

# The Ornithological Society of the Middle East, the Caucasus and Central Asia (OSME)

## The OSME Region List of Bird Taxa, Part F: Simplified OSME Region List (SORL) version 9.2 January 2024 (Aligns with ORL 9.2 January 2024)

The simplified OSME list of preferred English & scientific names of all taxa recorded in the OSME region derives from the formal OSME Region List (ORL); see [www.osme.org](http://www.osme.org). It is not a taxonomic authority, but is intended to be a useful quick reference. It may be helpful in preparing informal checklists or writing articles on birds of the region. The taxonomic sequence & the scientific names in the SORL largely follow the International Ornithological Congress (IOC) List at [www.worldbirdnames.org](http://www.worldbirdnames.org). We have departed from this source when new research has revealed new understanding or when we have decided that other English names are more appropriate for the OSME Region. The English names in the SORL include many informal names as denoted thus '...' in the ORL. The SORL uses subspecific names where useful; eg where diagnosable populations appear to be approaching species status or are species whose subspecies might be elevated to full species (indicated by round brackets in scientific names); for now, we remain neutral on the precise status - species or subspecies - of such taxa. Future research may amend or contradict our presentation of the SORL; such changes will be incorporated in succeeding SORL versions. This checklist was devised and prepared by AbdulRahman al Sirhan, Steve Preddy and Mike Blair on behalf of OSME Council. Please address any queries to [orl@osme.org](mailto:orl@osme.org). References cited below are in the Non-passerine Reference List, [Part B](#), and the Passerine Reference List, [Part D](#). Note that the ORL proper uses brackets in much more narrowly defined ways to convey greater detail regarding relationships between bird taxa. **Changes from the previous version are in red. (Column A is always in red)**

**TS (Column A) = Threat Status (omitting NT [Near-Threatened] & LC [Least Concern])**

|   |  |   |
|---|--|---|
| <b>CE = Critically Endangered</b>   | <b>E = Endangered</b>                        |   |
| <b>V = Vulnerable</b>   | <b>DD = Data Deficient</b>                   | <b>BLDZ = BirdLife Data Zone</b>  |
| <b>Text</b> Further explanation of radical changes                                    | Pale blue horizontal lines separate families | <b>Resequenced Scientific Family or Genera - IOC14.1's alignment with World Lists</b>   |
| Sequence change of families, genera or of taxa within genera and families             |  | Highlighting separation of one Clade of related taxa from another Clade of related taxa |
| Marks new SORL taxon (incl splits, reduced area for retained scientific species name) |  |   |

The omission of the round-bracketed names in informal correspondence should not cause any confusion, but we suggest their retention in formal papers.

| TS | English Name                     | Scientific Name                                  | Notes  |
|----|----------------------------------|--|--|
|    | Syrian Ostrich                   | <i>Struthio camelus syriacus</i>                 | Extinct probably since c 1966  |
|    | North African Red-necked Ostrich | <i>Struthio camelus camelus</i>                  |  |
|    | White-faced Whistling Duck       | <i>Dendrocygna viduata</i>                       | Flock of 12, vagrant via series of severe storms on Socotra early 2020         |
|    | Fulvous Whistling Duck           | <i>Dendrocygna bicolor</i>                       |  |
|    | Lesser Whistling Duck            | <i>Dendrocygna javanica</i>                      |  |
|    | Dark-bellied Brent Goose         | <i>Branta (bernicla) bernicla</i>                |  |
|    | Pale-bellied Brent Goose         | <i>Branta (bernicla) hrota</i>                   | One record Iran 1960   |
|    | Black Brant                      | <i>Branta (bernicla) nigricans</i>               | Rare passage migrant Kazakhstan  |
| V  | Red-breasted Goose               | <i>Branta ruficollis</i>                         |  |
|    | Barnacle Goose                   | <i>Branta leucopsis</i>                          |  |
|    | Bar-headed Goose                 | <i>Anser indicus</i>                             |  |
|    | Snow Goose                       | <i>Anser caerulescens</i>                        |  |
|    | Eastern Greylag Goose            | <i>Anser anser rubrirostris</i>                  | Western Greylag Goose <i>A.a. anser</i> not confirmed in Region                |
| V  | Swan Goose                       | <i>Anser cygnoides</i>                           |  |
|    | Taiga Bean Goose                 | <i>Anser fabalis</i>                             |  |
|    | Tundra Bean Goose                | <i>Anser serrirostris</i>                        |  |
|    | Greater White-fronted Goose      | <i>Anser albifrons</i>                           |  |
| V  | Lesser White-fronted Goose       | <i>Anser erythropus</i>                          |  |
|    | Mute Swan                        | <i>Cygnus olor</i>                               |  |
|    | Bewick's Swan                    | <i>Cygnus (columbianus) bewickii</i>             | Alternatively Tundra Swan, perhaps only for Nearctic <i>C.(c.) columbianus</i> |
|    | Whooper Swan                     | <i>Cygnus cygnus</i>                             |  |
|    | Spur-winged Goose                | <i>Plectropterus gambensis</i>                   | Feral flocks Nile Delta. Formerly occurred wild in Region                      |
|    | Knob-billed Duck                 | <i>Sarkidiomis melanotos</i>                     |  |
|    | Egyptian Goose                   | <i>Alopochen aegyptiaca</i>                      |  |
|    | Common Shelduck                  | <i>Tadorna tadorna</i>                           |  |
|    | Ruddy Shelduck                   | <i>Tadorna ferruginea</i>                        |  |
|    | Cotton Pygmy Goose               | <i>Nettapus coromandelianus</i>                  |  |
|    | Baikal Teal                      | <i>Sibirionetta formosa</i>                      |  |
|    | Garganey                         | <i>Spatula querquedula</i>                       |  |
|    | Blue-winged Teal                 | <i>Spatula discors</i>                           | Shot Egypt 1990: found in a market.  |
|    | Northern Shoveler                | <i>Spatula clypeata</i>                          |  |
|    | Gadwall                          | <i>Mareca strepera</i>                           |  |
|    | Falcated Duck                    | <i>Mareca falcata</i>                            |  |
|    | Eurasian Wigeon                  | <i>Mareca penelope</i>                           |  |
|    | Eastern Spot-billed Duck         | <i>Anas zonorhyncha</i>                          | Uzbekistan. Rare vagrant   |
|    | Mallard                          | <i>Anas platyrhynchos</i>                        |  |
|    | Feral Duck                       | <i>Anas platyrhynchos</i> forma <i>domestica</i> | Variable genetic makeup from anatid species & domestic forms.                  |
|    | Cape Teal                        | <i>Anas capensis</i>                             | Extreme vagrant. 3 Israel records  |
|    | Red-billed Teal                  | <i>Anas erythrorhyncha</i>                       | Traded species. 2015/16 record Israel  |
|    | Northern Pintail                 | <i>Anas acuta</i>                                |  |
|    | Eurasian Teal                    | <i>Anas crecca</i>                               |  |
| V  | Marbled Duck                     | <i>Marmaronetta angustirostris</i>               |  |
|    | Red-crested Pochard              | <i>Netta rufina</i>                              |  |
|    | Southern Pochard                 | <i>Netta erythrophthalma</i>                     |  |
| V  | Common Pochard                   | <i>Aythya ferina</i>                             |  |
|    | Ferruginous Duck                 | <i>Aythya nyroca</i>                             |  |
|    | Tufted Duck                      | <i>Aythya fuligula</i>                           |  |
|    | Greater Scaup                    | <i>Aythya marila</i>                             |  |
|    | King Eider                       | <i>Somateria spectabilis</i>                     |  |
|    | Common Eider                     | <i>Somateria mollissima</i>                      |  |
|    | Harlequin Duck                   | <i>Histrionicus histrionicus</i>                 | 1st record E Kazakhstan Dec 2016   |
| V  | Velvet Scoter                    | <i>Melanitta fusca</i>                           |  |
|    | Stejneger's Scoter               | <i>Melanitta stejnegeri</i>                      | Supersedes name Asian White-winged Scoter                                      |
|    | Common Scoter                    | <i>Melanitta nigra</i>                           |  |
| V  | Long-tailed Duck                 | <i>Clangula hyemalis</i>                         |  |
|    | Common Goldeneye                 | <i>Bucephala clangula</i>                        |  |
|    | Smew                             | <i>Mergellus albellus</i>                        |  |
|    | Goosander                        | <i>Mergus merganser</i>                          |  |
|    | Red-breasted Merganser           | <i>Mergus serrator</i>                           |  |
|    | Ruddy Duck                       | <i>Oxyura jamaicensis</i>                        | 2 recorded Cyprus: from mainland naturalised populations?                      |
| E  | White-headed Duck                | <i>Oxyura leucocephala</i>                       | Threat status under reassessment   |
|    | Helmeted Guineafowl              | <i>Numida meleagris</i>                          |  |
|    | Snow Partridge                   | <i>Lerwa lerwa</i>                               |  |
|    | Himalayan Monal                  | <i>Lophophorus impejanus</i>                     |  |
|    | Koklass Pheasant                 | <i>Pucrasia macrolopha</i>                       |  |
|    | Hazel Grouse                     | <i>Tetrastes bonasia</i>                         |  |
|    | Rock Ptarmigan                   | <i>Lagopus muta</i>                              |  |
|    | Willow Ptarmigan                 | <i>Lagopus lagopus</i>                           |  |
|    | Western Capercaillie             | <i>Tetrao urogallus</i>                          |  |
|    | Black Grouse                     | <i>Lyrurus tetrix</i>                            |  |
|    | Caucasian Grouse                 | <i>Lyrurus mlokosiewiczii</i>                    |  |
|    | Grey Partridge                   | <i>Perdix perdix</i>                             |  |
|    | Daurian Partridge                | <i>Perdix dauurica</i>                           |  |

|          |                                |   |  |
|----------|--------------------------------|---|--|
| <b>E</b> | Common Pheasant                | <i>Phasianus colchicus</i>                  |  |
|          | Cheer Pheasant                 | <i>Catreus wallichii</i>                    | Probably extinct in the Region   |
|          | Indian Peafowl                 | <i>Pavo cristatus</i>                       |  |
|          | Grey Francolin                 | <i>Oryzornis pondicerianus</i>              | Not a close relative of <i>Francolinus</i>   |
|          | Middle Eastern Black Francolin | <i>Francolinus francolinus</i>              | From S-C Iran to W&N, vocal consistency but differs from <i>asiae</i>  |
|          | Asian Black Francolin          | <i>Francolinus asiae</i>                    | From S-C Iran E to Bangladesh, vocal consistency, but differs from nominate                                      |
|          | Tibetan Snowcock               | <i>Tetraogallus tibetanus</i>               |  |
|          | Altai Snowcock                 | <i>Tetraogallus altaicus</i>                |  |
|          | Caucasian Snowcock             | <i>Tetraogallus caucasicus</i>              |  |
|          | Caspian Snowcock               | <i>Tetraogallus caspius</i>                 |  |
|          | Himalayan Snowcock             | <i>Tetraogallus himalayensis</i>            |  |
|          | See-see Partridge              | <i>Ammoperdix griseogularis</i>             |  |
|          | Sand Partridge                 | <i>Ammoperdix heyi</i>                      |  |
|          | Common Quail                   | <i>Coturnix coturnix</i>                    |  |
|          | Harlequin Quail                | <i>Coturnix delegorguei</i>                 |  |
|          | Cyrenaic Partridge             | <i>Alectoris (barbara) barbata</i>          | May split from extralimital Barbary Partridge <i>A. barbata</i>  |
|          | Arabian Partridge              | <i>Alectoris melanocephala</i>              |  |
|          | Chukar Partridge               | <i>Alectoris chukar</i>                     |  |
|          | Rock Partridge                 | <i>Alectoris graeca</i>                     | Introduced to Region: Lebanon only: may be extinct   |
|          | Philby's Partridge             | <i>Alectoris philbyi</i>                    |  |
|          | Grey Nightjar                  | <i>Caprimulgus jotaka</i>                   | Old record Afghanistan, likely migration overshoot   |
|          | European Nightjar              | <i>Caprimulgus europaeus</i>                |  |
|          | Egyptian Nightjar              | <i>Caprimulgus aegyptius</i>                |  |
|          | Sykes's Nightjar               | <i>Caprimulgus maharattensis</i>            |  |
|          | Nubian Nightjar                | <i>Caprimulgus nubicus</i>                  |  |
|          | Montane Nightjar               | <i>Caprimulgus poliocephalus</i>            |  |
|          | Indian Nightjar                | <i>Caprimulgus asiaticus</i>                |  |
|          | Plain Nightjar                 | <i>Caprimulgus inornatus</i>                |  |
|          | Himalayan Swiftlet             | <i>Aerodramus brevirostris</i>              |  |
|          | White-throated Needletail      | <i>Hirundapus caudacutus</i>                |  |
|          | African Palm Swift             | <i>Cypsiurus parvus</i>                     |  |
|          | Alpine Swift                   | <i>Tachymartus melba</i>                    |  |
|          | Common Swift                   | <i>Apus apus</i>                            |  |
|          | Pallid Swift                   | <i>Apus pallidus</i>                        |  |
|          | Forbes-Watson's Swift          | <i>Apus berliozii</i>                       |  |
|          | Pacific Swift                  | <i>Apus pacificus</i>                       | <i>Pacificus</i> complex of 4 spp; Blyth's <i>A. leuconyx</i> may occur  |
|          | Little Swift                   | <i>Apus affinis</i>                         |  |
|          | White-rumped Swift             | <i>Apus caffer</i>                          |  |
| <b>V</b> | Great Bustard                  | <i>Otis tarda</i>                           | <b>CE</b> Turkmenistan, Uzbekistan, Tajikistan, Kyrgyzstan, Iran, Caucasus, Turkey.                              |
|          | Arabian Bustard                | <i>Ardeotis arabs</i>                       |  |
| <b>V</b> | Houbara Bustard                | <i>Chlamydotis undulata</i>                 | Not east of Egypt  |
| <b>V</b> | Macqueen's Bustard             | <i>Chlamydotis macqueenii</i>               |  |
|          | Little Bustard                 | <i>Tetrax tetrax</i>                        | Declining fast in Europe & in W & NW OSME Region   |
|          | Senegal Coucal                 | <i>Centropus senegalensis</i>               |  |
|          | White-browed Coucal            | <i>Centropus superciliosus</i>              |  |
|          | Chestnut-winged Cuckoo         | <i>Clamator coromandus</i>                  | Photographed Oman Dec 2019   |
|          | Great Spotted Cuckoo           | <i>Clamator glandarius</i>                  |  |
|          | Pied Cuckoo                    | <i>Oxylophus jacobinus</i>                  |  |
|          | Asian Koel                     | <i>Eudynamis scolopaceus</i>                |  |
|          | Diederik Cuckoo                | <i>Chrysococcyx caprius</i>                 |  |
|          | Klaas's Cuckoo                 | <i>Chrysococcyx klaas</i>                   |  |
|          | Grey-bellied Cuckoo            | <i>Cacomantis passerinus</i>                |  |
|          | Common Hawk-Cuckoo             | <i>Hierococcyx varius</i>                   |  |
|          | Lesser Cuckoo                  | <i>Cuculus poliocephalus</i>                |  |
|          | Himalayan Cuckoo               | <i>Cuculus saturatus</i>                    |  |
|          | Oriental Cuckoo                | <i>Cuculus optatus</i>                      |  |
|          | Common Cuckoo                  | <i>Cuculus canorus</i>                      |  |
|          | Tibetan Sandgrouse             | <i>Syrrhaptes tibetanus</i>                 | <b>Clade A</b> ( <b>Clade</b> identifiers named by OSME)   |
|          | Pallas's Sandgrouse            | <i>Syrrhaptes paradoxus</i>                 | <b>Clade A</b>   |
|          | Black-bellied Sandgrouse       | <i>Syrrhaptes orientalis</i>                | <b>Clade A</b>   |
|          | Chestnut-bellied Sandgrouse    | <i>Syrrhaptes exustus</i>                   | <b>Clade A</b>   |
|          | Spotted Sandgrouse             | <i>Syrrhaptes senegallus</i>                | <b>Clade A1</b> (sister to Clade A)  |
|          | Crowned Sandgrouse             | <i>Syrrhaptes coronatus</i>                 | <b>Clade B/A</b> Genus/ <b>Clade</b> change as per <b>Taxonomy in Flux</b> (John Boyd)                           |
|          | Pin-tailed Sandgrouse          | <i>Pterocles alchata</i>                    | <b>Clade</b> unassigned, but likely <b>B</b> : data deficiency   |
|          | Lichtenstein's Sandgrouse      | <i>Nyctiperdix lichtensteinii</i>           | <b>Clade C</b>   |
|          | Rock Dove                      | <i>Columba livia</i>                        |  |
|          | Feral Pigeon                   | <i>Columba livia</i> forma <i>domestica</i> | Feral flocks genetically variable  |
|          | Hill Pigeon                    | <i>Columba rupestris</i>                    |  |
|          | Snow Pigeon                    | <i>Columba leuconota</i>                    |  |
|          | Speckled Pigeon                | <i>Columba guinea</i>                       |  |
|          | Western Stock Dove             | <i>Columba oenas</i>                        |  |
|          | Eastern Stock Dove             | <i>Columba oenas yarkandensis</i>           | Long-isolated breeding population Central Asia   |
| <b>V</b> | Yellow-eyed Pigeon             | <i>Columba eversmanni</i>                   |  |
|          | Common Woodpigeon              | <i>Columba palumbus</i>                     |  |
|          | African Olive Pigeon           | <i>Columba arquatrix</i>                    |  |
| <b>V</b> | European Turtle Dove           | <i>Streptopelia turtur</i>                  | Ukraine populations genetically differ from Moroccan, but taxonomy uncertain until entire distribution sampled.  |
|          | Dusky Turtle Dove              | <i>Streptopelia lugens</i>                  |  |
|          | Oriental Turtle Dove           | <i>Streptopelia (orientalis) orientalis</i> |  |
|          | Rufous Turtle Dove             | <i>Streptopelia (orientalis) meena</i>      |  |
|          | Eurasian Collared Dove         | <i>Streptopelia decaocto</i>                |  |
|          | African Collared Dove          | <i>Streptopelia risoria</i>                 | Reversion to <i>risoria</i> mandated by unravelling complicated & arcane nomenclature rules & history            |
|          | Mourning Collared Dove         | <i>Streptopelia decipiens</i>               | Resident Abu Simbel Egypt  |
|          | Red-eyed Dove                  | <i>Streptopelia semitorquata</i>            |  |
|          | Red Collared Dove              | <i>Streptopelia tranquebarica</i>           |  |
|          | Western Spotted Dove           | <i>Spilopelia suratensis</i>                | Formerly lumped in Spotted Dove <i>S. chinensis</i>  |
|          | Laughing Dove                  | <i>Spilopelia senegalensis</i>              |  |
|          | Black-billed Wood Dove         | <i>Turtur abyssinicus</i>                   |  |
|          | Namaqua Dove                   | <i>Oena capensis</i>                        |  |
|          | Zebra Dove                     | <i>Geopelia striata</i>                     | Introduced Doha Qatar  |
|          | Bruce's Green Pigeon           | <i>Treron waalia</i>                        |  |
|          | Western Water Rail             | <i>Rallus aquaticus</i>                     | Eastern Water Rail <i>R. indicus</i> is extralimital   |
|          | African Crane                  | <i>Rougetius egregius</i>                   | One at Eilat, Israel Jan 20. Genus changed first to <i>Crecopsis</i> , then to <i>Rougetius</i> + case agreement |
|          | Corncrake                      | <i>Crex crex</i>                            |  |
|          | Spotted Crane                  | <i>Porzana porzana</i>                      |  |
|          | Lesser Moorhen                 | <i>Paragallinula angulata</i>               |  |
|          | Common Moorhen                 | <i>Gallinula chloropus</i>                  |  |
|          | Eurasian Coot                  | <i>Fulica atra</i>                          |  |
|          | Red-knobbed Coot               | <i>Fulica cristata</i>                      |  |
|          | Allen's Gallinule              | <i>Porphyrio alleni</i>                     |  |
|          | Western Swamphen               | <i>Porphyrio porphyrio</i>                  | Single accepted record Turkey 1993.  |
|          | African Swamphen               | <i>Porphyrio madagascariensis</i>           |  |
|          | Grey-headed Swamphen           | <i>Porphyrio poliocephalus</i>              |  |
|          | Ruddy-breasted Crane           | <i>Zapornia fusca</i>                       | Vagrant Oman   |
|          | Western Baillon's Crane        | <i>Zapornia intermedia</i>                  |  |
|          | Eastern Baillon's Crane        | <i>Zapornia pusilla</i>                     |  |
|          | Little Crane                   | <i>Zapornia parva</i>                       |  |
|          | Striped Crane                  | <i>Aenigmatolimnas marginalis</i>           | 1st record Kuwait 2015: sub-Equatorial African species   |
|          | Watercock                      | <i>Gallinago cinerea</i>                    |  |

