

# Birds of Sicily: annotated Check-list\*

\*updated after: Massa B., Ientile R., Aradis A. & Surdo S., 2021. One hundred and fifty years of ornithology in Sicily, with an unknown manuscript by Joseph Whitaker. Biodiversity Journal, 12 (1): 27-89 Last update: 02 October 2021

## Legend (subspecies are green coloured)

Check-list of the Birds of Sicily from the half of 1800 to 2020. We report the complete list of Sicilian birds. Overall, the number of bird species found over one hundred and fifty years amounts to 439, of which eleven became extinct (only one belongs to Passeriformes, the others are non Passeriformes). In the caption of the table abbreviations used in the different columns are explained; when it is reported M, W sc it means that the taxon is considered scarce both as migrant and wintering, conversely M sc, W r means that it is considered scarce as migrant, rare as wintering.

**Status:** A = Accidental; B = Breeder; Ex = extinct; M = Migrant; RB = Resident Breeder; SB = Summer Breeder; W = Wintering; vc = very common; c = common; sc = scarce or fairly common; r = rare; vr = very rare; irr = irregular; occ = occasional; reint = reintroduced; al = alien species.  
in = increasing; vin = very increasing; dec = declining; vdec = very declining; st = stable; flu = fluctuating.

## The trend of Sicilian birds over one hundred and fifty years

After to have carrying out the check-list trend since the half of 1800 (Doderlein, 1869-1874) to nowadays, we established seven categories of the population trend: i) stable (st), when no differences have been noticed; ii) declining (dec), when objective diminution of the population was observed; iii) very declining (vdec), when a notable diminution of the population was observed; iv) increasing (in), when the population, originally scarce, became more abundant; v) very increasing (vin), when the population passed from rare or scarce to common or very common; vi) fluctuating (flu), when no precise trend was observed, in particular neither declining nor increasing, but with numbers that fluctuated over the years; vii) extinct species (Ex), those presently vanished, but formerly resident breeder. We reported the occurrence by every author as follows: very common (vc); common (c); scarce or fairly common (sc); rare (r); very rare (vr); irregular (irr), that is a species observed 3-8 times in ten years; occasional (occ), that is a species observed 1-2 times in ten years; reintroduced (reintr); alien species (al); the species observed every year or 9 times in ten years are considered regularly present in Sicily. In the final discussion, and also in the frequency of occurrence of each category irregular or accidental taxa were not considered and subspecies were not considered as separate taxa. We would highlight that the trend presented in the present paper is referred to the wide time spam of one hundred and fifty years, and it should not be regarded as a more recent trend.

Changes and variations made from the original version are underlined in yellow.

	Taxa	Name	Nome	Doderlein (1869-1874)	Whitaker (1920)	Iapichino & Massa (1989), Lo Valvo et al. (1993)	Corso (2005), Ientile & Massa (2008)	2010-2020: Massa et al. (2015), pers. obs.	data after Massa et al. (2021)	Trend over 150 years: pers. obs.
	Galliformes									
	Phasianidae									
1	<i>Coturnix coturnix</i> (Linnaeus, 1758)	Common Quail	Quaglia	M vc, B c	M vc, RB c	M c, RB sc	SB sc, M c, W r	SB sc, M c, W r		vdec

2	<i>Alectoris graeca whitakeri</i> Schiebel, 1934	Rock Partridge	Coturnice siciliana	RB vc	RB c	RB sc	RB sc	RB sc		vdec
2A	<i>Alectoris rufa</i> (Linnaeus, 1758)	Red-legged Partridge	Pernice rossa						Lampedusa (B) and Favignana	-
3	<i>Fracolinus francolinus</i> (Linnaeus, 1766)	Black Francolin	Francolino	Ex (ca. 1870)	Ex	Ex	Ex	Ex	Project of reintroduction in two localities (Madonie and Menfi)	Ex
4	<i>Phasianus colchicus</i> Linnaeus, 1758	Common Pheasant	Fagiano comune	Ex (introduced in 1800)	-	?	-	-	Palermo-Boccadifalco Airport - Levanzo Island (B)	-
	Anseriformes									
	Anatidae									
5	<i>Oxyura leucocephala</i> (Scopoli, 1769)	White-headed Duck	Gobbo rugginoso	M, W c, B occ	M, W sc	A	A	A		vdec
6	<i>Cygnus olor</i> (Gmelin, 1789)	Mute Swan	Cigno reale	M r	-	M, W irr	M, W irr	M, W irr, r		-
7	<i>Cygnus cygnus</i> (Linnaeus, 1758)	Whooper Swan	Cigno selvatico	M, W r	M, W occ	M, W irr	A	A		-
8	<i>Cygnus columbianus bewickii</i> Yarrell, 1830	Bewick's Swan	Cigno minore	A	-	A	A	A		-
9	<i>Branta bernicla</i> (Linnaeus, 1758)	Brant	Oca colombaccio	-	M, W sc	A	A	A		-
10	<i>Branta ruficollis</i> (Pallas, 1769)	Red-breasted Goose	Oca collarosso	-	-	-	A	A		-
11a	<i>Anser anser anser</i> (Linnaeus, 1758)	Greylag Goose	Oca selvatica	M vr	M, W r	M, W sc	M, W sc	M, W irr, r		in
11b	<i>Anser anser rubrirostris</i> Swinhoe, 1871	Eastern Greylag Goose	Oca selvatica orientale	-	-	A	A	A		-
12	<i>Anser fabalis</i> (Latham, 1787)	Taiga bean Goose	Oca granaiola	M, W c	M, W r	A	M occ	M occ		dec
13	<i>Anser albifrons</i> (Scopoli, 1769)	Greater white-fronted Goose	Oca lombardella	-	M, W r	M, W irr	M, W irr	M, W irr, r		st

14	<i>Anser erythropus</i> (Linnaeus, 1758)	Lesser white-fronted Goose	Oca lombardella minore	-	-	A	A	A		-
15	<i>Somateria mollissima</i> (Linnaeus, 1758)	Common Eider	Edredone	-	-	-	A	A		-
16	<i>Melanitta fusca</i> (Linnaeus, 1758)	Velvet Scoter	Orco marino	A	A	-	A	A		-
17	<i>Melanitta nigra</i> (Linnaeus, 1758)	Common Scoter	Orchetto marino	-	-	A	A	A		-
18	<i>Bucephala clangula</i> (Linnaeus, 1758)	Common Goldeneye	Quattrocchi	M, r	M, W, r	A	A	A		vdec
19	<i>Mergellus albellus</i> (Linnaeus, 1758)	Smew	Pesciaiola	M, W sc	M, W occ	A	A	A		vdec
20	<i>Mergus merganser</i> Linnaeus, 1758	Common Merganser	Smergo maggiore	M, r	-	A	A	A		-
21	<i>Mergus serrator</i> Linnaeus, 1758	Red-breasted Merganser	Smergo minore	M, W c	M, W occ	M, W sc	M, W sc	M, W sc		dec
22	<i>Tadorna tadorna</i> (Linnaeus, 1758)	Common Shelduck	Volpoca	M, W sc	M, W c	M, W sc	M, W sc, B r	M, W sc, B r		in
23	<i>Tadorna ferruginea</i> (Pallas, 1764)	Ruddy Shelduck	Casarca	M vr	A	M irr	M, W irr	M, W irr, B occ?		in
24	<i>Marmaronetta angustirostris</i> (Ménétriés,	Marbled Duck	Anatra marmorizzata	A	M irr	A	M, B r	M, B r		in
25	<i>Netta rufina</i> (Pallas, 1773)	Red-crested Pochard	Fistione turco	M, W c, B sc	M, W c, B sc	M sc	M r, B occ	M r, W irr, B Ex		dec
26	<i>Aythya ferina</i> (Linnaeus, 1758)	Common Pochard	Moriglione	M, W c	M, W vc	M, W c, B sc	M, W c, B irr	M, W sc, B r		flu
27	<i>Aythya nyroca</i> (Güldenstädt, 1770)	Ferruginous Duck	Moretta tabaccata	M, W c	M, W vc, B?	M, W, B sc	M, W sc, RB r	M, W sc, RB r		vdec
28	<i>Aythya fuligula</i> (Linnaeus, 1758)	Tufted Duck	Moretta	M, W vc	M, W sc	M, W sc	M, W sc	M, W r		vdec
29	<i>Aythya marila</i> (Linnaeus, 1761)	Greater Scaup	Moretta grigia	-	-	A	A	M, W occ		-
30	<i>Spatula querquedula</i> (Linnaeus, 1758)	Garganey	Marzaiola	M vc	M vc	M c, B occ	M c, W irr, B occ	M c, B, W occ		dec
31	<i>Spatula clypeata</i> (Linnaeus, 1758)	Northern Shoveler	Mestolone	M, W c	M, W sc	M, W sc	M, W sc, B occ	M, W sc		dec

32	<i>Mareca strepera</i> (Linnaeus, 1758)	Gadwall	Canapiglia	M, W sc	M, W c	M, W sc	M, W sc, B occ	M, W sc, B occ		flu
33	<i>Mareca penelope</i> (Linnaeus, 1758)	Eurasian Wigeon	Fischione	M, W vc	M, W vc	M, W sc	M, W c	M, W c		dec
34	<i>Anas platyrhynchos</i> Linnaeus, 1758	Mallard	Germano reale	M, W vc, B sc	M, W vc, B sc	M, W, B sc,	M, W c, RB sc	M, W c, RB sc		st
35	<i>Anas acuta</i> Linnaeus, 1758	Northern Pintail	Codone	M, W c	M, W c	M, W sc	M, W sc	M, W sc		dec
36	<i>Anas crecca</i> Linnaeus, 1758	Eurasian Teal	Alzavola	M, W sc	M, W vc	M, W sc	M, W c, B occ	M, W c		flu
	Podicipediformes									
	Podicipedidae									
37	<i>Tachybaptus ruficollis</i> (Pallas, 1764)	Little Grebe	Tuffetto	RB vc	RB, M c	RB, M c	M, W RB c	M, W, RB c		dec
38	<i>Podiceps grisegena</i> (Boddaert, 1783)	Red-necked Grebe	Svasso colorosso	A	-	A	A	A		-
39	<i>Podiceps cristatus</i> (Linnaeus, 1758)	Great crested Grebe	Svasso maggiore	M, W, B c	RB, M, W c	M, W, B sc	M, W, B sc	RB, M, W sc		dec
40	<i>Podiceps auritus</i> (Linnaeus, 1758)	Horned Grebe	Svasso cornuto	A	M, W occ	A	A	A		-
41	<i>Podiceps nigricollis</i> C. L. Brehm, 1831	Black-necked Grebe	Svasso piccolo	M, W vc	RB, M c	M, W c, B r	MW c, B r	M, W sc, B r		dec
	Phoenicopteriformes									
	Phoenicopteridae									
42	<i>Phoenicopterus roseus</i> Pallas, 1811	Greater Flamingo	Fenicottero	M r	M occ	M sc	M, W c	M, W c, B r		vin
	Columbiformes									
	Columbidae									
43	<i>Columba livia</i> Gmelin, 1789	Rock Dove	Piccione selvatico	RB vc	RB vc	RB c	RB c	RB sc		vdec
44	<i>Columba oenas</i> Linnaeus, 1758	Stock Dove	Colombella	M, W c	M c	M, W irr, B vr	M, W irr	M irr		vdec
45	<i>Columba palumbus</i> Linnaeus, 1758	Common wood Pigeon	Colombaccio	M, W c, B sc	M c	M, W, B c	RB, M, W c	RB, M, W vc		vin
46	<i>Streptopelia turtur</i> (Linnaeus, 1758)	European turtle Dove	Tortora selvatica	M vc, SB c	M vc, SB c, W irr	M, SB c	SB sc, M c, W irr	SB, M sc		vdec

