

To Carol and Tom

- BIRDS -
of PARSA WILDLIFE RESERVE



Great Hornbill

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MAP of PARSA WILDLIFE RESERVE



BIRDS of PARSA WILDLIFE RESERVE

This systematic list is a compilation of the bird species in Parsa Wildlife Reserve (PWR) and its proposed buffer zone as identified and recorded by Peace Corps Volunteers, Bird Education Society Members/ Chitwan, and PWR Rangers from 1999 – 2001. It is not a complete list but provides better documentation of the resident, migrant, and vagrant species and can serve as a baseline reference for the known avifauna in PWR.

Additionally, 34 species were not recorded in this study but listed as recorded in *Biological and Cultural Diversity of Parsa Wildlife Reserve* (1995): Chaudary, R.P. Globally threatened status and systematic order are taken as cited in *Birds of Nepal* (2000): Grimmett, R., Inskipp, C. and Inskipp, T. For each entry, formerly referred to common names are included for easier recognition.

As PWR is adjacent to Royal Chitwan National Park (RCNP) and protects much of the same flora and fauna, bird species' seasonal and nationally threatened status are indicated as reported in *Birds of Chitwan* (1998): Baral, H.S. and Upadhyay, G.P. However, how common or rare a species' population might be in an area can only be accurately determined after several years of observation. Therefore, only for those species that were frequently seen has a status been given in the "Remarks" column. For those migrant, vagrant, as well as for species referred to as resident but only sighted once in this study, the months of the sightings have been documented.

It is hoped this report will not only serve as a baseline reference for Parsa Wildlife Reserve's birds and add to the reserve's inventory of species but will also generate increased interest in the reserve for future studies, further research, and for visitors as well who enjoy birding in this remarkably avifaunal rich country.

INTRODUCTION

Parsa Wildlife Reserve lies adjacent to Royal Chitwan National Park in Nepal's south-central region and encompasses 568 sq. km from the Inner Terai to the Churia Hills. Established in 1984 for the protection of a resident wild elephant (*Elephas maximus*) population, the reserve is characterized by mostly sal (*Shorea robusta*) forest and porous, gravelly soil (known as the Bhabar zone) with the Churia hills arising abruptly as they run east to west across the reserve. Ridges, shaded ravines, and seasonal streambeds cutting through the jungle intermingle to create other varied habitats of pine, mixed broadleaf, and riverine forests within PWR.

These habitats harbor a rich faunal diversity – including many endangered species such as bengal tiger (*Panthera tigris*), striped hyena (*Hyena hyena*), gaur (*Bos gaurus*), scaly ant-eater, python (*Python molurus*), and golden monitor lizard. Much of the wildlife migrates with the seasons – coming more southerly from the Churia Hills during monsoon season when water is more plentiful.

Despite the bio-diversity, PWR – lying in the shadow of RCNP – remains largely unstudied without full documentation. Similarly, although an estimated variety of 300 bird species is believed to be present, a complete inventory has not been conducted, hence the justification for this report.

DISCUSSION

Accounted for are 253 species - representing 47 families. Among the most numerous documented are birds from the Corvidae family (29 species), the Muscicapidae family (27 species), the Sylviidae family (23 species), and the Picidae family (14 species).

Major birding areas within PWR are Adhavar, Kamani Daha, Bhata, Pratappur, the Churia hills around Amlekhgunj, Shikaribas, and the stream beds (i.e. Bheda, Jamunia, Mahadev Khola, etc.) In the proposed buffer zone, VDCs that render attention are the following:

- ~ Parsa District: Nirmalvasti, Subarnapur, Bagbanna – Biare Pokhari, and Biruwaguthi
- ~ Bara District: Amlekhgunj
- ~ Makawanpur District: Hadikhola and Manohari

During this survey, 3 globally threatened birds and 16 nationally threatened were found to occur in and around Parsa Wildlife Reserve. Globally threatened species reported are the White-rumped and Long-billed Vultures and the Lesser Adjutant Stork. Nationally threatened birds (as status cited by Baral, H.S. and Upadhyay, G.P., 1998) are the Great Slaty Woodpecker, Great Hornbill, Oriental Pied Hornbill, Red-headed Trogon, Silver-backed Needletail, Grass Owl, Pin-tailed Green Pigeon, Crested Goshawk, Changeable Hawk Eagle, Tawny Eagle, Black Stork, Hooded Pitta, Indian Pitta, Rosy Minivet, Hill Myna, and Little Spiderhunter.

Additionally, other species – some rare – especially warrant further attention as to the status of their presence. They are the following:

- ♦ Crested Goshawk, Tawny Eagle, Long-billed Vulture, Laughing Dove, Pin-tailed Green Pigeon, Mountain Imperial Pigeon, Vernal Hanging Parrot, Grass Owl, Spot-bellied Eagle Owl, Silver-backed Needletail, Indian Nightjar, Great Hornbill, Great Slaty Woodpecker, Tree Pipit, Chestnut-crowned Bush Warbler, Lanceolated Warbler, Thick-billed Warbler, Asian Sooty Flycatcher, Tickell's Blue Flycatcher, Little Spiderhunter, Crow-billed Drongo, Bay-backed Shrike, Brahminy Starling, Red-headed Trogon, and Blue-eared Kingfisher.

Irregularities to note consist of Orange-headed Ground Thrushes, primarily a summer visitor, being still sighted in the winter months of December and January and conversely, Spot-winged Starlings and an Asian Brown Flycatcher, though considered winter visitors, being sighted during June and July. Although listed as a summer visitor (Baral, H.S. and Upadhyay, G.P., 1998), the Indian Nightjar was observed in the winter months from December – February. Grimmet, Inskipp, and Inskipp (2000) list the species as possibly a resident.

CONCLUSION

Despite the scarcity of permanent water sources within Parsa Wildlife Reserve, the reserve's varied forest habitat and elevation provide for a good variety of bird species (253 - representing 47 families). Special attention should be assigned to PWR's proposed buffer zone, as ponds and streams in this area attract many water species (i.e. storks, plovers, gallinules, sandpipers, etc.) that are uncommon in the reserve and are thus predominantly outside the protected area. There is a narrow belt of natural forest between PWR's southern boundary and the village communities of the Bara and Parsa districts. This belt is under pressure from the population and needs to be conserved – not only for the birds living

within – but also for the water species. As the forest goes, so will the water and subsequently the birds. Education and conservation for this area is critical.

