

Electronic Supplementary Material 1: List of resident birds' species recorded in 16 study sites in Swat Khyber Pakhtunkhwa, Pakistan

Order	Family	Scientific name	Status	IUCN Category
Ciconiiformes	Ardeidae	<i>Ardea modesta</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Ixobrychus flvicollis</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Nycticorax nycticorax</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Ardea cinerea</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Ardea goliath</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Ardea purpurea</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Egretta intermedia</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Egretta gularis</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Egretta garzetta</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Ardeola grayii</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Bubulcus ibis</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Butorides striata</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Ixobrychus minutus</i>	R (r)	LC
Ciconiiformes	Ardeidae	<i>Ixobrychus cinnamomeus</i>	R (r)	LC
Ciconiiformes	Ciconiidae	<i>Ciconia nigra</i>	R (C)	LC
Ciconiiformes	Ciconiidae	<i>Ephippiorhynchus asiaticus</i>	R (C)	NT
Ciconiiformes	Ciconiidae	<i>Ciconia ciconia</i>	R (C)	LC
Columbiformes	Columbidae	<i>Chalcophaps indica</i>	R (C)	LC
Columbiformes	Columbidae	<i>Columba rupestris</i>	R (C)	LC
Columbiformes	Columbidae	<i>Columba leuconota</i>	R (C)	LC
Columbiformes	Columbidae	<i>Streptopelia turtur</i>	R (C)	VU
Columbiformes	Columbidae	<i>Streptopelia chinensis</i>	R (C)	LC
Columbiformes	Columbidae	<i>Streptopelia senegalensis</i>	R (C)	LC
Columbiformes	Columbidae	<i>Treron phoenicoptera</i>	R (C)	LC
Columbiformes	Columbidae	<i>Streptopelia orientalis</i>	R (C)	LC
Columbiformes	Columbidae	<i>Treron pompadora</i>	R (r)	LC
Columbiformes	Columbidae	<i>Columba hodgsonii</i>	R (C)	LC

Columbiformes	Columbidae	<i>Columba livia</i>	R (C)	LC
Coraciiformes	Alcedinidae	<i>Halcyon pileata</i>	R (r)	LC
Coraciiformes	Alcedinidae	<i>Alcedo atthis</i>	R (C)	LC
Coraciiformes	Alcedinidae	<i>Megaceryle lugubris</i>	R (r)	LC
Coraciiformes	Alcedinidae	<i>Coracias garrulus</i>	R (r)	LC
Coraciiformes	Upupidae	<i>Upupa epops</i>	R (r)	LC
Galliformes	Phasianidae	<i>Alectoris chukar</i>	R (C)	LC
Galliformes	Phasianidae	<i>Francolinus francolinus</i>	R (C)	LC
Galliformes	Phasianidae	<i>Francolinus pondicerianus</i>	R (C)	LC
Galliformes	Phasianidae	<i>Coturnix coturnix</i>	R (C)	LC
Galliformes	Phasianidae	<i>Coturnix coromandelica</i>	R (C)	LC
Gruiformes	Turnicidae	<i>Turnix suscitator</i>	R (C)	LC
Gruiformes	Gruidae	<i>Grus antigone</i>	R (C)	VU
Gruiformes	Rallidae	<i>Gallicrex cinerea</i>	R (C)	LC
Accipitriformes	Accipitridae	<i>Gyps himalayensis</i>	R (C)	NT
Passeriformes	Sturnidae	<i>Acridotheres ginginianus</i>	R (C)	LC
Passeriformes	Sturnidae	<i>Sturnus vulgaris</i>	R (C)	LC
Passeriformes	Zosteropidae	<i>Zosterops palpebrosus</i>	R (C)	LC
Passeriformes	Dicaeidae	<i>Dicaeum erythrorhynchos</i>	R (C)	LC
Passeriformes	Hirundinidae	<i>Cecropis daurica</i>	R (C)	LC
Passeriformes	Hirundinidae	<i>Hirundo rustica</i>	R (C)	LC
Passeriformes	Campephagidae	<i>Pericrocotus erythropygius</i>	R (C)	LC
Passeriformes	Leiothrichidae	<i>Trochalopteron lineatum</i>	R (r)	LC
Passeriformes	Emberizidae	<i>Emberiza stewarti</i>	R (r)	LC
Passeriformes	Emberizidae	<i>Emberiza cia</i>	R (r)	LC
Passeriformes	Turdidae	<i>Copsychus saularis</i>	R (C)	LC
Passeriformes	Turdidae	<i>Saxicola maurus</i>	R (C)	LC
Passerine	Paridae	<i>Parus cinereus</i>	R (r)	LC
Passeriformes	Fringillidae	<i>Chloris spinoides</i>	R (r)	LC
Passeriformes	Certhiidae	<i>Certhia hodgsoni</i>	R (r)	LC
Passeriformes	Certhiidae	<i>Certhia himalayana</i>	R (r)	LC

Passeriformes	Passeridae	<i>Passer domesticus</i>	R (C)	LC
Passeriformes	Passeridae	<i>Passer rutilans</i>	R (C)	LC
Passeriformes	Motacillidae	<i>Motacilla citreola</i>	R (C)	LC
Passeriformes	Motacillidae	<i>Motacilla lugens</i>	R (C)	LC
Passeriformes	Motacillidae	<i>Motacilla cinerea</i>	R (C)	LC
Passeriformes	Motacillidae	<i>Anthus sylvanus</i>	R (C)	LC
Passeriformes	Monarchidae	<i>Terpsiphone paradise</i>	R (r)	LC
Passeriformes	Corvidae	<i>Corvus corone</i>	R (C)	LC
Passeriformes	Dicruridae	<i>Dicrurus macrocercus</i>	R (C)	LC
Passeriformes	Ploceidae	<i>Ploceus philippinus</i>	R (C)	LC
Passeriformes	Laniidae	<i>Lanius vittatus</i>	R (C)	LC
Passeriformes	Laniidae	<i>Lanius schach</i>	R (C)	LC
Passeriformes	Pycnonotidae	<i>Pycnonotus atriceps</i>	R (C)	LC
Passeriformes	Regulidae	<i>Regulus regulus</i>	R (C)	LC
Passeriformes	Aegithinidae	<i>Aegithina tiphia</i>	R (C)	LC
Passeriformes	Cinclidae	<i>Cinclus pallasii</i>	R (C)	LC
Piciformes	Picidae	<i>Dendrocopos moluccensis</i>	R (C)	LC
Pelecaniformes	Anhingidae	<i>Anhinga melanogaster</i>	R (C)	NT
Pelecaniformes	Phaethontidae	<i>Phaethon aethereus</i>	R (C)	LC
Pelecaniformes	Pelecanidae	<i>Pelecanus onocrotalus</i>	R (C)	LC
Pelecaniformes	Pelecanidae	<i>Pelecanus philippensis</i>	R (C)	NT
Pelecaniformes	Pelecanidae	<i>Pelecanus crispus</i>	R (C)	NT
Psittaciformes	Psittacidae	<i>Psittacula krameri</i>	R (C)	LC
Psittaciformes	Psittacidae	<i>Psittacula himalayana</i>	R (r)	LC
Psittaciformes	Psittacidae	<i>Psittacula cyanocephala</i>	R (r)	LC
Phoenicopteriformes	Phoenicopteridae	<i>Phoenicopiterus roseus</i>	R (r)	LC
Phoenicopteriformes	Phoenicopteridae	<i>Phoenicopiterus minor</i>	R (r)	NT

R: Residents, r: Rare, C: Common