

Dear Carol & Tim,

7 March 2000

[NOT FOR CIRCULATION OR QUOTATION]

MB
113

BIRDS RECORDED

on a

WEST-CENTRAL NEPAL TREK.

TANSEN, — MALDHUNGA,
Palpa District Baglung Dist.

12 May — 27 June 1999
(via Dhaulagiri Base Camp)

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Great to speak with you this past weekend. As promised herewith are my bird notes from last year's trek. There are some elevational gaps in the first part as I did not have good (1:50,000/25:000) topo maps & there was considerable gain & decline over the course of a day. Eventually I'll be able to annotate as topo sheets of the areas traversed should be available (this year? next at latest).

As you will see from the list of GPS coordinates attached at the back of these notes, there are ^{also} gaps for certain locations. This is because while transcribing from the GPS unit I changed batteries, but was distracted & let the unit go >20 min w/out the new batteries inside... ouch!! result: all memory cleared. Well, this won't happen with my new GPS as Magellan has thoughtfully included a 10yr lithium backup. Anyway, I've reconstructed some of the lost coordinates from maps & should be able to get ones for lost Myagdi Khola/Dhaulagiri Base Camp sites if I revisit the area as planned in Nov.

Any & all comments, especially on 'mystery' birds would be appreciated. Hope to work this data into an article as seem to have enough general observations & breeding notes to be worthy of a write-up. Best wishes,

Jack

12 May 1999

pg. 1

Habitats: gardens + weeds in upper Tansen → edge of open pine forest above town; then through open country along unpaved road to Tamghas; diverted along trail through closely cropped grassland/danda top + scrub, then scrub forest/scrub to Chandi Bhanjyang.

Species Heard Only:

~ 4,500'

1. Large Hawk Cuckoo - near Chandi Bhanjyang.
2. Brown Hill Prinia - 1+1 near "do" ~ 4,650'

[change format to include in #ed list!]

- # 12: 2 near Chandi Bhanjyang ~ 4,600'
 # 6: 1 "do" ~ 4,650'

Breeding Notes:

- 1) House Crow - second individual at upper Tansen seen carrying nesting material.
- 2) Tree Sparrow - 1 of group of 4 carrying either nesting material or food. Distant view. Could only see greyish mass in beak.

Σ = 18 spp. seen + heard.

Tansen - Chandi Bhanjyang
 Day ① ca. 4,250' ca. 4,500'

1. Tailor Bird - in town shrubs, upper outskirts, Tansen ~ 4,350'
2. Common Mynah - "do" ~ 4,350'
3. House Crow - 1+1 "do" ~ 4,350'
4. Tree Sparrows - 4 "do" ~ 4,350'
5. Robin Dayal - ♂ on crest W of Srinagar ~ 4,800'
6. Black-headed Shrike - "do" ~ 4,700'
7. Black Partridge - (H) - "do" ~ 4,600'
8. Crested Bunting - ♂ "do" ~ 4,700'
9. Jungle Crow - "do" ~ 4,750'
10. Upland Pipit - crest towards Chandi Bhanjyang; seen + heard calling; ~ 4,800'
11. Mystery Large Raptor - ca. Srinagar; buteo?? ~ 4,600'
12. Red-vented Bulbul - crest → Chandi; ~ 4,500'
13. Collared Bush Chat (juv.) - "do"; ~ 4,650'
14. Mystery Vulture - cruising crest at ~ 4,800'
15. Eurasian Hobby - along crest at ~ 4,750'
16. White-cheeked Bulbul - ≥ 1 ca. Chandi Bh. ~ 4,600'

→ seen briefly but well: black head/mask w/ grey upperparts below rufous around thighs.

- Started from Tansen at bus turnaround above Bus Park; walked up through town to edge of pine forest, then W to Srinagar Hill; continued slightly uphill along danda and road to Tamghas; split off and descended in late afternoon to Chandi Bhanjyang, arriving at twilight.

Weather: drizzling early AM → clear by 11AM; scattered cloud in afternoon w/ late shower; distant T's storms at night.

Habitats: from Chandi, fields, then heavily cut subtropical patches of forest, w/ much coppicing, v. open, no grassy element; down through open subtrop again w/ Schima dominant. At ~ 3,500', good patch of mixed forest w/ pino, Albizzia & chulane; → 3,300', less understorey; then steeply dn through scrub + subtrop. for. patches (3200-2800'). Continued steeply down again veering left to a mostly dry streambed, →

Add'l Sightings:

- #12: w/ mixed party ~ 3,500' #s 12, 13, 14, 15 descending NE from X.
- #6: another single at ~ 3,500', NE Chandi Bhanjyang.
- #20: 2 more at ~ 3,300' NE Chandi Bhanj. in mixed party
- #8: 6-7 lower down; 1 on electr. wire; ~ 3,000'
- #14: 1 ♂ "do" ~ 2800-3,000'
- #6: characteristics: slower moves; rel. larger size; flicking wings; another single further down (2500'?), veering L + another pair at lunch stop;
- #21: pr. in banyan trees at lunch stop;
- #18: 1 (H) in "do" "do"; 1 seen near Ranighat
- #23: 3+1 at lunch stop; 1 drinking streamside at
- #21: 1 dn from lunch stop, 4-5 further on, + 3 further on
- #10: pr. downstream from lunch stop; another (1) further on.
- #28: seen downstream after lunch (w/ Mac Alch. posters)
- #16: pr past small bridge after lunch; ≥ 2 near Ranighat
- #17: 1 heard near Ranighat; on approach,
- #14: ♂ + ♀ at Ranighat;
- #11: single at Ranighat;
- #23: 1+1 ^{K. Gaudete} ~~Parayani~~ littoral at Ranighat;

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Pg. 2

Chandi Bhanjyang - Kavi Dharm sala
Day (2) ca 4,500' ^(Palpa Jilla) ca. 1,500'
single in a leafy tree, early AM ~ 4:30-5:00

1. Koel Cuckoo (H) - ca. Chandi Bhanj.
2. Tailor Bird - descending from Chandi ~ 4,300'
3. White-eye - "do" ~ 4,250' ≥ 2.
4. Common Hawk Cuckoo (H) - descending from Chandi ~ 4,000-4,250'
5. Black Partridge (H) - "do" in open grassy fields
6. Chiffchaff - single in scrub, ~ 4,000'
7. Red-vented Bulbul - in a mango tree ~ 4000'
8. Striated Swallow - single at ~ 4000'
9. Verditer Flycatcher - ♀ at ~ 3850' w/ #11 & 12
10. White-cheeked Bulbul - ≥ 2 in scrubby trees; 3850'
11. White-eye - w/ #9 & 12 at ~ 3850' scrub forest & fields
12. Gray-hooded Leaf Warbler - ≥ 1 w/ #9 & 11, ~ 3850'
13. Grey-headed Flycatcher - ≥ 1 w/ #12, 14, 15; ~ 3,500'
14. Crimson-breasted Sunbird - ♂ w/ ♀ for juv; w/ #s 12, 13, 15 at ~ 3,500'
15. White-crested Laughingthrush - ≥ 1 w/ #s 12-14, ~ 3,500'
16. Brown-eared Bulbul - ≥ 2 at ~ 3,500' in forest
17. Himalayan Barbet - 1 "do" forest patch
18. Blue-throated Barbet - 1 eating red berries at ~ 3,500', descent from Chandi
19. Yellow-rumped/Lesser Crowned LW. - see tape at 76" mark for details
20. Yellow-cheeked Tit - ≥ 1 in mixed party at ~ 3,500'
21. Grey Bulbul - 1 or 2 NE Chandi at ~ 3,000'
22. Robin Dayal - ♂ singing at ~ 2700' in mango dump; ^{bring}
23. Jungle Myna - 2 at site of # 22
24. Spotted Dove - pr at ~ 2700' in plowed fields
25. Paradise Flycatcher - 3rd yr ♂ (white) near stream

13 May 1999 [CONT.]

pg. 3

Day (2) Chandī Bhariyang — (Palpa Jilla) ca. 4,500' — Kabri 'Dharmasala' ca. 1,500'

Habitat Notes - [cont]: across mostly open country of lt. scrub + fallow fields to a large, clear water stream with 2 sprawling banyan trees where we lunched, elev: ~2,000'; scrubby patches further dn, then v. good open short forest on E & S slopes; hardly cut; w/ prominent element of deciduous thickets (leafless-but starting to bud); on steepest most exposed slopes w/ large rocks much Hippophae; fairly extensive; approaching Ranighat / ^{K. Gandaki} Narayan, sal forest appears w/ a leafless tree as co-dominant sp.

Additional sightings (dn a bit from lunch stop)

#30: ♀ Rock Thrush?; small size; semi-circled/dark spotted below, extending to lower flanks;

Species Heard Only: abdomen; pale tawny lores/face; dull grey-brown above w/ rufous patch at base of tail; whitish eye-ring.

BREEDING RECORDS:

1. White-cheeked Bulbul - young juv. w/ streaking on breast being fed by 2 adults; juv. quivers wings, opens beak; 'begging' to be fed; berries inserted in scrub trees/sap's at lunch stop; ^{successful} breeding proved.

2. Hoary-bellied Himalayan Squirrel? (Callosciurus pygerythrus)

↳ (approaching Ranighat, ca. 1,300' in open forest)

MAMMAL SIGHTING: small squirrel 6" body + 6" tail; no barring or stripes; overall dk brownish; ca. thigh & back legs rich fulvous; possibly lt. brown or fulvous on much of belly but not seen well at all.

26. Himalayan Tree Pie - in banyan trees, open country at lunch stop;
27. Kestrel - ♂ overhead at lunch stop;
28. Crested Serpent Eagle - (H) ^{later seen} ca. lunch stop; single;
29. Brown Hill Plover - (H) ca. / above lunch stop; single.
30. Mystery (♀?) Thrush - see ^{opposite} page for details.
31. Little Bronzed Drongo - pr. in chase dn stream
32. Spotted Piculet - a pr. in chase in bushes near ground.
33. White-breasted Kingfisher - single, approaching Ranighat.
34. House Swift - flock of 15-20 at Ranighat;
35. Chestnut-headed / Green Bee-eater - 1 seen at dusk along K. Gandaki, ~1,600'; silhouette past Ranighat this species?
36. [omitted] Whistling Thrush - pr. in chase, early AM below Chandī Bhariyang, ca. 4,200';
37. Black Partridge - (H) calling near dusk above trail along K. Gandaki; ~1,750'
38. Grey Tit - in scrub along K. Gandaki; at Knoll, ~1,600'.

Additional Sightings:

- #29: 1 past Ranighat, H only; near dusk, on opp. bank, ~1,400'
- #30: 1 (H) later in AM: 1 seen near dusk along K. Gandaki.
- #10; another 1 or 2 along K. Gandaki, ~1,600'
- #37; another calling up above Kabri ~1,800'; past dusk
39. Jungle Crow - pr. along K. Gandaki at ca. 1,600' near dusk, after ascending Knoll.
40. Purple Sunbird - ♂ + ♀ near Knoll; ca. 1,600'
41. Blue-throated Flycatcher - ♂ w/ melodic singing past dusk, ~1,500'
42. Mystery Vulture - silhouette at dharmasala; ~1,500'
43. Mystery Owlet - " do " " " " "

WEATHER: early AM dk overcast quickly gave way to scattered low cumulus; then clear by 9AM; clouds building over dandas by noon; 91°F

Habitats: ^{broadleaves w/ sal} Open forest strip along river edge w/ planted khets; freq. large bar & pipal trees; w/ fairly dense thickets/lianas; then more open country with freq. large bar + pipal trees; sal on upper slopes thin (naturally) but understorey scant & burned. Lunch at large bar in open country; previously wooded country has leafless trees just starting to bud;

Additional Sightings: +1 past Kalo Odar, ~2,900'.
+1 pr past Puyanga, ~2,700'.
1 more past Kavri, ~2,000'.
#6: 1 more ca. Kavri, ~1,500'; 3 past Kavri, ~1,800';
#12: 1 more past Kavri, ~1,600'; see tape for detailed descript.
#1: 1 calling (H only?) at 11AM; ~2,000'.
#15: 2 calling (H only?) beyond Kavri, ~2,000'; ^{+1 more further on (H)}
#19: breeding pr beyond Kavri, ~2,000'.
#11: 1 or 2 more beyond "do" ^{+1 more past Puyanga, then 5 mi, ca. Puyanga, ~2,800'. +1 past K. Odar, ~2,800'.}
#16: 2 more beyond Kavri, ~2,000'; 1 more further on;
#25: 1 beyond Kavri, ~2,000'; pr in aban beyond lunch stop.
#28: ♀ "do" [↑]; 1 carrying food (!) past Puyanga, ~2,700'.
#15: 1 seen chasing #32 at lunch stop; ^{(H) ca. Darradi, 2000'}
#13: single past Puyanga, ~2,700'; ^{#17: ♂ past Puyanga, ~2,800'.}

② Hanuman langur - single adult ♂ in trees ca. Kavri Dh., early AM, ca. 1,500'; apparently a lone.
MAMMAL SIGHTING: a squirrel w/ same 'pelage' as individual seen previous day; but this one larger; in open forest (mostly planted?) w/ pipal & bar along Kali Gandaki ca. Kavri Dharmasala; later a pair, smaller, 512" TL; ~1,500'.

14 May 1999

Kavri

Day ③ Dharmasala
ca. 1,500'

pg. 4

Angali, Palpa

ca. 2,000' Jilla
(Kali Gandaki river valley)

1. Himalayan Barbet - 1 at Kavri Dh.; ~1,500'
2. Tailorbird - 1 ca. Kavri Dh., early AM; ~1,500'
3. Whistling Thrush - "do" " " " "
4. White-breasted Kingfisher - "do" " " " "
5. Blue-throated Flycatcher - ♂ "do" " " " "
6. White-cheeked Bulbul - 1 "do" "do" "do"
7. Yellow-checked Tit - ≥1 "do" " " "
8. Black Partridge (H) calling from above; ~1,700'
9. Robin Dayal - ♂ singing in open forest "do" " "
10. Crimson-breasted Sunbird - ♂ "do" " " "
11. White-eye - single ca. Kavri Dharmasala; ~1,500'
12. Large Red Wagtail - edge K. Gandaki; ~1,450'
13. Lineated Barbet - pr. ^{only eating bhārberries (red).} ca. Kavri Dh.; ~1,500'.
14. Green-billed Malkoha - ^{single in thickets/small trees, Kavri, ~1,500'}
15. Brown Hill Prinia - (H) - 1 calling past Kavri, ~1,800'
16. Spot-winged Stare - pair past Kavri; ~2,000'?
17. Pied Bush Chat - ♂ past Kavri; ~2,000'?
18. Sharp-tailed Munia - 2 in a tree past Kavri
19. Chestnut-headed Bee-eater - 2 "do" -
20. Paradise Flycatcher - 1 styro? or ♀ - " " ~2,000'
21. Crested Serpent Eagle - pr. ca. Kavri Dh.; ~1,500'
22. White-necked Stork - below Kavri Dh., ~1,450' (5)
23. Jungle Crow - 2 ca. Kavri Dh., ~1,500' (AM)
24. Mystery Cuckoo - seen; smallish, but unIDable; ~2,000' beyond Kavri Dh.

Afternoon Weather: Hot & v. humid after 12:00;

driveway → upriver strong breeze at mid-day; dry deforested country; T's mid-90s? 14:30-13:30 T storm cooled air; then dk cloud banks lifted; but drizzle by dusk.

14 May 1999 (cont.)

Pg. 5

Kavri
Day ③ Dharmasala
ca. 1,500'

Argali,
Palpa Jilla
ca. 2,000'
(Kali Gandaki river valley)

Habitat (cont.) - through dry, deforested, almost

barren country ca. Pyunga; some heavily chopped broad-leaf forest patches in ravines; then open spindly ^{wood-}land;

Patchy subtropical mixed b' leaf on through Kalo Odar, Daradi & until Argali patch. #23: 2 past Kalo Odar

Additional Sightings - #125 (cont.): ^{2 more beyond} Pyunga ~ 2,700'

#17: ♂ beyond lunch stop in open ctry; #42: ^{1 past} Kalo Odar

#3: 1 or 2 beyond "do"; #40: ^{1 past Kalo} Odar seen H

#6 (cont.): 1 more at ~ 2,700' in afternoon; #5: ♂ H between

#31: 4-5 ca. Pyunga, ca. 2,750' "do"; Daradi-Argali

#20: ♂ past Pyunga, ca. 2,700'; ~ 2,800' - 1

#2: pr. past Pyunga, ca. 2,850'; more (H) outside

#37: 2 more further past Pyunga, ~ 2,900'; Argali at dusk

Purple Sunbird - ♀ carrying food in pipal tree past Pyunga, ca. 2,700'; ^{youngly fledgling nearby} but not being fed.

BREEDING RECORDS - White-breasted K'fisher

one carrying nesting material (short-dried grass segments) & calling near Daradi, ~ 2,600', Kali Gandaki riverside.

Lineated Barbet - (#13) pair in fruiting banyan

tree ca. Kavri Dharmasala, 1,500'; one bird feeding

a red berry to another; actually gave two, took

second berry back! Feeding of young? No

morphological distinction. ^{lest. Good looks} at plumage characters - see details on tape 1A, 218

Chestnut-headed Bee-eater - (CARRYING FOOD)

a pr. in pipal tree beyond

Kavri, ~ 2,000'; both carrying food (grub, mayfly-like

insect). One sat w/ food for ~ 5 min. No sign of ^{young} or nest.

25. Grey Tit - pr. in bar tree, beyond Kavri, ~ 2,000'

26. Slate-headed Parakeet - ♀ "do"; ^{good looks} at plumage.

27. (Mystery Vulture) - ^{Indian Griffon} seen well; see tape, 273" detail

28. Purple Sunbird - ♂ in breed plum, beyond Kavri, ~ 2,000'

29. Grey Bulbul - 2 beyond Kavri ~ 2,000'; ^{stubby bill; tail swaying behavior noted;}

30. Thick-billed Flowerpecker - pr. in tall trees past Kavri.

31. Red-vented Bulbul - near lunch stop; elev. ~ 2,200'; ^{~ 2,300'}

32. Grey-headed Flycatcher - single at lunch stop bar tree;

33. Bengal Green Pigeon - 4 "do" in tree, ^{beyond lunch stop; ~ 2,500'} ~ 2,300'

34. Mystery Sunbird - ♀ Black-breasted? ^{feeding young; ~ 2,500'} ~ 2,500'

35. Crested Bunting - ♂ in mid-day sun beyond stop. ^{near Pyunga.}

36. Spotted Dove - 2 flushed in open ctry; ~ 2,700'

37. Common Myna - 2 beyond Pyunga, ~ 2,800'; ^{~ 2,800'}

38. Crimson-breasted Barbet - 1 in pipal past Pyunga;

39. [omitted] Velvet-fronted Nuthatch - 1 in pipal at lunch stop, ~ 2,200'.

