A PRELIMINARY CHECKLIST OF BIRDS OF THANO

Published by
UTTARAKHAND FOREST DEPARTMENT





5th Uttarakhand Spring bird festival

9-11 March 2018

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A Preliminary Checklist of Birds of Thano © 2018 Raman Kumar, Dhananjai Mohan, Sanjay Sondhi, Taukeer Alam Lodha & Suniti Bhushan Datta

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AUTHORS' NOTE

The hill state of Uttarakhand is a birdwatcher's paradise. With more than 700 bird species being recorded in the state, birding offers opportunities for ecotourism, at minimal impact to the environment. To promote birdwatching, the Uttarakhand Forest Department, with the support of numerous NGO's, initiated the concept of the annual Uttarakhand Spring Bird Festival (USBF) (www.uttarakhandbirdfestival.net). The USBF's byline "Uniting birds, birdwatchers and communities" nicely sums up the objectives of the bird festivals.

For any serious birdwatcher, an authentic bird checklist is crucial. Hence, the authors have periodically been publishing "An Updated Checklist of the Birds Of Uttarakhand" of which there have been three editions published so far. The last version "An Updated Checklist and Bibliography of the Birds of Uttarakhand" was released at the 4th Uttarakhand Spring Bird Festival in Nandhaur WLS in 2017.

The 5th Uttarakhand Spring Bird Festival will be held at Thano Reserved Forest and Jhilmil Jheel Conservation Reserve from 9th to 11th March 2018. Located east of Dehradun, 24 km from the Railway Station and 12 km from Jolly Grant Airport, Thano Reserved Forest is an incredible birdwatching location, tucked away in the outskirts of the eastern part of Doon Valley. Set amidst marvelous Sal forest, surrounded by scrub, agricultural fields, crisscrossed by numerous jungle trails, Thano is a haven for birdwatchers and nature lovers with a preliminary bird checklist exceeding 175 bird species. With altitudes varying from 600 m up to 1,200 m, the area offers an opportunity to bird in Sal forests in the lower elevation and mixed broadleaved forests of the lower Himalayas, as one ascends. Some of the birding highlights of Thano include Oriental Pied Hornbill, Red-billed Leiothrix, White-browed Scimitar Babbler, Great Slaty Woodpecker and lots of woodpeckers, amongst other species.

This checklist, "A Preliminary Checklist of Birds of Thano" has been prepared based on the personal observations and records of Raman Kumar, Dhananjai Mohan, Sanjay Sondhi, Suniti Bhushan Datta and Taukeer Alam Lodha ((listed in alphabetical order).

The authors have relied on their personal experience of birdwatching in the state, published literature and credible sightings, photographic or sound records as evidence to prepare this preliminary checklist. Records from eBird (https://ebird.org) have also been examined. This checklist is only a

"preliminary" checklist, as long term, systematic avifaunal assessments at Thano have not been conducted. It is hoped that this checklist forms the basis for long-term surveys in the area.

Of the 175 species recorded at Thano, 3 species find a mention in the IUCN Red List of Threatened Species. The IUCN Red List of Threatened Species lists the Great Slaty Woodpecker as "Vulnerable", the Alexandrine Parakeet as "Near Threatened" and the Steppe Eagle is listed as "Endangered".

This checklist largely follows the English and Scientific names adopted in "The India Checklist" by Praveen *et al.* (2016). Alternate English Names that are still used in India are also mentioned. Recent taxonomic updates are captured in the "Remarks" column.

We hope this spurs further avifaunal research in Thano.

