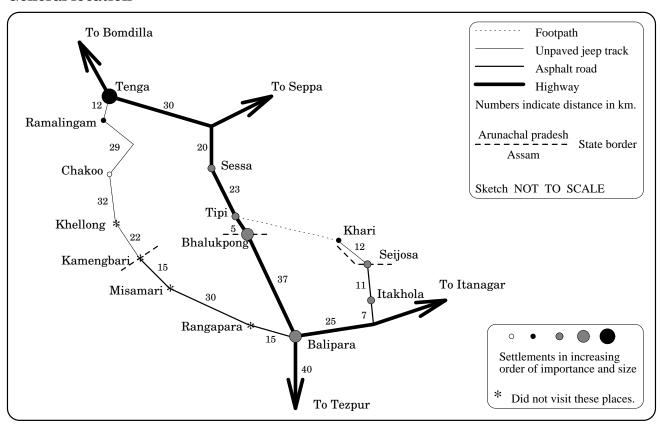
The places visited

General location



Information on places visited

Pakhui wildlife sanctuary

Seijosa

Period of visit: 17th-20th & 31st Dec, 1st Jan, 1995. Altitude: c.150m (accessible range c.100-250m) Vegetation and Habitat

- * Open fields, gardens, plantations.
- * River, flood plains with tall grass, shingle banks.
- * Secondary forests, scrub.
- * Disturbed semi-evergreen patches.

Birds

- * Across the river, round the range forest office. Butterflies
 - * Across the river round the range forest office.
 - * FRH grounds, river banks.
 - * Road to Khari.

Note: The bridge across the river can only be used by light motor vehicles at the pleasure of the PWD authorities. Larger vehicles have to ford the river. Accomadation & Food: FRH only.

Offices

- * Divisional forest office (wildlife), Pakhui dvn. -Permits for all three sanctuaries issued here.
- * Circle Office Inner line permits issued here.
- * Police

Other facilities

- * Shops selling general provision (nothing fancy but reasonably well stocked in terms of essentials)
- * Medical facilities available
- * Jeeps can be hired at Itakhola
- * Electric power supply

Public transport

* Daily buses to Tezpur (thrice) and Itanagar (once)

Period of visit: 21st-28th Dec, 1994.

Altitude: c.150m (accessible range c.100-300m)

Vegetation and Habitat

- * River, flood plains with tall grass, shingle banks.
- * Riverine and low altitude semi-evergreen; Densely overgrown streams.

Khari

- * The campsite clearing and disturbed semi-evergreen around it.
- * Clearings and scrub primarily along the road to Seijosa.

Birds and butterflies

- * The road between the FRH and the watch tower 3 km away. 2 streams cut the road here. The second one, the stream bed of which forms part of the road for a small stretch is a particularly rich area.
- * Campsite and surrounding forest patches.
- * Up along stream beds into the folds of the hills (Birds).
- * Sunny patches along the streams and river banks (Butterflies)

Mammals

- * River banks. Mineral spring (Pong) about 2 km upstream on R.Khari. Elephant rides available.
- * Upper Dikorai river, a full day's trek away. Supposed to be excellent for mammals. No facilities at all there.

Other areas

- * A couple of lakes in the hills (at least a full day's trek).
- * Foot path to Tipi via Upper Dikorai (about 35 km.)

Facilities

* Only accomodation available in the FRH. The settlement consists of half a dozen huts of the forest dept. employees. Everything including food has to be taken along. Neither shop, electricity, nor medical aid.

Access

* The fair weather road from Seijosa provides the only access. 4-wheel drive essential. No roads beyond FRH. Hardy vehicles may be able to go along the river bank in dry season.

Tipi

Period of visit: 1st & 2nd Jan, 1995. Altitude: 150m (Accessible range?) Boarding and Lodging

* FRH (with electricity).

Attractions

- * Orchid research centre and orchidarium. Orchids for sale.
- * Very scenic Bhareli river.
- * Trails across the river in Pakhui WLS. Facilities
 - * A couple of shops with essentials.
 - * Bhalukpong only 5 km away.
 - * Busy highway. Possible to hitch rides.
 - * Range forest office (wildlife).

Sessa orchid sanctuary at Sessa

Period of visit: 3rd-6th Jan, 1995. Altitude: 1100m (Accessible range?) Boarding and Lodging

FRH (without electricity).

- * A couple of small hotels (with electricity). Birds
 - Along the stream.
 - * Behind the FRH.
 - * Along the highway.

Facilities

- * A couple of shops with essentials.
- * Busy highway. Possible to hitch rides.

Bhalukpong

Facilities

- Fairly good market.
 - * Circle office issues inner line permit.
 - * Divisional forest office (territorial) - authorizes occupancy at the Tipi FRH.
 - * Major bus stop on the Balipara Bomdilla road.
 - * Tourist lodges available.
 - * Police, medical aid etc.

