

# Birds in Vietnam in December 1993 and December 1994

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Noteworthy records of birds observed during visits to Vietnam in December 1993 and December 1994 are detailed. A full account is given of the discovery of Grey-crowned Crocias *Crocias langbianis* at Ho Tuyen Lam, near Da Lat, Lam Dong Province.

During December 1993 and December 1994 various forest sites in Vietnam were visited. Each of the sites had previously been surveyed at least once by the BirdLife International/Forest Birds Working Group expeditions of 1988, 1989/1990 and 1991, though only the 1989/1990 surveys were carried out during winter months (Robson *et al.* 1989, 1993a and b). Most of the observations made reflect the findings of these earlier surveys or other recent observations by J. C. Eames, C. R. Robson, Nguyen Cu, Uthai Treesucon and several tour groups.

Thirteen species listed as globally threatened by Collar *et al.* (1994) were recorded. Of these 11 are treated as Vulnerable, though significant observations were made for just two, Imperial Eagle *Aquila heliaca* and Short-tailed Parrotbill *Paradoxornis davidianus*. The other Vulnerable species recorded were Germain's Peacock Pheasant *Polyplectron germaini*, Crested Argus *Rheinardia ocellata*, Green Peafowl *Pavo cristatus*, Red-collared Woodpecker *Picus rabieri*, Blyth's Kingfisher *Alcedo hercules*, Lesser Adjutant *Leptoptilos javanicus*, Yellow-billed Nuthatch *Sitta solangiae*, Black-hooded Laughingthrush *Garrulax milleti* and Collared Laughingthrush *G. yersini*.

More important was the observation at Nam Bai Cat Tien National Park of a pair of White-shouldered Ibises *Pseudibis papillosa davisoni*, a taxon that is treated as Endangered. There have been a number of sightings in the park since July 1991 and its continued survival there is noteworthy.

By far the most exciting and significant observation was the discovery of Grey-crowned Crocias *Crocias langbianis* at Ho Tuyen Lam, near Da Lat, Lam Dong Province; the species is treated as Critically Endangered by Collar *et al.* (1994).

## RECORDS OF PARTICULAR INTEREST

**GREAT BARBET** *Megalaima virens* One was heard calling on a ridge above Bong substation, Cuc Phuong N.P. (c. 600 m) on 13 December 1993. According to King *et al.* (1975) this species is resident above 900 m in South-East Asia, but seasonal altitudinal movements occur in Nepal (Inskipp and Inskipp 1991). Not previously recorded at this site, though already noted for North Annam and Tonkin by King *et al.* (1975).

**JERDON'S BAZA** *Aviceda jerdoni* A pair was seen (one of which was tape-recorded) near Tu Phuc on 23 December 1993. Though recently recorded from sites in East Tonkin

(Ratajszczak 1987), northern Vietnam (Stepanyan 1987), Cochinchina (Morris 1986) and South Annam (Robson *et al.* 1993), this is the first record for North Annam.

**IMPERIAL EAGLE** *Aquila heliaca* A juvenile was seen at Tam Dao N.P. on 6 December 1993. The first recent record for Vietnam, although noted in Tonkin in the past (King *et al.* 1975), and there have been three subsequent sightings, all in East Tonkin (J. Christensen pers. comm. 1995, C. R. Robson *in litt.* 1995).

**MOUNTAIN HAWK EAGLE** *Spizaetus nipalensis* An adult was seen perched and, briefly, in flight at Cuc Phuong N.P. on 12 December 1993. There has been a number of records in recent years in Cochinchina (pers. obs., Akira Hibi pers. comm. 1994, J. C. Eames *in litt.* 1995, C. R. Robson *in litt.* 1995), and in Central and South Annam (Morris 1995), but the only previous record in East Tonkin was at Tam Dao N.P. in October 1962 (Fischer 1974).

**WHITE-SHOULDERED IBIS** *Pseudibis papillosa davisoni* One pair was seen display-calling at Nam Bai Cat Tien N.P. on 29 December 1994.

**GREY-BACKED THRUSH** *Turdus hortulorum* An adult male was seen at Ho Ke Go on 27-29 December 1993. Although previously noted as a migrant at low elevations in Tonkin and North Annam (King *et al.* 1975), this record is well south of the previously documented range (C. R. Robson *in litt.* 1995).

**LESSER SHORTWING** *Brachypteryx leucophrys* Two singles were seen near Cuc Phuong N.P. headquarters, one on 8 December and a different bird on 9 December 1993; both sightings, in well-separated locations, were at very close range in areas of very dense understorey in secondary forest, at c. 200 m altitude. According to King *et al.* (1975), the species is resident between 900 m and 2,500 m in South-East Asia. The first records for this locality and at this altitude.

**SNOWY-BROWED FLYCATCHER** *Ficedula hyperythra* A male was seen at close range in understorey near Cuc Phuong N.P. headquarters on 9 December 1993 (c. 200 m), and another male was watched bathing in a stream in primary forest near Bong substation, Cuc Phuong N.P., on 11 December 1993 (c. 450 m). According to King *et al.* (1975), this species is resident above 900 m in South-East Asia, but in Nepal it has been recorded as low as 275 m in winter (Inskipp and Inskipp 1991). The first records for this locality and altitude, although it was subsequently seen there in December 1994 by J. Christensen (pers. comm. 1995).

