

| Species list for Italy        |                        | Species recorded in #BirdsSeenIn2023 Hashtag Challenge |  | Total list of species recorded in Italy in the #BirdsSeenIn2021 #BirdsSeenIn2022 #BirdsSeenIn2023 Hashtag Challenges |   |
|-------------------------------|------------------------|--|--|--|---|
| Accipiter nisus               | Eurasian Sparrowhawk   | Yes  | Accipiter nisus - Eurasian Sparrowhawk         | Yes  | Accipiter nisus - Eurasian Sparrowhawk          |
| Acrocephalus arundinaceus     | Great Reed Warbler     |  |  | Yes  | Acrocephalus arundinaceus - Great Reed Warbler  |
| Acrocephalus scirpaceus       | Eurasian Reed Warbler  |  |  | Yes  | Acrocephalus scirpaceus - Eurasian Reed Warbler |
| Actitis hypoleucos            | Common Sandpiper       | Yes  | Actitis hypoleucos - Common Sandpiper          | Yes  | Actitis hypoleucos - Common Sandpiper           |
| Aegithalos caudatus           | Long-tailed Tit        |  |  | Yes  | Aegithalos caudatus - Long-tailed Tit           |
| Aix galericulata              | Mandarin Duck          |  |  | Yes  | Aix galericulata - Mandarin Duck                |
| Alca torda                    | Razorbill              | Yes  | Alca torda - Razorbill                         | Yes  | Alca torda - Razorbill                          |
| Alcedo atthis                 | Common Kingfisher      |  |  | Yes  | Alcedo atthis - Common Kingfisher               |
| Anas acuta                    | Northern Pintail       | Yes  | Anas acuta - Northern Pintail                  | Yes  | Anas acuta - Northern Pintail                   |
| Anas crecca                   | Eurasian Teal          | Yes  | Anas crecca - Eurasian Teal                    | Yes  | Anas crecca - Eurasian Teal                     |
| Anas platyrhynchos            | Mallard                | Yes  | Anas platyrhynchos - Mallard                   | Yes  | Anas platyrhynchos - Mallard                    |
| Anas querquedula              | Garganey               |  |  | Yes  | Anas querquedula - Garganey                     |
| Anser indicus                 | Bar-headed Goose       |  |  | Yes  | Anser indicus - Bar-headed Goose                |
| Anthus pratensis              | Meadow Pipit           |  |  | Yes  | Anthus pratensis - Meadow Pipit                 |
| Anthus trivialis              | Tree Pipit             |  |  | Yes  | Anthus trivialis - Tree Pipit                   |
| Apus apus                     | Common Swift           |  |  | Yes  | Apus apus - Common Swift                        |
| Apus pallidus                 | Pallid Swift           |  |  | Yes  | Apus pallidus - Pallid Swift                    |
| Ardea alba                    | Great Egret            | Yes  | Ardea alba - Great Egret                       | Yes  | Ardea alba - Great Egret                        |
| Ardea cinerea                 | Grey Heron             | Yes  | Ardea cinerea - Grey Heron                     | Yes  | Ardea cinerea - Grey Heron                      |
| Ardea purpurea                | Purple Heron           |  |  | Yes  | Ardea purpurea - Purple Heron                   |
| Ardeola ralloides             | Squacco Heron          |  |  | Yes  | Ardeola ralloides - Squacco Heron               |
| Asio otus                     | Long-eared Owl         |  |  | Yes  | Asio otus - Long-eared Owl                      |
| Athene noctua                 | Little Owl             |  |  | Yes  | Athene noctua - Little Owl                      |
| Aythya ferina                 | Common Pochard         |  |  | Yes  | Aythya ferina - Common Pochard                  |
| Aythya fuligula               | Tufted Duck            |  |  | Yes  | Aythya fuligula - Tufted Duck                   |
| Botaurus stellaris            | Eurasian Bittern       |  |  | Yes  | Botaurus stellaris - Eurasian Bittern           |
| Branta canadensis             | Canada Goose           |  |  | Yes  | Branta canadensis - Canada Goose                |