Eagle nest wildlife sanctuary

Period of visit: 7th-12th Jan, 1995.

Altitudinal range: 500-3500m, all of it accessible

Access: An unpaved road in fairly good condition cuts right across the sanctuary connecting Kamengbari and Tenga (figure on previous page). A 4-wheel drive jeep is the ideal vehicle for visiting the sanctuary. Both Kamengbari (once) and Tenga (several times; via Bhalukpong) are connected to Balipara by buses daily. A trek between Kamengbari and Tenga is another good way of seeing the sanctuary..

Only the higher reaches of the sanctuary (above Bompu) were explored during this visit. Information regarding places between Bompu and Balipara are sketchy and may be erroneous.

Vegetation and Habitat

- Ramalingam 2: Plantation, fallow fields scrub, patches of original trees.
- * Lama camp: Heavily logged and degraded forest. Many original trees too.
- * Lama camp Nala camp : Heavily logged scrub, pine, bamboo, rocky patches.
- * Nala camp Eagle nest pass : Bamboo and oak, rhododendron etc.

- Sanctuary Begins
 * Above EN pass : Bamboo with some oak, rhododendron, fir(?), birch etc.
- * EN pass Sunder view : Broad leaved forest with bamboo, open hill slopes etc.
- * Below Sunder view : Wet temperate evergreen forest with extensive bamboo where ever original vegetation cleared. A lot of such patches can be seen around Bompu.

Birds

EVERYWHERE! Especially on the stretch between Chakoo and Bompu and between Lama camp and Eagle nest pass. Almost all birds seen from the road.

Trails

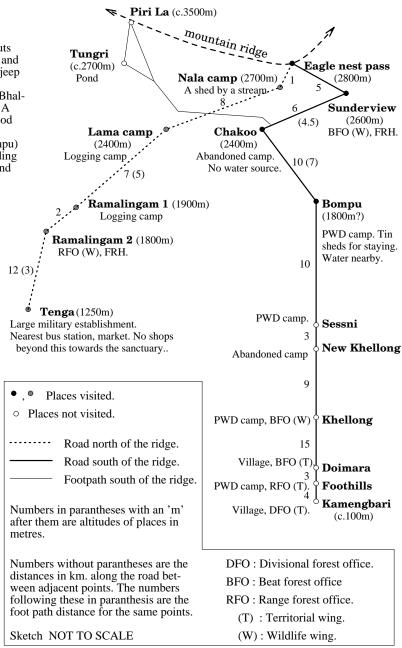
- A trail from a km above Chakoo. Climbs upto the ridge at Piri La (4 km). The path forks with the lower one going to Tungri (3 km), a pond where mammals are regularly seen. A path leads from Tungri to Piri La.
- Eagle nest pass to Piri La along the ridge; The going through bamboo is tough!
- * Many ill-defined trails which peter out. Local guides essential.

Mammals

Look out for red pandas and black bears above Sunder view. Serows are seen very early in the mornings on rocky outcrops next to the road.

Facilities: Nothing apart from the FRH or tin sheds. Everything has to be carried along.

The range forest officer is stationed at Rama-Lingam and it may be more convenient to begin the visit from that end.



Weather: Rainy season lasts from April to October. Aseasonal rains could occur any time at all. The area is prone to heavy fog regularly (The views are even more spectacular then!). Local wisdom is that January is usually a wet month.

Mammals of the Dafla hills of Arunachal Pradesh

(Species recorded in December - January, 1995, by Ramana M Athreya & S.Kartikeyan)

Mammals sighted

CAPPED LANGUR Presbytis pileatus Khari, Tipi RHESUS MACAQUE Macaca mulatta Seijosa

HIMALAYAN STRIPED SQUIRREL Callosciurus macclellandi Sessa, Eagle nest WLS

HOARY BELLIED HIMALAYAN SQUIRREL Callosciurus pygerythrus
ORANGE BELLIED HIMALAYAN SQUIRREL Dremomys lokriah
Khari

MALAYAN GIANT SQUIRREL Ratufa bicolor Khari

YELLOW THROATED MARTEN

Martes flavigula
Selenarctos thibetanus

Lama camp (Eagle nest WLS)
Piri La path (2500m, Eagle nest WLS)

Mammal signs encountered

TIGER Panthera tigris Khari (tracks) LEOPARD CAT Felix bengalensis Seijosa, Khari

LEOPARD CATFelix bengalensisSeijosa, Khari (skin, tracks?)CIVETViverricula sp.Khari (tracks, skin?)OTTERLutra sp.Khari (tracks)DHOLECuon alpinusKhari (tracks)

SLOTH BEAR Melursus ursinus Seijosa (skin?), Khari (tracks)

RED PANDA Ailurus fulgens Piri La path (scat?)