40. Blue-throated Barbet - pr. seen, then heard ca. Kalo Odar; ^(Green past K.O.)

41. Indian Buckoo - (H) ^{(Kaiphali parky) near Kalo Odar;}

42. Black Partridge - (H) below Kalo Odar ~ 2,500'

43. Common Large Hawk Cuckoo (H) "do"; ^{not a shrill ending; refer to tape for details.}

44. White-throated Fantail - ^{single} past Kalo Odar, ~ 2,800'; ^{green body, rufous cap, elongate tail feathers}

45. Green Bee-eater - single past Kalo Odar, ~ 2,800'

46. Iora - a pr. past Daradi, ~ 2,500'; ^{in scrub forest trees.}

MAMMALS: grey squirrel, same as prev. day, beyond

Pyunga, ~ 2,800'; inner thighs brighter, w/ more rich tan/rufous

Weather: Clear AM, hot mid-day with thin scattered cumulus; overcast from build-ups in afternoon; ^{little} no rain. Very sunny

Good patches of wet N-face mixed broadleaf forest above

Argali w/ bamboo clumps & thickets, although largely grazed & collected for fuelwood; huge grove of pipal/bair/mangos at rd. jct, then open grassy country with trees & odd ^{small} grove as far as Ridi Bazar; f. open

Additional Sightings: #11: 2 past Argali, ~2,200'; dense more further on in w. growth

#1b: ♂ past Argali, ~2,200'; ♂ past Taal Khda, ~3,000'

#2: ♂ rd. jct past Argali, ~2,200';

#5: pr in grove outside Ridi, ~1,650';

#1: 2+1 ca. Ridi Bazar, ~1,450'; 2 at Taal Kh.

#2: another ≥ 2 above Ridi, ~1,700';

BREEDING RECORDS: at Argali, ~2,200'. Dirga! coppiced tree

• Robin Dayal - adult taking food into trunk hole of

• Jungle Crow - scattered pair flying past, ea. with yellow fruit in beak; past Argali, ~2,300'.

• Spotted Babbler - a pair past Argali, ~2,300'; one carrying green caterpillar; other standing watch nearby. Good views in dense veg.

• Yellow-checked Tit - 3 birds, one a fully fledged but very clumsy juvenile, quivering wings, (begging to be fed?) when other 2 nearby. Past Argali, ~2,200'.

• House Swift - colony of 30-40 with mud nests below concrete bridge over Gandaki at Ridi Bazar. Actively flying out on sorties & returning to nest/roosts. ~10m above surface of H₂O.

MAMMAL SIGHTINGS: Rhesus Macaque =

3-4 adults/sub-ad's in trees at edge of Argali, ~2,200'.

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pg. 6

Day ④

Argali, Palpa ca. 2,000'

Sidure, Gulmi Jilla ca. 4,000'

1. Common Myna - ≥ 1 ca. Argali, early AM; ~2,200'
2. Chestnut-bellied Nuthatch - 1 " do " " sex?"
3. Grey-headed Flycatcher - ≥ 1 " do " "
4. Jungle Crow - ≥ 2 edge Argali, mobbing rhesus macaques ~2,200'
5. Himalayan Barbet - ca. rd. past Argali, ~2,300'
6. Blue-throated Barbet - 1 eating a praying mantis beyond Argali about 2,300'.
7. White-breasted Kingfisher - " do " "
8. Red-vented Bulbul - ≥ 1 " do "
9. Common Hawk Cuckoo (H) - large/ rises, at X tapers off at end; not shrill below Argali, ~2,200'. across Kali Gandaki from Argali, ~2,150';
10. Black Partridge - (H) - a (breeding?) past past Argali, ~2,300'
11. Spotted Babbler - ≥ 1 in forest " do " "
12. Spectacled Warbler - ≥ 1 edge forest " do " "
13. White-checked Bulbul - ≥ 1 in forest " do " "
14. Yellow-checked Tit - ≥ 1 in forest " do " "
15. Spotted (?) Dove - pr edge of forest " do " "
16. Robin Dayal - ♀ Khet edge/forest w/ houses, " do " "
17. Tailorbirds - confiding pair forest edge, " do " "
18. Long-tailed/Scarlet Minivet - ♂ past Argali at rd. jct. ~2,200'
19. Chestnut-headed Bee-eater - ≥ 1 ca. Argali, ~2,200'. ~1,800' Ridi Bazar
20. Brown Hill Pinnia - 1 seen/heard on rd. approaching ~1,750'
21. Crested Bunting - ♂ on power lines, singing " do " " (See tape for details) not seen
22. Humel's (?) Warbler - in grove ca. Ridi ~1,650'; well.
23. White-throated Fantail - up " do " " ~1,700'.
24. Indian Treepie - pr. in open trees/shrubs ca. Ridi Himalayan

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Pg. 7

Day ④

Argali,
Patpa jilla
ca. 2,000'Sidure,
Gulmi jilla
ca. 4,000'

HABITAT through occ. groves w/ pipal & pipal-like trees, then slightly uphill through open short pine & br/lf forest edge along irrigation canals. Fields below, fallow areas above forest strip; cult. & fallow fields at Taal Kh, deforested banks (ugh!); off-trail up through open short pine w/ eroded laterite soil & needles for ground cover; deforested tributary →

Additional Sightings! #17: single towards \nearrow .

#27: ♂+♀ in pipal-like tree ^{feeding brown butterfly} towards Taal Khola, ~1,900'.

#13: 1 towards Taal Kh, ~1,900'; pr towards Taal Kh, ~2,100'

#8: 1 past Ridi, ~1,900'; 1 at Taal Kh, 2,600';

#21: ♀ ^(see breed) towards Taal Kh, ~2,000';

#27: 1+1 ad. ♂♂ " do " 3,000-2,200';

#3: 1 at lunch stop ^{Taal Kh.} ~2,500';

#23: 1 at Taal Kh, ~2,700' -

#14: add 2 family groups; ^{see Breed Records for}

BREEDING RECORDS (cont.)

Yellow-cheeked Tit (again)
Family group of 5 birds
carrying food; Taal Kh, 2,600'

• House Swift - ~15 ^{complete?} nests under balcony at Ridi Bazaar, ~1,450'; actively flying (for food?) at mid-day.

? Paradise Flycatcher - ♂ raucous w/ wing flapping, chasing 2 ♀♀ in pipal tree above Ridi Bazaar, ~1,800'; **COURTSHIP BEHAVIOR**

• Brown Flycatcher - Adult feeding young in pipal tree, above Ridi Bazaar, ~1,800'; juv. just learning to feed on its own. Much time hopping on ground, picking up grass bits, then discarding; plumage differences: mottled ca. head, noticeable streaking (dk brown?) on breast; loath to fly.

• Crested Bunting: ♂ carrying food (type?) towards Taal Khola; ~2,000'; seen but for a moment.

25. House Swift - many (30-40) ca. bridge over Gandaki at Ridi Bazar; ~1,450'; see breed notes.

26. Tree Sparrow - 1 at Ridi Bazaar; ~1,450'; only 1?

27. Paradise Flycatcher - ♂+2 ♀♀ above Ridi, ~1,800'.

28. Brown Flycatcher - ad w/ juv above Ridi, ~1,800'.

29. Blue-throated Flycatcher - ♂? outside Argali, ~2,200'; seen & heard in light forest.

30. Grey-headed Myna - ≥1 at grove above Ridi, ~1,800' towards Taal Khola.

31. Pied Bush Chat - ♂+♀ further on in shrubs, ~1,900'.

32. ^{(omitted) Striated} Barn Swallow - single at Ridi Bazaar; ~1,450'.

33. Rock Thrush ♀? - mottled head w/ crescents/spots ventrally above Ridi, ~1,650'; no black wing.

34. Crested Serpent Eagle - pr. ^(above) towards Taal Kh, ~2,200'.

35. Crimson-breasted Sunbird - ♂ in hibiscus at Taal Kh, ~2,700'; hand some ♂ hopping into pipal.

36. Orange Ground Thrush - tree, forest edge, Taal Kh.

37. Jungle Myna - 2 at Taal Kh, 2,600';

38. Red/Spurwinged Lapwing - single Taal Kh, ~2,650'

39. Common Hawk Cuckoo - (H) 1 at Taal Kh, ~2,600'; IDed by call + Grimmett!

40. Golden Oriole - ♂ past Taal Kh, ~2,800';

41. Verditer Flycatcher - ♂ at lunch stop; Taal Kh, ~2,800'.

42. Jungle Babbler - 7 or 8 mobbing above Taal Kh; 3,200'

43. Indian Treepie - 2 " do " do "

45. Large Cuckoo-shrike - 1 " do " do "

46. Black-naped Woodpecker - ♂ past Taal Khola, 3,000'

47. Black-chinned Babbler - 1 in thickets, " do " Taal Kh.

48. Black Drongo - single w/ mobbing group, 3,200'

49. Black-backed Fork tail - single in Taal Khola, ~3,000'; in fluted thicket

(no forest!) (past lunch stop)

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pg. 8

Day ④ Argali, Sidure,
Palpa jilla — Gulmi jilla
ca. 2,000' ca. 4,000'

HABITAT - Then up through open country
old shrub towards Guu Besi; v. open pine + oak
along danda spine; intensive cult. w/ no irrigation;
up through Sidure w/ ornamentals, planted trees,
(mangos mostly) & fields of corn.

Additional Sightings:

- #24: single at Taal Kh. 2
- #21: ^{see breed. records} for 1 ♀ near Taal Kh.; ♂ at Taal Khola; further on. 2,650' ♂ at 3,100'
- #17: single Tailorbird chasing #47, past Taal Khola, ~3,000'
- #48: 4-5. probably this species in a flock "do".

- 50. Rufous Turtle Dove - 5 towards Guu Besi, ~3,500'
- 51. Eurasian Cuckoo - 2 (♂) only ^{seen well; Grimmett et al. helps} _{seen calling on wing} same area. "do"

Σ = 50, because #s 9 & 39 only 1 sp.
for sure (possibly 2, tho).

Long & exhausting day with not much
change in habitat, but fair Δs in elevation:
2,300 → 1,450' → 4,000'. Not much forest,
but good patches/groves. Good diversity
of birds and breeding activity. Hot
sun much of day. Burnt & exhausted
by time at dusk when we found a pleasant
empty house at back of a Brahmin complex.
Had to smoke out a colony of wasps to
inhabit/sleep on floor of the small room.

Mobbing Party - observed from 70-80m in small
hollow of steep grassy hill slope; never saw object
of attention; snake? stayed in same open area for
15 min.; constant mobbing w/ 7-8 Jungle Babblers
the most raucous, active ^(spread wings) & closest to predator; ^{assumed}
≥ 3 Red-vented Bulbuls also present on the ground + atop
short bush; 2 White-cheeked Bulbuls; 2 Indian
Treepies; 1 Large Grey Cuckoo-shrike; ^{small brown bird} with pale rump,
possibly ♀ Crested Bunting; 1 ♂ Crested Bunting; also a
drongo (either Black) on ground; predator raiding a
ground nest; 'trapped' snake?; Treepies also on ground
& loud, hopping around; elev. ~ 3,500', above Taal Khola

Weather: Clear early AM, but cloudbanks over nearby dandas + hi overcast by 8 AM; partly sunny late AM; early afternoon dk cloudbanks over dandas bordering Bari Gad; air

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pg. 9

Day ⑤

Sidure,
Gulmi jilla
ca. 4,000'

Rupakot,
Bari Gad, Gulmi Jilla
ca. 2,080'

HABITAT - E slopes (less steep) at Sidure w/ cmet + mixed broadleaves; W slopes w/ open sal, steeper; trees small, spindly ascending to max. at 4,500'. Outskirts of Chautara largely devoid of forest & scrub; some fallow land, then ± level thru E slope open pine + dried grass; quite steep, with bushes; opp bank scrub forest;

Additional Sightings:

- # #1: 1 more above Sidure, ~4,400'; +3 more further on, ~4,500'
- # #2: 2 more (H only) "do" ~4,500'; +1 (H) towards Taktim, ~4,600'
- # #3: 2 approach. Ghiubesi, ~4,600'; 5-6 thru Taktim;
- # #5: 1⁺¹ past Chautara, ~4,600'; 5 or 6 towards Taktim, ~4,600'; +1 also
- # #4: 1 (H) towards Taktim, ~4,600'; +1 ca. Uli Kh;
- # #9: ≥ 1 w/ #5 towards Taktim, ~4,600';
- # #21: another H only "do" "do"; (H) past Uli Kh.

#12: pr. in steep dry pine forest (open) toward Taktim, ~4,500'.

(check on ♂ nesting in of ^{other spp.} ♀ should show thin/lt. black barring, less on upper breast, but NOT apparent. ♂ on eggs? Seen from above; bird not affected: assumed ♀, but could not nest 7-8 m above ground; separate from ♂ on plumage char's. also regularly, over 10 min dx.

BREEDING RECORDS: wiggling body over nest/eggs?

- Dark Cuckoo-shrike - bird on nest in bifurcated limb of tall sal sapling (in canopy), exposed, esp. up about; nestor-fidgets occ., & looks regularly from side-side. Nest ~3" d. in possibly cup-like depression, which is also shape of visible nest (upper 1/2); bird 'touches up' lip of nest cup lichen (as on tree) used in nest lip; w/ beak;

1. White-cheeked Bulbul - at Sidure, early AM, ~4,000'.
2. Brown Hill Prinia - (H) "do" "do" "do" "do"
3. Common Myna - seen "do" "do" "do" "do"
4. Black Partridge (H) - "do" "do" "do" "do"
5. Grey Tit - 2 or 3 in a pipal above Sidure, ~4,200'.
6. Red-billed Blue Magpie - ≥ 1 "do" "do" ~4,300'.
7. Common Hawk Cuckoo (H) - ca Sidure, ~4,000'.
8. Spotted Dove - 3 above Sidure, ~4,500'.
9. Yellow-checked Tit - "do" "do"
10. Dark Cuckoo-shrike - ♀? on nest above Sidure (see Breed Records) ~4,500'
11. White-eye - ≥ 1 approach. Ghiubesi; ~4,600' at Chautara
12. Whistling Thrush - 2 "do" "do"; "do" "do"
13. Egyptian Vulture - pr. past Chautara, ~4,700'.
14. Black Vulture - single "do" "do"
15. Eurasian Cuckoo - (H) - 1 calling "do" "do"
16. Striated Swallow - ≥ 1 ca. Sidure, early AM, ~4,000'.
17. Crested Serpent Eagle - (H) 1 calling past Chautara, ~4,700'.
18. Grey-hooded h. Warbler - ≥ 1 w/ #5s, "do" "do"
19. Scarlet/Long-tailed Minivet - ♂ towards Taktim, ~4,600'.
20. Dark Grey Bush Chat - ♂ bush top "do" "do"
21. Blue-throated Barbet - initially (H) ca. Sidure, early AM, ~4,000'.
22. Long-tailed Minivet - ♂ ♀ seen well, approaching Taktim, ~4,500'.
23. [omitted] Black-chinned Babbler - ≥ 1 in open shrub/bamboo at Chautara, ~4,500'.
24. ♀ Rock Thrush - 1 towards Taktim, ~4,500'; spots more like crescents; tan moustrial stripe; spots more profuse ca. breast no grade to diff. color on lower flanks.

Weather (cont.): very hot/humid below
Taktim; upriver intermittent showers; but sunny
by late afternoon; then drizzle by twilight,
from shower moving past.

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pg. 10

Day ⑤

Sidure,
Gulmi Jilla
ca. 4,000'

Rupakot,
Bari Gad, Gulmi Jilla
ca. 2,080'

HABITAT: Descending gradually to Taktim,
scrub forest + thickets; dry cult; patchy ravine forest
(broadleaves); grassy slopes w/ landslips + occ. ^{single/2 tree} groves;
(open dry khats/scrub/^{small} groves to Uli Khola; patches of
scrub forest, cultivation + gravel/pebble bars of Bari
Gad littoral; then thru a rocky gorge w/ scrub veg
including Hippophae, sal; cult. + sub-trop br/lf forest,
littoral as far as Rupakot.

Additional Sightings: ^{~3,800'}

#5 (cont.) - 4 or 5 below Taktim; + 1 more below Taktim ^{~3,300'}

#1 (cont.) - ≥ 3 in ^{bari} ~~river~~ "do" $\sim 3300'$; + ≥ 2 ca. Uli Khola;

#8: 1 ca. Uli Kh.

#34: ^{with a probable juvenile} another σ^7 past Uli Kh.

#16: ≥ 8 past Uli Khola

#33: 7 more just past Juniyagaon;

#12 (cont) 1 "do" "do".

#25: σ^7 past Juniyagaon

→ Immature Common Mongoose *Herpestes edwardsi*?

#47: white on throat v. hard to see, but no other
species similar; habitat just rt: low alt. river gorge
w/ ^{steep} rocky slopes.

MAMMAL SIGHTING ← small greyish-brown

Mongoose, pink snout w/ possible rufous pink chin.
Overall brown; past Uli Khola a bit;

25. Robin Dayal - 1 or 2 σ^7 at Taktim; $\sim 4,000'$?
26. Tree Sparrow - ≥ 1 at lower Taktim; $\sim 4,000'$?
27. House Sparrow - ≥ 2 next house, "do"; $\sim 4,000'$?
28. Dark Kite - 1 overhead below Taktim; $\sim 4,100'$?
29. Paddyfield Pipit - 1 singing ^(FD from song) "do"; $\sim 3,800'$?
30. Bengal Pigeon - ≥ 3 in ^{bari} tree "do"; $\sim 3,300'$?
31. [omitted] Paradise Flycatcher - σ^7 at Chautara, $\sim 4,600'$.
32. [omitted] Black-headed Shrike - 1 "do"
33. Spur-winged Lapwing - ≥ 3 ^{Bari Gad} riverbed at Uli Kh.,
34. Pied Bush Chat - σ^7 at Uli Kh;
35. Hodgson's Prinia - 1 or 2 in Uli Kh. riverside grass/thicket
36. Golden Oriole - σ^7 past + above Uli Khola;
37. Red-vented Bulbul - 1 past Uli Kh;
38. Crested Bunting - σ^7 flying past, beyond Uli Kh.
39. Chestnut-bellied Nuthatch - σ^7 "do".
40. Large Pied Wagtail - 1 at Uli Kh; + 1 further on.
41. House(?) Swift - 3-4 or more at Uli Kh;
42. Himalayan Barbet - (H) ^{well} past Uli Kh;
43. Tailorbird - (H) 1 at Uli Kh. bazaar;
44. Jungle Myna - 7 opp. river bank Juniyagaon.
45. Large Crested Kingfisher - ^{1 on water line across Bari} Gad ca. Juniyagaon;
46. Mystery Owlet - 1 at twilight, flying into a simal ^{dk brown; at "do"}
47. Alpine Swift - 7-8 at dusk below Juniyagaon.
48. ^[omitted] Brown Flycatcher - 1 past Uli Khola;
at first confused w/ possible juv/♀ Bush Chat.