| Bubulcus ibis                 | Western Cattle Egret   |  |  | Yes  | Bubulcus ibis - Western Cattle Egret            |
| Buteo buteo                   | Common Buzzard         | Yes  | Buteo buteo - Common Buzzard                   | Yes  | Buteo buteo - Common Buzzard                    |
| Cairina moschata              | Muscovy Duck           |  |  | Yes  | Cairina moschata - Muscovy Duck                 |
| Calidris alba                 | Sanderling             |  |  | Yes  | Calidris alba - Sanderling                      |
| Calidris ferruginea           | Curlew Sandpiper       |  |  | Yes  | Calidris ferruginea - Curlew Sandpiper          |
| Charadrius alexandrinus       | Kentish Plover         |  |  | Yes  | Charadrius alexandrinus - Kentish Plover        |
| Charadrius hiaticula          | Common Ringed Plover   |  |  | Yes  | Charadrius hiaticula - Common Ringed Plover     |
| Carduelis carduelis           | European Goldfinch     |  |  | Yes  | Carduelis carduelis - European Goldfinch        |
| Certhia brachydactyla         | Short-toed Treecreeper | Yes  | Certhia brachydactyla - Short-toed Treecreeper | Yes  | Certhia brachydactyla - Short-toed Treecreeper  |
| Cettia cetti                  | Cetti's Warbler        |  |  | Yes  | Cettia cetti - Cetti's Warbler                  |
| Charadrius dubius             | Little Ringed Plover   |  |  | Yes  | Charadrius dubius - Little Ringed Plover        |
| Chloris chloris               | European Greenfinch    |  |  | Yes  | Chloris chloris - European Greenfinch           |
| Chroicocephalus ridibundus    | Black-headed Gull      | Yes  | Chroicocephalus ridibundus - Black-headed Gull | Yes  | Chroicocephalus ridibundus - Black-headed Gull  |
| Ciconia ciconia               | White Stork            |  |  | Yes  | Ciconia ciconia - White Stork                   |
| Cinclus cinclus               | White-throated Dipper  | Yes  | Cinclus cinclus - White-throated Dipper        | Yes  | Cinclus cinclus - White-throated Dipper         |
| Circaetus gallicus            | Short-toed Snake Eagle |  |  | Yes  | Circaetus gallicus - Short-toed Snake Eagle     |
| Circus aeruginosus            | Western Marsh Harrier  |  |  | Yes  | Circus aeruginosus - Western Marsh Harrier      |
| Circus pygargus               | Montagu's Harrier      |  |  | Yes  | Circus pygargus - Montagu's Harrier             |
| Cisticola juncidis            | Zitting Cisticola      |  |  | Yes  | Cisticola juncidis - Zitting Cisticola          |
| Coccothraustes coccothraustes | Hawfinch               |  |  | Yes  | Coccothraustes coccothraustes - Hawfinch        |
| Coloeus monedula              | Western Jackdaw        |  |  | Yes  | Coloeus monedula - Western Jackdaw              |

|                           |                           |     |   |     |  |
|---------------------------|---------------------------|-----|---|-----|--|
| Columba livia             | Rock Dove                 | Yes | <b>Columba livia - Rock Dove</b>                  | Yes | Columba livia - Rock Dove                      |
| Columba palumbus          | Common Wood Pigeon        | Yes | <b>Columba palumbus - Common Wood Pigeon</b>      | Yes | Columba palumbus - Common Wood Pigeon          |
| Corvus corax              | Northern Raven            |     |   | Yes | Corvus corax - Northern Raven                  |
| Corvus cornix             | Hooded Crow               | Yes | <b>Corvus cornix - Hooded Crow</b>                | Yes | Corvus cornix - Hooded Crow                    |
| Chroicocephalus genei     | Slender-billed Gull       |     |   | Yes | Chroicocephalus genei - Slender-billed Gull    |
| Cuculus canorus           | Common Cuckoo             |     |   | Yes | Cuculus canorus - Common Cuckoo                |
| Curruca communis          | Common Whitethroat        |     |   | Yes | Curruca communis - Common Whitethroat          |
| Curruca melanocephala     | Sardinian Warbler         | Yes | <b>Curruca melanocephala - Sardinian Warbler</b>  | Yes | Curruca melanocephala - Sardinian Warbler      |