47	<b><i>Streptopelia orientalis</i></b> (Latham, 1790)	Oriental turtle Dove	Tortora orientale	-	-	-	-	A		-
48	<b><i>Streptopelia decaocto</i></b> (Frisvaldszky, 1838)	Eurasian collared Dove	Tortora dal collare	-	-	A	RB c	RB vc		vin
49	<b><i>Spilopelia senegalensis</i></b> (Linnaeus, 1766)	Laughing Dove	Tortora delle palme	-	-	A	RB c (Pantelleria)	RB c (Pantelleria) RB vc (mainland)		in
	Pteroclitiformes									
	Pteroclitidae									
50	<b><i>Pterocles senegallus</i></b> (Linnaeus, 1771)	Spotted Sandgrouse	Grandule del Senegal	-	A	A	A	A		-
51	<b><i>Pterocles alchata</i></b> (Linnaeus, 1766)	Pin-tailed Sandgrouse	Grandule	A	-	-	A	A		-
	Caprimulgiformes									
	Caprimulgidae									
52	<b><i>Caprimulgus ruficollis desertorum</i></b> Erlanger, 1899	Red-necked Nightjar	Succiacapre collaroso	-	A	A	A	A		-
53a	<b><i>Caprimulgus europaeus europaeus</i></b> Linnaeus, 1758	European Nightjar	Succiacapre	-	-	M sc	M sc	M sc		dec
53b	<b><i>Caprimulgus europaeus meridionalis</i></b> Hartert, 1896	Southern European Nightjar	Succiacapre meridionale	M vc, SB sc	M vc, B r	M, B sc	SB, M sc, W occ	SB, M sc		dec
54	<b><i>Caprimulgus aegyptius saharae</i></b> Erlanger, 1899	Egyptian Nightjar	Succiacapre isabellino	-	A	A	A	A		-
	Apodidae									
55	<b><i>Tachymarptis melba</i></b> (Linnaeus, 1758)	Alpine Swift	Rondone maggiore	M, SB c	M, SB c	M, SB sc	SB, M sc, W occ	SB, M sc, W occ		dec
56	<b><i>Apus affinis</i></b> (Gray, 1830)	Little Swift	Rondone indiano	-	-	-	A	A		-
57	<b><i>Apus pallidus brehmorum</i></b> Hartert, 1901	Pallid Swift	Rondone pallido	Not recorded	Not recorded	M, SB sc	SB, M sc, W irr	SB, M c		vin
58	<b><i>Apus apus</i></b> (Linnaeus, 1758)	Common Swift	Rondone comune	M, SB vc	M, SB vc	M, SB vc	SB c, M vc, W irr	SB, M c, W occ		dec
	Cuculiformes									
	Cuculidae									
59	<b><i>Clamator glandarius</i></b> (Linnaeus, 1758)	Great spotted Cuckoo	Cuculo dal ciuffo	A	A	M r	M irr, B irr	SB, M r		in

60	<b><i>Coccyzus americanus</i></b> (Linnaeus, 1758)	Yellow-billed Cuckoo	Cuculo americano	-	-	A	A	A		-
61	<b><i>Cuculus canorus</i></b> Linnaeus, 1758	Common Cuckoo	Cuculo	SB c, M c	SB c, M vc	SB, M sc	SB, M sc, W irr	SB, M sc		dec
	Gruiformes									
	Rallidae									
62	<b><i>Rallus aquaticus</i></b> Linnaeus, 1758	Water Rail	Porciglione	RB c	RB, M c	RB sc	RB, M, W sc	RB, M, W sc		dec
63	<b><i>Crex crex</i></b> (Linnaeus, 1758)	Corn Crake	Re di quaglie	M, W c	M, W sc, B?	M sc	M, W irr	M irr, W occ		vdec
64	<b><i>Porzana porzana</i></b> (Linnaeus, 1766)	Spotted Crake	Voltolino	M c, B r (?)	M, W sc, B?	M sc	M sc, W irr	M sc, W occ		flu
65	<b><i>Zapornia parva</i></b> (Scopoli, 1769)	Little Crake	Schiribilla	M sc	M, W sc	M sc, B occ	M irr, W occ	M irr, W occ		dec
66	<b><i>Zapornia pusilla</i></b> (Pallas, 1776)	Baillon's Crake	Schiribilla grigiata	M sc	M, W sc	M r	M sc, W irr	M irr		dec
67a	<b><i>Porphyrio porphyrio porphyrio</i></b> (Linnaeus, 1758)	Western Swamphen	Pollo sultano	RB c	RB sc, M	Ex (ca. 1960)	RB reintr	RB reintr		RB reintr
67b	<b><i>Porphyrio porphyrio madagascariensis</i></b> (Latham, 1801)	African Swamphen	Pollo sultano dorsoverde	A	A	A	A	A		-
68	<b><i>Porphyrio alleni</i></b> Thomson, 1842	Allen's Gallinule	Pollo sultano di Allen	-	A	A	A	A		-
69	<b><i>Gallinula chloropus</i></b> (Linnaeus, 1758)	Common Moorhen	Gallinella d'acqua	RB vc	RB, M c	RB, M c	RB vc, M, W c	RB, vc, M, W c		st
70	<b><i>Fulica cristata</i></b> Gmelin, 1789	Red-knobbed Coot	Folaga crestata	A	A	A	A	A		-
71	<b><i>Fulica atra</i></b> Linnaeus, 1758	Eurasian Coot	Folaga	M, W vc, B sc	M, W vc	M, W c, B sc	RB sc, M, W c	RB sc, M, W c		vdec
	Gruidae									
72	<b><i>Anthropoides virgo</i></b> (Linnaeus, 1758)	Demoiselle Crane	Damigella della Numidia	B?	A	A	A	A		-
73	<b><i>Grus grus</i></b> (Linnaeus, 1758)	Common Crane	Gru	M c	M c	M c	M c, W sc	M c, W sc		st
74	<b><i>Balearica pavonina</i></b> (Linnaeus, 1758)	Black crowned Crane	Gru coronata nera	A	-	-	-	A		-

	Otidiformes									
	Otididae									
75	<b><i>Tetrax tetrax</i></b> (Linnaeus, 1758)	Little Bustard	Gallina prataiola	RB c, M r	RB r	Ex (ca. 1965)	Ex	Ex		Ex
76	<b><i>Otis tarda</i></b> Linnaeus, 1758	Great Bustard	Otarda	A	A	A	A	A		-
77	<b><i>Chlamydotis undulata</i></b> (Jacquin, 1784)	Houbara Bustard	Ubara africana	A	-	A	A	A		-
78	<b><i>Chlamydotis macqueenii</i></b> (Gray, 1832)	MacQueen's Bustard	Ubara asiatica	-	-	A	A	A		-
	Gaviiformes									
	Gaviidae									
79	<b><i>Gavia stellata</i></b> (Pontoppidan, 1763)	Red-throated Loon	Strolaga minore	A	M, W occ	A	A	A		-
80	<b><i>Gavia arctica</i></b> (Linnaeus, 1758)	Black-throated Loon	Strolaga mezzana	M, W vr	M, W occ	A	M irr?	A		st
81	<b><i>Gavia immer</i></b> (Brünnich, 1764)	Common Loon	Strolaga maggiore	-	-	-	-	A		-
	Procellariiformes									
	Hydrobatidae									
82	<b><i>Hydrobates pelagicus melitensis</i></b> (Schembri, 1843)	Mediterranean Storm Petrel	Uccello delle tempeste mediterraneo	RB c	RB sc	RB sc	RB sc	RB sc		dec
83	<b><i>Hydrobates leucorhous</i></b> (Vieillot, 1818)	Leach's Storm Petrel	Uccello delle tempeste codaforcuta	-	-	A	A	A		-
	Diomedidae									
84	<b><i>Diomedea dabbenena</i></b> Mathews, 1929	Tristan Albatross	Albatro urlatore atlantico	-	-	A	A	A		-
85	<b><i>Thalassarche melanophris</i></b> (Temminck, 1828)	Black-browed Albatross	Albatro sopracciglieneri	-	-	-	A	A		-
	Procellariidae									
86	<b><i>Daption capense</i></b> (Linnaeus, 1758)	Cape Petrel	Procellaria del Capo	-	-	A	A	A		-
87	<b><i>Ardenna grisea</i></b> (Gmelin, 1789)	Sooty Shearwater	Berta grigia	-	-	A	A	A		-

88	<b><i>Calonectris diomedea</i></b> (Scopoli, 1769)	Scopoli's Shearwater	Berta maggiore	RB sc	RB vc	M, SB c	SB, M sc, W r	SB, M, sc, W r		dec
89	<b><i>Calonectris borealis</i></b> (Cory, 1881)	Cory's Shearwater	Berta maggiore atlantica	-	-	-	-	A		-
90	<b><i>Puffinus yelkouan</i></b> (Acerbi, 1827)	Yelkouan Shearwater	Berta minore mediterranea	RB r	RB sc	SB sc	SB sc, W r	SB, M, W r		st
91	<b><i>Puffinus mauretanicus</i></b> Lowe, 1921	Balearic Shearwater	Berta balearica	-	-	-	A	A		-
92	<b><i>Puffinus lherminieri baroli</i></b> (Bonaparte, 1857)	Barolo Shearwater	Berta minore fosca	-	-	-	A	A		-
93	<b><i>Bulweria bulwerii</i></b> (Jardine et Selby, 1828)	Bulwer's Petrel	Berta di Bulwer	-	-	-	A	A		-
	Ciconiiformes									
	Ciconiidae									
94	<b><i>Ciconia nigra</i></b> (Linnaeus, 1758)	Black Stork	Cicogna nera	M r	M r	M sc	M sc, W occ	M sc, W occ		flu
95	<b><i>Ciconia ciconia</i></b> (Linnaeus, 1758)	White Stork	Cicogna bianca	M r	M r	M sc	M c, W, RB sc	M c, W, RB sc		vin
	Pelecaniformes									
	Threskiornithidae									
96	<b><i>Platalea leucorodia</i></b> Linnaeus, 1758	Eurasian Spoonbill	Spatola	M sc	M, W sc	M, W sc	M, W sc, B?	M, W c		in
97	<b><i>Plegadis falcinellus</i></b> (Linnaeus, 1766)	Glossy Ibis	Mignattaio	M c, B r	M c	M sc	M, W sc, B r	M sc, W irr, B occ		flu
	Ardeidae									
98	<b><i>Botaurus stellaris</i></b> (Linnaeus, 1758)	Eurasian Bittern	Tarabuso	M sc	M, RB (?) sc	M, W sc	M, W sc	M sc, W irr		st
99	<b><i>Ixobrychus minutus</i></b> (Linnaeus, 1766)	Little Bittern	Tarabusino	M, SB vc	M, SB c	M, SB sc	M sc, W r, SB sc	SB sc, M, W occ		vdec
100	<b><i>Nycticorax nycticorax</i></b> (Linnaeus, 1758)	Black-crowned night Heron	Nitticora	M c, B r	M c	M c, B r	M, W irr, B r	B, M sc, W occ		dec
101	<b><i>Ardeola ralloides</i></b> (Scopoli, 1769)	Squacco Heron	Sgarza ciuffetto	M c	M c	M sc	M sc, B sc	B, M sc, W occ		dec
102	<b><i>Bubulcus ibis</i></b> (Linnaeus, 1758)	Western cattle Egret	Airone guardabuoi	A	-	M irr r	M, W sc, B r	RB, M, W c		vin