ELEPHANT Elephas maximus Pakhui (call, tracks), Piri La path (2500m, Eagle nest WLS; tracks)

GAUR Bos gaurus Khari (tracks)

WILD BOAR

Sus scrota

Khari (tracks)

BARKING DEER

Muntiacus muntjac

SAMBHAR

Cervus unicolor

Khari (tracks)

Khari (tracks)

Butterflies of the Pakhui wildlife sanctuary, Arunachal Pradesh

(Species recorded in December, 1994, by Ramana M Athreya & S.Kartikeyan)

fam: Danaidae

GLASSY BLUE TIGER CHOCOLATE TIGER CHESTNUT TIGER DARK BLUE TIGER STRIPED BLUE CROW MAGPIE CROW BLUE SPOTTED CROW Danais aglea
Danais melaneus
Danais tytia
Danais melissa
Euploea mulciber
Euploea diocletiana
Euploea midamus

fam: Satyridae

COMMON FIVE-RING VARIEGATED FIVE-RING COMMON PALMFLY Ypthima baldus Yypthima methora Elymnias hypermnestra

fam: Nymphalidae

BLACK RAJAH
COMMON NAWAB
GREY COUNT
PLAIN EARL
POWDERED BARON
THE BARON
CLIPPER
KNIGHT
GREEN COMMODORE
COMMANDER

Charaxes fabius Eriboea athamas Euthalia lepidea Euthalia jahnu Euthalia kesava Euthalia garuda Parthenos sylvia Lebedea martha Limenitis daraxa Limenitis procris

COLOUR SERGEANT
ORANGE STAFF SERGEANT
BLACK VEINED SERGEANT
COMMON SERGEANT
COMMON SAILER
CLEAR SAILER
COMMON LASCAR
COMMON MAPLET
GREAT EGGFLY
ORANGE OAKLEAF

Pantoporia nefte Pantoporia cama Pantoporia ranga Pantoporia perius Neptis hylas Neptis nandina Neptis hordonia Chersonesia risa Hypolimnas bolina Kallima inachus

Precis hierta

YELLOW PANSY LEMON PANSY PEACOCK PANSY GREY PANSY CHOCOLATE PANSY INDIAN RED ADMIRAL INDIAN TORTOISESHELL COMMON JESTER CRUISER LARGE YEOMAN

Precis lemonias
Precis almana
Precis atlites
Precis iphita
Vanessa indica
Vanessa cashmeriensis
Symbrenthia hippoclus
Cynthia erota

(S)

LEOPARD LACEWING RED LACEWING ANGLED CASTOR COMMON CASTOR Cethosia cyane Cethosia biblis Ergolis ariadne Ergolis merione

Cirrochroa aoris

fam: Erycinidae

PUNCHINELLO Zemeros flegyas TAILED JUDY Abisara neophron

fam: Lycaenidae

ELBOWED PIERROT QUAKER COMMON HEDGE BLUE PALE GRASS BLUE THE UNA VIOLET FOUR-LINE BLUE TAILLESS LINE BLUE PURPLE SAPPHIRE COMMON ACACIA BLUE

COMMON PIERROT

Castalius rosimon
Castalius elna
Neopithecops zalmora
Lycaenopsis puspa
Zizeeria maha
Una usta
Nacaduba vajuva
Nacaduba noreia
Heliophorus epicles
Surendra quercetorum

LONG BANDED SILVERLINE SILVER ROYAL COMMON IMPERIAL ASSAM FLASH COPPER FLASH Spindasis lohita Pratapa blanka Cheritra freja Rapala tara Rapala pheritima

fam: Papilionidae

GREAT WINDMILL GREAT MORMON RED HELEN COMMON MORMON LIME BUTTERFLY TAILED JAY Polydorus dasarada Papilio memnon Papilio helenus Papilio polytes Papilio demoleus Graphium agamemnon

fam: Pieridae

RED BREAST JEZEBEL
LESSER GULL
CHOCOLATE ALBATROSS
LARGE CABBAGE WHITE
YELLOW ORANGE TIP
GREAT ORANGE TIP
LEMON EMIGRANT
COMMON GRASS YELLOW
THREE SPOT GRASS YELLOW

Delias thysbe
Huphina nadina
Appias lyncida
Pieris brassicae (S)
Ixias pyrene
Hebomoia glaucippe
Catopsilia pomona
Eurema hecabe
Eurema blanda

fam: Hesperiidae

COMMON SPOTTED FLAT MULTISPOTTED FLAT FULVOUS PIED FLAT COMMON SMALL FLAT INDIAN SKIPPER COMMON BANDED AWL GREAT SWIFT RICE SWIFT

Coladenia dan Sarangesa dasahara Spialia galba Chromus alexis Pelopidas assamensis Borbo bevani Notocrypta paralysos Notocrypta curvifascia Hyarotis adrastus

Celaenorrhinus leucocera

Celaenorrhinus pulomaya

COMMON BANDED DEMON RESTRICTED DEMON TREE FLITTER

The nomenclature followed is that of **Butterflies of the Indian Region** by **M.A.Wynter-Blythe** (BNHS) The names have, since then, been extensively revised.

