

AVES

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INTRODUCTION

There are several records on the avifauna of Biligiri Rangaswamy Temple Wildlife Sanctuary. First and foremost is by British naturalist, R.C. Morris who published a couple of papers on avifauna of Biligiri Rangaswamy Temple Wildlife Sanctuary (Morris 1927, 1939). Salim Ali surveyed erstwhile Mysore district as a part of his effort to document bird life of India and covered Biligiri Rangaswamy Temple Wildlife Sanctuary (1942 a, b; 1943 a,b,c). Since then, there have been several surveys and additions to the bird list (Baskaran 1992, Karthikeyan *et al.* 1995, Srinivasa *et al.* 1997, Jayadeva, (pers. Comm.) and Uttangi, 2000). Recently Aravind *et al.* (2001) made several new additions to the bird list of Biligiri Rangaswamy Temple Wildlife Sanctuary.

We conducted surveys to document bird diversity of Biligiri Rangaswamy Temple Wildlife Sanctuary from 1998 to 2000. All the major and minor habitat types found in and around Sanctuary were covered and birds seen were recorded. They were identified based on The Hand Book of Birds of India and Pakistan (Ali and Ripley, 1985) and the nomenclature follows Manakdan & Pitte (2001).

OBSERVATIONS

A total of 248 species of birds are recorded from the sanctuary till date. Detailed list of species recorded along with the status, occurrence, and habitats are given in Table 1. The species recorded belong to 19 orders and 53 families and 157 genera. Of them, 118 were non-passerines and 131 were passerines (Table 1). The birds were classified into very common, common, uncommon and rare based on number of individuals seen and number of times the species were recorded from our surveys and from previous records. The species were considered as rare when the bird is sighted less than five times and also occurred in low abundance; those seen less than 15 times were considered as uncommon and those with high and very high encounter rate and abundance were treated as common and very common. Based on this, 33 species are rare, 60 species are uncommon, 117 species common and 39 species are very common. The bird assemblage comprises of 47 migratory species, six local migratory and 196 resident species. 29 are water birds.

Table : List of bird species found in Biligiri Rangaswamy Temple Wildlife Sanctuary.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat [#]
1.	Order PODICIPITIFORMES Family PODICIPEDIDAE				
	Little Grebe	<i>Tachybaptus ruficollis</i> (Pallas, 1764)	C	R	P
2.	Order PELECANIFORMES Family PHALACROCORACIDAE				
	Great Cormorant	<i>Phalacrocorax carbo</i> (Linnaeus, 1758)	R	LM	P
3.	Little Cormorant	<i>Phalacrocorax niger</i> (Vieillot, 1817)	C	LM	P
4.	Order CICONIIFORMES Family ARDEIDAE				
	Grey Heron	<i>Ardea cinerea</i> Linnaeus, 1758	UC	R	P
5.	Little Green Heron	<i>Butorides striatus</i> (Linnaeus, 1758)	R	R	P
6.	Pond Heron or Paddybird	<i>Ardeola grayii</i> (Sykes, 1832)	VC	R	P, F
7.	Cattle Egret	<i>Bubulcus ibis</i> (Linnaeus, 1758)	C	R	P, F
8.	Large Egret	<i>Casmerodius albus</i> (Linnaeus, 1758)	R	R	P
9.	Median Egret	<i>Mesophoyx intermedia</i> (Wagler, 1829)	R	R	P, F
10.	Little Egret	<i>Egretta garzetta</i> (Linnaeus, 1756)	VC	R	P, F
11.	Family CICONIIDAE Painted Stork	<i>Mycteria leucocephala</i> (Pennant, 1769)	UC	LM	R
12.	White-necked Stork	<i>Ciconia episcopus</i> (Linnaeus, 1758)	UC	R	R
13.	Family THRESKIORNITHIDAE Oriental White Ibis	<i>Threskiornis melanocephalus</i> (Latham, 1790)	UC	LM	P,R
	Order ANSERIFORMES Family ANATIDAE				