The authors

For any errors, omissions and feedback in this checklist, please contact

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S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
1	Indian Peafowl	Blue Peafowl, Common Peafowl	Pavo cristatus		
2	Black Francolin	Black Partridge	Francolinus francolinus		
3	Grey Francolin	Grey Partridge	Francolinus pondicerianus		
4	Red Junglefowl		Gallus gallus		
5	Kalij Pheasant		Lophura leucomelanos		
6	Rock Pigeon	Rock Dove, Blue Rock Pigeon	Columba livia		
7	Oriental Turtle Dove	Rufous Turtle Dove	Streptopelia orientalis		
8	Eurasian Collared Dove	Indian Ring Dove	Streptopelia decaocto		
9	Spotted Dove	Western Spotted Dove, Eastern Spotted Dove	Streptopelia chinensis		
10	Yellow-legged Green Pigeon	Yellow-footed Green Pigeon	Treron phoenicopterus		
11	Wedge-tailed Green Pigeon		Treron sphenurus		
12	Asian Emerald Dove		Chalcophaps indica		
13	White-rumped Spinetail	White-rumped Needletail, White-rumped Spinetail Swift	Zoonavena sylvatica		
14	Alpine Swift		Tachymarptis melba		
15	Indian House Swift	Little Swift, House Swift	Apus affinis	Some authors consider Nepal House Swift Apus nipalensis, which occurs from Nepal eastwards, and may occur in Uttarakhand, as separate species, while others treat it as a subspecies of Apus affinis.	

S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
16	Greater Coucal	Crow-pheasant	Centropus sinensis		
17	Pied Cuckoo	Pied Crested Cuckoo, Jacobin Cuckoo	Clamator jacobinus		
18	Asian Koel	Common Koel	Eudynamys scolopaceus		
19	Drongo Cuckoo		Surniculus dicruroides	Species split: Square-tailed Drongo-Cuckoo Surniculus lugubris (south India) and Fork-tailed Drongo-Cuckoo Surniculus dicruroides (Himalayas) sometimes considered separate species.	
20	Common Hawk Cuckoo	Brainfever Bird	Hierococcyx varius		
21	Indian Cuckoo		Cuculus micropterus		
22	White-breasted Waterhen		Amaurornis phoenicurus		
23	Common Moorhen	Eurasian Moorhen, Indian Moorhen	Gallinula chloropus		
24	Indian Pond Heron		Ardeola grayii		
25	Cattle Egret		Bubulcus ibis	Some authors treat the Eastern Cattle Egret Bubulcus coromandus (found in India) as a separate species, while others treat it as a subspecies of Bubulcus ibis.	

S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
26	Red-wattled Lapwing		Vanellus indicus		
27	Crested Serpent Eagle		Spilornis cheela		
28	Black Eagle		Ictinaetus malaiensis		
29	Steppe Eagle		Aquila nipalensis	Endangered	
30	Shikra		Accipiter badius		
31	Besra		Accipiter virgatus		
32	Black Kite	Pariah Kite, Black- eared Kite	Milvus migrans	Black-eared Kite Milvus migrans lineatus is considered as a full species by some authors.	
33	Himalayan Buzzard		Buteo refectus	Species split. Earlier considered subspecies of Common Buzzard Buteo buteo burmanicus.	
34	Brown Hawk Owl	Brown Boobook	Ninox scutulata		
35	Asian Barred Owlet	Barred Owlet	Glaucidium cuculoides		
36	Jungle Owlet	Barred Jungle Owlet	Glaucidium radiatum		
37	Spotted Owlet		Athene brama		
38	Collared Scops Owl	Indian Scops Owl	Otus bakkamoena	Species split: Indian Scops Owl Otus lettia is considered by some authors as a separate species.	
39	Oriental Pied Hornbill	Indian Pied Hornbill	Anthracoceros albirostris		
40	Indian Grey Hornbill		Ocyceros birostris		
41	Eurasian Wryneck	Wryneck, Northern Wryneck	Jynx torquilla		