Additionally, the villages of Rambouli and Bhata – in a core area of the reserve – are prime viewing areas where water is found year round and the forest is intact. Still, here too, pressure is evident, though there are current proceedings and discussions to translocate the villages.

Further research on Parsa Wildlife Reserve's avifauna is greatly needed to establish a better working knowledge of species' season and status, as well as to simply document the birds found in the area. Many areas well in the Churia Hills remain remote and lacking in collected observational data. This study serves as a baseline for such an understanding. With more investigation, plans can be better devised for the reserve's management and development – possibly as an eco-tourist birding destination to help reduce pressure on adjacent Royal Chitwan National Park.

REFERENCES

1. Baral, H.S., Upadhyay, G.P. (1998) *Birds of Chitwan*. Royal Chitwan National Park/ Bird Conservation Nepal, Kathmandu.
2. Chaudary, R.P. (1995) Biological and Cultural Diversity of Parsa Wildlife Reserve. Institute of Biodiversity of Nepal, Kathmandu.
3. Fleming, R.L. Sr, Fleming, R.L. Jr. and Bangdel, L. S. (1984) *Birds of Nepal*. Third edition. Nature Himalayas, Kathmandu.??
4. Fleming, R.L. Sr, Fleming, R.L. Jr. and Bangdel, L. S. (2000) *Birds of Nepal*. Fourth edition. Adarsh Books, Delhi.
5. Grimmet, R., Inskipp, C., Inskipp, T., (2000) *Birds of Nepal*. Prakash Books, Delhi.
6. Inskipp, C., Inskipp, T., (1991) *A Guide to the Birds of Nepal*. Second edition. Smithsonian Institution Press, Washington, D.C.

PARSA WILDLIFE RESERVE BIRD CHECKLIST

Key: * = globally threatened + = nationally threatened

SN	Common Name(s)	Scientific Name	Locations Sighted	Season	Remarks
FRANCOLINS and PHEASANTS - Family: Phasianidae					
1	Black Francolin Black Partridge	<i>Francolinus francolinus</i>	Mahadev Khola [^] , buffer zone, Adhavar grassland	Resident	Fairly common
2	Indian Peafowl Blue/ Common Peafowl	<i>Pavo cristatus</i>	Bhata, Nirmalvasti, Bhedha Khola	Resident	
3	Kalij Pheasant	<i>Lophura leucomelana</i>	Pratappur [^] , Kamani Daha	Resident	
4	Red Junglefowl	<i>Gallus gallus</i>	Adhavar, firelines	Resident	Common
DUCKS - Family: Anatidae					
5	Ruddy Shelduck	<i>Tadorna ferruginea</i>	Rapti - Manohari	Winter (Jan.)	
6	Common Merganser Goosander	<i>Mergus merganser</i>	Rapti - Manohari, Hadikhola	Winter (Jan.)	
WRYNECKS, PICULETS, and WOODPECKERS - Family: Picidae					
7	Eurasian Wryneck	<i>Jynx torquilla</i>	Subarnapur	Winter (Nov.)	
8	Speckled Piculet Spotted Piculet	<i>Picumnus innominatus</i>	Kamani Daha	Resident (Nov.)	
9	Grey-capped Pygmy Woodpecker Grey-capped Woodpecker	<i>Dendrocopos canicapillus</i>	Adhavar, firelines, Churia hills	Resident	Common
10	Fulvous-breasted Woodpecker Fulvous-breasted Pied Woodpecker	<i>Dendrocopos macei</i>	Firelines, Bhata	Resident	Common
11	Yellow-crowned Woodpecker Yellow-fronted Pied Woodpecker Maharatta Woodpecker	<i>Dendrocopos mahrattensis</i>	Mahadev Khola, Charbaiya, Pratappur [^] , Adhavar	Resident (July)	
12	Streak-throated Woodpecker Small Scaly-bellied Woodpecker, Streak-throated Green Woodpecker	<i>Picus xanthopygaeus</i>	Firelines	Resident (June)	
13	Grey-headed Woodpecker Black-naped Green Woodpecker	<i>Picus canus</i>	Rana Kumari CF - Amlekhgunj, firelines, Churia hills	Resident	Fairly common
14	Greater Yellownape Large Yellow-naped Woodpecker	<i>Picus flavinucha</i>	Firelines, Bhata, Charbaiya	Resident	
15	Lesser Yellownape Small Yellow-naped Woodpecker,	<i>Picus chlorolophus</i>	Adhavar, firelines, Rana Kumari CF - Amlekhgunj	Resident	Fairly common
16	Black-rumped Flameback Lesser Golden-backed Woodpecker, Black-rumped Goldenback	<i>Dinopium benghalense</i>	Charbaiya, Pratappur [^] , Adhavar, buffer zone, Bhata	Resident	Common
17	Himalayan Flameback 3-toed Golden-backed Woodpecker, Himalyan Goldenback	<i>Dinopium shorii</i>	Firelines, Bhata	Resident	Common
18	Greater Flameback Large Golden-backed Woodpecker, Greater Goldenback	<i>Chrysocolaptes lucidus</i>	Adhavar, Mahadev Khola, Pratappur [^] , Bhata	Resident (June)	
19	Rufous Woodpecker Brown Woodpecker	<i>Ceelus brachyurus</i>	Mahadev Khola, Pratappur [^] , Adhavar, Kamani Daha	Resident	
20	+ Great Slaty Woodpecker [^]	<i>Mullerivicus pulverulentus</i>	Adhavar, Bhata, Pratappur [^]	Resident	
BARBETS - Family: Megalaimidae					
21	Blue-throated Barbet	<i>Megalaima asiatica</i>	Rana Kumari CF - Amlekhgunj, Bhata, Churia hills	Resident	
22	Lineated Barbet	<i>Megalaima lineata</i>	Adhavar, firelines, Bhata	Resident	Common