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
14.	Bar-headed Goose	<i>Anser indicus</i> (Latham, 1790)	R	M	P
15.	Lesser Whistling-Duck	<i>Dendrocygna javanica</i> (Horsfield, 1821)	R	R	P
16.	Common Teal	<i>Anas crecca</i> Linnaeus, 1758	UC	M	P
17.	Spot-billed Duck	<i>Anas poecilorhyncha</i> J. R. Forester, 1781	C	R	P
	Order FALCONIFORMES				
	Family ACCIPITERIDAE				
18.	Black-shouldered Kite	<i>Elanus caeruleus</i> (Desfontaines, 1789)	UC	R	S,G
19.	Black Baza	<i>Aviceda leuphotes</i> (Dumont, 1820)	R	R	M
20.	Oriental Honey-Buzzard	<i>Pernis ptilorhynchus</i> (Temminck, 1821)	C	R	M
21.	Black Kite	<i>Milvus migrans</i> (Boddaert, 1783)	VC	R	S,H,F
22.	Brahminy Kite	<i>Haliastur indus</i> (Boddaert, 1783)	C	R	S,H,F
23.	Shikra	<i>Accipiter badius</i> (Gmelin, 1788)	C	R	M,D
24.	Besra Sparrowhawk	<i>Accipiter virgatus</i> (Temminck, 1822)	C	R	E,M,D
25.	Changeable Hawk-Eagle	<i>Spizaetus cirrhatu</i> s (Gmelin, 1788)	C	R	M,D
26.	Rufous-bellied Eagle	<i>Hieraaetus kienerii</i> (E. Geoffroy, 1835)	UC	R	M,D
27.	Tawny Eagle	<i>Aquila rapax</i> (Temminck, 1828)	R	R	E
28.	Black Eagle	<i>Ictinaetus malayensis</i> (Temminck, 1822)	C	R	E,M,D,S
29.	Indian White-backed Vulture	<i>Gyps bengalensis</i> (Gmelin, 1788)	R	R	S,H,F
30.	Egyptian Vulture	<i>Neophron percnopterus</i> (Linnaeus, 1758)	R	R	S,F
31.	Hen Harrier	<i>Circus cyaneus</i> (Linnaeus, 1766)	R	M	F
32.	Western Marsh-Harrier	<i>Circus aeruginosus</i> (Linnaeus, 1758)	UC	M	P,F,H
33.	Short-Toed Snake-Eagle	<i>Circaetus gallicus</i> (Gmelin, 1788)	UC	R	E,M,D
34.	Crested Serpent-Eagle	<i>Spilornis cheela</i> (Latham, 1790)	VC	R	E,M,D,S

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
	Family PANDIONIDAE				
35.	Osprey	<i>Pandion haliaetus</i> (Linnaeus, 1758)	UC	M	P,R
	Family FALCONIDAE				
36.	Peregrine Falcon	<i>Falco peregrinus</i> Tunstall, 1771	C	M	D,GS
37.	Lesser Kestrel	<i>Falco naumanni</i> Fleischer, 1818	R	M	GS
38.	Common Kestrel	<i>Falco tinnunculus</i> Linnaeus, 1758	C	M	GS
	Order GALLIFORMES				
	Family PHASIANIDAE				
39.	Grey Francolin	<i>Francolinus pondicerianus</i> (Gmelin, 1789)	C	R	M,D,S,H,F
40.	Jungle Bush-Quail	<i>Perdica asiatica</i> (Latham, 1790)	C	R	M,D
41.	Painted Bush-Quail	<i>Perdica erythrorhyncha</i> (Sykes, 1832)	UC	R	M,D
42.	Red Spurfowl	<i>Galloperdix spadicea</i> (Gmelin, 1789)	VC	R	M,D,S
43.	Painted Spurfowl	<i>Galloperdix lunulata</i> (Valenciennes, 1825)	UC	R	M
44.	Grey Junglefowl	<i>Gallus sonneratii</i> Temminck, 1813	VC	R	M,D,S
45.	Indian Peafowl	<i>Pavo cristatus</i> Linnaeus, 1758	C	R	S
	Order GRUIFORMES				
	Family TURNICIDAE				
46.	Yellowlegged Button Quail	<i>Turnix tanki</i> Blyth, 1843	UC	R	S
	Family RALLIDAE				
47.	Slaty-legged Crake	<i>Rallina eurizonoides</i> (Lafresnaye, 1845)	R	R	P
48.	White-breasted Waterhen	<i>Amaurornis phoenicurus</i> (Pennant, 1769)	C	R	P,F,H
	Order CHARADRIIFORMES				
	Family JACANIDAE				