(S) : These species were recorded at Sessa

Birds of the Dafla Hills of Arunachal Pradesh

(Species recorded in December - January, 1995, by Ramana M Athreya & S.Kartikeyan)

		Sj Kh Tp	Ss	R-L L-C C-B
(26) CORMORANT (29) INDIAN DARTER (38) LITTLE GREEN HERON (42) POND HERON (49) LITTLE EGRET	Phalacrocorax carbo Anhinga rufa Ardeola striatus Ardeola grayii Egretta garzetta	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	00000	
(121) COMMON MERGANSER (125) BLYTH'S BAZA (133) PARIAH KITE (172) BLACK EAGLE (185) WHITE BACKED VULTURE	Mergus merganser Aviceda jerdoni Milvus migrans govinda Ictinaetus malayensis Gyps bengalensis	& O O O	08000	\(\)\(\)\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
(189) HEN HARRIER (195) SHORT TOED EAGLE (196) CRESTED SERPENT EAGLE (205) WHITE LEGGED FALCONET (267) COMMON HILL PARTRIDGE	Circus cyaneus Circaetus gallicus Spilornis cheela Microhierax melanoleucos Arborophila torqueola			
(296) KHALEEJ PHEASANT (299) RED JUNGLE FOWL (369) SPUR WINGED LAPWING (396) GREENSHANK (397) GREEN SANDPIPER	Lophura leucomelana lathami Gallus gallus Vanellus spinosus Tringa nebularia Tringa ochropus	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	80000	
(401) COMMON SANDPIPER (433) IBISBILL (510) IMPERIAL PIGEON (526) BAR TAILED CUCKOO-DOVE (532) RUFOUS TURTLE-DOVE	Tringa hypoleucos Ibidorhyncha struthersii Ducula badia Macropygia unchal Streptopelia orientalis		00000	*
(539) SPOTTED DOVE (542) EMERALD DOVE (545) ALEXANDRINE PARAKEET (551) RED BREASTED PARAKEET (566) INDIAN LORIKEET	Streptopelia chinensis Chalcophaps indica Psittacula eupatria Psittacula alexandri Loriculus vernalis	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
 (593) LARGE GREEN BILLED MALKOHA (605) LESSER COUCAL (635) COLLARED PYGMY OWLET (640) BARRED OWLET (675) LONG TAILED NIGHTJAR 	Rhopodytes tristis Centropus toulou Glaucidium brodiei Glaucidium cuculoides Caprimulgus macrurus			() () * (H) (H) () *
(683) HIMALAYAN SWIFTLET (714) RED HEADED TROGON (718) HIMALAYAN PIED KINGFISHER (719) LESSER PIED KINGFISHER (723) SMALL BLUE KINGFISHER	Collocalia brevirostris Harpactus erythrocephalus Ceryle lugubris Ceryle rudis Alcedo atthis	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
(737) WHITE BREASTED KINGFISHER (753) BLUE BEARDED BEE-EATER (757) INDIAN ROLLER (772) WREATHED HORNBILL (774) INDIAN PIED HORNBILL	Halcyon smyrnensis Nyctiornis athertoni Coracias benghalensis Rhycticeros undulatus Anthracoceros malabaricus	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	00000	
 (776) GREAT PIED HORNBILL (778) GREAT HILL BARBET (787) GOLDEN THROATED BARBET (788) BLUE THROATED BARBET (800) RUFOUS PICULET 	Buceros bicornis Megalaima virens Megalaima franklinii Megalaima asiatica Sasia ochracea			0800
(813) LARGE YELLOW NAPED WOODPECKER (815) SMALL YELLOW NAPED WOODPECKER (833) RUFOUS BELLIED WOODPECKER (838) DARJEELING PIED WOODPECKER (840) CRIMSON BREASTED PIED WOODPECKER	Picus flavinucha Picus chlorolophus Hypopicus hyperythrus Picoides darjellensis Picoides cathpharius		00000	
(857) RED EARED BAY WOODPECKER (861) LARGER GOLDEN BACKED WOODPECKER (864) COLLARED BROADBILL (865) LONG TAILED BROADBILL (866) BLUE NAPED PITTA	Blythipicus pyrrhotis Chrysocolaptes lucides Serilophus lunatus Psarisomus dalhousiae Pitta nipalensis		00000	