| Curruca ruppeli           | Rüppell's Warbler         |     |   | Yes | Curruca ruppeli - Rüppell's Warbler            |
| Cyanistes caeruleus       | Eurasian Blue Tit         | Yes | <b>Cyanistes caeruleus - Eurasian Blue Tit</b>    | Yes | Cyanistes caeruleus - Eurasian Blue Tit        |
| Cygnus olor               | Mute Swan                 | Yes | <b>Cygnus olor - Mute Swan</b>                    | Yes | Cygnus olor - Mute Swan                        |
| Delichon urbicum          | Common House Martin       |     |   | Yes | Delichon urbicum - Common House Martin         |
| Dendrocopos major         | Great Spotted Woodpecker  |     |   | Yes | Dendrocopos major - Great Spotted Woodpecker   |
| Dryobates minor           | Lesser Spotted Woodpecker |     |   | Yes | Dryobates minor - Lesser Spotted Woodpecker    |
| Egretta garzetta          | Little Egret              | Yes | <b>Egretta garzetta - Little Egret</b>            | Yes | Egretta garzetta - Little Egret                |
| Emberiza cia              | Rock Bunting              |     |   | Yes | Emberiza cia - Rock Bunting                    |
| Emberiza cirius           | Cirl Bunting              |     |   | Yes | Emberiza cirius - Cirl Bunting                 |
| Emberiza schoeniclus      | Common Reed Bunting       | Yes | <b>Emberiza schoeniclus - Common Reed Bunting</b> | Yes | Emberiza schoeniclus - Common Reed Bunting     |
| Erithacus rubecula        | European Robin            | Yes | <b>Erithacus rubecula - European Robin</b>        | Yes | Erithacus rubecula - European Robin            |
| Falco peregrinus          | Peregrine Falcon          |     |   | Yes | Falco peregrinus - Peregrine Falcon            |
| Falco subbuteo            | Eurasian Hobby            |     |   | Yes | Falco subbuteo - Eurasian Hobby                |
| Falco tinnunculus         | Common Kestrel            |     |   | Yes | Falco tinnunculus - Common Kestrel             |
| Ficedula albicollis       | Collared Flycatcher       |     |   | Yes | Ficedula albicollis - Collared Flycatcher      |
| Ficedula hypoleuca        | European Pied Flycatcher  |     |   | Yes | Ficedula hypoleuca - European Pied Flycatcher  |
| Fringilla coelebs         | Common Chaffinch          | Yes | <b>Fringilla coelebs - Common Chaffinch</b>       | Yes | Fringilla coelebs - Common Chaffinch           |
| Fringilla montifringilla  | Brambling                 |     |   | Yes | Fringilla montifringilla - Brambling           |
| Fulica atra               | Eurasian Coot             | Yes | <b>Fulica atra - Eurasian Coot</b>                | Yes | Fulica atra - Eurasian Coot                    |
| Galerida cristata         | Crested Lark              |     |   | Yes | Galerida cristata - Crested Lark               |
| Gallinago gallinago       | Common Snipe              | Yes | <b>Gallinago gallinago - Common Snipe</b>         | Yes | Gallinago gallinago - Common Snipe             |
| Gallinula chloropus       | Common Moorhen            | Yes | <b>Gallinula chloropus - Common Moorhen</b>       | Yes | Gallinula chloropus - Common Moorhen           |
| Garrulus glandarius       | Eurasian Jay              | Yes | <b>Garrulus glandarius - Eurasian Jay</b>         | Yes | Garrulus glandarius - Eurasian Jay             |
| Glareola pratincola       | Collared Pratincole       |     |   | Yes | Glareola pratincola - Collared Pratincole      |
| Haematopus ostralegus     | Eurasian Oystercatcher    |     |   | Yes | Haematopus ostralegus - Eurasian Oystercatcher |
| Hieraaetus pennatus       | Booted Eagle              |     |   | Yes | Hieraaetus pennatus - Booted Eagle             |
| Himantopus himantopus     | Black-winged Stilt        |     |   | Yes | Himantopus himantopus - Black-winged Stilt     |
| Hippolais icterina        | Icterine Warbler          |     |   | Yes | Hippolais icterina - Icterine Warbler          |