**PURPLE COCHOA** *Cochoa purpurea* Two were seen at Tam Dao N.P. on 6 December 1993. The first recent record for this locality, although collected there previously (Delacour and Jabouille 1931). The species is treated as Near-threatened by Collar *et al.* (1994).

**WIRE-TAILED SWALLOW** *Hirundo smithii* Two were seen at Ho Tuyen Lam on 22 December 1994. Though noted for South Annam by King *et al.* (1975), this is thought to be the only record in recent years, and the species may be seriously threatened in Vietnam (C. R. Robson *in litt.* 1995).

**LIGHT-VENTED BULBUL** *Pycnonotus sinensis* Of a total of over 30 birds in scrub at Ho Ke Go on 27-29 December 1993, about 25 were nominate *sinensis* and at least 5 were *hainanus*. In Vietnam, King *et al.* (1975) and Vo Quy (1983) list *P. s. sinensis* only from East Tonkin, but Robson *et al.* (1993a) recorded it in Central Annam, so its occurrence at Ho Ke Go, in North Annam, is not surprising. King *et al.* (1975) record *hainanus* as a common resident in Tonkin, North and Central Annam.

**CHESTNUT-FLANKED WHITE-EYE** *Zosterops erythropleurus* One was seen at Tam Dao N.P. on 4 December 1993. In Vietnam only previously recorded from north-west Tonkin (King *et al.* 1975).

**ASIAN STUBTAIL** *Urosphena squameiceps* Small numbers were seen at Tam Dao N.P. and Cuc Phuong N.P. during December 1993, and one was seen at Ho Tuyen Lam on 18 December 1994. King *et al.* (1975) record this species from north-west Tonkin, but these constitute the first records for East Tonkin and only the second for South Annam, preceded by a record from Hill 1978 (12°02'N 108°42'E), Lam Dong Province on 16 November 1993 (J. C. Eames pers. comm. 1995).

**SULPHUR-BREASTED WARBLER** *Phylloscopus ricketti* Singles were seen at Cuc Phuong N.P. on 10 and 15 December 1993. Previously noted for North and Central Annam (King *et al.* 1975), but these are the first records for East Tonkin.

**GREY-CROWNED CROCIAS** *Crociac langbianis* Two were seen at Ho Tuyen Lam on 22 December 1994. Full details of this observation are given below.

**SHORT-TAILED PARROTBILL** *Paradoxornis davidianus* One was seen at Tam Dao N.P. on 6 December 1993. Previously only recorded from north-east Tonkin (King *et al.* 1975), this is the first record for this locality, though others have been seen there subsequently by many observers.

**COMMON ROSEFINCH** *Carpodacus erythrinus* Two were seen at Cuc Phuong N.P. on 10 December 1993. Listed for north-west Tonkin by King *et al.* (1975), but this is the first record for East Tonkin and apparently the only record for the country in recent years.

### Observation of Grey-crowned Crocias at Ho Tuyen Lam, near Da Lat

Ho Tuyen Lam is a reservoir 4 km south-south west of Da Lat, Lam Dong Province (South Annam); it is a further 5 km to the distant end of the reservoir. The reservoir is surrounded by pine forest *Pinus kesiya*, interspersed with extensive cleared areas supporting agricultural plots. At the southern end of the reservoir the pine forest is backed by

Tropical Montane Evergreen Forest, rising from 1,400 m to 1,700 m, although only the lower zone from 1,400-1,500 m has been explored by ornithologists in recent years. Small scale logging was taking place in the broadleaved forest adjacent to the end of the reservoir, and local people were seen carrying out sacks of charcoal, probably produced on the higher slopes further from the reservoir.

At 12h00 on 22 December 1994, while birding in the evergreen forest about 1 km south of the south-western tip of the reservoir, at an elevation of 1,450 m, I came in contact with a mixed species feeding flock. The understorey was alive with numerous Mountain Fulvetas *Alcippe peracensis* and a few Rufous-capped Babbler *Stachyris ruficeps* and White-spectacled Warblers *Seicercus affinis*, while several White-tailed Leaf Warblers *Phylloscopus davisoni* and Chestnut-crowned Warblers *Seicercus castaniceps* and a pair each of Chestnut-fronted Shrike Babbler *Pteruthius aenobarbus* and Brown-throated Treecreepers *Certhia discolor* were feeding in the more open areas of the middle storey. I then turned my attention to a noisy party of Blue-winged Minlas *Minla cyanouoptera* in the canopy, some 15-20 m above me. I soon located a single Rufous-backed Sibia *Heterophasia amnectans* among the 10-12 minlas, and then I glimpsed among some dense foliage a rather longer, narrow, graduated tail showing white tips to the underside of each feather. Vague thoughts of a small cuckoo or cuckoo-shrike were soon replaced by palpitations of incredulity when the head and body came into view. It had a fairly short thickish, dark bill, a narrow black mask extending from the bill through the eye to the rear of the ear-coverts, and sparkling white underparts with bold black streaks at the sides of the breast and extending all along the flanks towards the tail - I realised then that I was watching a Grey-crowned Crocias. In fact there were two of them and very soon the one I was concentrating on showed its upperparts: grey crown and nape, warm rufous mantle and rump with blackish feather centres showing as spots on the mantle, and dark grey wings and tail. The Crocias were markedly larger than the Rufous-backed Sibia.