Weather: Clear early AM, w/ a few cumulus on higher ridges by 8:30; already very hot & humid; partly sunny until noon; sauna-like

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Day (6) Rupakot —
Bari Gad, Gulmi Jilla
ca. 2,080'

Buachidi,
Gulmi Jilla,
ca. 2,700'

HABITAT: Mainly cult ca. Rupakot w/ groves + hedgerows; ornamentals around homes; Upriver, steep slopes grassy with thin forest strips and patches; freq. groves w/ bamboo;

MAMMAL SIGHTING — Indian Mongoose, crossing track past Ampchaur, ~2,900'; size? — seen briefly.

Additional Sightings: +1 past Turang, ~2,700'; +2, +1 past Ampchaur ~3,000'; +2, +1 past Turang, ~2,600'

#4: 2 outskirts Turang, ~2,400'; 2 more past Turang (seen) ~2,600'; +2 further on, past Ampchaur at lunch stop, ~2,900'; +1 past I.G. ~3,300'

#1: +2 past Turang, ~2,600'; +2 further on, past Ampchaur at lunch stop, ~2,900'; +1 past I.G. ~3,300'

#10: 1 seen "do" ~2,700'; +1 Ampchaur, ~2,900'; +3,300'

#11: another (H) past Turang, ~2,700';

#15: 1 past Turang, ~2,700';

#27: ♂ ♀ Scarlet, w/ 2° drops, past Turang, ~2,800'; 1 approach. Buachidi,

#21: 1 past Turang, ~2,800';

#28: 1 seen "do" " " ; +1 at lunch stop, past Ampchaur ~2,900'; +2 at Indre Gaunda, ~3,100'; +1 at Ampchaur, ~2,900'

#9: 6-7 (incl. 1 nest; see below) at Ampchaur, ~2,900'; +3 at Indre Gaunda, ~3,000'

#4: 5 past lunch stop, ~2,900'; +4 further on "street" ~3 m above ground

BREEDING RECORDS:

House Sparrow — pr. nesting in bans (bamboo) section of roof frame; Turang shop; nest w/ eggs seen w/ torch by Birga, but # indiscernible; ca. 2,500'.

Striated Swallow — active nest (complete) below eaves of building, main street, Turang; ~4 m above ground. Adult feeding? or finishing inside of nest; also 1 nesting under 2nd story eave at Ampchaur ~2,900'.

1. White-cheeked Bulbul — (H) ~5 AM at Rupakot. ~2,100'
2. Pond Heron — 1+2 past Rupakot; ~2,100' do
3. Jungle Crow — on riverside boulder past Rupakot
4. Common Myna — 3-4 ca. Rupakot; ~2,100' "do"
5. Little Egret — pr. along Bari Gad, past Rupakot
6. Jungle Myna — 2 past Rupakot, ~2,150'
7. Dark Kite — pr. overhead, past Rupakot, ~2,200'
8. House Sparrow — pr. nesting at Turang; ~2,500'
9. Striated Swallow — nesting at Turang; ~2,500'
10. White-breasted Kingfisher — (H) past Turang; ~2,500'
11. Black Partridge — (H) 1 calling from slopes above past Turang; ~2,600'
12. Spur-winged Lapwing — 1 riverside past "do"; ~2,400'
13. Indian Cuckoo — (H) — 1 calling past Turang; ~2,600'
14. Large Pied Wagtail — pr. riverbed, past "do"; ~2,500'
15. Grey Tit — 1 approaching Turang (omitted); ~2,300'
16. Yellow-cheeked Tit — 1 outskirts "do"; ~2,500'
17. Black Drongo — pr. past Turang, (one seen well closely); ~2,600'
18. Grey-headed Myna — ≥1 "do" "do"; ~2,600'
19. Robin Dayal — ♂ singing past Turang, ~2,600'
20. Whistling Thrush — single "do" "do"
21. Spotted Dove — pair past Turang, ~2,650'
22. Pied Bush Chat — ♂ "do" "do" ~2,700'
23. Brown Hill Phoebe — 1 calling "do" "do" opp. river fr. grassy slope
24. White-necked Stork — fairly confident pr. in flt over Bari Gad, past Turang, ~2,800'

(cont.)
Weather: conditions; a few danda-crest

low in afternoon, but Bari Gad open & clear;
 Walked from one shade spot to another; 97° F at 1505!
 But mostly clouded over by 1615; then sunny towards W
 at 5 PM; gathering clouds in PM w/ rain

HABITAT: Littoral Turang - Buachidi
 is ± devoid of tall veg; odd tree + grme w/ corn fields
 V. hot river valley. Birds active at mid-day, possibly
 'forced' to, feeding young, etc.

#4 (cont.) - 2 near Buachidi;

#9 (cont.) - sev. (3-4) approach Buachidi;

Additional Sightings: 3 more approaching ^{~3,000'} Indre Gaunda pr. at lunch

#26: 3 or 4 chasing #31, Ampchaur, ~2,900'; stop further on

#19: ♂ + ♀ at lunch stop, past "

#7: 1 in Bari Gad at " do " do " ;

#25: ♀ past Ampchaur lunch stop;

#20: pr, approach Indre Gaunda;

#33: 1 at Indre Gaunda, ~3,000';

#1 (cont.): 2 approach, " do " ; pr. in corn field, near Buachidi

#14: 1 on inside, lunch stop, ~2,900'; 1 approach Buachidi; 1 on trail;

#23: 1 (H) past Indre Gaunda, ~3,200'; 1 seen further on, ~3,300'

#35: seen earlier!, a pr, but where?;

BREEDING RECORDS: past Turang bazaar;

Black Drongo - pr. w/ a nest in a simal (*Bombax malabaricum*) tree; placed in forked branch, ~6 m above ground; tree unclimbable (by humans); one bird sitting on apparently complete nest of twigs + other material

Other bird sitting quietly on a nearby branch; ~2,600'

Tree Sparrow - 1 bird nesting in side of house in beam space. Unclear if still constructing, or w/ eggs
 Approaching Buachidi,

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Day 6

Rupakot - Buachidi,
 Gulmi Jilla, Gulmi Jilla,
 ca. 2,080' (Bari Gad) ca. 2,700'

- 25. Sharp-tailed Munia - 1 past Turang, ~2,800'
- 26. Red-vented Bulbul - 1 outskirts Turang; ~2,600'
- 27. Scarlet Long-tailed Minivet - ♂ + ♀ past Turang, ~2,800'
- 28. Tailorbird - (H) 1 calling " do " " do "
- 29. Paradise Flycatcher - 1st yr ♂! " do " "
- 30. Tree Sparrow - 3-4 at Ampchaur, ~2,900' (on top of striated Swallow nest?)
- 31. Blue-throated Barbet - (H) " do "
- 32. Blue-throated Flycatcher - (H) - Ampchaur, ~2,900' ♂ singing past
- 33. Jungle Crow - 1 flying above, past Ampchaur, ~3,000'
- 34. Black-headed Shrike - 1 at Rupakot, early AM. (committed)
- 35. Hodgson's Pinia - pr in ban tree, past Indre Gaunda, ~3,200' call rises w/ d. phrase; not v. shrill
- 36. Large Hawk Cuckoo - (H) past Indre Gaunda, ~3,300'
- 37. Little Green Heron - 1 fishing in Bari Gad, " do "

↳ = 37 spp.

Nearly 30 spp. by late AM / mid-day, perhaps related to needs of breeding activities, courtship, nesting (finding material & food), but few additional species in afternoon & late afternoon - this primarily due to lack of change in habitat (& species poor, too) and elevation.

Weather: Overcast early AM after heavy rain periods during the night; then caught between 2 advancing rain storms in river valley. Downpours until 9:30/10 AM; gradual clearing

HABITAT: Sparsely wooded sides of track, v. steep slopes both sides of valley w/ grass cover; open because of cult. ca. Wamitaksar; some riverine strips of mixed broadleaf assoc's (non-sal); Small groves + fields further away from river.

Additional Sightings:

- #1: another further on ^{past Buachidi, ~ 2,900'} ~ 1 km, possibly same bird
- #8: 1 in thin forest past Wamitaksar ^{ca. 3,000'};
- #17: 1 (H) ^{past Karbang} at lunch stop ;
- #27: 1 (H) past Karbang ;
- #26: 1+1 (H) past Karbang ;
- #16: 1 chasing #37 "do" ;
- #15: 1 Karbang - Muwara ;
- #24: 1 ♀ at Kara Bzr ;
- #21: 3 at Kara Bzr vicinity ;

BREEDING RECORDS:

- Striated Swallow - pr. building a nest in under side of top floor, abandoned house past Karbang; About 1/3 nest fresh (wet) mud; ca. 3,000'.

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Day 7

Buachidi,
Gulmi Jilla
ca. 2,700'

Gwalichaur,
Baglung Jilla
ca. 2,850'

on track! [v. little ravine veg!]

1. Black-backed Forktail - outskirts of Buachidi, early AM; ca. 2,700'
2. Dark Kite - 1 along Bari Gad, past Buachidi;
3. Black-necked Stork - 1 in muddy littoral/khets along Bari Gad, ca. 2,750'
4. White-checked Bulbul - pr. past Buachidi, ca. 2,800'
5. Scarlet Mini vet - ♀/♂ pr. "do" ; no ventral view;
6. Mystery Small Raptor - wet dk grey back, giving a "piu, piu" regularly, ca. 2,900'
7. Robin Dayal - ♂/♀ pr. past Buachidi; ca. 2,800'
8. Tailorbird - astrain (aster) in pipal at past glist, past Buachidi, ca. 2,900'
9. Indian Treepie - 2-3 past Buachidi a bit, ca. 2,900'
10. Paradise Flycatcher - ♂ past Buachidi, ca. 3,000'
11. Striated Swallow - 3 at Wamitaksar, ca. 3,100'
12. Jungle Crow - 6-7 at Wamitaksar; "do"
13. Koel Cuckoo ¹ (H) outskirts, "do"; "do"
14. Jungle Myna - 4 "do" (past) "do"; ca. 3,000' (?)
15. Grey Tit - 2 w/ #16, past Wamitaksar; "do"
16. Yellow-cheeked Tit - 3 w/ #15, "do"; "do"
17. Indian Cuckoo (H) - 1 calling past Wamitaksar; "do"
18. Golden Oriole (H) - before rain, past Buachidi; ca. 2,800'
19. White-eye - 2 approach Karbang; ca. 3,000'
20. Large Pied Wagtail - 1 riverside fields, lunch stop past Karbang; ca. 3,000'
21. Common Myna - 3 moving past "do", "do"
22. Grey-headed Myna - 1 below Karbang; "do"
23. Egyptian Vulture - 1 upriver to head from lunch stop; past Karbang
24. Pied Bush Chat - ♂ at lunch stop; ca. 3,000'

WEATHER: to sunny noon; upriver storm
end of lunch that jumped over
us (wind, but no rain); circled back and into
drizzle by 3:30 PM; clearing & sunny by 5:30

HABITAT: Mostly deforested on track
side near trail w/ patches on slopes & esp. in
ravines further interior; good scrub forest
on opp. bank trail (away from track), which
was followed for a while; then back to prev.
bank & mostly cultivation, open scrub & groves
10% w/ bamboo; interspersed w/ thin forest
of broadleaves. Around Gwalichaur,
mostly fields of corn, groves with tall bamboo,

Species totals not clearly depressed by
afternoon cloud cover. Not much forest
habitat, but 41 spp. for the day (!).

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pg. 14

Day (7)

Buachidi,
Gulmi Jilla
ca. 2,700'

Gwalichaur,
Baglung Jilla,
ca. 2,860'

- (past Karbang)
25. Red-vented Bulbul - ≥ 1 past lunch stop;
 26. Brown Hill Phinia - 1 (H) "do"
 27. White-breast K'fisher - close pair, "do"
 28. Large Yellow-rumped W'pecker - $\frac{1}{2}$ past Karbang, in open forest.
 29. Grey Bulbul - 1 in open woodland "do";
 30. Spotted Dove - 1 in open woodland "do";
 31. White-eyes - ≥ 2 in thin forest, scrub
 32. Blue-throated Flycatcher - σ^7 "do";
 33. Orange-bellied leafbird - σ^7 "do";
 34. Grey-headed h. Warbler - ≥ 1 "do";
 35. Whistling Thrush - 1 past Karbang;
 36. Brown Fish Owl - pr in steep forested Bari Gad bend of
 37. Chestnut-bellied Nuthatch - $\frac{1}{2}$ #16; past Karbang being chased by
 38. Brown-eared Bulbul - 2 Karbang - Muara
 39. Fulvous-breasted Pied W'pecker - σ^7 "do";
 40. Tree Sparrow - ≥ 1 leaves of house Kara Bzr;
 41. Himalayan Barbet - (H) - in afternoon past Karbang;

$\Sigma = 41$ spp.

Weather: Sunny in early AM, w/lt. cloud; overcast & muggy by late AM; Mostly overcast through afternoon, muggy but not that oppressively hot; overcast, but no rain into dusk/twilight.

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Day 8 Gwalichaur, Baglung, Jilla ca. 2,800' → Simalchaur, Gulmi/Baglung border ca. 4,000'

HABITAT: Cornfields (short), well-watered with dense, planted groves ca. Gwalichaur, then through scrub forest, and well-wooded country. Bari Gad rtd to quite clear ^{"dirty emerald green"} after yesterday's muddy color; then scrub forest, heavily coppiced, degenerating to open scrub (bushes) in places; (no notes on tape for late AM/early afternoon).

- Additional Sightings:
- #5: 1 past Gwalichaur, ~3,200'; 1 ca. Thulo Chaur ca. 3,000'
 - #14: 1 next village, "do" "do"; 1 more ca. Kara Bazaar
 - #11: 2 "do" "do"; 2 more past Kara Bzr; 1 past Kani Khola Gaur;
 - #12: ♂ "do" "do";
 - #15: 1+2+1 "do";
 - #2: ≥1 w/#1 & 19 "do"; ≥1 w/#s 23, 13 approach. Thulo Chaur
 - #1: 2 w/#2 & 19 "do";
 - #13: ≥3 next village past Gwalichaur; 1 w/#s 1, 2 approaching Thulo Chaur
 - #7: ≥2 "do" "do" "do"; 1 further on
 - #10: single further on past Kara Bzr; pr. further on (same as AM?);
 - #6: 4 ca. Kara Bzr; 1 past Kara Bzr; ca. 2,800'
 - #18: ♂ "do" "do"; ca. 2,800'
 - #16: another (H) ca. Kara Bzr; ca. 2,800'
 - #9: 1 along river past Kara Bzr; ca. 2,900'
 - #23: 2-3 w/#13, ≥#2, et al? approaching Thulo Chaur; ca. 3,000' + 1 nest
 - #22: ≥1 at Thulo Chaur, ca. 3,000'

1. Grey Tit - 1 ca. house, Gwalichaur, ~2,800'
2. Yellow-cheeked Tit - 1 on pole, Gwalichaur, ~2,900'
3. Tree Sparrow - ≥2 ca. house at Gwalichaur, ~2,900'
4. Sharp-tailed Munia - juv. + adult in bamboo, Gwalichaur, ~2,900'
5. Tailorbird - 1 ca. house, Gwalichaur, ~2,900'
6. Common Myna - ≥4 "do" "do"
7. Striated Swallow - ≥12 overkhets, "do" "do"
8. Himalayan Barbet - (H) - ca. Gwalichaur, ~2,900'
9. White-breasted Kfisher - 1 "do" "do" ~3,000'
10. Slaty-backed Forktail - pr. past Gwalichaur, ~3,100'
11. White-cheeked Bulbul - 2 "do" "do" ~3,200'
12. Crimson-breasted Sunbird - ♂ + prob. ♀ past Gwalichaur, ~3,250'
13. Gray-hooded h. Warbler - ≥1 "do" "do"
14. Hair-crested Drongo - 1 flying over; "do" "do"
15. Jungle Crow - single past Gwalichaur, ~3,100'
16. Indian Cuckoo - (H) - ca. Gwalichaur, ~3,000'
17. Large/Common Hawk Cuckoo - ca. "do" "do" ~3,200'
18. Robin Dayal - ♂ next village past Gwalichaur; 3,100'
19. Black-chinned Babbler - ≥2 "do" "do" w/#s 1 & 2
20. Brown Dipper - 1 in Bari Gad, "do" "do" ca. 2,900'
21. Blue-headed Rock Thrush - ♂ over river; ca. 3,000'
22. Jungle Myna - (seen earlier, too!) 1 or 3 past Kara Bzr; ca. 3,000'
23. White-eye - (committed) ≥1 w/#s 1, 2, 19 next village past Gwalichaur; ca. 2,900'
24. Brown Hill Prinia - (H) - singing ca. Kara Bazaar. ca. 2,900'

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pg. 16

Day 8 Gwalichaur — Simalchaur
Baglung Jilla, ca. 2,860' Gulmi/Baglung border
ca. 4,000'

HABITAT: Mixed pine/sal forest w/ leafless shrubs in Darling Khola; 1st ly sal forest, but spindly & open; pine is small, fired at base, as has happened to the sal; ravine scrub wetter but not v. dense;

Additional Sightings: #28; pr. dusk, Darling Kh.

#27: ♂ past Kani Kh. gau; ♂ past Māji Tol, ca. 3,200'

↳ ♀ calling from a perch near Balghat; ca. 3,500'

#2 (cont.) - 1 in ban tree, pecking at red fruit in its grasp. ca. Balghat, Darling Khola, ca. 3,400'

#23 (cont.) - trying to eat above fruit, but shoed away.

#20: 1 before lunch stop, Thulo Chaur; ca. 3,000'

#30; single in Darling Kh., past Balghat; ca. 3,400' flew straight up

#36: another near dusk, pos. 1D as Bronzed, Darling Kh.

Flushed from a tree top where it then did a back flip in mid-air to catch an insect & settled on a mid-canopy limb.

Nest in a fork of 3 branches. Could not discern much about nest shape & material.

