|  |
| --- |
| **Asian water bird census, Period 2011-2019** |
| S.No. | Name | Alternate Name | Scientific Name | **Dates of Bird Count in ACR** | **Average of last 03 years** | **Average of last 05years** |
| **20-01-2011** | **13-02-2012** | **25-01-2013** | **24-01-2014** | **18-01-2015** | **22-01-2016** | **14-01-2017** | **27-01-2018** | **20-01-2019** |
| 1 | Greylag Goose |   | *Anser anser* |   | 2 |   |   |   | 6 | 14 | 22 | 39 | **25** | **16** |
| 2 | Bar-headed Goose |   | *Anser indicus* | 9 |   | 33 | 53 | 90 | 50 | 41 | 21 | 104 | **55** | **61** |
| 3 | Ruddy Shelduck |  Brahminy Duck | *Tadorna ferruginea* | 1183 | 2000 | 1518 | 816 | 1592 | 1211 | 555 | 748 | 1191 | **831** | **1059** |
| 4 | Gadwall |   | *Anas strepera* | 310 | 400 | 260 | 1206 | 446 | 567 | 394 | 488 | 890 | **591** | **557** |
| 5 | Eurasian Wigeon |   | *Anas Penelope* | 579 | 440 | 312 | 422 | 371 | 410 | 300 | 344 | 348 | **331** | **355** |
| 6 | Mallard |   | *Anas platyrhynchos* | 63 | 480 | 34 | 22 | 146 | 5 | 3 | 12 | 20 | **12** | **37** |
| 7 | Indian Spot-billed Duck | Spotbil Duck,Spotbill | *Anas poecilorhyncha* | 46 | 360 | 31 | 54 | 290 | 69 | 20 | 140 | 66 | **75** | **117** |
| 8 | Northern Shoveler | Shoveller | *Anas clypeata* | 148 | 150 | 122 | 148 | 112 | 158 | 170 | 122 | 232 | **175** | **159** |
| 9 | Northern Pintail | Common Pintail,Pintail | *Anas acuta* | 214 | 186 | 270 | 10 | 250 | 266 | 32 | 174 | 100 | **102** | **164** |
| 10 | Garganey | Blue-winged Teal | *Anas querquedula* |   |   |   |   |   | 520 |   |   |   | **0** | **104** |
| 11 | EurasianTeal | CommonTeal  | *Anas crecca* | 274 | 410 | 58 | 302 |   |   | 76 | 141 | 2 | **73** | **44** |
| 12 | Red-crested Pochard |   | *Netta rufina* | 438 | 250 | 480 | 318 | 734 | 240 | 585 | 1034 | 1007 | **875** | **720** |
| 13 | Common Pochard |   | *Aythya farina* | 482 | 300 | 260 | 262 | 180 | 306 | 326 | 166 | 257 | **250** | **247** |
| 14 | Ferruginous Pochard | White-eyed Pochard | *Aythya nyroca* | 1 |   |   | 6 | 1 | 2 |   | 7 |   | **2** | **2** |
| 15 | Tufted Duck | Tufted Pochard | *Aythya fuligula* | 166 | 152 | 76 | 80 |   | 109 | 118 | 124 | 78 | **107** | **86** |
| 16 | Little Grebe |   | *Tachybaptus ruficollis* | 46 |   |   |   | 8 | 26 | 16 | 25 | 13 | **18** | **18** |
| 17 | Great Crested Grebe |   | *Podiceps cristatus* | 2 | 2 |   |   | 2 | 4 | 4 | 4 | 6 | **5** | **4** |
| 18 | Painted Stork |   | *Mycteria leucocephala* |   |   |   |   | 46 |   |   | 23 |   | **8** | **14** |
| 19 | White-necked Stork | White-necked Stork | *Ciconia episcopus* |   |   |   |   | 5 |   | 1 | 2 | 2 | **2** | **2** |
| 20 | Red-naped Ibis | Indian Black Ibis, Black Ibis | *Pseudibis papillosa* |   |   |   |   | 6 |   | 6 | 2 |   | **3** | **3** |
| 21 | Great Bittern | Eurasian Bittern | *Botaurus stellaris* |   |   |   |   |   |   |   |   | 1 | **0** | **0** |
