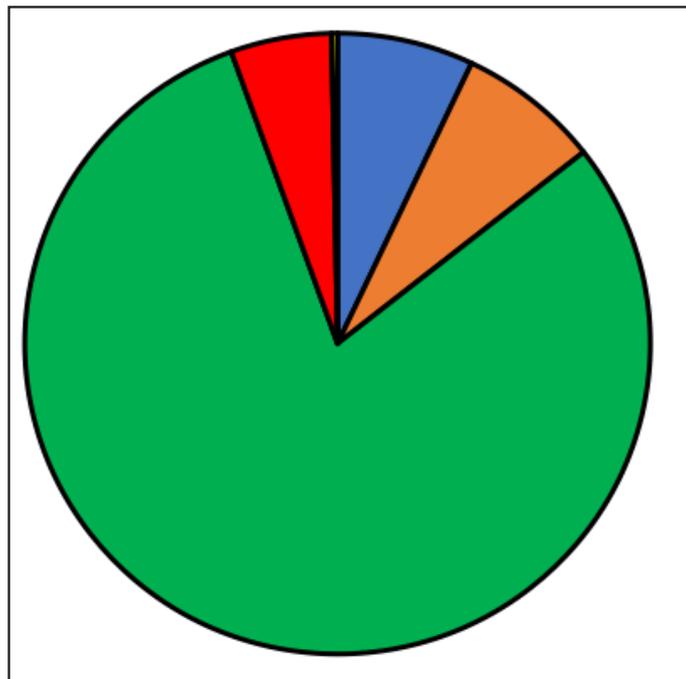


Checklist of birds of Rudraprayag Forest Division, Uttarakhand

The Himalaya are one of the most biodiverse places on Earth with rich flora and fauna (Olson & Dinnerstein 1998; Myers et al. 2000; Brooks et al. 2006) and has nearly 10% of the world’s bird species and around 330 important bird areas (Pandit et al. 2014; Elsen et al. 2016). The hill state of Uttarakhand (formed in 2000, then known as Uttaranchal) has terrific avifaunal diversity. Out of the total 1,303 bird species recorded from India, compiled from the IOC World Bird List (Gill et al. 2014), more than 50% are found in Uttarakhand. Rudraprayag supports more than 300 bird species with two supporting river systems, i.e., Alaknanda and Mandakini. Rudraprayag supports few migratory water bird species as well. Migration status of the species was assigned on the basis of field observations and Grimmett et al. (2011). Species frequently seen throughout the year were assigned as ‘Resident’,

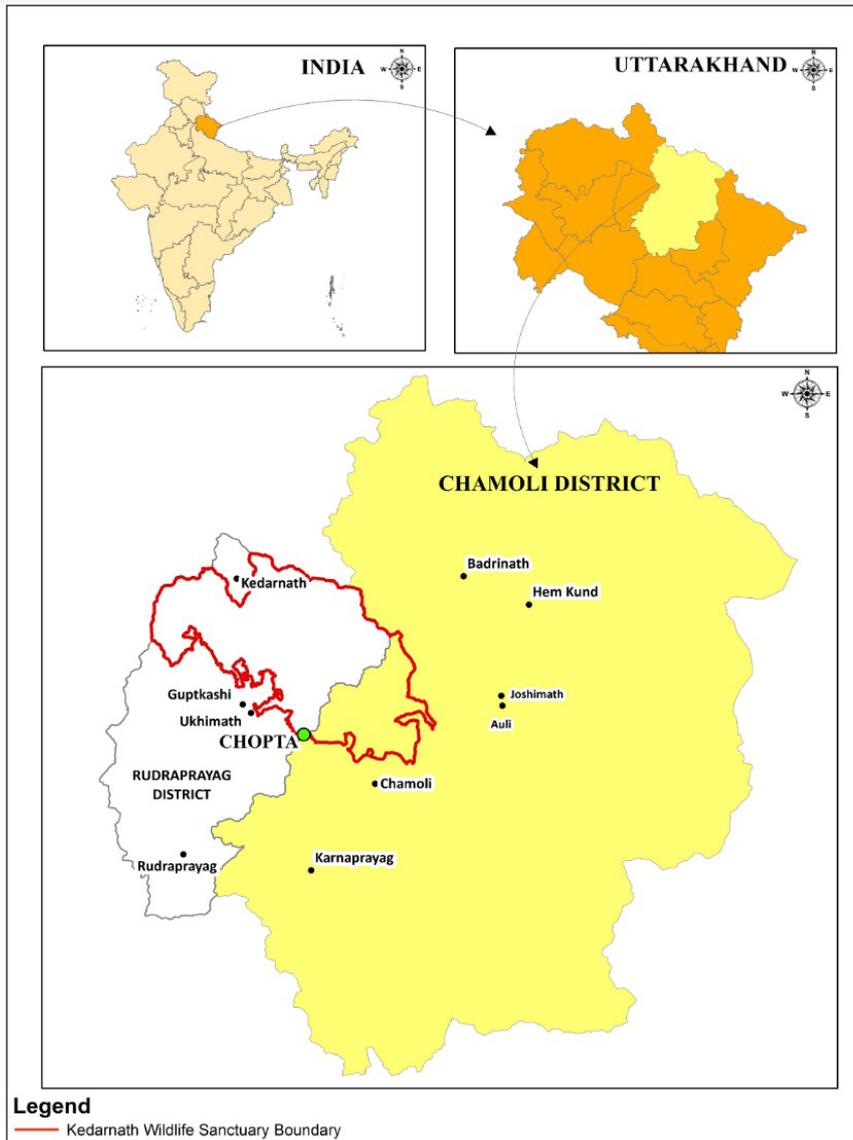
if seen during March to July only were assigned as summer visitor birds, observed between October and February only were assigned as winter visitor and for unconfirmed migration status, we followed Grimmett et al. (2011). Birds are the most important, beautiful, graceful, warm blooded, flying vertebrates. Birds are essential animal group of an ecosystem and maintain trophic level.