HORNBILLs - Family: Bucerotidae					
23	+ Great Hornbill Giant/ Great Pied Hornbill	<i>Buceros bicornis</i>	Bhata, Pratappur [^] , Shikaribas	Resident	
24	Indian Grey Hornbill [^]	<i>Ocyrceros birostris</i>	Mahadev Khola, Charbaiva [^]	Resident	
25	- Oriental Pied Hornbill Indian Pied Hornbill	<i>Anhucoceros alaburicus</i>	Adhavar, Bhata	Resident	Fairly common
HOOPOES - Family: Upupidae					
26	Hoopoe	<i>Upupa epops</i>	Adhavar, buffer zone	Resident	Fairly common
TROGONS - Family: Trogonidae					
27	+ Red-headed Trogon	<i>Harpactes erythrocephalus</i>	Churia hills	Resident (Jan.)	
ROLLERS - Family: Coraciidae					
28	Dollarbird Dark Roller, Broad-billed Roller	<i>Eurystomus orientalis</i>	Bhedha Khola, Charbaiva, buffer zone,	Summer (Apr. - June)	Fairly common
29	Indian Roller "Blue Jay"	<i>Coracias benghalensis</i>	Adhavar, buffer zone	Resident	Common
SMALL, LARGE, and PIED KINGFISHERS - Families: Alcedinidae, Halcyonidae, and Cerylidae					
30	Common Kingfisher Eurasian/ Small Blue Kingfisher	<i>Alcedo atthis</i>	Pratappur [^] , Bhata, Amlekhgunj, Barwa Chhotaily - Biruwaguthi	Resident	Common
31	Blue-eared Kingfisher	<i>Alcedo meninting</i>	Bhata	Resident (Feb.)	
32	White-throated Kingfisher White-breasted Kingfisher	<i>Halcyon smyrnensis</i>	Adhavar, Bhata, Pratappur, Kamani Daha	Resident	Common
33	Stork-billed Kingfisher Brown-headed Stork-billed Kingfisher	<i>Halcyon capensis</i>	Barwa Chhotaily - Biruwaguthi	Resident (Dec., Jan.)	Fairly common
34	Pied Kingfisher Small Pied/ Indian Kingfisher	<i>Ceryle rudis</i>	Barwa Chhotaily - Biruwaguthi	Resident	Fairly common
BEE-EATERS - Family: Meropidae					
35	Chestnut-headed Bee-eater	<i>Merops leschenaultii</i>	Pratappur [^] , Adhavar	Summer (Mar. - June)	Common
36	Blue-bearded Bee-eater	<i>Nyctornis athertoni</i>	Bhata, Adhavar, Amlekhguni	Resident	
37	Green Bee-eater Small Green Bee-eater	<i>Merops orientalis</i>	Biruwaguthi, Amlekhgunj	Resident	Fairly common
38	Blue-tailed Bee-eater	<i>Merops philippinus</i>	Pratappur [^] , Bhedha Khola, Biruwaguthi	Summer (May - June)	Common
CUCKOOS - Family: Cuculidae					
39	Asian Koel Koel Cuckoo, Common Koel	<i>Eudynamis scolopacea</i>	Charbaiva [^] , Adhavar, buffer zone	Summer (Apr. - Aug.)	Common
40	Pied Cuckoo Pied Crested Cuckoo, Jacobin Cuckoo	<i>Clamator jacobinus</i>	Bhata, firelines	Summer (Feb. - Aug.)	
41	Chestnut-winged Cuckoo Red-winged Crested Cuckoo	<i>Clamator coromandus</i>	Adhavar	Summer (Apr. - May)	
42	Common Hawk Cuckoo	<i>Hierococcyx varius</i>	Adhavar, buffer zone	Resident	Common
43	Large Hawk Cuckoo	<i>Hierococcyx sparveriioides</i>	Adhavar	Vagrant (June)	
44	Eurasian Cuckoo Common Cuckoo	<i>Cuculus canorus</i>	Firelines	Summer (Apr. - May)	
45	Indian Cuckoo Short-winged Cuckoo	<i>Cuculus micropterus</i>	Adhavar, firelines	Summer (Apr. - July)	
46	Drongo Cuckoo	<i>Surniculus lugubris</i>	Charbaiva [^] , Bhata	Summer (Aug.)	
47	Sirkeer Malkoha Sirkeer Cuckoo	<i>Taccocua leschenaultii</i>	Bhedha Khola, Subarnapur	Resident	
48	Green-billed Malkoha	<i>Phaenicophaeus tristis</i>	Adhavar, Bhata, Amlekhgunj	Resident	Fairly common

COUCALS - Family: Centropodidae

49	Lesser Coucal Small Coucal	<i>Centropus bengalensis</i>	Bhata	Resident (Aug.)	
50	Greater Coucal Large Coucal, Common Crow-Pheasant	<i>Centropus sinensis</i>	Biruwaguthi	Resident	Fairly common

PARAKEETS - Family: Psittacidae

51	Alexandrine Parakeet [^] Large Parakeet	<i>Psittacula eupatria</i>	Pratappur [^]	Resident	
52	Vernal Hanging Parrot [^] Indian Lorikeet	<i>Loriculus vernalis</i>	Pratappur [^]	Resident	
53	Rose-ringed Parakeet Ring-necked Parakeet	<i>Psittacula krameri</i>	Buffer zone, firelines	Resident	Common
54	Red-breasted Parakeet Moustached/ Rose-breasted Parakeet	<i>Psittacula alexandri</i>	South fireline	Resident	
55	Starv-headed Parakeet	<i>Psittacula himalayana</i>	Bhata	Resident	Fairly common
56	Plum-headed Parakeet	<i>Psittacula cyanocephala</i>	Adhavar, firelines, Pratappur, Bhata, buffer zone	Resident	Common

NEEDLETAILS and SWIFTS - Family: Apodidae

57	+ Silver-backed Needletail White-vented Needletail/ Spinetail Swift	<i>Hirundapus cochinchinensis</i>	Bheda Khola	Resident	
58	White-rumped Needletail White-rumped Spinetail Swift	<i>Zonotrichia sylvatica</i>	Bheda Khola, Bhata	Resident	

TREESWIFTS - Family: Herniprocidae

59	Crested Treeswift Crested Swift	<i>Hemiprocne coronata</i>	Kamani Daha, Bhata	Resident	
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GRASS OWLS - Family: Tytonidae

60	+ Grass Owl [^]	<i>Tyto capensis</i>	Pratappur [^]	Resident	
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TYPICAL OWLS - Family: Strigidae

61	Spot-bellied Eagle Owl [^] Forest Eagle Owl	<i>Bubo nipalensis</i>	Pratappur [^]	Resident	
62	Jungle Owlet Barred Jungle Owlet	<i>Glaucidium radiatum</i>	Pratappur [^] , Adhavar, firelines	Resident	
63	Spotted Owlet Spotted Little Owlet	<i>Athene brama</i>	Charbaiya [^] , firelines	Resident	
64	Asian Barred Owlet Barred Owlet	<i>Glaucidium cuculoides</i>	Firelines	Resident	

NIGHTJARS - Family: Caprimulgidae

65	Large-tailed Nightjar Long-tailed Nightjar	<i>Caprimulgus macrurus</i>	Adhavar	Resident	Fairly common
66	Grey Nightjar [^] Jungle Nightjar	<i>Caprimulgus indicus</i>	Bhata [^]	Summer	
67	Savanna Nightjar Franklin's Nightjar	<i>Caprimulgus affinis</i>	Adhavar	Summer (Mar.)	
68	Indian Nightjar Little/ Common Indian Nightjar	<i>Caprimulgus asiaticus</i>	Adhavar, Bheda Khola	Summer (Dec. - Feb.)	