| Hirundo rustica           | Barn Swallow              |     |   | Yes | Hirundo rustica - Barn Swallow                 |
| Ichthyaeus melanocephalus | Mediterranean Gull        |     |   | Yes | Ichthyaeus melanocephalus - Mediterranean Gull |
| Ixobrychus minutus        | Little Bittern            |     |   | Yes | Ixobrychus minutus - Little Bittern            |
| Lanius collurio           | Red-backed Shrike         |     |   | Yes | Lanius collurio - Red-backed Shrike            |
| Lanius senator            | Woodchat Shrike           |     |   | Yes | Lanius senator - Woodchat Shrike               |
| Larus michahellis         | Yellow-legged Gull        | Yes | <b>Larus michahellis - Yellow-legged Gull</b>     | Yes | Larus michahellis - Yellow-legged Gull         |
| Linaria cannabina         | Common Linnet             |     |   | Yes | Linaria cannabina - Common Linnet              |
| Luscinia megarhynchos     | Common Nightingale        |     |   | Yes | Luscinia megarhynchos - Common Nightingale     |
| Mareca penelope           | Eurasian Wigeon           |     |   | Yes | Mareca penelope - Eurasian Wigeon              |
| Mareca strepera           | Gadwall                   |     |   | Yes | Mareca strepera - Gadwall                      |
| Mergus merganser          | Common Merganser          |     |   | Yes | Mergus merganser - Common Merganser            |
| Mergus serrator           | Red-Breasted Merganser    |     |   | Yes | Mergus serrator - Red-Breasted Merganser       |
| Merops apiaster           | European Bee-eater        |     |   | Yes | Merops apiaster - European Bee-eater           |
| Microcarbo pygmaeus       | Pygmy Cormorant           |     |   | Yes | Microcarbo pygmaeus - Pygmy Cormorant          |
| Milvus migrans            | Black Kite                |     |   | Yes | Milvus migrans - Black Kite                    |

|                         |                           |     |  |     |   |
|-------------------------|---------------------------|-----|--|-----|---|
| Monticola solitarius    | Blue Rock Thrush          |     |  | Yes | Monticola solitarius - Blue Rock Thrush           |
| Montifringilla nivalis  | Snow Finch                |     |  | Yes | Montifringilla nivalis - Snow Finch               |
| Motacilla alba          | White Wagtail             | Yes | <b>Motacilla alba - White Wagtail</b>                | Yes | Motacilla alba - White Wagtail                    |
| Motacilla cinerea       | Grey Wagtail              |     |  | Yes | Motacilla cinerea - Grey Wagtail                  |
| Motacilla flava         | Western Yellow Wagtail    |     |  | Yes | Motacilla flava - Western Yellow Wagtail          |
| Muscicapa striata       | Spotted Flycatcher        |     |  | Yes | Muscicapa striata - Spotted Flycatcher            |
| Myiopsitta monachus     | Monk Parakeet             |     |  | Yes | Myiopsitta monachus - Monk Parakeet               |
| Numenius phaeopus       | Eurasian Whimbrel         |     |  | Yes | Numenius phaeopus - Eurasian Whimbrel             |
| Nycticorax nycticorax   | Black-crowned Night Heron |     |  | Yes | Nycticorax nycticorax - Black-crowned Night Heron |
| Oenanthe oenanthe       | Northern Wheatear         |     |  | Yes | Oenanthe oenanthe - Northern Wheatear             |
| Oriolus oriolus         | Eurasian Golden Oriole    |     |  | Yes | Oriolus oriolus - Eurasian Golden Oriole          |
| Otus scops              | Eurasian Scops Owl        |     |  | Yes | Otus scops - Eurasian Scops Owl                   |
| Parus major             | Great Tit                 | Yes | <b>Parus major - Great Tit</b>                       | Yes | Parus major - Great Tit                           |
| Passer hispaniolensis   | Spanish Sparrow           |     |  | Yes | Passer hispaniolensis - Spanish Sparrow           |
| Passer italiae          | Italian Sparrow           |     |  | Yes | Passer italiae - Italian Sparrow                  |