|           |                              |  |  |
|-----------|------------------------------|--|--|
|           | White-breasted Waterhen      | <i>Amaurornis phoenicurus</i>          |  |
| <b>E</b>  | Grey Crowned Crane           | <i>Balearica regulorum</i>             |  |
|           | Siberian Crane               | <i>Leucogeranus leucogeranus</i>       |  |
| <b>V</b>  | White-naped Crane            | <i>Antigone vipio</i>                  | No recent records (1913)   |
|           | Demoiselle Crane             | <i>Grus virgo</i>                      |  |
|           | Common Crane                 | <i>Grus grus</i>                       |  |
| <b>V</b>  | Hooded Crane                 | <i>Grus monacha</i>                    | No recent records (1855)   |
|           | Little Grebe                 | <i>Tachybaptus ruficollis</i>          |  |
|           | Red-necked Grebe             | <i>Podiceps grisegena</i>              |  |
|           | Great Crested Grebe          | <i>Podiceps cristatus</i>              |  |
| <b>V</b>  | Horned Grebe                 | <i>Podiceps auritus</i>                |  |
|           | Black-necked Grebe           | <i>Podiceps nigricollis</i>            |  |
|           | Greater Flamingo             | <i>Phoenicopterus roseus</i>           |  |
|           | Lesser Flamingo              | <i>Phoeniconaias minor</i>             |  |
|           | Common Buttonquail           | <i>Turnix sylvaticus</i>               |  |
|           | Great Stone-curlew           | <i>Esacus recurvirostris</i>           |  |
|           | Spotted Thick-knee           | <i>Burhinus capensis</i>               | May move to genus <i>Oedicnemus</i>  |
|           | Eurasian Stone-curlew        | <i>Burhinus oedicnemus</i>             | May move to genus <i>Oedicnemus</i>  |
|           | Senegal Thick-knee           | <i>Burhinus senegalensis</i>           | May move to genus <i>Oedicnemus</i>  |
|           | Eurasian Oystercatcher       | <i>Haematopus ostralegus</i>           |  |
|           | Ibisbill                     | <i>Ibidorhynca struthersii</i>         |  |
|           | Black-winged Stilt           | <i>Himantopus himantopus</i>           |  |
|           | Pied Avocet                  | <i>Recurvirostra avosetta</i>          |  |
|           | Grey Plover                  | <i>Pluvialis squatarola</i>            |  |
|           | Eurasian Golden Plover       | <i>Pluvialis apricaria</i>             |  |
|           | Pacific Golden Plover        | <i>Pluvialis fulva</i>                 |  |
|           | American Golden Plover       | <i>Pluvialis dominica</i>              |  |
|           | Eurasian Dotterel            | <i>Eudromias morinellus</i>            | Reverts to <i>Eudromias</i> via deep analyses of Remedios <i>et al</i> 2015 & Černáý & Natale 2022.        |
|           | Common Ringed Plover         | <i>Charadrius hiaticula</i>            |  |
|           | Three-banded Plover          | <i>Charadrius tricollaris</i>          |  |
|           | Little Ringed Plover         | <i>Charadrius dubius</i>               |  |
|           | Northern Lapwing             | <i>Vanellus vanellus</i>               |  |
|           | Spur-winged Lapwing          | <i>Vanellus spinosus</i>               | May return to genus <i>Hoplopterus</i>   |
|           | Black-headed Lapwing         | <i>Vanellus tectus</i>                 | May return to genus <i>Hoplopterus</i>   |
|           | Grey-headed Lapwing          | <i>Vanellus cinereus</i>               | May move to genus <i>Hoplopterus</i> . Vagrant Oman 2012, Samsun Turkey 2018                               |
|           | Red-wattled Lapwing          | <i>Vanellus indicus</i>                | May move to genus <i>Hoplopterus</i>   |
| <b>CE</b> | Sociable Lapwing             | <i>Vanellus gregarius</i>              | May move to genus <i>Hoplopterus</i>   |
|           | White-tailed Lapwing         | <i>Vanellus leucurus</i>               | May move to genus <i>Hoplopterus</i> Several Cyprus 2022.  |
|           | Caspian Plover               | <i>Anarhynchus asiaticus</i>           |  |
|           | Oriental Plover              | <i>Anarhynchus veredus</i>             |  |
|           | Tibetan Sand Plover          | <i>Anarhynchus atrifrons</i>           | English name Tibetan Sand Plover replaces Lesser SP IOC13.2  |
|           | Siberian Sand Plover         | <i>Anarhynchus mongolus</i>            | 1st record Israel 2000: (from old image). English name Siberian SP replaces Mongolian SP IOC 13.2          |
|           | Greater Sand Plover          | <i>Anarhynchus leschenaultii</i>       | English name 'Desert Sand Plover' has been proposed.   |
|           | Kittlitz's Plover            | <i>Anarhynchus pecuarius</i>           |  |
|           | Kentish Plover               | <i>Anarhynchus alexandrinus</i>        |  |
|           | Egyptian Plover              | <i>Pluvianus aegyptius</i>             |  |
|           | Greater Painted-snipe        | <i>Rostratula benghalensis</i>         | Not a snipe, therefore hyphen & lower-case initial 's'   |
|           | Pheasant-tailed Jacana       | <i>Hydrophasianus chirurgus</i>        |  |
|           | Eurasian Whimbrel            | <i>Numenius phaeopus</i>               |  |
|           | Steppe Whimbrel              | <i>Numenius phaeopus alboaxillaris</i> | Distinctive taxon: small population: rare breeder Kazakhstan. May be invalid taxon.                        |
|           | Hudsonian Whimbrel           | <i>Numenius hudsonicus</i>             | Vagrant Israel 2013  |
|           | Little Curlew                | <i>Numenius minutus</i>                |  |
| <b>E</b>  | Far Eastern Curlew           | <i>Numenius madagascariensis</i>       |  |
| <b>CE</b> | Slender-billed Curlew        | <i>Numenius tenuirostris</i>           | <b>Likely now extinct</b>  |
|           | Eurasian Curlew              | <i>Numenius arquata</i>                |  |
|           | 'Sápmi' Bar-tailed Godwit    | <i>Limosa (lapponica) lapponica</i>    | Sápmi: land of Sami reindeer herders, where taxon breeds. New ssp <i>yamalensis</i> migrant, WV to Region. |
|           | Siberian Bar-tailed Godwit   | <i>Limosa (lapponica) baueri</i>       | Migrates mostly Alaska-New Zealand direct: some winter Oman  |
|           | European Black-tailed Godwit | <i>Limosa (limosa) limosa</i>          |  |
|           | Siberian Black-tailed Godwit | <i>Limosa (limosa) melanuroides</i>    | Vagrant Kazakhstan. May be full species  |
|           | Asian Dowitcher              | <i>Limnodromus semipalmatus</i>        |  |
|           | Long-billed Dowitcher        | <i>Limnodromus scolopaceus</i>         |  |
|           | Jack Snipe                   | <i>Lymnocyptes minimus</i>             |  |
|           | Eurasian Woodcock            | <i>Scolopax rusticola</i>              |  |
|           | Solitary Snipe               | <i>Gallinago solitaria</i>             | May move to proposed genus <i>Telmatias</i>  |
|           | Great Snipe                  | <i>Gallinago media</i>                 | May move to proposed genus <i>Telmatias</i>  |
|           | Swinhoe's Snipe              | <i>Gallinago megala</i>                | May move to proposed genus <i>Telmatias</i>  |
|           | Pin-tailed Snipe             | <i>Gallinago stenura</i>               | May move to proposed genus <i>Telmatias</i>  |
|           | Common Snipe                 | <i>Gallinago gallinago</i>             |  |
|           | Wilson's Phalarope           | <i>Steganopus tricolor</i>             |  |
|           | Grey Phalarope               | <i>Phalaropus fulicarius</i>           |  |
|           | Red-necked Phalarope         | <i>Phalaropus lobatus</i>              |  |
|           | Terek Sandpiper              | <i>Xenus cinereus</i>                  |  |
|           | Common Sandpiper             | <i>Actitis hypoleucos</i>              |  |
|           | Spotted Sandpiper            | <i>Actitis macularius</i>              |  |
|           | Green Sandpiper              | <i>Tringa ochropus</i>                 |  |
|           | Marsh Sandpiper              | <i>Tringa stagnatilis</i>              | May move to genus <i>Totanus</i>   |
|           | Wood Sandpiper               | <i>Tringa glareola</i>                 | May move to genus <i>Totanus</i>   |
|           | Common Redshank              | <i>Tringa totanus</i>                  | May move to genus <i>Totanus</i>   |
|           | Lesser Yellowlegs            | <i>Tringa flavipes</i>                 | May move to genus <i>Totanus</i>   |
|           | Spotted Redshank             | <i>Tringa erythropus</i>               | May move to genus <i>Totanus</i>   |
|           | Common Greenshank            | <i>Tringa nebularia</i>                | May move to genus <i>Totanus</i>   |
|           | Grey-tailed Tattler          | <i>Tringa brevipes</i>                 | 1st record for OSME Region Oman Feb-Mar 2022   |
|           | Ruddy Turnstone              | <i>Arenaria interpres</i>              |  |
| <b>E</b>  | Great Knot                   | <i>Calidris tenuirostris</i>           |  |
|           | Red Knot                     | <i>Calidris canutus</i>                |  |
|           | Ruff                         | <i>Calidris pugnax</i>                 | May revert to genus <i>Philomachus</i>   |
|           | Broad-billed Sandpiper       | <i>Calidris falcinellus</i>            | May revert to genus <i>Limicola</i>  |
|           | Buff-breasted Sandpiper      | <i>Calidris subruficollis</i>          | May revert to monotypic genus <i>Tryngites</i>   |
|           | Sanderling                   | <i>Calidris alba</i>                   | May move to genus <i>Pelidna</i> .   |
|           | Little Stint                 | <i>Calidris minuta</i>                 | May move to genus <i>Ereunetes</i> .   |
|           | White-rumped Sandpiper       | <i>Calidris fuscicollis</i>            | May move to genus <i>Ereunetes</i> .   |
|           | Dunlin                       | <i>Calidris alpina</i>                 | May move to genus <i>Pelidna</i> .   |
|           | Purple Sandpiper             | <i>Calidris maritima</i>               | May move to genus <i>Pelidna</i> .   |
|           | Semipalmated Sandpiper       | <i>Calidris pusilla</i>                | May move to genus <i>Ereunetes</i> .   |
|           | Pectoral Sandpiper           | <i>Calidris melanotos</i>              | May move to genus <i>Ereunetes</i> .   |
|           | Curlew Sandpiper             | <i>Calidris ferruginea</i>             | May move to monotypic genus <i>Erolia</i> .  |
|           | Sharp-tailed Sandpiper       | <i>Calidris acuminata</i>              | May move to genus <i>Limicola</i>  |
|           | Baird's Sandpiper            | <i>Calidris bairdii</i>                | May move to genus <i>Ereunetes</i>   |
|           | Red-necked Stint             | <i>Calidris ruficollis</i>             | May move to proposed genus <i>Eurynorhynchus</i>   |
|           | Temminck's Stint             | <i>Calidris temminckii</i>             | May move to proposed genus <i>Eurynorhynchus</i>   |
|           | Long-toed Stint              | <i>Calidris subminuta</i>              | May move to proposed genus <i>Eurynorhynchus</i>   |
|           | Crab-plover                  | <i>Dromas ardeola</i>                  |  |
|           | Cream-coloured Courser       | <i>Cursorius cursor</i>                |  |
|           | Small Pratincole             | <i>Glareola lactea</i>                 | May move to genus <i>Galychysia</i>  |
|           | Oriental Pratincole          | <i>Glareola maldivarum</i>             |  |
|           | Black-winged Pratincole      | <i>Glareola nordmanni</i>              |  |
|           | Collared Pratincole          | <i>Glareola pratincola</i>             |  |
|           | African Skimmer              | <i>Rynchops flavirostris</i>           |  |