DOVES and PIGEONS - Family: Columbidae

69	Eurasian Collared Dove Indian Ring Dove, Collared Dove	<i>Streptopelia decaocto</i>	Bheda Khola, buffer zone	Resident	Fairly common
70	Emerald Dove Green-winged Pigeon	<i>Chalcophaps indica</i>	Bhata, Kamani Daha, Amlekhgunj	Resident	

[^] = Chaudary, R.P. (1995)

71	Spotted Dove	<i>Streptopelia chinensis</i>	Adhavar, firelines, buffer zone	Resident	Common
72	Red Collared Dove Red Turtle Dove	<i>Streptopelia tranquebarica</i>	Kamani Daha, Bheda Khola	Resident	Fairly common
73	Laughing Dove [^] Little Green Dove, Palm Dove	<i>Streptopelia senegalensis</i>	Adhavar, Mahadev Khola, Charbaiya, Pratappur [^]	Vagrant	
74	- Pin-tailed Green Pigeon [^]	<i>Treeron apicanda</i>	Pratappur [^]	Resident	
75	Mountain Imperial Pigeon [^]	<i>Ducula badia</i>	Pratappur [^]	Resident	
76	Pompadour Green Pigeon Grey-fronted Green Pigeon	<i>Treeron pompadora</i>	Rana Kumari CF - Amlekhgunj	Resident (July)	
77	Yellow-footed Green Pigeon Bengal Green Pigeon, Green Pigeon	<i>Treeron phoenicoptera</i>	Adhavar, Amlekhgunj, Bhata	Resident	Fairly common
78	Orange-breasted Green Pigeon	<i>Treeron bicincta</i>	Bhata	Resident (Dec.)	
79	Rock Pigeon Blue Rock Pigeon, Rock Dove	<i>Columba livia</i>	Charbaiya [^] , buffer zone	Resident	Common
GALLINULES - Family: Rallidae					
80	White-breasted Waterhen	<i>Amurornis phoenicurus</i>	Barwa Chhotailly - Biruwaguthi	Resident	Fairly common
81	Common Moorhen Indian Gallinule	<i>Gallinula chloropus</i>	Barwa Chhotailly - Biruwaguthi	Winter (Nov. - Jan.)	
SANDPIPERS - Family: Scolopacidae/ Subfamily: Tringinae					
82	Green Sandpiper	<i>Tringa ochropus</i>	Orea and Amlekhgunj Kholas, Rapti - Manohari, Bhata	Winter (Dec. - Feb.)	Fairly common
83	Common Sandpiper	<i>Actitis hypoleucos</i>	Belawa, Orea Khola, Rapti - Manohari	Winter (Nov. - Jan.)	Fairly common
84	Common Greenshank		Rapti - Manohari, Phunti Khola - Biruwaguthi	Winter (Jan.)	
JACANAS - Family: Jacanidae					
85	Bronze-winged Jacana	<i>Metopias indicus</i>	Barwa Chhotailly - Biruwaguthi	Resident	Fairly common
THICK-KNEES - Family: Burhinidae					
86	Eurasian Thick-Knee Stone-curlew, Northern Stone-curlew	<i>Burhinus oedicnemus</i>	Bheda Khola	Resident	
PRANTICOLES - Family: Glareolidae					
87	Small Pranticole Little Pranticole	<i>Glareola lactea</i>	Rapti - Manohari	Resident (Jan.)	
PLOVERS and LAPWINGS - Family: Charadriidae/ Subfamily: Charadriinae					
88	Red-wattled Lapwing Red-wattled Plover	<i>Vanellus indicus</i>	Pokhari Bas Khola, Bhata, Biruwaguthi, Subarnarpur	Resident	Fairly common
89	River Lapwing Spur-winged Lapwing	<i>Vanellus spinosus</i>	Hadikhola, Rapti - Manohari, Amlekhgunj Khola, Bhata	Resident	
90	Yellow-wattled Lapwing Yellow-wattled Plover	<i>Vanellus malabaricus</i>	Shikaribas	Winter	
91	Kentish Plover Snowy Plover	<i>Charadrius alexandrinus</i>	Orea Khola	Winter (Dec.)	
92	Little Ringed Plover	<i>Charadrius dubius</i>	Orea & Amlekhgunj Kholas, Rapti - Manohari	Resident	Common
KITES, HAWKS, EAGLES, HARRIERS, VULTURES - Family: Accipitridae					
93	Black-shouldered Kite Black-winged Kite	<i>Elanus caeruleus</i>	Mahadev Khola, Pratappur [^] , Biruwaguthi	Resident (July)	
94	Black Kite Dark/ Pariah/ Black-eared Kite	<i>Milvus migrans</i>	Prattapur, buffer zone	Winter	Fairly common

95	Oriental Honey Buzzard Crested Honey Buzzard, Honey Kite	<i>Pernis ptilorhynchus</i>	Adhavar, Charbaiya, Bhata	Resident	Fairly common
96	White-eyed Buzzard^ White-eyed Hawk	<i>Butastur teesa</i>	Pratappur^	Resident	
97	+ Crested Goshawk	<i>Accipiter trivirgatus</i>	Adhavar	Resident	
98	Shikra	<i>Accipiter badius</i>	Charbaiya^, Bhedha Khola, Bhata	Resident	Fairly common
99	Crested Serpent Eagle	<i>Splendoris cheela</i>	Pratappur, Adhavar, buffer zone	Resident	Common
100	+ Changeable Hawk Eagle	<i>Spizaetus cirrhatus</i>	Adhavar	Resident	
101	+ Tawny Eagle^	<i>Aquila rapax</i>	Charbaiya^	Resident	
102	Hen Harrier	<i>Circus cyaneus</i>	Biruwaguthi, Subarnapur	Winter (Nov., Dec.)	Fairly common
103	*Long-billed Vulture^ Indian Griffin	<i>Gyps indicus</i>	Mahadev Khola, Pratappur^	Resident	
104	Eurasian Griffin Indian Griffin Vulture	<i>Gyps fulvus</i>	Bhata	Winter (Feb.)	
105	*White-rumped Vulture Oriental White-backed Vulture	<i>Gyps bengalensis</i>	Adhavar, Charbaiya,^ Pratappur, Subarnapur	Resident (Dec., Jan.)	