| 22 | Indian Pond Heron | Pond Heron | *Ardeola grayii* | 3 | 22 | 2 | 1 | 1 | 1 |   | 3 |   | **1** | **1** |
| 23 | Eastern Cattle Egret | Cattle Egret  | *Bubulcus coromandus* |   |   |   | 6 | 5 | 1 |   | 3 |   | **1** | **2** |
| 24 | Grey Heron |   | *Ardea cinerea* |   |   | 1 | 1 |   |   | 1 | 4 | 1 | **2** | **1** |
| 25 | Purple Heron |   | *Ardea purpurea* | 3 |   | 3 | 2 | 2 | 3 | 3 | 7 | 7 | **6** | **4** |
| 26 | Western Great Egret | Large Egret | *Ardea alba* | 4 | 1 | 3 | 5 | 5 | 7 | 4 | 5 | 5 | **5** | **5** |
| 27 | Intermediate Egret | Median Egret | *Egretta intermedia* | 1 |   |   |   | 4 |   | 6 |   |   | **2** | **2** |
| 28 | Little Egret |   | *Egretta garzetta* | 59 |   | 19 | 89 | 35 | 39 | 16 | 42 | 21 | **26** | **31** |
| 29 | Little Cormorant |   | *Microcarbo niger* | 32 | 180 | 58 | 210 | 61 | 33 |   | 13 | 35 | **16** | **28** |
| 30 | Indian Cormorant | Shag | *Phalacrocorax fuscicollis* |   |   |   |   | 1 |   |   | 6 | 4 | **3** | **2** |
| 31 | Great Cormorant | Large Cormorant | *Phalacrocorax carbo* | 9 | 100 | 21 | 17 | 34 | 11 | 16 | 37 | 31 | **28** | **26** |
| 32 | Black Kite | Pariah Kite | *Milvus migrans* |   |   |   |   |   |   | 14 | 35 | 16 | **22** | **13** |
| 33 | Pallas’s Fish Eagle |   | *Haliaeetus leucoryphus* | 1 | 2 |   |   | 1 | 2 | 2 | 1 | 1 | **1** | **1** |
| 34 | Egyptian Vulture | Neophron, Scavenger Vulture | *Neophron percnopterus* |   |   |   |   |   |   |   | 1 | 1 | **1** | **0** |
| 35 | Crested Serpent Eagle |   | *Spilornis cheela* |   |   |   |   |   |   | 1 | 1 |   | **1** | **0** |
| 36 | Western Marsh Harrier | Eurasian Marsh Harrier | *Circus aeruginosus* | 1 |   |   |   | 2 | 1 | 1 | 3 | 2 | **2** | **2** |
| 37 | Eurasian Sparrowhawk | Sparrow Hawk | *Accipiter nisus* |   |   |   |   |   |   |   | 1 |   | **0** | **0** |
| 38 | Steppe Eagle |   | *Aquila nipalensis* |   |   |   |   | 1 |   | 2 |   |   | **1** | **1** |
| 39 | Booted Eagle |   | *Hieraaetus pennatus* |   |   |   |   | 4 |   | 1 | 3 | 2 | **2** | **2** |
| 40 | White-breasted Waterhen |   | *Amaurornis phoenicurus* |   | 45 |   |   |   | 2 |   | 2 | 2 | **1** | **1** |
| 41 | Grey-headed Swamphen | Purple Moorhen ,Purple Swamphen | *Porphyrio poliocephalus* | 7 |   | 3 | 2 |   | 1 | 2 | 2 | 11 | **5** | **3** |
| 42 | Common Moorhen |   | *Gallinula chloropus* | 66 | 82 | 6 | 52 | 22 | 28 | 22 | 31 | 50 | **34** | **31** |
| 43 | Eurasian Coot | common Coot | *Fulica atra* | 205 | 500 | 316 | 388 | 579 | 562 | 1630 | 1495 | 1327 | **1484** | **1119** |
| 44 | Black-winged Stilt |   | *Himantopus himantopus* |   |   |   | 21 | 8 | 153 | 36 | 11 | 18 | **22** | **45** |
| 45 | River Lapwing | Spur-winged Lapwing | *Vanellus duvaucelii* | 10 |   | 2 | 4 | 20 |   |   | 13 | 1 | **5** | **7** |