|    |                                  |   |   |
|----|----------------------------------|---|---|
| E  | Indian Skimmer                   | <i>Rynchops albicollis</i>                    |   |
|    | Indo-Pacific Noddy               | <i>Gygis candida</i>                          | In deep-ocean OSME area S of 5°N. Howell & Zufelt 2019 treat as distinct from White Noddy <i>G. alba</i> .  |
|    | Common Brown Noddy               | <i>Anous stolidus</i>                         | Howell & Zufelt 2019 split off extralimital Galapagos Noddy <i>A. galapagoensis</i> , hence modifier 'Common'.  |
|    | Indian Black Noddy               | <i>Anous tenuirostris</i>                     | Howell & Zufelt 2019 treat as part of Black Noddy <i>A. minutus</i> superspecies complex  |
|    | Eastern Bridled Tern             | <i>Onychoprion anaethetus</i>                 | Howell & Zufelt 2019 provisional split with Western Bridled Tern <i>O. melanoptera</i> in a superspecies  |
|    | Sooty Tern                       | <i>Onychoprion fuscatus</i>                   |   |
|    | Little Tern                      | <i>Sternula albifrons</i>                     |   |
|    | Saunders' Tern                   | <i>Sternula saundersi</i>                     |   |
|    | Gull-billed Tern                 | <i>Gelochelidon nilotica</i>                  | Split of extralimital taxon <i>macrotarsa</i> as Australian Tern  |
|    | Caspian Tern                     | <i>Hydroprogne caspia</i>                     |   |
|    | Whiskered Tern                   | <i>Chlidonias hybrida</i>                     |   |
|    | White-winged Tern                | <i>Chlidonias leucopterus</i>                 |   |
|    | Black Tern                       | <i>Chlidonias niger</i>                       |   |
| V  | River Tern                       | <i>Sterna aurantia</i>                        |   |
|    | Arctic Tern                      | <i>Sterna paradisaea</i>                      |   |
|    | Common Tern                      | <i>Sterna hirundo</i>                         |   |
|    | White-cheeked Tern               | <i>Sterna repressa</i>                        |   |
|    | Black-naped Tern                 | <i>Sterna sumatrana</i>                       | Mapped <b>BLDZ</b> in S OSME deep-sea area: published data?   |
|    | Roseate Tern                     | <i>Sterna dougallii</i>                       |   |
|    | Sandwich Tern                    | <i>Thalasseus sandvicensis</i>                |   |
|    | Lesser Crested Tern              | <i>Thalasseus bengalensis</i>                 |   |
|    | Greater Crested Tern             | <i>Thalasseus bergii</i>                      |   |
|    | Little Gull                      | <i>Hydrocoloeus minutus</i>                   |   |
| V  | Black-legged Kittiwake           | <i>Rissa tridactyla</i>                       |   |
|    | Sabine's Gull                    | <i>Xema sabini</i>                            |   |
|    | Slender-billed Gull              | <i>Chroicocephalus genei</i>                  | May move to genus <i>Gelastes</i>   |
|    | Common Black-headed Gull         | <i>Chroicocephalus ridibundus</i>             |   |
|    | Brown-headed Gull                | <i>Chroicocephalus brunnicephalus</i>         |   |
|    | Grey-headed Gull                 | <i>Chroicocephalus cirrocephalus</i>          |   |
|    | Laughing Gull                    | <i>Leucophaeus atricilla</i>                  | 1st for OSME Region Georgia Aug 2022  |
|    | Franklin's Gull                  | <i>Leucophaeus pipixcan</i>                   | May move to genus <i>Atricilla</i>  |
|    | Great Black-headed Gull          | <i>Ichthyaetus ichthyaeus</i>                 |   |
| V  | Relict Gull                      | <i>Ichthyaetus relictus</i>                   |   |
| V  | Audouin's Gull                   | <i>Ichthyaetus audouinii</i>                  |   |
|    | Mediterranean Gull               | <i>Ichthyaetus melanocephalus</i>             |   |
|    | Sooty Gull                       | <i>Ichthyaetus hemprichii</i>                 |   |
|    | White-eyed Gull                  | <i>Ichthyaetus leucophthalmus</i>             |   |
|    | Common Gull                      | <i>Larus canus</i>                            |   |
|    | Ring-billed Gull                 | <i>Larus delawarensis</i>                     | Extreme vagrant 5 records 2015-8 of same bird at single Kazakh Caspian site   |
|    | Caspian Gull                     | <i>Larus cachinnans</i>                       |   |
|    | European Herring Gull            | <i>Larus argentatus</i>                       |   |
|    | Mongolian Gull                   | <i>Larus (smithsonianus/vegae) mongolicus</i> | Ancestry unclear: probably two lineages   |
|    | Yellow-legged Gull               | <i>Larus michahellis</i>                      |   |
|    | Armenian Gull                    | <i>Larus armenicus</i>                        |   |
|    | Lake Beysehir Gull               | <i>Larus armenicus</i> × <i>michahellis</i>   | 'x' indicates stabilised hybrid   |
|    | Great Black-backed Gull          | <i>Larus marinus</i>                          |   |
|    | Glaucous Gull                    | <i>Larus hyperboreus</i>                      |   |
|    | Western Lesser Black-backed Gull | <i>Larus fuscus graellsii</i>                 | 1st record Norwegian-ringed bird Israel 2015, returned 2016   |
|    | Continental Black-backed Gull    | <i>Larus fuscus intermedius</i>               |   |
|    | Baltic Gull                      | <i>Larus fuscus fuscus</i>                    |   |
|    | Heuglin's Gull                   | <i>Larus (fuscus/heuglini) heuglini</i>       | Ancestry unclear: probably two lineages   |
|    | Steppe Gull                      | <i>Larus (fuscus/heuglini) barabensis</i>     | Ancestry unclear: probably two lineages   |
|    | Taimyr Gull                      | <i>Larus (fuscus/heuglini) taimyrensis</i>    | Winters Yellow/Okhotsk Seas, probably two lineages  |
|    | Long-tailed Skua                 | <i>Stercorarius longicaudus</i>               |   |
|    | Arctic Skua                      | <i>Stercorarius parasiticus</i>               |   |
|    | Pomarine Skua                    | <i>Stercorarius pomarinus</i>                 |   |
|    | Great Skua                       | <i>Stercorarius skua</i>                      | Vagrant to E Mediterranean  |
|    | Subantarctic Skua                | <i>Stercorarius lonnbergi</i>                 | Howell & Zufelt 2019 deconstruct Brown Skua <i>S. antarcticus</i> into a 4 spp superspecies complex   |
|    | South Polar Skua                 | <i>Stercorarius maccormicki</i>               |   |
| V  | Atlantic Puffin                  | <i>Fratercula arctica</i>                     | One found dead on Israel beach Sep 2018   |
|    | Razorbill                        | <i>Alca torda</i>                             | No record since 1909 Egypt, but influx winter 2022/23 to parts of Eastern Mediterranean   |
|    | Arabian Tropicbird               | <i>Phaethon indicus</i>                       | Howell & Zufelt 2019 treat as monotypic species within superspecies with Red-billed Tropicbird <i>P. aethereus</i>  |
|    | Red-tailed Tropicbird            | <i>Phaethon rubricauda</i>                    |   |
|    | Yellow-billed Tropicbird         | <i>Phaethon lepturus</i>                      | Tracked Indian Ocean-Arabian coasts. Howell & Zufelt 2019 split off Catesby's Tropicbird <i>P. catesbyi</i> (Caribbean), leaving <i>P. lepturus</i> with 5 ssp: nominate occurs in Region: old name White-tailed Tropicbird |
|    | Red-throated Diver               | <i>Gavia stellata</i>                         |   |
|    | Black-throated Diver             | <i>Gavia arctica</i>                          |   |
|    | Pacific Diver                    | <i>Gavia pacifica</i>                         | 1st for OSME Region, extreme vagrant off Aqaba & Eilat Dec 2023   |
|    | Great Northern Diver             | <i>Gavia immer</i>                            |   |
|    | White-billed Diver               | <i>Gavia adamsii</i>                          |   |
|    | Wilson's Storm Petrel            | <i>Oceanitis oceanicus</i>                    | (This group, <b>Oceanitidae</b> , treated as part of the 'Southern Storm Petrels')  |
|    | Australian Storm Petrel          | <i>Pelagodroma dulciae</i>                    | Howell & Zufelt 2019 treat as species within White-faced Storm Petrel <i>P. marina</i> 8-spp complex  |
|    | Inaccessible Storm Petrel        | <i>Fregatta leucogaster</i> 'melanoleuca'     | Howell & Zufelt 2019 treat White-bellied Storm Petrel <i>F. grallaria</i> provisionally as 6-spp complex, 'melanoleuca' transferring from <i>F. tropica</i> which may be conspecific  |
|    | Black-bellied Storm Petrel       | <i>Fregatta tropica</i>                       | Howell & Zufelt 2019 treat as monotypic, but is <i>F. grallaria</i> conspecific?  |
|    | Tasmanian Shy Albatross          | <i>Thalassarche cauta</i>                     |   |
|    | European Storm Petrel            | <i>Hydrobates pelagicus</i>                   | Howell & Zufelt 2019 superspecies (This group, <b>Hydrobatidae</b> , treated as part of the 'Northern Storm Petrels')   |
|    | Mediterranean Storm Petrel       | <i>Hydrobates melitensis</i>                  | Howell & Zufelt 2019 superspecies   |
|    | Band-rumped Storm Petrel         | <i>Hydrobates castro</i>                      |   |
|    | Swinhoe's Storm Petrel           | <i>Hydrobates monorhis</i>                    |   |
| V  | Leach's Storm Petrel             | <i>Hydrobates leucorhous</i>                  |   |
| V  | Matsudaira's Storm Petrel        | <i>Hydrobates matsudairae</i>                 | Non-breeders S of 12°N  |
|    | Cape Petrel                      | <i>Daption capense</i>                        |   |
| E  | Atlantic Petrel                  | <i>Pterodroma incerta</i>                     |   |
|    | Soft-plumaged Petrel             | <i>Pterodroma mollis</i>                      |   |
|    | Fea's Petrel                     | <i>Pterodroma feae</i>                        |   |
|    | Kermadec Petrel                  | <i>Pterodroma neglecta</i>                    | Breeds & hybridises with Trindade & Herald Petrels on Round Island Mauritius Howell & Zufelt 2019; possible rare non-breeding vagrant N Indian Ocean  |
|    | Herald Petrel                    | <i>Pterodroma heraldica</i>                   | Breeds & hybridises with Trindade & possibly Herald Petrels on Round Island Mauritius Howell & Zufelt 2019; possible rare non-breeding vagrant N Indian Ocean   |
| V  | Trindade Petrel                  | <i>Pterodroma aminjoniana</i>                 | Non-breeders congregate in deep-ocean OSME Region (BirdLife IBA Indian Ocean Western 31 - Marine)   |
| E  | Barau's Petrel                   | <i>Pterodroma barau</i>                       | Geolocated birds deep-ocean OSME area near 10°S, 70°E   |
| CR | Mascarene Petrel                 | <i>Pseudobulweria aterrima</i>                | Birds tagged with global light sensors fed within the OSME Region deep-ocean area.  |
|    | Tahiti Petrel                    | <i>Pseudobulweria rostrata</i>                | 1st OSME record off Mirbat, Oman. Breeds extralimital Chagos archipelago  |
|    | Streaked Shearwater              | <i>Calonectris leucomelas</i>                 |   |
|    | Scopoli's Shearwater             | <i>Calonectris diomedea</i>                   |   |
|    | Cory's Shearwater                | <i>Calonectris borealis</i>                   |   |
|    | Wedge-tailed Shearwater          | <i>Ardenna pacifica</i>                       |   |
|    | Sooty Shearwater                 | <i>Ardenna grisea</i>                         |   |
|    | Short-tailed Shearwater          | <i>Ardenna tenuirostris</i>                   |   |
|    | Flesh-footed Shearwater          | <i>Ardenna carneipes</i>                      |   |
|    | Great Shearwater                 | <i>Ardenna gravis</i>                         |   |
|    | Manx Shearwater                  | <i>Puffinus puffinus</i>                      | 1st OSME record North Beach Eilat Israel June 2015  |
| V  | Yelkouan Shearwater              | <i>Puffinus yelkouan</i>                      | Draft IOC 14.1 proposes relumping as <i>P.y. yelkouan</i> Mediterranean Shearwater..  |
| CE | Balearic Shearwater              | <i>Puffinus mauretanicus</i>                  | Draft IOC 14.1 proposes relumping as <i>P.y. mauretanicus</i> in Mediterranean Shearwater   |
| V? | Baillon's Shearwater             | <i>Puffinus bailloni</i>                      | Monotypic Howell & Zufelt 2019, who revise former Tropical Shearwater. Likely post-split status <b>Vulnerable</b> .   |
| V? | Seychelles Shearwater            | <i>Puffinus nicolai</i>                       | Polytypic; nominate Mauritius ssp <i>colstoni</i> Aldabra Howell & Zufelt 2019. Likely post-split status <b>Vulnerable</b> .  |
|    | Persian Shearwater               | <i>Puffinus persicus</i>                      | Taxon closer to <i>P. bailloni</i> , not <i>P. lherminieri</i> , in superspecies Howard & Zufelt 2019   |

|                             |  |  |
|-----------------------------|--|--|
| Barolo Shearwater           | <i>Puffinus baroli</i>                       |  |
| Bulwer's Petrel             | <i>Bulweria bulwerii</i>                     | Occurs near limit of OSME deep-ocean area 70°S   |
| Jouanin's Petrel            | <i>Bulweria fallax</i>                       |  |
| African Openbill            | <i>Anastomus lamelligerus</i>                | <b>Ciconiidae</b> sequence change as per Sousa <i>et al</i> 2023, IOC 13.2   |
| Marabou Stork               | <i>Leptoptilos crumenifer</i>                |  |
| Yellow-billed Stork         | <i>Mycteria ibis</i>                         |  |
| Abdim's Stork               | <i>Ciconia abdimii</i>                       |  |
| V Asian Woolly-necked Stork | <i>Ciconia episcopus</i>                     | <b>Vulnerable</b> only in SE Asia  |
| Black Stork                 | <i>Ciconia nigra</i>                         |  |
| Western White Stork         | <i>Ciconia ciconia ciconia</i>               |  |
| Eastern White Stork         | <i>Ciconia ciconia asiatica</i>              |  |
| Lesser Frigatebird          | <i>Fregata ariel</i>                         |  |
| Great Frigatebird           | <i>Fregata minor</i>                         |  |
| Northern Gannet             | <i>Morus bassanus</i>                        |  |
| V Cape Gannet               | <i>Morus capensis</i>                        |  |
| Red-footed Booby            | <i>Sula sula</i>                             |  |
| Indo-Pacific Brown Booby    | <i>Sula plotus</i>                           | One of 3 spp within superspecies with Atlantic Brown Booby <i>S. leucogaster</i> & Brewster's Brown Booby <i>S. brewsteri</i> Howell & Zufelt 2019 |
| Masked Booby                | <i>Sula dactylatra</i>                       |  |
| Oriental Darter             | <i>Anhinga melanogaster</i>                  | One recent record (2012) Uzbekistan  |
| African Darter              | <i>Anhinga rufa</i>                          |  |
| Pygmy Cormorant             | <i>Microcarbo pygmaeus</i>                   |  |
| Reed Cormorant              | <i>Microcarbo africanus</i>                  |  |
| Little Cormorant            | <i>Microcarbo niger</i>                      |  |
| V Socotra Cormorant         | <i>Phalacrocorax nigrogularis</i>            |  |
| Indian Cormorant            | <i>Phalacrocorax fuscicollis</i>             | No recent records SE Iran (1980): wetlands dried up. Likely extinct in Region.   |
| White-breasted Cormorant    | <i>Phalacrocorax lucidus</i>                 |  |
| Continental Great Cormorant | <i>Phalacrocorax sinensis</i>                | As distant from taxon <i>carbo</i> as is <i>lucidus</i> . <b>No confirmed record of <i>carbo</i> in Region.</b>                                    |
| European Shag               | <i>Gulosus aristotelis</i>                   | 3 genetically distinct groups in disagreement with current ssp IDs, but no taxonomic decisions yet made.   |
| African Sacred Ibis         | <i>Threskiornis aethiopicus</i>              |  |
| Black-headed Ibis           | <i>Threskiornis melanocephalus</i>           | Vagrant Uzbekistan   |
| E Northern Bald Ibis        | <i>Geronticus eremita</i>                    | <b>Raised from CE Nov 2018</b>   |
| Glossy Ibis                 | <i>Plegadis falcinellus</i>                  |  |
| Eurasian Spoonbill          | <i>Platalea leucorodia</i>                   |  |
| African Spoonbill           | <i>Platalea alba</i>                         |  |
| Eurasian Bittern            | <i>Botaurus stellaris</i>                    |  |
| Black Bittern               | <i>Ixobrychus flavicollis</i>                |  |
| Cinnamon Bittern            | <i>Ixobrychus cinnamomeus</i>                |  |
| Dwarf Bittern               | <i>Ixobrychus sturmi</i>                     | African species: 1st OSME record Oman Nov 2013   |
| Yellow Bittern              | <i>Ixobrychus sinensis</i>                   |  |
| Little Bittern              | <i>Ixobrychus minutus</i>                    |  |
| Black-crowned Night Heron   | <i>Nycticorax nycticorax</i>                 |  |
| Black Heron                 | <i>Egretta ardesiaca</i>                     |  |
| Little Egret                | <i>Egretta garzetta</i>                      |  |
| Indian Reef Heron           | <i>Egretta (gularis) schistacea</i>          | Close to Little Egret, distant from Eastern Reef Heron   |
| Striated Heron              | <i>Butorides striata</i>                     |  |
| Squacco Heron               | <i>Ardeola ralloides</i>                     |  |
| E Malagasy Pond Heron       | <i>Ardeola idae</i>                          |  |
| Indian Pond Heron           | <i>Ardeola grayii</i>                        |  |
| Chinese Pond Heron          | <i>Ardeola bacchus</i>                       |  |
| Western Cattle Egret        | <i>Bubulcus ibis</i>                         | May revert to <i>Ardea</i>   |
| Eastern Cattle Egret        | <i>Bubulcus coromandus</i>                   | May revert to <i>Ardea</i>   |
| Western Great Egret         | <i>Ardea (alba) alba</i>                     |  |
| Eastern Great Egret         | <i>Ardea (alba) modesta</i>                  | Recorded Oman, UAE, Saudi Arabia   |
| Yellow-billed Egret         | <i>Ardea (intermedia) brachyrhynca</i>       | African taxon. Israel 2004; likely Saudi Arabia S of Jeddah  |
| Intermediate Egret          | <i>Ardea (intermedia) intermedia</i>         | Indian taxon. Fairly common PM, WV Oman  |
| Grey Heron                  | <i>Ardea cinerea</i>                         |  |
| Purple Heron                | <i>Ardea purpurea</i>                        |  |
| Black-headed Heron          | <i>Ardea melanocephala</i>                   |  |
| Goliath Heron               | <i>Ardea goliath</i>                         |  |
| Hamerkop                    | <i>Scopus umbretta</i>                       |  |
| Great White Pelican         | <i>Pelecanus onocrotalus</i>                 |  |
| Pink-backed Pelican         | <i>Pelecanus rufescens</i>                   |  |
| Dalmatian Pelican           | <i>Pelecanus crispus</i>                     | No longer <b>Vulnerable</b> ; moved up to <b>Near-Threatened</b>   |
| Western Osprey              | <i>Pandion haliaetus</i>                     | Some populations unsampled & relationships unclear: IOC 12.2 reverts to just Osprey.   |
| Black-winged Kite           | <i>Elanus (caeruleus) caeruleus</i>          | Proposed split on genetic grounds; would remain polytypic, but only nominate in OSME Region..  |
| Eastern Black-winged Kite   | <i>Elanus (caeruleus) vociferus</i>          | Proposed split on genetic grounds; would become monotypic  |
| Scissor-tailed Kite         | <i>Chelictinia riocourii</i>                 | Extreme vagrant Yemen  |
| Lammergeier                 | <i>Gypaetus barbatus</i>                     |  |
| E Egyptian Vulture          | <i>Neophron percnopterus</i>                 |  |
| European Honey Buzzard      | <i>Pernis apivorus</i>                       |  |
| Crested Honey Buzzard       | <i>Pernis ptilorhynchus</i>                  |  |
| CE Hooded Vulture           | <i>Necrosyrtes monachus</i>                  |  |
| CE White-backed Vulture     | <i>Gyps africanus</i>                        | 1st OSME record SE Egypt May 2017: extreme vagrant   |
| CE White-rumped Vulture     | <i>Gyps bengalensis</i>                      | May be extinct in Region after diclofenac decimation   |
| CE Rüppell's Vulture        | <i>Gyps rueppelli</i>                        |  |
| Himalayan Griffon Vulture   | <i>Gyps himalayensis</i>                     |  |
| Eurasian Griffon Vulture    | <i>Gyps fulvus</i>                           |  |
| Cinereous Vulture           | <i>Aegyptius monachus</i>                    |  |
| E Lappet-faced Vulture      | <i>Torgos tracheliotos</i>                   |  |
| Short-toed Snake Eagle      | <i>Circaetus gallicus</i>                    |  |
| E Bateleur                  | <i>Terathopius ecaudatus</i>                 |  |
| Mountain Hawk-Eagle         | <i>Nisaetus nipalensis</i>                   | BirdLife map to and crossing Afghanistan border from N Pakistan  |
| V Indian Spotted Eagle      | <i>Clanga hastata</i>                        | <i>hastata</i> basal, but not close to <i>pomarina/clanga</i> . Extinct in Region?   |
| Lesser Spotted Eagle        | <i>Clanga pomarina</i>                       | <i>pomarina</i> close to <i>clanga</i>   |
| V Greater Spotted Eagle     | <i>Clanga clanga</i>                         |  |
| Wahlberg's Eagle            | <i>Hieraetus wahlbergi</i>                   | Recorded Egypt 2013: extreme vagrant   |
| Booted Eagle                | <i>Hieraetus pennatus</i>                    |  |
| E Steppe Eagle              | <i>Aquila nipalensis</i>                     | Sequence change after Lerner <i>et al</i> 2017, IOC13.2. Most taxa affected within <i>Aquila</i> not in OSME Region                                |
| V Indian Tawny Eagle        | <i>Aquila (rapax) vindhiana</i>              | Recent records SE Iran where local resident  |
| V African Tawny Eagle       | <i>Aquila (rapax) rapax</i>                  |  |
| V Eastern Imperial Eagle    | <i>Aquila heliaca</i>                        |  |
| Northern Golden Eagle       | <i>Aquila (chrysaetos) chrysaetos</i>        | NW Turkey, W-C Kazakhstan, W Central Asia  |
| Mediterranean Golden Eagle  | <i>Aquila (chrysaetos) homeyeri</i>          | E Mediterranean-Turkey-Caucasus-Iraq-Iran  |
| American Golden Eagle       | <i>Aquila (chrysaetos) canadensis</i>        | Easternmost Kazakhstan, E Central Asia, then E to N America  |
| Verreaux's Eagle            | <i>Aquila verreauxii</i>                     |  |
| Bonelli's Eagle             | <i>Aquila fasciata</i>                       |  |
| Gabar Goshawk               | <i>Micronisus gabar</i>                      |  |
| Dark Chanting Goshawk       | <i>Melierax metabates</i>                    |  |
| Northern Shikra             | <i>Accipiter (badius) cenchroides</i>        | Breeds Azerbaijan & Armenia  |
| Tihama Shikra               | <i>Accipiter (badius/brevipes) sphenurus</i> | Largely W Arabia in S Tihama: 2 lines of ancestry  |
| Levant Sparrowhawk          | <i>Accipiter brevipes</i>                    |  |
| Eurasian Sparrowhawk        | <i>Accipiter nisus</i>                       |  |
| Eurasian Northern Goshawk   | <i>Accipiter gentilis</i>                    | The 3 extralimital Nearctic taxa are remote from Palearctic taxa   |
| Western Marsh Harrier       | <i>Circus aeruginosus</i>                    |  |
| Eastern Marsh Harrier       | <i>Circus spilonotus</i>                     |  |
| Hen Harrier                 | <i>Circus cyaneus</i>                        |  |
| Pallid Harrier              | <i>Circus macrourus</i>                      |  |