S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
42	Speckled Piculet		Picumnus innominatus		
43	Himalayan Golden-backed Woodpecker	Himalayan Flameback	Dinopium shorii		
44	Lesser Golden- backed Woodpecker	Black-rumped Flameback	Dinopium benghalense		
45	Rufous Woodpecker		Micropternus brachyurus		
46	Greater Yellow-naped Woodpecker	Greater Yellownape	Chrysophlegma flavinucha		
47	Lesser Yellow-naped Woodpecker	Lesser Yellownape	Picus chlorolophus		
48	Streak-throated Woodpecker	Little Scaly- bellied Green Woodpecker	Picus xanthopygaeus		
49	Grey-headed Woodpecker	Black-naped Green Woodpecker	Picus canus		
50	Great Slaty Woodpecker		Mulleripicus pulverulentus	Vulnerable	
51	Greater Golden-backed Woodpecker	Greater Flameback	Chrysocolaptes guttacristatus		
52	Grey-capped Pygmy Woodpecker	Grey-crowned Pygmy Woodpecker	Dendrocopos canicapillus		
53	Fulvous- breasted Pied Woodpecker	Fulvous-breasted Woodpecker	Dendrocopos macei		
54	Brown- fronted Pied Woodpecker	Brown-fronted Woodpecker	Dendrocopos auriceps		
55	Brown-headed Barbet	Large Green Barbet	Psilopogon zeylanicus		
56	Blue-throated Barbet		Psilopogon asiaticus		
57	Coppersmith Barbet	Crimson-breasted Barbet	Psilopogon haemacephalus		

S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
58	Blue-bearded Bee-eater		Nyctyornis athertoni		
59	Green Bee- eater	Small Green Bee- eater, Little Green Bee-eater	Merops orientalis		
60	Chestnut- headed Bee- eater		Merops leschenaulti		
61	Indian Roller	Blue Jay	Coracias benghalensis		
62	Common Kingfisher	Small Blue Kingfisher	Alcedo atthis		
63	White-throated Kingfisher	White-breasted Kingfisher	Halcyon smyrnensis		
64	Slaty-headed Parakeet	Himalayan Parakeet, Himalayan Slaty-headed Parakeet	Psittacula himalayana		
65	Plum-headed Parakeet	Blossom-headed Parakeet	Psittacula cyanocephala		
66	Alexandrine Parakeet	Large Indian Parakeet	Psittacula eupatria	Near Threatened	
67	Rose-ringed Parakeet		Psittacula krameri		
68	Small Minivet		Pericrocotus cinnamomeus		
69	Long-tailed Minivet		Pericrocotus ethologus		
70	Scarlet Minivet		Pericrocotus flammeus	Species split: Some authors consider Scarlet Minivet Pericrocotus speciosus (Himalayas, NE India) and Orange Minivet Pericrocotus flammeus (Western Ghats) as separate species.	

S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
71	Rosy Minivet		Pericrocotus roseus		
72	Large Cuckooshrike		Coracina javensis		
73	Maroon Oriole		Oriolus traillii		
74	Black-hooded Oriole	Black-headed Oriole	Oriolus xanthornus		
75	Indian Golden Oriole		Oriolus kundoo	Species split: Eurasian Golden Oriole <i>Oriolus oriolus</i> is the western species, possibly extralimital.	
76	Bar-winged Flycatcher- shrike	Pied Flycatcher- shrike	Hemipus picatus		
77	Common Iora		Aegithina tiphia		
78	Black Drongo		Dicrurus macrocercus		
79	Ashy Drongo	Grey Drongo	Dicrurus leucophaeus		
80	White-bellied Drongo		Dicrurus caerulescens		
81	Lesser Racket- tailed Drongo		Dicrurus remifer		
82	Hair-crested Drongo	Spangled Drongo	Dicrurus hottentottus		
83	White-browed Fantail		Rhipidura aureola		
84	White-throated Fantail	White-throated Fantail-flycatcher	Rhipidura albicollis	Species split: White-spotted Fantail Rhipidura albogularis, formerly considered a subspecies of R. albicollis, is found in peninsular India.	
85	Long-tailed Shrike	Rufous-backed Shrike	Lanius schach		