| 46 | Small Pratincole |   | *Glareola lacteal* |   |   | 50 |   |   |   |   |   |   | **0** | **0** |
| 47 | Red-wattled Lapwing |   | *Vanellus indicus* |   | 44 |   |   | 6 | 1 | 2 | 5 | 12 | **6** | **5** |
| 48 | Little Ringed Plover | Little Plover, Little Ring Plover | *Charadrius dubius* |   |   |   |   | 13 |   |   |   |   | **0** | **3** |
| 49 | Kentish Plover |   | *Charadrius alexandrines* |   |   |   | 4 |   |   |   |   |   | **0** | **0** |
| 50 | Common Snipe |   | *Gallinago gallinago* |   |   |   |   |   |   |   |   | 3 | **1** | **1** |
| 51 | Eurasian Curlew |   | *Numenius arquata* |   |   |   |   |   |   |   | 4 |   | **1** | **1** |
| 52 | Common Redshank |   | *Tringa tetanus* |   |   |   | 18 | 3 |   |   |   |   | **0** | **1** |
| 53 | Marsh Sandpiper |   | *Tringa stagnatilis* |   |   |   |   |   |   |   | 30 |   | **10** | **6** |
| 54 | Common Green shank |   | *Tringa nebularia* | 1 |   |   | 9 | 27 | 70 |   | 27 | 11 | **13** | **27** |
| 55 | Green Sandpiper |   | *Tringa ochropus* |   |   |   |   |   | 1 |   | 2 |   | **1** | **1** |
| 56 | Common Sandpiper |   | *Actitis hypoleucos* |   |   |   | 2 |   |   | 8 | 2 |   | **3** | **2** |
| 57 | Little Stint |   | *Calidris minuta* |   |   |   |   | 3 |   |   |   |   | **0** | **1** |
| 58 | Temminck’s Stint |   | *Calidris temminckii* |   |   |   |   | 1 |   |   |   |   | **0** | **0** |
| 59 | Pallas’s Gull | Great Black-headed | *Ichthyaetus ichthyaetus*  |   |   |   |   | 1 |   |   | 14 |   | **5** | **3** |
| 60 | River Tern | Indian River Tern | *Sterna aurantia* |   |   |   | 1 |   |   |   |   |   | **0** | **0** |
| 61 | Common Emerald Dove | Emerald Dove | *Chalcophaps indica* |   |   |   |   |   |   |   |   | 1 | **0** | **0** |
| 62 | Slaty-headed Parakeet | Himalayan Parakeet | *Psittacula himalayana* |   |   |   |   |   |   |   |   | 10 | **3** | **2** |
| 63 | Alexandrine Parakeet |   | *Psittacula eupatria* |   |   |   |   |   |   |   |   | 3 | **1** | **1** |
| 64 | Plum-headed Parakeet | Blossom-headed Parakeet | *Psittacula cyanocephala* |   |   |   |   |   |   |   |   | 16 | **5** | **3** |
| 65 | Himalayan Swiftlet |   | *Aerodramus brevirostris* |   |   |   |   |   |   |   |   | 4 | **1** | **1** |
| 66 | Alpine Swift |   | *Tachymarptis melba* |   |   |   |   |   |   |   | 12 |   | **4** | **2** |
| 67 | House Swift | Little Swift | *Apus nipalensis* |   |   |   |   |   |   |   | 12 |   | **4** | **2** |
| 68 | Stork-billed Kingfisher |   | *Pelargopsis capensis* |   |   |   |   | 1 | 1 | 1 |   |   | **0** | **1** |
| 69 | White-throated Kingfisher | White-breasted Kingfisher | *Halcyon smyrnensis* | 2 | 8 |   |   |   | 1 | 1 | 4 | 3 | **3** | **2** |
| 70 | Common Kingfisher | Small Blue Kingfisher | *Alcedo atthis* |   |   |   |   | 1 | 1 |   | 1 |   | **0** | **1** |
| 71 | Pied Kingfisher | Lesser Pied Kingfisher | *Ceryle rudis* |   |   |   |   |   | 1 |   | 2 | 3 | **2** | **1** |