After two to three minutes the flock moved away, but I had further contacts with it and the two Crocias at around 12h15 and 12h40, after which the flock moved across a densely vegetated gully and I was unable to follow. Throughout the total of about six minutes observation time the Grey-crowned Crocias were in close association with the Blue-winged Minlas and the Rufous-backed Sibia. They kept strictly to the canopy, foraging along and around the thicker limbs and among the sprays of leafy twigs, moving slowly much in the mode of the sibia, but at no time venturing on to the main trunks in the manner of a sibia. At no time were any vocalizations heard.

The sole previous field observation of Grey-crowned Crocias was of two birds seen by J. C. Eames and Nguyen Cu on 29 January 1994 at 1,010 m on Chu Yang Sin, some 55 km north of Da Lat (Eames 1994). Eames relates what is known of the circumstances of the original collection of three specimens in April 1938, for which details are somewhat vague and the locality is unclear. However, as Chu Yang Sin is remote and very difficult of access, the discovery of Grey-crowned Crocias at Ho Tuyen Lam, so close to the provincial centre of Da Lat, strongly suggests that the type locality might also be close to Da Lat.

## ITINERARIES

December 1993		December 1994	
2-6	Tam Dao N.P.	17	Da Lat
8-15	Cuc Phuong N.P.	18	Ho Tuyen Lam
17	Hanoi	19	Da Lat - Datanla waterfall
18	Hanoi - Vinh	20-21	Mount Lang Bian
20-21	Ha Tinh	22	Ho Tuyen Lam
22	Ky Anh - Tu Phuc	23-31	Nam Bai Cat Tien N.P.
23-25	Tu Phuc - Cat Bin		
26	Tu Phuc - Ha Tinh	January 1995	
27-28	Ho Ke Go	1-2	Nam Bai Cat Tien N.P.
29	Ho Ke Go - Ha Tinh		
30-31	Hanoi		

## MAIN LOCALITIES VISITED

- 1 Tam Dao National Park (21°27'N 105°35'E), East Tonkin
- 2 Hanoi and en route in East Tonkin
- 3 Cuc Phuong National Park (20°15'N 105°35'E), East Tonkin
- 4 Tu Phuc - Cat Bin (18°05'N 106°02'E) - Ho Ke Go, North Annam
- 5 En route in North Annam
- 6 Mount Lang Bian (12°02'N 108°26'E), South Annam
- 7 Ho Tuyen Lam (11°52'N 108°25'E), South Annam
- 8 Da Lat area (11°57'N 108°27'E) and Datanla waterfall, South Annam
- 9 Nam Bai Cat Tien National Park (11°27'N 107°18'E), Cochinchina