Appendix D page 2		Sj Kh Tp	Ss	R-L L-C C-B
(914) DUSKY CRAG MARTIN (917) COMMON SWALLOW (932) NEPAL HOUSE MARTIN (945) GREY BACKED SHRIKE (958) BLACK HEADED ORIOLE	Hirundo concolor Hirundo rustica Delichon nipalensis Lanius tephronotus Oriolus xanthomus	88080		00000
(961) MAROON ORIOLE (966) GREY DRONGO (971) BRONZED DRONGO (972) LESSER RACKET-TAILED DRONGO (973) HAIR CRESTED DRONGO	Oriolus traillii Dicrurus leucophaeus Dicrurus aeneus Dicrurus remifer Dicrurus hottentotus			
(976) GREATER RACKET-TAILED DRONGO (982) ASHY SWALLOW-SHRIKE (987) GREY HEADED MYNAH (1006) COMMON MYNAH (1015) HILL MYNAH	Dicrurus paradiseus Artamus fuscus Sturnus malabaricus Acridotheres tristis Gracula religiosa	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\
(1023) GREEN MAGPIE (1026) YELLOW BILLED BLUE MAGPIE (1032) INDIAN TREE PIE (1035) BLACK BROWED TREE PIE (1038) HIMALAYAN TREE PIE	Cissa chinensis Cissa flavirostris Dendrocitta vagabunda Dendrocitta frontalis Dendrocitta formosae		00000	
(1044) NUTCRACKER (1055) JUNGLE CROW (1070) COMMON WOOD-SHRIKE (1073) LARGE CUCKOO-SHRIKE (1077) SMALLER GREY CUCKOO-SHRIKE	Nucifraga caryocatactes Corvus macrorhynchos Tephrodornis pondicerianus Coracina novaehollandiae Coracina melaschistos	00000		
(1080) SCARLET MINIVET (1084) SHORT BILLED MINIVET (1088) YELLOW THROATED MINIVET (1098) COMMON IORA (1103) GOLD FRONTED CHLOROPSIS	Pericrocotus flammeus Pericrocotus brevirostris Pericrocotus solaris Aegithina tiphia Chloropsis aurifrons	80088		
(1106) ORANGE BELLIED CHLOROPSIS (1109) FAIRY BLUEBIRD (1115) BLACKHEADED YELLOW BULBUL (1121a) RED WHISKERED BULBUL (1131) RED VENTED BULBUL	Chloropsis hardwickii Irena puella Pycnonotus melanicterus flaviventris Pycnonotus jocosus Pycnonotus cafer	\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\		> 00000
(1133) STRIATED GREEN BULBUL (1140) WHITE THROATED BULBUL (1146) RUFOUS BELLIED BULBUL (1147) BROWN EARED BULBUL (1148) BLACK BULBUL	Pycnonotus striatus Criniger flaveolus Hypsipetes mcclellandi Hypsipetes flavalus Hypsipetes madagascariensis			80008
(1153) SPOTTED BABBLER (1167) ABBOTT'S BABBLER (1179) RUFOUS NECKED SCIMITAR-BABBLER (1186) CORAL BILLED SCIMITAR-BABBLER (1198) SCALY BREASTED WREN-BABBLER	Pellorneum ruficeps Trichastoma abbotti Pomatorhinus ruficollis Pomatorhinus ferruginosus Pnoepyga albiventer	00000	00000	00800
(1199) LESSER SCALY BREASTED WREN-BABBLER (1205) LONG TAILED SPOTTED WREN-BABBLER (1210) RED HEADED BABBLER (1212) GOLD HEADED BABBLER (1214) BLACK THROATED BABBLER	Pnoepyga pusilla Spelaeornis troglodytoides Stachyris ruficeps Stachyris chrysaea Stachyris nigriceps	80000	00000	00000
(1228) YELLOW BREASTED BABBLER (1242) ORANGE PARROTBILL (1247) GREATER RED HEADED PARROTBILL (1275) NECKLACED LAUGHING_THRUSH (1282) STRIATED LAUGHING-THRUSH	Macronous gularis Paradoxornis nipalensis Paradoxornis ruficeps Garrulax moniligerus Garrulax striatus	00000		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
(1283) WHITE CRESTED LAUGHING-THRUSH (1300) GREY SIDED LAUGHING-THRUSH (1303) RUFOUS NECKED LAUGHING-THRUSH (1319) BLUE WINGED LAUGHING-THRUSH (1323) BLACK FACED LAUGHING-THRUSH	Garrulax leucolophus Garrulax caerulatus Garrulax ruficollis Garrulax squamatus Garrulax affinis	\$0000 00000		
(1326) RED HEADED LAUGHING-THRUSH (1331) CRIMSON WINGED LAUGHING-THRUSH (1333) SILVER EARED MESIA (1338) FIRE TAILED MYZORNIS (1339) NEPAL CUTIA	Garrulax erythrocephalus Garrulax phoeniceus Leothrix argentauris Myzornis pyrrhoura Cutia nipalensis	00800		00000