The Rudraprayag Forest Division (RFD) comprises of 59,867.26 ha of reserve forest. The division consists of five ranges—north Jakholi, south Jakholi, Khakra, Rudraprayag, Agasthymuni—and Guptkashi unit which has been recently separated from Agasthymuni for management purpose. The altitude of RFD varies from 565 m in Chauras compartment No 5 to 3,758 m in Lastargad compartment



■ Winter Migratory ■ Resident Migratory ■ Resident ■ Summer Migratory ■ Passage Migratory

Status of birds.



Chopta and Kedarnath Wildlife Sanctuary.

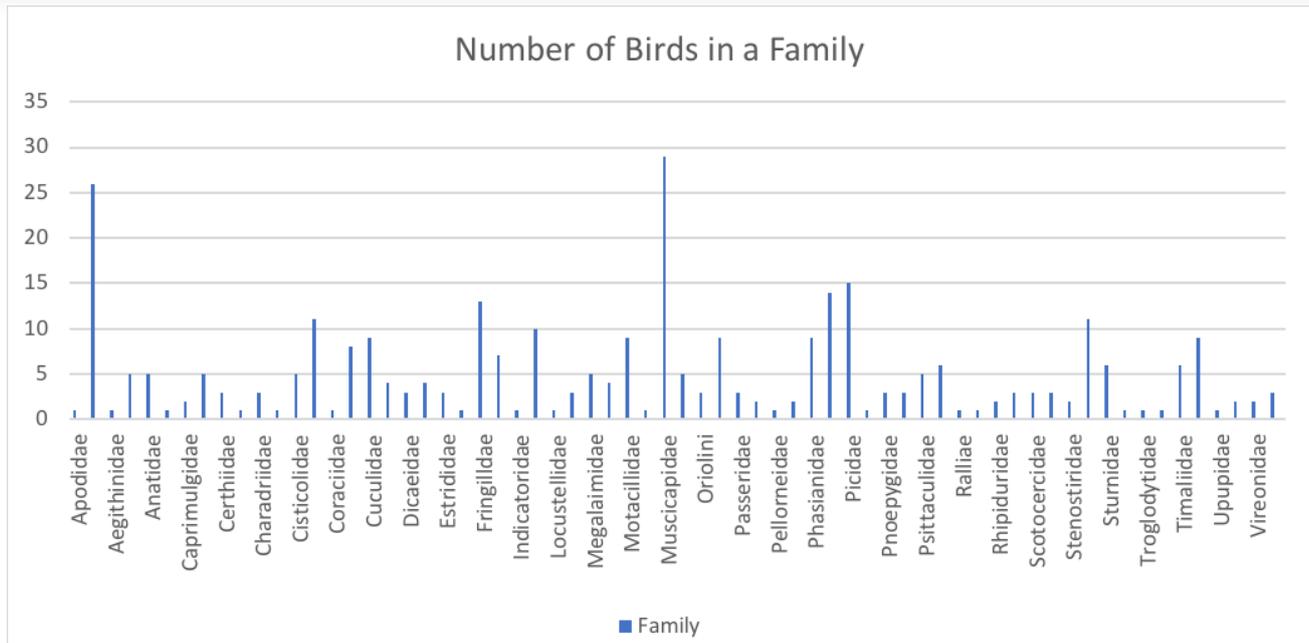
No 5. The division shares its boundary in the north & east with Kedarnath wildlife division, south with Pauri forest division, and westward with Tehri & Narendranagar forest division. Temperature of the region varies 12–40 °C, approximately. Winter temperature drops to approximately -12°C. It is one of the favourite bird

destinations for every bird lover.

Alaknanda River: It enters RFD in Dhanpur II compartment no. 8c near Shivnandi in Rudraprayag Range and ends at Kaliyasaur in Chauras compartment no. 4 in Khankra Range. A total stretch of about 35 km of Alaknanda lies under the jurisdiction of RFD.

Mandakini River: It enters RFD in Maikhanda I compartment no. 1d near Sonprayag in Guptakashi Range and ends at Rudraprayag Sangam. A total stretch of about 45 km. Mandakini lies under the jurisdiction of RFD. Mandakini is a tributary of the Alaknanda River. It flows along NH 107 in Rudraprayag.

We conducted our survey between December 2019 and March 2021 in the mornings at 0700–1100 h and in the evening at 1530–1830 h when birds are known to be more active (Trnka et al. 2006). Birds were observed by the aid of Nikon 10x42 binoculars and identified using Grimmett et al. (2011); pictures were taken by different cameras like Canon 80D, Canon 60HS, and Nikon P1000. We maintained a distance of 150–200 m between each point to avoid double counting. All species seen or heard within 15 minutes were recorded (Menon et al. 2019). Some opportunistic sightings were also added to the list (Srinivasan et al. 2010; Shahabuddin et al.



Number of bird species according to family.

2017). Migration status of the species was assigned based on the field observations and Grimmett et al. (2011). Species frequently seen throughout the year were assigned as resident, if seen during March and July only as a summer visitor, and those observed between October and February as winter visitor, and for unconfirmed migration status, we followed Grimmett et al. (2011). Birds were surveyed visually as well as acoustically. Bird surveys were avoided during cloudy or rainy days.

During the study period, a total of 325 species

belonging to 66 families were recorded, of which some first sightings like Red-fronted Rosefinch *Carpodacus puniceus*, Goldcrest *Regulus regulus*, Mrs. Gould's Sunbird *Aethopyga gouldiae* from Chopta and presence of Cheer Pheasant *Catreus wallichii* in Chirbatiya were encountered. Due to the forest density, it is sometimes difficult to detect the presence of birds so call playback method was used to check the presence of few birds like Grey-bellied Tesia *Tesia cyanivanter*. Pine dominating forest has the less number of species except rarity like Cheer Pheasant *Catreus wallichii*,

Treecreeper like Bar-tailed Treecreeper *Certhia himalayana*, Nuthatches like Velvet-fronted Nuthatch *Sitta frontalis*, Chestnut-bellied Nuthatch *Sitta cinnamoventris* and White-tailed Nuthatch *Sitta himalayensis*, few species of woodpeckers like Brown-fronted Woodpecker *Dendrocoptes auriceps*, Grey-headed Woodpecker *Picus canus*, Grey-capped Pygmy Woodpecker *Yungipicus canicapillus*, and Brown-capped Pygmy Woodpecker *Yungipicus nanus* are in good numbers in these forests (VKS & PB pers. obs.). About 7% are winter migrants (September to March) to the district, 80%



Spotted Forktail. © Rajiv Bisht.



