Sylvia conspicillata	Spain	ESI	FY 9550	6y 9m	Controlled by ringer
Subalpine Warbler Group S. cantillans/inornata/moltoni	Italy	IAB	XX 3998	8y 10m	Controlled by ringer
	Italy	IAB	X 79117	8y 9m	Controlled by ringer
Sardinian Warbler	Spain	ESI	AL 3741	13y 0m	Controlled by ringer Controlled by ringer
Sylvia melanocephala	Malta	MLV	197707	10y 3m	
Western Orphean Warbler	Spain	ESI	2A 364920	7y 10m	Controlled by ringer Controlled by ringer
Sylvia hortensis	Spain	ESI	2780990	7y 9m	
Barred Warbler	Finland	SFH	P 083507	10y 1m	Controlled by ringer
Sylvia nisoria	Finland	SFH	P 092225	9y 11m	Controlled by ringer
Lesser Whitethroat Sylvia curruca	Britain & Ireland Sweden	GBT SVS	N 439903 CN 48198	9y 10m 8y 11m	Controlled by ringer Controlled by ringer
Whitethroat	Belgium	BLB	3135980	12y 2m	Found dead
Sylvia communis	Belgium	BLB	11A 88805	11y 1m	Found sick
Garden Warbler	Germany	DEH	VA 55154	14y 10m	Controlled by ringer
Sylvia borin	Malta	MLV	263289	13y 3m	Controlled by ringer
Blackcap	Germany	DER	CR 51662	14y 1m	Found and realesed
Sylvia atricapilla	Britain & Ireland	GBT	KP 35134	10y 11m	Hunted (trapped)
Western Bonelli's Warbler	Spain	ESI	AA 1026	7y 11m	Controlled by ringer
Phylloscopus bonelli	Spain	ESI	AL 2082	7y 9m	Controlled by ringer
Wood Warbler	Finland	SFH	N 65359	8y 9m	Found dead (traffic) Controlled by ringer
Phylloscopus sibilatrix	Britain & Ireland	GBT	5N 6202	6y 11m	
Chiffchaff Phylloscopus collybita	Britain & Ireland	GBT	DCK 917	10y 11m	Controlled by ringer
	Hungary	HGB	T 24540	10y 10m	Controlled by ringer
Iberian Chiffchaff Phylloscopus ibericus	Spain	ESI	BZ 9152	7y 0m	Controlled by ringer
	Spain	ESA	Z 99157	5y 9m	Ring number read in the field
Canary Islands Chiffchaff Phylloscopus canariensis	Spain	ESI	AR 6205	5y 8m	Controlled by ringer
Willow Warbler Phylloscopus trochilus	Netherlands	NLA	J 22550	18y 8m	Killed by cat
	Germany	DEH	XD 2207	13y 10m	Controlled by ringer
Goldcrest Regulus regulus	Germany	DER	K 448326	6y 11m	Found dead
Firecrest Regulus Ignicapilla	Spain Spain	ESI ESI	HE 4903 HE 4303	6y 2m 6y 2m	Controlled by ringer Controlled by ringer
Spotted Flycatcher Muscicapa striata	Finland Switzerland	SFH HES	J 978561 B 044309	11y 2m 9y 10m	Taken by cat Controlled by ringer
Red-breasted Flycatcher Ficedula parva	Czech Republic	CZP	JA 121	5y 11m	Controlled by ringer
	Czech Republic	CZP	JC 2006	5y 0m	Controlled by ringer
Collared Flycatcher Ficedula albicollis	Hungary	HGB	T 06103	9y 10m	Controlled by ringer
	Hungary	HGB	T 197556	9y 0m	Controlled by ringer

Pied Flycatcher	Germany	DER	K 626990	13y 8m	Shot
Ficedula hypoleuca	Germany	DEW	9D 87234	11y 11m	Controlled by ringer
Bearded Tit Panurus biarmicus	Spain	ESA	A 92729	10y 10m	Controlled by ringer