|     |                                    |                                      |   |
|-----|------------------------------------|--------------------------------------|---|
|     | Montagu's Harrier                  | <i>Circus pygargus</i>               |   |
|     | Red Kite                           | <i>Milvus milvus</i>                 |   |
|     | Eurasian Black Kite                | <i>Milvus migrans</i>                |   |
|     | Black-eared Kite                   | <i>Milvus (migrans) lineatus</i>     |   |
|     | Indian Black Kite                  | <i>Milvus (migrans) govinda</i>      |   |
| CR? | Yellow-billed Kite                 | <i>Milvus aegyptius</i>              | Should it be recognised as full sp in Egypt, regional assessment of <b>Critically Endangered</b> likely.  |
|     | Brahminy Kite                      | <i>Haliastur indus</i>               |   |
|     | African Fish Eagle                 | <i>Ichthyophaga vocifer</i>          | Deep divergence within <i>Haliaeetus</i> admits genus change; Mindell <i>et al</i> 2018, IOC13.1  |
| E   | Pallas's Fish Eagle                | <i>Haliaeetus leucorhynchus</i>      |   |
|     | White-tailed Eagle                 | <i>Haliaeetus albicilla</i>          |   |
|     | White-eyed Buzzard                 | <i>Butastur teesa</i>                |   |
|     | Rough-legged Buzzard               | <i>Buteo lagopus</i>                 |   |
|     | Upland Buzzard                     | <i>Buteo hemilasius</i>              |   |
|     | Japanese Buzzard                   | <i>Buteo japonicus</i>               | Re-attribution of misidentified taxa, distributions in 'Eastern' Buzzard: <i>B.j. burmanicus</i> winters in Region  |
|     | Himalayan Buzzard                  | <i>Buteo refectus</i>                | Re-attribution of misidentified taxa, distributions in 'Eastern' Buzzard: <i>B. refectus</i> monotypic IOC11.2  |
|     | Long-legged Buzzard                | <i>Buteo rufinus</i>                 | Monotypic because taxon <i>cirtensis</i> treated as allospecies of <i>Buteo buteo</i>   |
| V   | Socotra Buzzard                    | <i>Buteo socotraensis</i>            |   |
|     | Common Buzzard                     | <i>Buteo buteo</i>                   | Taxon <i>cirtensis</i> has 2 lines of ancestry but closer to <i>buteo</i> than to <i>rufinus</i>  |
|     | Northern Steppe Buzzard            | <i>Buteo buteo vulpinus</i>          | Migratory from as far as N Kazakhstan & Afghanistan   |
|     | Southern Steppe Buzzard            | <i>Buteo buteo menetriesi</i>        | Sedentary Turkey-Caucasus-Iran  |
|     | North African Buzzard              | <i>Buteo cirtensis</i>               | Scarce WV PM Egypt rare BM UAE, Oman. Allospecies of <i>Buteo buteo</i> . AKA 'Atlas Long-legged Buzzard'   |
|     | Western Barn Owl                   | <i>Tyto alba</i>                     | Mainland European taxa proposed as all <i>T.a. alba</i> , phenotypic variation being independent of genetics.   |
|     | Eastern Barn Owl                   | <i>Tyto javanica</i>                 | Afghanistan just W of Torkham border crossing   |
|     | Collared Owlet                     | <i>Taeniopteryx brodiei</i>          | <b>Strigidae</b> resequenced IOC 11.2, & Collared Owlet genus change.   |
|     | Tengmalm's Owl                     | <i>Aegolius funereus</i>             | Nearctic taxon now Boreal Owl <i>A. richardsoni</i>   |
|     | Spotted Owlet                      | <i>Athene brama</i>                  |   |
|     | Little Owl                         | <i>Athene noctua</i>                 | Pellegrino <i>et al</i> 2020 found extensive individual plumage variation within & between <i>A. noctua</i> populations & geographic areas; they concluded that subspecific identity could not be derived from plumage differences, nor could the distributions of the current subspecies be accepted with any certainty. |
|     | Byzantine Little Owl               | <i>Athene (noctua) indigena</i>      |   |
|     | Lilith Owlet                       | <i>Athene (noctua) lilith</i>        | This taxon may be subsumed in <i>glauca</i> .   |
|     | Northern Little Owl                | <i>Athene (noctua) plumipes</i>      |   |
|     | North African Little Owl           | <i>Athene (noctua) glauca</i>        | This taxon may absorb <i>lilith</i> .   |
|     | Kleinschmidt's Little Owl          | <i>Athene (noctua) saharae</i>       | Probably W Egypt & C Arabia   |
|     | Northern Hawk-Owl                  | <i>Surnia ulula</i>                  |   |
|     | Eurasian Pygmy Owl                 | <i>Glaucidium passerinum</i>         |   |
|     | Pallid Scops Owl                   | <i>Otus brucei</i>                   |   |
|     | Arabian Scops Owl                  | <i>Otus pamela</i>                   |   |
|     | Eurasian Scops Owl                 | <i>Otus scops</i>                    |   |
|     | Cyprus Scops Owl                   | <i>Otus cypricus</i>                 |   |
|     | Socotra Scops Owl                  | <i>Otus socotranus</i>               |   |
|     | Oriental Scops Owl                 | <i>Otus sunia</i>                    | 1st for OSME Region in SE Iran Dec 2021   |
|     | Indian Scops Owl                   | <i>Otus bakkamoena</i>               |   |
|     | Long-eared Owl                     | <i>Asio otus</i>                     |   |
|     | Short-eared Owl                    | <i>Asio flammeus</i>                 |   |
| V   | Snowy Owl                          | <i>Bubo scandiacus</i>               |   |
|     | Eurasian Eagle Owl                 | <i>Bubo bubo</i>                     |   |
|     | Byzantine Eagle Owl                | <i>Bubo (bubo) interpositus</i>      |   |
|     | Pharaoh Eagle Owl                  | <i>Bubo ascalaphus</i>               |   |
|     | Arabian Eagle Owl                  | <i>Bubo milesi</i>                   | IOC11.1 accepts as full species   |
|     | Vermiculated Eagle Owl             | <i>Bubo cinerascens</i>              | Shipboard record 1987 c 10°N in deep-ocean OSME area  |
|     | Western Brown Fish Owl             | <i>Ketupa (zeylonensis) semenowi</i> | Reversion to <i>Ketupa</i> via genetic assessment of distance from <i>Bubo</i> .  |
|     | Tawny Owl                          | <i>Strix aluco</i>                   |   |
|     | Desert Owl                         | <i>Strix hadorami</i>                | Formerly Hume's Owl, distributed W Arabia, perhaps further  |
| DD  | Omani Owl                          | <i>Strix butleri</i>                 | Oman, UAE, more than 12 records Iran: E Saudi populations?  |
|     | Ural Owl                           | <i>Strix uralensis</i>               |   |
|     | Lapland Owl                        | <i>Strix lapponica</i>               | Split: Great Grey Owl only Nearctic.Lapland Owl new sp.   |
|     | Eurasian Hoopoe                    | <i>Upupa epops</i>                   |   |
|     | African Grey Hornbill              | <i>Lophoceros nasutus</i>            |   |
|     | Purple Roller                      | <i>Coracias naevius</i>              |   |
|     | Indian Roller                      | <i>Coracias benghalensis</i>         |   |
|     | Lilac-breasted Roller              | <i>Coracias caudatus</i>             |   |
|     | Abyssinian Roller                  | <i>Coracias abyssinicus</i>          |   |
|     | European Roller                    | <i>Coracias garrulus</i>             |   |
|     | Broad-billed Roller                | <i>Eurostomus glaucurus</i>          | 1 found dead Elba reserve SE Egypt; one imaged at Zikim Israel Sep 2019   |
|     | White-throated Kingfisher          | <i>Halcyon smyrnensis</i>            |   |
|     | Grey-headed Kingfisher             | <i>Halcyon leucocephala</i>          |   |
|     | Collared Kingfisher                | <i>Todiramphus chloris</i>           |   |
|     | Malachite Kingfisher               | <i>Corythornis cristatus</i>         |   |
|     | Common Kingfisher                  | <i>Alcedo atthis</i>                 |   |
|     | Crested Kingfisher                 | <i>Megaceryle lugubris</i>           |   |
|     | Pied Kingfisher                    | <i>Ceryle rudis</i>                  |   |
|     | White-throated Bee-eater           | <i>Merops albicollis</i>             |   |
|     | African Green Bee-eater            | <i>Merops viridissimus</i>           |   |
|     | Arabian Green Bee-eater            | <i>Merops cyanophrys</i>             |   |
|     | Asian Green Bee-eater              | <i>Merops orientalis</i>             |   |
|     | Blue-cheeked Bee-eater             | <i>Merops persicus</i>               |   |
|     | European Bee-eater                 | <i>Merops apiaster</i>               |   |
|     | Southern Carmine Bee-eater         | <i>Merops nubicoides</i>             | Extreme vagrant at Kızılırmak Delta, Samsun, Türkiye May 2023   |
|     | Eurasian Wryneck                   | <i>Jynx torquilla</i>                |   |
|     | Speckled Piculet                   | <i>Vivipiculus innominata</i>        | Genus change: all <i>Picumnus</i> spp now are in New World  |
|     | Eurasian Three-toed Woodpecker     | <i>Picoides tridactylus</i>          |   |
|     | Arabian Woodpecker                 | <i>Dendrocoptes dorae</i>            |   |
|     | Brown-fronted Woodpecker           | <i>Dendrocoptes auriceps</i>         |   |
|     | European Middle Spotted Woodpecker | <i>Dendrocoptes medius</i>           | Monotypic. N&W of Bosphorus   |
|     | Asian Middle Spotted Woodpecker    | <i>Dendrocoptes sanctijohannis</i>   | Polytypic. S&E of Bosphorus   |
|     | Lesser Spotted Woodpecker          | <i>Dryobates minor</i>               |   |
|     | Himalayan Woodpecker               | <i>Dendrocopos himalayensis</i>      |   |
|     | Sind Woodpecker                    | <i>Dendrocopos assimilis</i>         |   |
|     | Syrian Woodpecker                  | <i>Dendrocopos syriacus</i>          |   |
|     | White-winged Woodpecker            | <i>Dendrocopos leucopterus</i>       |   |
|     | Great Spotted Woodpecker           | <i>Dendrocopos major</i>             | Split: 4 groups ( <b>Clades</b> ), 2 in OSME Region; <i>major</i> Kazakhstan-Kyrgyzstan   |
|     | Hyrcanian Spotted Woodpecker       | <i>Dendrocopos poelzami</i>          | <i>poelzami</i> Asia Minor-Tajikistan, Iran   |
|     | White-backed Woodpecker            | <i>Dendrocopos leucotos</i>          |   |
|     | Lilford's Woodpecker               | <i>Dendrocopos lilfordi</i>          | Split from <i>leucotos</i> . NE Turkey to E Caucasus  |
|     | Black Woodpecker                   | <i>Dryocopus martius</i>             |   |
|     | Scaly-bellied Woodpecker           | <i>Picus squamatus</i>               | Sequence change to correct earlier oversight  |
|     | European Green Woodpecker          | <i>Picus viridis</i>                 |   |
|     | Zagros Green Woodpecker            | <i>Picus viridis innominatus</i>     |   |
|     | Grey-headed Woodpecker             | <i>Picus canus</i>                   |   |
|     | Lesser Kestrel                     | <i>Falco naumanni</i>                |   |
|     | Common Kestrel                     | <i>Falco tinnunculus</i>             |   |
|     | Red-headed Falcon                  | <i>Falco chicquera</i>               |   |
| V   | Red-footed Falcon                  | <i>Falco vespertinus</i>             |   |
|     | Amur Falcon                        | <i>Falco amurensis</i>               |   |
|     | Eleonora's Falcon                  | <i>Falco eleonorae</i>               |   |
| V   | Sooty Falcon                       | <i>Falco concolor</i>                |   |
|     | Merlin                             | <i>Falco columbarius</i>             |   |