103	<i>Ardea cinerea</i> Linnaeus, 1758	Grey Heron	Airone cenerino	M, W c, B r	M, W c, B?	M, W c, B r	M, W c, B r	M, W c, B sc		st
104	<i>Ardea purpurea</i> Linnaeus, 1766	Purple Heron	Airone rosso	M, W c, B sc	M, W c, B?	M sc	M, W sc, B r	M sc, B r		dec
105	<i>Ardea alba</i> Linnaeus, 1758	Great Egret	Airone bianco maggiore	M r	M sc	M sc	M, W sc	M, W sc		in
106	<i>Egretta garzetta</i> (Linnaeus, 1766)	Little Egret	Garzetta	M vc, W sc, B sc	M c	M c, W r	M, W c, B r	M, W c, B sc		dec
107a	<i>Egretta gularis gularis</i> (Bosc, 1792)	Western reef Egret	Airone schistaceo	-	-	A	A	A		-
107b	<i>Egretta gularis schistacea</i> (Hemprich et Ehrenberg, 1828)	Indian reef Egret	Airone schistaceo orientale	-	-	A	A	A		-
	Pelecanidae									
108	<i>Pelecanus crispus</i> Bruch, 1832	Dalmatian Pelican	Pellicano riccio	A	A	A	A	A		-
109	<i>Pelecanus onocrotalus</i> Linnaeus, 1758	Great white Pelican	Pellicano comune	A	A	A	A	M irr		-
	Suliformes									
	Sulidae									
110	<i>Morus bassanus</i> (Linnaeus, 1758)	Northern Gannet	Sula	A	M irr?	M, W sc	M, W sc	M, W sc		vin
111	<i>Sula leucogaster</i> (Boddaert, 1783)	Brown Booby	Sula fosca	-	-	-	A	A		-
	Phalacrocoracidae									
112	<i>Microcarbo pygmaeus</i> (Pallas, 1773)	Pygmy Cormorant	Marangone minore	-	A	A	A	A		-
113	<i>Gulosus aristotelis desmarestii</i> (Payraudeau, 1826)	European Shag	Marangone dal ciuffo mediterraneo	M r	RB vc	RB r (only Lampedusa), M vr	M, W irr, RB r	B Ex, M irr		vdec
114	<i>Phalacrocorax carbo</i> (Linnaeus, 1758)	Great Cormorant	Cormorano	M, Wc, B sc	RB vc	M, W sc	M, W c, B occ	M, W c, Br		flu
	Charadriiformes									
	Burhinidae									

115a	<b><i>Burhinus oedicnemus oedicnemus</i></b> (Linnaeus, 1758)	Eurasian Stone-Curlew	Occhione	M, W c, B sc	M, RB sc	RB, M, W sc	RB r, M, W sc	RB, M, W sc		st
115b	<b><i>Burhinus oedicnemus saharae</i></b> (Reichenow, 1894)	Eurasian Stone-Curlew	Occhione del Sahara	-	-	A	A	A		-
	Haematopodidae									
116	<b><i>Haematopus ostralegus</i></b> Linnaeus, 1758	Eurasian Oystercatcher	Beccaccia di mare	M sc	M irr	M sc	M sc, W irr	M sc, W irr		st
	Recurvirostridae									
117	<b><i>Recurvirostra avocetta</i></b> Linnaeus, 1758	Pied Avocet	Avocetta	M, B r	M irr	M sc, B r	SB, M, W sc	SB, M, W sc		in
118	<b><i>Himantopus himantopus</i></b> (Linnaeus, 1758)	Black-winged Stilt	Cavaliere d'Italia	M sc	M	M, B sc (first breed. 1970s)	SB, M, W sc	SB, M, W sc		in
	Charadriidae									
119	<b><i>Pluvialis squatarola</i></b> (Linnaeus, 1758)	Grey Plover	Pivieressa	M sc	M sc	M, W sc	M, W sc	M, W sc		st
120a	<b><i>Pluvialis apricaria apricaria</i></b> (Linnaeus, 1758)	European golden Plover	Piviere dorato	M, W c	M, W c	M, W c	M, W c	M, W sc		dec
120b	<b><i>Pluvialis apricaria altifrons</i></b> (C. L. Brehm, 1831)	European golden Plover	Piviere dorato settentrionale	-	-	M, W c	M, W c	M, W sc		dec
121	<b><i>Pluvialis dominica</i></b> (Statius Müller, 1776)	American golden Plover	Piviere americano	-	-	A	A	A		-
122	<b><i>Eudromias morinellus</i></b> (Linnaeus, 1758)	Eurasian Dotterel	Piviere tortolino	M, W sc	M, W sc	M sc	M r, W irr	M r		dec
123	<b><i>Charadrius hiaticula</i></b> Linnaeus, 1758	Common ringed Plover	Corriere grosso	M, W c, B r (?)	M, W sc	M, W sc	M sc, W r	M, W sc		flu
124	<b><i>Charadrius dubius</i></b> Scopoli, 1786	Little ringed Plover	Corriere piccolo	M, W sc, B r	M sc	B sc, M, W c	RB sc, M c, W irr	RB sc, M c, W irr		st
125	<b><i>Charadrius alexandrinus</i></b> Linnaeus, 1758	Kentish Plover	Fratino	M r	M, B sc	M, W, B c	RB c, M, W sc	RB, M, W sc		flu
126	<b><i>Charadrius leschenaultii</i></b> Lesson, 1826	Greater sand Plover	Corriere di Leschenault	-	-	-	A	A		-
127	<b><i>Charadrius asiaticus</i></b> Pallas, 1773	Caspian Plover	Corriere asiatico	-	-	A	A	A		-

128	<i>Vanellus vanellus</i> (Linnaeus, 1758)	Northern Lapwing	Pavoncella	M, W vc	M, W vc	M, W c	M, W c	M, W sc		vdec
129	<i>Vanellus gregarius</i> (Pallas, 1771)	Sociable Lapwing	Pavoncella gregaria	-	-	A	A	A		-
130	<i>Vanellus leucurus</i> (Lichtenstein, 1823)	White-tailed Lapwing	Pavoncella codabianca	-	-	A	A	A		-
	Scolopacidae									
131	<i>Bartramia longicauda</i> (Bechstein, 1812)	Upland Sandpiper	Piro piro codalunga	-	-	A	A	A		-
132	<i>Numenius phaeopus</i> (Linnaeus, 1758)	Eurasian Whimbrel	Chiurlo piccolo	Mr	M, W sc	M, W sc	M sc, W irr	M sc, W occ		in
133	<i>Numenius tenuirostris</i> Vieillot, 1817	Slender-billed Curlew	Chiurlottello	M vc	M, W c	A	A	Ex?		vdec (Ex?)
134a	<i>Numenius arquata arquata</i> (Linnaeus, 1758)	Eurasian Curlew	Chiurlo maggiore	M, W c	M, W c	M, W c	M, W sc	M, W sc		dec
134b	<i>Numenius arquata orientalis</i> C. L. Brehm, 1831	Eurasian Curlew	Chiurlo maggiore orientale	-	-	-	M, W sc	M, W sc		-
135	<i>Limosa lapponica</i> (Linnaeus, 1758)	Bar-tailed Godwit	Pittima minore	M irr, r	M irr, r	M sc	M sc, W irr	M sc, W irr		in
136	<i>Limosa limosa</i> (Linnaeus, 1758)	Black-tailed Godwit	Pittima reale	M c	M sc	M c	M sc, W irr	M sc, W irr		dec
137	<i>Arenaria interpres</i> (Linnaeus, 1758)	Turnstone	Voltapietre	M r	M irr	M sc	M sc, W irr	M sc, W irr		in
138	<i>Calidris canutus</i> (Linnaeus, 1758)	Red Knot	Piovanello maggiore	A	M vr	M vr	M r	M r, W irr		in
139	<i>Calidris pugnax</i> (Linnaeus, 1758)	Ruff	Combattente	M, Wc	M, Wc	M c, W occ	M c, W r	M c, W r		dec
140	<i>Calidris falcinellus</i> (Pontoppidan, 1763)	Broad-billed Sandpiper	Gambecchio frullino	A	A	A	M irr	M irr		-
141	<i>Calidris ferruginea</i> (Pontoppidan, 1763)	Curlew Sandpiper	Piovanello comune	M, W c	M vc, W irr	M c	M c	M c		st
142	<i>Calidris temminckii</i> (Leisler, 1812)	Temminck's Stint	Gambecchio nano	M r	-	M sc	M sc, W r	M sc, W irr		st
143	<i>Calidris ruficollis</i> (Pallas, 1776)	Red-necked Stint	Gambecchio collarosso	-	-	-	-	A		-
144	<i>Calidris alba</i> (Pallas, 1764)	Sanderling	Piovanello tridattilo	M irr, W sc	M, W c	M, W sc	M, W sc	M, W sc		st

145a	<b><i>Calidris alpina alpina</i></b> (Linnaeus, 1758)	Dunlin	Piovanello pancianera	M, W c	M vc, W irr	M, W c	M c, W sc	M c, W sc		flu
145b	<b><i>Calidris alpina schinzii</i></b> (C. L. Brehm et Schilling, 1822)	Short-billed Dunlin	Piovanello pancianera atlantico	-	-	M sc	M sc	M sc		-
146	<b><i>Calidris maritima</i></b> (Brünnich, 1764)	Purple Sandpiper	Piovanello violetto	-	-	-	A	A		-
147	<b><i>Calidris minuta</i></b> (Leisler, 1812)	Little Stint	Gambecchio comune	M vc	M vc, W irr	M, W c	M c, W sc	M c, W sc		dec
148	<b><i>Calidris subruficollis</i></b> (Vieillot, 1819)	Buff-breasted Sandpiper	Piro piro fulvo	-	-	A	A	A		-
149	<b><i>Calidris melanotos</i></b> (Vieillot, 1819)	Pectoral Sandpiper	Piovanello pettorale	-	-	A	A	A		-
150	<b><i>Limnodromus scolopaceus</i></b> (Say, 1822)	Long-billed Dowitcher	Limnodromo pettorossiccio	-	-	-	A	A		-
151	<b><i>Scolopax rusticola</i></b> Linnaeus, 1758	Eurasian Woodcock	Beccaccia	M, W vc	M, W vc	M, W c	M, W c	M, W c		dec
152	<b><i>Gallinago stenura</i></b> (Bonaparte, 1831)	Pin-tailed Snipe	Beccaccino stenuro	-	-	-	A	A		-
153	<b><i>Gallinago media</i></b> (Latham, 1787)	Great Snipe	Croccolone	M c	M sc	M sc	M irr	M irr		vdec
154	<b><i>Gallinago gallinago</i></b> (Linnaeus, 1758)	Common Snipe	Beccaccino	M, W vc	M, W c	M, W c	M, W c	M, W sc		vdec
155	<b><i>Lymnocyptes minimus</i></b> (Brünnich, 1764)	Jack Snipe	Frullino	M, W vc	M, W c	M, W sc	M sc, W r	M, W irr		vdec
156	<b><i>Phalaropus lobatus</i></b> (Linnaeus, 1758)	Red-necked Phalarope	Falaropo beccosottile	-	-	A	A	M irr		-
157	<b><i>Phalaropus fulicarius</i></b> (Linnaeus, 1758)	Red Phalarope	Falaropo beccolargo	-	A	A	A	A		-
158	<b><i>Xenus cinereus</i></b> (Güldenstädt, 1775)	Terek Sandpiper	Piro piro del Terek	-	-	M irr, r	M r, W occ	M irr, W irr		-
159	<b><i>Actitis hypoleucos</i></b> (Linnaeus, 1758)	Common Sandpiper	Piro piro piccolo	RB, M, W c	M vc, RB sc	M, W c	M, W c	M, W c, B occ		st
160	<b><i>Actitis macularius</i></b> (Linnaeus, 1766)	Spotted Sandpiper	Piro piro macchiato	-	-	-	A	A		-
161	<b><i>Tringa ochropus</i></b> Linnaeus, 1758	Green Sandpiper	Piro piro culbianco	M, W vc	M, W c	M sc	M sc, W irr	M c, W r		flu