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## APPENDIX

## BIRD SPECIES RECORDED IN VIETNAM IN 1993-1995 BY LOCALITY

Species	Localities	Species	Localities
CHINESE FRANCOLIN <i>Francolinus pintadeanus</i>	3	VERNAL HANGING PARROT <i>Loriculus vernalis</i>	9
RUFIOUS-THROATED PARTRIDGE <i>Arborophila rufogularis</i>	6	RED-BREASTED PARAKEET <i>P. alexandri</i>	4,9
BAR-BACKED PARTRIDGE <i>A. brunneopectus</i>	4	GERMAIN'S SWIFTLET <i>Collocalia germani</i>	9
SCALY-BREASTED PARTRIDGE <i>A. chloropus</i>	9	SWIFTLET <i>Collocalia</i> sp.	7
RED JUNGLEFOWL <i>Gallus gallus</i>	3,4,9	BROWN-BACKED NEEDLETAIL <i>Hirundapus giganteus</i>	9
SILVER PHEASANT <i>Lophura nycthemera</i>	1,3,7	ASIAN PALM SWIFT <i>Cypsiurus balasiensis</i>	9
GERMAIN'S PEACOCK PHEASANT <i>Polyplectron germaini</i>	9	FORK-TAILED SWIFT <i>Apus pacificus</i>	4
CRESTED ARGUS <i>Rheinardia ocellata</i>	4	HOUSE SWIFT <i>A. affinis</i>	7,8
GREEN PEAFOWL <i>Pavo muticus</i>	9	ORIENTAL BAY OWL <i>Phodilus badius</i>	9
GREYLAG GOOSE <i>Anser anser</i>	5	MOUNTAIN SCOPS OWL <i>Otus spilocephalus</i>	9
EURASIAN WIGEON <i>Anas penelope</i>	4	COLLARED SCOPS OWL <i>O. bakkamoena</i>	9
COMMON TEAL <i>A. crecca</i>	5	ASIAN BARRED OWLET <i>Glaucidium cuculoides</i>	9
BARRED BUTTONQUAIL <i>Turnix suscitator</i>	3,9	GREAT EARED NIGHTJAR <i>Eurostodopus macrotis</i>	9
WHITE-BROWED PICULET <i>Sasia ochracea</i>	4	LARGE-TAILED NIGHTJAR <i>Caprimulgus macrurus</i>	9
GREY-CAPPED WOODPECKER <i>Dendrocopos canicapillus</i>	3,4,6,9	ROCK PIGEON <i>Columba livia</i>	9
RUFIOUS WOODPECKER <i>Celeus brachyurus</i>	3,9	SPOTTED DOVE <i>Streptopelia chinensis</i>	2,3,4,6,7,8,9
WHITE-BELLIED WOODPECKER <i>Dryocopus javensis</i>	3,9	RED COLLARED DOVE <i>S. tranquebarica</i>	9
LESSER YELLOWNAPE <i>Picus chlorolophus</i>	3,9	EMERALD DOVE <i>Chalcophaps indica</i>	6,7,9
GREATER YELLOWNAPE <i>P. flavinucha</i>	3,7,9	POMPADOUR GREEN PIGEON <i>Treron pompadora</i>	9
LACED WOODPECKER <i>P. vittatus</i>	9	THICK-BILLED GREEN PIGEON <i>T. curvirostra</i>	9
RED-COLLARED WOODPECKER <i>P. rabieri</i>	4	WEDGE-TAILED GREEN PIGEON <i>T. sphenura</i>	6
GREY-FACED WOODPECKER <i>P. canus</i>	6	GREEN IMPERIAL PIGEON <i>Ducula aenea</i>	4,9
COMMON FLAMEBACK <i>Dinopium javanense</i>	3,9	MOUNTAIN IMPERIAL PIGEON <i>D. badia</i>	4
GREATER FLAMEBACK <i>Chrysocolaptes lucidus</i>	3,9	WHITE-BREASTED WATERHEN <i>Amaurornis phoenicurus</i>	2,4,5,9
PALE-HEADED WOODPECKER <i>Gecinulus grantia</i>	9	WATERCOCK <i>Gallicrex cinerea</i>	9
BAY WOODPECKER <i>Blythipicus pyrrhotis</i>	1,3,4,6,7,9	COMMON MOORHEN <i>Gallinula chloropus</i>	3,5
HEART-SPOTTED WOODPECKER <i>Hemicircus canente</i>	9	EURASIAN WOODCOCK <i>Scolopax rusticola</i>	1,3
GREAT SLATY WOODPECKER <i>Mulleripicus pulverulentus</i>	9	PINTAIL SNIPE <i>Gallinago stemura</i>	4,5,9
GREAT BARBET <i>Megalaima virens</i>	3	COMMON SNIPE <i>G. gallinago</i>	4,5,9
RED-VENTED BARBET <i>M. lagrandieri</i>	7,8,9	SPOTTED REDSHANK <i>Tringa erythropus</i>	5