| Passer montanus         | Eurasian Tree Sparrow     |     |  | Yes | Passer montanus - Eurasian Tree Sparrow           |
| Periparus ater          | Coal Tit                  |     |  | Yes | Periparus ater - Coal Tit                         |
| Pernis apivorus         | European Honey Buzzard    |     |  | Yes | Pernis apivorus - European Honey Buzzard          |
| Phalacrocorax carbo     | Great Cormorant           | Yes | <b>Phalacrocorax carbo - Great Cormorant</b>         | Yes | Phalacrocorax carbo - Great Cormorant             |
| Phasianus colchicus     | Common Pheasant           |     |  | Yes | Phasianus colchicus - Common Pheasant             |
| Phoenicopterus roseus   | Greater Flamingo          |     |  | Yes | Phoenicopterus roseus - Greater Flamingo          |
| Phoenicurus ochruros    | Black Redstart            |     |  | Yes | Phoenicurus ochruros - Black Redstart             |
| Phoenicurus phoenicurus | Common Redstart           |     |  | Yes | Phoenicurus phoenicurus - Common Redstart         |
| Phylloscopus collybita  | Common Chiffchaff         | Yes | <b>Phylloscopus collybita - Common Chiffchaff</b>    | Yes | Phylloscopus collybita - Common Chiffchaff        |
| Phylloscopus sibilatrix | Wood Warbler              |     |  | Yes | Phylloscopus sibilatrix - Wood Warbler            |
| Phylloscopus trochilus  | Willow Warbler            |     |  | Yes | Phylloscopus trochilus - Willow Warbler           |
| Pica pica               | Eurasian Magpie           |     |  | Yes | Pica pica - Eurasian Magpie                       |
| Picus viridis           | European Green Woodpecker |     |  | Yes | Picus viridis - European Green Woodpecker         |
| Platalea leucorodia     | Eurasian Spoonbill        |     |  | Yes | Platalea leucorodia - Eurasian Spoonbill          |
| Plegadis falcinellus    | Glossy Ibis               |     |  | Yes | Plegadis falcinellus - Glossy Ibis                |
| Podiceps cristatus      | Great Crested Grebe       |     |  | Yes | Podiceps cristatus - Great Crested Grebe          |
| Poecile palustris       | Marsh Tit                 |     |  | Yes | Poecile palustris - Marsh Tit                     |
| Prunella modularis      | Dunnock                   | Yes | <b>Prunella modularis - Dunnock</b>                  | Yes | Prunella modularis - Dunnock                      |
| Psittacula krameri      | Rose-ringed Parakeet      | Yes | <b>Psittacula krameri - Rose-ringed Parakeet</b>     | Yes | Psittacula krameri - Rose-ringed Parakeet         |
| Ptyonoprogne rupestris  | Eurasian Crag Martin      | Yes | <b>Ptyonoprogne rupestris - Eurasian Crag Martin</b> | Yes | Ptyonoprogne rupestris - Eurasian Crag Martin     |
| Rallus aquaticus        | Water Rail                |     |  | Yes | Rallus aquaticus - Water Rail                     |
| Recurvirostra avosetta  | Pied Avocet               |     |  | Yes | Recurvirostra avosetta - Pied Avocet              |
| Regulus ignicapilla     | Common Firecrest          | Yes | <b>Regulus ignicapilla - Common Firecrest</b>        | Yes | Regulus ignicapilla - Common Firecrest            |
| Regulus regulus         | Goldcrest                 |     |  | Yes | Regulus regulus - Goldcrest                       |
| Remiz pendulinus        | Eurasian Penduline Tit    |     |  | Yes | Remiz pendulinus - Eurasian Penduline Tit         |
| Riparia riparia         | Sand Martin               |     |  | Yes | Riparia riparia - Sand Martin                     |
| Saxicola rubetra        | Whinchat                  |     |  | Yes | Saxicola rubetra - Whinchat                       |
| Saxicola rubicola       | European Stonechat        |     |  | Yes | Saxicola rubicola - European Stonechat            |
| Serinus serinus         | European Serin            |     |  | Yes | Serinus serinus - European Serin                  |
| Sitta europaea          | Eurasian Nuthatch         |     |  | Yes | Sitta europaea - Eurasian Nuthatch                |