|                               |  |  |
|-------------------------------|--|--|
| Eurasian Hobby                | <i>Falco subbuteo</i>                  |  |
| CE <sup>1</sup> Lanner Falcon | <i>Falco biarmicus</i>                 | Hierofalcon assemblage: Lanner- Gyrfalcon. *Risk status <b>CE</b> adopted informally@OSME: rationale in ORL          |
| Laggar Falcon                 | <i>Falco jugger</i>                    |  |
| E Northern Saker Falcon       | <i>Falco cherrug ('cherrug-type')</i>  | Genetic separation small: 'milvipes -type' plumage occurs  |
| E Southern Saker Falcon       | <i>Falco cherrug ('milvipes-type')</i> | Genetic separation small: 'cherrug -type' plumage occurs   |
| Gyrfalcon                     | <i>Falco rusticolus</i>                |  |
| Peregrine Falcon              | <i>Falco peregrinus</i>                |  |
| Barbary Falcon                | <i>Falco peregrinus pelegrinoides</i>  | Peregrine Falcon radiation & evolution is recent, <i>pelegrinoides</i> best as ssp                                   |
| Red-capped Falcon             | <i>Falco (peregrinus) babylonicus</i>  | Ancestry somewhat clearer: perhaps two lineages; unusually distinct  |
| Sulphur-crested Cockatoo      | <i>Cacatua galerita</i>                | Introduced   |
| Monk Parakeet                 | <i>Myiopsitta monachus</i>             | Introduced.  |
| Nanday Parakeet               | <i>Aratinga nenday</i>                 | Introduced.  |
| Slaty-headed Parakeet         | <i>Psittacula himalayana</i>           | E Afghanistan. May move to genus <i>Himalayapsitta</i>   |
| Plum-headed Parakeet          | <i>Psittacula cyanocephala</i>         | Introduced. May move to genus <i>Himalayapsitta</i>  |
| Alexandrine Parakeet          | <i>Psittacula eupatria</i>             | Introduced in places, resident Afghanistan. May move to genus <i>Palaeornis</i>                                      |
| Rose-ringed Parakeet          | <i>Psittacula krameri</i>              | Introduced, although historically possibly bred in NE Region. May move to genus <i>Alexandrinus</i>                  |
| Budgerigar                    | <i>Melopsittacus undulatus</i>         | Introduced   |
| Rosy-patched Bush-Shrike      | <i>Telephorus cruentus</i>             |  |
| Arabian Black-crowned Tchagra | <i>Tchagra (senegalus) percevali</i>   |  |
| Long-tailed Minivet           | <i>Pericrocotus ethologus</i>          |  |
| Rosy Minivet                  | <i>Pericrocotus roseus</i>             | Breeding distribution extends just into E Afghanistan  |
| Indian Golden Oriole          | <i>Oriolus kundoo</i>                  | <b>Oriolidae, Dicruridae &amp; Monarchidae</b> ressequenced ahead of <b>Laniidae</b> IOC13.2 (World Lists alignment) |
| Eurasian Golden Oriole        | <i>Oriolus oriolus</i>                 |  |
| Black-naped Oriole            | <i>Oriolus chinensis</i>               | Vagrant Thumrait, Oman 2011  |
| Ashy Drongo                   | <i>Edolius leucophaeus</i>             |  |
| Fork-tailed Drongo            | <i>Edolius adsimilis divericatus</i>   | 1946 record Yemen. African sp: vagrant? Recently re-lumped: Glossy-backed Drongo once more a ssp                     |
| Black Drongo                  | <i>Edolius macrocercus</i>             |  |
| Black-naped Monarch           | <i>Hypothymis azurea</i>               | Vagrant Iran 2012  |
| African Paradise Flycatcher   | <i>Terpsiphone viridis</i>             |  |
| Indian Paradise Flycatcher    | <i>Terpsiphone paradisi</i>            |  |

**Current thinking on the large grey shrike taxonomy indicates that relationships between taxa in the group are complex, and very different from the long-accepted understanding. Other DNA techniques are beginning to define better more detailed relationships, but the American Ornithologists' Union & Shirihaï & Svensson 2018 agree the following basic changes: Southern Grey Shrike *L. meridionalis* is monotypic, occurs only in Iberia and S France. Its closest relative is a Nearctic taxon. All other taxa previously placed under *L. meridionalis* are now placed under Great Grey Shrike *L. excubitor*; eastern Palearctic taxa previously placed under *L. excubitor* are now under Northern Shrike *L. borealis* and have evolved as such due to post-glacial colonisation from North America. The distributions, extent of hybridisation & ID characteristics for some of these taxa are not well known. For details of the likely future taxonomy, see the ORL Passerines List. *Pro tem* we list as members of a superspecies by the use of square brackets: [.....]. Sequence changes partly in accord with IOC 13.2 changes, but we retain Clade sequence of Olsson *et al* 2010 & Fuchs *et al* 2019.**

|                             |                                       |  |
|-----------------------------|---------------------------------------|--|
| Great Grey Shrike           | <i>Lanius [excubitor] excubitor</i>   | Region ssp <i>excubitor/homeyeri/leucopterus</i>   |
| Saharan Grey Shrike         | <i>Lanius [excubitor] elegans</i>     | Region ssp <i>elegans/leucopygos</i>   |
| Arabian Grey Shrike         | <i>Lanius [excubitor] aucheri</i>     | Region ssp <i>aucheri/buryi; jebelmarrae, theresae</i> invalid.  |
| Socotra Grey Shrike         | <i>Lanius [excubitor] uncinatus</i>   | Socotra endemic, likely cryptic species; morphologically indeterminate   |
| Maurayan Grey Shrike        | <i>Lanius [excubitor] lahtora</i>     | Name <i>lahtora</i> has priority over <i>pallidirostris</i> . 'Steppe Grey' is a misnomer                        |
| Somali Fiscal               | <i>Lanius somalicus</i>               | Vagrant on Abd al-Kuri, Socotra Archipelago  |
| Northern Grey Shrike        | <i>Lanius borealis</i>                | Region ssp <i>sibiricus/funereus/mollis</i> : AOU accept 2017. In Region, E CA                                   |
| Masked Shrike               | <i>Lanius nubicus</i>                 |  |
| Lesser Grey Shrike          | <i>Lanius minor</i>                   |  |
| Woodchat Shrike             | <i>Lanius senator</i>                 |  |
| Bay-backed Shrike           | <i>Lanius vittatus</i>                |  |
| Daurian Shrike              | <i>Lanius isabellinus</i>             | Genetically distinct from <i>L. cristatus</i>  |
| Red-backed Shrike           | <i>Lanius collurio</i>                | Genetically distinct from <i>L. cristatus</i>  |
| Turkestan Shrike            | <i>Lanius phoenicuroides</i>          | Genetically distinct from <i>L. isabellinus</i>  |
| Brown Shrike                | <i>Lanius cristatus</i>               |  |
| Long-tailed Shrike          | <i>Lanius schach</i>                  |  |
| Siberian Jay                | <i>Perisoreus infaustus</i>           |  |
| Eurasian Jay                | <i>Garrulus glandarius</i>            |  |
| Black-headed Jay            | <i>Garrulus lanceolatus</i>           |  |
| Eurasian Magpie             | <i>Pica pica</i>                      |  |
| E Arabian Magpie            | <i>Pica asirensis</i>                 |  |
| Mongolian Ground Jay        | <i>Podoces hendersoni</i>             | English name change due to rationalising IOC List with other world lists. May move to genus <i>Eupodoces</i>     |
| Turkestan Ground Jay        | <i>Podoces panderi</i>                | English name change due to rationalising IOC List with other world lists.  |
| Iranian Ground Jay          | <i>Podoces pleskei</i>                | English name change due to rationalising IOC List with other world lists.  |
| Northern Nutcracker         | <i>Nucifraga caryocatactes</i>        | English name-change to Kashmir Nutcracker ( <i>qv</i> ): Kashmir is in Eurasia, hence epithet 'Northern' adopted |
| Kashmir Nutcracker          | <i>Nucifraga multipunctata</i>        | Occurs Nuristan, Afghanistan. The English name 'Large-spotted' is unhelpful: 'Kashmir' indicates distribution    |
| Red-billed Chough           | <i>Pyrrhocorax pyrrhocorax</i>        |  |
| Yellow-billed Chough        | <i>Pyrrhocorax graculus</i>           |  |
| Western Jackdaw             | <i>Coloeus monedula</i>               |  |
| Daurian Jackdaw             | <i>Coloeus dauuricus</i>              |  |
| House Crow                  | <i>Corvus splendens</i>               |  |
| Western Rook                | <i>Corvus (frugilegus) frugilegus</i> | Eastern form <i>C. (f.) pastinator</i> not known closer than 500km to OSME Region                                |
| Carrion Crow                | <i>Corvus corone</i>                  |  |
| Oriental Crow               | <i>Corvus (corone) orientalis</i>     |  |
| Hooded Crow                 | <i>Corvus cornix</i>                  |  |
| Mesopotamian Crow           | <i>Corvus (cornix) capellanus</i>     |  |
| Himalayan Crow              | <i>Corvus intermedius</i>             | Partial review of <i>macrorhynchus</i> complex splits off polytypic Himalayan Crow with 2 extralimital ssp       |
| Pied Crow                   | <i>Corvus albus</i>                   |  |
| Brown-necked Raven          | <i>Corvus ruficollis</i>              |  |
| Northern Raven              | <i>Corvus (corax) corax</i>           |  |
| Punjab Raven                | <i>Corvus (corax) laurencei</i>       | This taxon distributed from eastern Greece to Afghanistan  |
| Fan-tailed Raven            | <i>Corvus rhipidurus</i>              |  |
| Bohemian Waxwing            | <i>Bombycilla garrulus</i>            |  |
| Japanese Waxwing            | <i>Bombycilla japonica</i>            | Vagrant Almaty, Kazakhstan 2013  |
| Hypocolius                  | <i>Hypocolius ampelinus</i>           |  |
| Rufous-naped Tit            | <i>Periparus rufonuchalis</i>         |  |
| Coal Tit                    | <i>Periparus ater</i>                 | <i>ater/melanolophus</i> complex; DNA/morphology misalignment  |
| Spot-winged Tit             | <i>Periparus ater melanophus</i>      | <i>ater/melanolophus</i> complex; DNA/morphology misalignment  |
| Cyprus Coal Tit             | <i>Periparus cypriotes</i>            | Pentzold <i>et al</i> 2013, 2016 show extent of separation   |
| Crested Tit                 | <i>Lophophanes cristatus</i>          | Rare vagrant Georgia, Azerbaijan, S Russian Caspian. Dropping modifier 'European' aligns with world lists.       |
| Sombre Tit                  | <i>Poecile lugubris</i>               | 3 genetically genetic divergent groups found: a further divergence within nominate: taxonomic change deferred    |
| Siberian Tit                | <i>Poecile cinctus</i>                |  |
| Marsh Tit                   | <i>Poecile palustris</i>              |  |
| Hyrceanian Tit              | <i>Poecile hyrcanus</i>               | Not close to <i>P. lugubris</i>  |
| Willow Tit                  | <i>Poecile montanus</i>               |  |
| Songar Tit                  | <i>Poecile (montanus) songarus</i>    |  |
| Eurasian Blue Tit           | <i>Cyanistes caeruleus</i>            |  |
| Azure Tit                   | <i>Cyanistes cyanus</i>               |  |
| Yellow-breasted Tit         | <i>Cyanistes (cyanus) flavipectus</i> |  |
| Groundpecker                | <i>Pseudopodoces humilis</i>          | BLDZ map shows Afghan E Wakhan & SE-most Tajikistan  |
| Great Tit                   | <i>Parus major</i>                    |  |
| Turkestan Tit               | <i>Parus bokharensis</i>              |  |
| Cinereous Tit               | <i>Parus cinereus</i>                 | <i>cinereus</i> has priority over <i>intermedius</i> & is related to <i>minor</i>                                |
| Eurasian Penduline Tit      | <i>Remiz pendulinus</i>               |  |
| Black-headed Penduline Tit  | <i>Remiz (pendulinus) macronyx</i>    |  |
| White-crowned Penduline Tit | <i>Remiz coronatus</i>                |  |