LINEATED BARBET <i>M. lineata</i>	9	COMMON REDSHANK <i>T. totanus</i>	5
GREEN-EARED BARBET <i>M. faiostricta</i>	1,3,4,9	COMMON GREENSHANK <i>T. nebularia</i>	4,5
GOLDEN-THROATED BARBET <i>M. franklinii</i>	1	GREEN SANDPIPER <i>T. ochropus</i>	4,5,9
BLACK-BROWED BARBET <i>M. oorti</i>	6	WOOD SANDPIPER <i>T. glareola</i>	5,9
MOUSTACHED BARBET <i>M. incognita</i>	7,8	COMMON SANDPIPER <i>Actitis hypoleucos</i>	2,4,5
BLUE-EARED BARBET <i>M. australis</i>	9	RED-NECKED STINT <i>Calidris ruficollis</i>	2
COPPERSMITH BARBET <i>M. haemacephala</i>	9	BRONZE-WINGED JACANA <i>Metopidius indicus</i>	9
ORIENTAL PIED HORNBILL <i>Anhacoceros albirostris</i>	9	LITTLE RINGED PLOVER <i>Charadrius dubius</i>	9
GREAT HORNBILL <i>Buceros bicornis</i>	9	NORTHERN LAPWING <i>Vanellus vanellus</i>	5
BROWN HORNBILL <i>Anorhynchus tickelli</i>	3	GREY-HEADED LAPWING <i>V. cinereus</i>	5
WREATHED HORNBILL <i>Aceros undulatus</i>	9	RED-WATTLED LAPWING <i>V. indicus</i>	9
COMMON HOOPOE <i>Upupa epops</i>	3	OSPREY <i>Pandion haliaetus</i>	2,7,9
ORANGE-BREASTED TROGON <i>Harpactes oreskios</i>	9	JERDON'S BAZA <i>Aviceda jerdoni</i>	4
RED-HEADED TROGON <i>H. erythrocephalus</i>	1,3,4,7,9	BLACK BAZA <i>A. leuphotes</i>	9
INDIAN ROLLER <i>Coracias benghalensis</i>	9	ORIENTAL HONEY-BUZZARD <i>Pernis ptilorhynchus</i>	9
DOLLARBIRD <i>Eurystomus orientalis</i>	9	BLACK-SHOULDERED KITE <i>Elanus caeruleus</i>	4,6,7
BLYTH'S KINGFISHER <i>Alcedo hercules</i>	4	BLACK KITE <i>Milvus migrans</i>	5
COMMON KINGFISHER <i>A. atthis</i>	2,5,7,9	BRAHMINY KITE <i>Haliastur indus</i>	9
STORK-BILLED KINGFISHER <i>Pelargopsis capensis</i>	9	GREY-HEADED FISH EAGLE <i>Ichthyophaga ichthyaetus</i>	9
WHITE-THROATED KINGFISHER <i>Halcyon smyrnensis</i>	2,4,5,9	CRESTED SERPENT EAGLE <i>Spilornis cheela</i>	1,3,4,9
BLACK-CAPPED KINGFISHER <i>H. pileata</i>	5,9	EASTERN MARSH HARRIER <i>Circus aeruginosus spilonotus</i>	2,5,9
PIED KINGFISHER <i>Ceryle rudis</i>	2,4	CRESTED GOSHAWK <i>Accipiter trivirgatus</i>	4,9
BLUE-BEARDED BEE-EATER <i>Nyctornis athertoni</i>	7,9	SHIKRA <i>A. badius</i>	7,9
GREEN BEE-EATER <i>Merops orientalis</i>	9	BLACK EAGLE <i>Ictinaetus malayensis</i>	4
CHESTNUT-HEADED BEE-EATER <i>M. leschenaulti</i>	9	IMPERIAL EAGLE <i>Aquila heliaca</i>	1
LARGE HAWK CUCKOO <i>Hierococcyx sparveroides</i>	9	RUFIOUS-BELLIED EAGLE <i>Hieraetus kienerii</i>	9
BANDED BAY CUCKOO <i>Cacomantis someratii</i>	8,9	MOUNTAIN HAWK EAGLE <i>Spizaetus nipalensis</i>	3,9
PLAINTIVE CUCKOO <i>C. merulinus</i>	9	COLLARED FALCONET <i>Microhierax caerulescens</i>	9
VIOLET CUCKOO <i>Chrysococcyx xanthorhynchus</i>	9	PIED FALCONET <i>M. melanoleucos</i>	1,4
GREEN-BILLED MALKOHA <i>Phaenicophaeus tristis</i>	3,4,5,7,9	COMMON KESTREL <i>Falco tinnunculus</i>	5
GREATER COUCAL <i>Centropus sinensis</i>	3,4,9	LITTLE GREBE <i>Tachybaptus ruficollis</i>	2,7,9
LESSER COUCAL <i>C. bengalensis</i>	1,3,9	DARTER <i>Anhinga melanogaster</i>	9