Appendix D page 3		Sj Kh Tp	$\mathbf{S}\mathbf{s}$	R-L L-C C-B
(1340) RUFOUS BELLIED SHRIKE-BABBLER (1343) GREEN SHRIKE-BABBLER (1345) CHESTNUT THROATED SHRIKE-BABBLER (1348) SPECTACLED BARWING (1353) HOARY BARWING	Pteruthius rufiventer Pteruthius xanthochlorus Pteruthius melanotis Actinodura egertoni Actinodura nipalensis	00000	00000	
(1354) AUSTEN'S BARWING (1357) RED TAILED MINLA (1360) BAR THROATED SIVA (1366) WHITE NAPED YUHINA (1368) YELLOW NAPED YUHINA	Actinodura waldeni daflaensis Minla ignotincta Minla strigula Yuhina bakeri Yuhina flavicollis	80000		
(1372) STRIPE THROATED YUHINA (1373) RUFOUS VENTED YUHINA (1374) BLACK CHINNED YUHINA (1375) WHITE BELLIED YUHINA (1376) GOLDEN BREASTED TIT-BABBLER	Yuhina gularis Yuhina occipitalis Yuhina nigrimenta Yuhina xantholeuca Alcippe chrysotis			
(1378) YELLOW THROATED TIT-BABBLER (1379) CHESTNUT HEADED TIT-BABBLER (1384) BROWN HEADED TIT-BABBLER (1392) NEPAL BABBLER (1395) CHESTNUT BACKED SIBIA	Alcippe cinerea Alcippe castaneceps Alcippe cinereiceps Alcippe nipalensis Heterophasia annectens		$\lozenge \bigcirc \bigcirc \lozenge$	
(1400) BEAUTIFUL SIBIA (1401) LONG TAILED SIBIA (1407) BROWN FLYCATCHER (1412) RED BREASTED FLYCATCHER (1414) ORANGE GORGETED FLYCATCHER	Heterophasia pulchella Heterophasia picaoides Muscicapa latirostris Muscicapa parva Muscicapa strophiata			
(1415) WHITE GORGETED FLYCATCHER (1417) RUFOUS BREASTED BLUE FLYCATCHER (1418) RUSTY BREASTED BLUE FLYCATCHER (1420) LITTLE PIED FLYCATCHER (1428) LARGE NILTAVA	Muscicapa monileger Muscicapa hyperythra Muscicapa hodgsonii Muscicapa westermanni Muscicapa grandis	() () () () () () () () () ()	$\Diamond \bigcirc \bigcirc \Diamond$	* * * * * * * * * * * * * * * * * * *
(1430) SMALL NILTAVA (1442) TICKELL'S BLUE FLYCATCHER (1445) VERDITER FLYCATCHER (1447) PYGMY BLUE FLYCATCHER (1448) GREY HEADED FLYCATCHER	Muscicapa macgrigoriae Muscicapa tickelliae Muscicapa thalassina Muscicapella hodgsonii Culicicapa ceylonensis	○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○<th>()</th><th></th>	()	
 (1450) YELLOW BELLIED FANTAIL FLYCATCHER (1456) WHITE THROATED FANTAIL FLYCATCHER (1465) BLACK NAPED BLUE FLYCATCHER (1472) SLATY BELLIED GROUND WARBLER (1473) CHESTNUT HEADED GROUND WARBLER 	Rhipidura hypoxantha Rhipidura albicollis Monarcha azurea Tesia olivea Tesia castaneocoronata			V
 (1478) STRONG FOOTED BUSH WARBLER (1484) VERRAUX'S BUSH WARBLER (1529) BLACK THROATED HILL WARBLER (1536) TAILOR BIRD (1579) TICKELL'S LEAF WARBLER 	Cettia (montana) fortipes Cettia acanthizoides Prinia atrogularis Orthotomus sutorius Phylloscopus affinis	00000		○ ○ ○ * ○ Ø ○ * Ø ⑦ ○
 (1599) GREY FACED LEAF WARBLER (1613) ALLIED FLYCATCHER-WARBLER (1617) GREY HEADED FLYCATCHER-WARBLER (1625) BLACK FACED FLYCATCHER-WARBLER (1627) BROAD BILLED FLYCATCHER WARBLER 	Phylloscopus maculipennis Seicercus affinis Seicercus xanthoschistos Abroscopus schisticeps Abroscopus hodgsoni			<pre></pre>
(1639) LESSER SHORTWING (1640) WHITE BROWED SHORTWING (1655) ORANGE FLANKED BUSH ROBIN (1658) GOLDEN BUSH ROBIN (1659) WHITE BROWED BUSH ROBIN	Brachypteryx leucophrys Brachypteryx montana Erithacus cyanurus Erithacus chrysaeus Erithacus indicus		00000	* * * * * * * * * * * * * * * * * * *
(1660) RUFOUS BELLIED BUSH ROBIN (1661) MAGPIE-ROBIN (1667) INDIAN SHAMA (1672) BLACK REDSTART (1674) HODGSON'S REDSTART	Erithacus hyperythrus Copsychus saularis Copsychus malabaricus Phoenicurus ochruros Phoenicurus hodgsoni		00000	
(1675) BLUEFRONTED REDSTART (1677) DAURIAN REDSTART (1679) PLUMBEOUS REDSTART (1681) WHITE TAILED BLUE ROBIN (1684) LITTLE FORKTAIL	Phoenicurus frontalis Phoenicurus auroreus Rhyacornis fuliginosus Cinclidium leucurum Enicurus scouleri	0000	SOSOS	