Fire-breasted Flowerpecker. © Rajiv Bisht.



Snow Partridge. © Rajiv Bisht.



Cheer Pheasant. © Rajiv Bisht.



Red-fronted Rosefinch. © Rajiv Bisht.



Grey-bellied Tesia. © Rajiv Bisht.



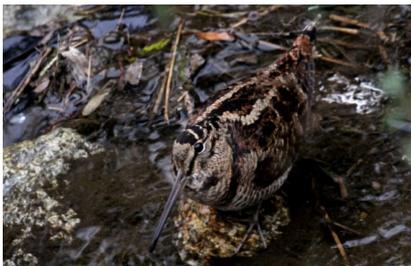
White-browed Fulvetta. © Yashpal Singh Negi.



Chestnut-eared Bunting. © Yashpal Singh Negi.



Blue-tailed Bee-eater. © Rajiv Bisht.



Eurasian Woodcock. © Yashpal Singh Negi.



Himalayan Monal. © Rajiv Bisht.



Collared Owlet. © Ashley Chui.



Speckled Piculet. © Rajiv Bisht.



Red-breasted Parakeet. © Ashley Chui.



Himalayan Woodpecker. © Parul Bhatnagar.

Checklist of birds of Rudraprayag according to family.

	Family	Common name	Scientific name	Status	Red List Status
1	Apodidae	Himalayan Swiftlet	<i>Aerodramus brevirostris</i>	R	LC
2	Accipitridae	Bonelli's Eagle	<i>Aquila fasciata</i>	R	LC
3		Crested Serpent-Eagle	<i>Spilornis cheela</i>	R	LC
4		Black Eagle	<i>Ictinaetus malaiensis</i>	WM	LC
5		Changeable Hawk-Eagle	<i>Nisaetus (cirrhatus) limnaeetus</i>	R	LC
6		Crested Goshawk	<i>Accipiter trivirgatus</i>	R	LC
7		Eurasian Sparrowhawk	<i>Accipiter nisus</i>	R	LC
8		Palla's Fish- Eagle	<i>Haliaeetus leucoryphus</i>	RM	EN
9		Mountain Hawk-Eagle	<i>Nisaetus nipalensis</i>	R	LC
10		Golden Eagle	<i>Aquila chrysaetos</i>	RM	LC
11		Oriental Honey- Buzzard	<i>Pernis ptilorhynchus</i>	R	LC
12		Long-legged Buzzard	<i>Buteo rufinus</i>	WM	LC
13		Upland buzzard	<i>Buteo hemilasius</i>	WM	LC
14		Himalayan Buzzard	<i>Buteo burmanicus</i>	R	LC
15		White-eyed Buzzard	<i>Butastur teesa</i>	RM	LC
16		Short-toed Snake-Eagle	<i>Circaetus Gallicus</i>	R	LC
17		Steppe Eagle	<i>Aquila nipalensis</i>	R	EN
18		Black Kite	<i>Milvus migrans</i>	R	LC
19		Black-winged Kite	<i>Elanus caeruleus</i>	R	LC
20		Shikra	<i>Accipiter badius</i>	R	LC
21		Besra	<i>Accipiter virgatus</i>	R	LC
22	Cinereous Vulture	<i>Aegypius monachus</i>	RM	NT	
23	Egyptian Vulture	<i>Neophron percnopterus</i>	R	EN	
24	Eurasian Griffon	<i>Gyps fulvus</i>	RM	LC	
25	Himalayan Vulture	<i>Gyps himalayensis</i>	RM	NT	
26	Red-headed Vulture	<i>Sarcogyps calvus</i>	RM	CR	
27	White-rumped Vulture	<i>Gyps bengalensis</i>	RM	CR	
28	Aegithinidae	Common Iora	<i>Aegithina tiphia</i>	R	LC
29	Alcedinidae	Common Kingfisher	<i>Alcedo atthis</i>	R	LC
30		White-throated Kingfisher	<i>Halcyon smyrnensis</i>	R	LC
31		Pied Kingfisher	<i>Ceryle rudis</i>	R	LC
32		Crested Kingfisher	<i>Megaceryle lugubris</i>	R	LC
33		Stork-billed Kingfisher	<i>Pelargopsis capensis</i>	RM	LC
34	Anatidae	Indian Spot-billed Duck	<i>Anas poecilorhyncha</i>	R	LC
35		Garganey	<i>Spatula querquedula</i>	SM	LC
36		Northern Pintail	<i>Anas acuta</i>	RM	LC
37		Red-crested Pochard	<i>Netta rufina</i>	WM	LC
38		Bar-headed Goose	<i>Anser indicus</i>	SM	LC
39	Ardeidae	Indian Pond Heron	<i>Ardeola grayii</i>	R	LC
40	Caprimulgidae	Gray Nightjar	<i>Caprimulgus jotaka</i>	SM	LC
41		Long-tailed Nightjar	<i>Caprimulgus climacurus</i>	R	LC