• Black-headed Shrike - Ad. on nest w/ 4 eggs (white with small dk brown spots); 2.1m off ground, trails side, raidable - in a chopped over sapling at the back, near Māji Tol, Upper Bari Gad; (alt. ca. 3,100')

BREEDING RECORDS • 1.7m above sloping ground, but can look dn into from behind;

- White-eye - bird sitting on a nest, but no eggs! Nest lined w/ fine, whitish strands of grassy material; outer material is coarser w/ small twigs; anchored to bush fork w/ gossamer-like threads; diameter ~ 2" and depth from lip to tip ~ 3"; photographed; most of material is dk brown grass; approaching Thulo Chaur. Nest on twigs (live) in a bush that looks vulnerable to predation. People nearby cutting grass. Habitat is open scrub forest; (alt: ca. 3,000')

- 25. Pied Bush Chat - ♂ past Kara Bzr; ca. 3,000'
- 26. Hodgson's Prinia - 1 singing "do"; "do"
- 27. Crested Bunting - ♂ in scrub forest, past Kara Bzr.
- 28. Grey Bulbul - 3 flying past, approach Thulo Chaur
- 29. Red-vented Bulbul - 1 past Kani Kh gau; ca. 3,000'
- 30. Whistling Thrush - pr. by river past Māji Tol; ca. 3,100'
- 31. Black Partridge (H) - 1 bird calling; ca. 3,300'
- 32. Grey-headed Myna - 1 or 2 "do"; "do"
- 33. Egyptian Vulture - 1 at Darling Kh. - Balghat.
- 34. Grey-headed Flycatcher - 1 in ban tree "do"; ca. 3,300'
- 35. Large ^(omitted) Conical - 1 flying across Bari Gad; ~ 3,000'
- 36. Bronzed(?) Drongo - 1 ^{see ppp pp.} ground, ca. Balghat; ~ 3,600'
- 37. Black-throated Jay - 1 in forest, ^{thin past} Balghat; ~ 3,200'
- 38. Indian Ring Dove - 1 at forest ^{at forest approaching} edge (dry), Simalchaur; ~ 3,900'

Σ = 38 spp.

Weather: Clear & sunny in early AM; continued sunny & very hot up Bari Gad; had to rest at Gursakane 1-3 PM because ascent too hot/humid - open tall pine ca. Gursa. (cont.)

HABITAT: Fields w/ scattered coppiced broadleaves at Simalchaur; dry; then through v. open pine forest, small trees, no understorey; More open pine past Burtibang; tall trees on ridge up to Gursakane but understorey virtually vacant. (cont.)

Additional Sightings:

- #9: 2 or 3 ca. house Simalchaur, ~4,000'; 1 at Gursakane ~4,600'
- #11: 2 more past Simalchaur, ~4,100';
- #10: ~7 over Burtibang, 4,200';
- #7: ≥1 w/ small birds, ^{~4,300'} past Burtibang;
- #20: pr ca. Gursakane, 4,600'; nest building - see below.
- #23: pr mobbing above #20 pr; pr. approaching

- Dark Kite - pr building a nest in a pine ~9m above ground; in a strong fork in upper part of tree; ca. Gursakane; twigs 6-8" deep, inc. w/ bits of blue & green plastic.
- Robin Dayal - ♂ bringing short grasses to cavity site 4-5m above ground in coppiced broadleaf tree. Cavity entrance is where branch formerly protruded from tree trunk, flaking regular "runs". Simalchaur, ~4,000'

BREEDING RECORDS: / at Simalchaur, ~4,000'

- Striated Swallow - a pr nesting at house under the verandah roof. Nest is a rectangular construction of mud with a ~3" circular entrance cavity. Appears complete. Adults bringing food to young (?) on active, continuous sortays; possibly finishing interior of nest?; No! Nabin could hear young making noise when closely deeked; ≥2 young.

20 May 1999

1 pg. 17

Day 9 Simalchaur, Gulmi/Baglung border ca. 4,000'

Ghot S of Ridhabhot, Gulmi Jilla, ca. 4,000'

1. Chiffchaff - 1 in pipal tree, Simalchaur, ~4,000'
2. Crimson-breasted Parbet - 1 "do" " " "
3. White-eye - 3-4 "do" " " "
4. Brown Flycatcher - in same pipal tree, "do" "
5. Verditer Flycatcher - ♀ "do" " " "
6. Paradise Flycatcher - ♀ "do" " " "
7. Grey Tit - ≥1 in same pipal tree "do" "
8. Yellow-cheeked Tit - "do" " " "
9. Grey-hooded h. Warbler - "do" " " "
10. Striated Swallow - 2 ca. house, Simalchaur, ~4,000' ^{1 of which (or both?) nesting}
11. Indian Ring Dove - 2 ca. house, Simalchaur, ~4,000'
12. Robin Dayal - ♂ nesting "do" " " "
13. Crested Bunting - ♀ ca. house, "do" "
14. Black Partridge - (H) ^{only, at Simalchaur house} across valley calling, ~4,000'
15. ^{Scarlet} Long-tailed Minivet - 3 ♀♀ & 1 ♂ past Simalchaur, ~4,100'
16. ♀ Rock Thrush - 1 outside Simalchaur, ~4,000'
17. Whistling Thrush - pr. ^{descending} past Simalchaur, ~3,800'
18. Tree Sparrow - 1+1 at Burtibang; ~4,200'
19. House Swifts - ≥4 "do" " " ~4,200'
20. Dark Kite - single approaching Burtibang; 4,100'
21. Common Myna - 3-4 outskirts of Burtibang; 4,200'
22. Red-headed Vulture - 1 past Burtibang; ~4,300'
23. Indian Tree Pie - 1 at ~4,200' past Burtibang; ^{quite} hi!
24. Indian Cuckoo - (H) 1 calling AM, Simalchaur, ~4,000'
 → eating grey berries of holly-like bush (Mahonia? Berberis?)

WEATHER: Late afternoon overcast w/
blowing breeze; calm & rain stopped by 6 PM.
along river bed; rain on upper slopes.

HABITAT: Gursakane - Ridabot, mixed
(Kot)
broadleaf shrubs, trees; no sal; most shrubs leafless;
some/moderate coppicing; yucca scattered in as well;
Bauhinia, f. common both as a tree & vine; mostly the
latter - leaves as twin globular forms; w/ good diversity of other
dry scrub tree species, some still leafless; B. vahlii is the
species, and in bloom w/
Additional Sightings: Troidea feeding on it.
#22 - 1 at Gursakane, ~4,700'; "Camel's Foot Climber"
#8: 2 at Gursakane, ~4,600'; 1 approaching Ridabot, ~4,200'
#21 - 2 approaching Ridabot, ~4,100'
#3 - 1 or 2 "do" "do" "do" ; ~4,100'

MAMMAL SIGHTING ≥ 1 Rhesus Macaque at
pine scrub/field ecotone, ca. Gursakane village
~4,500'; quite wary;

tail is buffy, yellowish-olive; at base of bridge ^{towards} Burtibang
overall olive-brown; faint barring hind legs - mid tail.

REPTILE: a rock lizard, orangey head & base
of legs; orange frills on nape; black patch base of head
extends to throat; to base front legs; black patch below eye

20 May 1999

Pg. 18

Day 9 Simalchaur, — Ghot S of
ca. 4,000' ca. 4,000' Gulmi
Jilla

- mobbing nest-building Kites.
25. Eurasian Kestrel - ♂ at Gursakane ghot, ~4,600'
26. Long-tailed Minivet - ♀/♂ pr. in pines, "do".
27. Himalayan Barbet - 1 w/ soft call, seen "do".
28. Grey Bulbul - 1 at Gursakane, ~4,600'.
29. Chestnut-bellied Nuthatch - ♂ "do".
30. Crested Serpent Eagle - 1 perched in a tree, Gursa-Ridabot, ~4,400'.
31. Tailorbird - 1 approaching Ridabot, ~4,200'
32. White-cheeked Bulbul - pr. "do"; ~4,200' edge of forest, "do".
33. Blue-throated Flycatcher - (H) ♂ calling/singing;

Σ = 32 spp. [#s 15 & 26 could be same sp.]

WEATHER: Thin overcaste early AM, giving way to partial clearing by 9AM; Thin overcaste again late AM; v. hot by 12AM.

21 May 1999

1 pg. 19

Day (10) Vicinity of ghot S of Ridabhot ca. 4,000' - 4,400'

HABITAT: Fairly well-wooded area; pine on upper slopes; mixed subtropical broadleaf patches on wetter & recessed sites N + W facing slopes; stream to SW (driver) w/ strip veg, but heavily chopped; some thickets, too, but thin; canal path followed along E slope through open scrub forest w/ pine; → tree stands, by no understory - heavily grazed + collected for fuelwood;

Additional Sightings:

- #8: 3 in stream veg below ghot, ~4,200'; 1 or 2 later in day, same area.
#5: 1 up streambed, ~4,200'; 2 same area in late afternoon
#7: 1 SEEN well in E slope grass, ~4,300'; 1 (H) across river, late in day.
#11: 1 forest edge, above ghot, ~4,200';
#12: 1 in forest, ~4,200, possibly same individual as in AM;
#5: 1 H across river on way dn to ghot, ~3,900'.

NO Breeding records from this day.

#19: 1 feint buffy wingbar; overall, a Brown bird, prob. Hume's; not chunky enough for Chiffchaff bill color not noted; movements not that deliberate. No real yellow noticeable in underparts; beige/pale beige ^{under} parts;

REPTILE - small lizard; Δ head; overall dull olive/yellow; no frills or orange coloration; banding fr hind legs into tail; line of upright scales on back, not tall or spikey.

1. Large Pied Kingfisher - river forest, at littoral Ridabhot ghot, ~4,000'
2. White-breasted Kingfisher - " do " "
3. White-cheeked Bulbul - in scrub near ghot, ~4,000'
4. Sharp-tailed Munia - in bamboo + scrub " do " "
5. Whistling Thrush - pr. along river, near ghot, ~3,900'
6. Red-billed Blue Magpie - 4 in scrub forest, " do " "
7. Brown Hill Pinnia - (H) - 1 singing ca. ghot, ~4,100' + seen later (see opp. pg.)
8. Grey-hooded h. Warbler - 1 ca. ghot, ~4,000'
9. Plumbeous Redstart - 2 ♀, riverside, ca. ghot, ~3,900'
10. White-eye - 1, prob. 2, stream veg, below ghot, ~4,200'
11. Yellow-cheeked Tit - 1 & 2 " do " do "
12. Blue-throated Flycatcher - (H) - 1 singing, " do " ~4,200'
13. Hammergeier - 4 in group above stream, ~4,600'
14. Orange-bellied Leafbird - ♂ seen calling " do " ~4,200'
15. Crested Serpent Eagle - 1 above E slope path, ~4,600'
16. Spotted Forktail - pr. along stream, ~4,300'
17. Himalayan Barbet - seen calling, stream veg, ~4,300'
18. Brown-eared Bulbul - 3-4 flushed, " do " "
19. Mystery Phylloscopus h. Warbler - 1 " do " (~4,200' (see opp pg))
20. Red-headed Vulture - single, above ghot, ~4,500'
21. Purple Sunbird - ♂ (+♀?) forest edge, AM, ~4,300' (committed)

{ Early AM birdwatch along river; late AM up streambed to ~4,300'; late after up higher along streambed, to 4,400', then across E slope + dn steeply to ghot }

WEATHER: Overcast & rainy (mostly intermittent drizzle) until ~ 7:30 AM; overcast, misty with cloud line ~ 500' above;

HABITAT: Around ghot, S & E slopes w/ scrub forest, including leafless trees & shrubs. Trees short. Also some patches of open, short pine. W & N slopes with mixed broadleaves, thin & altered by hum. act; boulders mossy in shady areas; late AM / afternoon habitat woodland patches, ravine strip forest,

Additional Sightings: + 1 past Kiribung, upper Sioul
 #3: ≥ 2 past ghot, ~ 4,200'; 1 along Tamankh, 2 further on towards Sioul
 #2: 1 (H) "do" " " " " ; 1 (H) further on, ~ 4,400' (see below)
 #9: nesting below Bonga Dobhan; 2 more amongst cliffs past B. Dobhan, along Tamankhola
 #1: 1 in cliffs " do " 4,500'; 1 in streambed, Tamankh past Bonga Dobhan, ca. 4,700'
 #13: ♂ approach Bonga Dobhan, ca. 4,500'; ♀ past B. Dobhan along Tamankh, ca. 4,700'
 #2: 1 + 1 (H) past B. Dobhan along Tamankh, 4,700'; 1 (H) Tamankh - Sioul confluence; + 1 (H) up Sioul Kh.,
 #9: 2 more along Tamankhola 4,750'; 3 at Tamankh/Sioul confluence 4,800'; 2 past Kiribung
 #1: 1 along Tamankh, 4,750'; 2 up Sioul Kh.; upper Sioul, ca. 5,100'
 #8: 2 confiding pr. along Tamankh; 4,800'

BREEDING RECORDS: (2 other individuals in area)
 • Jungle Myna - ≥ 2 birds nesting in a cliff face below Bonga Dobhan; apparently using an old mud nest of a swift or swallow. Cavity nest has entrance hole in lower part of mud structure. Other, unused mud "nests" on either side in cliff face. Tufts of grass in cliff; nest site protected from rain & ca. 15m above base; could not discern what birds were bringing to cavity; elev. ca. 4,650' (off top map)

22 May 1999 a.k.a. Upas Ban ← Pg. 20
 Day (11) Ghot Sof Ridhabhot - Ghot past Bikos, Gulmi Jilla, ca. 4,000' Gulmi Jilla, ca. 5,800'

1. Whistling Thrush - 3 in chase, riverside, ~ 3,900'
2. Brown Hill Plover - 1 (H) ca. ghot, ~ 4,000'
3. White-cheeked Bulbul - pr. across river, AM, ~ 3,900'
4. Large Crested Kingfisher - pr. same site as day before!
5. Spotted Dove - 1 by river, ~ 4,000', ~~past AM~~
6. Sharp-tailed Munia - 1 in scrub ca. ghot, ~ 4,000'
7. Red-billed Blue Magpie - 2 in riverine trees, ~ 3,900'
8. Eurasian Kingfisher - 1 riverside, ~ 3,900'
9. Jungle Myna - 4 in scrub, gorge past ghot, ~ 4,100'
10. Brown Fish Owl - 1 in riverine tree, " do "
11. White-breasted Kingfisher - (H) 1 past ghot, ~ 4,300'
12. Himalayan Barbet - (H) 1 " do " "
13. Plumbeous Redstart - ♂ & ♀ further on, ~ 4,300' along river
14. Spotted Piculet - 2 or 3 in shrubs, further on, ~ 4,400'
15. Grey Bulbul - 2 ca. cliffs, further on, (see next pg)
16. Mystery Raptor - at Sioul Kh/Taman confluence; detail
17. Green-backed TH - 1 up Sioul past Taman " ; 4,800'
18. Black-capped (Rufous) Shrike - 1 past huts of Somar; 4,950'
19. Grey-hooded L. Warbler - 1 " do " "
20. Grey-headed Flycatcher - 1 in grove in Sioul Kh, 5,000'
21. Brown Dipper - JUV. past Kiribung, Upper Sioul, ca. 5,000'
22. Grey Wagtail - a pr.; ♂ breeding plumage " do "
23. Little Forktail - 1 in river, past Kiribung, ca. 5,100'
24. Edible Nest Swiftlet / Crag Martin - ~ 20 ca. Patichaur towards Bikos, 5,600'; too long a call to differentiate

WEATHER: continued overcast in afternoon with intermittent sun along riverbed; showers in late afternoon above w/ some drizzle in riverbeds

HABITAT: and on N aspects of river bends, fairly extensive patches of lowland ningalo. Alder in ravines; orchids on shady riverside rocks. Good mixed broadly on N+W aspects, with a wet feel in deeply incised valley by mid-afternoon

Additional Sightings: +1 more past Kiribung.
4: 1 more Tamankh, approach confluence w/ Sioul Kh.
15: 1 Tamankh, approach Sioul confluence, 2 more past Somar huts; 1+1 past Kiribung.
19: another ca. Kiribung, upper Sioul Kh.
13 (cont.): ♂ past Kiribung "do"; ♀ further on.
1 (cont.): 1 more "do"; 3 further on.
2 (cont.): 1 (H) past Kiribung; 1 (H) ca. Bikos, 5500'.
3: pr. past Kiribung; 1 further on.
13: ♂ further on; 1 ♂ + 2 ♀ past Bikos, ca. 5,600'.
1: 1+1 (pr) ca. Bikos; 1 more further on.

16 Mystery Raptor - small, falcon-like, brownish above, blackish at tip; solid dk grey tail (dorsally); below spotted or streaked dk brown on dirty white/pale brown? Could not see much on head

BREEDING RECORD (2nd record of the day)

• Jungle Myna - a pr. nesting in rock cliffs past huts of Somar (lunch stop). 1 bird bringing in a green, legged insect; no mud cavity evident; in rock crevice.

22 May 1999

Upas Ban ^{a.k.a.}

PG. 21

Day 11

Ghot S of Riddhabhot, Gulmi Jilla, ca. 4,000'

Ghot past Bikos, Gulmi Jilla ca. 5,800'

(omitted)

25. Crested pent Eagle - single high above in late AM along Tamankh. Alt: ca. 5,300'

26. Mystery Pipit - in AM w/ monotonous, single note, repetitive call. ca. 4,600' ca. lower Tamankh.

* Probably under-recorded by a few (1-4) species due to tape recorder malfunction. VOR switched on and much of day's comments chopped at 1st word or 2 (or slurred). Missed mating behavior on a bulbul (white-checked? possible copulation?). But low diversity of spp. due more to same/similar habitats, and perhaps more important: overcast & drizzle much of the day.

Additional Sightings:

• Why no cuckoos heard calling on this day?

[GPS coordinate for destination reached is: "UPASBN" 1753 m taken on 23 May at 09:57]
"Upas Ban" - local name; ^{is} not on map; locals don't know this name
trib name here is: Najar Khola = Naila Kh. on topo. → 1765 m elev. on topo

WEATHER: ^{high} overcast w/ misty, lower layers, giving way by 07h30 to danda top cloud cover; sunny riverbed; remained overcast through afternoon and

23 May 1999

a.k.a. "Upas Ban"

pg. 22

Day (12)

Ghot past Bikos, Gulmi Jilla, ca. 5800'

Ghot above Patle, Gulmi Jilla, ca. 8,200'

HABITAT: Corn fields w/ ± 8" plants ca. ghots; mixed broadleaf forest above w/ pipal grove off to side; but forest heavily chopped; ca. Kunkane thru binox forest is decimated; in this valley forest overall severely fragmented/degraded; human homes widely scattered; no afforestation evident; no real canopy forest; best is scrubby & restricted to v. steep slope areas; up Najär Kh, some good scrub w/ dead hingals; vegetation noticeably more moist than downstream; forest opp. Patlegau on N slope look fairly intact w/ pine & mixed.