|                                     |  |  |
|-------------------------------------|--|--|
| Bearded Reedling                    | <i>Panurus biarmicus</i>                               |  |
| Bifasciated Lark                    | <i>Alaemon (alaudipes) desertorum</i>                  | Stervander <i>et al</i> 2020: deep <i>desertorum/alaudipes</i> divergence. Earlier English name resurrected <i>pro tem</i> .                     |
| Greater Hoopoe-Lark                 | <i>Alaemon (alaudipes) alaudipes</i>                   | Sinai & westward.  |
| Thick-billed Lark                   | <i>Ramphocoris clotbey</i>                             |  |
| Desert Lark                         | <i>Ammomanes deserti</i>                               | Stervander <i>et al</i> 2020: 3 deep divergences in this taxon, 17 sssp not yet studied: new taxonomy delayed.                                   |
| Bar-tailed Lark                     | <i>Ammomanes (cinctura) cinctura</i>                   | Stervander <i>et al</i> 2020: very deep <i>cinctura/arenicolor</i> divergence. Likely vagrant to Egypt from W.                                   |
| Arenaceous Bar-tailed Lark          | <i>Ammomanes (cinctura) arenicolor</i>                 | From Egypt E to N Saudi Arabia. English name informal@OSME   |
| Black-crowned Finch Lark            | <i>Eremopterix (nigriceps) melanauchen</i>             | Stervander <i>et al</i> 2020: 2 deep divergences. Resurrected English name for Region <b>Clade</b> .   |
| Chestnut-headed Sparrow-Lark        | <i>Eremopterix signatus</i>                            |  |
| Singing Bush/Horsfield's Lark       | <i>Mirafra javanica cantillans</i>                     | Stervander <i>et al</i> 2020, IOC13.1 lump. Shirihaï & Svensson 2018, <b>Alström <i>et al</i> 2023 dispute lump.</b>                             |
| Woodlark                            | <i>Lullula arborea</i>                                 |  |
| White-winged Lark                   | <i>Alauda leucoptera</i>                               | Genus change: not related to <i>Melanocorypha</i> .  |
| Oriental Skylark                    | <i>Alauda gulgula</i>                                  |  |
| Eurasian Skylark                    | <i>Alauda arvensis</i>                                 | Stervander <i>et al</i> 2020 split off extralimital ssp <i>japonicus</i> , <i>lonnbergi</i> , <i>pekinensis</i> as Japanese Skylark              |
| Thekla's Lark                       | <i>Galerida theklae</i>                                | Stervander <i>et al</i> 2020: deep divergences between populations N & S of Sahara: ssp <i>carolinae</i> in Egypt.                               |
| Crested Lark                        | <i>Galerida cristata</i>                               |  |
| Caucasian Horned Lark               | <i>Eremophila (alpestris) penicillata</i>              | Turkey to Afghanistan  |
| Himalayan Horned Lark               | <i>Eremophila (alpestris) longirostris</i>             | North-east Afghanistan   |
| Eurasian Shore Lark                 | <i>Eremophila (alpestris) flava</i>                    | Kazakhstan, wintering to S & E in Region   |
| Steppe Horned Lark                  | <i>Eremophila (alpestris) brandti</i>                  | West Turkmenistan, Kazakhstan  |
| Temminck's Lark                     | <i>Eremophila bilopha</i>                              |  |
| Greater Short-toed Lark             | <i>Calandrella brachydactyla</i>                       | Not genetically close to <i>Alaudala</i>   |
| Hume's Short-toed Lark              | <i>Calandrella acutirostris</i>                        | Not genetically close to <i>Alaudala</i>   |
| Afghan Short-toed Lark              | <i>Calandrella (acutirostris) taxon indeterminate</i>  | Stervander <i>et al</i> 2020 found a divergent taxon in Afghanistan, status uncertain: other DNA techniques needed                               |
| Sykes' Short-toed Lark              | <i>Calandrella dukhunensis</i>                         | Vagrant; distant from African <i>Calandrella</i> . Sequence change to follow <b>Clade</b> sequence   |
| Arabian Rufous-capped Lark          | <i>Calandrella eremica</i>                             | Distant from Blanford's Lark: not close to <i>Alaudala</i>   |
| Bimaculated Lark                    | <i>Melanocorypha bimaculata</i>                        |  |
| Calandra Lark                       | <i>Melanocorypha calandra</i>                          |  |
| Black Lark                          | <i>Melanocorypha yeltoniensis</i>                      |  |
| <b>V</b> Dupont's Lark              | <i>Chersophilus duponti</i>                            |  |
| Dunn's Lark                         | <i>Eremalauda dunnii</i>                               | Single record Cyprus 2007  |
| Arabian Lark                        | <i>Eremalauda eremodites</i>                           | Split from extralimital (save vagrancy) N African Dunn's Lark <i>E.dunnii</i>  |
| Heine's Short-toed Lark             | <i>Alaudala heinei</i>                                 | <b>heinei Clade A</b> incl. <i>aharonii</i> , <i>pseudobaetica</i> , <i>persica</i> & reduced <i>beicki</i> . IOC11.1 opt for Turkestan S-t Lark |
| Mediterranean Short-toed Lark       | <i>Alaudala rufescens</i>                              | <b>rufescens ss Clade B</b> incl. <i>nicolli</i> & <i>apetzii</i> post-synonymisation  |
| Sand Lark                           | <i>Alaudala (raytal) adamsii</i>                       | <b>raytal Clade C</b> includes <i>adamsii</i> & <i>krishnakumarsinji</i>   |
| Asian Short-toed Lark               | <i>Alaudala cheleensis</i>                             | <b>cheleensis Clade D</b> includes <i>tuvinica</i> . Cathay S-t Lark is alternative name   |
| Severtsov's Short-toed Lark         | <i>Alaudala (cheelensis) leucophaea</i>                | <b>leucophaea Clade E</b> includes <i>seebohmi</i> & <i>kukunoorensis</i>  |
| Black Bulbul                        | <i>Hypsipetes leucocephalus</i>                        |  |
| Red-whiskered Bulbul                | <i>Pycnonotus jocosus</i>                              |  |
| Red-vented Bulbul                   | <i>Pycnonotus cafer</i>                                |  |
| White-cheeked Bulbul                | <i>Pycnonotus leucogenys</i>                           |  |
| White-eared Bulbul                  | <i>Pycnonotus leucotis</i>                             |  |
| White-spectacled Bulbul             | <i>Pycnonotus xanthopygos</i>                          |  |
| Common Bulbul                       | <i>Pycnonotus barbatus</i>                             |  |
| Banded Martin                       | <i>Neophedina cincta</i>                               | Most authorities agree genus change to <i>Neophedina</i> .   |
| Brown-throated Martin               | <i>Riparia paludicola</i>                              |  |
| Grey-throated Martin                | <i>Riparia chinensis</i>                               |  |
| Sand Martin                         | <i>Riparia riparia</i>                                 |  |
| Pale Martin                         | <i>Riparia diluta</i>                                  |  |
| Indian Pale Martin                  | <i>Riparia (diluta) indica</i>                         | Formerly ssp of <i>R. diluta</i>   |
| Eurasian Crag Martin                | <i>Ptyonoprogne rupestris</i>                          |  |
| Pale Crag Martin                    | <i>Ptyonoprogne obsoleta</i>                           | <b>No records Rock Martin ss OSME Region:</b> Large RM <i>P. fulgula</i> , Red-throated RM <i>P. rufigula</i> Africa only <b>BLI</b>             |
| Eurasian Barn Swallow               | <i>Hirundo rustica</i>                                 | Northern subspecies extend E only to c 80 degrees E  |
| American Barn Swallow               | <i>Hirundo (rustica) erythrogaster</i>                 | subspecies <i>tytleri</i> extends W to c 80 degrees E  |
| Ethiopian Swallow                   | <i>Hirundo aethiopica</i>                              |  |
| White-throated Swallow              | <i>Hirundo albigularis</i>                             | One photographed N Saudi Arabia, 4500km from nearest known distribution in N Zambia.   |
| Wire-tailed Swallow                 | <i>Hirundo smithii</i>                                 |  |
| Western House Martin                | <i>Delichon urbicum</i>                                |  |
| Eastern House Martin                | <i>Delichon lagopodum</i>                              | Formerly ssp of <i>D. urbicum</i> . Easternmost Kazakhstan   |
| Asian House Martin                  | <i>Delichon dasypus</i>                                |  |
| Daurian Swallow                     | <i>Cecropis daurica</i>                                | Very rare northeasternmost Kazakhstan  |
| Red-rumped Swallow                  | <i>Cecropis rufula</i>                                 | Widespread in OSME Region  |
| Lesser Striped Swallow              | <i>Cecropis abyssinica</i>                             |  |
| <b>DD</b> Red Sea Cliff Swallow     | <i>Petrochelidon perdita</i> type specimen <b>1984</b> | 2 <i>Petrochelidon</i> reports OSME Red Sea <b>1965</b> ; <b>sum total 1 record 2 reports</b>  |
| Streak-throated Swallow             | <i>Petrochelidon fluvicola</i>                         | Very different in appearance from <i>P. perdita</i>  |
| Western Cetti's Warbler             | <i>Cettia cetti</i>                                    | W Turkey-perhaps Iraq  |
| Eastern Cetti's Warbler             | <i>Cettia (cetti) orientalis</i>                       | C Turkey E to Afghanistan, Kazakhstan  |
| Streaked Scrub Warbler              | <i>Scotocerca inquieta</i>                             | Cairo longitude & eastwards. IOC await more data for formal split.   |
| Sahara Scrub Warbler                | <i>Scotocerca saharae</i>                              | From NW Egypt border westwards. IOC await more data for formal split   |
| White-browed Tit-warbler            | <i>Leptopoele sophiae</i>                              |  |
| Long-tailed Tit                     | <i>Aegithalos caudatus</i>                             |  |
| White-cheeked Tit                   | <i>Aegithalos leucogenys</i>                           |  |
| Wood Warbler                        | <i>Phylloscopus sibilatrix</i>                         |  |
| Western Bonelli's Warbler           | <i>Phylloscopus bonelli</i>                            |  |
| Eastern Bonelli's Warbler           | <i>Phylloscopus orientalis</i>                         |  |
| Hume's Leaf Warbler                 | <i>Phylloscopus humei</i>                              |  |
| Yellow-browed Warbler               | <i>Phylloscopus inornatus</i>                          |  |
| Brooks's Leaf Warbler               | <i>Phylloscopus subviridis</i>                         |  |
| Lemon-rumped Warbler                | <i>Phylloscopus chloronotus</i>                        |  |
| Pallas's Leaf Warbler               | <i>Phylloscopus proregulus</i>                         |  |
| Tytler's Leaf Warbler               | <i>Phylloscopus tytleri</i>                            |  |
| Radde's Warbler                     | <i>Phylloscopus schwarzi</i>                           |  |
| Sulphur-bellied Warbler             | <i>Phylloscopus griseolus</i>                          |  |
| Tickell's Leaf Warbler              | <i>Phylloscopus affinis</i>                            | Eastern Nurestan, Kunar & Nangarhar, Afghanistan   |
| Dusky Warbler                       | <i>Phylloscopus fuscatus</i>                           |  |
| Plain Leaf Warbler                  | <i>Phylloscopus neglectus</i>                          |  |
| Willow Warbler                      | <i>Phylloscopus trochilus</i>                          |  |
| Mountain Chiffchaff                 | <i>Phylloscopus sindianus</i>                          | <i>sindianus</i> separated from <i>lorenzii</i> ; C Asia-China   |
| Caucasian Chiffchaff                | <i>Phylloscopus lorenzii</i>                           | <i>lorenzii</i> separated from <i>sindianus</i> ; NE Turkey-Transcaucasia  |
| Common Chiffchaff                   | <i>Phylloscopus collybita</i>                          |  |
| Siberian Chiffchaff                 | <i>Phylloscopus tristis</i>                            |  |
| Iberian Chiffchaff                  | <i>Phylloscopus ibericus</i>                           | Sole record in OSME Region Musandam March 2016 Killian Mullarney   |
| Brown Woodland Warbler              | <i>Phylloscopus umbrovirens</i>                        |  |
| Green Warbler                       | <i>Phylloscopus nitidus</i>                            |  |
| Two-barred Warbler                  | <i>Phylloscopus plumbeitarsus</i>                      |  |
| Greenish Warbler                    | <i>Phylloscopus trochiloides</i>                       |  |
| Large-billed Leaf Warbler           | <i>Phylloscopus magnirostris</i>                       |  |
| Arctic Warbler                      | <i>Phylloscopus borealis</i>                           |  |
| Western Crowned Warbler             | <i>Phylloscopus occipitalis</i>                        |  |
| <b>E</b> Basra Reed Warbler         | <i>Acrocephalus griseldis</i>                          |  |
| Great Reed Warbler                  | <i>Acrocephalus arundinaceus</i>                       |  |
| Oriental Reed Warbler               | <i>Acrocephalus orientalis</i>                         |  |
| Clamorous Reed Warbler              | <i>Acrocephalus stentoreus</i>                         | Subsumes <i>levantinus</i> in <i>stentoreus</i>  |
| Indian Reed Warbler                 | <i>Acrocephalus (stentoreus) brunnescens</i>           |  |
| Moustached Warbler                  | <i>Acrocephalus melanopogon</i>                        |  |
| <b>V</b> Aquatic Warbler            | <i>Acrocephalus paludicola</i>                         |  |
| Sedge Warbler                       | <i>Acrocephalus schoenobaenus</i>                      |  |
| Blunt-winged Warbler                | <i>Acrocephalus concinens</i>                          |  |
| <b>DD</b> Large-billed Reed Warbler | <i>Acrocephalus orinus</i>                             |  |



|   |  |   |
|---|--|---|
| Paddyfield Warbler  | <i>Acrocephalus agricola</i>                       |   |
| Blyth's Reed Warbler  | <i>Acrocephalus dumetorum</i>                      |   |
| <b>All <i>scirpaceus/avicenniae/fuscus/baeticatus</i> populations/relationships need extensive review: IOC 13.1 relump to Reed Warbler; pro tem ,we retain provisional splits.</b>                |  |   |
| Mangrove Reed Warbler   | <i>Acrocephalus (scirpaceus) avicenniae</i>        | <i>avicenniae</i> basal to <i>scirpaceus</i> , <i>fuscus</i>  |
| Eurasian Reed Warbler   | <i>Acrocephalus (scirpaceus) scirpaceus</i>        | ssp <i>novo ammon</i> for W Egypt/E Libya oases populations?  |
| Caspian Reed Warbler  | <i>Acrocephalus (scirpaceus) fuscus</i>            |   |
| Marsh Warbler   | <i>Acrocephalus palustris</i>                      |   |
| Thick-billed Warbler  | <i>Arundinax aedon</i>                             |   |
| Booted Warbler  | <i>Iduna caligata</i>                              |   |
| Sykes's Warbler   | <i>Iduna rama</i>                                  |   |
| Eastern Olivaceous Warbler  | <i>Iduna pallida</i>                               |   |
| Western Olivaceous Warbler  | <i>Iduna opaca</i>                                 |   |
| Upcher's Warbler  | <i>Hippolais languida</i>                          |   |
| Olive-tree Warbler  | <i>Hippolais olivetorum</i>                        |   |
| Melodious Warbler   | <i>Hippolais polyglotta</i>                        |   |
| Icterine Warbler  | <i>Hippolais icterina</i>                          |   |
| Pallas's Grasshopper Warbler  | <i>Helopsaltes certhiola</i>                       | New Family; Alström <i>et al</i> 2018a  |
| Lanceolated Warbler   | <i>Locustella lanceolata</i>                       |   |
| River Warbler   | <i>Locustella fluviatilis</i>                      |   |
| Savi's Warbler  | <i>Locustella luscinioides</i>                     |   |
| Long-billed Bush Warbler  | <i>Locustella major</i>                            |   |
| Western Grasshopper Warbler   | <i>Locustella naevia</i>                           |   |
| Eastern Grasshopper Warbler   | <i>Locustella (naevia) straminea</i>               |   |
| Zitting Cisticola   | <i>Cisticola juncidis</i>                          |   |
| Socotra Cisticola   | <i>Cisticola haesitatus</i>                        |   |
| Socotra Warbler   | <i>Incana incana</i>                               |   |
| Himalayan Prinia  | <i>Prinia crinigera</i>                            | Extralimital realignment of <i>P. cinigera/P. polychroa</i> taxa & English names  |
| Graceful Prinia   | <i>Prinia gracilis</i>                             | Split reduces distribution to NE Africa-Israel-Lebanon-S Syria-Arabia-Bahrain-S Oman  |
| Delicate Prinia   | <i>Prinia lepida</i>                               | Split: new species distributed Turkey-E&N Syria-UAE-N Oman & Iraq via Iran & points east  |
| Plain Prinia  | <i>Prinia inornata</i>                             |   |
| Eurasian Blackcap   | <i>Sylvia atricapilla</i>                          | <b>Clade A1</b> Cai <i>et al</i> 2018 revision of babblers.   |
| Garden Warbler  | <i>Sylvia borin</i>                                | <b>Clade A1</b>   |
| Barred Warbler  | <i>Curruca nisoria</i>                             | <b>Clade A2</b> Cai <i>et al</i> 2018 revision of babblers; <i>Curruca</i> is monophyletic group  |
| Lesser Whitethroat  | <i>Curruca curruca</i>                             | <b>Clade A2</b>   |
| Desert Whitethroat  | <i>Curruca minula</i>                              | <b>Clade A2</b>   |
| Cathay Whitethroat  | <i>Curruca marginalanica</i>                       | <b>Clade A2</b> Vagrant Kazakhstan. Informal English name reflects breeding area  |
| Hume's Whitethroat  | <i>Curruca althaea</i>                             | <b>Clade A2</b>   |
| Central Asian Lesser Whitethroat  | <i>Curruca halimodendri</i>                        | <b>Clade A2</b>   |
| Taiga Whitethroat   | <i>Curruca blythi</i>                              | <b>Clade A2</b> DNA very distinct: distribution unmapped; full species?   |
| Yemen Warbler   | <i>Curruca buryi</i>                               | <b>Clade A2</b>   |
| Arabian Warbler   | <i>Curruca leucomelaena</i>                        | <b>Clade A2</b>   |
| Western Orphean Warbler   | <i>Curruca hortensis</i>                           | <b>Clade A2</b>   |
| Eastern Orphean Warbler   | <i>Curruca crassirostris</i>                       | <b>Clade A2</b>   |
| African Desert Warbler  | <i>Curruca deserti</i>                             | <b>Clade A2</b> 1st for Region Cyprus March 2021  |
| Asian Desert Warbler  | <i>Curruca nana</i>                                | <b>Clade A2</b>   |
| Ménétriés's Warbler   | <i>Curruca mystacea</i>                            | <b>Clade A2</b>   |
| Rüppell's Warbler   | <i>Curruca ruppelli</i>                            | <b>Clade A2</b>   |
| Cyprus Warbler  | <i>Curruca melanothorax</i>                        | <b>Clade A2</b>   |
| Sardinian Warbler   | <i>Curruca melanocephala</i>                       | <b>Clade A2</b>   |
| Western Subalpine Warbler   | <i>Curruca iberiae</i>                             | <b>Clade A2</b> : taxon <i>inornata</i> deemed invalid & subsumed in <i>iberiae</i>   |
| Eastern Subalpine Warbler   | <i>Curruca cantillans</i>                          | <b>Clade A2</b>   |
| Common Whitethroat  | <i>Curruca communis</i>                            | <b>Clade A2</b>   |
| Spectacled Warbler  | <i>Curruca conspicillata</i>                       | <b>Clade A2</b>   |
| Marmora's Warbler   | <i>Curruca sarda</i>                               | <b>Clade A2</b>   |
| Arabian White-eye   | <i>Zosterops (abyssinicus) arabs</i>               | <i>Z. abyssinicus sensu lato</i> probably overlumped  |
| 'DD' Mangrove White-eye   | <i>Zosterops (abyssinicus)</i> taxon indeterminate | 2020 research finds SW Red Sea population taxon smaller & more brightly-plumaged than montane <i>arabs</i> . Vulnerable to mangrove-clearing. |
| Indian White-eye  | <i>Zosterops palpebrosus</i>                       | <b>Clade C</b> Cai <i>et al</i> 2018 babbler revision. Oriental White-eye now extralimital  |
| <b>Recent (2014) research shows that the Socotran endemic taxon <i>socotranus</i> is distinct fom mainland African <i>abyssinicus</i> taxa; its full taxonomic status remains to be resolved.</b> |  |   |
| <b>Increasing research into mangrove-living endemic <i>Zosterops</i> populations.</b>   |  |   |
| Socotra White-eye   | <i>Zosterops socotranus</i>                        | DNA distinct wrt African <i>abyssinicus</i> taxa  |
| Rusty-cheeked Scimitar-babbler  | <i>Erythrogonys erythrogonys</i>                   | <b>BLDZ</b> maps considerable presence in Afghanistan, Nurestan NP. Genus change IOC10.2  |
| Streaked Laughingthrush   | <i>Trochalopteron lineatum</i>                     |   |
| Variiegated Laughingthrush  | <i>Trochalopteron variegatum</i>                   |   |
| Jungle Babbler  | <i>Argya striata</i>                               |   |
| Iraq Babbler  | <i>Argya altirostris</i>                           |   |
| Afghan Babbler  | <i>Argya (caudata) huttoni</i>                     |   |
| Common Babbler  | <i>Argya (caudata) caudata</i>                     |   |
| Fulvous Babbler   | <i>Argya fulva</i>                                 |   |
| Arabian Babbler   | <i>Argya squamiceps</i>                            |   |
| Common Firecrest  | <i>Regulus ignicapilla</i>                         |   |
| European Goldcrest  | <i>Regulus regulus</i>                             | Turkey-Caucasus-Kazakhstan  |
| Himalayan Goldcrest   | <i>Regulus (regulus) himalayensis</i>              | NE Afghanistan  |
| Eastern Goldcrest   | <i>Regulus (regulus) japonensis</i>                | Breeds SE Kazakhstan; winterer montane C Asia   |
| Eurasian Wren   | <i>Troglodytes troglodytes</i>                     |   |
| White-cheeked Nuthatch  | <i>Sitta leucopsis</i>                             |   |
| Krüper's Nuthatch   | <i>Sitta krueperi</i>                              |   |
| Western Rock Nuthatch   | <i>Sitta neumayer</i>                              | Cryptic genetically distinct population in Zagros Mountain range.   |
| Eastern Rock Nuthatch   | <i>Sitta tephronota</i>                            | Cryptic genetically distinct population in Zagros Mountain range.   |
| Eurasian Nuthatch   | <i>Sitta europaea</i>                              |   |
| Siberian Pine Nuthatch  | <i>Sitta (europaea) asiatica</i>                   | N Kazakhstan: not close to <i>S. arctica</i> Siberian Nuthatch. English name informal@OSME  |
| Kashmir Nuthatch  | <i>Sitta cashmirensis</i>                          |   |
| Wallcreeper   | <i>Tichodroma muraria</i>                          |   |
| Eurasian Treecreeper  | <i>Certhia familiaris</i>                          |   |
| Hodgson's Treecreeper   | <i>Certhia hodgsoni</i>                            | Occurs E & NE of Kabul Afghanistan  |
| Short-toed Treecreeper  | <i>Certhia brachydactyla</i>                       |   |
| Bar-tailed Treecreeper  | <i>Certhia himalayana</i>                          |   |
| Bank Myna   | <i>Acridotheres ginginianus</i>                    |   |
| Common Myna   | <i>Acridotheres tristis</i>                        |   |
| Burmese Myna  | <i>Acridotheres burmannicus</i>                    | Split from Vinous-breasted Myna now assigned as <i>A. leucocephalus</i>   |
| Black-collared Starling   | <i>Gracupica nigricollis</i>                       | Introduced breeding species Israel Yoav Perlman <i>in litt</i>  |
| Indian Pied Myna  | <i>Gracupica contra</i>                            | Formerly Asian Pied Starling; split of extralimital Siamese Pied Myna <i>G. floweri</i> & Javan Pied Myna <i>G. jalla</i>                     |
| Chestnut-tailed Starling  | <i>Sturnia malabarica</i>                          | Vagrant Dawkah, Oman 2011   |
| Brahminy Starling   | <i>Sturnia pagodarum</i>                           |   |
| Rosy Starling   | <i>Pastor roseus</i>                               |   |
| Common Starling   | <i>Sturnus vulgaris</i>                            |   |
| Wattled Starling  | <i>Creatophora cinerea</i>                         |   |
| Superb Starling   | <i>Lamprotornis superbus</i>                       |   |
| Violet-backed Starling  | <i>Cinnyricinclus leucogaster</i>                  |   |
| Somali Starling   | <i>Onychognathus blythii</i>                       |   |
| Socotra Starling  | <i>Onychognathus frater</i>                        |   |
| Tristram's Starling   | <i>Onychognathus tristramii</i>                    |   |
| Red-billed Oxpecker   | <i>Buphagus erythrorhynchus</i>                    |   |
| White's Thrush  | <i>Zoothera aurea</i>                              |   |
| Siberian Thrush   | <i>Geokichla sibirica</i>                          |   |
| Song Thrush   | <i>Turdus philomelos</i>                           |   |
| Mistle Thrush   | <i>Turdus viscivorus</i>                           |   |