Species	Localities	Species	Localities
LITTLE CORMORANT <i>Phalacrocorax niger</i>	9	RUFIOUS-GORGETED FLYCATCHER <i>F. strophciata</i>	1,6
LITTLE EGRET <i>Egretta garzetta</i>	2,4,5,9	RED-THROATED FLYCATCHER <i>F. parva</i>	1,4,7,8,9
GREY HERON <i>Ardea cinerea</i>	2,4,5,9	SNOWY-BROWED FLYCATCHER <i>F. hyperythra</i>	3
PURPLE HERON <i>A. purpurea</i>	9	LITTLE PIED FLYCATCHER <i>F. westermanni</i>	6
GREAT EGRET <i>Casmerodius albus</i>	2,5,9	VERDITER FLYCATCHER <i>Eumyias thalassina</i>	6,7,8,9
INTERMEDIATE EGRET <i>Mesophoyx intermedia</i>	5,9	LARGE NILTAVA <i>Niltava grandis</i>	6
CATTLE EGRET <i>Bubulcus ibis</i>	4,9	FUJIAN NILTAVA <i>N. davidi</i>	1,3
CHINESE POND HERON <i>Ardeola bacchus</i>	2,5,7,8,9	WHITE-TAILED BLUE FLYCATCHER <i>Cyornis concretus</i>	3
LITTLE HERON <i>Butorides striatus</i>	4	HAINAN BLUE FLYCATCHER <i>C. hainanus</i>	3,9
CINNAMON BITTERN <i>Ixobrychus cinnamomeus</i>	4,9	TICKELL'S BLUE FLYCATCHER <i>C. tickelliae</i>	9
BLACK BITTERN <i>Dupetor flavicollis</i>	9	GREY-HEADED CANARY-FLYCATCHER <i>Culicicapa ceylonensis</i>	3,4,6,7
WHITE-SHOULDERED IBIS <i>Pseudibis papillosa davisoni</i>	9	SIBERIAN RUBYTHROAT <i>Luscinia calliope</i>	4
PAINTED STORK <i>Mycteria leucocephala</i>	9	RUFIOUS-TAILED ROBIN <i>L. sibilans</i>	4
WOOLLY-NECKED STORK <i>Ciconia episcopus</i>	9	BLUETHROAT <i>L. svecica</i>	2
LESSER ADJUTANT <i>Leptoptilos javanicus</i>	9	SIBERIAN BLUE ROBIN <i>L. cyane</i>	4,9
BLUE-RUMPED PITTA <i>Pitta soror</i>	3,4	ORANGE-FLANKED BUSH ROBIN <i>Tarsiger cyanurus</i>	1
BAR-BELLIED PITTA <i>P. elliotii</i>	3,9	ORIENTAL MAGPIE ROBIN <i>Copsychus saularis</i>	2,3,4,5,9
BLACK-AND-RED BROADBILL <i>Cymbirhynchus macrorhynchos</i>	9	WHITE-RUMPED SHAMA <i>C. malabaricus</i>	3,4,7,9
BANDED BROADBILL <i>Eurylaimus javanicus</i>	9	DAURIAN REDSTART <i>Phoenicurus auroreus</i>	6
SILVER-BREASTED BROADBILL <i>Serilophus lunatus</i>	3	WHITE-TAILED ROBIN <i>Myiomela leucura</i>	1,3,7
LONG-TAILED BROADBILL <i>Psarisomus dalhousiae</i>	3,7	SLATY-BACKED FORKTAIL <i>Enicurus schistaceus</i>	4
ASIAN FAIRY BLUEBIRD <i>Irena puella</i>	3,9	SPOTTED FORKTAIL <i>E. maculatus</i>	7
BLUE-WINGED LEAFBIRD <i>Chloropsis cochinchinensis</i>	3,4,9	WHITE-CROWNED FORKTAIL <i>E. leschenaulti</i>	3,4
GOLDEN-FRONTED LEAFBIRD <i>C. aurifrons</i>	9	PURPLE COCHOA <i>Cochoa purpurea</i>	1
ORANGE-BELLIED LEAFBIRD <i>C. hardwickii</i>	1,3	COMMON STONECHAT <i>Saxicola torquata</i>	2,3,4,5,7,9
BROWN SHRIKE <i>Lanius cristatus</i>	2,3,5,9	GREY BUSHCHAT <i>S. ferrea</i>	3,6,7,8
BURMESE SHRIKE <i>L. colurionides</i>	7	WHITE-SHOULDERED STARLING <i>Sturnus sinensis</i>	9
GREY-BACKED SHRIKE <i>L. tephronotus</i>	2,3	BLACK-COLLARED STARLING <i>S. nigricollis</i>	4,7,9
LONG-TAILED SHRIKE <i>L. schach</i>	2,3,4,5,8	VINOUS-BREASTED STARLING <i>S. burmannicus</i>	9
WHITE-WINGED MAGPIE <i>Urocissa whiteheadi</i>	3,4	CRESTED MYNA <i>Acridotheres cristatellus</i>	2,4,5
COMMON GREEN MAGPIE <i>Cissa chinensis</i>	1,3	GOLDEN-CRESTED MYNA <i>Ampeliceps coronatus</i>	3,9
INDOCHINESE GREEN MAGPIE <i>C. hypoleuca</i>	9	HILL MYNA <i>Gracula religiosa</i>	3,9
RACKET-TAILED TREEPIE <i>Crypsirina temia</i>	3,4,9	CHESTNUT-VENTED NUTHATCH <i>Sitta nagaensis</i>	6,7
RATCHET-TAILED TREEPIE <i>Temnurus temnurus</i>	1,3,4	VELVET-FRONTED NUTHATCH <i>S. frontalis</i>	9
LARGE-BILLED CROW <i>Corvus macrorhynchos</i>	4	YELLOW-BILLED NUTHATCH <i>S. solangiae</i>	7