• Additional Sighting: 2 or 3 further on to N.K. ~ 5,800'

- #8 Whistling Thrush - 1 on ghot towards Najarkani; ~ 5,900'
- #7 1 or 2 (H) towards Najarkani; 2 above Patlegau; ~ 7,000'
- #10 2+1 in ♀ plum towards "do";
- #9 2 (sex in determ.) "do" "do"; 2 more ~ 6,200' Najär Kh.
- #8 1 more further on, ~ 6,200'; +1 in trees further on.
- #6: 1 more (H), Najär Kh, ~ 6,500'; 1
- #5: "do" "do" "do"; 1 ♂ vocally trying to lead it away! closer 1k at juv - yellowish undertail; mottled breast; the head!

BREEDING RECORDS: at ~ 6,250', Najär Khok-side

• Grey Wagtail - a ♂/♀ pr. w/ newly fledged young short, stubby tail; dull grey mostly above; just able to fly & hiding in riverside rocks; parents present, calling to it.

- 1. Large White-rumped Swift - w/#2 & #3 same flock ~ 25 over ghot, Alt ~ 5800-6200'
- 2. Crag Martin - ≥ 5 w/#1 & #3 "do" "do"
- 3. House Swift / Nepal House Martin / ~~Eurasian~~ H. Martin - a few w/#1s & #2s over ghot, ~ 5800-6200'
- 4. Black-capped Shrike - w/Nepal race; "do" "do"
- 5. Indian Cuckoo - (H) ca. ghot & above "do" "do"
- 6. Eurasian Cuckoo - (H) "do" "do" "do"
- 7. Grey Bullbul - 1+1 "do" "do" ~ 5,800'
- 8. Whistling Thrush - 1 riverside, below ghot, ~ 5,400'
- 9. Grey Wagtail - 2 ♂ breed plum + 1 ♀ towards Najarkani; ~ 5,900'
- 10. Plumbeous Redstart - ♂ further on "do" ~ 5,800'
- 11. Large Crested K'fisher - surprisingly, along narrow Najär Khokla; further on, 2 of 'em
- 12. Spotted Piculet - 1 w/#13 et. al. further on, ~ 5,000'
- 13. Grey-hooded L. Warbler - 1 w/#12 et. al. "do" "do"
- 14. Plain (Hume's) L. Warbler - 1 in grove, ~ 6,200'
- 15. Brown Hill Prinia - 1 (H) further on/up; ~ 6,300'
- 16. Spotted Forktail - 1 further on, ~ 6,300'
- 17. Fire-breasted Flowerpecker - ♀ + ♂ in grove, further on
- 18. Greenish Warbler? - 2 at Dahakhola, ca. Patlegau; ~ 6,800'
- 19. Black-capped Sibia - (H) - 2 of which SEEN; above Patlegau; 2-3 calling on ascent, ~ 6,000'
- 20. Verditer Flycatcher - ♀ w/ insect, but ate it; ascending spur, Patlegau; ~ 6,900'
- 21. Dark Grey Bush Chat - ♂ ascending spur at ~ 7,100'
- 22. Stripe-throated Yuhina - 3-4 "do", ~ 7,100'
- 23. Egyptian Vulture - single "do", ~ 7,400'
- 24. Himalayan Cuckoo - 1 calling from across the (H) valley, 7,000-7,500'

WEATHER: evening, with showers at ~3 AM
ca. Patlegau (forcing a 1hr halt). Extensive cloud-
cover, not local. Gradual clearing from 5 AM.

HABITAT: broadleaf; ascending spur above
Patlegau. Forests are moderately - severely hacked,
mostly a function of distance. Lower, more open
slopes recently burnt - extensive and has killed
broadleaf trees (oak/rhodo) at edge + somewhat
within dense forest above. Fire damage greatest on
most exposed slopes (S & E) and where steepest,
especially along ridgelines; understorey fairly dense
(where not burned).

Additional Sightings:

#8 (cont.) - single at Daha Khola, 6500'; 1 above Patle-
gaun, ~7,000'

#9 (cont.) - 1 more " do " ; ~6,500'

#15: 1 (H) - steep ~6,600'; ascending spur
above Patlegau; 1 (H) at ~7,100'

#6 (cont.) - another calling ca. ghot above Patle, ~8,000'

[GPS coord code: "UPATLE 24-17m"]

(topo map site appears to correspond
to 2500m contour on ridge line)

[List as ≥ 12 young] Lophura leucomelana leucomelana

BREEDING RECORDS: • Kalij Pheasant -

A ♂/♀ pr. w/ brood at ghats above Patlegau, ~8,200'.
12-13 young, photo'd w/ stubby tail, 1's not fully fledged.
Able to scurry about easily. Hunched in amongst grass
tufts + chirped for parents. ♀ stayed nearby at tree
base. ♂ appeared in open at 10m distance for excellent view

23 May 1999

→ a.k.a.
Upas Ban

1pg. 23

Day (12)

Ghot past
Bikos, Gulmi
ca. 5,800'

Ghot above Patle,
Gulmi Jilla,
ca. 8,200'

- around R. hodgsonii; could
25. Mystery ♀ Sunbird - not ID sp.; on spur at ~7,500'
26. Large Hawk Cuckoo - (H) across? + below in valley at ~7,000'.
(see opp. pg.)
27. Kalij Pheasant - ♂, ♀ w/ chicks at ghot, ~8,200'.
excellent views of ♂, ♀; 2 chicks caught for
photographs. Nominate race Lophura leucomelana leucomelana (described in 1793 by Kirkpatrick),
endemic to Central Nepal. Unusual to find
them in an open area around the ghot, but
abundance of gobar here, which has been
scratched + scattered - perhaps easy pickings
for seeds + gubs in feeding a large brood.
Most W-ly breeding record, and perhaps
distributional record for the race (westernmost).
28. Pink-browed Rosefinch - good looks at a ♂/♀
pr. in tree near ghot above Patle, ~8,200'.
29. Himalayan Barbet - 1 calling (H) from ghot above Patle,
across valley, 7-8,000'.
30. (omitted) Spotted Scops Owl - 1 (H) calling back of ghot
past Bikos, ~5,500 in weehrs, again 4-5 AM.

Σ = 30 spp. Totals probably depressed by
combined influence of poor (de-
graded) habitat in riverbed vicinity
and poor weather most of the day.

N.B. Burst of avian activity 04hr45-05hr30
in morning. Mostly calls. Little movement.

WEATHER: Misty early AM, clearing to mostly blue sky by 7AM, but cloudline of 9-10,000' on Malika Dhuri. Sunny AM but on-off fog by 12AM @ 10,000'. Then soaked in remainder of afternoon, early eve.

HABITAT: Fairly dense mixed forest of oak/rhodo/et al. on drier slopes, w/ apparently deliberately set fire damage along sides of crest trail; Most oak/rhodo (*R. hodgsonii*?) up to 9,500'; denser above 9,000' with ningalo prominent w/ other shrubs and saplings in the understorey; dense to 10,000' but trail-side is burned. Fir on S slopes, but near trail burnt.

Additional Sightings:

- #6) 3 (incl. 1 juv?) beyond ghot, ~8,600';
- #7) pr. beyond ghot, ~8,600';
- #3) 1 more (H) "do" "do"; then SEEN calling in tree above.
- #9) 1 ♂ further on, ^{also SEEN} ~8,800';
- #5) 4-5 "do" ~9,200';
- #2) 1 (H) across valley 9,000-9,500'; 1 (H) at ~9,800'
- #1) 1 (H) crest trail, ~9,800'; same bird SEEN (H) ~10,600'.
1 more (H) at evening campsite, nearby ~11,250'

10,500-11,000+
MORE ON HABITAT: Up higher slopes are mostly exposed, burnt grass & shrubberies. High cliff country in places. Difficult to note veg more than 100m away because of near constant cloud cover/fog.
(Grassland & forest edge seen next AM to be nearly totally burnt from camp on danda crest)

24 May 1999

pg. 24

Day (13)

Ghot above Patle,
Gulmi Jilla,
ca 8,200'

S Face Camp,
Malika Dhuri,
Gulmi Jilla,
ca. 3450m

1 seen later at ~10,000'

1. Small Cuckoo - (H) near ghot, early AM; ~8,100'
2. Large Hawk Cuckoo - (H) ca. ghot, further away ^{7,500-8,300'}
3. Eurasian Cuckoo - (H) - ^{SEEN later - see spp. p. 3} ca. ghot, early AM, ~8,000'
4. Jungle Crow - pr. flying over " " ~8,300'
5. Stripe-throated Yuhina - 7-8 beyond ghot, ~8,500'
6. Green-backed Tit - pr. beyond ghot, ~8,500'
7. Black-capped Sibia - 1 seen " do "
8. Nepal Sunbird - ♂ sipping red rhodo, " do ", ~8,500'
9. Long-tailed Minivet - 9/8 pr beyond ghot, ~8,600'
10. Blue Chat - (H) - ^{they SEEN} ♂ singing " do " ~8,800'
11. Bar-throated Minla - 1 along crest trail, ~9,000'.
(white chin/throat/sides had seen w/ it)
12. Eurasian House Martin - small flock(?) further on, ~9,200'
13. Eurasian/Long-legged Buteo - pr. further on, ~9,400'; refer to tape
14. Mystery Vulture - pr. further on & up, ~9,800' "do".
15. Spectacled Warbler - 1 w/ #16 + tits, further on ~10,000'
16. Grey-faced L. Warbler - 2 1 w/ #15 et al., ~10,600'
- 17.

Σ = 16 species, low mostly due to poor weather.

Very steep, knife-like crest at end of day. " Evening Camp GPS: "UPATL2 3463m

#14 Dorsally: head paler brown than rest of body, as are wing coverts; lo's dk brown; tail brown; f. large size.
Ventrally: white line/stripe ll's wing lining; body palish brown streaked brown; ↪ distinctive character

WEATHER: Above the cloud banks in valleys
5-7 AM, but shortly after
reaching danda crest at 9 AM, clouds formed over
and on the crest; In the soup remainder of day
except for some clearing at ~ 6 PM.

HABITAT: Steep, torched grassland,
with some shrubs (rose prevalent) where unburnt.
Rocks fairly mossy, but tussocks burnt to
base - all this on S-facing slope; danda
crest has some patches of unburnt short
grasses (esp. on tops of large boulders) & the
odd shrub; N-face edge of forest is almost
purely birch with a dense ningalo under-
storey. Birch is moderately draped w/ Spanish
moss-like lichen; some moss on branches.

No breeding records on this day.

25 May 1999

pg. 25

Day (14)

S face camp,
Malika Dhuri,
Gulmi Jilla
ca. 3450m

Pt. 3593m
Campsite,
Gulmi/Myagdi border
ca. 12,000'

1. Small Cuckoo - (H) ^{~ 11,500'} ca. camp, early AM.
2. Rufous-capped B. Warbler - 1 or 2 danda top in bamboo ^{~ 12,000'}
3. Spectakled Warbler - 1 " do " ^{~ 12,000'}
4. Orange-gorgetted Flycatcher - " do "
5. Orange-barr'd L. Warbler - pr. " do "
6. White-browed Tit Babbler - ≥ 1 " do "
7. Hume's Bush Warbler - 1 ^{in dense bamboo} seen well, " do "
pale rump; alarm call not like aberrant at all!
8. Spot-winged Tit - ≥ 2 birds showing characters
consistent w/ plate & description by Grimmett et
al. for hybrid w/ Coal Tit; same site as above
9. Bar-throated Minla - ≥ 1 w/ # 8, forest edge, ^{~ 12,000'}

$\Sigma = 9$ species; low total due to inac-
tivity of observer after
noon, poor habitat on danda top and S-
facing slope, and cloudy/foggy weather
for almost all of day after 10-10³⁰ AM.

Campsite GPS coord. recorded as "PT 3593"
(3589m)

Only 1 1/2 - 2 hr above S face campsite,
requiring 2x 30m of set ropes; several
ultra-steep sections of 5-10m not negotiable
without rope. No water in vicinity.

WEATHER: Rain during the night; storms in vicinity; mostly in fog until 6AM; fairly clear until 9AM; T_o ≈ 48-50°F. Soon thereafter departed and into fog almost continuously while descending N slope, w/ mist;

HABITAT: Burnt grassy danda top w/ S-face also ± completely burnt; N face forest of birch/rhodo w/ dense ningalo understory; further dn N face, mostly tall rhodo, showing signs of heavy winter snowfall ca. streambeds: uprooted, & bent stems (from snow pack); trees/shrubs still growing tho. no sign of human alteration; at saddle at ^{notch} ~10,000' some juniper on S face; N face dense rhodo/ningalo, grading to Acer/Tsuga dumosa towards 9,500'; w/ Arum dominant in ground cover; middle strata sparse;

Additional Sightings:

#7: ≥ 2 ca. notch at 10,000';
#11: 1 (H) ca. eve. campsite,

26 May 1999

Pg. 26

Day (15)

PT. 3593 Camp
Malika Dhuri,
Gulmi Jilla,
ca. 12,000'

N Face Camp,
Malika Dhuri,
Myagdi Jilla,
ca. 9,100'

in birch/bamboo at campsite

1. Rufous-capped B. Warbler - 1 at forest edge, 12,000'
2. Edible Nest Swiftlet - several positively IDed in a flock of 25-30, possibly w/ #35; 12-12,300'.
3. Crag Martin (?) - sev. in #2 flock, above danda crest.
4. Small Cuckoo - (H) - ca. campsite, ~11,500-12,000'.
5. Mystery Pipit - large size; poor views, ca. camp, ~12,000'.
6. White-capped River Chat - 1, danda top, ~12,000'; ^{far from} _{winter}.
7. Bar-throated Minla - 3 descending N face, ~11,500'.
8. ^{Plain / long tail} ~~Spectacled~~ Mt. Thrush - 1 singing from rhodo, ~10,500' ^{no view of upperparts; in fog.}
9. Spot-winged Black Tit - ≥ 1 ca. notch, ~10,000'.
10. Orange-gorgetted Flycatcher - ♂ below notch, ~9,700'
11. Himalayan Cuckoo - (H) - further dn, ~9,500'
12. Large Hawk Cuckoo - (H) - " do " .
13. ^(omitted) ~~Spectacled~~ Yellow-eyed Warbler - 1 in birch tree, ^{on} descent, ~11,500'
14. Large Scaly-bellied Woodpecker - a ♂ on a tree trunk w/ deep contact note; seen in H. fog, but well; ~9,000' in hemlock w/ rhodo understory.
15. Yellow-browed Tit - 1 in broadleaf trees, ^{forest} ~9,500'.
16. Blue Chat - ♂ (H) ca. eve. campsite, ~9,100'.
17. Spotted Scops Owl - (H) single calling at twilight & abt later. Distinctive pu-pu call, ~9,250'.
Fleming notes hab. as leafy ravines in oak forest.

Σ = 17 spp.

WEATHER: No clearing, lt rain from ca 1 PM, with heavy bursts later. Halted at 3 PM due to rain + continuous fog. 4-6 PM more lt. rain & fog;

HABITAT: also w/ ferns & other herbs; little ningalo; further dn to ~9,000 dense Tsuga w/ a bit of scrawny rhodo & patches of ningalo in the sparse understorey; some v. tall hemlocks naturally toppled, exposing thin soil w/ slate underneath; below 9,200 mixed w/ maple/rhodo + more open; grad-ing to mostly latter twin spp w/ a few hemlock, & understorey w/ dense variety of shrubs + ground cov. Down ca. 9,000 mixed assoc. of hemlock/maple/^{f. evenly} rhododendron, the last sp. now w/ tall trees/shrubbin. Wet w/ many leeches; signs of water buffalo grazing extend to 9,500', restricted to ~50m ea. side of trail & moderately affecting ground cover; new growth of short herbs including nettles; mossy boulders higher up. Trails muddy; small streams clear, except immediately following showers/rainstorm. Forest not altered above 9,500-10,000'. Very mossy there + higher, much deadwood, dangling dead limbs, including semi-fallen, still alive/growing rhodo. 9,000-9,500' hemlock trunks are caked in moss with some epiphytes on trunks, limbs + esp. notches.

26 May 1999

pg. 27

Day (15)

PT. 3593 Camp
Malika Dhuri Dahda
Gulmi/Myagdi border
ca. 12,000'

N face Malika Dhuri
camp, Myagdi Jilla
ca. 9,100'

Σ = 17 spp. of birds on this day.
Total depressed substantially by
1) v. poor weather, 2) noisy passage
and possibly frequent dense character of
undisturbed forest.

GPS coord. is "NFMDCP 2825m"

NO Breeding Records on this day.

27 May 1999

Weather: Rained most of night, until 6AM, cleared but by 07h30, misty clouds starting to rise from below in valley. Occ. patches of fog; departed mid-day in mostly overcast, but sun coming through below cloud line at ~ 8,000-8,500'; partly sunny in after-

Day (16) N face Malika Dhuri Tented Camp Myagdi Jilla ca. 9,100' Lumsun, Myagdi Jilla ca. 7,000'

HABITAT: See opp. pg. for veg. etc ca. campsite; Hemlocks drop out ~ 500' below camp, where forest is mostly chopped over Acer w/ rhodo in understorey; 8,000-8,500' Acer mostly gone; oaks on E + S slopes; Much bird activity ca glade at ~ 8,000'; mixed broadleaf forest w/ oak on drier aspects but coppiced.

Additional Sightings:

- #7) pr. above camp, ~ 9,400'; 3 at camp, mid-day, 9,100'
- #11) ♂ dn. past camp, ^{Feeding in mistle toe} ~ 8,900';
- #3) 1 (H) ~ 8,600';
- #13) 1 (H) ~ 7,600' towards Lumsun;
- #21) another, sex unIDable, scrub, ~ 7,500';
- #4) Western range extn! - bird seen v. well for all main IDing characters. Call also heard.

GPS Coord. Code: "LUMSUM" 2200 m

BREEDING RECORDS:

• Orange-gorgetted Flycatcher - ♂/♀ pr. ca. campsite in ART, ~ 9,200'. ♂ seen 3X carrying legged, pale yellow/green insect in back of beak, pausing to give monotonous contact note. On close approach, 3rd time he was spooked & responded by gobbling in the food! ♀ not seen carrying food (possibly a juv?) although evidently a fully fledged and agile/flying ♀. In forest mid-branches, ~ 9,200'; forest 10% hemlock w/ Acer/Rhodo in f. dense understorey.