Appen	aix D .	page 4		Sj Kh Tp	$\mathbf{S}\mathbf{s}$	R-L L-C C-B	
(1686) (1687) (1689)	BLACK BACKEI SLATY BACKEI LESCHENAULT SPOTTED FOR COLLARED BU) FORKTAIL 'S FORKTAIL KTAIL	Enicurus immaculatus Enicurus schistaceus Enicurus leschenaulti Enicurus maculatus Saxicola torquata	\$0000 \$0808 \$0008	(SOOS	00000	
(1716) (1726) (1729)	DARK GREY BU WHITE CAPPEL BLUE ROCK TH BLUE WHISTLII ALPINE ACCEN	D REDSTART IRUSH NG THRUSH	Saxicola ferrea Chaimarrornis leucocephalus Monticola solitarius Myiophonus caeruleus Prunella collaris				
(1788) (1789) (1793)		STED ACCENTOR KED ACCENTOR D TIT	Prunella strophiata Prunella immaculata Melanochlora sultanea Parus major Parus monticolus	0000		SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS<l< th=""></l<>	
(1814) (1819) (1823)	YELLOW BROV RED HEADED 1 RUFOUS FRON	TT	Parus spilonotus Sylviparus modestus Aegithalos concinnus Aegithalos iouschistos Sitta castanea	8000	00800		
(1837) (1838) (1852)	WHITE TAILED BEAUTIFUL NU VELVET FRON' INDIAN TREE P GREY WAGTAI	THATCH IED NUTHATCH IPIT	Sitta himalayensis Sitta formosa Sitta frontalis Anthus hodgsoni Motacilla cinerea	000000000000000000000000000000000000000	(8)		
(1887) (1896) (1905)			Motacilla alba dukhunensis Motacilla alba alboides Dicaeum melanoxanthum Dicaeum ignipectus Anthreptes singalensis	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	00000		
(1926) (1932) (1933)	NEPAL YELLOV BLACK BREAS' STREAKED SPI INDIAN WHITE- TREE SPARRO	DERHUNTER EYE	Aethopyga nipalensis Aethopyga saturata Arachnothera magna Zosterops palpebrosa Passer montanus	08880			
(2033) (2035) (2039)	WHITE BACKEI RED HEADED F GOLD HEADED RED HEADED E LITTLE BUNTIN	ROSE FINCH BLACK FINCH BULL FINCH	Lonchura striata propyrrhula subhimachala Pyrrhoplectes epauletta Pyrrhula erythrocephala Emberiza pusilla	()	00000	00000	
Unco	nfirmed	identifications					
() WC (891) S (910,2) S	AGOPAN OOD OWL AND LARK SAND MARTIN RUFOUS BELLI	ED BLUE FLYCATCHER	Tragopan sp. Strix sp. Calandrella raytal Riparia riparia/paludicola Muscicapa vivid a	000 000 000 000	00000		
(1606?)	WHITE TAILED CROWNED LEA BROWN DIPPER		Muscicapa concreta Phylloscopus occipitalis/reguloides Cinclus pallasii				
(309) P	EACOCK-PHEA	SANT	(Polyplectron bicalcaratum)	The tail of a f species was see	reshly killed en being drie	I specimen of this ed at Sessa.	
		Sj : Seijosa	R-L : Ramalingam to Lama can	mp Ss	: Sessa or	chid sanctury	
		Kh: Khari	L-C : Lama camp to Chakoo		. C£	and sight	
Key	to the	Tp : Tipi	C-B : Chakoo to Bompu	✓		ned sight record	
Symbols in Pakhui wild life sanctuary			in Eagle nest wildlife sanctuary	?	 : Only calls heard : Tentative identification		
The nomenclature and the associated numbers are fro of the birds of India and Pakistan by Salim Al							

Notes on individual species

(Specific locations of sighting of birds which were seen on very few occasions have been described here along with notes on behaviour)

(125) Blyth's baza

A pair hunting insects early in the morning next to the forest range office at Seijosa.

(189) Hen harrier

A solitary bird seen a couple of times flying slowly over R.Pakke scanning the flood plains.

(205) White legged falconet

A bird seen perched on a bare tree in the clearing at the second stream back along the road from Khari.

(433) Ibisbill

A flock of about 8 birds roosting at dusk on the shingle banks of Tipi.