ASHY WOODSWALLOW <i>Artamus fuscus</i>	7,9	BROWN-THROATED TREECREEPER <i>Certhia discolor</i>	7
BLACK-NAPED ORIOLE <i>Oriolus chinensis</i>	9	GREAT TIT <i>Parus major</i>	2,5
BLACK-HOODED ORIOLE <i>O. xanthornus</i>	9	GREEN-BACKED TIT <i>P. monticolus</i>	6,7,8
MAROON ORIOLE <i>O. traillii</i>	3,4,6,7	YELLOW-CHEEKED TIT <i>P. sibilans</i>	6,7
LARGE CUCKOOSHRIKE <i>Coracina macei</i>	3,4,7	YELLOW-BROWED TIT <i>Sylviparus modestus</i>	6
INDOCHINESE CUCKOOSHRIKE <i>C. polioptera</i>	9	SULTAN TIT <i>Melanochlora sultanea</i>	1,3
BLACK-WINGED CUCKOOSHRIKE <i>C. melaschistos</i>	3,4,9	BLACK-THROATED TIT <i>Aegithalos concinnus</i>	6,7,8
GREY-CHINNED MINIVET <i>Pericrocotus solaris</i>	4,6,7	BARN SWALLOW <i>Hirundo rustica</i>	2,7,8,9
LONG-TAILED MINIVET <i>P. ethologus</i>	6,7	STRIATED SWALLOW <i>H. striolata</i>	4,9
SCARLET MINIVET <i>P. flammeus</i>	3,4	WIRE-TAILED SWALLOW <i>H. smithii</i>	7
BAR-WINGED FLYCATCHER-SHRIKE <i>Hemipus picatus</i>	7,9	BLACK-HEADED BULBUL <i>Pycnonotus atriceps</i>	9
WHITE-THROATED FANTAIL <i>Rhipidura albicollis</i>	3,6,7	BLACK-CRESTED BULBUL <i>P. melanicterus</i>	3,6,8,9
BLACK DRONGO <i>Dicrurus macrocerus</i>	2,5,9	RED-WHISKERED BULBUL <i>P. jocosus</i>	2,3,4,5,6,7
ASHY DRONGO <i>D. leucophaeus</i>	3,4,6,7,9	LIGHT-VENTED BULBUL <i>P. sinensis</i>	4
CROW-BILLED DRONGO <i>D. annectans</i>	3	SOOTY-HEADED BULBUL <i>P. aurigaster</i>	3,4,5,6,7
BRONZED DRONGO <i>D. aeneus</i>	4,9	STRIPE-THROATED BULBUL <i>P. finlaysoni</i>	3,4,9
LESSER RACKET-TAILED DRONGO <i>D. remifer</i>	7,9	FLAVESCENT BULBUL <i>P. flavescens</i>	6,7
SPANGLED DRONGO <i>D. hottentottus</i>	3,9	STREAK-EARED BULBUL <i>P. blanfordi</i>	9
GREATER RACKET-TAILED DRONGO <i>D. paradiseus</i>	3,4,9	PUFF-THROATED BULBUL <i>Alophoixus pallidus</i>	1,3,4
BLACK-NAPED MONARCH <i>Hypothymis azurea</i>	4,9	OCHRACEOUS BULBUL <i>A. ochraceus</i>	9
ASIAN PARADISE-FLYCATCHER <i>Terpsiphone paradisi</i>	9	GREY-EYED BULBUL <i>Iole propinqua</i>	3,4,9
COMMON IORA <i>Aegithina tiphia</i>	3,9	ASHY BULBUL <i>Hemixos flavala</i>	6,7,8
GREAT IORA <i>A. lafresnayeii</i>	3,4,9	CHESTNUT BULBUL <i>H. castanonotus</i>	1
LARGE WOODSHRIKE <i>Tephrodornis gularis</i>	3,9	MOUNTAIN BULBUL <i>Hypsipetes mcclllandii</i>	1,6,7,8
BLUE ROCK THRUSH <i>Monticola solitarius</i>	4,5,6	BLACK BULBUL <i>H. leucocephalus</i>	1,3,6,8
BLUE WHISTLING THRUSH <i>Myophonus caeruleus</i>	1,4,8	ZITTING CISTICOLA <i>Cisticola juncidis</i>	4
ORANGE-HEADED THRUSH <i>Zoothera citrina</i>	1,4,7	BRIGHT-HEADED CISTICOLA <i>C. exilis</i>	9
SIBERIAN THRUSH <i>Z. sibirica</i>	1,6	HILL PRINIA <i>Prinia atrogularis</i>	7,8
SCALY THRUSH <i>Z. dauma</i>	1	RUFESCENT PRINIA <i>P. rufescens</i>	1,3,4,9
JAPANESE THRUSH <i>Turdus cardis</i>	3,4	YELLOW-BELLIED PRINIA <i>P. flaviventris</i>	2
EURASIAN BLACKBIRD <i>T. merula</i>	3,4	PLAIN PRINIA <i>P. inornata</i>	1,2,3,9
GREY-BACKED THRUSH <i>T. hortulorum</i>	4	JAPANESE WHITE-EYE <i>Zosterops japonicus</i>	1,2,3,4,5
EYEBROWED THRUSH <i>T. obscurus</i>	6,9	CHESTNUT-FLANKED WHITE-EYE <i>Z. erythropleurus</i>	1
LESSER SHORTWING <i>Brachypteryx leucophrys</i>	3,6,7	SLATY-BELLIED TESIA <i>Tesia olivea</i>	1
ASIAN BROWN FLYCATCHER <i>Muscicapa dauurica</i>	9	GREY-BELLIED TESIA <i>T. cyaniventer</i>	6
MUGIMAKI FLYCATCHER <i>Ficedula mugimaki</i>	6	ASIAN STUBTAIL <i>Urosphena squameiceps</i>	1,3,4,7