	Family	Common name	Scientific name	Status	Red List Status
42	Campephagidae	Scarlet Minivet	<i>Pericrocotus speciosus</i>	R	LC
43		Small Minivet	<i>Pericrocotus cinnamomeus</i>	R	LC
44		Rosy Minivet	<i>Pericrocotus roseus</i>	R	LC
45		Long-tailed Minivet	<i>Pericrocotus ethologus</i>	R	LC
46		Black-winged Cuckooshrike	<i>Lalage melaschistos</i>	SM	LC
47	Certhiidae	Hodgson's Treecreeper	<i>Certhia hodgsoni</i>	R	LC
48		Rusty-flanked Treecreeper	<i>Certhia nipalensis</i>	R	LC
49		Bar-tailed Treecreeper	<i>Certhia himalayana</i>	R	LC
50	Cinclidae	Brown Dipper	<i>Cinclus pallasii</i>	R	LC
51	Charadriidae	Red-wattled Lapwing	<i>Vanellus indicus</i>	R	LC
52		River Lapwing	<i>Vanellus duvaucelii</i>	R	NT
53		Little Ringed Plover	<i>Charadrius dubius</i>	R	LC
54	Chloropseidae	Golden-fronted Leafbird	<i>Chloropsis aurifrons</i>	R	LC
55	Cisticolidae	Ashy Prinia	<i>Prinia socialis</i>	R	LC
56		Grey-breasted Prinia	<i>Prinia hodgsonii</i>	R	LC
57		Zitting Cisticola	<i>Cisticola juncidis</i>	R	LC
58		Striated Prinia	<i>Prinia criniger</i>	R	LC
59		Common Tailorbird	<i>Orthotomus sutorius</i>	R	LC
60	Columbidae	Emerald Dove	<i>Chalcophaps indica</i>	R	LC
61		Oriental Turtle Dove	<i>Streptopelia orientalis</i>	R	LC
62		Eurasian Collared-Dove	<i>Streptopelia decaocto</i>	R	LC
63		Red Collared -Dove	<i>Streptopelia tranquebarica</i>	R	LC
64		Spotted Dove	<i>Stigmatopelia chinensis</i>	R	LC
65		Laughing Dove	<i>Stigmatopeli asenegalensis</i>	R	LC
66		Common Pigeon	<i>Columba livia</i>	R	LC
67		Yellow-footed Green-Pigeon	<i>Treron phoenicopterus</i>	R	LC
68		Snow Pigeon	<i>Columba leuconota</i>	R	LC
69		Wedge-tailed Green-Pigeon	<i>Treron sphenurus</i>	R	LC
70	Speckled Wood-Pigeon	<i>Columba hodgsonii</i>	R	LC	
71	Coraciidae	Indian Roller	<i>Coracias benghalensis</i>	R	LC
72	Corvidae	Indian Jungle Crow	<i>Corvus ulminates</i>	R	LC
73		Eurasian Nutcracker	<i>Nucifraga caryocatactes</i>	R	LC
74		Large-billed Crow	<i>Corvus macrorhynchos</i>	R	LC
75		Red-billed Chough	<i>Pyrrhocorax pyrrhocorax</i>	R	LC
76		Yellow-billed Chough	<i>Pyrrhocorax graculus</i>	R	LC
77		House Crow	<i>Corvus splendens</i>	R	LC
78		Rufous Treepie	<i>Dendrocitta vagabunda</i>	R	LC
79		Grey Treepie	<i>Dendrocitta formosae</i>	R	LC
80	Cuculidae	Asian Koel	<i>Eudynamys scolopaceus</i>	R	LC
81		Greater Coucal	<i>Centropus sinensis</i>	R	LC
82		Common Hawk-Cuckoo	<i>Hieroccyx varius</i>	R	LC
83		Himalayan Cuckoo	<i>Cuculus saturates</i>	R	LC
84		Lesser Cuckoo	<i>Cuculus poliocephalus</i>	WM	LC
85		Indian Cuckoo	<i>Cuculus micropterus</i>	R	LC
86		Common Cuckoo	<i>Cuculus canorus</i>	R	LC
87		Pied Cuckoo	<i>Clamator jacobinus</i>	WM	LC
88		Large Hawk-Cuckoo	<i>Hierococyx sparveriioides</i>	SM	LC