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
49.	Bronze-winged Jacana Family CHARADRIIDAE	<i>Metopidius indicus</i> (Latham, 1790)	C	R	P
50.	Red-wattled Lapwing	<i>Vanellus indicus</i> (Boddaert, 1783)	C	R	S,H,F
51.	Yellow-wattled Lapwing Family SCOLOPACIDAE	<i>Vanellus malabaricus</i> (Boddaert, 1783)	UC	R	S,F,Ri
52.	Green Sandpiper	<i>Tringa ochropus</i> Linnaeus, 1758	C	M	P,F,Ri
53.	Common Sandpiper	<i>Actitis hypoleucos</i> Linnaeus, 1758	C	M	P,F,Ri
54.	Pintail Snipe	<i>Gallinago stenura</i> (Bonaparte, 1830)	UC	M	P,F,Ri
55.	Common Snipe	<i>Gallinago gallinago</i> (Linnaeus, 1758)	UC	M	P,F,Ri
56.	Eurasian Woodcock Family RECURVIROSTRIDAE	<i>Scolopax rusticola</i> Linnaeus, 1758	R	M	F,Ri
57.	Black-winged Stilt Family BURHINIDAE	<i>Himantopus himantopus</i> (Linnaeus, 1758)	UC	M	P,R
58.	Stone-Curlew Family LARIDAE	<i>Burhinus oedicephalus</i> (Linnaeus, 1758)	UC	R	S
59.	Whiskered Tern Order COLUMBIFORMES Family COLUMBIDAE	<i>Chlidonias hybridus</i> (Pallas, 1811)	UC	R	P,Ri
60.	Pompadour Green-Pigeon	<i>Treron pompadora</i> (Gmelin, 1789)	UC	R	M,D
61.	Yellow-legged Green-Pigeon	<i>Treron phoenicoptera</i> (Latham, 1790)	C	R	M,E
62.	Green Imperial-Pigeon	<i>Ducula aenea</i> (Linnaeus, 1766)	C	R	M,D,S
63.	Mountain Imperial-Pigeon	<i>Ducula badia</i> (Raffles, 1822)	C	R	E,GS
64.	Blue Rock Pigeon	<i>Columba livia</i> Gmelin, 1789	C	R	F,H,S

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
65.	Nilgiri Wood-Pigeon	<i>Columba elphinstonii</i> (Sykes, 1833)	UC	R	M,E
66.	Eurasian Collared-Dove	<i>Streptopelia decaocto</i> (Frivaldszky, 1838)	C	R	D,S,F
67.	Spotted Dove	<i>Streptopelia chinensis</i> (Scopoli, 1786)	VC	R	M,D,S, F,H
68.	Little Brown Dove	<i>Streptopelia senegalensis</i> (Linnaeus, 1766)	VC	R	D,S,F
69.	Emerald Dove	<i>Chalcophaps indica</i> (Linnaeus, 1758)	C	R	M,E,GS
	Order PSITTACIFORMES				
	Family PSITTACIDAE				
70.	Rose-ringed Parakeet	<i>Psittacula krameri</i> (Scopoli, 1769)	VC	R	E,GS,M, D,S,H,F
71.	Plum-headed Parakeet	<i>Psittacula cyanocephala</i> (Linnaeus, 1766)	VC	R	E,GS,M, D,H,F
72.	Blue-winged Parakeet	<i>Psittacula columboides</i> (Vigors, 1830)	VC	R	M,E,GS
73.	Indian Hanging-Parrot	<i>Loriculus vernalis</i> (Sparrman, 1787)	C	R	E,GS, M,H
	Order CUCULIFORMES				
	Family CUCULIDAE				
74.	Pied Crested Cuckoo	<i>Clamator jacobinus</i> (Boddaert, 1783)	C	M	M,D,S
75.	Large Hawk-Cuckoo	<i>Hierococcyx sparveroides</i> (Vigors, 1832)	UC	M	M,D,S
76.	Brainfever Bird	<i>Hierococcyx varius</i> (Vahl, 1797)	C	R	M,D, S,H
77.	Indian Cuckoo	<i>Cuculus micropterus</i> Gould, 1838	UC	LM	M,D,S
78.	Indian Plaintive Cuckoo	<i>Cacomantis passerinus</i> (Vahl, 1797)	C	LM	M,D,S

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
79.	Asian Koel	<i>Eudynamys scolopacea</i> (Linnaeus, 1758)	C	R	E,M,D, S,H
80.	Small Green-billed Malkoha	<i>Phaenicophaeus viridirostris</i> (Jerdon, 1840)	C	R	M,D, S,H
81.	Sirkeer Malkoha	<i>Phaenicophaeus leschenaultii</i> (Lesson, 1830)	UC	R	D,S
82.	Greater Coucal	<i>Centropus sinensis</i> (Stephens, 1815)	VC	R	E,M,D, S,H,F
	Order STRIGIFORMES Family STRIGIDAE				
83.	Collared Scops-Owl	<i>Otus bakkamoena</i> Pennant, 1769	C	R	M
84.	Dusky Eagle-Owl	<i>Bubo coromandus</i> (Latham, 1790)	C	R	M
85.	Brown Fish-Owl	<i>Ketupa zeylonensis</i> (Gmelin, 1788)	C	R	M,E
86.	Jungle Owlet	<i>Glaucidium radiatum</i> (Tickell, 1833)	C	R	M,E
87.	Brown Hawk-Owl	<i>Ninox scutulata</i> (Raffles, 1822)	UC	R	M,E
88.	Spotted Owlet	<i>Athene brama</i> (Temminck, 1821)	C	R	M,D,S, H,F
89.	Mottled Wood-Owl Order CAPRIMULGIFORMES Family CAPRIMULGIDAE	<i>Strix ocellata</i> (Lesson, 1839)	C	R	M
90.	Indian Jungle Nightjar	<i>Caprimulgus indicus</i> Latham, 1790	C	R	E,M,D,S
91.	Long-tailed Nightjar	<i>Caprimulgus macrurus</i> Horsfield, 1821	UC	R	E,M
92.	Common Indian Nightjar	<i>Caprimulgus asiaticus</i> Latham, 1790	VC	R	M,D, S,H