- (H) only. ca. 9,100'.
- 1. Small Cuckoo - calling, starting at 04h30; ca. camp, ~ 9,100'
- 2. Large Hawk Cuckoo - (H) - ca. camp, ~ 9,100'
- 3. Large-billed L. Warbler - 2 (H) ca. camp, ~ 9,200'
- 4. Darjeeling Pied Woodpecker - ♀ ca. camp, ~ 9,100' (See opp. pg. 7)
- 5. Orange-gorgetted Flycatcher - ♀/♂ "do" ~ 9,200'
- 6. Himalayan Cuckoo - (H) - calling from above camp, ~ 9,500'
- 7. Bar-throated Minla - 2 above camp, ~ 9,700'
- 8. Rufous-fronted Tit - 1 or 2 "do" in maples w/ distinct contact note.
- 9. Nutcracker - (H) - 1 calling "do" ~ 9,500'
- 10. Nepal Sunbird - ♂/♀ pr. ^{Feeding in mistle toe} ca. camp, ~ 9,000'
- 11. Fire-tailed Sunbird - 1 ♂ w/ prob. 1-2 ♀♀, "do", 9,100'
- 12. White-collared Blackbird - ♂ below camp, ~ 8,500'
- 13. Blue Chat - 1 (H) below camp, ~ 8,500'
- 14. Black-capped Sibia - 2 in mixed forest 8,000-8,200'
- 15. Lemon-rumped Warbler - "do" "do"
- 16. Yellow-naped Yuhina - 3-4 "do" ~ 8,000-8,100'
- 17. Chestnut-bellied Rock Thrush - ♂ ^{ca. glade on knoll at ~ 8,000', further dn.}
- 18. Slatey-blue Flycatcher - ♂ ca. ground/bush "do"
- 19. Red-capped Tit - ≥ 2 w/ #20? "do"
- 20. Grey-faced h. Warbler - 1 w/ #19? "do"
- 21. Kashmir (?) Nuthatch - 1 ♀ + 3 ♂♂? family group, at above site, busily moving through shrubs, often v. low; 1 or 2 ♂♂ lethargic & "mobbed" by a ♀/♂ pr., which v. close at times (≥ 0.5m). Considerable Eastern extn of range. All birds fully fledged.
- 23. Blue-winged Minla - 1 w/ other birds at knoll above, ~ 8,000'.

WEATHER: noon, with high overcast & danda top cloudbanks; no rain; overcast w/ sunny breaks remainder of afternoon, w/ blowing drizzle at dusk/twilight.

Habitat: Further dn, below 8,000', forest has been heavily cut & is scrub forest, some good patches (dense w/ tall trees) on steep slopes and amongst ravines; fields - both planted w/ Kodo/ corn & fallow ca. Koriyagau; scrub forest w/ riverine strips + some thickets w/ bamboo as far as Lumsum.

48. Brown Nipper - 1 ad + 1 juv. at bridge below Lumsum, ~6,800'

49. Strong-footed Bush Warbler - 1 (H) in bamboo + dense bushes at bridge below Lumsum, ~6,800'

50. Grey Wagtail - ♀ in river below Lumsum, ~6,800'

Additional Sightings: (S1) Whistling Thrush - 1 "do" (in alders) (S2) White-throated/white-vented Needle-tail - up river at twilight, 7,000' in breeding/summer plumage.

#25) ♂ ca. riverside, below Lumsum, ~6,900'

#32) ♂/♀ pr. in alder, near bridge "do", ~6,900'; See Breeding

#14) 1 (H) calling, forest edge, ~6,800';

#38) prob. a larger group (30-40) at long distance further on

#43) family group further on towards Lumsum, ~6,800'; See below.

#19) at bridge below Lumsum, ~6,800'

#27) ♂ "do", ~6,800'; #51) also 1 between Koriyagau: ~7,500'

Verditer Flycatcher - below Lumsum ~6,900'; an adult seen feeding a dk grey young at dusk, in bushy trees.

BREEDING RECORDS (cont.)

Dark Grey Bush Chat - ♂/♀ pr. w/ ♀ carrying a thin, dark brown larva/caterpillar; in fields w/ bushes, forest patch edge, below Koriyagau, towards Lumsum, ~6,700'.

Long-tailed Minivet - between Koriyagau and Lumsum; ~6,800'

a family group: 2 ♂ + 2 immatures, just fledged fully; grayish tinged yellow heavily mottled; both w/ short, awkward flt;

♂ seen feeding young; in bushes; full views at 5-8 m.

young with yellow in wing + at edge of tail; v. clumsy.

27 May 1999

pg. 29

Day 16

N-face Malika Dhuri Tented Camp, Myassi Jilla, ca. 9,100' — Hyagti Jilla, ca. 7,000'

[E = 51, #43 and #36 possibly the same species]

24. Green-backed Tit - pr. at Knoll glade, ~8,000'

25. Fire-breasted Flowerpecker - ♂ tree-top, ca. 7,700'

26. Streaked Laughing Thrush - 2 ca. scattered houses, ~7,500'

27. Dark Grey Bush Chat - ♂ in Khet-side bushes, ~7,500'

28. White-throated Fantail - edge, forest patch, ~7,400'

29. Greenish Warbler - 1 in forest edge scrub, ~7,400'

30. Ultramarine Flycatcher - ♂ "do" (in alders)

31. Yellow-billed Blue Magpie - (H) 1 at ~9,500-10,000' AM bird w/dk.

32. Verditer Flycatcher - 2 (♂?) dense forest patch, ~7,200'

33. Red-headed Vulture - pr. flying dn valley, across from Koriyagau; ~7,000'

34. Jungle Crow - single mobbing #33 "do"

35. Gray-headed h. Warbler - 1 in bushes, riverside, ~6,700'

36. Scarlet/short-billed/Long-tailed Minivet - ♂ near bridge below Lumsum, ~6,700'; early AM ♂s + ♀s above camp, ~9,000'

37. Grey Bulbul - 2 near bridge below Lumsum, ~6,900'; towards

38. Crag Martin - 12-15 over Koriyagau: ~7,000'

39. Mystery Treecreeper (Nepal?) ca. AM camp, ~9,200' (not seen well dorsally)

40. Brown Hill Plover - 1 (H) grassy slopes below Lumsum, ~6,900'

41. Eurasian Cuckoo - 1 (H) upriver from "do", ~7,200'

42. Maroon Oriole - ♂ in leafy trees, approach Lumsum, ~7,200'

43. Long-tailed Minivet - ♀/♂ pr. open trees "do" "do"

44. Gray-headed Flycatcher - 1 towards Lumsum, ~7,000'

45. Common Myna - ≥ 2 at Lumsum, ~7,000'; also seen (2-3)

46. Tree Sparrow - ≥ 1 at Lumsum, ~7,000'; at Koriya, ~6,800'

47. Plumbeous Redstart - ♂/♀ ca. bridge below Lumsum

Weather: Early AM rain & fog at Lumsum, clearing by 8:30, but remaining partly cloudy through mid-day; misty w/ few drops of rain;

HABITAT: Virtually deforested ca. Lumsum, w/ fields; some scrub, but open + not 'forest' density; above village proper, oak/rhodo scrub dominates w/ ravine forest; (7,500-8,500'); E+S-facing slopes with extensive burning of grassy areas + forest edge; W face wetter with tall ferns, largely unburnt; & alders; Hemlock begins to appear ~9,000'; rhodo shrubs/trees main 'canopy' sp; then Acer dominates; but true forest largely restricted to ravines & W slopes; E-facing slopes w/ oak heavily burnt w/ many medium-sized

Additional Sightings:

- #17) another 1 singing, ~9,100'; 1 (H) ~10,400'; 1 more ~10,500'
- #12) 1 more (alone?), ~9,100';
- #6) 1 (H) beyond Lumsum, ~8,500'; 1 more up valley ~9,000' + 1 (H) Deorali, ~10,800'
- #10) 1 more (H) " do " ~9,000'; 1 (H) ca. Deorali, ~10,800'.
- #7) 1 more (H) beyond Lulang, ~9,200'; 1 more further on, ~9,500' (H)
- #16) 1 ♂ before lunch stop, ~9,500';
- #9) 3 (H) in mixed forest, ~10,000';
- #18) 1 (H) " do " " " " ;
- #26) ♂ calling in Acer/Tsuga, ~10,500';

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pg. 30

Day (17)

Lumsum,
Myagdi Jilla
ca. 7,000'

Deorali Thanti,
Myagdi Jilla,
ca. 11,000'

1. Common Myna - 1H at Lumsum; ~7,000'.
2. Tree Sparrow - 1 at hotel, Lumsum; ~7,000'
3. Collared Bush Chat - ♂ past Lumsum, ~7,100'.
4. Brown Hill Prinia - 1 (H) past Lumsum, ~7,150'
5. Dark Grey Bush Chat - ♂/♀ pr, " do "
6. Eurasian Cuckoo - 1 (H) ^{above &} beyond Lumsum, ~7,500'
7. Large-billed L. Warbler - 1 (H) " do ", ~7,400'
8. Himalayan Barbet - 1 (H) ^{above &} beyond Lumsum, ~7,500'
9. Black-capped Shrike - 1 up past " do ", ~7,400'
10. Large Hawk Cuckoo - 1 (H) calling, " do " ~8,000'
11. Greenish L. Warbler - pr. in furious chase; courtship? in bushes past Lumsum, ~7,500' (sev. others heard)
12. Grey-faced L. Warbler - 1 in #11 site together? " do "
13. Black-capped Sibia - 1 seen in ravine patch " do "
14. ^{Scarlet} Long-tailed Minivet - pr. in scrub trees, ~8,000' & up above
15. Crested Serpent Eagle - 1 below at ~8,000' up above Lumsum on wetter, unburnt W slope. Lulang
16. Nepal Sunbird - 1 ♂ further on above Lumsum, ~9,000'
17. Blue Chat - ♂ singing fr. sapling top (!) " do " "
18. Himalayan Cuckoo - 1 (H) up valley ~8,500-9,000'
19. Stripe-throated Yuhina - 6 further on, ~9,200' beyond Lulang
20. Little Forktail - 1 in ravine stream, lunch stop, ~9,500'
21. Whistling Thrush - 1 " do " " "
22. Jungle Crow - 2 1 past lunch stop, ~9,500'
23. Slaty-blue Flycatcher - ♂ seen singing " do "
24. Bar-throated Minla - 3 further along, ~10,000'

WEATHER: Afternoon overcast w/ clouds
some rain at lunch, & fog; short breaks with sun,
cleared at ~7 PM for danda top views, but many
cloud banks in valleys below.

HABITAT: trees burnt (leaves on but brown,
entirely; will die?); rhodo also similarly affected
some dense thickets ^{w/ bamboo} in places, but also burnt in
many micro-sites; almost all oaks, except on
steepest facies/cliffs, are coppiced; oaks higher
up (9,500-10,000') ca. limit are spindly & unburnt,
but tops of trees leafless (natural seasonal leaf loss);
W facies + ravines w/ mixed broadleaves: maple-
rhodo-hemlock & other broadleaves; quite dense
& little affected ~10,000'; a little above this alt.
a ghot was met w/ a grazer ^{water buffalo} who said fires were
set in grassland areas to increase growth of
forage plants. Fire seen to creep into forest
where peripheral damage to shruberies noted.
From ~10,200-10,800/11,000' mixed forest in
very good condition, mostly Tsuga / Acer w/
rhodo in the subcanopy.

NO Breeding records in this day.

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Pg. 31

Day (17) Lumsun,
Myagdi Jilla,
ca. 7,000'

Deorali Thanti,
Myagdi Jilla,
ca. 11,000'

25. Mystery Phylloscopus L. Warbler - w/ \geq #12 at
~10,000'; not seen well; high in trees; active.
26. Orange-gorgetted Flycatcher - ♀ in oaks, ~10,000'.
27. Pygmy/Greater Scaly-breasted/Nepal Wren Babbler -
1 seen briefly ~10,300'; ^{silent}; could not determine color phase.
28. White-collared Blackbird - ♂ seen singing, ~10,400'.
29. Small Cuckoo - (H) - towards Deorali pass, ~10,500'.
30. Spotted Scops Owl - (H) 1 calling, N face fr. Deorali, ~10,800'.
31. Eurasian Woodcock - ♂ 1 over Deorali, ~11,000' at
twilight, giving weak 'seek-seek' call; seen poorly.
also (H) only - same pitch soft double note, at twilight.

$\Sigma = 31$ spp.

Total substantially(?)
depressed due to poor weather,
particularly in late afternoon,
early evening. Good alt. change
during the day + good forest in
afternoon.

GPS Coord. Code: "DERALI" 3256m.

Thanti built 3 yr ago + has a dhara (built
w/ cement) across trail on pass.

WEATHER: Clear early AM aft-dawn fog burned off; quite sunny until 10AM; Cloudy until mid-day when a shower, hard rain at times, moved over lunch stop

HABITAT: N face forest canopy mainly hemlock/maple, but some rhodo tall enough to reach canopy; rhodo prominent in sub-canopy and as saplings/shrubberries. Bamboo thinned out (by cutting/grazing) but some dense thickets as well. Ferns + other herbs forming good ground cover; damp, mixed broadleaf/coniferous forest.... Tsuga only conifer 11,000-14,000 or so, some birch also mixed in; further down, maples dominate, as Hemlock begins to drop out at ~9,000'; tall rhodo

Additional Sightings:

#6) ≥ 1 w/ 15, 16, 17, 19 danda top W of thanthi, ~ 11,100'

#10) 1+1 on descent Nwards, 10,200-10,000';

#2) pr (4/14; other?) ca. lunch spot, ~ 8,500-9,000'; there, also a ♂

#20) ♂ at lunch stop, ~ 8,500'; seen very well.

#15) rufous runs into center of abdomen from breast. also has small nuchal rufous patch behind white patch

• Crested Brown Tit - Both birds appeared fully fledged. One quivered its wings when other would rest close to it. Adult trying to get juv. to feed on its own? ≥ 4 birds in confident flock along crest trail W of thanthi.

BREEDING RECORDS: Flock very excited/vocal, ~ 11,100'

• Speckled Mt. Thrush - as noted for #3 opp, carrying material, N face from thanthi ~ 10,600'; could NOT ID the yellowish mass in beak.

#13) Note wing-flicking behavior - slowly flicks wings 1 after the other. Rather sluggish.

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pg. 32

Day 18

Deorali Thanti,
Myagdi Jilla,
ca. 11,000'

Lachang,
Dhola Kholu,
Myagdi Jilla,
ca. 7,900'

- begin calling about 04h30.
1. Small Cuckoo- (H) nearby thanthi, ~ 10,800-11K
 2. Orange-gorgetted Flycatcher - ♂ N face forest, ~ 10,600'
 3. Spectacled Mt. Thrush - 1 carrying food or nest material large mass in beak; ~ 10,600'
 4. Himalayan Cuckoo- (H) - 1 calling N face, ~ 10,200'
 5. Stripe-throated Yuhina - ≥ 2 seen, N face, ~ 10,300'
 6. Grey-faced L. Warbler - 1 (alone?) "do" "do" hopping in mid-upper Tsuga tree
 7. Allied Grosbeak - 2 (1♂/1♀?) N face forest, ~ 10,200'
 8. White-collared Blackbird - ♂, N face, ~ 10,500' (thanthi).
 9. Speckled Wood Pigeon - 1, N face trees, ~ 10,500' "do" (below)
 10. Spectacled L. Warbler - 1 "do" ~ 10,600'
 11. Gold-crowned Black Finch - 1♂ & 2♀♀ in shrubs, 10,700'
 12. Large Hawk Cuckoo - 1+1 N face, 10-10,500'
 13. Greenish Warbler - v. fresh plumage. danda-top trail. juvenile?; ~ 11,000' - see opp. pg.
 14. Nutcracker - 1 seen & heard along danda top trail, ~ 11,000'
 15. Spot-winged Black Tit - rufous patch center of breast; rectangular small patch rufous at bend of wing; grey/fulvous below; white nuchal + sides of face (partly) along crest trail W of thanthi; ~ 11,100'. No wing spots, white along crest trail W of thanthi; ~ 11,100'. No wing spots, white along crest trail W of thanthi; ~ 11,100'. [w/ 6, 15 & 17 & 19] #6
 16. Crested Brown Tit - w/ #15, 16, 19 ca. 10,000-10,100'.
 17. Yellow-browed Tit - w/ #15, 16, 19 ca. 10,000-10,100'.
 18. Large-billed L. Warbler (H) - N face from thanthi; ~ 11,000'
 19. Bar-throated Minler - ≥ 1 w/ 6, 15, 16, 17, 14 "do" "
 20. Darjeeling Woodpecker - pr, ♀ (w/ 3?) danda crest trail ~ 11,000'.
 21. Lemon-rumped L. Warbler - ≥ 2 N face, ~ 10,800' full views, eating berries,
 22. Red-headed Bullfinch - ♂ in bushes, N face, ~ 10,800'.
 23. Black-capped Sibia - 1 calling, N face descent, ~ 10,000'; - 10,500'.

WEATHER: Partly sunny again by 2PM. Mostly cloudy until late afternoon, with a brief, light shower at Lotabang; then cleared to danda top clouds by early evening; rain higher up much of afternoon.