162	<i>Tringa flavipes</i> (Gmelin, 1789)	Lesser Yellowlegs	Totano zampegialle minore	-	-	-	A	A		-
163	<i>Tringa erythropus</i> (Pallas, 1764)	Spotted Redshank	Totano moro	M sc	M, W sc	M, W sc	M sc, W r	M, W sc		st
164	<i>Tringa nebularia</i> (Gunnerus, 1767)	Common Greenshank	Pantana	M c	M sc	M sc	M, W sc	M, W sc		dec
165	<i>Tringa totanus</i> (Linnaeus, 1758)	Common Redshank	Pettegola	M, W c	M c	M c	Mc, W sc, B occ	M, W c, B occ		st
166	<i>Tringa glareola</i> Linnaeus, 1758	Wood Sandpiper	Piro piro boschereccio	M sc	M, Wc	M sc	Mc, W irr	M c, W r		flu
167	<i>Tringa stagnatilis</i> (Bechstein, 1803)	Marsh Sandpiper	Albastrello	M r	M sc	M sc	M sc, W irr	M sc, W irr		flu
	Turnicidae									
168	<i>Turnix sylvaticus</i> (Desfontaines, 1789)	Common Buttonquail	Quaglia tridattila	RB c	Ex (ca. 1920)	Ex	Ex	Ex		Ex
	Glareolidae									
169	<i>Cursorius cursor</i> (Latham, 1787)	Cream-colored Courser	Corrione biondo	A	A	M irr	A	M occ		-
170	<i>Glareola pratincola</i> (Linnaeus, 1766)	Collared Pratincole	Pernice di mare	SB, M c	SB, M sc	SB r, M sc	SB r, M sc	SB r, M sc		dec
171	<i>Glareola nordmanni</i> Fischer von Waldheim, 1842	Black-winged Pratincole	Pernice di mare orientale	-	A	A	A	A		-
	Laridae									
172	<i>Hydrocoloeus minutus</i> (Pallas, 1776)	Little Gull	Gabbianello	M, W sc	M irr, W sc	M irr, W sc	M, W r	M, W irr		dec
173	<i>Xema sabini</i> (Sabine, 1819)	Sabine's Gull	Gabbiano di Sabine	-	-	-	-	A		-
174	<i>Rissa tridactyla</i> (Linnaeus, 1758)	Black-legged Kittiwake	Gabbiano tridattilo	M, W r	M, W irr, sc	M, W sc	M, W irr	M, W irr		flu
175	<i>Larus genei</i> Brème, 1839	Slender-billed Gull	Gabbiano roseo	M r	M, W r	M, W sc	M, W sc, B occ	M, W sc		in
176	<i>Larus ridibundus</i> Linnaeus, 1766	Black-headed Gull	Gabbiano comune	M, W vc	M, W c	M, W c, B occ (1980)	M, W c	M, W sc		vdec
177	<i>Larus pipixcan</i> Wagler, 1831	Franklin's Gull	Gabbiano di Franklin	-	-	-	-	A		-

178	<i>Larus atricilla</i> Linnaeus, 1758	Laughing Gull	Gabbiano sghignazzante	-	-	-	A	A		-
179	<i>Larus ichthyaetus</i> Pallas, 1773	Pallas's Gull	Gabbiano di Pallas	-	-	-	M, W irr	M, W irr		-
180	<i>Larus melanocephalus</i> Temminck, 1820	Mediterranean Gull	Gabbiano corallino	M, W vc	M, W c	M, W sc	M, W c	M, W sc		vdec
181	<i>Larus audouinii</i> Payraudeau, 1826	Audouin's Gull	Gabbiano corso	A	RB r	M, W sc	M sc, W r	SB, M, W r		in
182	<i>Larus canus</i> Linnaeus, 1758	Common Gull	Gavina	M, W vc	M, W sc	M, W irr	M, W r	M, W irr		vdec
183a	<i>Larus fuscus fuscus</i> Linnaeus, 1758	Baltic Lesser black-backed Gull	Zafferano	M, W sc	M, Wc	M, W sc	M, W sc	M, W sc		flu
183b	<i>Larus fuscus intermedius</i> Schiøler, 1922	Lesser black-backed Gull	Zafferano intermedio	-	-	M, W sc	M, W sc	M, W sc		-
183c	<i>Larus fuscus graellsii</i> A. E. Brehm, 1857	Lesser black-backed Gull	Zafferano occidentale	-	-	-	M, W sc	A		-
183d	<i>Larus fuscus heuglini</i> Bree, 1876	Heuglin's Gull	Zafferano di Heuglin	-	-	-	A	A		-
184	<i>Larus argentatus</i> Pontoppidan, 1763	European herring Gull	Gabbiano reale nordico	-	-	-	A	A		-
185	<i>Larus michahellis</i> Naumann, 1840	Yellow-legged Gull	Gabbiano reale mediterraneo	M, W c, B r	RB c	RB, M, Wc	RB, M, Wc	RB, M, W vc		vin
186	<i>Larus cachinnans</i> Pallas, 1811	Caspian Gull	Gabbiano reale pontico	-	-	-	M, W r	M, W irr		-
187	<i>Larus marinus</i> Linnaeus, 1758	Great black-backed Gull	Mugnaiaccio	M vr	M vr	-	A	A		-
188	<i>Sternula albifrons</i> (Pallas, 1764)	Little Tern	Fratichello	M c, SB r	M vc, SB c	M, SB sc	M, SB sc	M, SB sc		flu
189	<i>Gelochelidon nilotica</i> (Gmelin, 1789)	Gull-billed Tern	Sterna zampenere	M sc	M sc	M sc	M sc, W irr, B occ	M sc, W occ		st
190	<i>Hydroprogne caspia</i> (Pallas, 1770)	Caspian Tern	Sterna maggiore	A	M occ, r	M, W sc	M sc, W irr	M sc, W occ		in
191	<i>Chlidonias hybrida</i> (Pallas, 1811)	Whiskered Tern	Mignattino piombato	Mr	M occ, r	M sc	M sc, W irr	M sc, W irr		st
192	<i>Chlidonias leucopterus</i> (Temminck, 1815)	White-winged Tern	Mignattino alibianche	M sc	M c	M sc	M sc, W occ	M sc, W occ		st

193	<i>Chlidonias niger</i> (Linnaeus, 1758)	Black Tern	Mignattino comune	M vc	Mc	M sc	M sc, W irr	M sc, W occ		dec
194	<i>Sterna hirundo</i> Linnaeus, 1758	Common Tern	Sterna comune	M vc, SB sc	M vc, SB sc	M irr, r	M r, W occ	M sc, B irr		dec
195	<i>Sterna paradisaea</i> Pontoppidan, 1763	Arctic Tern	Sterna codalunga	-	-	A	A	A		-
196	<i>Thalasseus bengalensis emigratus</i> (Neumann, 1934)	Lesser crested Tern	Sterna di Rueppell	A	A	A	A	A		-
197	<i>Thalasseus sandvicensis</i> (Latham, 1787)	Sandwich Tern	Beccapesci	M, W sc	M c, B?	M, W c	M, W sc, B occ	M, W sc		flu
198	<i>Stercorarius longicaudus</i> Vieillot, 1819	Long-tailed Jaeger	Labbo codalunga	M, W r	-	A	A	A		-
199	<i>Stercorarius parasiticus</i> (Linnaeus, 1758)	Parasitic Jaeger	Labbo	M, W r	-	M, W sc	M, W vr	M, W vr		-
200	<i>Stercorarius pomarinus</i> (Temminck, 1815)	Pomarine Jaeger	Stercorario mezzano	M, W r	M, W r	M, W sc	M, W sc	M, W vr		st
201	<i>Catharacta skua</i> Brünnich, 1764	Great Skua	Stercorario maggiore	-	-	M, W r	M, W vr	M, W r		-
202	<i>Fratercula arctica</i> (Linnaeus, 1758)	Atlantic Puffin	Pulcinella di mare	M irr, vr	M, W irr, sc	M, W r	M, W irr	M, W irr		in
203	<i>Alca torda</i> Linnaeus, 1758	Razorbill	Gazza marina	M irr, vr	M, W irr, sc	M, W irr, r	M, W occ	M, W irr		in
204	<i>Uria aalge</i> (Pontoppidan, 1763)	Common Guillemot	Uria	-	-	-	A	A		-
205	<i>Tyto alba</i> (Scopoli, 1769)	Barn Owl	Barbagianni	RB vc	RB sc	RB, M, Wsc	RB, M, Wsc	RB, M, Wsc		dec
206	<i>Athene noctua</i> (Scopoli, 1769)	Little Owl	Civetta	RB c	RB sc	RB c	RB c	RB c		st
207	<i>Otus scops</i> (Linnaeus, 1758)	Eurasian scops Owl	Assiolo	SB c, M vc	RB c, M c	RB c, M c	Rb, M c, W sc	SB, M, W c		dec
208	<i>Asio otus</i> (Linnaeus, 1758)	Long-eared Owl	Gufo comune	RB sc	RB c	M, RB sc	RB r, M, W sc	RB sc, M, W r		st

209	<b><i>Asio flammeus</i></b> (Pontoppidan, 1763)	Short-eared Owl	Gufo di palude	M, W, B (?) sc	M, W c	M sc	M sc, W irr	M sc, W irr		st
210	<b><i>Strix aluco</i></b> Linnaeus, 1758	Tawny Owl	Allocco	RB c	RB c	RB c	RB c	RB c		st
211	<b><i>Bubo bubo</i></b> (Linnaeus, 1758)	Eurasian Eagle-Owl	Gufo reale	RB sc	RB sc	Ex (1970')	Ex	Ex		Ex
	Accipitriformes									
	Pandionidae									
212	<b><i>Pandion haliaetus</i></b> (Linnaeus, 1758)	Osprey	Falco pescatore	RB r	M, W sc, RB?	M, W sc, B (Ex 1960')	M sc, W irr	M, W sc		dec
	Accipitridae									
213	<b><i>Pernis apivorus</i></b> (Linnaeus, 1758)	European honey Buzzard	Falco pecchiaiolo	M c	M c	M c	M c, W irr, B occ	M c, B occ		st
214	<b><i>Gypaetus barbatus</i></b> (Linnaeus, 1758)	Bearded Vulture, Lammergeier	Gipeto	RB vr	Ex (ca. 1850)	Ex	Ex, A?	Ex		Ex
215	<b><i>Neophron percnopterus</i></b> (Linnaeus, 1758)	Egyptian Vulture	Capovaccaio	SB r	M, SB	SB sc (20 pairs)	SBT (5-6 pairs), M sc, W irr	SB (7-9 pairs), M r, W irr		dec
216	<b><i>Circaetus gallicus</i></b> (Gmelin, 1788)	Short-toed snake Eagle	Biancone	M sc	M sc	M, W sc	M sc, W r, SB?	M, W sc, SB?		st
217	<b><i>Gyps fulvus</i></b> (Hablizl, 1783)	Griffon Vulture	Grifone	RB c	RB c	Ex (1965), M irr	Ex, A?	RB reintr		RB reintr
218	<b><i>Gyps rueppeli</i></b> (Brehm, 1852)	Rüppell's Vulture	Grifone di Rueppel	-	-	-	-	A		-
219	<b><i>Aegypius monachus</i></b> (Linnaeus, 1766)	Cinereous Vulture	Avvoltoio monaco	A?	A?	A?	A	A		-
220	<b><i>Clanga pomarina</i></b> (C. L. Brehm, 1831)	Lesser spotted Eagle	Aquila anatraia minore	RB (?) r	RB (?) r	M r	M, W irr	M r, W irr	2 osservazioni di individui diversi	-
221	<b><i>Clanga clanga</i></b> (Pallas, 1811)	Greater spotted Eagle	Aquila anatraia maggiore	-	-	M irr, r	M, W irr	M, W occ		-
222	<b><i>Aquila nipalensis</i></b> Hodgson, 1833	Steppe Eagle	Aquila delle steppe	-	-	-	A	A		-
223	<b><i>Aquila heliaca</i></b> Savigny, 1809	Eastern imperial Eagle	Aquila imperiale	-	-	A	A	A		-