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
	Order APODIFORMES				
	Family APODIDAE				
93.	Alpine Swift	<i>Tachymarptis melba</i> (Linnaeus, 1758)	UC	R	D,S,H
94.	House Swift	<i>Apus affinis</i> (J. E. Gray, 1830)	C	R	S,H,F
	Family HEMIPROCNIDAE				
95.	Crested Treeswift	<i>Hemiprocne coronata</i> (Tickell, 1833)	C	R	E,M,D, S,H
	Order CORACIIFORMES				
	Family ALCEDINIDAE				
96.	Lesser Pied Kingfisher	<i>Ceryle rudis</i> (Linnaeus, 1758)	C	R	P,R
97.	Small Blue Kingfisher	<i>Alcedo atthis</i> (Linnaeus, 1758)	C	R	P,R,H
98.	Storkbilled Kingfisher	<i>Halcyon capensis</i> (Linnaeus, 1766)	R	R	P,R
99.	Whitebreasted Kingfisher	<i>Halcyon smyrnensis</i> (Linnaeus, 1758)	VC	R	M,D,S, F,H,P,R
	Family MEROPIDAE				
100.	Chestnut-headed Bee-eater	<i>Merops leschenaulti</i> Vieillot, 1817	UC	R	M
101.	Blue-tailed Bee-eater	<i>Merops philippinus</i> Linnaeus, 1766	R	R	D,S,H,F
102.	Small Bee-eater	<i>Merops orientalis</i> Latham, 1801	C	R	E,M,D, S,H,F
103.	Blue-bearded Bee-eater	<i>Nyctyornis athertoni</i> (Jardine & Selby, 1828)	UC	R	
	Family CORACIIDAE				
104.	Indian Roller	<i>Coracias benghalensis</i> (Linnaeus, 1758)	C	R	S,H,F

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
105.	Family UPUPIDAE Common Hoopoe	<i>Upupa epops</i> Linnaeus, 1758	C	M	S,H,F
106.	Family BUCEROTIDAE Indian Grey Hornbill	<i>Ocyrceros birostris</i> (Scopoli, 1786)	UC	R	S,D,M
107.	Order PICIFORMES Family MEGALAIMIDAE brown-headed Barbet	<i>Megalaima zeylanica</i> (Gmelin, 1788)	C	R	E,GS,M
108.	White-cheeked Barbet	<i>Megalaima viridis</i> (Boddaert, 1783)	VC	R	E,GS,M, D,S,H
109.	Crimson-throated Barbet	<i>Megalaima rubricapilla</i> (Gmelin, 1788)	UC	R	M
110.	Coppersmith Barbet	<i>Megalaima haemacephala</i> (P.L.S. Muller, 1776)	C	R	E,GS, M,D,H
111.	Family PICIDAE Rufous Woodpecker	<i>Celeus brachyurus</i> (Vieillot, 1818)	UC	R	E,M
112.	Little Scaly-bellied Green Woodpecker	<i>Picus xanthopygaeus</i> (J.E. Gray & G.R. Gray, 1846)	C	R	M,D,S
113.	Small Yellow-naped Woodpecker	<i>Picus chlorolophus</i> Vieillot, 1818	UC	R	M,D
114.	Lesser Golden-backed Woodpecker	<i>Dinopium benghalense</i> (Linnaeus, 1758)	VC	R	E,GS,M, D,S,H
115.	Common Golden-backed Woodpecker	<i>Dinopium javanense</i> (Ljungh, 1797)	C	R	E,M,D
116.	Yellow-fronted Pied Woodpecker	<i>Dendrocopos mahrattensis</i> (Latham, 1801)	C	R	E,M,D, S,H
117.	Brown-capped Pygmy Woodpecker	<i>Dendrocopos nanus</i> (Vigors, 1832)	C	R	E,M