(593) Large green billed malkoha

A bird in a riverine patch along the Lelang river upstream of Khari FRH.

(640) Barred owlet

Perched on an exposed branched by the road in the forenoon, once each above Tipi and Sessa.

(864,5) Broadbills

Both species were seen flying into the Khari FRH clearing at dusk, every day. They always followed the same route.

(866) Blue naped pitta

One sighting in the undergrowth in thick forest across the river from Tipi.

(972) Lesser racket tailed drongo

Many individuals lacked the "racket"! Seasonal moulting?

(1088) Yellow throated minivet

A flock behind the Sessa FRH early in the morning.

(1212) Gold headed babbler

In a mixed flock of black throated and yellow throated tit-babblers (1214 & 1378) in the reeds next to the stream at Sessa.

(1242) Orange parrotbill

A flock in the scrub next to the road between Ramalingam and Lama camp (c.2100m)

(1247) Greater red headed parrotbill

Many flocks seen but always in the company of spectacled barwings (1348)

(1303) Rufous necked laughing-thrush

A flock in shrubbery within the Sessa village.

(1319) Blue winged laughing-thrush

A flock behind the FRH at Sessa.

(1343) Green shrike-babbler

In a huge mixed flock of over a dozen species in scrub between Lama and Nala camps (c.2600m).

(1348) Spectacled barwing

Seen in all mixed parties of birds of that size. Appeared to form the core of all such parties.

(1353) Hoary Barwing

First record of the bird east of Bhutan! Midway between Sunderview and Chakoo, a bird flew back along the road calling loudly, into and out of a ravine and up into the forest. The call was very distinctive and a little while later the same call was heard some distance down the road. On tracking it, another bird (or was it the same bird?) was seen. The Dafla hills subspecies of the Austen's barwing (1354) is somewhat similar; However, they were also observed in the field the next day and specific differences noted which were borne out when specimens were compared at the BNHS museum in Bombay. The plumage and the call (described previously by others) confirmed the identification.

(1366) White naped vuhina

A large flock in the evening beside the stream at Sessa.

(1375) White bellied yuhina

A flock in dense forest beside the Khari FRH.

(1379) Chestnut headed tit-babbler

In a huge mixed flock of over a dozen species in scrub between Lama and Nala camps (c.2600m).

(1415) White gorgeted flycatcher

A single bird next to the road, a couple of kilometers above Sessa (1250m).

(1418) Rusty breasted blue flycatcher

A male in degraded scrub between Lama and Nala camps (c.2500m)...

(1433) Rufous bellied blue flycatcher

A male was seen high up in a tall tree just below Chakoo (2400m). It was similar in size to a female large niltava (1428) which was close by. Its crown and shoulders could not be seen which made it difficult to distinguish it from from the very similar but smaller rufous bellied niltava. Though comparision with the large niltava indicated its larger size, we keep its identification tentative.

(1434) White tailed blue flycatcher

A blue flycatcher with a pale belly and white tail was seen roosting at dusk on the tree next to Khari FRH. Consider ing the fading light and the lack of any records of the bird outside the Margherita area in S.E.Arunachal pradesh, it would perhaps be more appropriate to consider the identification tentative.

(1473) Chestnut headed ground warbler

In an overgrown ditch behind the Sessa FRH on two occasions.

(1484) Verraux's bush warbler

A few birds in the grass behind the Chakoo camp.

(1627) Broad billed flycatcher-warbler

One bird along the road before Khari in the shrubs by the wayside.

(1639) Lesser shortwing

A female in the tangled shrubbery in the riverine patch across the river from Khari FRH

(1641) White browed shortwing

Two sightings of a female (different birds?) among plants by the second stream back along the road from Khari.

(1674) Hodgson's redstart

A bird resident in the orchard and scrub behind the Ramalingam FRH.

(1681) White tailed blue robin

A bird seen in tangled shrubbery in very dense forest across the river from Tipi.

(1689) Spotted forktail

A bird flew up along a rocky stream between Sunderview and Chakoo (2500m).

(1776) Brown dipper

A dipper like bird flew along the river below Tipi FRH (c.170m). Was it actually a dipper at such a low altitude or was it a rail that we mistook.?

(1788) Maroon backed accentor

A few birds at Nala camp roosting in the bamboo by the road side (c.2700m).

(1823) Rufous fronted tit

A couple of flocks at Eagle nest pass.

(1837) Beautiful nuthatch

In a mixed flock with chestnut backed sibias (1395) in the tall trees by the stream behind the canteen at Sessa.

(1896) Yellow bellied flowerpecker

A pair by the road side between Chakoo and Bompu (c.2200m).

(1906) Rubycheek

A pair in the trees a little way beyond the range office at Seijosa.

(2035) Gold headed black finch

A pair in the bamboo and boulders eating fluffy seeds from a plant between Lama and nala camps (2600m).