**Appendix 1. Breeding birds in the Site.**

| **No.** | **Common name** | **Scientific Name** | **Residence type**  **(S: summer migrant; R: resident bird)** |
| --- | --- | --- | --- |
| 1 | Little Grebe | *Tachybaptus ruficollis* | S |
| 2 | Black-necked Grebe | *Podiceps nigricollis* | S |
| 3 | Great Crested Grebe | *Podiceps cristatus* | S |
| 4 | Red-necked Grebe | *Podiceps grisegena* | S |
| 5 | Great Cormorant | *Phalacrocorax carbo* | S |
| 6 | Grey Heron | *Ardea cinerea* | S |
| 7 | Purple Heron | *Ardea purpurea* | S |
| 8 | Great White Egret | *Ardea alba* | S |
| 9 | Schrenck's Bittern | *Ixobrychus eurhythmus* | S |
| 10 | Eurasian Bittern | *Botaurus stellaris* | S |
| 11 | Black Stork | *Ciconia nigra* | S |
| 12 | Eurasian Spoonbill | *Platalea leucorodia* | S |
| 13 | Swan Goose | *Anser cygnoid* | R |
| 14 | Greylag Goose | *Anser anser* | S |
| 15 | Whooper Swan | *Cygnus cygnus* | S |
| 16 | Falcated Duck | *Mareca falcata* | R |
| 17 | Mallard | *Anas platyrhynchos* | R |
| 18 | Garganey | *Spatula querquedula* | R |
| 19 | Northern Shoveler | *Spatula clypeata* | R |
| 20 | Baer's Pochard | *Aythya baeri* | R |
| 21 | Tufted Duck | *Aythya fuligula* | R |
| 22 | Common Goldeneye | *Bucephala clangula* | R |
| 23 | Mandarin Duck | *Aix galericulata* | S |
| 24 | Goosander | *Mergus merganser* | R |
| 25 | Northern Goshawk | *Accipiter gentilis* | S |
| 26 | Eurasian Sparrowhawk | *Accipiter nisus* | S |
| 27 | Besra | *Accipiter virgatus* | S |
| 28 | Japanese Buzzard | *Buteo japonicus* | S |
| 29 | Golden Eagle | *Aquila chrysaetos* | R |
| 30 | Cinereous Vulture | *Aegypius monachus* | R |
| 31 | Pied Harrier | *Circus melanoleucos* | S |
| 32 | Eastern Marsh-harrier | *Circus spilonotus* | S |
| 33 | Hen Harrier | *Circus cyaneus* | S |
| 34 | Osprey | *Pandion haliaetus* | S |
| 35 | Black Kite | *Milvus migrans* | S |
| 36 | Common Kestrel | *Falco tinnunculus* | S |
| 37 | Eurasian Hobby | *Falco subbuteo* | S |
| 38 | Black-billed Capercaillie | *Tetrao urogalloides* | R |
| 39 | Black Grouse | *Lyrurus tetrix* | R |
| 40 | Willow Grouse | *Lagopus lagopus* | R |
| 41 | Hazel Grouse | *Bonasa bonasia* | R |
| 42 | Daurian Partridge | *Perdix dauurica* | S |
| 43 | Common Pheasant | *Phasianus colchicus* | R |
| 44 | Common Quail | *Coturnix coturnix* | R |
| 45 | White-naped Crane | *Antigone vipio* | S |
| 46 | Common Crane | *Grus grus* | S |
| 47 | Eastern Water Rail | *Rallus indicus* | S |
| 48 | Common Moorhen | *Gallinula chloropus* | S |
| 49 | Common Coot | *Fulica atra* | S |
| 50 | Baillon's Crake | *Zapornia pusilla* | S |
| 51 | Northern Lapwing | *Vanellus vanellus* | S |
| 52 | Grey-headed Lapwing | *Vanellus cinereus* | S |
| 53 | Little Ringed Plover | *Charadrius dubius* | S |
| 54 | Eurasian Curlew | *Numenius arquata* | S |
| 55 | Far Eastern Curlew | *Numenius madagascariensis* | S |
| 56 | Common Redshank | *Tringa totanus* | S |
| 57 | Black-tailed Godwit | *Limosa limosa* | S |
| 58 | Green Sandpiper | *Tringa ochropus* | S |
| 59 | Wood Sandpiper | *Tringa glareola* | S |
| 60 | Marsh Sandpiper | *Tringa stagnatilis* | S |
| 61 | Pintail Snipe | *Gallinago stenura* | S |
| 62 | Eurasian Woodcock | *Scolopax rusticola* | S |
| 63 | Common Sandpiper | *Actitis hypoleucos* | S |
| 64 | Little Gull | *Hydrocoloeus minutus* | S |