HABITAT: component ~ 9,500-9,000'; other broad leaves, but ca. ghot & small Kharka, water buffalo commonly graze; undergrowth cut to encourage herbaceous re-growth (8,500-9,000'); on v. steep adjoining slopes, thick, tall grass + ringals clumps; trail levels out to a small Kharka w/ a dhamapati where oaks predominated (8,500?); oaks also on E slopes, not coppiced; dn thru oak/rhodo to ~ 8,000' which is heavily grazed; little ground cover; mostly old fields, shrubs & bamboo ca. 7,500' - then good scrub-forest w/ dense bamboo on steep (see below)

Additional Sightings:

- #12- 1 calling ca. lunch stop, ~ 8,800'; 1 (H) at Lachang, ^{at twilight} ~ 8,000'
- #31- another pr ~ 7,800', descending to Dhola Khola; 2-3 (H) ca. Lachang, 7,800-8,000'
- #23- 1 or 2 calling on descent, ~ 8,000'; 1 (H) N face scrub/bamboo ~ 7,500' → Dhola Kh.
- #35- ♂ along ^{trib. of} Dhola Khola, 7,500';
- #13) 1 w/ ^{unusual wing} flicking behavior, small settlement, Dhola Kh. ~ 7,500'
- #18) 1 (H) descending to Dhola Kh. ~ 8,000';
- #4) 1 (H) calling at dusk below Lachang, ~ 7,600';
- #27) ♀ in alder tops, ravine ca. Lachang, ~ 7,900';

More on Habitat: slopes, along trail tall, dense clumps of bamboo burnt but starting to sprout again: Scrub ca. Lachang w/ 1-2m corn in fields. ^{Short but good} scrub around

29 May 1999

Day (18)

ali Thanti,
Myagdi Jilla
ca. 11,000'

Lachang,
Myagdi Jilla,
ca. 7,900'

- 24. } Mystery Phylloscopus - several ♂ ≥ 2 spp. in Hemlock tops, but v. hard
- 25. } Leaf Warblers - to see; 2 diff songs - not yellow-rump
- 26. Yellow-billed Blue Magpie - 1 further dn 9,000-9,500 (dhampati part)
- 27. Gray-winged Blackbird - ♂ at lunch ghot ~ 8,800'
- 28. Brown Bullfinch - 3, poss. 5 in oak tops, lunch stop, ~ 8,800'
- 29. Green-backed Tit - pr. in oaks, lunch stop, ~ 8,800'
- 30. Long-tailed Minivet - 3♂♂ & 2♀♀, "do" "
- 31. Nepal Sunbird - ♀/♂ pr. dn fr lunch stop, ~ 8,500'
- 32. White-tailed Nuthatch - ^{sex?} at about 8,500', descending to Dhola Khola
- 33. Blue Chat - 1 (H) descending to Dhola ~ 8,000'
- 34. Fire-breasted Flowerpecker - ♀ or juv., descending ~ 8,000'
- 35. Plumbeous Redstart - ♀ at ~ 7,500', stream/forest
- 36. Mystery Brown Bird - ^{rose?} above small settlement of Lotabang, ^{trib. of} uniform, warm, dk brown bird w/ finch-like, grey beak; wing coverts & 3rd tipped paler brown; tail rounded a bit, not indented (side view); dn ground; ~ 5 1/2-6" TL; alt. ~ 7,500' no red in plum.
- 37. Whistling Thrush - 1 along Dhola Khola, ~ 7,500' (at Ontang)
- 38. Brownhill Trinia - 1 seen + 1 H at small settlement, Dhola Khola (at Ontang)
- 39. Grey Bulbul - pr. ca. small settlement, Dhola Khola, ~ 7,500'
- 40. Little Bronzed Drongo - 1 "do" w/ backflip, "do" ~ 7,500' can't place call; overall brown; ~ 7,500'
- 41. Mystery Laughing Thrush - shy party of 24 in dense thickets/bamboo ~ 7,800'
- 42. Grey Wagtail - ♀/♂ pr. ca. houses + corn fields, Lachang
- 43. Mystery Nightjar - over fields, Lachang, ~ 7,900' et al. call doesn't equate many for Grimmett
- 44. Spotted Scops Owl - 1 (H) across Dhola Khola from Lachang, at ~ 8,000' at twilight + then some

Σ = 44 spp.

GPS Coord. Code = "LACANG" 2403m (w/7 satellites!)

WEATHER: Clear AM all around, but later clouds over Jaljala in distance. Hot by late morning, walking in full sun; clouds on danda tops by late afternoon but still sunny

30 May 1999

Day (19)

Lachang, Myagdi Jilla, ca. 7,900'

Palung, Dhola Khola, Myagdi Jilla, ca. 8,200'

HABITAT: Corn fields w/ 1.5m plants ca. scattered houses of Lachang, seasonal settlement, people from Gurja Khani, ca. 1 hr walk W. Good scrub in periphery w/ moderate-heavily utilized Mixed Broadleaf forest (sev. spp. - no oak rhodo in wet aspect); N-facing slopes are heavily burnt, worst in most exposed E slopes + crests; pine forest patch severely burnt; oak/rhodo w/ major burning (many affected trees probably killed); W + steep ^{mixed by forest} little affected; this the condition ca. small N slope settlement of Jesthala; ca. Kaska much of the forest

Additional Sightings: 2+1 ca. Shipje, ~7,800', at lunch
2 more E of Kaska, ~8,200'
2 more towards Gurma, ~8,000'
#2) 1 E of Lachang, ~8,100'; pr. E of Lachang, ~8,200';
#8) 1 " (H) " do ~8,200'; 1 seen & heard towards Gurma. ~8,200'
#14) another 2-3 E of Lachang, ~8,200'; 2-3 more further on
#19) 1 further E of Lachang, ~8,200'; pr. E of Kaska, ~8,200'
+ 21 approaching Karibas, ~8,100';

• Green-backed Tit - noisy, confident pair. One bird with a small patch of green moss in its beak, perhaps ready to place close by. In bamboo shrubs, S-facing slope, E of Lachang, ~8,200'.

BREEDING RECORDS:

• Dark Grey Bush Chat - nesting in a bank, thin scrub, edge of fields at Lachang, ~8,000'; cavity in a near vertical bank, trail side; not well hidden because adjacent/surrounding grasses cut. 4 young, small w/ large head, eyes NOT open; respond to being blown on opening beaks + reaching upwards; a very few down feathers; nest material indiscernible. ~3" into cavity. ♀ seen visiting nest hole.
Probable 2nd record for this species, just E of Lachang. 2 young juv's, somewhat mottled above, with laboured flt., keeping close to ground & short flts - long pauses ~8,000'. (see for 3rd record).

- 1. Gray-hooded h. Warbler - 1 in ravine below Lachang, early AM; in scrub, ~7,800'
- 2. Grey Bulbul - 1+1 in ravine scrub " do "
- 3. Dark Grey Bush Chat - ♀/♂ pr at Lachang, ~7,900' + a nest on poles in corn field (see opp.)
- 4. Cinnamon Sparrow - ♂/♀ pr. bamboo clump, Lachang, ~7,900'
- 5. Eurasian Cuckoo - 1 (H) ca. Lachang, ~8,000'
- 6. Himalayan Cuckoo - 1 (H) " do " "
- 7. Large Hawk Cuckoo - 1 (H) " do " "
- 8. Brown Hill Prinia - 1 (H) " do " "
- 9. Himalayan Barbet - 1 (H) across Dhola fr Lachang ~8,000-8,500'
- 10. Blue Chat - 2 (H) calling at stream E of Lachang ~8,100'
- 11. Whistling Thrush - 1 at stream E of Lachang, ~8,000'
- 12. Long-tailed Minivet - ♂ in bamboo top, Lachang, ~7,900'
- 13. Grey Wagtail - ♀ + ♂ breed plumage, around fields, " do "
- 14. Black-capped Sibia - 2 or 3 (H) E of Lachang, ~8,250'
- 15. Chestnut-bellied Rock Thrush - ♂ " do "
- 16. House Swift? - 15-20 in compact flock, dn Dhola Khola ~8,000' long call from above; only black form w/ white patch
- 17. Fire-breasted Flowerpecker - 1 (H) E of Lachang, ~8,200'
- 18. Ashy Drongo - ≥1 in open forest, " do "
- 19. Green-backed Tit - nesting pr. E of Lachang, ~8,200'
- 20. Purple Sunbird - ♂ in adult plumage " do " ~8,200' (silent)
- 21. Richard's(?) Pipit - 1 on steep grassy slopes W of Gurma
- 22. White-browed Rose Finch - ♀/♂ pr, Kaska, ~8,500'
- 23. Red-headed Tit - scattered 10-12, seasonal settlement of
- 24. Hammergeier - 1 ca. 1,000 above + beyond, on Gurma Khola (off Dhankla), ~9,500', beyond Kaska.

31 May 1999

WEATHER: Clear in AM, with some cumulus forming later in morn higher up on danda tops / higher towards Dhaulagiri; Sunny morning along Dhola Khola + immediate slopes;

Day **(20)** Palung, Dhola Khola, Myagdi Jilla, ca 8,200' — Archeqaun, Dhola Khola, Myagdi Jilla, ca 6,100'

HABITAT: ^{Planted} Corn fields ^{also chopped over for firewood} ca Palung with good scrub forest bordering; ^{damp} ravine to E w/ good variety of mixed broadleaves incl. alder + beech - 1 tall photo as well; undergrowth of thickets + bamboo ^{moderately grazed}. N facing slopes seen from Palung are 30-50% damaged by fire, evidently burning/destroyed some large patches of broadleaves + even pine; even denser, larger ravine "do" just E of Palung; somewhat chopped over, but

Additional Sightings:

- #1) 3⁺¹ more, next ravine, E of Palung ~ 8,200'; 3-4 towards Karibas ~ 7,800'.
- #23) 1 more further E of Palung, ~ 8,000'.
- #15) vocal ♂ " " " " ^{♂ in dead bamboo just past lunch stop, ~ 8,100'}
- #27) Sorb in dense scrub " " " ^{N.B. Very thin cream (above) & black (below) submoustachial stripes NOT shown in Grimmett et al very narrow; only seen at close range.}
- Green-backed Tit - flock of 3, 1 of which a young juv., duller coloration, washed yellow, clumsy slow movements (w/ parents?) ravine due E of Palung, ~ 8,200'; cumbersome fit by juv.
- Spotted Forktail - an adult w/ juvenile, latter w/ less distinct spotting & mostly brown wings, also laboured flight ∴ local breeding deduced. ^{Damp, leafy ravine w/ water E of Palung, ~ 8,200'}

BREEDING RECORDS: (4th record in 2 days!) - actually, seen by Nabin the

• Dark Grey Bush Chat - previous evening, a ♂ feeding a fledged juvenile; inspected nest hole in bank due E of Khets/house and found all young out of nest. Only ♂ in vicinity; ~ 8,200' amongst scrub, grass + herb. vegetation.

1. Black-capped Sibia - pr. in ravine just W of Palung ~ 8,200'
2. Fire-breasted Flowerpecker - ♂ " do "
3. Grey-headed Flycatcher - 1+1 (pr?) " do "
4. Nepal Sunbird - ♂ in tree tops " do "
5. Fire-tailed Sunbird - 2♂/1♀ -
6. Mrs Gould's Sunbird - ♂ (w/♀?) " do "
7. Striated Laughingthrush - 1 in ravine undergrowth " do "
8. Whistling Thrush - pr moving through " do "
9. Spotted Dove - 1 on trail ca ravine " do "
10. Blue Chat - (H) = 1 calling in " do " ~ 8,200'
11. Gray-hooded L. Warbler - ≥ 1 in ravine bushes " do "
12. Himalayan Cuckoo - (H) calling ca house, ~ 8,300'
13. Eurasian Cuckoo - (H) " do " ~ 8,200-8,500'
14. Himalayan Barbet - 1 ^{seen} calling upslope " do " ~ 8,350'
15. Dark Grey Bushchat - ♂ w/ succ. nest, Palung, ~ 8,200' (see exp. pg.)
16. Spotted Forktail - ad. w/ fresh juvenile E of Palung, ~ 8,100'
17. ^{Greenish} Large-billed L. Warbler - 1 not seen very well, " do "
18. Red-headed Laughingthrush - ≥ 3 in dense undergrowth of ravine due E of Palung; 2 birds sidling + 1 of which quivering wings when v. close to other bird; ~ 8,300'; associating w/ #19! *
19. Rufous-necked Scimitar Babbler - ^{good views; 1 or 2 in same group as #18; alarm call.}
20. ^{Ashy} Little Bronzed Drongo - ≥ 2 high in trees; ^{same} ravine, ~ 8,400'
21. Speckled Warbler - 1 w/ #22, " do " ~ 8,300'
22. Green-backed Tit - 3 in ravine w/ #21 " do " see opp page...
23. Crested Serpent Eagle - (H) up above ravine forest, ~ 8,500-8,800'; E of Palung. ^{a few moments later;} Seen

WEATHER: By mid-day dark clouds starting to move in from Jalja La & Dhaulagiri. Partly sunny early afternoon; rain in early afternoon; heavy rain 2-3 PM ca. steep danda top lunch stop; clearing but overcast much of remainder of afternoon.

HABITAT: higher up from trail w/ (Palung Khola) denser undergrowth, damp floor of herbs, both cut & grazed moderately. Some lianas, tall trees w/ epiphytes, mossy boulders and a bit of deadwood; continuing E through scrub, then old fields, most w/ dense 1.5-2m ganja; in a spur w/ good mixed N face forest, initially investigated, then v. steeply down grassy S slope to bridge (S face w/ open pine); also much buletra.

Additional Sightings:

- #10) 1 (H) approaching Karibas, 8,200';
- #2) ♂ towards Karibas, 8,200'; ♂/♀ pr. approaching lunch stop, 8,200';
- #14) 1 (H) " do " ;
- #22) 2 or 3 " do " ;
- #26) 3 descending to Dhola ~ 7,800'; 1 or 2 towards Arche, ~ 7,000'; ca bridge in Dhola Kh. ~ 7,000';
- #25) 1 heard " do " ~ 7,700'; 1 (H) + 1 (H) towards Arche, ~ 7,000'; 1 more seen (H) at ~ 7,400';
- #29) ♂ in trees near bridge over Dhola Khola, ~ 7,200';
- #8) 1 towards Arche, ~ 6,800';

MAMMAL SIGHTING: Barking Deer Muntiacus muntjak

A large adult approached to 10m & froze for 2min. when I turned my head to look behind for avian activity (while sitting quietly). Great views in open w/ binox; antlers 5" 6" TL; trotted uphill & called 3x. (Palung Khola) ~ 8,400'

"ratuwa" - at upper limit of range?

31 May 1999

pg. 37

Day 20

Palung, Dhola Khola, Maseedi Jilla, ca. 8,200'

Arche Gaun, Dhola Khola, Myagdi Jilla, ca. 6,100'

in khets w/ 1.5-2m tall Cannabis.

- 24. Pink-browed Rosefinch - ♀ in old fields, E of Palung ~ 8,000'
- 25. Brown Hill Pinnia - 1 seen & heard further on, ~ 7,800'
- 26. Grey Bulbul - 1 ^{sallying} for insects towards Karibas, ~ 8,200' _(omitted)
- 27. Streaked Laughing Thrush - see pg. 36-opp. for details; 5-6 in scrub past Palung, ~ 8,000'
- 28. White-tailed Nuthatch - 1 (sex?) further out up, ~ 8,000'
- 29. Verditer Flycatcher - 1 ♀ " do " "
- 30. Jungle Crow - 4 ca. lunch stop, after rain, ~ 8,200' _(omitted)
- 31. Bar-throated Minla - 1 or 2 in Palung Khola ravine, Ar. ~ 8,300'
- 32. Large Hawk Cuckoo - 1 (H) below lunch stop, N face ~ 7,700' _(omitted)
- 33. Long-tailed Minivet - ♀/♂ pr. seen well, past Palung Khola ~ 8,000' _(seen by call)
- 34. Upland Pipit - 1 calling on steep grassy slopes descending to Dhola Kh. bridge ~ 7,700'
- 35. White-cheeked Bulbuls - ~ 3 further down " do " _(no water nearby?)
- 36. Large-billed Lark Warbler - 1 (H) N face from lunch stop, ~ 7,800' _(omitted)
- 37. Black-chinned Babbler - ~ 4 in scrub towards Arche, ~ 7,800'
- 38. House Swift - 16 flying ~ 6,000-6,500 " do " _(forest, at twilight)
- 39. Spotted Scops Owl - 1 (H) calling behind Arche, ~ 6,500'

Σ = ~~38~~ spp. (#s 36 & 17 may be same species).

GPS Coord. Code: "ARCHE" (845m)

OMITTED!
40) Red-headed Tit - ~ 4 (below, on N face) at danda crest lunch stop; ~ 7,600'

∴ new Σ = 39 species for the day.

1 June 1999

WEATHER: Clear AM over Dhola Khola, Partly sunny late AM; clouded over and several showers from 1300-1500, then overcast until

Day (21)

Archeqaun, Dhola Khola, Myagdi Jilla ca. 6,100'

Dim Latti, Myagdi Khola, Myagdi Jilla, ca.

HABITAT: Fields of 2-2.5m corn ca Arche; Ravine forests with a variety of broadleaf spp, canopy OK, but undergrowth thinned out, many grazing trails, no deadwood; many mauve and purple orchids in tall trees; ravine W of village has water running through it; much mistletoe in tree tops + main branches; also 'epiphytic' ferns in further E some patches of humid, dense canopy broadleaf forest; then very open scrub forest; mixed, chopped rhodo, oak, pine heavily grazed

Additional Sightings: 2 more past Nerbang ~5,000'; 2 approaching bridge ~5,100'; 2+4 further on past Nerbang ~5,600'; #1) 3 in forest patch E of Arche, ~6,200'; 2 more further in #11) nestling at lunch stop, ca. Nerbang, ~6,400' (see below) #21) 1 (H) past Nerbang, ~6,400'; 1 (H) across Dhola Khola bridge, ~5,100' near bridge #5) 1 past Nerbang, ~6,050'; 1 at, ~5,600', crossing Dhola, possibly Scarlet #16) ♀ + 2 ♂♂ beyond + below Nerbang, ~5,700'; as well; #18) pr. beyond & below Nerbang, ~5,700'. #15) flock of 20-25 " do " " (counted!) #19) homogeneous flock of 25, past Nerbang, ~6,000'. #29) ♂ + ♀ across Dhola bridge, ~5,000'; ♂ below spur, ~4,800' #12) pr. over spur towards Myagdi banks, ~5,000'; 3 or 4 below beyond spur, ~4,700'

BREEDING RECORDS: Himalayan Tree Pie - a nestling, unable to fly, wings + tail not fully fledged; brought by kid to lunch stop; photographed from scrub forest/forest above Nerbang, ca. 6,500-7,000'

- 1. Grey Bulbul - 2 ca. Arche, ~6,000-6,200';
- 2. Maroon Oriole - (H) 1 " do " ← seen later at Wedge at village
- 3. Wedge-tailed Green Pigeon - ♂ seen well; " do "
- 4. Blue-throated Barbet - 1 in a tree top, " do " ← seen flying
- 5. Whistling Thrush - 1 in a tree top (1), " do "
- 6. Orange-bellied Leafbird - ♀/♂ " do " "
- 7. Gray-hooded L. Warbler - 1 " do " "
- 8. Fire-breasted Flowerpecker - ♂ " do " "
- 9. House Swift - 11 or 12 above ravine E of Arche, ~6,500'
- 10. Crested Serpent Eagle - 1 (H) " do " alt.?
- 11. Himalayan Tree Pie - 1 or 2 (H) ca. ravine, " do "
- 12. White-cheeked Bulbul - 1 at Wedge of Arche, ~6,100'
- 13. Edible Nest Swiftlet - ~15 } with a few #9s over forested ravine W of Arche, ~6,100'
- 14. Large White-rumped Swift - 6-8 }
- 15. Asian House Martin - 10-12 }
- 16. Short-billed/long-tailed Minivet - ≥ 2 ♂ + 1 ♀ " do "
- 17. Mystery Small Eagle - v. pale underparts, long tail, pale rump? scaring, ~6,500' E of Arche.
- 18. Rufous-bellied Bulbul - pr. in leafy trees E of Arche ~6,200' very vocal variety of songs; quite shy.
- 19. Red-headed Tit - 10-12 in forest patch " do " ~6,200' E of Arche, ~6,200' (I believe by song)
- 20. Upland Pipit - single singing fr. rock on grassy slopes.
- 21. Brown Hill Pinia - 1 (H) further on, ~6,200' ~6,400'
- 22. Black-capped Shrike - 1 at lunch stop, ca. Nerbang
- 23. Green-backed Tit - single past Nerbang, ~6,200'
- 24. Verditer Flycatcher - juvenile, imm. plumage, past + below Nerbang, ~5,700'

1 June 1999

Archeqaon,
Dhola Khola,
Myagdi Jilla,
ca. 6,100'

Dimlatti,
Myagdi Khola,
Myagdi Jilla,
ca. 4,500'

Day (21)

WEATHER: ~4PM when blue sky broke through
(\pm bird activity suddenly increased fr.
v. low level); gradual clearing to ~6:30, then
low thin clouds gathered until dark.