S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
86	Rufous Treepie	Indian Treepie	Dendrocitta vagabunda		
87	Grey Treepie	Himalayan Treepie	Dendrocitta formosae		
88	Red-billed Blue Magpie		Urocissa erythroryncha		
89	House Crow		Corvus splendens		
90	Large-billed Crow	Jungle Crow	Corvus macrorhynchos		
91	Pale-billed Flowerpecker	Tickell's Flowerpecker	Dicaeum erythrorhynchos		
92	Purple Sunbird		Cinnyris asiaticus		
93	Green-tailed Sunbird	Nepal Yellow- backed Sunbird	Aethopyga nipalensis		
94	Crimson Sunbird		Aethopyga siparaja		
95	Scaly-breasted Munia	Spotted Munia	Lonchura punctulata		
96	House Sparrow		Passer domesticus		
97	Russet Sparrow	Cinnamon Tree Sparrow, Cinnamon Sparrow	Passer cinnamomeus		
98	Olive-backed Pipit	Indian Tree Pipit	Anthus hodgsoni		
99	Grey Wagtail		Motacilla cinerea		
100	White Wagtail	Pied Wagtail	Motacilla alba		
	Common Rosefinch		Carpodacus erythrinus		
102	Yellow-breasted Greenfinch	Himalayan Greenfinch	Chloris spinoides		
103	Chestnut-eared Bunting	Grey-headed Bunting	Emberiza fucata		
104	White-capped Bunting	Chestnut- breasted Bunting	Emberiza stewarti		
105	Yellow-bellied Fairy-fantail	Yellow-bellied Fantail, Yellow- bellied Fantail-flycatcher	Chelidorhynx hypoxanthus		

S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
106	Grey-headed Canary- flycatcher	Grey-headed Flycatcher	Culicicapa ceylonensis		
107	Cinereous Tit	Grey Tit, Great Tit	Parus cinereus	Species split: Great Tit <i>Parus</i> <i>major</i> is western species, which is extralimital.	
108	Black-lored Tit	Yellow-cheeked Tit	Machlolophus xanthogenys		
109	Striated Prinia	Brown Hill Warbler	Prinia crinigera		
110	Grey-breasted Prinia	Franklin's Wren Warbler, Ashy- grey Wren Warbler	Prinia hodgsonii		
111	Ashy Prinia	Ashy Wren Warbler	Prinia socialis		
112	Plain Prinia	Plain Wren Warbler	Prinia inornata		
113	Common Tailorbird		Orthotomus sutorius		
114	Scaly-breasted Wren Babbler	Scaly-breasted Cupwing	Pnoepyga albiventer		
115	Red-rumped Swallow	Striated Swallow	Cecropis daurica		
116	Barn Swallow	Common Swallow	Hirundo rustica		
117	Eurasian Crag Martin	Crag Martin	Ptyonoprogne rupestris		
118	Dusky Crag Martin		Ptyonoprogne concolor		
119	Black Bulbul		Hypsipetes leucocephalus	Species split: Square-tailed Black Bulbul Hypsipetes ganeesa is found in south India. Praveen et al. (2016) treat these species as conspecific.	

S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
120	Red-whiskered Bulbul		Pycnonotus jocosus		
121	Himalayan Bulbul	White-cheeked Bulbul	Pycnonotus leucogenis		
122	Red-vented Bulbul		Pycnonotus cafer		
123	Hume's Leaf Warbler	Hume's Warbler	Abrornis humei		
124	Lemon-rumped Warbler	Pale-rumped Warbler, Pallas's Leaf Warbler	Abrornis chloronotus		
125	Buff-barred Warbler	Orange-barred Leaf Warbler	Abrornis pulcher		
126	Common Chiffchaff		Phylloscopus collybita		
127	Sulphur-bellied Warbler	Olivaceous Leaf Warbler	Phylloscopus griseolus		
128	Whistler's Warbler	Whistler's Leaf Warbler	Seicercus whistleri		
129	Greenish Leaf Warbler		Seicercus trochiloides		
130	Grey-hooded Leaf Warbler	Grey-headed Flycatcher Warbler	Seicercus xanthoschistos		
131	Grey-sided Bush Warbler	Rufous-capped Bush Warbler	Cettia brunnifrons		
132	Chestnut- headed Tesia	Chestnut-headed Ground Warbler	Cettia castaneocoronata		
133	Oriental White- eye		Zosterops palpebrosus		
134	White-browed Scimitar Babbler	Hodgson's Scimitar Babbler	Pomatorhinus schisticeps		
135	Rusty-cheeked Scimitar Babbler		Erythrogenys erythrogenys		
136	Black-chinned Babbler	Red-billed Babbler	Cyanoderma pyrrhops		
137	Puff-throated Babbler	Spotted Babbler	Pellorneum ruficeps		