| 72 | Indian Grey Hornbill |   | *Ocyceros birostris* |   | 26 |   |   |   |   |   |   | 4 | **1** | **1** |
| 73 | Grey-capped pygmy Woodpecker |   | *Dendrocopos canicapillus* |   | 20 |   |   |   |   |   |   | 1 | **0** | **0** |
| 74 | Greater Goldenback | Greater Flamback | *Chrysocolaptes lucidus* |   |   |   |   |   |   |   |   | 3 | **1** | **1** |
| 75 | Southern Grey Shrike | Grey Shrike | *Lanius meridionalis* |   |   |   |   |   |   | 1 |   |   | **0** | **0** |
| 76 | Ashy Drongo |   | *Dicrurus leucophaeus* |   |   |   |   |   |   |   |   | 1 | **0** | **0** |
| 77 | Hair-crested Drongo  | Spangled Drongo | *Dicrurus hottentottus* |   |   |   |   |   |   | 2 |   | 6 | **3** | **2** |
| 78 | White-browed Fantail | White-breasted Fantail Flycatcher | *Rhipidura aureola* |   |   |   |   |   |   |   |   | 1 | **0** | **0** |
| 79 | Rufous Treepie | Indian Treepie | *Dendrocitta vagabunda* |   |   |   |   |   |   |   |   | 1 | **0** | **0** |
| 80 | Large-billed Crow | Jungle/Black Crow | *Corvus macrorhynchos* |   |   |   |   |   |   |   |   | 2 | **1** | **0** |
| 81 | White-crowned Penduline Tit |   | *Remiz coronatus* |   |   |   |   |   |   |   |   | 12 | **4** | **2** |
| 82 | Cinereous Tit | Grey Tit | *Parus cinereus* |   |   |   |   |   |   |   |   | 4 | **1** | **1** |
| 83 | Himalayan Bulbul | White-cheeked Bulbul | *Pycnonotus leucogenys* |   | 114 |   |   |   |   | 13 |   | 15 | **9** | **6** |
| 84 | Red-vented Bulbul |   | *Pycnonotus cafer* |   |   |   |   |   |   |   |   | 18 | **6** | **4** |
| 85 | Grey-throted Martin | Plain Martin, Plain Sand Martin | *Riparia chinensis* |   |   |   |   |   |   |   |   | 25 | **8** | **5** |
| 86 | Plain Martin | Plain Sand Martin | *Riparia diluta* |   |   |   |   | 12 |   |   | 9 |   | **3** | **4** |
| 87 | Barn Swallow | Common Swallow | *Hirundo rustica* |   |   |   |   | 12 |   |   | 41 |   | **14** | **11** |
| 88 | Dusky Crag Martin |   | *Ptyonoprogne concolor* |   |   |   |   |   |   |   | 4 | 2 | **2** | **1** |
| 89 | Red-rumped Swallow |   | *Cecropis daurica* |   |   |   |   |   |   |   |   | 2 | **1** | **0** |
| 90 | Streak-throated Swallow | Indian Cliff Swallow | *Petrochelidon fluvicola* |   |   |   |   |   |   | 86 | 40 |   | **42** | **25** |
| 91 | Hume’s Leaf Warbler |   | *Phylloscopus humei* |   |   |   |   |   |   |   |   | 6 | **2** | **1** |
| 92 | Greenish Warbler | Dull Green Leaf Warbler | *Phylloscopus trochiloides* |   |   |   |   |   |   |   |   | 2 | **1** | **0** |
| 93 | Grey-hooded Warbler | Grey-headed Flycatcher | *Phylloscopus xanthoschistos* |   |   |   |   |   |   |   |   | 5 | **2** | **1** |
| 94 | Grey-breasted Prinia | Franklin’s Wren Warbler | *Prinia hodgsonii* |   |   |   |   |   |   |   |   | 22 | **7** | **4** |