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat ^f
118.	Greater Golden-backed Woodpecker Order PASSERIFORMES Family Pittidae	<i>Chrysocolaptes lucidus</i> (Scopoli, 1786)	UC	R	E,G,S,M
119.	Indian Pitta Family ALAUDIDAE	<i>Pitta brachyura</i> (Linnaeus, 1766)	C	M	M,D,H
120.	Jerdon's Bush Lark	<i>Mirafrja affinis</i> Blyth, 1845	UC	R	S,H
121.	Red-winged Bush-Lark	<i>Mirafrja erythroptera</i> Blyth, 1845	C	R	S,F,H
122.	Ashy-crowned Sparrow-Lark	<i>Eremopterix grisea</i> (Scopoli, 1786)	C	R	S,F,H
123.	Rufous-tailed Finch-Lark	<i>Ammomanes phoenicurus</i> (Franklin, 1831)	C	R	S
124.	Malabar Crested Lark Family HIRUNDINIDAE	<i>Galerida malabarica</i> (Scopoli, 1786)	UC	R	G,S,M, D,H,F
125.	Dusky Crag-Martin	<i>Hirundo concolor</i> Sykes, 1833	C	R	S,H
126.	Common Swallow	<i>Hirundo rustica</i> Linnaeus, 1758	C	M	P,R,H,F
127.	Red-rumped Swallow Family MOTACILLIDAE	<i>Hirundo daurica</i> Linnaeus, 1771	C	R	P,R,H,F
128.	Oriental Tree Pipit	<i>Anthus hodgsoni</i> Richmond, 1907	C	R	M,D
129.	Eurasian Tree Pipit	<i>Anthus trivialis</i> (Linnaeus, 1758)	UC	M	M,D
130.	Paddyfield Pipit	<i>Anthus novaeseelandiae</i> Vieillot, 1818	C	M	H,F
131.	Brown Rock Pipit	<i>Anthus similis</i> Jerdon, 1840	R	M	M,D
132.	Forest Wagtail	<i>Dendronanthus indicus</i> (Gmelin, 1789)	UC	M	M,D
133.	Yellow Wagtail	<i>Motacilla flava</i> Linnaeus, 1758	C	M	E,G,S,M, D,S,H,F

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
134.	Grey Wagtail	<i>Motacilla cinerea</i> Tunstall, 1771	C	M	E,G,S,M, D,S,H,F
135.	Large Pied Wagtail	<i>Motacilla maderaspatensis</i> Gmelin, 1789	VC	R	E,G,S,M, D,S,H,F
Family CAMPEPHAGIDAE					
136.	Pied Flycatcher Shrike	<i>Hemipus picatus</i> (Sykes, 1832)	C	R	E,M
137.	Large Woodshrike	<i>Tephrodornis gularis</i> (Raffles, 1832)	UC	R	E,M
138.	Common Woodshrike	<i>Tephrodornis pondicerianus</i> (Gmelin, 1789)	C	R	E,M
139.	Large Cuckoo-Shrike	<i>Coracina macei</i> (Lesson, 1830)	C	R	E,M,D
140.	Black-headed Cuckoo-Shrike	<i>Coracina melanoptera</i> (Ruppell, 1839)	C	R	E,M
141.	Scarlet Minivet	<i>Pericrocotus flammeus</i> (Forster, 1781)	VC	R	E,G,S, M,D,S
142.	Rosy Minivet	<i>Pericrocotus roseus</i> (Vieillot, 1818)	R	R	M
143.	Small Minivet	<i>Pericrocotus cinnamomeus</i> (Linnaeus, 1766)	C	R	E,G,S, M,D,S
Family PYCNONOTIDAE					
144.	Red-whiskered Bulbul	<i>Pycnonotus jocosus</i> (Linnaeus, 1758)	VC	R	E,G,S,M, D,S,H,F
145.	Red-vented Bulbul	<i>Pycnonotus cafer</i> (Linnaeus, 1766)	VC	R	M,D,S, H,F
146.	Yellow-throated Bulbul	<i>Pycnonotus xantholaemus</i> (Jerdon, 1844)	R	R	D
147.	White-browed Bulbul	<i>Pycnonotus luteolus</i> (Lesson, 1841)	VC	R	D,S,H
148.	Yellow-browed Bulbul	<i>Iole indica</i> (Jerdon, 1839)	C	R	E,G,S,M
149.	Black Bulbul	<i>Hypsipetes leucocephalus</i>	C	R	E,G,S,M