	Spain	ESI	N 616800	9y 3m	Controlled by ringer
Long-tailed Tit Aegithalos caudatus	Denmark	DKC	9398461	11y 1m	Controlled by ringer
	Britain & Ireland	GBT	BTL 320	10y 2m	Controlled by ringer
Marsh Tit Parus palustris	Switzerland Britain & Ireland	HES GBT	E 116948 R 084872	13y 8m 10y 3m	Found dead Controlled by ringer
Willow Tit Parus montanus	Finland	SFH	X 382866	11y 5m	Controlled by ringer
	Britain & Ireland	GBT	JE 10783	11y 4m	Controlled by ringer
Siberian Tit Parus cinctus	Finland	SFH	J 959031	9y 0m	Controlled by ringer
	Finland	SFH	V 883871	7y 11m	Controlled by ringer
Crested Tit Parus cristatus	Finland	SFH	X 271822	11y 11m	Controlled by ringer
	Finland	SFH	J 951734	11y 6m	Controlled by ringer
Coal Tit Parus ater	Britain & Ireland	GBT	708238	9y 5m	Controlled by ringer
	Spain	ESI	EF 0897	9y 4m	Controlled by ringer
Blue Tit Parus caeruleus	Britain & Ireland Britain & Ireland	GBT GBT	J 37638 N 584533	16y 7m 16y 1m	Found dead (hit glass) Entered man-made structure
Great Tit Parus major	Netherlands	NLA	V 686419	16y 7m	Controlled by ringer
	Netherlands	NLA	V 29111	16y 5m	Controlled by ringer
Nuthatch	Germany	DEH	PA 14660	11y 10m	Controlled by ringer
Sitta europaea	Britain & Ireland	GBT	TE 27966	11y 6m	Controlled by ringer
Wallcreeper Tichodroma muraria	Spain	ESI	N 734011	6y 0m	Controlled by ringer
Treecreeper Certhia familiaris	Britain & Ireland	GBT	BYL 380	9y 9m	Controlled by ringer
	Britain & Ireland	GBT	3B 6601	8y 2m	Controlled by ringer
Short-toed Treecreeper	Italy	IAB	GS 6297	10y 3m	Controlled by ringer
Certhia brachydactyla	Spain	ESI	AT 9842	7y 1m	Controlled by ringer
Penduline Tit Remiz pendulinus	Hungary	HGB	M 392964	7y 3m	Controlled by ringer
	Hungary	HGB	M 47228	7y 0m	Controlled by ringer
Golden Oriole	Britain & Ireland	GBT	RA 59406	10y 11m	Controlled by ringer
Oriolus oriolus	Sweden	SVO	515761	9y 10m	Shot
Red-backed Shrike	Germany	DEH	OA 63238	8y 0m	Controlled by ringer
Lanius collurio	Finland	SFH	P 466455	7y 10m	Hunted (presumably shot)
Lesser Grey Shrike Lanius minor	Spain	ESI	3319737	5y 0m	Controlled by ringer
Great Grey Shrike Lanius excubitor	Germany	DEH	NA 14005	8y 4m	Ring read in the field
	Finland	SFH	A 409668	8y 3m	Controlled by ringer
Woodchat Shrike	Spain	ESI	3287270	6y 11m	Found dead
Lanius senator	Spain	ESI	2345929	6y 9m	Controlled by ringer
Jay	Britain & Ireland	GBT	DS 22102	17y 0m	Found dead
Garrulus glandarius	Sweden	SVS	C 37195	16y 11m	Found dead (wires)

Siberian Jay	Norway	NOS	DA 14716	16y 1m	ld. by other marks in the field ld. by other marks in the field
Perisoreus infaustus	Finland	SFH	A 406008	15y 0m	
Azure-winged Magpie Cyanopica cyana	Spain	ESI	3201751	12y 9m	Controlled by ringer
	Spain	ESI	3169232	11y 4m	Controlled by ringer