	Family	Common name	Scientific name	Status	Red List Status
89	Dicruridae	Ashy Drongo	<i>Dicrurus leucophaeus</i>	R	LC
90		Spangled Drongo	<i>Dicrurus hottentottus</i>	WM	LC
91		Black Drongo	<i>Dicrurus macrocercus</i>	R	LC
92		White-bellied Drongo	<i>Dicrurus caerulescens</i>	R	LC
93	Dicaeidae	Thick-billed Flowerpecker	<i>Dicaeum agile</i>	R	LC
94		Pale-billed Flowerpecker	<i>Dicaeum erythrorhynchos</i>	R	LC
95		Fire-breasted Flowerpecker	<i>Dicaeum ignipectus</i>	R	LC
96	Emberizidae	White-capped Bunting	<i>Emberiza stewarti</i>	RM	LC
97		Rock Bunting	<i>Emberiza cia</i>	R	LC
98		Chestnut-eared Bunting	<i>Emberiza fucata</i>	WM	LC
99		Pine Bunting	<i>Emberiza leucocephalos</i>	WM	LC
100	Estrildidae	Scaly-Breasted Munia	<i>Lonchura punctulata</i>	R	LC
101		Indian Silverbill	<i>Euodice malabarica</i>	R	LC
102		White-rumped Munia	<i>Lonchura striata</i>	R	LC
103	Falconidae	Eurasian Hobby	<i>Falco subbuteo</i>	WM	LC
104	Fringillidae	Collared Grosbeak	<i>Mycerobas affinis</i>	WM	LC
105		Spot-winged Grosbeak	<i>Mycerobas melanozanthos</i>	SM	LC
106		Black-and-yellow Grosbeak	<i>Mycerobas icteroides</i>	WM	LC
107		Yellow-breasted Greenfinch	<i>Chloris spinoides</i>	RM	LC
108		European Goldfinch	<i>Carduelis carduelis</i>	WM	LC
109		Brown Bullfinch	<i>Pyrrhula nipalensis</i>	WM	LC
110		Red-headed Bullfinch	<i>Pyrrhula erythrocephala</i>	WM	LC
111		Pink-browed Rosefinch	<i>Carpodacus rodochroa</i>	R	LC
112		Common Rosefinch	<i>Carpodacus erythrinus</i>	R	LC
113		Scarlet Finch	<i>Carpodacus sipahi</i>	R	LC
114		Plain Mountain-Finch	<i>Leucosticte nemoricola</i>	R	LC
115		Dark-breasted Rosefinch	<i>Carpodacus nipalensis</i>	WM	LC
116		Red-headed Bullfinch	<i>Carpodacus puniceus</i>	SM	LC
117		Hirundinidae	Barn Swallow	<i>Hirundo rustica</i>	R
118	Streaked-throated Swallow		<i>Petrochelidon fluvicola</i>	R	LC
119	Wire-tailed Swallow		<i>Hirundo smithii</i>	R	LC
120	Red-rumped Swallow		<i>Cecropis daurica</i>	R	LC
121	Dusky Crag- Martin		<i>Ptyonoprogne concolor</i>	R	LC
122	Pale Sand Martin		<i>Riparia diluta</i>	R	LC
123	Nepal House- Martin		<i>Delichon nipalense</i>	R	LC
124	Indicatoridae	Yellow-rumped Honeyguide	<i>Indicator xanthonotus</i>	R	NT
125	Leiothrichidae	Rufous Sibia	<i>Heterophasia capistrata</i>	R	LC
126		Bar-throated Minla	<i>Actinodura strigula</i>	R	LC
127		Blue-winged Minla	<i>Actinodura cyanouroptera</i>	R	LC
128		Variiegated Laughingthrush	<i>Trochalopteron variegatum</i>	R	LC
129		White-throated Laughingthrush	<i>Garrulax albogularis</i>	R	LC
130		White-crested Laughingthrush	<i>Garrulax leucolophus</i>	R	LC
131		Chestnut-crowned Laughingthrush	<i>Trochalopteron erythrocephalum</i>	R	LC
132		Striated Laughingthrush	<i>Grammatoptila striatus</i>	R	LC
133		Streaked Laughingthrush	<i>Trochalopteron lineatum</i>	R	LC
134		Spotted Laughingthrush	<i>Ianthocincla ocellata</i>	R	LC
135	Locustellidae	West Himalayan Bush Warbler	<i>Locustella kashmirensis</i>	SM	LC

	Family	Common name	Scientific name	Status	Red List Status
136	Laniidae	Bay-backed Shrike	<i>Lanius vittatus</i>	R	LC
137		Long-tailed Shrike	<i>Lanius schach</i>	R	LC
138		Large Cuckoo Shrike	<i>Tephrodornis virgatus</i>	R	LC
139	Megalaimidae	Coppersmith Barbet	<i>Megalaima haemacephala</i>	R	LC
140		Blue-throated Barbet	<i>Megalaima asiatica</i>	R	LC
141		Brown-headed Barbet	<i>Megalaima zeylanica</i>	R	LC
142		Lineated Barbet	<i>Megalaima lineata</i>	R	LC
143		Great Barbet	<i>Megalaima zeylanica</i>	R	LC
144	Meropidae	Blue-Bearded Bee-eater	<i>Nyctornis athertoni</i>	R	LC
145		Blue-tailed Bee-eater	<i>Merops philippinus</i>	R	LC
146		Green Bee-eater	<i>Merops orientalis</i>	R	LC
147		Chestnut-headed Bee-eater	<i>Merops leschenaultia</i>	R	LC
148	Motacillidae	White Wagtail	<i>Motacilla alba</i>	RM	LC
149		Grey Wagtail	<i>Motacilla cinerea</i>	RM	LC
150		Citrine Wagtail	<i>Motacilla citreola</i>	RM	LC
151		Yellow Wagtail	<i>Motacilla flava</i>	RM	LC
152		White-browed Wagtail	<i>Motacilla maderaspatensis</i>	RM	LC
153		Rosy Pipit	<i>Anthus roseatus</i>	R	LC
154		Olive-backed Pipit	<i>Anthus hodgsoni</i>	SM	LC
155		Water Pipit	<i>Anthus spinoletta</i>	R	LC
156		Upland Pipit	<i>Anthus sylvanus</i>	R	LC
157		Monarchidae	Indian Paradise- Flycatcher	<i>Terpsiphone paradisi</i>	R
158	Muscicapidae	Little Forktail	<i>Enicurus scouleri</i>	R	LC
159		Spotted Forktail	<i>Enicurus maculatus</i>	R	LC
160		Slaty-backed Flycatcher	<i>Ficedula erithacus</i>	R	LC
161		Blue Whistling-Thrush	<i>Myophonus caeruleus</i>	R	LC
162		Chestnut- Bellied Rock- Thrush	<i>Monticola rufiventris</i>	R	LC
163		Long-billed Thrush	<i>Zoothera monticola</i>	R	LC
164		Blue-capped Rock-Thrush	<i>Monticola cinclorhynchus</i>	R	LC
165		Black-throated Thrush	<i>Turdus atrogularis</i>	R	LC
166		Indian Robin	<i>Copsychus fulicatus</i>	R	LC
167		Oriental Magpie-Robin	<i>Copsychus saularis</i>	R	LC
168		Brown rock Chat	<i>Oenanthe fusca</i>	R	LC
169		White-caped Redstart	<i>Chaimrrornis leucocephalus</i>	RM	LC
170		Plumbeous Redstart	<i>Rhyacornis fuliginosa</i>	RM	LC
171		Black Redstart	<i>Phoenicurus ochruros</i>	WM	LC
172		Grey Bushchat	<i>Saxicola ferreus</i>	R	LC
173		Pied Bushchat	<i>Saxicola caprata</i>	R	LC
174		Small Niltava	<i>Niltava macgrigoriae</i>	RM	LC
175		Rufous-bellied Niltava	<i>Niltava sundara</i>	R	LC
176		Himalayan Rubythroat	<i>Calliope pectoralis</i>	R	LC
177		Slaty-blue Flycatcher	<i>Ficedula tricolor</i>	R	LC
178		Blue-throated Flycatcher	<i>Cyornis rubeculoides</i>	R	LC
179		Taiga Flycatcher	<i>Ficedula albicilla</i>	RM	LC
180		Tickell's Blue Flycatcher	<i>Cyornis tickelliae</i>	R	LC
181		Red-breasted Flycatcher	<i>Ficedula albicilla</i>	RM	LC
182		Ultramarine Flycatcher	<i>Ficedula superciliaris</i>	RM	LC
183		Verdict's Flycatcher	<i>Eumyias thalassinus</i>	R	LC
184		Golden Bush- Robin	<i>Tarsiger chrysaeus</i>	R	LC