224	<i>Aquila chrysaetos</i> (Linnaeus, 1758)	Golden Eagle	Aquila reale	RB r	RB r	RB sc (15 pairs)	RB sc	RB sc (17-21 pairs)		st
225	<i>Aquila fasciata</i> Vieillot, 1822	Bonelli's Eagle	Aquila di Bonelli	RB r	RB r	RB r (less than 12 pairs)	RB r (less than 20 pairs)	RB sc (ca. 50 pairs)		vin
226	<i>Hieraetus pennatus</i> (Gmelin, 1788)	Booted Eagle	Aquila minore	-	-	M sc	M sc, W r	M, W sc		vin
227	<i>Circus aeruginosus</i> (Linnaeus, 1758)	Western marsh Harrier	Falco di palude	RB c, M c	RB c	M, W c	M c, W sc	M c, W sc		dec
228	<i>Circus cyaneus</i> (Linnaeus, 1766)	Hen Harrier	Albanella reale	RB (?) sc	RB (?) sc	M, W sc	M sc, W r	M sc, W r		dec
229	<i>Circus macrourus</i> (S. G. Gmelin, 1770)	Pallid Harrier	Albanella pallida	M sc	M sc	M sc	M sc, W occ	M sc, W occ		st
230	<i>Circus pygargus</i> (Linnaeus, 1758)	Montagu's Harrier	Albanella minore	M sc	M sc	M sc	M sc, W occ	M sc		st
231	<i>Accipiter brevipes</i> (Severtsov, 1850)	Levant Sparrowhawk	Sparviere levantino	-	-	-	A	A		-
232	<i>Accipiter nisus</i> (Linnaeus, 1758)	Eurasian Sparrowhawk	Sparviere	RB c	RB, M c	M, W c, B sc	RB, M, W sc	RB, M, W sc		st
233	<i>Accipiter gentilis</i> (Linnaeus, 1758)	Northern Goshawk	Astore	RB sc	RB sc	A	A	M irr		dec
234	<i>Haliaeetus albicilla</i> (Linnaeus, 1758)	White-tailed Eagle	Aquila di mare	-	M occ	A	A	A		-
235	<i>Milvus milvus</i> (Linnaeus, 1758)	Red Kite	Nibbio reale	RB c	RB, M c	M sc, RB (ca. 40 pairs)	M, W r, RB (5-6 pairs)	RB, M, W vr		vdec
236	<i>Milvus migrans</i> (Boddaert, 1783)	Black Kite	Nibbio bruno	M vr	M r	M c, B sc (first breed. 1970)	M c, W sc, B sc	M c, W irr, RB?		flu
237	<i>Buteo lagopus</i> (Pontoppidan, 1763)	Rough-legged Buzzard	Poiana calzata	-	-	A	A	A		-
238a	<i>Buteo buteo buteo</i> (Linnaeus, 1758)	Common Buzzard	Poiana	RB c	RB c	RB, M, W c	RB c, M, W sc	RB c, M, W sc		st
238b	<i>Buteo buteo vulpinus</i> (Gloger, 1833)	Steppe Buzzard	Poiana delle steppe	-	-	M vr	M r	M r		-
239a	<i>Buteo rufinus rufinus</i> (Cretzschmar, 1829)	Long-legged Buzzard	Poiana codabianca	-	-	A	M r, W occ	M r, W occ		-
239b	<i>Buteo rufinus cirtensis</i> (Levaillant, 1850)	Atlas Long-legged Buzzard	Poiana codabianca nordafricana	-	-	-	M r, B occ (Pantelleria)	M irr, B occ (Pantelleria)		in

	Bucerotiformes									
	Upupidae									
240	<i>Upupa epops</i> Linnaeus, 1758	Eurasian Hoopoe	Upupa	SB c, M c	SB c, M vc	SB, M c, W r	SB, M c, W r	SB, M c, W r		st
	Coraciiformes									
	Meropidae									
241	<i>Merops persicus</i> Pallas, 1773	Blue-cheeked Bee-eater	Gruccione egiziano	A	A	A	A	A		-
242	<i>Merops apiaster</i> Linnaeus, 1758	European Bee-eater	Gruccione	SB vr, M c	SB r, M c	M, SB r	SB sc, M c	SB, M c		vin
	Coraciidae									
243	<i>Coracias garrulus</i> Linnaeus, 1758	European Roller	Ghiandaia marina	SB c	SB c	M, SB sc	SB, M sc	SB, M sc		dec
	Alcedinidae									
244	<i>Alcedo atthis</i> Linnaeus, 1758	Common Kingfisher	Martin pescatore	RB sc, M, W c	RB c	M, W, RB r	RB, M, W sc	RB, M, W sc		dec
	Piciformes									
	Picidae									
245	<i>Jynx torquilla</i> Linnaeus, 1758	Eurasian Wryneck	Torcicollo	M c	M, W vc, B?	M, W sc, B r	SB sc, M c, W r	SB, M, W sc		dec
246	<i>Picus viridis</i> Linnaeus, 1758	European green Woodpecker	Picchio verde	RB vr	RB vr	Ex (ca. 1930)	Ex	Ex		Ex
247	<i>Dryocopus martius</i> (Linnaeus, 1758)	Black Woodpecker	Picchio nero	RB vr	RB?	Ex (1900?)	Ex	A		Ex
248	<i>Dryobates minor</i> (Linnaeus, 1758)	Lesser spotted Woodpecker	Picchio rosso minore	RB r	RB r	Ex (ca. 1930)	Ex	Ex		Ex
249	<i>Dendrocopos major</i> (Linnaeus, 1758)	Great spotted Woodpecker	Picchio rosso maggiore	RB vc	RB sc	RB c	RB c	RB c		st
	Falconiformes									
	Falconidae									
250	<i>Falco naumanni</i> Fleischer, 1818	Lesser Kestrel	Grillaio	SB vc, W	RB vc	M c, SB sc	SB c, M sc, W occ	SB, M sc, W irr		vdec
251	<i>Falco tinnunculus</i> Linnaeus, 1758	Common Kestrel	Gheppio	RB vc	RB vc	RB vc, M, W c	RB, M, W c	RB, M, W c		dec
252	<i>Falco vespertinus</i> Linnaeus, 1766	Red-footed Falcon	Falco cuculo	M c	M c	M c	M sc	M sc		dec





276	<i>Corvus frugilegus</i> Linnaeus, 1758	Rook	Corvo comune	M, W c	M, W c	A	A	A		vdec
277a	<i>Corvus corax corax</i> Linnaeus, 1758	Common Raven	Corvo imperiale	RB vc	RB c	RB c	RB c	RB sc		vdec
277b	<i>Corvus corax tingitanus</i> Irby, 1874	North African Raven	Corvo imperiale tingitano	-	-	-	-	A (Linosa)		-
278	<i>Corvus ruficollis</i> Lesson, 1831	Brown-necked Raven	Corvo collobruno	-	-	-	-	A		-
279	<i>Corvus corone cornix</i> Linnaeus, 1758	Hooded Crow	Cornacchia grigia	RB c	RB c	RB c	RB vc	RB vc		in
	Paridae									
280	<i>Periparus ater</i> (Linnaeus, 1758)	Coal Tit	Cincia mora	RB vr	M, W sc	RB, M, W sc	RB sc, M, W irr	RB sc, M irr, W irr		in
281	<i>Poecile palustris</i> (Linnaeus, 1758)	Marsh Tit	Cincia bigia	M irr	M, W, RB? r	RB r	RB r	RB vr		st
282	<i>Cyanistes caeruleus</i> (Linnaeus, 1758)	Eurasian blue Tit	Cinciarella	RB c	RB, M c	RB c	RB c	RB c		st
283	<i>Cyanistes teneriffae ultramarinus</i> (Bonaparte,	African blue Tit	Cinciarella algerina	-	-	RB c (only Pantelleria)	RB c (only Pantelleria)	RB c (only Pantelleria)		st
284	<i>Parus major</i> Linnaeus, 1758	Great Tit	Cinciallegra	RB vc	RB vc	RB vc	RB vc	RB vc		st
	Remizidae									
285	<i>Remiz pendulinus</i> (Linnaeus, 1758)	Eurasian Penduline Tit	Pendolino	RB c	RB, M sc	RB sc	RB, M, W sc	RB, M, W sc		dec
	Alaudidae									
286	<i>Ammomanes cinctura</i> (Gould, 1839)	Bar-tailed Lark	Allodola del deserto minore	-	-	A	A	A		-
287	<i>Alaudala rufescens</i> (Vieillot, 1819)	Lesser short-toed Lark	Calandrina	-	-	A	A	A		-
288	<i>Melanocorypha bimaculata</i> (Ménétries, 1832)	Bimaculated Lark	Calandra asiatica	-	-	A	A	A		-
289	<i>Melanocorypha calandra</i> (Linnaeus, 1766)	Calandra Lark	Calandra	RB vc, M sc	RB vc	RB sc	RB sc, M r, W r	RB, M r, W r		vdec
290	<i>Calandrella brachydactyla</i> (Leisler, 1814)	Greater short-toed Lark	Calandrella	SB c	SB c	M c, SB sc	SB, M sc	SB, M sc		dec