Species	Localities	Species	Localities
ABERRANT BUSH WARBLER <i>Cettia flavolivacea</i>	1,3	RUFIOUS-CAPPED BABBLER <i>Stachyris ruficeps</i>	6,7
JAPANESE BUSH WARBLER <i>C. diphone</i>	4	GOLDEN BABBLER <i>S. chrysea</i>	1
RUSSET BUSH WARBLER <i>Bradypterus sebolmi</i>	1	GREY-THROATED BABBLER <i>S. nigriceps</i>	1,3,4,7
BROWN BUSH WARBLER <i>B. luteoventris</i>	3	SPOT-NECKED BABBLER <i>S. striolata</i>	1
LANCEOLATED WARBLER <i>Locustella lanceolata</i>	3,9	STRIPED TIT BABBLER <i>Macronous gularis</i>	3,4,9
RUSTY-RUMPED WARBLER <i>L. certhiola</i>	3	GREY-FACED TIT BABBLER <i>M. kelleyi</i>	9
BLACK-BROWED REED WARBLER <i>Acrocephalus bistrigiceps</i>	9	CHESTNUT-CAPPED BABBLER <i>Timalia pileata</i>	1,3
ORIENTAL REED WARBLER <i>A. orientalis</i>	9	SILVER-EARED MESIA <i>Leiothrix argentauris</i>	6,7
THICK-BILLED WARBLER <i>A. aedon</i>	1,3,9	CUTIA <i>Cutia nipalensis</i>	6
MOUNTAIN TAILORBIRD <i>Orthotomus cuculatus</i>	6	WHITE-BROWED SHRIKE BABBLER <i>Pteruthius flaviscapis</i>	6,7
COMMON TAILORBIRD <i>O. sutorius</i>	1,2,3,4,5	CHESTNUT-FRONTED SHRIKE BABBLER <i>P. aenobarbus</i>	6,7
DARK-NECKED TAILORBIRD <i>O. atrogularis</i>	3,4,9	BLUE-WINGED MINLA <i>Minla cyanouroptera</i>	6,7
DUSKY WARBLER <i>Phylloscopus fuscatus</i>	2,3,4,5,9	RUFIOUS-WINGED FULVETTA <i>Alcippe castaneiceps</i>	6
RADDE'S WARBLER <i>P. schwarzi</i>	5,9	RUFIOUS-THROATED FULVETTA <i>Alcippe rufogularis</i>	3,4
ASHY-THROATED WARBLER <i>P. maculipennis</i>	6	MOUNTAIN FULVETTA <i>A. peracensis</i>	6,7,8
PALLAS'S LEAF WARBLER <i>P. proregulus</i>	1	GREY-CHEEKED FULVETTA <i>A. morrisonia</i>	1
YELLOW-BROWED WARBLER <i>P. inornatus</i>	1,2,3,4,5,6,7,8,9	GREY-CROWNED CROCIAS <i>Crocius langbianis</i>	7
EASTERN CROWNED WARBLER <i>P. coronatus</i>	1,3,4	RUFIOUS-BACKED SIBIA <i>Heterophasia annectans</i>	7
TWO-BARRED WARBLER <i>P. trochiloides plumbeitarsus</i>	9	BLACK-HEADED SIBIA <i>H. melanoleuca</i>	6,7
PALE-LEGGED LEAF WARBLER <i>P. tenellipes</i>	9	STRIATED YUHINA <i>Yuhina castaniceps</i>	1
BLYTH'S LEAF WARBLER <i>P. reguloides</i>	6,7	BLACK-CHINNED YUHINA <i>Y. nigrimenta</i>	1
WHITE-TAILED LEAF WARBLER <i>P. davisoni</i>	4,6,7	WHITE-BELLIED YUHINA <i>Y. zantholeuca</i>	1,3,4,6,7,9
SULPHUR-BREASTED WARBLER <i>P. ricketti</i>	3	SHORT-TAILED PARROTBILL <i>Paradoxornis davidianus</i>	1
GOLDEN-SPECTACLED WARBLER <i>Seicercus burkii</i>	1,3	PLAIN FLOWERPECKER <i>Dicaeum concolor</i>	3
WHITE-SPECTACLED WARBLER <i>S. affinis</i>	6,7	FIRE-BREASTED FLOWERPECKER <i>D. ignipectus</i>	1,6
CHESTNUT-CROWNED WARBLER <i>S. castaniceps</i>	1,7	SCARLET-BACKED FLOWERPECKER <i>D. cruentatum</i>	9
YELLOW-BELLIED WARBLER <i>Abroscopus superciliosus</i>	3,9	RUBY-CHEEKED SUNBIRD <i>Anthreptes singalensis</i>	9
STRIATED GRASSBIRD <i>Megalurus palustris</i>	4	PURPLE-NAPED SUNBIRD <i>Hypogramma hypogrammicum</i>	9
MASKED LAUGHINGTHRUSH <i>Garrulax perspicillatus</i>	4	OLIVE-BACKED SUNBIRD <i>Nectarinia jugularis</i>	3,9
WHITE-CRESTED LAUGHINGTHRUSH <i>G. leucolophus</i>	3,4,9	MRS GOULD'S SUNBIRD <i>Aethopyga gouldiae</i>	6,7,8
LESSER NECKLACED LAUGHINGTHRUSH <i>G. monileger</i>	3,4	FORK-TAILED SUNBIRD <i>A. christinae</i>	3
GREATER NECKLACED LAUGHINGTHRUSH <i>G. pectoralis</i>	4	BLACK-THROATED SUNBIRD <i>A. saturata</i>	1
GREY LAUGHINGTHRUSH <i>G. maesi</i>	1	CRIMSON SUNBIRD <i>A. siparaja</i>	3,9
BLACK-HOODED LAUGHINGTHRUSH <i>G. milleti</i>	7	LITTLE SPIDERHUNTER <i>Arachnothera longirostra</i>	9
BLACK-THROATED LAUGHINGTHRUSH <i>G. chinensis</i>	1,3,4	STREAKED SPIDERHUNTER <i>A. magna</i>	1,3,4,7
WHITE-CHEEKED LAUGHINGTHRUSH <i>G. vassali</i>	7	EURASIAN TREE SPARROW <i>Passer montanus</i>	2,5,8
SPOT-BREASTED LAUGHINGTHRUSH <i>G. merulinus</i>	7	FOREST WAGTAIL <i>Dendronanthus indicus</i>	9
HWAMEI <i>G. canorus</i>	4	WHITE WAGTAIL <i>Motacilla alba</i>	2,4,5
COLLARED LAUGHINGTHRUSH <i>G. yersini</i>	6	YELLOW WAGTAIL <i>M. flava</i>	5,9
ABBOTT'S BABBLER <i>Malacocincla abbotti</i>	9	GREY WAGTAIL <i>M. cinerea</i>	1,2,3,4,5,6,7,8,9
BUEE-BREASTED BABBLER <i>Pellorneum tickelli</i>	3,4,9	RICHARD'S PIPIT <i>Anthus richardi</i>	4,5
PUFFE-THROATED BABBLER <i>P. ruficeps</i>	3,4,9	PADDYFIELD PIPIT <i>A. rufulus</i>	4,5,9
SCALY-CROWNED BABBLER <i>Malacopteron cinereum</i>	3,4,9	OLIVE-BACKED PIPIT <i>A. hodgsoni</i>	2,3,4,6,7,8
LARGE SCIMITAR BABBLER <i>Pomatorhinus hypoleucos</i>	1,4	RED-THROATED PIPIT <i>A. cervinus</i>	2,4,5
WHITE-BROWED SCIMITAR BABBLER <i>P. schisticeps</i>	7,8,9	WHITE-RUMPED MUNIA <i>Lonchura striata</i>	3,4,7,9
STREAK-BREASTED SCIMITAR BABBLER <i>P. ruficollis</i>	1,4	SCALY-BREASTED MUNIA <i>L. punctulata</i>	4,9
LIMESTONE WREN BABBLER <i>Napothera crispifrons</i>	3	VIETNAMESE GREENFINCH <i>Carduelis monguilloti</i>	6,7
STREAKED WREN BABBLER <i>N. brevicaudata</i>	1,3	COMMON ROSEFINCH <i>Carpodacus erythrinus</i>	3
EYEBROWED WREN BABBLER <i>N. epilepidota</i>	3	CHESTNUT BUNTING <i>Emberiza rutila</i>	3
PYGMY WREN BABBLER <i>Pnoepyga pusilla</i>	6	BLACK-EACED BUNTING <i>E. spodocephala</i>	2,4