S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
138	Large Grey Babbler		Argya malcolmi		
139	Jungle Babbler		Turdoides striata		
140	White-crested Laughingthrush		Garrulax leucolophus		
141	Rufous-chinned Laughingthrush		Garrulax rufogularis		
142	White-throated Laughingthrush		Garrulax albogularis		
143	Streaked Laughingthrush		Trochalopteron lineatum		
144	Red-billed Leiothrix		Leiothrix lutea		
145	Bar-tailed Treecreeper	Himalayan Treecreeper	Certhia himalayana		
146	Chestnut- bellied Nuthatch		Sitta cinnamoventris	Some authors consider Chestnut-bellied Nuthatch Sitta cinnamoventris and Indian Nuthatch Sitta castanea as separate species.	
147	Velvet-fronted Nuthatch		Sitta frontalis		
148	Brahminy Starling	Black-headed Myna, Brahminy Myna	Sturnia pagodarum		
149	Chestnut-tailed Starling	Grey-headed Myna	Sturnia malabarica		
150	Common Myna		Acridotheres tristis		
151	Jungle Myna		Acridotheres fuscus		
152	Indian Robin		Saxicoloides fulicatus		
153	Oriental Magpie Robin		Copsychus saularis		
154	White-rumped Shama		Kittacincla malabarica		

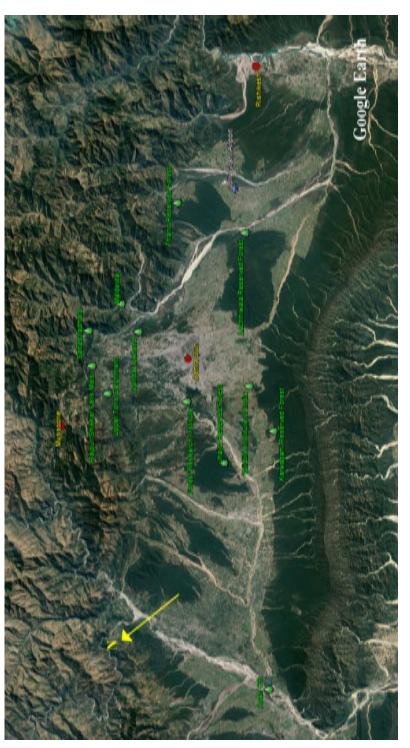
S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
155	Dark-sided Flycatcher	Sooty Flycatcher	Muscicapa sibirica		
156	Tickell's Blue Flycatcher		Cyornis tickelliae		
	Rufous-bellied Niltava		Niltava sundara		
158	Small Niltava		Niltava macgrigoriae		
159	Verditer Flycatcher		Eumyias thalassinus		
160	Spotted Forktail		Enicurus maculatus		
161	Blue Whistling Thrush		Myophonus caeruleus		
162	Himalayan Rubythroat	White-tailed Rubythroat	Calliope pectoralis		
163	Red-breasted Flycatcher		Ficedula parva		
164	Rufous- gorgeted Flycatcher		Ficedula strophiata		
165	Ultramarine Flycatcher	White-browed Blue Flycatcher	Ficedula superciliaris		
166	Slaty-blue Flycatcher		Ficedula tricolor		
167	White-capped Water Redstart	River Chat, White-capped Redstart	Phoenicurus leucocephalus		
168	Chestnut- bellied Rock Thrush		Monticola rufiventris		
169	Pied Bushchat		Saxicola caprata		
170	Grey Bushchat	Dark-grey Bushchat	Saxicola ferreus		
171	Brown Rock Chat		Oenanthe fusca		
172	Scaly Thrush	Scaly Mountain Thrush, Small-billed Mountain Thrush	Zoothera dauma		
173	Orange-headed Thrush	Orange-headed Ground Thrush	Geokichla citrina		