| 65 | Black-headed Gull | *Larus ridibundus* | S |
| 66 | Common Tern | *Sterna hirundo* | S |
| 67 | White-winged Tern | *Chlidonias leucopterus* | S |
| 68 | Little Tern | *Sternula albifrons* | S |
| 69 | European Herring Gull | *Larus argentatus* | S |
| 70 | Whiskered Tern | *Chlidonias hybrida* | S |
| 71 | Hill Pigeon | *Columba rupestris* | S |
| 72 | Oriental Turtle-dove | *Streptopelia orientalis* | S |
| 73 | Indian Cuckoo | *Cuculus micropterus* | S |
| 74 | Common Cuckoo | *Cuculus canorus* | S |
| 75 | Himalayan Cuckoo | *Cuculus saturatus* | S |
| 76 | Whistling Hawk-cuckoo | *Hierococcyx nisicolor* | S |
| 77 | Lesser Cuckoo | *Cuculus poliocephalus* | S |
| 78 | Oriental Scops-owl | *Otus sunia* | S |
| 79 | Eurasian Eagle-owl | *Bubo bubo* | R |
| 80 | Great Grey Owl | *Strix nebulosa* | R |
| 81 | Northern Long-eared Owl | *Asio otus* | S |
| 82 | Short-eared Owl | *Asio flammeus* | S |
| 83 | Boreal Owl | *Aegolius funereus* | R |
| 84 | Ural Owl | *Strix uralensis* | R |
| 85 | Grey Nightjar | *Caprimulgus jotaka* | S |
| 86 | White-throated Needletail | *Hirundapus caudacutus* | S |
| 87 | Common Kingfisher | *Alcedo atthis* | S |
| 88 | Common Hoopoe | *Upupa epops* | S |
| 89 | Eurasian Wryneck | *Jynx torquilla* | S |
| 90 | Black-naped Woodpecker | *Picus guerini* | R |
| 91 | Black Woodpecker | *Dryocopus martius* | R |
| 92 | Great Spotted Woodpecker | *Dendrocopos major* | R |
| 93 | White-backed Woodpecker | *Dendrocopos leucotos* | R |
| 94 | Lesser Spotted Woodpecker | *Dryobates minor* | R |
| 95 | Grey-capped Woodpecker | *Picoides canicapillus* | R |
| 96 | Three-toed Woodpecker | *Picoides tridactylus* | R |
| 97 | Eurasian Skylark | *Alauda arvensis* | S |
| 98 | Mongolian Lark | *Melanocorypha mongolica* | S |
| 99 | Lesser Short-toed Lark | *Alaudala rufescens* | S |
| 100 | Collared Sand Martin | *Riparia riparia* | S |
| 101 | Barn Swallow | *Hirundo rustica* | S |
| 102 | Red-rumped Swallow | *Cecropis daurica* | S |
| 103 | Northern House Martin | *Delichon urbicum* | S |
| 104 | Forest Wagtail | *Dendronanthus indicus* | S |
| 105 | Eastern Yellow Wagtail | *Motacilla tschutschensis* | S |
| 106 | White Wagtail | *Motacilla alba* | S |
| 107 | Grey Wagtail | *Motacilla cinerea* | S |
| 108 | Richard's Pipit | *Anthus richardi* | S |
| 109 | Olive-backed Pipit | *Anthus hodgsoni* | S |
| 110 | Water Pipit | *Anthus spinoletta* | S |
| 111 | Ashy Minivet | *Pericrocotus divaricatus* | S |
| 112 | Brown Shrike | *Lanius cristatus* | S |
| 113 | Black-naped Oriole | *Oriolus chinensis* | S |
| 114 | Purple-backed Starling | *Agropsar sturninus* | S |
| 115 | White-cheeked Starling | *Spodiopsar cineraceus* | S |
| 116 | Siberian Jay | *Perisoreus infaustus* | R |
| 117 | Eurasian Jay | *Garrulus glandarius* | R |
| 118 | Asian Azure-winged Magpie | *Cyanopica cyanus* | R |
| 119 | Oriental Magpie | *Pica serica* | R |
| 120 | Northern Nutcracker | *Nucifraga caryocatactes* | R |
| 121 | Rook | *Corvus frugilegus* | S |
| 122 | Eurasian Jackdaw | *Corvus monedula* | S |
| 123 | Carrion Crow | *Corvus corone* | R |
| 124 | Common Raven | *Corvus corax* | R |
| 125 | Northern Wren | *Troglodytes troglodytes* | R |
| 126 | Alpine Accentor | *Prunella collaris* | R |
| 127 | Rufous-tailed Robin | *Larvivora sibilans* | S |
| 128 | Siberian Blue Robin | *Larvivora cyane* | S |