FALCONS - Family: Falconidae

106	Collared Falconet Red-breasted/Red-thighed Falconet	<i>Microhierax caerulescens</i>	Kamani Daha	Resident (Nov.)	
107	Common Kestrel Eurasian Kestrel	<i>Falco tinnunculus</i>	Amlekhgunj, Subarnapur, Manohari	Resident	Fairly common
108	Perigrine Falcon Shaheen Falcon	<i>Falco peregrinus</i>	Biare Pokhari - Bagbanna	Winter (Dec.)	

CORMORANTS - Family: Phalacrocoracidae

109	Great Cormorant Large Cormorant	<i>Phalacrocorax carbo</i>	Rapti - Manohari, Hadikhola	Winter (Jan.)	
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BITTERNS, EGRETS, and HERONS - Family: Ardeidae

110	Cinnamon Bittern Chestnut Bittern	<i>Ixobrychus cinnamomeus</i>	Nirmalvasti	Resident/ Summer (Nov.)	
111	Cattle Egret	<i>Bubulcus ibis</i>	Buffer zone	Resident	Common
112	Little Egret	<i>Egretta garzetta</i>	Biruwaguthi, Hadikhola	Resident	Common
113	Intermediate Egret Plumed/ Yellow-billed Egret	<i>Mesophoyx intermedia</i>	Biruwaguthi	Resident	
114	Great Egret Large/ Great White Egret	<i>Casmerodius albus</i>	Subarnapur, Barwa Chhotailly - Biruwaguthi	Resident	Fairly common
115	Night Heron Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Biruwaguthi	Summer (May)	
116	Indian Pond Heron	<i>Ardeola grayii</i>	Buffer zone, Bhata	Resident	Common
117	Grey Heron	<i>Ardea cinerea</i>	Biare Pokhari - Bagbanna	Winter (Dec.)	

IBIS - Family: Threskiornithidae

118	Black Ibis Red-naped Ibis	<i>Pseudibis papillosa</i>	Rapti - Manohari	Resident (Jan.)	
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STORKS - Family: Ciconiidae

119	Asian Openbill Open-bill Stork	<i>Anastomus oscitans</i>	Biruwaguthi	Summer (May)	
120	+ Black Stork	<i>Ciconia nigra</i>	Subarnapur, Manohari, Bhata, Hadikhola	Winter (Nov. - Feb.)	
121	Woolly-necked Stork White-necked Stork	<i>Ciconia episcopus</i>	Subarnapur, Bagbanna	Resident (Nov., Dec.)	Fairly common
122	*Lesser Adjutant	<i>Leptoptilos javanicus</i>	Biruwaguthi, Bhata	Summer (May)	Fairly common

PITTAS - Family: Pittidae					
123	+ Hooded Pitta Green-breasted Pitta	<i>Pitta sordida</i>	Bhata	Summer (June)	
124	+ Indian Pitta	<i>Pitta brachyura</i>	Mahadev Khola, firelines, Amlekhgunj	Summer (Apr. - July)	Fairly common
LEAFBIRDS - Family: Irenidae					
125	Golden-fronted Leaf Bird	<i>Chloropsis aurifrons</i>	Adhavar, firelines, Bhata	Resident	Fairly common
SHRIKES - Family: Laniidae					
126	Brown Shrike	<i>Lanius cristatus</i>	Amlekhgunj, Subarnapur	Winter (Nov. - Mar.)	
127	Grey-backed Shrike Tibetan Shrike	<i>Lanius tephronotus</i>	Biruwaguthi, Amlekhgunj	Winter (Dec., Jan.)	
128	Long-tailed Shrike Black-headed Shrike	<i>Lanius schach</i> : <i>tricolor</i>	Bhata, Padampokhari, Adhavar, Kamani Daha, Nirmalvasti	Resident	Common
129	Bay-backed Shrike	<i>Lanius vittatus</i>	Bheda Khola	Vagrant (June)	
MAGPIES and CROWS - Family: Corvidae/ Subfamily: Corvinae/ Tribe: Corvini					
130	Red-billed Blue Magpie Blue Magpie	<i>Urocissa erythrorhyncha</i>	Adhavar, firelines, Churia hills	Resident	Fairly common
131	Common Green Magpie	<i>Cissa chinensis</i>	Jamunia Khola [^] , Amlekhgunj	Resident (Jan.)	
132	Rufous Treepie Indian Treepie	<i>Dendrocitta vagabunda</i>	Adhavar, firelines, Bhata, buffer zone	Resident	Common
133	House Crow	<i>Corvus splendens</i>	Buffer zone	Resident	Common
134	Large-billed Crow Jungle Crow	<i>Corvus macrorhynchos</i>	Mahadev Khola, Charbaiya [^] , Adhavar, buffer zone	Resident	Common
WOODSWALLOWS - Family: Corvidae/ Subfamily: Corvinae/ Tribe: Artamini					
135	Ashy Woodswallow Ashy Swallow-shrike	<i>Artamus fuscus</i>	Amlekhgunj, Subarnapur	Resident	
ORIOLES, MINIVETS, FLYCATCHER-SHRIKES and CUCKOO-SHRIKES - Family: Corvidae/ Subfamily: Corvinae/ Tribe: Oriolini					
136	Eurasian Golden Oriole Golden Oriole	<i>Oriolus oriolus</i>	Adhavar, firelines	Summer (Apr. - Aug., Nov.)	
137	Black-hooded Oriole Black-headed Oriole	<i>Oriolus xanthornus</i>	Adhavar, firelines, Bhata, Subarnapur, Churia hills	Resident	Common
138	Scarlet Minivet	<i>Pericrocotus flammeus</i>	Adhavar, firelines, Churia hills	Resident	Common
139	Small Minivet	<i>Pericrocotus cinnamomeus</i>	Firelines, Kamani Daha	Resident	Fairly common
140	Long-tailed Minivet	<i>Pericrocotus ethiologus</i>	Churia hills	Winter (Jan.)	
141	+ Rosy Minivet	<i>Pericrocotus roseus</i>	Churia hills	Resident	
142	Bar-winged Flycatcher Shrike Pied Woodshrike	<i>Hemipus picatus</i>	Adhavar, Kamani Daha, Churia hills, Charbaiya	Resident	Fairly common
143	Large Cuckooshrike Black-faced Cuckooshrike	<i>Coracina macei</i>	Firelines, Charbaiya, Subarnapur	Resident	Common
144	Black-winged Cuckooshrike Dark Cuckoo-shrike	<i>Corucina melaschistos</i>	Firelines, Bhata, Kamani Daha	Resident	
WOODSHRIKES - Family: Corvidae/ Subfamily: Malaconotinae					
145	Common Woodshrike Lesser Woodshrike, Indian Woodshrike	<i>Tephrodornis pondicerianus</i>	Firelines, Bhata	Resident	Fairly common
146	Large Woodshrike	<i>Tephrodornis gularis</i>	Firelines	Resident	
IORAS - Family: Corvidae/ Subfamily: Aegithininae					
147	Iora	<i>Aegithina tiphia</i>	Adhavar, buffer zone, Bhata	Resident	Common