291	<i>Eremophila alpestris</i> (Linnaeus, 1758)	Horned Lark	Allodola golagialla	-	-	A	A	A		-
292	<i>Lullula arborea</i> (Linnaeus, 1758)	Woodlark	Tottavilla	M, W, B sc	M, W, B sc	M, W, RB sc	RB, M, W sc	RB, M, W sc		st
293	<i>Alauda arvensis</i> Linnaeus, 1758	Eurasian Skylark	Allodola	M, W vc, B sc	M, W vc, B sc	M, W c, RB sc	RB r, M, W c	RB r, M, W sc		vdec
294	<i>Galerida cristata</i> (Linnaeus, 1758)	Crested Lark	Cappellaccia	RB vc	RB vc	RB c	RB c	RB c		dec
	Panuridae									
295	<i>Panurus biarmicus</i> (Linnaeus, 1758)	Bearded Reedling	Basettino	RB r	RB r	Ex (ca. 1950), M occ	A	B Ex, M occ		Ex
	Cisticolidae									
296a	<i>Cisticola juncidis cisticola</i> (Temminck, 1820)	Zitting Cisticola	Beccamoschino	-	-	RB c (Pantelleria)	RB c (Pantelleria and Lampedusa)	RB c (Pantelleria and Lampedusa)		in
296b	<i>Cisticola juncidis juncidis</i> (Rafinesque, 1810)	Zitting Cisticola	Beccamoschino occidentale	M, W vc, B c	RB, M c	RB c	RB c	RB c		st
	Acrocephalidae									
297	<i>Iduna pallida</i> (Hemprich & Ehrenberg, 1833)	Eastern olivaceous Warbler	Canapino pallido orientale	-	-	-	A	A		-
298	<i>Iduna opaca</i> (Cabanis, 1851)	Western olivaceous Warbler	Canapino pallido occidentale	-	-	-	A	A		-
299	<i>Hippolais polyglotta</i> (Vieillot, 1817)	Melodious Warbler	Canapino comune	A	M sc	M r, B occ	M r, B occ	M r		flu
300	<i>Hippolais icterina</i> (Vieillot, 1817)	Icterine Warbler	Canapino maggiore	M c, B (?)	M vc, B (?)	M sc	M c	M c		flu
301	<i>Acrocephalus paludicola</i> (Vieillot, 1817)	Aquatic Warbler	Pagliarolo	M r	M, B (?)	A	A	M irr		dec
302	<i>Acrocephalus melanopogon</i> (Temminck, 1823)	Moustached Warbler	Forapaglie castagnolo	M r	A	M, W sc, B?	M, W sc, B?	M, W r		flu
303	<i>Acrocephalus schoenobaenus</i> (Linnaeus,	Sedge Warbler	Forapaglie comune	M c	M c	M sc	M sc	M sc		dec
304	<i>Acrocephalus palustris</i> (Bechstein, 1798)	Marsh Warbler	Cannaiola verdognola	-	M r	A	A	M vr		-

305	<b><i>Acrocephalus scirpaceus</i></b> (Hermann, 1804)	Eurasian reed Warbler	Cannaiola comune	M, SB c	M, SB c	M, SB c	SB sc, M c, W?	SB, M c		st
306	<b><i>Acrocephalus agricola</i></b> (Jerdon, 1845)	Paddyfield Warbler	Cannaiola di Jerdon	-	-	-	A	A		-
307	<b><i>Acrocephalus arundinaceus</i></b> (Linnaeus, 1758)	Great reed Warbler	Cannareccione	M, SB c	M, SB c	M, SB c	SB, M sc	SB, M sc, W occ		st
	Locustellidae									
308	<b><i>Locustella luscinioides</i></b> (Savi, 1824)	Savi's Warbler	Salciaiola	M vr	A?	A or M irr	A	M r		-
309	<b><i>Locustella naevia</i></b> (Boddaert, 1783)	Common grasshopper Warbler	Forapaglie macchiettato	A	A?	A	A	M irr		-
	Hirundinidae									
310	<b><i>Delichon urbicum</i></b> (Linnaeus, 1758)	Common house Martin	Balestruccio	SB vc, W c	SB vc	M, SB c	SB, M c, W irr	SB, M c, W irr		dec
311	<b><i>Cecropis daurica</i></b> (Laxmann, 1769)	Red-rumped Swallow	Rondine rossiccia	M r	M irr	M, SB r	SB, M sc, W occ	SB r, M sc, W occ		in
312	<b><i>Hirundo rustica</i></b> Linnaeus, 1758	Barn Swallow	Rondine	M vc, B sc	M, SB c	M, SB c	SB c, M vc, W r	SB, M c, W irr		dec
313	<b><i>Ptyonoprogne rupestris</i></b> (Scopoli, 1769)	Eurasian crag Martin	Rondine montana	RB c	RB, M c	RB, M, W sc	RB, M, W sc	RB, M, W sc		dec
314	<b><i>Riparia riparia</i></b> (Linnaeus, 1758)	Sand Martin	Topino	M c	M vc	M c	M c, W irr	M sc, W occ		dec
	Phylloscopidae									
315	<b><i>Phylloscopus orientalis</i></b> (C. L. Brehm, 1855)	Eastern Bonelli's Warbler	Lui bianco orientale	-	-	-	A	M irr		-
316	<b><i>Phylloscopus bonelli</i></b> (Vieillot, 1819)	Western Bonelli's Warbler	Lui bianco	M sc	M sc	M sc	M r	M r		dec
317	<b><i>Phylloscopus sibilatrix</i></b> (Bechstein, 1793)	Wood Warbler	Lui verde	M c, B r (?)	M c, B (?)	M c	M c	M c		st
318	<b><i>Phylloscopus inornatus</i></b> (Blyth, 1842)	Yellow-browed Warbler	Lui forestiero	-	-	A	A	M sc, W occ		-
319	<b><i>Phylloscopus humei</i></b> (Brooks, 1878)	Hume's leaf Warbler	Lui di Hume	-	-	-	A	A		-
320	<b><i>Phylloscopus proregulus</i></b> (Pallas, 1811)	Pallas's leaf Warbler	Lui di Pallas	-	-	-	A	A		-

321	<i>Phylloscopus fuscatus</i> (Blyth, 1842)	Dusky Warbler	Lui scuro	-	-	-	A	A		-
322a	<i>Phylloscopus trochilus trochilus</i> (Linnaeus, 1758)	Willow Warbler	Lui grosso	RB c (?)	M, W vc	M c	M vc, W irr	M c		flu
322b	<i>Phylloscopus trochilus acredula</i> (Linnaeus, 1758)	Northern Willow Warbler	Lui grosso nordico	-	-	A	-	-		-
323	<i>Phylloscopus ibericus</i> Ticehurst, 1937	Iberian Chiffchaff	Lui iberico	-	-	-	-	A		-
324	<i>Phylloscopus collybita</i> (Vieillot, 1817)	Common Chiffchaff	Lui piccolo	RB vc	M, W vc, B?	RB, M, W c	RB sc, M, W vc	RB, M, W c		st
325	<i>Phylloscopus tristis</i> Blyth, 1843	Siberian Chiffchaff	Lui siberiano	-	-	A	A	A		-
326	<i>Phylloscopus schwarzi</i> (Radde, 1863)	Radde's Warbler	Lui di Radde	-	-	-	A	A		-
	Scotocercidae									
327	<i>Cettia cetti</i> (Temminck, 1820)	Cetti's Warbler	Usignolo di fiume	RB c	RB c	RB c	RB c	RB c		st
	Aegithalidae									
328a	<i>Aegithalos caudatus siculus</i> (Whitaker, 1901)	Sicilian long-tailed Tit	Codibugnolo siciliano	RB sc	RB sc	RB sc	RB sc	RB sc		st
328b	<i>Aegithalos caudatus italiae</i> Jourdain, 1910	Italian Long-tailed Tit	Codibugnolo grigio italiano	-	-	-	A	A		-
	Sylviidae									
329	<i>Sylvia atricapilla</i> (Linnaeus, 1758)	Eurasian Blackcap	Capinera	M, W vc, B sc	RB, M vc	RB c	RB vc, M, W c	RB vc, M, W c		st
330	<i>Sylvia borin</i> (Boddaert, 1783)	Garden Warbler	Beccafico	M vc	M vc	M c	M c	M c		dec
331	<i>Sylvia deserti</i> (Loche, 1858)	African desert Warbler	Sterpazzola del deserto	-	-	-	A	A		-
332	<i>Sylvia nisoria</i> (Bechstein, 1792)	Barred Warbler	Bigia padovana	-	-	A	A	A		-
333	<i>Sylvia hortensis</i> (Gmelin, 1789)	Western Orphean Warbler	Bigia grossa occidentale	M vr	M?	A	A	A		-
334	<i>Sylvia curruca</i> (Linnaeus, 1758)	Lesser Whitethroat	Bigiarella	M, B vc (?)	M sc	M r	M r	M irr		-





349	<i>Sturnus vulgaris</i> Linnaeus, 1758	Common Starling	Storno	M, W vc	M, W vc	M, W vc, B T (first breed. 1970)	RB r, M, W vc	RB r, M, W c		dec
350	<i>Sturnus unicolor</i> Temminck, 1820	Spotless Starling	Storno nero	RB c	RB c	RB c	RB c	RB c		st
351	<i>Pastor roseus</i> (Linnaeus, 1758)	Rosy Starling	Storno roseo	A	M occ	A	A	M irr		-
	Turdidae									
352	<i>Zoothera aurea</i> (Holandre, 1825)	Scaly Thrush	Tordo dorato	-	-	A	A	A		-
353	<i>Turdus viscivorus</i> Linnaeus, 1758	Mistle Thrush	Tordela	M, W sc, B sc	M, W c, B sc	RB, M, W sc	RB, M, W sc	RB, M, W sc		st
354	<i>Turdus philomelos</i> C. L. Brehm, 1831	Song Thrush	Tordo bottaccio	M, W vc	M, W vc	M, W c	M, W c	M, W c		dec
355	<i>Turdus iliacus</i> Linnaeus, 1758	Redwing	Tordo sassello	M, W r	M, W irr	M, W sc	M, W sc	M, W irr, r		flu
356	<i>Turdus merula</i> Linnaeus, 1758	Common Blackbird	Merlo	M, W vc, B sc	RB sc, M, W	M, W, RB c	RB, M, W c	RB, M, W c		in
357	<i>Turdus pilaris</i> Linnaeus, 1758	Fieldfare	Cesena	M, W sc	M, W irr	M, W sc	M, W sc	M sc, W irr		flu
358a	<i>Turdus torquatus torquatus</i> Linnaeus, 1758	Ring Ouzel	Merlo dal collare	M sc	M, W irr	M, W sc	M sc, W irr	M, W irr		-
358b	<i>Turdus torquatus alpestris</i> (C. L. Brehm, 1831)	Southern ring Ouzel	Merlo dal collare meridionale	M sc	M, W irr	M, W sc	M sc, W irr	M, W irr		-
359	<i>Turdus atrogularis</i> Jarocki, 1819	Black-throated Thrush	Tordo golanera	-	-	-	-	A		-
	Muscicapidae									
360	<i>Cercotrichas galactotes</i> (Temminck, 1820)	Rufous-tailed Scrub Robin	Usignolo d'Africa	A	A	A	M irr	M irr		-
361a	<i>Muscicapa striata striata</i> (Pallas, 1764)	Spotted Flycatcher	Pigliamosche	SB sc, M c	SB sc, M vc	SB, M sc	SB sc, M c	SB sc, M c		flu
361b	<i>Muscicapa striata tyrrhenica</i> Schiebel, 1910	Mediterranean Flycatcher	Pigliamosche corso	-	-	-	M?	M r, B occ		-
362	<i>Erithacus rubecula</i> (Linnaeus, 1758)	European Robin	Pettirosso	M, W vc, B sc	M, W vc, B sc	M, W c, RB sc	RB sc, M, W vc	RB sc, M, W vc		st
363a	<i>Cyanecula svecica svecica</i> (Linnaeus, 1758)	Bluethroat	Pettazzurro	-	-	M irr	M irr	M irr		-