	Family	Common name	Scientific name	Status	Red List Status
185	Muscicapidae	Isabelline Wheatear	<i>Oenanthe isabellina</i>	SM	LC
186		Siberian Stonechat	<i>Saxicola maurus</i>	R	LC
187	Nectariniidae	Purple Sunbird	<i>Cinnyris asiaticus</i>	R	LC
188		Green-tailed Sunbird	<i>Aethopyga nipalensis</i>	R	LC
189		Crimson Sunbird	<i>Aethopyga siparaja</i>	R	LC
190		Black-throated Sunbird	<i>Aethopyga saturata</i>	R	LC
191		Mrs. Gould's Sunbird	<i>Aethopyga gouldiae</i>	R	LC
192	Oriolidae	Black-hooded Oriole	<i>Oriolus xanthornus</i>	R	LC
193		Maroon Oriole	<i>Oriolus trailli</i>	R	LC
194		Indian Golden Oriole	<i>Oriolus kundoo</i>	R	LC
195	Paridae	Great Tit	<i>Parus major</i>	R	LC
196		Green-backed Tit	<i>Parus monticolus</i>	R	LC
197		Grey-crested Tit	<i>Lophophanes dichrous</i>	R	LC
198		Yellow-browed Tit	<i>Sylviparus modestus</i>	R	LC
199		Rufous-vented Tit	<i>Periparus rubidiventris</i>	R	LC
200		Fire-capped Tit	<i>Cephalopyrus flammiceps</i>	R	LC
201		Coal Tit	<i>Pariparus ater</i>	R	LC
202		Black-throated Tit	<i>Aegithalos concinnus</i>	R	LC
203		White-throated Tit	<i>Aegithalos niveogularis</i>	WM	LC
204	Passeridae	House sparrow	<i>Passer domesticus</i>	R	LC
205		Russet sparrow	<i>Passer cinnamomeus</i>	R	LC
206		Chestnut-shouldered Petronia	<i>Gymnoris xanthocollis</i>	R	LC
207	Pellorneidae	Puff-throated Babbler	<i>Pellorneum ruficeps</i>	R	LC
208	Phalacrocoracidae	Great Cormorant	<i>Phalacrocorax carbo</i>	R	LC
209		Little Cormorant	<i>Phalacrocorax niger</i>	R	LC
210	Phasianidae	Red Junglefowl	<i>Gallus gallus</i>	R	LC
211		Indian Peafowl	<i>Pavo cristatus</i>	R	LC
212		Grey Francolin	<i>Francolinus pondicerianus</i>	R	LC
213		Black Francolin	<i>Francolinus francolinus</i>	R	LC
214		Khalij Pheasant	<i>Lophura leucomelanos</i>	R	LC
215		Chukar Partridge	<i>Alectoris chukar</i>	R	LC
216		Hill Partridge	<i>Arborophila torqueola</i>	R	LC
217		Rufous-throated Partridge	<i>Arborophila rufogularis</i>	R	LC
218		Snow Partridge	<i>Lerwa Lerwa</i>	R	LC
219	Phylloscopidae	Grey-hooded Warbler	<i>Phylloscopus xanthoschistos</i>	R	LC
220		Greenish Warbler	<i>Phylloscopus trochiloides</i>	PM	LC
221		Blyth's Leaf Warbler	<i>Phylloscopus reguloides</i>	SM	LC
222		Buff-barred Warbler	<i>Phylloscopus pulcher</i>	SM	LC
223		Tickell's Leaf Warbler	<i>Phylloscopus affinis</i>	R	LC
224		Sulphur-bellied Warbler	<i>Phylloscopus griseolus</i>	R	LC
225		Whistler's Warbler	<i>Phylloscopus whistleri</i>	SM	LC
226		Ashy-throated Warbler	<i>Phylloscopus maculipennis</i>	R	LC
227		Lemon-rumped Warbler	<i>Phylloscopus chloronotus</i>	R	LC
228		Western Crowned Warbler	<i>Phylloscopus occipitalis</i>	SM	LC
229		Grey-sided Bush Warbler	<i>Cettia brunnifrons</i>	SM	LC
230		Large-billed Leaf Warbler	<i>Phylloscopus magnirostris</i>	SM	LC
231		Hume's Warbler	<i>Phylloscopus humei</i>	R	LC
232		Common Chiffchaff	<i>Fringilla collybita</i>	WM	LC