DRONGOS - Family: Corvidae/ Subfamily: Dicrurinae/ Tribe: Dicrurini

148	White-bellied Drongo	<i>Dicrurus caerulescens</i>	Pratappur [^] , Adhavar, Bhata	Resident	Fairly common
149	Greater Racket-tailed Drongo Large Racquet-tailed Drongo	<i>Dicrurus paradiseus</i>	Adhavar, firelines, Bhata, Subarnapur, Churia hills	Resident	Fairly common
150	Spangled Drongo Hair-crested Drongo	<i>Dicrurus hottentottus</i>	Adhavar, firelines, Bhata, Manohari	Resident	Common
151	Ashy Drongo Grey Drongo	<i>Dicrurus leucophaeus</i>	Firelines, Kamani Daha, Bhata	Summer	Fairly common
152	Black Drongo	<i>Dicrurus macrocercus</i>	Buffer zone	Resident	Common
153	Bronzed Drongo Little Bronzed Drongo	<i>Dicrurus aeneus</i>	Firelines, Kamani Daha	Resident	
154	Crow-billed Drongo [^]	<i>Dicrurus annectens</i>	Adhavar, Mahadev Khoia, Pratappur [^]	Summer	

MONARCHS - Family: Corvidae/ Subfamily: Dicrurinae/ Tribe: Monarchini

155	Black-naped Monarch [^] Black-naped Flycatcher	<i>Hypothymis azurea</i>	Mahadev Khola, Charbaiya, Pratappur [^]	Resident	
156	Asian Paradise-flycatcher	<i>Terpsiphone paradisi</i>	Adhavar, Bhata	Summer (Mar. - Aug.)	Common

FANTAILS - Family: Corvidae/ Subfamily: Dicrurinae/ Tribe: Rhipidurini

157	White-browed Fantail White-breasted Fantail Flycatcher	<i>Rhipidura aureola</i>	Firelines	Resident	
158	White-throated Fantail	<i>Rhipidura albicollis</i>	Churia hills, Subarnapur, Bhata	Resident	Fairly common

FLYCATCHERS - Family: Muscipidae/ Subfamily: Muscipinae/ Tribe: Muscipini

159	Verditer Flycatcher	<i>Muscicapa thalassina</i>	Kamani Daha, Subarnapur	Winter (Nov., Dec.)	
160	Grey-headed Canary Flycatcher Grey-headed Flycatcher	<i>Culicicapa ceylonensis</i>	Adhavar, Kamani Daha, Bhata, Buffer zone	Winter (Nov. - Jan.)	Fairly common
161	Red-throated Flycatcher Red-breasted Flycatcher	<i>Ficedula parva</i>	Adhavar, buffer zone, Bhata	Winter (Dec. - Feb.)	Fairly common
162	Asian Brown Flycatcher Brown Flycatcher	<i>Muscicapa dauurica</i>	Mahadev Khola, Charbaiya, Pratappur [^] , Adhavar	Winter (July)	
163	Pale-chinned Flycatcher Brooks' Flycatcher	<i>Cyornis poliogenys</i>	Rana Kumari CF - Amlekhgunj, Bhata	Resident	
164	Dark-sided Flycatcher [^] Asian Sooty Flycatcher	<i>Muscicapa sibirica</i>	Adhavar, Mahadev Khola, Charbaiya, Pratappur [^]	Winter	
165	Ultramarine Flycatcher [^] White-browed Blue Flycatcher	<i>Ficedula superciliaris</i>	Jamunia Khola, Pratappur [^]	Winter	
166	Tickell's Blue Flycatcher [^] Tickell's Red-breasted Blue Flycatcher	<i>Cyornis tickelliae</i>	Charbaiya, Bhata, Pratappur [^]	Resident	

THRUSHES - Family: Muscipidae/ Subfamily: Turdidae

167	Tickell's Thrush [^] Indian Grey Thrush	<i>Turdus unicolor</i>	Pratappur [^] , Adhavar	Winter	
168	Dark-throated Thrush Red-throated Thrush	<i>Turdus ruficollis</i>	Adhavar	Winter (Nov. - Mar.)	Fairly common
169	Scaly Thrush Speckled/Golden Mountain Thrush, White's Thrush	<i>Zoothera dauma</i>	Adhavar	Winter (Jan. - Mar.)	
170	Orange-headed Thrush	<i>Zoothera citrina</i>	Adhavar, firelines	Summer (Mar. - June) (Dec., Jan.)	Fairly common
171	Blue Whistling Thrush Whistling Thrush	<i>Myopobonus caeruleus</i>	Amlekhgunj Khola	Resident	
172	Grey-winged Blackbird	<i>Turdus boulboul</i>	Pratappur [^] , Adhavar	Winter	