363b	<i>Cyanecula svecica cyanecula</i> (Meisner, 1804)	White-spotted Bluethroat	Pettazzurro occidentale	M, W sc	M irr, W sc	M, W sc	M sc, W r	M, W r		dec
364	<i>Luscinia luscinia</i> (Linnaeus, 1758)	Thrush Nightingale	Usignolo maggiore	-	-	-	A	A		-
365	<i>Luscinia megarhynchos</i> C. L. Brehm, 1831	Common Nightingale	Usignolo	M, B c	SB sc, M vc	M, SB c	SB, M c	SB, M sc		dec
366	<i>Tarsiger cyanurus</i> (Pallas, 1773)	Red-flanked Bluetail	Codazzurro	-	-	-	A	A		-
367	<i>Ficedula parva</i> (Bechstein, 1792)	Red-breasted Flycatcher	Pigliamosche pettirosso	-	-	M r	M irr	M r		-
368	<i>Ficedula semitorquata</i> (Homeyer, 1885)	Semicollared Flycatcher	Balia caucasica	-	-	A	A	A	ustica aprile	-
369	<i>Ficedula hypoleuca</i> (Pallas, 1764)	European pied Flycatcher	Balia nera	M sc	M sc	M sc	M c	M c		in
370	<i>Ficedula albicollis</i> (Temminck, 1815)	Collared Flycatcher	Balia dal collare	M c	M c	M sc	M sc, B occ	M sc, B occ		dec
371	<i>Phoenicurus ochruros</i> (Gmelin, 1774)	Black Redstart	Codiroso spazzacamino	RB c	RB, M, W c	RB, M, W c	RB, M, W c	RB, M, W c		st
372	<i>Phoenicurus phoenicurus</i> (Linnaeus, 1758)	Common Redstart	Codiroso comune	M c, SB r	M vc, B? W?	M c, SB vr	M c, B occ	M c, B occ		st
373	<i>Phoenicurus moussieri</i> (Olphe-Galliard, 1852)	Moussier's Redstart	Codiroso algerino	-	-	A	A	M III (Pantelleria and Lampedusa)		-
374	<i>Monticola saxatilis</i> (Linnaeus, 1766)	Common rock Thrush	Codirossone	SB r, M c	SB, M sc	SB r, M sc	SB, M sc	SB r, M sc		flu
375	<i>Monticola solitarius</i> (Linnaeus, 1758)	Blue rock Thrush	Passero solitario	RB vc	RB c	RB c	RB c, M irr	RB c, M, W r		dec
376	<i>Saxicola rubetra</i> (Linnaeus, 1758)	Whinchat	Stiaccino	B r, M c	B, M c	M c	M c, W occ	M c		st
377	<i>Saxicola torquatus rubicola</i> (Linnaeus, 1766)	European Stonechat	Saltimpalo	RB sc, M, W vc	RB, M, W	RB, M, W c	RB, M, W c	RB, M, W c		in
378a	<i>Oenanthe oenanthe oenanthe</i> (Linnaeus, 1758)	Northern Wheatear	Culbianco	SB r, M vc	M vc, B sc	M c, SB sc	SB, M c	SB, M c		in
378b	<i>Oenanthe oenanthe leucorhoa</i> (Gmelin, 1789)	Greenland northern Wheatear	Culbianco della Groenlandia	-	-	-	A	M vr		-
379	<i>Oenanthe isabellina</i> (Temminck, 1829)	Isabelline Wheatear	Culbianco isabellino	-	-	M r	M r	M r		-

380	<i>Oenanthe deserti</i> (Temminck, 1825)	Desert Wheatear	Monachella del deserto	-	-	A	A	M irr		-
381a	<i>Oenanthe hispanica hispanica</i> (Linnaeus, 1758)	Western black-eared Wheatear	Monachella	M sc	M sc	M sc	M sc	M sc		st
381b	<i>Oenanthe hispanica melanoleuca</i> (Güldenstädt, 1775)	Eastern black-eared Wheatear	Monachella orientale	M sc	M sc	M sc, SB r	M sc, B r	M sc, B occ,		st
382	<i>Oenanthe pleschanka</i> (Lepechin, 1770)	Pied Wheatear	Monachella dorsonero	-	-	-	A	A		-
383	<i>Oenanthe leucura</i> (Gmelin, 1789)	Black Wheatear	Monachella nera	M?	A	M irr, vr	A	A		-
384	<i>Oenanthe leucopyga</i> (C. L. Brehm, 1855)	White-crowned Wheatear	Monachella testabianca	-	-	-	-	A		-
	Regulidae									
385	<i>Regulus regulus</i> (Linnaeus, 1758)	Goldcrest	Regolo	M, W, B sc	M, W sc, B?	M, W sc	M, W sc	M, W sc		st
386	<i>Regulus ignicapilla</i> (Temminck, 1820)	Common Firecrest	Fiorrancino	RB c, M, W c	RB c, M, W vc	RB, M, W sc	RB, M, W sc	RB c, M, W sc		flu
	Bombycillidae									
387	<i>Bombycilla garrulus</i> (Linnaeus, 1758)	Bohemian Waxwing	Beccofrusone	-	-	A	A	A		-
	Prunellidae									
388	<i>Prunella collaris</i> (Scopoli, 1769)	Alpine Accentor	Sordone	M, W r	M, W r	M, W sc	M, W sc	M, W irr		st
389	<i>Prunella modularis</i> (Linnaeus, 1758)	Dunnock	Passera scopaiola	M, W vc	M, W c	M, W sc	M, W sc	M, W sc		vdec
	Passeridae									
390	<i>Passer domesticus</i> (Linnaeus, 1758)	House Sparrow	Passera oltremontana	-	-	-	A	A		-
391	<i>Passer italiae</i> (Vieillot, 1817)	Italian Sparrow	Passera d'Italia	B?	B? (Messina)	RB? (Aeolian Is.)	RB?	RB sc	<i>Passer italiae</i> and <i>P. hispaniolensis</i> in Sicily now are identified as <i>P. italiae x hispaniolensis</i>	st

392	<i>Passer hispaniolensis</i> (Temminck, 1820)	Spanish Sparrow	Passera sarda	RB c	RB vc	RB vc	RB vc, M, W sc	RB c, M, W sc	see above	flu
393	<i>Passer montanus</i> (Linnaeus, 1758)	Eurasian tree Sparrow	Passera mattugia	RB sc	RB, M	RB sc	RB, M sc	RB c		flu
394	<i>Petronia petronia</i> (Linnaeus, 1766)	Rock Sparrow	Passera lagia	RB sc	RB c	RB sc	RB sc	RB, M, W sc		st
395	<i>Montifringilla nivalis</i> (Linnaeus, 1766)	White-winged Snowfinch	Fringuello alpino	-	-	A	A	A		-
	Motacillidae									
396	<i>Anthus trivialis</i> (Linnaeus, 1758)	Tree Pipit	Prispolone	M vc	M vc	M c, B occ	M c, W, B irr	M c		dec
397	<i>Anthus hodgsoni</i> Richmond, 1907	Olive-backed Pipit	Prispolone indiano	-	-	-	-	M irr, W occ		-
398	<i>Anthus cervinus</i> (Pallas, 1811)	Red-throated Pipit	Pispola golarossa	M irr	M sc	M sc	M sc, W irr	M r, W irr		flu
399	<i>Anthus pratensis</i> (Linnaeus, 1758)	Meadow Pipit	Pispola	M, W vc	M, W vc	M, W c	M, W c	M, W c		dec
400	<i>Anthus spinoletta</i> (Linnaeus, 1758)	Water Pipit	Spioncello	M irr, r	M sc	M, W sc	M, W sc	M, W r		flu
401	<i>Anthus petrosus</i> (Montagu, 1798)	Eurasian rock Pipit	Spioncello marino	-	-	-	A	A		-
402	<i>Anthus richardi</i> Vieillot, 1818	Richard's Pipit	Calandro maggiore	M r	M r	M r	M, W r	M, W r		flu
403	<i>Anthus godlewskii</i> (Taczanowski, 1876)	Blyth's Pipit	Calandro di Blyth	-	-	-	-	A		-
404	<i>Anthus campestris</i> (Linnaeus, 1758)	Tawny Pipit	Calandro	M c, B sc	M sc	M sc, SB r	SB sc, M sc, W irr	SB r, M sc		dec
405a	<i>Motacilla flava flava</i> Linnaeus, 1758	Western yellow Wagtail, Blue- headed Wagtail	Cutrettola	M c	M vc	M c	M c	M c		-
405b	<i>Motacilla flava feldegg</i> Michahelles, 1830	Black-headed Wagtail	Cutrettola capinera	M c	M c	M c, B occ	M c, W r, B occ	M c, B r, W occ		st
405c	<i>Motacilla flava cinereocapilla</i> Savi, 1831	Ashy-headed Wagtail	Cutrettola capocenerino	M c	-	M c	B r, M c	M c		-
405d	<i>Motacilla flava beema</i> (Sykes, 1832)	Sykes' Wagtail	Cutrettola orientale	-	-	-	M r	M r		-
405e	<i>Motacilla flava flavissima</i> (Blyth, 1834)	Yellow-crowned Wagtail	Cutrettola britannica	-	-	A	A	A		-

405f	<b>Motacilla flava iberiae</b> Hartert, 1921	Iberian yellow Wagtail	Cutrettola iberica	-	-	A	A	A		-
405g	<b>Motacilla flava thunbergi</b> Billberg, 1828	Dark-headed wagtail	Cutrettola caposcuro	M sc	M sc	M sc	M sc	M sc		-
406	<b>Motacilla cinerea</b> Tunstall, 1771	Grey Wagtail	Ballerina gialla	RB c, M c	RB, M sc	RB, M, W sc	RB, M, W sc	RB c, M, W sc		st
407	<b>Motacilla citreola</b> Pallas, 1776	Citrine Wagtail	Cutrettola testagialla	-	A?	A	A	A		-
408a	<b>Motacilla alba alba</b> Linnaeus, 1758	White Wagtail	Ballerina bianca	M, W vc, B r	M, W vc	RB sc, M, W c	RB sc, M, W c	RB sc, M, W c		dec
408b	<b>Motacilla alba yarrellii</b> Gould, 1837	Pied Wagtail	Ballerina bianca britannica	-	A	A	A	A		-
	Fringillidae									
409a	<b>Fringilla coelebs coelebs</b> Linnaeus, 1758	Common Chaffinch	Fringuello	M, W vc, B r	M, W vc, B sc	RB, M, W c	RB, M, W c	RB, M, W sc		flu
409b	<b>Fringilla coelebs africana</b> Levaillant, 1850	Atlas Chaffinch	Fringuello magrebino	-	-	-	A, B occ (Lampedusa)	A, B occ (Lampedusa)		-
410	<b>Fringilla montifringilla</b> Linnaeus, 1758	Brambling	Peppola	M, W r	M, W r	M, W, r	M, W r	M, W irr		st
411	<b>Coccothraustes coccothraustes</b> (Linnaeus, 1758)	Hawfinch	Frosone	M, W c	M, W vc	M, W sc	M, W sc	M, W r		vdec
412	<b>Carpodacus erythrinus</b> (Pallas, 1770)	Common Rosefinch	Ciuffolotto scarlatto	A	-	-	A	A		-
413	<b>Pyrrhula pyrrhula</b> (Linnaeus, 1758)	Eurasian Bullfinch	Ciuffolotto	A	M, W occ	A	A	A		-
414	<b>Bucanetes githagineus</b> (Lichtenstein, 1823)	Trumpeter Finch	Trombettiere	A	A	M irr, r	A	M irr	Regular visitor in Lampedusa and Linosa	-
415	<b>Chloris chloris</b> (Linnaeus, 1758)	European Greenfinch	Verdone	M, W vc, B, r	M, W, B sc	RB sc, M, W c	RB sc, M, W c	RB c, M, W sc		in
416	<b>Linaria flavirostris</b> (Linnaeus, 1758)	Twite	Fanello nordico	-	-	-	A	A		-
417	<b>Linaria cannabina</b> (Linnaeus, 1758)	Common Linnet	Fanello	M, W vc, B sc	M, W vc, B r	RB, M, W c	RB, M, W c	RB, M, W c		in