| 129 | Siberian Rubythroat | *Calliope calliope* | S |
| 130 | Orange-flanked Bush-robin | *Tarsiger cyanurus* | S |
| 131 | Daurian Redstart | *Phoenicurus auroreus* | S |
| 132 | Siberian Stonechat | *Saxicola maurus* | S |
| 133 | Blue-capped Rock-thrush | *Monticola cinclorhyncha* | S |
| 134 | Siberian Thrush | *Geokichla sibirica* | S |
| 135 | White's Thrush | *Zoothera aurea* | S |
| 136 | Dusky Thrush | *Turdus eunomus* | S |
| 137 | Grey-backed Thrush | *Turdus hortulorum* | R |
| 138 | Pale Thrush | *Turdus pallidus* | S |
| 139 | Pallas's Grasshopper-warbler | *Locustella certhiola* | S |
| 140 | Lanceolated Warbler | *Locustella lanceolata* | S |
| 141 | Gray's Grasshopper-warbler | *Locustella fasciolata* | S |
| 142 | Great Reed-warbler | *Acrocephalus arundinaceus* | S |
| 143 | Black-browed Reed-warbler | *Acrocephalus bistrigiceps* | S |
| 144 | Common Reed-warbler | *Acrocephalus scirpaceus* | S |
| 145 | Thick-billed Warbler | *Arundinax aedon* | S |
| 146 | Dusky Warbler | *Phylloscopus fuscatus* | S |
| 147 | Radde's Warbler | *Phylloscopus schwarzi* | S |
| 148 | Yellow-browed Warbler | *Phylloscopus inornatus* | S |
| 149 | Pallas's Leaf-warbler | *Phylloscopus proregulus* | S |
| 150 | Eastern Crowned Warbler | *Phylloscopus coronatus* | S |
| 151 | Greenish Warbler | *Phylloscopus trochiloides* | S |
| 152 | Goldcrest | *Regulus regulus* | S |
| 153 | Arctic Warbler | *Phylloscopus borealis* | S |
| 154 | Yellow-rumped Flycatcher | *Ficedula zanthopygia* | S |
| 155 | Mugimaki Flycatcher | *Ficedula mugimaki* | S |
| 156 | Red-throated Flycatcher | *Ficedula albicilla* | S |
| 157 | Dark-sided Flycatcher | *Muscicapa sibirica* | S |
| 158 | Grey-streaked Flycatcher | *Muscicapa griseisticta* | S |
| 159 | Asian Brown Flycatcher | *Muscicapa dauurica* | S |
| 160 | Great Tit | *Parus major* | S |
| 161 | Azure Tit | *Cyanistes cyanus* | S |
| 162 | Coal Tit | *Periparus ater* | S |
| 163 | Marsh Tit | *Poecile palustris* | S |
| 164 | Willow Tit | *Poecile songarus* | S |
| 165 | Silver-throated Tit | *Aegithalos glaucogularis* | S |
| 166 | Eurasian Nuthatch | *Sitta europaea* | R |
| 167 | Eurasian Treecreeper | *Certhia familiaris* | R |
| 168 | Chinese Penduline-tit | *Remiz consobrinus* | S |
| 169 | House Sparrow | *Passer domesticus* | R |
| 170 | Eurasian Tree Sparrow | *Passer montanus* | R |
| 171 | Brambling | *Fringilla montifringilla* | S |
| 172 | Oriental Greenfinch | *Chloris sinica* | R |
| 173 | Eurasian Siskin | *Spinus spinus* | S |
| 174 | Common Rosefinch | *Carpodacus erythrinus* | S |
| 175 | Red Crossbill | *Loxia curvirostra* | R |
| 176 | Two-barred Crossbill | *Loxia leucoptera* | R |
| 177 | Chinese Grosbeak | *Eophona migratoria* | R |
| 178 | Hawfinch | *Coccothraustes coccothraustes* | R |
| 179 | Long-tailed Rosefinch | *Carpodacus sibiricus* | R |
| 180 | Chestnut Bunting | *Emberiza rutila* | S |
| 181 | Yellow-breasted Bunting | *Emberiza aureola* | S |
| 182 | Black-faced Bunting | *Emberiza spodocephala* | S |
| 183 | Meadow Bunting | *Emberiza cioides* | R |
| 184 | Chestnut-eared Bunting | *Emberiza fucata* | S |
| 185 | Tristram's Bunting | *Emberiza tristrami* | S |
| 186 | Reed Bunting | *Emberiza schoeniclus* | S |
| 187 | Pallas's Bunting | *Emberiza pallasi* | S |
| 188 | Oriental Honey-buzzard | *Pernis ptilorhynchus* | S |