Magpie	Britain & Ireland	GBT	74564	21y 8m	Shot
Pica pica	Britain & Ireland	GBT	342288	20y 10m	Found dead
Nutcracker Nucifraga caryocatactes	Finland Finland	SFH SFH	S 131772 S 170076	22y 6m 20y 6m	Controlled by ringer Id. by other marks in the field
Chough Pyrrhocorax pyrrhocorax	Spain	ESI	6081404	19y 6m	Controlled by ringer
	Spain	ESI	5028970	18y 8m	Controlled by ringer
Alpine Chough Pyrrhocorax graculus	Switzerland	HES	K 4672	23y 4m	Ring number read in the field
	Switzerland	HES	K 37429	20y 4m	Ring number read in the field
Jackdaw	Germany	DEW	5252483	24y 3m	Taken by cat Found wounded (traffic)
Corvus monedula	Denmark	DKC	608653	20y 4m	
Rook	Sweden	SVS	8085338	25y 5m	Found in poor condition, died Shot
Corvus frugilegus	Sweden	SVS	8098337	25y 1m	
Carrion Crow	Britain & Ireland	GBT	FR 65557	20y 10m	Found dead Ring number read in the field
Corvus corone	Switzerland	HES	Z 58565	19y 2m	
Hooded Crow	Norway	NOS	495965	20y 1m	Found dead
Corvus cornix	Denmark	DKC	4234602	19y 10m	Found dead
Raven	Norway	NOS	342461	21y 10m	Ring number read in the field Found dead
Corvus corax	Sweden	SVS	9139731	20y 9m	
Tristram's Grackle Onychognathus tristramii	Israel	ILT	DD 16718	8y 11m	ld. by other marks in the field
	Israel	ILT	DD 5436	5y 5m	Ring number read in the field
Starling	Denmark	DKC	8552412	22y 11m	Found dead Found dead, cold weather
Sturnus vulgaris	Briatin & Ireland	GBT	CX 06680	22y 7m	
Spotless Starling Sturnus unicolor	Spain	ESI	3228481	8y 10m	Controlled by ringer
	Spain	ESI	3364232	7y 8m	Controlled by ringer
Rose-coloured Starling Sturnus roseus	Hungary	HGB	27309	11y 0m	Shot
House Sparrow Passer domesticus	Denmark Netherlands	DKC NLA	9412172 B 113076	18y 10m 16y 10m	Found dead Taken by raptor
Spanish Sparrow Passer hispaniolensis	Malta	MLV	B 28274	11y 9m	Controlled by ringer
	Malta	MLV	B 28254	9y 9m	Controlled by ringer
Tree Sparrow Passer montanus	Britain & Ireland Germany	GBT DER	NN 15352 H 491201	10y 9m 10y 4m	Taken by raptor Found dead
Rock Sparrow Petronia petronia	Spain	ESI	2A 193908	9y 0m	Controlled by ringer
	Spain	ESI	2A 193916	8y 0m	Controlled by ringer
Snowfinch	Spain	ESI	2A 083005	8y 0m	Controlled by ringer
Montifringilla nivalis	Italy	IAB	LA 34802	6y 0m	Controlled by ringer
Common Waxbill	Portugal	POL	065381	5y 6m	Controlled by ringer
Estrilda astrild	Spain	ESI	875079	5y 2m	Controlled by ringer

Chaffinch Fringilla coelebs	Lithuania	LIK	50T 52	21y 3m	Shot
	Netherlands	NLA	B 614651	16y 0m	Controlled by ringer
Blue Chaffinch Fringilla teydea	Spain	ESI	2914907	11y 3m	Controlled by ringer
	Spain	ESI	2896748	11y 0m	Controlled by ringer
Brambling Fringilla montifringilla	Sweden	SVS	2197911	14y 9m	Controlled by ringer
	Switzerland	HES	511124	13y 4m	Hunted (presumably shot)