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
		(P.L.S. Muller, 1776)			
	Family IRENIDAE				
150.	Common Iora	<i>Aegithina tiphia</i> (Linnaeus, 1758)	VC	R	E,GS,M, D,S,H
151.	Gold-fronted Chloropsis	<i>Chloropsis aurifrons</i> (Temminck, 1829)	VC	R	E,GS,M, D,S,H
152.	Jerdon's Chloropsis	<i>Chloropsis cochinchinensis</i> (Gmelin, 1788)	UC	R	E,GS,M
153.	Asian Fairy-Bluebird	<i>Irena puella</i> (Latham, 1790)	UC	R	E,GS,M
	Family LANIIDAE				
154.	Bay-backed Shrike	<i>Lanius vittatus</i> Valenciennes, 1826	VC	R	S,D,M
155.	Rufous-backed Shrike	<i>Lanius schach</i> (Linnaeus, 1758)	C	R	M,D
156.	Brown Shrike	<i>Lanius cristatus</i> Linnaeus, 1758	UC	M	M,D,S
	Family MUSCICAPIDAE				
	Subfamily TURDINAE				
157.	Indian Blue Chat	<i>Luscinia brunnea</i> (Hodgson, 1837)	UC	M	E,GS
158.	Oriental Magpie Robin	<i>Copsychus saularis</i> (Linnaeus, 1758)	VC	R	M,D,S, H,F
159.	White-rumped Shama	<i>Copsychus malabaricus</i> (Scopoli, 1786)	UC	R	M
160.	Pied Bushchat	<i>Saxicola caprata</i> (Linnaeus, 1766)	C	R	H,F
161.	Indian Robin	<i>Saxicoloides fulicata</i> (Linnaeus, 1776)	VC	R	D,S,H,F
162.	Blue-headed Rock Thrush	<i>Monticola cinclorhynchus</i> (Vigors, 1832)	C	M	E,GS,M
163.	Blue Rock-Thrush	<i>Monticola solitarius</i> (Linnaeus, 1758)	UC	M	E,GS,M
164.	Malabar Whistling-Thrush	<i>Myiophonus horsfieldii</i> (Vigors, 1831)	C	R	E,GS,M

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat [†]
165.	Pied Thrush	<i>Zoothera wardii</i> (Blyth, 1842)	R	R	M
166.	Orange-headed Thrush	<i>Zoothera citrina</i> (Latham, 1790)	C	R	E,GD,M
167.	Scaly Thrush	<i>Zoothera dauma</i> (Latham, 1790)	R	M	E,GS
168.	Eurasian Blackbird	<i>Turdus merula</i> Linnaeus, 1758	R	R	E,GS,M
	Subfamily TIMALIINAE				
169.	Spotted Babbler	<i>Pellorneum ruficeps</i> Swainson, 1832	UC	R	M
170.	Indian Scimitar-Babbler	<i>Pomatorhinus horsfieldii</i> Sykes, 1832	C	R	E,GS, M,D
171.	Rufous-bellied Babbler	<i>Dumetia hyperythra</i> (Franklin, 1831)	C	R	E,M,D
172.	Black-headed Babbler	<i>Rhopocichla atriceps</i> (Jerdon, 1839)	UC	R	E,GS
173.	Common Babbler	<i>Turdoides caudatus</i> (Dumont, 1823)	C	R	D,S
174.	Indian Rufous Babbler	<i>Turdoides subrufus</i> (Jerdon, 1839)	C	R	M,D,H
175.	Jungle Babbler	<i>Turdoides striatus</i> (Dumont, 1823)	VC	R	E,M,D, H,F
176.	White-headed Babbler	<i>Turdoides affinis</i> (Jerdon, 1847)	VC	R	D,S,H,F
177.	Quaker Tit-Babbler	<i>Alcippe poiocephala</i> (Jerdon, 1844)	C	R	E,GS
	Subfamily SYLVIINAE				
178.	Streaked Fantail-Warbler	<i>Cisticola juncidis</i> (Rafinesque, 1810)	UC	R	F
179.	Franklin's Prinia	<i>Prinia hodgsonii</i> Blyth, 1844	C	R	M,D,H
180.	Plain Prinia	<i>Prinia inornata</i> Sykes, 1832	C	R	H,F
181.	Ashy Prinia	<i>Prinia socialis</i> Sykes, 1832	C	R	D,H,F
182.	Jungle Prinia	<i>Prinia sylvatica</i> Jerdon, 1840	C	R	M,D,S
183.	Common Tailorbird	<i>Orthotomus sutorius</i> (Pennant, 1769)	VC	R	E,M,D, S,H,F