	Family	Common name	Scientific name	Status	Red List Status
233	Picidae	Fulvous-breasted Woodpecker	<i>Dendrocopos macei</i>	R	LC
234		Brown-capped Pygmy Woodpecker	<i>Dendrocopos nanus</i>	R	LC
235		Black-rumped flameback Woodpecker	<i>Dinopium benghalense</i>	R	LC
236		Rufous Woodpecker	<i>Micropternus brachyurus</i>	R	LC
237		Brown-fronted Woodpecker	<i>Dendrocopos auriceps</i>	R	LC
238		Lesser yellownape Woodpecker	<i>Picus chlorolophus</i>	R	LC
239		Greater- yellownape Woodpecker	<i>Picus flavinucha</i>	R	LC
240		Himalayan flameback	<i>Dinopium shorii</i>	R	LC
241		Himalayan Woodpecker	<i>Dendrocopos Himalayensis</i>	R	LC
242		Rufous-bellied Woodpecker	<i>Dendrocopos hyperthrus</i>	R	LC
243		Scaly-bellied Woodpecker	<i>Picus squamatus</i>	R	LC
244		Greater Flameback Woodpecker	<i>Chrysocolaptes lucidus</i>	R	LC
245		Speckled Piculet	<i>Picumnus innominatus</i>	R	LC
246		Streak-throated Woodpecker	<i>Picus xanthopygaeus</i>	R	LC
247		Wryneck	<i>Jynx torquilla</i>	WM	LC
248	Pittidae	Indian Pitta	<i>Pitta brachyura</i>	R	LC
249	Pnoepygidae	Nepal Cupwing	<i>Pnoepyga immaculata</i>	R	LC
250		Pgmy cupwing	<i>Pnoepyga pusilla</i>	R	LC
251		Scaly-breasted Cupwing	<i>Pnoepyga albiventer</i>	R	LC
252	Prunellidae	Alpine Accentor	<i>Prunella collaris</i>	R	LC
253		Black-throated Accentor	<i>Prunella atrogularis</i>	R	LC
254		Rufous-breasted Accentor	<i>Prunella strophiatea</i>	R	LC
255	Psittaculidae	Plum-headed Parakeet	<i>Psittacula cyanocephala</i>	R	LC
256		Alexandrine Parakeet	<i>Psittacula eupatria</i>	R	NT
257		Red-breasted Parakeet	<i>Psittacula alexandri</i>	R	NT
258		Rose-ringed Parakeet	<i>Psittacula krameri</i>	R	LC
259		Slaty-headed Parakeet	<i>Psittacula himalayana</i>	R	LC
260	Pycnonotidae	Ashy Bulbul	<i>Hemixos flava</i>	R	LC
261		Himalayan Bulbul	<i>Pycnonotus leucogenys</i>	R	LC
262		Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	R	LC
263		Red-vented Bulbul	<i>Pycnonotus cafer</i>	R	LC
264		Black-crested Bulbul	<i>Pycnonotus (melanicterus) flaviventris</i>	R	LC
265		Black Bulbul	<i>Hypsipetes leucocephalus</i>	R	LC
266	Rallidae	White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	R	LC
267	Regulidae	Goldcrest	<i>Regulus regulus</i>	WM	LC
268	Rhipiduridae	White-browed Fantail	<i>Rhipidura aureola</i>	R	LC
269		White-throated Fantail	<i>Rhipidura albicollis</i>	R	LC
270	Scolopacidae	Green Sandpiper	<i>Tringa ochropus</i>	R	LC
271		Common Sandpiper	<i>Actitis hypoleucos</i>	R	LC
272		Eurasian Woodcock	<i>Scolopax rusticola</i>	R	LC
273	Scotocercidae	Brownish-flanked Bush Warbler	<i>Horornis fortipes</i>	SM	LC
274		Chestnut-headed Tesia	<i>Cettia castaneocoronata</i>	R	LC
275		Grey-bellied Tesia	<i>Tesia cyaniventer</i>	R	LC
276	Sittidae	Chestnut-bellied Nuthatch	<i>Sitta cinnamoventris</i>	R	LC
277		White-tailed Nuthatch	<i>Sitta himalayensis</i>	R	LC
278		Velvet-fronted Nuthatch	<i>Sitta frontalis</i>	R	LC

	Family	Common name	Scientific name	Status	Red List Status
279	Stenostiridae	Grey-headed Canary-Flycatcher	<i>Culicicapa ceylonensis</i>	R	LC
280		Yellow-bellied Fantail	<i>Chelidorhynch hypoxantha</i>	R	LC
281	Strigidae	Barn Owl	<i>Tyto alba</i>	R	LC
282		Rock Eagle-Owl	<i>Bubo bengalensis</i>	R	LC
283		Indian scops-Owl	<i>Otus bakkamoena</i>	R	LC
284		Himalayan Owl	<i>Strix nivicolom</i>	R	LC
285		Mottled Wood- Owl	<i>Strix ocellata</i>	R	LC
286		Asian Barred Owlet	<i>Glaucidium cuculoides</i>	R	LC
287		Spotted Owlet	<i>Athene brama</i>	R	LC
288		Collared Owlet	<i>Taenioptynx brodiei</i>	R	LC
289		Jungle Owlet	<i>Glaucidium radiatum</i>	R	LC
290		Tawny Fish-Owl	<i>Ketupa flavipes</i>	R	LC
291		Brown Fish-Owl	<i>Ketupa zeylonensis</i>	R	LC
292	Sturnidae	Brahminy Starling	<i>Sturnia pagodarum</i>	R	LC
293		Jungle Myna	<i>Acridotheres fuscus</i>	R	LC
294		Asian pied Starling	<i>Gracupica contra</i>	R	LC
295		Common Myna	<i>Acridotheres tristis</i>	R	LC
296		Bank Myna	<i>Acridotheres ginginianus</i>	R	LC
297		Spot-winged Starling	<i>Saroglossa spilopterus</i>	R	LC
298	Sylviidae	Asian Desert Warbler	<i>Sylvia nana</i>	WM	LC
299		Yellow-eyed Babbler	<i>Chrysomma sinense</i>	R	LC
300		White-browed Fulvetta	<i>Fulvetta vinipectus</i>	R	LC
301	Troglodytidae	Winter Wren	<i>Troglodytes hiemalis</i>	R	LC
302	Tichodromadidae	Wallcreeper	<i>Tichodroma muraria</i>	R	LC
303	Timaliidae	Tawny-bellied Babbler	<i>Dumetia hyperythra</i>	R	LC
304		Black-chinned Babbler	<i>Cyanoderma pyrrhops</i>	R	LC
305		Streak-breasted Scimitar-Babbler	<i>Pomatorhinus ruficollis</i>	WM	LC
306		Rusty-cheeked Scimitar- Babbler	<i>Erythrogonys erythrogonys</i>	R	LC
307		Jungle Babbler	<i>Argya striata</i>	R	LC
308		Chestnut-capped Babbler	<i>Timalia pileata</i>	R	LC
309	Turdidae	Orange-headed Thrush	<i>Zoothera citrina</i>	R	LC
310		Tickell's Thrush	<i>Turdus unicolor</i>	R	LC
311		Chestnut Thrush	<i>Turdus rubrocanus</i>	R	LC
312		Mistle Thrush	<i>Turdus viscivorus</i>	R	LC
313		Alpine Thrush	<i>Zoothera mollissima</i>	R	LC
314		Scaly Thrush	<i>Zoothera dauma</i>	RM	LC
315		Pied Thrush	<i>Geokichla wardii</i>	R	LC
316		White-collared Blackbird	<i>Turdus albocinctus</i>	R	LC
317		Grey-winged Blackbird	<i>Turdus boulboul</i>	R	LC
318	Upupidae	Common Hoopoe	<i>Upupa epops</i>	R	LC
319	Vangidae	Bar-winged Flycatcher-Shrike	<i>Hemipus picatus</i>	R	LC
320		Common Woodshrike	<i>Tephrodornis pondicerianus</i>	R	LC
321	Vireonidae	Himalayan shrike-Babbler	<i>Pteruthius ripleyi</i>	R	LC
322		White-bellied Erpornis	<i>Erpornis zantholeuca</i>	R	LC
323	Zosteropidae	Indian White-eye	<i>Zosterops palpebrosus</i>	R	LC
324		Stripe-throated Yuhina	<i>Yuhina gularis</i>	R	LC
325		Whiskered Yuhina	<i>Yuhina flavicollis</i>	R	LC