Serin Serinus serinus	Spain	ESI	879450	11y 5m	Found dead
Citril finch Carduelis citrinella	Spain Spain	ESA ESA	1Z 18026 1Z 04502	6y 5m 5y 11m	Controlled by ringer Controlled by ringer
Greenfinch	Britain & Ireland	GBT	VX 36704	13y 2m	Found dead
Chloris chloris	Portugal	POL	C 22564	12y 5m	Found dead
Goldfinch	Czech Republic	CZP	T 104726	13y 10m	Found dead
Carduelis carduelis	Czech Republic	CZP	T 104721	12y 8m	Found dead
Siskin Spinus spinus	Slovenia	SLL	A 447946	17y 3m	Shot
	Germany	DEW	80262189	11y 7m	Found dead
Linnet	Belgium	BLB	380965	13y 4m	Entered man made structure
<i>Linaria cannabina</i>	Belgium	BLB	A 960711	11y 3m	Found dead
Twite Carduelis flavirostris	Germany Belgium	DEW BLB	9768608 13A 13455	9y 4m 7y 3m	Controlled Found dead
Redpoll Acanthis flammea	Denmark Netherlands	DKC NLA	9A36246 S 601189	12y 2m 11y 10m	Controlled by ringer Found dead (window)
Crossbill	Czech Republic	CZP	RX 2233	14y 3m	Controlled by ringer Found shot
Loxia curvirostra	Germany	DEH	0.7226985	9y 9m	
Parrot Crossbill Loxia pytyopsittacus	Sweden Belgium	SVR BLB	YM 3015 4X 27052	6y 0m 5y 6m	Controlled by ringer Taken by raptor
Scarlet Rosefinch Carpodacus erythrinus	Sweden Finland	SVS SFH	2KB 38178 P 081988	8y 11m 8y 11m	Controlled by ringer Ring number read in the field
Pine Grosbeak Pinicola enucleator	Finland Finland	SFH SFH	P 636017 P 637525	8y 0m 7y 1m	Controlled by ringer Controlled by ringer
Bullfinch Pyrrhula pyrrhula	Germany Germany	DER DEW	H 713405 9B 25315	18y 1m 13y 2m	Controlled by ringer Found dead
Hawfinch Coccothraustes coccothraustes	Germany Belgium	DEW BLB	7241335 4V 51190	12y 7m 12y 7m	Found dead Poor condition, cold weather
Snow Bunting Plectrophenax nivalis	Iceland Britain & Ireland	ISR GBT	946781 VN 81690	10y 2m 9y 5m	Found dead Controlled by ringer
Rock Bunting	Spain	ESI	L 124198	7y 11m	Controlled by ringer
Emberiza cia	Spain	ESI	N 268694	7y 10m	Controlled by ringer
Yellowhammer	Britain & Ireland	GBT	JC 97236	14y 9m	Found dead Controlled by ringer
Emberiza citrinella	Britain & Ireland	GBT	R 183609	10y 8m	
Cirl Bunting	Spain	ESI	L 629078	10y 2m	Controlled by ringer
Emberiza cirlus	Spain	ESI	2827425	9y 0m	Controlled by ringer

Ortolan Bunting	Italy	IAB	L 353126	8y 1m	Controlled by ringer
Emberiza hortulana	Spain	ESI	2943008	7y 10m	Controlled by ringer
Yellow-breasted Bunting	Finland	SFH	K 378349	7y 11m	Ring number read in the field
Emberiza aureola	Finland	SFH	K 058595	7y 11m	Ring number read in the field
Reed Bunting	Switzerland	HES	A 465637	20y 0m	Found dead
Emberiza schoeniclus	Britain & Ireland	GBT	L 034868	11y 9m	Ring read in field
Corn Bunting	Germany	DER	G 202382	10y 7m	Taken by unknown animal
Miliaria calandra	Spain	ESM	Y 5283	8y 11m	Shot