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
184.	Pale Grasshopper-Warbler	<i>Locustella naevia</i> (Boddaert, 1783)	R	R	GS
185.	Blyth's Reed-Warbler	<i>Acrocephalus dumetorum</i> Blyth, 1849	C	R	E,M,D, S,H,F
186.	Booted Warbler	<i>Hippolais caligata</i> (Lichtenstein, 1823)	C	M	M,D
187.	Orphean Warbler	<i>Sylvia hortensis</i> (Gmelin, 1789)	UC	M	D,S
188.	Common Lesser Whitethroat	<i>Sylvia curruca</i> (Linnaeus, 1758)	C	M	S
189.	Tickell's Warbler	<i>Phylloscopus affinis</i> (Tickell, 1833)	UC	M	E,GS,M, D,H
190.	Greenis Leaf-Warbler	<i>Phylloscopus trochiloides</i> (Sundevall, 1837)	C	M	E,GS,M
191.	Western Crowned Warbler	<i>Phylloscopus occipitalis</i> (Blyth, 1845)	C	M	E,GS
Subfamily MUSCICAPINAE					
192.	Asian Brown Flycatcher	<i>Muscicapa dauurica</i> Pallas, 1811	C	M	E,M
193.	Brown-breasted Flycatcher	<i>Muscicapa muttui</i> (Layard, 1854)	R	M	M
194.	Rusty-tailed Flycatcher	<i>Muscicapa ruficauda</i> Swainson, 1838	UC	M	E,M
195.	Red-throated Flycatcher	<i>Ficedula parva</i> (Bechstein, 1792)	R	M	M
196.	Black-and-orange Flycatcher	<i>Ficedula nigrorufa</i> (Jerdon, 1839)	R	R	E,GS
197.	Whitebellied Blue-Flycatcher	<i>Cyornis pallipes</i> (Jerdon, 1840)	UC	R	E
198.	Tickell's Blue-Flycatcher	<i>Cyornis tickelliae</i> Blyth, 1843	C	R	E,GS, M,D
199.	Verditer Flycatcher	<i>Eumyias thalassina</i> (Swainson, 1838)	UC	M	E,M
200.	Nilgiri Flycatcher	<i>Eumyias albicaudata</i> (Jerdon, 1840)	UC	M	E,GS
201.	Grey-headed Flycatcher	<i>Culicicapa ceylonensis</i> (Swainson, 1820)	C	R	E,GS,M

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat [†]
202.	Subfamily MONARCHINAE Asian Paradise-Flycatcher	<i>Terpsiphone paradisi</i> (Linnaeus, 1758)	C	R	E,GS,M, D,S,H
203.	Black-naped Monarch-Flycatcher	<i>Hypothymis azurea</i> (Boddaert, 1783)	UC	R	E,GS, M,D
204.	Subfamily RHIPIDURINAE White-browed Fantail-Flycatcher	<i>Rhipidura aureola</i> Lesson, 1830	C	R	M,D,S
205.	White-throated Fantail-Flycatcher	<i>Rhipidura albicollis</i> (Vieillot, 1818)	R	R	D,S
206.	Family PARIDAE Great Tit	<i>Parus major</i> (Linnaeus, 1758)	VC	R	M,D, S,H
207.	Pied Tit	<i>Parus nuchalis</i> Jerdon, 1844	R	R	D
208.	Black-lored Yellow Tit	<i>Parus xanthogenys</i> Vigors, 1831	R	R	E,GS
209.	Family SITTIDAE Chestnut-bellied Nuthatch	<i>Sitta castanea</i> Lesson, 1830	C	R	E,GS, M,D
210.	Velvet-fronted Nuthatch	<i>Sitta frontalis</i> Swainson, 1820	VC	R	E,GS, M,D
211.	Family DICAIEIDAE Thick-billed Flowerpecker	<i>Dicaeum agile</i> (Tickell, 1833)	C	R	E,GS,M
212.	Tickell's Flowerpecker	<i>Dicaeum erythrorhynchos</i> (Latham, 1790)	VC	R	E,GS,M, D,S,H
213.	Plain Flowerpecker	<i>Dicaeum concolor</i> Jerdon, 1840	C	R	E,GS, M,D,S

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat [#]
214.	Family NECTARINIIDAE Purple-rumped Sunbird	<i>Nectarinia zeylonica</i> (Linnaeus, 1766)	VC	R	E,GS,M, D,S,H
215.	Small Sunbird	<i>Nectarinia minima</i> (Sykes, 1832)	R	R	E,GS
216.	Loten's Sunbird	<i>Nectarinia lotenia</i> (Linnaeus, 1766)	UC	R	E,M
217.	Purple Sunbird	<i>Nectarinia asiatica</i> (Latham, 1790)	VC	R	E,GS,M, D,S,H
218.	Family ZOSTEROPIDAE White-eye	<i>Zosterops palpebrosa</i> (Temminck, 1824)	C	R	E,GS,M, D,S,H
219.	Family FRINGILLIDAE Common Rosefinch	<i>Carpodacus erythrinus</i> (Pallas, 1770)	C	M	E,GS, M,H
220.	Family ESTRILDIDAE Red Munia	<i>Amandava amandava</i> (Linnaeus, 1758)	C	R	H,F
221.	White-throated Munia	<i>Lonchura malabarica</i> (Linnaeus, 1758)	C	R	H,F
222.	White-rumped Munia	<i>Lonchura striata</i> (Linnaeus, 1766)	C	R	D,S,H,F
223.	Black-throated Munia	<i>Lonchura kelaarti</i> (Jerdon, 1863)	R	R	H,F
224.	Spotted Munia	<i>Lonchura punctulata</i> (Linnaeus, 1758)	VC	R	H,F
225.	Black-headed Munia	<i>Lonchura malacca</i> (Linnaeus, 1766)	C	R	D,S,H,F
226.	Family PLOCEIDAE Subfamily PASSERINAE House Sparrow	<i>Passer domesticus</i> (Linnaeus, 1758)	C	R	H,F