species are resident that are seen throughout the year, 7% are resident migratory, 5% are summer migratory, and around 1% are passage migrants (Figure 3). We recorded more than 200 bird species in Chopta. Muscicapidae is the dominating order of birds in the study area with 31 species recorded (Table 1).

Some opportunistic sightings and first record were also recorded. We have also witnessed a huge flock of Bar-headed Goose *Anser indicus* in the month of March. Few water birds like Great Cormorant *Phalacrocorax carbo* in breeding plumage, River Lapwing *Vanellus duvaucelii*, Red-crested Pochard *Netta rufina* were also seen near Kund and Bhatwarisain. Since no earlier reports are available, data presented here may be taken as a base line data to study the status of birds of Rudraprayag District.

References

- Brooks T.M., R.A. Mittermeier, G.A.B. Da Fonseca, J. Gerlach, M. Hoffmann, J.F. Lamoreux, C.G. Mittermeier, J.D. Pilgrim & A.S.L. Rodrigues (2006).** Global biodiversity conservation priorities. *Science* 313: 58–61. <https://doi.org/10.1126/science.1127609>
- Elsen P.R., R. Kalyanaraman, K. Ramesh & D.S. Wilcove (2016).** The importance of agricultural lands for Himalayan bird in winter. *Conservation Biology* 31(2): 416–426. <https://doi.org/10.1111/cobi.12812>
- Gill, F., D. Donsker & P. Rasmussen (Eds.) (2021).** IOC World Bird List (v11.1). Updated 19-Jan-2021 with version 11.1. <https://doi.org/10.14344/IOC.ML.11.1>.
- Grimmett, R., C. Inskipp & T. Inskipp (2011).** *Birds of the Indian Subcontinent. 2nd ed.* Oxford University Press & Christopher Helm, London, 528 pp.
- Menon, T., H. Sridhar & G. Shahabuddin (2019).** Effects of extractive use on forest birds in Western Himalayas: Role of local and landscape factors. *Forest Ecology and Management* 448: 457–465. <https://doi.org/10.1016/j.foreco.2019.06.033>
- Myers, N., R.A. Mittermeier, C.G. Mittermeier, G.A.B. Da Fonseca & J. Kent (2000).** Biodiversity hotspots for conservation priorities. *Nature* 403: 853–858. <https://doi.org/10.1038/35002501>
- Olson, D.M & E. Dinerstein (1998).** The Global 200: a representation approach to conserving the Earth's most biologically valuable ecoregions. *Conservation Biology* 12(3): 502–515. <https://doi.org/10.1046/j.1523-1739.1998.012003502.x>
- Pandit, M.K., K. Manish & L.P. Koh (2014).** Dancing on the roof of the world: ecological transformation of the himalayan landscape. *BioScience* 64(11): 980–992.
- Shahabuddin, G., R. Goswami & M. Gupta (2017).** An annotated checklist of the birds of Banj Oak-chir Pine Forests in Kumaon, Uttarakhand. *Indian Birds* 13(2): 29–36.
- Srinivasan, U., J.E. Hines & S. Quader (2015).** Demographic superiority with increased logging in tropical understorey insectivorous birds. *Journal of Applied Ecology* 52(5): 1374–1380.
- Trnka, A., P. Szinai & V. Hosek (2006).** Daytime activity of reed passerine birds based on mist-netting. *Acta Zoologica Academiae Scientiarum Hungaricae* 52(4): 417–425.

Acknowledgements: We thank the forest department, Government of Uttarakhand for providing permission to access the wildlife sanctuary. The infrastructural facilities provided by the Department of Zoology and Environmental Science, GKV, Haridwar is gratefully acknowledged. We would also like to thank Mr. Rajiv Bisht, Ms. Ashley Chui, and Mr. Yashpal Singh Negi for providing photographs during the field work.

Vaibhav Kumar Singh¹ & Parul Bhatnagar²

¹ Rudraprayag Forest Division, Near Jawari by-pass, Rudraprayag, Uttarakhand 246171, India.

² Department of Zoology and Environmental Science, Gurukul Kangri University, Haridwar, Uttarakhand 249404. Emails: ¹vaibhav.singh1212@gmail.com, ²rs.parulbhatnagar@gkv.ac.in (corresponding author)

Citation: Singh, V.K. & P. Bhatnagar (2021). Checklist of birds of Rudraprayag Forest Division, Uttarakhand. *Bird-o-soar* #97, In: *Zoo's Print* 36(8): 21–32.