|   |                              |  |   |
|---|------------------------------|--|---|
|   | Redwing                      | <i>Turdus iliacus</i>                        |   |
|   | Common Blackbird             | <i>Turdus merula</i>                         | Split from Tibetan <i>maximus</i> , Indian <i>simillimus</i> & <i>mandarinus</i> Chinese Blackbirds       |
| V | Yemen Thrush                 | <i>Turdus menachensis</i>                    |   |
|   | Tickell's Thrush             | <i>Turdus unicolor</i>                       |   |
|   | Eyebrowed Thrush             | <i>Turdus obscurus</i>                       |   |
|   | Tibetan Blackbird            | <i>Turdus maximus</i>                        | BLDZ map indicates resident E Nuristan, Afghanistan   |
|   | Fieldfare                    | <i>Turdus pilaris</i>                        |   |
|   | Ring Ouzel                   | <i>Turdus torquatus</i>                      |   |
|   | Black-throated Thrush        | <i>Turdus atrogularis</i>                    |   |
|   | Red-throated Thrush          | <i>Turdus ruficollis</i>                     |   |
|   | Dusky Thrush                 | <i>Turdus eunomus</i>                        |   |
|   | Naumann's Thrush             | <i>Turdus naumanni</i>                       |   |
|   | Chestnut Thrush              | <i>Turdus rubrocanus</i>                     |   |
|   | Black Scrub Robin            | <i>Cercotrichas podobe</i>                   |   |
|   | Rufous-tailed Scrub Robin    | <i>Cercotrichas galactotes</i>               |   |
|   | Indian Robin                 | <i>Copsychus fulvatus</i>                    | <i>Copsychus</i> here likely interim genus.   |
|   | Oriental Magpie-Robin        | <i>Copsychus saularis</i>                    | Afghanistan 2012: range expansion?  |
|   | Spotted Flycatcher           | <i>Muscicapa striata</i>                     |   |
|   | Gambaga Flycatcher           | <i>Muscicapa gambagae</i>                    |   |
|   | Dark-sided Flycatcher        | <i>Muscicapa sibirica</i>                    |   |
|   | Asian Brown Flycatcher       | <i>Muscicapa dauurica</i>                    | Reverts to previous species name  |
|   | Blue-and-white Flycatcher    | <i>Cyanoptila cyanomelana</i>                |   |
|   | Verditer Flycatcher          | <i>Eumyias thalassinus</i>                   |   |
|   | European Robin               | <i>Erithacus rubecula</i>                    |   |
|   | White-throated Robin         | <i>Irania gutturalis</i>                     |   |
|   | Red-spotted Bluethroat       | <i>Luscinia (svecica) svecica</i>            |   |
|   | White-spotted Bluethroat     | <i>Luscinia (svecica) cyanecula</i>          |   |
|   | Thrush Nightingale           | <i>Luscinia luscinia</i>                     |   |
|   | Common Nightingale           | <i>Luscinia megarhynchos</i>                 |   |
|   | Eastern Nightingale          | <i>Luscinia (megarhynchos) golzii</i>        |   |
|   | Himalayan Rubythroat         | <i>Calliope pectoralis</i>                   | Split of White-tailed: also Chinese Rubythroat <i>C. tschebawei</i>                                       |
|   | Siberian Rubythroat          | <i>Calliope calliope</i>                     |   |
|   | Little Forktail              | <i>Enicurus scouleri</i>                     |   |
|   | Spotted Forktail             | <i>Enicurus maculatus</i>                    |   |
|   | Blue Whistling Thrush        | <i>Myiophonus caeruleus</i>                  | Not related to true thrushes.   |
|   | Indian Blue Robin            | <i>Larivora brunnea</i>                      |   |
|   | Siberian Blue Robin          | <i>Larivora cyane</i>                        |   |
|   | Rufous-tailed Robin          | <i>Larivora sibilans</i>                     |   |
|   | Ultramarine Flycatcher       | <i>Ficedula supercilialis</i>                |   |
|   | Slaty-blue Flycatcher        | <i>Ficedula tricolor</i>                     | BLDZ maps to E Wakhan, Afghanistan  |
|   | Rusty-tailed Flycatcher      | <i>Ficedula ruficauda</i>                    |   |
|   | Red-breasted Flycatcher      | <i>Ficedula parva</i>                        |   |
|   | Taiga Flycatcher             | <i>Ficedula albicilla</i>                    |   |
|   | Semi-collared Flycatcher     | <i>Ficedula semitorquata</i>                 |   |
|   | European Pied Flycatcher     | <i>Ficedula hypoleuca</i>                    |   |
|   | Collared Flycatcher          | <i>Ficedula albicollis</i>                   |   |
|   | Red-flanked Bluetail         | <i>Tarsiger cyanurus</i>                     |   |
|   | Himalayan Bluetail           | <i>Tarsiger rufilatus</i>                    |   |
|   | Eversmann's Redstart         | <i>Phoenicurus erythronotus</i>              |   |
|   | Blue-capped Redstart         | <i>Phoenicurus caeruleocephala</i>           |   |
|   | Western Black Redstart       | <i>Phoenicurus (ochruros) ochruros</i>       | Complex genetic history of <i>ochruros</i> taxa   |
|   | Central Asian Black Redstart | <i>Phoenicurus (ochruros) phoenicuroides</i> | Complex genetic history of <i>ochruros</i> taxa   |
|   | Eastern Black Redstart       | <i>Phoenicurus (ochruros) rufiventris</i>    | Complex genetic history of <i>ochruros</i> taxa   |
|   | Sayan Black Redstart         | <i>Phoenicurus ochruros murinus</i>          | ssp <i>novo</i> , near-isolated Altai & points E  |
|   | Common Redstart              | <i>Phoenicurus phoenicurus</i>               |   |
|   | Ehrenberg's Redstart         | <i>Phoenicurus phoenicurus samamisisicus</i> | Distinct but vocal: presence of hybrid zone with nominate at least mid-Balkans-Rostov is likely recent.   |
|   | Daurian Redstart             | <i>Phoenicurus aureus</i>                    |   |
|   | Güldenstädt's Redstart       | <i>Phoenicurus erythrogaster</i>             |   |
|   | Blue-fronted Redstart        | <i>Phoenicurus frontalis</i>                 |   |
|   | Plumbeous Water Redstart     | <i>Phoenicurus fuliginosus</i>               |   |
|   | White-capped Redstart        | <i>Phoenicurus leucocephalus</i>             |   |
|   | Common Rock Thrush           | <i>Monticola saxatilis</i>                   |   |
|   | Little Rock Thrush           | <i>Monticola rufocinereus</i>                |   |
|   | Western Blue Rock Thrush     | <i>Monticola solitarius</i>                  | Much of northern montane OSME Region  |
|   | Eastern Blue Rock Thrush     | <i>Monticola (solitarius) philippensis</i>   | ssp <i>pandoo</i> Turkmenistan, SE Kazakhstan, Afghanistan  |
|   | Blue-capped Rock Thrush      | <i>Monticola cinclorhyncha</i>               | Corrected to original spelling  |
|   | Whinchat                     | <i>Saxicola rubetra</i>                      |   |
| V | White-browed Bush Chat       | <i>Saxicola macrorhynchus</i>                | Likely extinct in Region  |
| V | White-throated Bush Chat     | <i>Saxicola insignis</i>                     | Old record E Kazakhstan   |
|   | European Stonechat           | <i>Saxicola rubicola</i>                     |   |
|   | Siberian Stonechat           | <i>Saxicola maurus</i>                       | Genetics & distribution of all <i>maurus</i> taxa reviewed: further review suggested                      |
|   | Caspian Stonechat            | <i>Saxicola maurus hemprichii</i>            | Genetics & distribution of all <i>maurus</i> taxa reviewed: further review suggested                      |
|   | Byzantine Stonechat          | <i>Saxicola maurus variegatus</i>            | Genetics & distribution of all <i>maurus</i> taxa reviewed: further review suggested                      |
|   | Indian Stonechat             | <i>Saxicola (maurus) indicus</i>             | Genetics & distribution of all <i>maurus</i> taxa reviewed: further review suggested                      |
|   | Amur Stonechat               | <i>Saxicola stejnegeri</i>                   | English name-change more precise geographically   |
|   | Arabian Stonechat            | <i>Saxicola torquatus felix</i>              | Only ssp of African Stonechat not in Africa   |
|   | Pied Stonechat               | <i>Saxicola caprata</i>                      |   |
|   | Northern Wheatear            | <i>Oenanthe oenanthe</i>                     |   |
|   | Atlas Wheatear               | <i>Oenanthe seebohmi</i>                     | Unexpected vagrancy of sedentary NW African taxon to Cyprus; first record for OSME Region                 |
|   | Buff-breasted Wheatear       | <i>Oenanthe bottae</i>                       | Split from extralimital Rusty-breasted Wheatear <i>O. fenata</i> of Eritrea                               |
|   | Isabelline Wheatear          | <i>Oenanthe isabellina</i>                   |   |
|   | Hooded Wheatear              | <i>Oenanthe monacha</i>                      |   |
|   | Desert Wheatear              | <i>Oenanthe deserti</i>                      |   |
|   | Eastern Black-eared Wheatear | <i>Oenanthe melanoleuca</i>                  | Schweizer <i>et al</i> 2018b establish DNA difference from extralimital <i>O. hispanica</i>               |
|   | Cyprus Wheatear              | <i>Oenanthe cyprica</i>                      |   |
|   | Pied Wheatear                | <i>Oenanthe pleschanka</i>                   |   |
|   | Red-rumped Wheatear          | <i>Oenanthe moesta</i>                       |   |
|   | Blackstart                   | <i>Oenanthe melanura</i>                     |   |
|   | Brown Rock Chat              | <i>Oenanthe fusca</i>                        | Rapid westerly spread in Pakistan very probably has reached Afghanistan                                   |
|   | Blyth's Wheatear             | <i>Oenanthe picata</i>                       | Variable Wheatear split into 3: Shirihai & Svensson 2018  |
|   | Gould's Wheatear             | <i>Oenanthe capistrata</i>                   | Variable Wheatear split into 3: Shirihai & Svensson 2018  |
|   | Strickland's Wheatear        | <i>Oenanthe opistholeuca</i>                 | Variable Wheatear split into 3: Shirihai & Svensson 2018  |
|   | Black Wheatear               | <i>Oenanthe leucura</i>                      |   |
|   | White-crowned Wheatear       | <i>Oenanthe leucopyga</i>                    | Breeds C & E Egypt  |
|   | Hartert's Wheatear           | <i>Oenanthe (leucopyga) ernesti</i>          | Resident NE Egypt, Sinai, Israel to C Arabia.   |
|   | Hume's Wheatear              | <i>Oenanthe albonigra</i>                    |   |
|   | Finsch's Wheatear            | <i>Oenanthe finschii</i>                     |   |
|   | Eastern Mourning Wheatear    | <i>Oenanthe lugens</i>                       |   |
|   | Aswan Wheatear               | <i>Oenanthe lugens syenitica</i>             | Likely breeds dark substrates E & S of Aswan; Sudan? Close to <i>warriae</i> ? English name informal@OSME |
|   | Western Mourning Wheatear    | <i>Oenanthe halophila</i>                    | Shirihai & Svensson 2018  |
|   | Basalt Wheatear              | <i>Oenanthe warriae</i>                      | sp <i>novo</i> name cites Effie Warr Shirihai & Svensson 2018. Same as <i>syenitica</i> ?                 |
|   | Iranian Wheatear             | <i>Oenanthe persica</i>                      | ID of populations W Iran to Syria not yet known for certain   |
|   | Arabian Wheatear             | <i>Oenanthe lugentoides</i>                  |   |
|   | Kurdistan Wheatear           | <i>Oenanthe xanthopygma</i>                  |   |
|   | Red-tailed Wheatear          | <i>Oenanthe chrysopygia</i>                  |   |
|   | White-throated Dipper        | <i>Cinclus cinclus</i>                       |   |
|   | Brown Dipper                 | <i>Cinclus pallasi</i>                       |   |
|   | Nile Valley Sunbird          | <i>Hedydipna metallica</i>                   |   |
|   | Socotra Sunbird              | <i>Chalcomitra balfouri</i>                  |   |