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat [#]
227.	Yellow-throated Sparrow Subfamily PLOCEINAE	<i>Petronia xanthocollis</i> (Burton, 1838)	UC	R	H,F
228.	Baya Weaver Family STURNIDAE	<i>Ploceus philippinus</i> (Linnaeus, 1766)	C	R	F
229.	Grey-headed Myna	<i>Sturnus malabaricus</i> (Gmelin, 1789)	UC	R	M,D, H,F
230.	Brahminy Starling	<i>Sturnus pagodarum</i> (Gmelin, 1789)	C	R	M,D, H,F
231.	Rosy Starling	<i>Sturnus roseus</i> (Linnaeus, 1758)	C	M	M,F
232.	Common Myna	<i>Acridotheres tristis</i> (Linnaeus, 1766)	VC	R	E,M,D, H,F
233.	Jungle Myna	<i>Acridotheres fuscus</i> (Wagler, 1827)	C	R	E,M,D, H,F
234.	Common Hill Myna Family ORIOLIDAE	<i>Gracula religiosa</i> (Linnaeus, 1758)	C	R	E,GS,M
235.	Eurasian Golden Oriole	<i>Oriolus oriolus</i> (Linnaeus, 1758)	C	M	E,GS,M, D,H
236.	Black-naped Oriole	<i>Oriolus chinensis</i> (Linnaeus, 1766)	UC	M	E,M
237.	Black-headed Oriole Family ARTAMIDAE	<i>Oriolus xanthornus</i> (Linnaeus, 1758)	C	R	E,M, D,H
238.	Ashy Woodswallow	<i>Artamus fuscus</i> Vieillot, 1817	C	R	M,D, S,H

Table : Contd.

Sl. No.	Common Name	Scientific Name	Occurrence	Status*	Habitat*
	Family DICRURIDAE				
239.	Black Drongo	<i>Dicrurus macrocercus</i> Vieillot, 1817	C	R	E,M,D, S,H,F
240.	Ashy Drongo	<i>Dicrurus leucophaeus</i> Vieillot, 1817	R	M	M,D
241.	White-bellied Drongo	<i>Dicrurus caerulescens</i> (Linnaeus, 1758)	VC	R	M,D,S
242.	Bronzed Drongo	<i>Dicrurus aeneus</i> Vieillot, 1817	C	R	M,D
243.	Spangled Drongo	<i>Dicrurus hottentottus</i> (Linnaeus, 1766)	UC	R	E,M
244.	Greater Racket-tailed Drongo	<i>Dicrurus paradiseus</i> (Linnaeus, 1766)	C	R	E,M
	Family CORVIDAE				
245.	Indian Treepie	<i>Dendrocitta vagabunda</i> (Latham, 1790)	C	R	E,GS,M, D,S,H
246.	White-bellied Tree Pie	<i>Dendrocitta leucogastra</i> Gould, 1833	R	R	E
247.	House Crow	<i>Corvus splendens</i> Vieillot, 1817	VC	R	M,D,S, H,F,R
248.	Jungle Crow	<i>Corvus macrorhynchos</i> Wagler, 1827	VC	R	E,M,D, S,H,F

* E- Evergreen, M- Moist deciduous, D- Dry deciduous, GS- Grassland-Shola, F- Agro fields, H- Habitation, P- pond/
Lake, R- Reservoir, Ri- Riparian.

R- Resident, M- Migratory, LM- Local migratory;

** VC- Very common, C- Common, UC- Uncommon, R- Rare.

SUMMARY

Biligiri Rangaswamy Temple Wildlife Sanctuary has high bird diversity compared to other protected areas of Karnataka. This may be due to the high habitat diversity ranging from scrub forest to high altitude grassland-shola forests along with altitudinal variation ranging from 600 m to 1800 m.

Western Ghats harbor 16 endemic species of which seven occur in BRT wildlife sanctuary. They are Niligiri Wood Pigeon, Small Green Barbet, Loten's Sunbird, Black and Orange Flycatcher, Nilgiri Verditer Flycatcher and Rufous Babbler were also recorded from the sanctuary. The endemic species account for 3.2 percent of the total bird diversity of Biligiri Rangaswamy Temple Wildlife Sanctuary. Only a few times, Niligiri Wood Pigeon and Black and Orange Flycatcher were recorded.

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