CHATS - Family: Muscicapidae/ Subfamily: Muscicapinae/ Tribe: Saxicolini					
173	White-rumped Shama Shama	<i>Copsychus malabaricus</i>	Firelines, Kamani Daha, Churia hills	Resident	Fairly common
174	Oriental Magpie Robin Robin Dove	<i>Copsycus saularis</i>	Adhavar, buffer zone	Resident	Common
175	Indian Robin Indian Chat	<i>Saxicoloides fulicata</i>	Firelines	Resident (Apr. - May)	
176	Black Redstart	<i>Phoenicurus ochruros</i>	Adhavar, buffer zone	Winter (Nov. - Apr.)	Fairly common
177	White-capped Water Redstart White-capped River Chat	<i>Chaimarrornis leucocephalus</i>	Amlekhgunj Khola	Winter (Dec., Jan.)	
178	Pumbeous Water Redstart	<i>Rhyacornis fuliginosus</i>	Bhata	Winter (Dec.)	
179	Siberian Rubythroat Eurasian Rubythroat	<i>Luscinia calliope</i>	Subarnapur, Biruwaguthi, Biare Pokhari - Bagbanna	Winter (Nov. - Jan.)	
180	Common Stonechat Collared Bush Chat	<i>Saxicola torquata</i>	Adhavar, buffer zone	Winter (Nov. - Feb.)	Fairly common
181	Pied Bushchat	<i>Saxicola caprata</i>	Adhavar, Amlekhgunj	Resident (Dec.)	Fairly common
182	Grey Bushchat [^] Dark-grey Bush Chat	<i>Saxicola ferrea</i>	Adhavar, Mahadev Khola [^]	Winter	
183	White-tailed Stonechat [^] White-tailed Bush Chat	<i>Saxicola leucura</i>	Mahadev Khola, Charbaiya [^]	Resident	
184	Black-backed Forktail	<i>Enicurus immaculatus</i>	Amlekhgunj Khola, Kamani Daha	Resident	Fairly common
185	Bluethroat	<i>Luscinia soeicia</i>	Jamunia Khola, Pratappur [^] , Biruwaguthi, Nirmalvasti	Winter (Nov. - Feb.)	

MYNAS and STARLINGS - Family: Sturnidae

186	Spot-winged Starling Spot-winged Stare	<i>Saxroglossa spiloptera</i>	Charbaiya [^] , Adhavar, Amlekhgunj	Winter (June, July)	
187	Chestnut-tailed Starling Grey-headed Myna	<i>Sturnus malabaricus</i>	Firelines, Amlekhgunj	Resident	
188	Asian Pied Starling Pied Myna	<i>Sturnus contra</i>	Amlekhgunj, Jeetpur	Resident	
189	Common Myna Indian Myna	<i>Acridotheres tristis</i>	Buffer zone	Resident	Common
190	Jungle Myna	<i>Acridotheres fuscus</i>	Firelines	Resident	
191	Brahminy Starling [^] Brahminy Myna	<i>Sturnus pagodarum</i>	Adhavar [^]	Resident	
192	+ Hill Myna Talking Myna, Grackle	<i>Gracula religiosa</i>	Rana Kumari CF - Amlekhgunj	Resident (July)	

NUTHATCHES - Family: Sittidae

193	Chestnut-bellied Nuthatch	<i>Sitta castanea</i>	Adhavar, firelines, Churia hills	Resident	Common
194	Velvet-fronted Nuthatch	<i>Sitta frontalis</i>	Adhavar, firelines, Churia hills	Resident	Common

TITS - Family: Paridae

195	Great Tit Grey Ti	<i>Parus major</i>	Adhavar, firelines, Bhata, Kamani Daha, Subarnapur	Resident	Common
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SWALLOWS - Family: Hirundinidae

196	Red-rumped Swallow Striated Swallow	<i>Hirundo daurica</i>	Subarnapur, Amlekhgunj, Rapti - Manohari	Resident	Fairly common
197	Barn Swallow	<i>Hirundo rustica</i>	Buffer zone	Resident	Fairly common

BULBULS - Family: Pycnonotidae

198	Black-crested Bulbul Black-headed Yellow Bulbul	<i>Pycnonotus melanicterus</i>	Adhavar, Kamani Daha, Churia hills, firelines	Resident	
199	Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	Amlekhgunj, Biruwaguthi, Bhata	Resident	

200	Himalayan Bulbul White-cheeked Bulbul	<i>Pycnonotus leucogenys</i>	Adhavar, firelines, Churia hills	Resident	Fairly common
201	Red-vented Bulbul	<i>Pycnonotus cafer</i>	Adhavar, Bhata, buffer zone	Resident	Common
202	Black Bulbul Grev Bulbul	<i>Hypsipetes leucocephalus</i>	Churia hills, Rana Kumari CF - Amlekhgunj	Resident	
PRINIAS and CISTICOLAS - Family: Cisticolidae					
203	Zitting Cisticola Fan-tailed/ Streaked Fantail Warbler	<i>Cisticola juncidis</i>	Adhavar, buffer zone	Resident	Common
204	Grey-breasted Prinia Hodgson's Prinia, Ashy Wren-warbler	<i>Prinia hodgsonii</i>	Adhavar, firelines, Bhata, Kamani Daha	Resident	Common
205	Ashy Prinia	<i>Prinia socialis</i>	Biruwaguthi	Resident	Common
206	Plain Prinia Plain Wren-warbler	<i>Prinia inornata</i>	Adhavar, Mahadev Khola, Pratappur^, Biruwaguthi	Resident	Common
WHITE-EYE - Family: Zosteropidae					
207	Oriental White-eye	<i>Zosterops palpebrosa</i>	Adhavar, Manohari, Churia hills	Resident	Common
WARBLERS - Family: Sylviidae/ Subfamily: Acrocephalinae					
208	Common Tailor Bird	<i>Orthotomus sutorius</i>	Charbaiya^, Adhavar, Biruwaguthi	Resident	Common
209	Chestnut-crowned Bush Warbler^ Large Bush Warbler	<i>Cettia major</i>	Adhavar, Mahadev Khola, Pratappur^	Winter	
210	Thick-billed Warbler^	<i>Acrocephalus aedon</i>	Charbaiya^	Winter	
211	Grey-bellied Tesia^ Dull Slaty-bellied Ground Warbler	<i>Tesia cyaniventer</i>	Jamunia Khola, Pratappur^	Winter	
212	Lanceolated Warbler^ Streaked Grasshopper Warbler	<i>Locustella lanceolata</i>	Mahadev Khola, Charbaiya, Jamunia Khoia. Pratappur^	Vagrant	
213	Yellow-bellied Warbler Yellow-bellied Flycatcher Warbler	<i>Abroscopus superciliaris</i>		Winter	
214	Grey-hooded Warbler Grey-headed Flycatcher Warbler	<i>Seicercus xanthoschistos</i>	Churia hills	Winter (Jan.)	
215	Golden-spectacled Warbler Yellow-eyed Warbler	<i>Seicercus burkii</i>	Rana Kumari CF - Amlekhgunj, Churia hills	Winter (Dec., Jan.)	
216	Common Chiffchaff Brown Leaf Warbler	<i>Phylloscopus collybita</i>	Adhavar	Winter (Dec.)	
217	Tickell's Warbler Buff-throated Warbler	<i>Phylloscopus affinis</i>	Kamani Daha	Winter (Nov.)	
218	Dusky Warbler Dusky Leaf Warbler	<i>Phylloscopus fuscatus</i>	Biruwaguthi	Winter (Nov.)	
219	Smoky Warbler Smoky Willow Warbler	<i>Phylloscopus fuligiventer</i>	Kamani Daha	Winter (Dec.)	
220	Greenish Warbler Dull Green Leaf Warbler	<i>Phylloscopus trochiloides</i>	Kamani Daha	Winter (Dec.)	Common
BABLERS - Family: Sylviidae/ Subfamily: Sylviinae/ Tribe: Timaliini					
221	White-bellied Yuhina	<i>Yuhina zantholeuca</i>	Bhata	Resident (Feb.)	
222	Puff-throated Babbler Spotted Babbler	<i>Pelloroneum ruficeps</i>	Mahadev Khola, Pratappur^, Adhavar, Nirmalvasti	Resident	Fairly common
223	Yellow-eyed Babbler	<i>Chrysomma sinense</i>	Pratappur^, Adhavar, S. fireline	Resident	
224	Jungle Babbler	<i>Turdoides striatus</i>	Pratappur^, fireline trails	Resident	Common
225	Black-chinned Babbler	<i>Stachyris pyrrhops</i>	Rana Kumari CF - Amlekhgunj	Resident (Dec.)	
226	Striped Tit Babbler Yellow-breasted Tit Babbler	<i>Macronous gularis</i>	Bhata, Amlekhgunj	Resident	
227	Pygmy Wren Babbler Lesser Scaly-breasted Wren Babbler	<i>Pnoepyga pusilla</i>	Charbaiya, Bhata^, Churia hills	Winter (Feb.)	
228	Striated Babbler^	<i>Turdoides earlei</i>	Charbaiya, Pratappur^	Resident	