|                               |  |  |
|-------------------------------|--|--|
| Palestine Sunbird             | <i>Cinnyris osea</i>                             |  |
| Arabian Sunbird               | <i>Cinnyris hellmayri</i>                        | BLI/HBW split: accepted IOC13.2; W Saudi & Oman  |
| Shining Sunbird               | <i>Cinnyris habessinicus</i>                     | Only nominate (of 3 ssp) in Region; Halaib Triangle & vagrant SE Egypt                                       |
| Purple Sunbird                | <i>Cinnyris asiaticus</i>                        |  |
| Pale Rockfinch                | <i>Carpospiza brachydactyla</i>                  |  |
| Rock Sparrow                  | <i>Petronia petronia</i>                         |  |
| White-winged Snowfinch        | <i>Montifringilla nivalis</i>                    |  |
| Black-winged Snowfinch        | <i>Montifringilla adamsi</i>                     | Recorded (scarce) on border of Gilgit Agency (Pakistan) & eastern Wakhan Pass Afghanistan.                   |
| Afghan Snowfinch              | <i>Pyrgilauda theresae</i>                       |  |
| Sahel Bush Sparrow            | <i>Gymnoris dentata</i>                          |  |
| Yellow-throated Sparrow       | <i>Gymnoris xanthocollis</i>                     |  |
| Jungle Sparrow                | <i>Passer pyrrhonotus</i>                        |  |
| Russet Sparrow                | <i>Passer cinnamomeus</i>                        |  |
| Eurasian Tree Sparrow         | <i>Passer montanus</i>                           |  |
| Saxaul Sparrow                | <i>Passer ammodendri</i>                         |  |
| Abd al Kuri Sparrow           | <i>Passer hemileucus</i>                         |  |
| Socotra Sparrow               | <i>Passer insularis</i>                          |  |
| Spanish Sparrow               | <i>Passer hispaniolensis</i>                     |  |
| House Sparrow                 | <i>Passer domesticus</i>                         |  |
| Indian House Sparrow          | <i>Passer (domesticus) indicus</i>               |  |
| African Desert Sparrow        | <i>Passer simplex</i>                            |  |
| Asian Desert Sparrow          | <i>Passer zarudnyi</i>                           |  |
| Sudan Golden Sparrow          | <i>Passer luteus</i>                             |  |
| Arabian Golden Sparrow        | <i>Passer euchlorus</i>                          |  |
| Dead Sea Sparrow              | <i>Passer moabiticus</i>                         |  |
| Afghan Scrub Sparrow          | <i>Passer (moabiticus) yatii</i>                 |  |
| Rüppell's Weaver              | <i>Ploceus galbula</i>                           | African species resident Tihama, Yemen, Oman   |
| Lesser Masked Weaver          | <i>Ploceus intermedius</i>                       | Introduced   |
| Vitelline Masked Weaver       | <i>Ploceus vitellinus</i>                        | Introduced   |
| Village Weaver                | <i>Ploceus cucullatus</i>                        | Introduced   |
| Golden-backed Weaver          | <i>Ploceus jacksoni</i>                          | Introduced   |
| Bengal Weaver                 | <i>Ploceus benghalensis</i>                      | Introduced in places, possibly natural in E Iran from Pakistan   |
| Streaked Weaver               | <i>Ploceus manyar</i>                            | Introduced   |
| Baya Weaver                   | <i>Ploceus philippinus</i>                       | Introduced   |
| Red-billed Quelea             | <i>Quelea quelea</i>                             | Introduced   |
| Red Fody                      | <i>Foudia madagascariensis</i>                   | Introduced   |
| Yellow-crowned Bishop         | <i>Euplectes afer</i>                            | Introduced   |
| Southern Red Bishop           | <i>Euplectes orix</i>                            | Introduced   |
| African Silverbill            | <i>Euodice cantans</i>                           | African species resident SW Arabia, but traded widely  |
| Indian Silverbill             | <i>Euodice malabarica</i>                        | Traded species, possibly natural spread to Afghanistan   |
| Scaly-breasted Munia          | <i>Lonchura punctulata</i>                       | Occurs Afghanistan, but elsewhere in Region introduced   |
| Common Waxbill                | <i>Estrilda astrild</i>                          | Introduced: small colony Muscat Oman   |
| Crimson-rumped Waxbill        | <i>Estrilda rhodopyga</i>                        | Introduced   |
| Arabian Waxbill               | <i>Estrilda rufibarba</i>                        | SW Arabian endemic   |
| Orange-breasted Waxbill       | <i>Amandava subflava</i>                         | African species resident SW Yemen  |
| Red Avadavat                  | <i>Amandava amandava</i>                         | Introduced, but natural spread from Pakistan to Iran possible  |
| Alpine Accentor               | <i>Prunella collaris</i>                         |  |
| Mongolian Alpine Accentor     | <i>Prunella erythropygia</i>                     | Altai-C Mongolia: Russian split from Alpine Accentor   |
| Altai Accentor                | <i>Prunella himalayana</i>                       |  |
| Robin Accentor                | <i>Prunella rubeculoides</i>                     | <b>BLDZ</b> maps to E Wakhan, Afghanistan  |
| Rufous-breasted Accentor      | <i>Prunella strophiata</i>                       |  |
| Siberian Accentor             | <i>Prunella montanella</i>                       |  |
| Brown Accentor                | <i>Prunella fulvescens</i>                       |  |
| Radde's Accentor              | <i>Prunella ocularis ocularis</i>                | Ancestry of split less than a recent paper suggested: misinterpretation of data likely cause                 |
| Arabian Accentor              | <i>Prunella ocularis fagani</i>                  | Ancestry of split less than a recent paper suggested: misinterpretation of data likely cause                 |
| Ural Black-throated Accentor  | <i>Prunella atrogularis atrogularis</i>          | Split requires sonogram evidence. Winters Kazakhstan Tajikistan Kyrgyzstan Afghanistan Iran                  |
| Asian Black-throated Accentor | <i>Prunella atrogularis huttoni</i>              | Split requires sonogram evidence. Breeds Altai, Pamirs, Tien Shan, SE Kazakhstan                             |
| Dunnock                       | <i>Prunella modularis</i>                        | Split via 3 deep divergences (one extralimital in Iberia): NW Asia Minor, wintering NW Africa.               |
| Caucasian Dunnock             | <i>Prunella obscura</i>                          | Split via 3 deep divergences. Caucasus, NE Turkey, N Iran wintering Middle East                              |
| Forest Wagtail                | <i>Dendronanthus indicus</i>                     |  |
| Blue-headed Wagtail           | <i>Motacilla (flava) flava</i>                   |  |
| Ashy-headed Wagtail           | <i>Motacilla (flava) cinereocapilla</i>          |  |
| Iberian Wagtail               | <i>Motacilla (flava) iberiae</i>                 |  |
| Egyptian Yellow Wagtail       | <i>Motacilla (flava) pygmaea</i>                 |  |
| Sykes' Wagtail                | <i>Motacilla (flava) beema</i>                   |  |
| White-headed Wagtail          | <i>Motacilla (flava) leucocephala</i>            |  |
| Grey-headed Wagtail           | <i>Motacilla (flava) thunbergi</i>               |  |
| Black-headed Wagtail          | <i>Motacilla (flava) feldegg</i>                 |  |
| Eastern Black-headed Wagtail  | <i>Motacilla (flava) feldegg 'melanogrisea'</i>  |  |
| Unnamed population            | <i>Motacilla (flava) ssp indet</i>               | In Chinese Altai just E of Kazakhstan to W Mongolian border; grey-headed, no supercilium, vagrant to Region? |
| Eastern Yellow Wagtail        | <i>Motacilla tsutschensis</i>                    |  |
| Yellow-headed Wagtail         | <i>Motacilla (flava/tsutschensis) lutea</i>      | This taxon has two lineages & is close to <i>taivana</i>   |
| Green-headed Wagtail          | <i>Motacilla (tsutschensis/citreola) taivana</i> | Two lineages & is close to <i>lutea</i>  |
| Eastern Citrine Wagtail       | <i>Motacilla (citreola) citreola</i>             |  |
| Western Citrine Wagtail       | <i>Motacilla (citreola) werae</i>                |  |
| Black-backed Citrine Wagtail  | <i>Motacilla calcarata</i>                       |  |
| Grey Wagtail                  | <i>Motacilla cinerea</i>                         |  |
| White Wagtail                 | <i>Motacilla (alba) alba</i>                     | <b>Clade N</b> , Part <b>Clade SW</b>  |
| Pied Wagtail                  | <i>Motacilla (alba) yarrellii</i>                | <b>Clade N</b> , Part <b>Clade SW</b>  |
| Masked Wagtail                | <i>Motacilla (alba) personata</i>                | <b>Clade N</b>   |
| Baikal Wagtail                | <i>Motacilla (alba) baicalensis</i>              | <b>Clade N</b> 1st OSME record Apr 2014 Almaty Kazakhstan  |
| East Siberian Wagtail         | <i>Motacilla (alba) ocularis</i>                 | <b>Clade N</b>   |
| Amur Wagtail                  | <i>Motacilla (alba) leucopsis</i>                | <b>Clade SE</b> with some incongruences  |
| Himalayan Wagtail             | <i>Motacilla (alba) alboides</i>                 | <b>Clade SE</b> with some incongruences  |
| African Pied Wagtail          | <i>Motacilla aguimp</i>                          |  |
| White-browed Wagtail          | <i>Motacilla maderaspatensis</i>                 |  |
| Golden Pipit                  | <i>Tmetothylacus tenellus</i>                    |  |
| Richard's Pipit               | <i>Anthus richardi</i>                           |  |
| Paddyfield Pipit              | <i>Anthus rufulus</i>                            |  |
| African Pipit                 | <i>Anthus cinnamomeus</i>                        |  |
| Blyth's Pipit                 | <i>Anthus godlewskii</i>                         |  |
| Tawny Pipit                   | <i>Anthus campestris</i>                         |  |
| Long-billed Pipit             | <i>Anthus similis</i>                            |  |
| Meadow Pipit                  | <i>Anthus pratensis</i>                          |  |
| Tree Pipit                    | <i>Anthus trivialis</i>                          |  |
| Olive-backed Pipit            | <i>Anthus hodgsoni</i>                           |  |
| Pechora Pipit                 | <i>Anthus gustavi</i>                            |  |
| Rosy Pipit                    | <i>Anthus roseatus</i>                           |  |
| Red-throated Pipit            | <i>Anthus cervinus</i>                           |  |
| Siberian Buff-bellied Pipit   | <i>Anthus (rubescens) japonicus</i>              |  |
| 'European Water Pipit'        | <i>Anthus (spinoletta) spinoletta</i>            | Migrant through Turkey   |
| 'Caucasian Water Pipit'       | <i>Anthus (spinoletta) coutelli</i>              | Asia Minor-N Iran  |
| 'Asian Water Pipit'           | <i>Anthus (spinoletta) blakistoni</i>            | Tien Shan-NE Afghanistan   |
| Upland Pipit                  | <i>Anthus sylvanus</i>                           |  |
| European Chaffinch            | <i>Fringilla coelebs</i>                         | IOC13.2 splits into 5 spp, 4 extralimital to W, so only <i>F. coelebs sensu stricto</i> known in OSME Region |
| Brambling                     | <i>Fringilla montifringilla</i>                  |  |
| Black-and-yellow Grosbeak     | <i>Mycerobas icteroides</i>                      |  |
| White-winged Grosbeak         | <i>Mycerobas carnipes</i>                        |  |
| Hawfinch                      | <i>Coccothraustes coccothraustes</i>             |  |

|                                   |   |  |
|-----------------------------------|---|--|
| Eurasian Pine Grosbeak            | <i>Pinicola enucleator</i>                | Split from Nearctic ('American Pine Grosbeak') populations   |
| Orange Bullfinch                  | <i>Pyrrhula aurantiaca</i>                | <b>BLDZ</b> maps widely NE of Jalalabad, Afghanistan   |
| Eurasian Bullfinch                | <i>Pyrrhula pyrrhula</i>                  |  |
| Grey Bullfinch                    | <i>Pyrrhula (pyrrhula) cineracea</i>      |  |
| Asian Crimson-winged Finch        | <i>Rhodopechys sanguineus</i>             |  |
| Trumpeter Finch                   | <i>Bucanetes githagineus</i>              |  |
| Mongolian Finch                   | <i>Bucanetes mongolicus</i>               |  |
| Spectacled Finch                  | <i>Callacanthus burtoni</i>               | <b>BLDZ</b> maps widely in Pakistan along Afghan border E of Kabul   |
| Plain Mountain Finch              | <i>Leucosticte nemoricola</i>             |  |
| Brandt's Mountain Finch           | <i>Leucosticte brandti</i>                |  |
| Nacreous Mountain Finch           | <i>Leucosticte (brandti) margaritacea</i> |  |
| Asian Rosy Finch                  | <i>Leucosticte arctoa</i>                 |  |
| Common Rosefinch                  | <i>Carpodacus erythrinus</i>              |  |
| Siberian Long-tailed Rosefinch    | <i>Carpodacus sibiricus</i>               | Split from Chinese Long-tailed Rosefinch <i>C. lepidus</i>   |
| Red-fronted Rosefinch             | <i>Carpodacus puniceus</i>                |  |
| Pallas's Rosefinch                | <i>Carpodacus roseus</i>                  |  |
| Himalayan White-browed Rosefinch  | <i>Carpodacus thura</i>                   |  |
| Streaked Rosefinch                | <i>Carpodacus rubicilloides</i>           |  |
| Caucasian Great Rosefinch         | <i>Carpodacus rubicilla</i>               |  |
| Spotted Great Rosefinch           | <i>Carpodacus (rubicilla) severtzovi</i>  |  |
| Blyth's Rosefinch                 | <i>Carpodacus grandis</i>                 |  |
| Red-mantled Rosefinch             | <i>Carpodacus rhodochlamys</i>            |  |
| Sinai Rosefinch                   | <i>Carpodacus synoicus</i>                |  |
| Stoliczka's Rosefinch             | <i>Carpodacus stoliczkae</i>              |  |
| European Greenfinch               | <i>Chloris chloris</i>                    |  |
| Himalayan Greenfinch              | <i>Chloris spinoides</i>                  |  |
| Desert Finch                      | <i>Rhodospiza obsoleta</i>                |  |
| Socotra Golden-winged Grosbeak    | <i>Rhynchostruthus socotranus</i>         |  |
| Arabian Golden-winged Grosbeak    | <i>Rhynchostruthus percivali</i>          |  |
| Arabian Serin                     | <i>Crithagra rothschildi</i>              |  |
| Yemen Serin                       | <i>Crithagra menachensis</i>              |  |
| Twite                             | <i>Linaria flavirostris</i>               |  |
| Common Linnet                     | <i>Linaria cannabina</i>                  |  |
| Yemen Linnet                      | <i>Linaria yemenensis</i>                 |  |
| Common Redpoll                    | <i>Acanthis flammea flammea</i>           | Genetically close to all redpoll taxa  |
| Coues' Arctic Redpoll             | <i>Acanthis flammea exilipes</i>          | Genetically close to all redpoll taxa  |
| Red Crossbill                     | <i>Loxia curvirostra</i>                  |  |
| Eurasian Two-barred Crossbill     | <i>Loxia bifasciata</i>                   | Post-split. <i>L. leucoptera</i> solely Nearctic sp  |
| European Goldfinch                | <i>Carduelis carduelis</i>                |  |
| Eastern Goldfinch                 | <i>Carduelis (carduelis) caniceps</i>     |  |
| Red-fronted Serin                 | <i>Serinus pusillus</i>                   |  |
| European Serin                    | <i>Serinus serinus</i>                    |  |
| <b>V</b> Syrian Serin             | <i>Serinus syriacus</i>                   |  |
| Eurasian Siskin                   | <i>Spinus spinus</i>                      |  |
| Lapland Longspur                  | <i>Calcarius lapponicus</i>               |  |
| Snow Bunting                      | <i>Plectrophenax nivalis</i>              |  |
| Corn Bunting                      | <i>Emberiza calandra</i>                  | May revert to genus <i>Miliaria</i>  |
| Yellowhammer                      | <i>Emberiza citrinella</i>                |  |
| Pine Bunting                      | <i>Emberiza leucocephalos</i>             |  |
| Rock Bunting                      | <i>Emberiza cia</i>                       | May move to genus <i>Cia</i>   |
| Godlewski's Bunting               | <i>Emberiza godlewskii</i>                | May move to genus <i>Cia</i>   |
| Meadow Bunting                    | <i>Emberiza cioides</i>                   | May move to genus <i>Cia</i>   |
| White-capped Bunting              | <i>Emberiza stewarti</i>                  |  |
| Grey-necked Bunting               | <i>Emberiza buchanani</i>                 | May move to new genus <i>Glycyspina</i>  |
| Western Cinereous Bunting         | <i>Emberiza cineracea</i>                 | May move to new genus <i>Glycyspina</i>  |
| Eastern Cinereous Bunting         | <i>Emberiza (cineracea) semenowi</i>      | May move to new genus <i>Glycyspina</i>  |
| <b>(V?)</b> Ortolan Bunting       | <i>Emberiza hortulana</i>                 | May move to new genus <i>Glycyspina</i> . Sharp intense decline of westernmost populations                     |
| Cretzschmar's Bunting             | <i>Emberiza caesia</i>                    | May move to new genus <i>Glycyspina</i>  |
| Cirl Bunting                      | <i>Emberiza cirlus</i>                    |  |
| Striolated Bunting                | <i>Emberiza striolata</i>                 | May move to genus <i>Fringillaria</i>  |
| House Bunting                     | <i>Emberiza sahari</i>                    | May move to genus <i>Fringillaria</i>  |
| Cinnamon-breasted Bunting         | <i>Emberiza tahapisi</i>                  | May move to genus <i>Fringillaria</i>  |
| Socotra Bunting                   | <i>Emberiza socotrana</i>                 | May move to genus <i>Fringillaria</i> . IUCN 2020 assess as <b>Near-Threatened</b> , up from <b>Vulnerable</b> |
| Chestnut-eared Bunting            | <i>Emberiza fucata</i>                    | May move to genus <i>Spina</i>   |
| Little Bunting                    | <i>Emberiza pusilla</i>                   | May move to genus <i>Orospina</i>  |
| Yellow-browed Bunting             | <i>Emberiza chrysophrys</i>               | May move to genus <i>Orospina</i> . Single record Oct 2019 Almaty Kazakhstan. WP vagrants transit Kazakhstan   |
| <b>V</b> Rustic Bunting           | <i>Emberiza rustica</i>                   | May move to genus <i>Orospina</i>  |
| <b>CE</b> Yellow-breasted Bunting | <i>Emberiza aureola</i>                   | May move to genus <i>Orospina</i> . Now <b>CR</b> from becoming a widespread food in China (Chinese medicine). |
| Chestnut Bunting                  | <i>Emberiza rutila</i>                    | May move to genus <i>Orospina</i>  |
| Black-headed Bunting              | <i>Emberiza melanocephala</i>             | May move to genus <i>Granativora</i>   |
| Red-headed Bunting                | <i>Emberiza bruniceps</i>                 | May move to genus <i>Granativora</i>   |
| Black-faced Bunting               | <i>Emberiza spodocephala</i>              | May move to genus <i>Orospina</i>  |
| Pallas's Reed Bunting             | <i>Emberiza pallasi</i>                   | May move to genus <i>Schoeniclus</i>   |
| Common Reed Bunting               | <i>Emberiza schoeniclus</i>               | May move to genus <i>Schoeniclus</i>   |

**The Ornithological Society of the Middle East, the Caucasus and Central Asia (OSME)**