S. NO.	COMMON NAME	ALTERNATE COMMON NAME (S)	SCIENTIFIC NAME	REMARKS	
174	Grey-winged Blackbird		Turdus boulboul		
175	Chestnut Thrush		Turdus rubrocanus		

ANNEXURE - 1 UTTARAKHAND'S PROTECTED AREAS

S. No.	Name	Year initially/ finally notified	Area (Sq. Km.)	Contact address
1	Corbett National Park	1936	520.82	Director, Corbett Tiger Reserve Phone: +91-5947-254220
2	Rajaji National Park	1983/2013	819.54	Director, Rajaji National Park Phone: +91-135-2621669
3	Gangotri National Park	1989	2390	Director Gangotri National Park Uttarkashi Uttarakhand Phone: +91-1374-222695
4	Govind National Park	1990/2013	558.88	Deputy Director, Govind Wildlife Sanctuary and National Park, Purola Phone: +91-1373-223433
5	Nanda Devi National Park	1982	624.6	Divisional Forest Officer, Nanda Devi National Park, Joshimath Phone: +91-1389- 222179
6	Valley of Flowers National Park	1982	87.5	Divisional Forest Officer, Nanda Devi National Park, Joshimath Phone: +91-1389- 222179
7	Askot Wildlife Sanctuary	1986/2013	600	Divisional Forest Officer, Askot Wildlife Sanctuary, Pithoragarh Phone: +91-5964-225234
8	Benog Mountain Quail Wildlife Sanctuary	1993	10.82	Divisional Forest Officer, Mussoorie Forest Division, Mussoorie Phone: +91-135-2631765
9	Binsar Wildlife Sanctuary	1988	45.59	Divisional Forest Officer, Binsar WLS Divisional Forest Officer, Civil Soyam, Almora Phone: +91-5962-230229
10	Govind Wildlife Sanctuary	1955/2013	481.05	Deputy Director, Govind Wildlife Sanctuary and National Park, Purola Phone: +91-13732- 23438

11	Kedarnath Wildlife Sanctuary	1972	975.2	Divisional Forest Officer, Kedarnath Wildlife Sanctuary, Gopeshwar Phone: +91-1372 252149
12	Nandhaur Wildlife Sanctuary	2012	269.96	Divisional Forest Officer, Haldwani Phone: +91-5946-220002
13	Sonanadi Wildlife Sanctuary	1987	301.18	Divisional Forest Officer, Kalagarh Tiger Reserve, Phone: +91-1386- 262235
14	Asan Conservation Reserve	2005	4.44	Divisional Forest Officer, Chakrata Kalsi Phone:+91-1360 275078
15	Jhilmil Conservation Reserve	2005	37.84	Divisional Forest Officer Haridwar Phone:+91-1334 226271
16	Pawalgarh Conservation Reserve	2012	58.25	Divisional Forest Officer, Ramnagar Phone: +91-5947-51362
17	Naina Devi Bird Conservation Reserve	2015	111.9	Divisional Forest Officer, Nainital Forest Division Phone: +91-5942-221354



Map of Birding Hotspots of Dehradun & Surrounds.









This checklist contains a preliminary listing of 175 species of birds recorded at Thano Reserved Forest in Dehradun District, Uttarakhand.