418	<b><i>Acanthis flammea cabaret</i></b> (Statius Müller, 1776)	Lesser Redpoll	Organetto minore	-	A	A	A	A		-
419	<b><i>Loxia curvirostra curvirostra</i></b> (Linnaeus, 1758)	Red Crossbill	Crociere	M irr, sc	M irr, sc	RB r, M, W irr	RB sc, M, W irr	RB r, M, W irr		flu
420	<b><i>Carduelis carduelis</i></b> (Linnaeus, 1758)	European Goldfinch	Cardellino	M, W vc, B c	RB vc	RB, M, W c	RB vc, M W c	RB, M, W c		flu
421	<b><i>Carduelis citrinella</i></b> (Pallas, 1764)	Citril Finch	Venturone alpino	-	-	-	A	A		-
422	<b><i>Serinus serinus</i></b> (Linnaeus, 1766)	European Serin	Verzellino	M, W vc, B sc	M, W, RB vc	RB, M, W c	RB vc, M, W c	RB, M, W c		flu
423	<b><i>Spinus spinus</i></b> (Linnaeus, 1758)	Eurasian Siskin	Lucherino	M, W irr, r	M, W irr, r	M, W r, RB vr	RB r, N, W sc	RB, M, W sc		st
	Calcariidae									
424	<b><i>Calcarius lapponicus</i></b> (Linnaeus, 1758)	Lapland Longspur	Zigolo della Lapponia	-	-	-	A	A		-
425	<b><i>Plectrophenax nivalis</i></b> (Linnaeus, 1758)	Snow Bunting	Zigolo delle nevi	-	-	M irr, r	A	A		-
	Emberizidae									
426	<b><i>Emberiza melanocephala</i></b> Scopoli, 1769	Black-headed Bunting	Zigolo capinero	A	A	M irr, r	A	A		-
427	<b><i>Emberiza bruniceps</i></b> Brandt, 1841	Red-headed Bunting	Zigolo testaranciata	-	-	A	A	A		-
428	<b><i>Emberiza calandra</i></b> Linnaeus, 1758	Corn Bunting	Strillozzo	RB c	RB, M vc	RB c, M, W sc	RB c, M, W sc	RB, M, W c		flu
429	<b><i>Emberiza cia</i></b> Linnaeus, 1766	Rock Bunting	Zigolo muciatto	RB sc	RB c	RB sc	RB sc	RB sc		st
430	<b><i>Emberiza hortulana</i></b> Linnaeus, 1758	Ortolan Bunting	Ortolano	M, B (?), W c	M, B (?), W sc	M irr, sc	M irr, vr	M irr	ustica aprile	vdec
431	<b><i>Emberiza caesia</i></b> Cretzschmar, 1827	Cretzschmar's Bunting	Ortolano grigio	A	-	-	-	A		-
432	<b><i>Emberiza cirlus</i></b> Linnaeus, 1766	Cirl Bunting	Zigolo nero	RB c	RB c	RB c	RB c, M, W sc	RB, M, W c		st
433	<b><i>Emberiza citrinella</i></b> Linnaeus, 1758	Yellowhammer	Zigolo giallo	M r	M, W sc	A	A	A		-
434	<b><i>Emberiza schoeniclus</i></b> (Linnaeus, 1758)	Common reed Bunting	Migliarino di palude	M, W c, B r	M, W c	M, W sc	M, W sc	M, W r		dec

435	<i>Emberiza pallasii</i> (Cabanis, 1851)	Pallas's reed Bunting	Migliarino di Pallas	-	-	-	-	A		-
436	<i>Emberiza aureola</i> Pallas, 1773	Yellow-breasted Bunting	Zigolo dal collare	-	-	-	A	A		-
437	<i>Emberiza rustica</i> Pallas, 1776	Rustic Bunting	Zigolo boschereccio	-	-	A	A	A		-
438	<i>Emberiza pusilla</i> Pallas, 1776	Little Bunting	Zigolo minore	A	-	A	A	A		-
<b>List of the alien species presently known in Sicily. Nomenclature according to Gill et al. (2020)</b>										
	<b>Scientific name</b>	<b>Authority</b>	<b>Name</b>	<b>Nome</b>	<b>Breeding range</b>					
1	<i>Colinus virginianus</i>	(Linnaeus, 1758)	Northern Bobwhite	Colino della Virginia	NA, MA : ec, se USA and e Mexico					
2	<i>Alectoris chukar</i>	(Gray, JE, 1830)	Chukar Partridge	Chukar	EU : e Europe					
3	<i>Chrysolophus pictus</i>	(Linnaeus, 1758)	Golden Pheasant	Fagiano dorato	OR : c, s China					
4	<i>Cygnus atratus</i>	(Latham, 1790)	Black Swan	Cigno nero	AU : Australia and New Zealand					
5	<i>Alopochen aegyptiaca</i>	(Linnaeus, 1766)	Egyptian Goose	Oca egiziana	AF : s Mauritania to s Egypt and Ethiopia s to South Africa					
6	<i>Bucephala albeola</i>	(Linnaeus, 1758)	Bufflehead	Quattrocchi minore	NA : Alaska, Canada and nw USA					
7	<i>Tadorna cana</i>	(Gmelin, JF, 1789)	South African Shelduck	Casarca del Sud Africa	AF : Namibia, Botswana and South Africa					
8	<i>Cairina moschata</i>	(Linnaeus, 1758)	Muscovy Duck	Anatra muta	NA, MA, SA : s Texas to n Argentina					
9	<i>Aix galericulata</i>	(Linnaeus, 1758)	Mandarin Duck	Anatra mandarina	EU : se Siberia, Korean Pen., Japan and e China					
10	<i>Anas erythrorhynchos</i>	Gmelin, JF, 1789	Red-billed Teal	Anatra dal becco rosso	AF : s Sudan and Ethiopia to South Africa					
11	<i>Oxyura jamaicensis</i>	(Gmelin, JF, 1789)	Ruddy Duck	Gobbo della Giamaica	NA, MA : s Canada, USA and West Indies					14/5/2021 (P. Galasso)
12	<i>Streptopelia roseogrisea</i>	(Sundevall, 1857)	African Collared Dove	Tortora dal collare africana	AF : ne, c, w; also sw Arabian Pen.					
13	<i>Geronticus eremita</i>	(Linnaeus, 1758)	Northern Bald Ibis	Ibis eremita	AF : Morocco and Algeria, Middle Eastern population?					
14	<i>Threskiornis aethiopicus</i>	(Latham, 1790)	African Sacred Ibis	Ibis sacro	AF : Africa s of the Sahara, Iraq					
15	<i>Haliaeetus vocifer</i>	(Daudin, 1800)	African Fish Eagle	Aquila urlatrice	AF : widespread					



16	<i>Nymphicus hollandicus</i>	(Kerr, 1792)	Cockatiel	Calopsitta	AU : Australia	
17	<i>Psittacus erithacus</i>	Linnaeus, 1758	Grey Parrot	Pappagallo cenerino	AF :: se Ivory Coast to Kenya, Tanzania and Angola, and Gulf of Guinea is	
18	<i>Thectocercus acuticaudatus</i>	(Vieillot, 1818)	Blue-crowned Parakeet	Conuro capoazzurro	SA : n, e, se	
19	<i>Psittacula eupatria</i>	(Linnaeus, 1766)	Alexandrine Parakeet	Parrocchetto alessandrino	OR : India through se Asia	
20	<i>Melopsittacus undulatus</i>	(Shaw, 1805)	Budgerigar	Parrocchetto ondulato	AU : Australia	
21	<i>Agapornis roseicollis</i>	(Vieillot, 1818)	Rosy-faced Lovebird	Inseparabile dal collo rosa	AF : sw	
22	<i>Agapornis fischeri</i>	Reichenow, 1887	Fischer's Lovebird	Inseparabile di Fischer	AF : Tanzania	
23	<i>Corvus albus</i>	Müller, PLS, 1776	Pied Crow	Corvo bianconero	AF : Mauritania to Sudan and Somalia, s to s South Africa and Madagascar	
24	<i>Leiothrix lutea</i>	(Scopoli, 1786)	Red-billed Leiothrix	Usignolo del Giappone	OR : Himalayas to e China and ne Vietnam	
25	<i>Gracula religiosa</i>	Linnaeus, 1758	Common Hill Myna	Merlo indiano	OR : widespread	
26	<i>Lamprolornis superbus</i>	Rüppell, 1845	Superb Starling	Storno superbo	AF :: Ethiopia and Somalia to Tanzania	
27	<i>Passer luteus</i>	(Lichtenstein, MHK, 1823)	Sudan Golden Sparrow	Passero dorato	AF : Mauritania and Senegal to Sudan, Eritrea and Ethiopia	
28	<i>Ploceus subaureus</i>	Smith, A, 1839	Eastern Golden Weaver	Tessitore dorato africano	AF : e, se	
29	<i>Amandava amandava</i>	(Linnaeus, 1758)	Red Avadavat	Bengalino comune	OR : widespread	

**Legend Breeding range**

**North America (NA)**—includes the Caribbean

**Middle America (MA)**—Mexico through Panama

**South America (SA)**

**Latin America (LA)**—Middle & South America: Replaced with MA, SA 6.3

**Africa (AF)**—entire continent rather than south of Sahara

**Eurasia (EU)**—Europe, Asia from the Middle East through central Asia north of the Himalayas, Siberia and northern China to Japan.

**Oriental Region (OR)**—South Asia from Pakistan to Taiwan, plus southeast Asia, the Philippines and Greater Sundas.

	<p>Beaman 1994 (Palearctic Birds: A Checklist of the Birds of Europe, North Africa and Asia north of the foothills of the Himalayas), provides a working definition of the boundary between the Palearctic and Oriental regions, which can be summarised as follows, courtesy of Richard Klim: “In southern Asia the boundary runs from the Makran coast of Pakistan at Ras Ormara northwards to the Harboi Hills and the mountains of Quetta, and along the Sulaiman Range. The line then runs along the mountainous borderlands of Pakistan and Afghanistan, the main range of the Himalayas, the mountains at the extreme northernmost tip of Myanmar, the Lijiang Range in northern Yunnan and the mountainous western margins of the Red Basin of Sichuan [species included are limited to those known to occur at or above: 2000m in northwestern Pakistan and adjacent Afghanistan, the northwestern Himalayas (Pakistan/Kashmir) and central/northern Sichuan; 2500m in the western Himalayas (Himachal Pradesh), northern Yunnan and southern Sichuan; and 2800m in the eastern Himalayas (Nepal to Arunachal Pradesh) and northernmost Myanmar]. In eastern China, the boundary follows the Yangtze/Huang Ho watershed in southern Gansu, the Qinlang Shan in Shaanxi, and then the 34°N line to the Yellow Sea coast. On the Pacific fringe, the Nansei, Daito, Kazan and Ogasawara Islands are included.”</p>
	<p>Australasia (AU)–Wallacea (Indonesian islands east of Wallace’s Line), New Guinea and its islands, Australia, New Zealand and its subantarctic islands, the Solomons, New Caledonia and Vanuatu.</p>
	<p>Atlantic, Pacific, Indian, Tropical, Temperate, Northern &amp; Southern Oceans (AO, PO, IO, TrO, TO, NO, SO)</p>
	<p>Antarctica (AN)</p>
	<p>Southern Cone (So. Cone) includes Argentina and Chile south of the Tropic of Capricorn, also Falkland Islands.</p>