229	Grey-throated Babbler [^] Black-throated Babbler	<i>Stachyris nigriceps</i>	Adhavar, Mahadev Khola	Winter	
230	Nepal Fulvetta [^] Nepal Babbler, Quaker Babbler	<i>Alcippe nipalensis</i>	Charbaiya, Pratappur [^]	Winter	

LARKS - Family: Alaudidae

231	Rufous-winged Bushlark Bengal Bushlark	<i>Mirafra assamica</i>	Hadikhola	Resident (Feb.)	
232	Crested Lark	<i>Galerida cristata</i>	Orea Khola	Resident (Dec.)	

SUNBIRDS and SPIDERHUNTERS - Family: Nectariniidae/ Subfamily: Nectariniinae/ Tribe: Nectariniini

233	Crimson Sunbird Scarlet-breasted/ Yellow-backed Sunbird	<i>Aethopyga siparaja</i>	Adhavar, Kamani Daha, Bhata Rana Kumari CF - Amlekhgunj	Resident	Fairly common
234	Purple Sunbird	<i>Nectarinia asiatica</i>	Adhavar, firelines	Resident	Fairly common
235	Black-throated Sunbird [^] Black-breasted Sunbird	<i>Aethopyga saturata</i>	Charbaiya, Pratappur [^]	Resident	
236	+ Little Spiderhunter [^]	<i>Arachnothera loginostris</i>	Mahadev Khola, Charbaiya, Pratappur [^]	Resident	
237	Streaked Spiderhunter	<i>Arachnothera magna</i>	Bhata, Churia hills	Resident	Fairly common

FLOWERPECKERS - Family: Nectariniidae/ Subfamily: Nectariniinae/ Tribe: Dicaeini

238	Pale-billed Flowerpecker Tickell's Flowerpecker	<i>Dicaeum</i> <i>erythrorhynchos</i>	Mahadev Khola, Pratappur [^] , Bhata	Resident	Fairly common
239	Plain Flowerpecker [^] Plain-colored Flowerpecker	<i>Dicaeum concolor</i>	Adhavar, Mahadev Khola, Pratappur [^]	Resident	
240	Thick-billed Flowerpecker [^]	<i>Dicaeum agile</i>	Mahadev and Jamunia Kholas [^]	Resident	

SPARROWS - Family: Passeridae/ Subfamily: Passerinae

241	Chestnut-shouldered Petronia Yellow-throated Sparrow	<i>Petronia xanthocolis</i>	Bhata, Bhedha Khola	Resident (June)	
242	House Sparrow	<i>Passer domesticus</i>	Buffer zone	Resident	Common

PIPITS and WAGTAILS - Family: Passeridae/ Subfamily: Motacillidae

243	Paddyfield Pipit	<i>Anthus rufulus</i>	Adhavar [^] , buffer zone	Resident	Common
244	Olive-backed Pipit Hodgson's/ Indian Tree Pipit	<i>Anthus hodgsoni</i>	Subarnapur, Adhavar, Bhata, Biruwiguthi	Winter (Nov. - Feb.)	Common
245	Tree Pipit [^] Brown Tree Pipit	<i>Anthus trivialis</i>	Adhavar, Pratappur [^]	Winter	
246	Yellow Wagtail [^]	<i>Motacilla flava</i>	Mahadev Khola, Pratappur [^]	Winter	
247	White Wagtail Pied Wagtail	<i>Motacilla alba</i>	Belawa, Hadikhola, Manohari, Amlekhgunj Khola	Winter (Oct. - Feb.)	Common
248	White-browed Wagtail Large Pied Wagtail	<i>Motacilla</i> <i>maderaspatensis</i>	Mahadev and Jamunia Kholas [^] , Hadikhola, Rapti - Manohari	Resident	Fairly common
249	Grey Wagtail	<i>Motacilla cinerea</i>	Pratappur [^] , Amlekhgunj Khola, Barwa Chhotailly - Biruwiguthi	Winter (Dec. - Feb.)	Fairly common
250	Citrine Wagtail Yellow-headed Wagtail	<i>Motacilla citreola</i>	Subarnapur	Winter (Oct. - Feb.)	Fairly common

MUNIAS - Family: Passeridae/ Subfamily: Estrildidae

251	Scaly-breasted Munia Spotted Munia, Nutmeg Mannikin	<i>Lonchura punctulata</i>	Biruwiguthi	Resident	Fairly common
252	Black-headed Munia Chestnut Munia	<i>Lonchura malacca</i>	Biruwiguthi	Resident (July)	
253	White-rumped Munia Sharp-tailed/ Striated Munia	<i>Lonchura striata</i>	Kamani Daha	Winter (Dec.)	