| Spatula clypeata        | Northern Shoveler         |     |  | Yes | Spatula clypeata - Northern Shoveler              |
| Spinus spinus           | Eurasian Siskin           |     |  | Yes | Spinus spinus - Eurasian Siskin                   |
| Sterna hirundo          | Common Tern               |     |  | Yes | Sterna hirundo - Common Tern                      |
| Sternula albifrons      | Little Tern               |     |  | Yes | Sternula albifrons - Little Tern                  |
| Streptopelia decaocto   | Eurasian Collared Dove    |     |  | Yes | Streptopelia decaocto - Eurasian Collared Dove    |
| Streptopelia turtur     | European Turtle Dove      |     |  | Yes | Streptopelia turtur - European Turtle Dove        |

|                          |                           |     |   |     |  |
|--------------------------|---------------------------|-----|---|-----|--|
| Strix aluco              | Tawny Owl                 |     |   | Yes | Strix aluco - Tawny Owl                        |
| Sturnus unicolor         | Spotless Starling         |     |   | Yes | Sturnus unicolor - Spotless Starling           |
| Sturnus vulgaris         | Common Starling           |     |   | Yes | Sturnus vulgaris - Common Starling             |
| Sylvia atricapilla       | Eurasian Blackcap         | Yes | <b>Sylvia atricapilla - Eurasian Blackcap</b>         | Yes | Sylvia atricapilla - Eurasian Blackcap         |
| Sylvia borin             | Garden Warbler            |     |   | Yes | Sylvia borin - Garden Warbler                  |
| Sylvia cantillans        | Eastern Subalpine Warbler |     |   | Yes | Sylvia cantillans - Eastern Subalpine Warbler  |
| Tachybaptus ruficollis   | Little Grebe              |     |   | Yes | Tachybaptus ruficollis - Little Grebe          |
| Tachymarptis melba       | Alpine Swift              |     |   | Yes | Tachymarptis melba - Alpine Swift              |
| Tadorna tadorna          | Common Shelduck           |     |   | Yes | Tadorna tadorna - Common Shelduck              |
| Thalasseus sandvicensis  | Sandwich Tern             | Yes | <b>Thalasseus sandvicensis - Sandwich Tern</b>        | Yes | Thalasseus sandvicensis - Sandwich Tern        |
| Threskiornis aethiopicus | African Sacred Ibis       | Yes | <b>Threskiornis aethiopicus - African Sacred Ibis</b> | Yes | Threskiornis aethiopicus - African Sacred Ibis |
| Tringa glareola          | Wood Sandpiper            |     |   | Yes | Tringa glareola - Wood Sandpiper               |
| Tringa nebularia         | Common Greenshank         |     |   | Yes | Tringa nebularia - Common Greenshank           |
| Tringa ochropus          | Green Sandpiper           |     |   | Yes | Tringa ochropus - Green Sandpiper              |
| Troglodytes troglodytes  | Eurasian Wren             |     |   | Yes | Troglodytes troglodytes - Eurasian Wren        |
| Turdus iliacus           | Redwing                   |     |   | Yes | Turdus iliacus - Redwing                       |
| Turdus merula            | Common Blackbird          | Yes | <b>Turdus merula - Common Blackbird</b>               | Yes | Turdus merula - Common Blackbird               |
| Turdus philomelos        | Song Thrush               |     |   | Yes | Turdus philomelos - Song Thrush                |
| Turdus pilaris           | Fieldfare                 | Yes | <b>Turdus pilaris - Fieldfare</b>                     | Yes | Turdus pilaris - Fieldfare                     |
| Upupa epops              | Eurasian Hoopoe           |     |   | Yes | Upupa epops - Eurasian Hoopoe                  |
| Vanellus spinosus        | Spur-winged Lapwing       |     |   | Yes | Vanellus spinosus - Spur-winged Lapwing        |
| Vanellus vanellus        | Northern Lapwing          |     |   | Yes | Vanellus vanellus - Northern Lapwing           |
| Zapornia parva           | Little Crake              |     |   | Yes | Zapornia parva - Little Crake                  |
|                          |                           |     |   | ### |  |