| 95 | Ashy Prinia | Ashy Wren Warbler | *Prinia socialis* |   |   |   |   |   |   |   |   | 8 | **3** | **2** |
| 96 | Common Tailorbird |   | *Orthotomus sutorius* |   |   |   |   |   |   | 3 |   | 2 | **2** | **1** |
| 97 | Oriental White-eye | White-eye | *Zosterops palpebrosus* |   |   |   |   |   |   | 10 |   | 24 | **11** | **7** |
| 98 | Jungle Babbler |   | *Turdoides striata* |   |   |   |   |   |   |   |   | 10 | **3** | **2** |
| 99 | Lesser Whitethroat |   | *Sylvia curruca* |   |   |   |   |   |   |   |   | 1 | **0** | **0** |
| 100 | Common Myna |   | *Acridotheres tristis* |   |   |   |   |   |   |   |   | 4 | **1** | **1** |
| 101 | Oriental Magpie Robin | Magpie Robin, Dayal | *Copsychus saularis* |   |   |   |   |   |   |   |   | 1 | **0** | **0** |
| 102 | Plumbeous Water Redstart | Plumbeous Redstart | *Rhyacornis fuliginosus* |   |   |   |   |   | 6 |   |   |   | **0** | **1** |
| 103 | White-capped Water Redstart | White-capped Redstart | *Chaimarrornis leucocephalus* |   |   |   |   |   | 1 |   |   |   | **0** | **0** |
| 104 | Grey Bush chat | Dark-grey Bush chat | *Saxicola ferrea* |   |   |   |   |   |   | 5 |   | 6 | **4** | **2** |
| 105 | Red-throated Flycatcher | Red-breasted Flycatcher | *Ficedula parva* |   |   |   |   |   |   | 1 |   |   | **0** | **0** |
| 106 | Verditer flycatcher |   | *Eumyias thalassinus* |   |   |   |   |   |   |   |   | 2 | **1** | **0** |
| 107 | Purple Sunbird |   | *Nectarinia asiatica* |   |   |   |   |   |   |   |   | 1 | **0** | **0** |
| 108 | Red Avadavat | Red Munia | *Amandava amandava* |   |   |   |   |   |   |   |   | 15 | **5** | **3** |
| 109 | Scaly-breasted Munia | Spotted Munia, Nutmeg Mannikin | *Lonchura punctulata* |   |   |   |   |   |   |   |   | 3 | **1** | **1** |
| 110 | Citrine Wagtail | Yellow-headed/hooded Wagtail | *Motacilla citreola citreola* | 1 |   |   |   | 1 |   | 1 |   |   | **0** | **0** |
| 111 | Grey Wagtail |   | *Motacilla cinerea* |   |   |   |   |   |   |   | 2 |   | **1** | **0** |
| 112 | White Wagtail |   | *Motacilla alba* | 1 |   |   |   |   | 4 | 1 | 1 | 2 | **1** | **2** |
| 113 | White-browed Wagtail | Large Pied Wagtail | *Motacilla maderaspatensis* |   |   |   |   | 1 | 1 | 2 | 3 |   | **2** | **1** |
| 114 | Paddy field Pipit | Indian Pipit | *Anthus rufulus* |   |   |   |   |   |   | 1 |   |   | **0** | **0** |
| 115 | Common Rosefinch |   | *Carpodacus erythrinus* |   |   |   |   |   |   |   |   | 2 | **1** | **0** |
| 116 | Greater Painted Snipe |   | *Rostratula benghalensis* |   |   |   |   |   | 2 |   |   |   | **0** | **0** |
|   |   |   | ***Total*** | **4367** | **6276** | **3938** | **4531** | **5146** | **4883** | **4556** | **5533** | **6170** | **5420** | **5258** |

 Note : In 2012 bird count was not done under Asian water bird census. Data shown are of Forest division.

**Divisional Forest Officer,**

**Chakrata Forest Division, Kalsi.**