HABITAT: further on 6,400-6,500', open
scrub forest + mix of tree fern/Hippophae (!?!);
bananas planted further dn slope (E/NE aspects) ~6,000'
good dense, humid broadleaf forest in ravines,
but not as extensive as earlier in day; then, thru
scrubby field borders & ravines, steep grassy, scrubby
S facing slopes across bridge in lower Dhola Khola;
a broadleaf forest patch on N face of spur, but no tall
trees, deadwood + signs of moderate grazing.

Additional Sightings:

- #21) 1+1 (H) grassy spur (= Dhola/Myagdi watershed) ~5,000'
- #1 cont.) 1 on " do ~5,000';
- #5 cont.) pr. in chase at camp in evening, ~4,500'.

- 25. Blue-headed Rock Thrush - σ^7 past + below Nurbang. (in plowed fields) ~6,000'
- 26. Spotted Dove - 1 further beyond + up, past Nurbang ~6,000'
- 27. Himalayan Barbet - 1 (H) riverine forest " do ~5,500'
- 28. Cinnamon Sparrow - $\frac{1}{2}$ pr. in stubby tree " do ~6,000'
- 29. Crested Bunting - σ^7 " do " " ~6,000'
- 30. Himalayan Goldfinch - 1 at jct. of trail, ~5,800'
- 31. Black Partridge - 1 (H) ~6,000'; trail jct Mune, to ^{cross} Dhola
- 32. Nepal Sunbird (?) - $\frac{1}{2}$ across Dhola Khola bridge, ~5,000'
- 33. Crag Martin - ca. 20 over spur towards Myagdi bank, ~5,500' (Fleming, rarely to 10,000' sum)
- 34. Ultramarine Flycatcher - σ^7 below spur, ~4,700', Khola.

$\Sigma = 34$ species.

GPS Coord. C. 1 = "DIMLTI" 1330m
elev. fluctuated highly, to >1500m ; ~1400m

Not much elevational change; not much
good forest, although some good patches,
esp. in ravines; lots of mixed scrub.

[another breeding record from ca. lunch stop?
Grey Wagtail? Yellow-checked Tit? no info on tape]
Dark Grey Bush Chat? nest w/ v. young birds??

Dhola Khola: referred to Gurmakhola in upper
reaches below Gurjakani, and as 'Paida Khola' in
lower reaches; no one knows "Dhola", perhaps an
extraneous corruption of "Dhaura" = Dhauragiri??

WEATHER: Clear early AM, with some high clouds over slopes forming later; some light windblown drizzle by lunch stop + mostly overcast from ca 12h00 onward; dark

HABITAT: Thin strip of broadleaved, evergreen riverine forest; some ground cover (fern/grass) but little else as undergrowth. Opposite banks w/ bamboo in understory; included tall trees. Some exposed patches w/ burning, altho' very humid forest; W-facing slopes along river w/ fairly continuous band (strip) of forest. E/S slopes grassier and w/ pine, which is v. open + evidently much

at ~6,200' + 1 past lunch stop; 1+2 at lunch stop; ^{1+1 cresting} + Bagara, ~7,000'.

Additional Sights: +3 past Matala, ~5,200';

#5) 2 more towards Matala, ~4,700'; 1+2 ⁺¹ past Matala, ~5,100'

#1) 1 at Matala, ~4,700';

#2) ♂ riverside past " ~4,900';

#14) 1 more past Matala, ~5,100';

#9) ♀ approaching lunch stop,

#23) 1+1 SEEN & heard further on 6,400-6,800';

Spotted Piculet - 2 birds in adult plumage. One tapping away at a low branch; was fed 3X by other bird, then resumed tapping; in scrub, riverine forest w/ fairly dense thickets,

BREEDING RECORDS: beyond Matala, ~4,800'.

Wedge-tailed Green Pigeon - a pr. held at Matala and photographed. Nearly fully fledged but unable to fly; said by informant-gatherer to have been taken from a nest about 1 month earlier, ca. 2 km upstream, opp. bank of Myagdi from a thicket w/ bamboo, but nest high in a tree. 4,500-5,000'

2 June 1999

pg. 40

Day (22)

Dimlatti,
Myagdi Khola,
Myagdi Jilla,
ca. 4,500'

Bagara,
Myagdi Khola,
Myagdi Jilla,
ca. 6,700'

1. Whistling Thrush - 1 ca. hut at Dimlatti, ~4,500'
2. Plumbeous Redstart - ♂/♀ pr, littoral " do " ~4,400'
3. Gray-hooded Leaf Warbler - 1 ca. hut, Dimlatti, ~4,500'
4. Himalayan Tree Pie - 1 " do " " ~4,500'
5. Grey Bulbul - 3 + 1 or 2 ca. hut, Dimlatti, ~4,500'
6. Large-billed h. Warbler - riverside, ca. Dimlatti, ~4,500'
7. Purple Sunbird - ♂/♀ pr; ♂ sipping from buletro plant. ca. hut at Dimlatti, ~4,600'
8. Wedge-tailed Green Pigeon - pr. held at Matala, ~4,700'
9. Orange-bellied Leafbird - ♂ past Matala, ~4,800'
10. Spotted Piculet - pr. w/ high, ^{beyond Matala, ~4,800'} shrubby call in bushes
11. Small Niltava - ♂ in stream thickets, up river, ~5,000'
12. ^(omitted) Gray-headed Flycatcher - ≥ 1 ca. hut, Dimlatti, ~4,500'
13. White-cheeked Bulbul - pr. opp. bank, past Matala, ~5,000'
14. Gray-hooded h. Warbler - ≥ 1 } in a mixed hunting of
15. Yellow-naped Yuhina - ≥ 1 } party, past Matala,
16. Green-backed Tit - ≥ 1 } ~5,100'.
17. Verditer Flycatcher - ♀ up river, past Matala, ~5,200'
18. Crested Bunting - ♂ " do " " "
19. Himalayan Barbet - 1 (H) across river, " do " ~5,500'
20. Paddyfield (?) Pipit - 1 calling fr. grassy steep slopes, ~6,000' "che-leep che-leep" dble note; possibly #21?
21. Upland Pipit - 1 seen calling; call matches Grimmett et al. w/ 2,000' further upriver a bit. (not seen well)
22. Blue-headed Rock Thrush - ♂ calling, ~6,200'. w/ ♀ nearby? same vicinity (CH) and seen
23. Brown Hill Pinner - 1 (H) in steep grassy slopes, ~6,400'.
24. Fire-tailed Sunbird - 5 ♂♂ & 6 ♀♀ w/ #25, sipping nectar from buletro flowers, steep grassy slopes, ~6,600' further on

WEATHER: Sunny at sunrise, then partly sunny early AM, then high overcast until noon; partly sunny on/off into late afternoon; similar pattern appeared

HABITAT: Corn fields 1-1.5m w/ scrub forest below; more Khets along river (different 'satellite' village of lower caste people), then mixed forest w/ alders; steeply up burnt but sprouting grass, then through baletro to food; note variety of nectar sipping birds; on up through mixed brk forest + weedy clearings w/ ghots, including many nettles & Cannabis. Then a forest

Additional Sightings:

- #2) ♂ below Bagara, ~6,700'; 1 further on ~6,600'
- #1) ♂ ca. house below Bagara, ~6,500'; 2 more ♂ further on in breed. plumage, ~6,600'
- #5) 2+ ca. 3 calling past Bagara 6,600-6,700'; 2 or 3 forest patch ~7,000'
- #12) 1 (H) beyond Bagara, ~6,900'; 1 seen
- #15) ♀/♂ pair apparently sipping baletro nectar, ~6,900-7,000'; + 2 ♀♀ also sipping at ~7,000'
- #17) 2 ♂♂ + 1 ♀ w/ #19 in baletro, ~7,000'
- #16) 1 in forest patch, ~7,000'; 1 (H), upper Baihansekharka ~7,000'
- #13) 1 " do " " " ; 1 approaching Baihansekharka
- #18) 2 or 3 " do " " " ; ≥1 approach. Baihansekharka ~7,000'

#17) also in courtship? confiding pr. of males w/ a ♀.

#19) 1 ♂ courting a ♀; quivers wings + calls but not very excited; constantly moving about in baletro; ~7,000'

BREEDING RECORDS: Grey Wagtail (same pair as previous day)
 ♀ + breed plumage ♂ bringing insects to nest: bank, over hung w/ grass & papard. veg + short leafy herbs; ≥3 nestlings fairly well fledged (wings tail short), eyes NOT open ~6,800'

3 June 1999

pg. 42

Day 23 Bagara, Myagdi Khola, Myagdi Jilla, ca. 6,800' — Baihansi Kharka, Myagdi Khola, Myagdi Jilla, ca. 7,100' (?)

(see opp. pg for details & 2 June '99)

1. Grey Wagtail - breeding pr. ca. house, Bagara, ~6,800'
2. Dark Grey Bush Chat - ♂ ca. Bagara, ~6,800'
3. Crag Martin/Edible Nest Swiftlet - small flock at ~7,200' over Bagara, ~7,000 max
4. Large White-rumped Swift - 68 w/ #3s above Bagara
5. Black-capped Sibia - ≥1 below Bagara, ~6,700'
6. Grey Bulbul - pr below Bagara ~6,600'
7. Collared Pigmy Owllet - 1 (H) calling at 05h00 ~6,800' from forest N/below Bagara
8. Cinnamon Sparrow - ♂ below Bagara, ~6,500'
9. Large-billed L. Warbler - 1 (H) " do " "
10. (Small Sparrowhawk) - not seen well enough to ID. Flying away at 6,600' w/ Grey Wagtail in talons. and chased by other Grey Wagtails.
11. Verditer Flycatcher - sex? - long call, past Bagara, ~6,500'
12. Brown Hill Phinia - 1 seen calling past Bagara, ~6,600'
13. Whistling Thrush - 1 in forest " do " "
14. Black-breasted Sunbird - ♂ edge forest " do " ~6,600'
15. Pink-browed Rosefinch - ♂/♀ " do " sipping baletro nectar; eating petals? (see opp. pg.) " "
16. Himalayan Barbet - 1 in ft. ~6,700'
17. Mrs. Gould's Sunbird - 2-3 ♂♂ + 2 ♀♀ beyond Bagara in baletro, steep slope ~6,900'
18. Green-backed Tit - 1 in baletro, ~6,900' - 7,000'
19. Fire-tailed Sunbird - 8 or 9 ♂♂ + 2 ♀♀ see opp. pg. ~7,000' w/ #17 in baletro
20. Stripe-throated Yuhina - ≥1 in shrubs & ca. baletro " do "
21. Yellow-naped Yuhina - 2 sipping baletro, ~7,000'
22. Himalayan Tree Pie - 1 or 2 in lt. forest, ~6,800'
23. Black-chinned Babbler - small party, ~6,800'
24. Little Bronzed Drongo - 1 in forest patch, ~7,000'

WEATHER: Clear early AM, with thin cumulus starting by 0700; T° at 0645: 52°F. Sun at glade at 0845. Partly sunny until mid-day, when light showers (occ.)

HABITAT: Dense mixed broadleaf forest ca. Kharka with boggy areas bordering streambed from W/NW; forest in upper reaches largely intact but noticeably grazed (old trails); 0.5m forb/herb cover at time of stay; some tall (to 30m) trees; ningalo a ubiquitous understory element, but usually not v. dense; Beyond camp forest is largely intact w/ increasingly dense bamboo; dry on E/NE slopes, although dense + wetter

Additional Sightings: +1 ca. ^{~7,200'} camp above Pinde Odar

- #1) 1 more ca. Baihanse Kharka, ~7,200'. 1 at ~7,400';
- #7) 1 seen bit beyond " do ", ~7,300'; 2 past lunch stop, ~7,300'; 1 more further on, ~7,200'.
- #14) 2 beyond " do " ~7,000'; + another ♂, further on in wet bamboo, ~7,300';
- #16) ♂ in bamboo, dry slope, towards Pinde Odar, ~7,100'. +1 more, forest glade
- #15) 1 (H) ca. lunch stop, dense forest w/ bamboo, ~7,100'. 2-3 (H) further, ~7,400'
- #7 cont) 1 more past lunch stop, ~7,200'; +1 ✓ yes, this species! ~7,200'
- #4) probably 1 more past " do "; 1 more (?) ca. lunch site
- #23) a ♀ (1) in undergrowth ca. lunch stop, ~7,200'. ♂ calling hopping
- #3) 4 or 5 in bamboo thickets; ≥1 w/ #19, 27 & 4 further on, ~7,400'. later in afternoon
- #27) ≥1 w/ #3, 19, 4 further on, ~7,400';
- #19) ≥1 w/ #3, 19 & 27 " do " "
- #5 cont) 1 (H) past lunch site, ~7,300'; +1 (H) towards Pinde Odar ~7,200'
- #18) 1 late afternoon, ~7,200';
- #12) another ♂, late afternoon forest glade, 7,200'
- #24) 1 (H) above at ca. 8,000 towards Pinde Odar.

4 June 1999

pg. 44

Tented Camp above

Day (24)

Baihanse Kharka,
Myagdi Khola,
Myagdi Jilla,
ca. 7,100

Pinde Odar,
Myagdi Khola,
Myagdi Jilla,
ca. 7,800

1. Whistling Thrush - pr. ca. Baihanse Kharka, ~7,100'
2. White-tailed Nuthatch - 5 or 6 in family group " do " ;
3. Yellow-naped Yuhina - 5-6 in shrubberies " do "
4. Greenish (?) Warbler - ≥1 in mid-level of trees, " do " (1 seen well later - see egg pg)
5. Large-billed h. Warbler - 1H calling ca. river, ~7,000'
6. Long-tailed Minivet - ♂ in glade edge trees, ~7,100'
7. Black-capped Sibia - 2-3 (H) ca. B. Kharka, ~7,200'
8. Himalayan Barbet - 1 seen + 1 (H) " do "
9. Red-billed Leiothrix - ≥2 in shrubs, glade edge " do "
10. Mystery (Spotted?) Forktail - 1 in Kharka stream, " do "
11. Fire-breasted Flowerpecker - ♂/♀ pr. ca. glade, " do "
12. Ultramarine Flycatcher - ♂ in forest ca. glade, " do " *Ficedula superciliosa superciliosa*; thin white eyebrow noted. W. Himalayan race.
13. Verditer Flycatcher - ♂/♀ in forest trees, ca. Kharka, ~7,100'
14. Striated Laughing Thrush - 1 in forest edge, " do "
15. Green-backed Tit - pr. feeding young at nest, described yesterday; 1 bird seen quivering its wings w/ food on branch near nest cavity while other bird entered to feed; B. Kharka, ~7,200'. (containing)
16. Beautiful Niltava - ♂ in forest edge, " do "
17. Mountain Hawk Eagle - 1 in top of dead tree, " do " ~7,300'
18. Grey-headed Flycatcher - pr. calling, beyond B. Kharka a bit. ~7,300'
19. Black-faced h. Warbler - ≥1 bit beyond " do ", ~7,500'
20. Nepal Sunbird - ♂ further on a bit, " do " "
21. Little Forktail - 1 on small stream, beyond B.K., ~7,400'
22. Rufous-tailed Flycatcher - 1 forest/trail edge, rather dense forest, further on, E slope, ~7,400'; seen v. well

WEATHER: until about 3PM; gradual clearing (w/ birds becoming active again) with good parts of blue most of late AM + afternoon; small, v. good weather for the day.

4 June 1999

pg. 45

Tented Camp above

Baihanse Kharka,
Myagdi Khola,
Myagdi Jilla,
ca. 7,100'

Pinde Odar,
Myagdi Khola,
Myagdi Jilla,
ca. 7,800'

Day (24)

HABITAT: in ravines + more N-ly aspects; quite damp & difficult to penetrate; as terrain levels out, understory grazed (w/ 3 water buffaloes) & old glade and beautiful glade reached; glade edge exceptionally good for avian activity; ningalo to almost 5m high! Some bamboo clumps burnt but putting out new shoots. All forest trees unburned; several small clearwater streams crossed; Acer also begins to appear (~7,200'); many tall, large broadleaves ^{epic.} / lianas.

Good Lower Temperate forest; little disturbed.

- 23. Blue Chat - 1 (H) near stream, ~7,300' towards Pinde Odar
- 24. Large Hawk Cuckoo - 1 (H) calling from above, ~7,500' further on towards Pinde Odar.
- 25. Red-winged Shrike Babbler - ♂ in tall trees, ^{dense} bamboo "do".
- 26. Yellow-eyed Warbler - 1+1 in bamboo et al., ~7,500'.
- 27. White-browed Tit Babbler - ≥ 1 "do", ~7,600'.
- 28. Mystery Flycatcher - ca. lunch stop, ~7,500' - see opp. pg.
- 29. Rustous-necked Scimitar Babbler - 1 near lunch site ^{~7,400'} ^{call} as heard
- 30. Short-billed Minivet - ♂ seen ^{~7,500'} in forest ^{more open - as usual} ^{heard calling} in the top. [as for pg. 41, #35, at Western limit of range in Nepal!]
- 31. Red-capped laughingthrush - ≥ 1 ca. ^{forest} glade, ~7,600'.
- 32. Himalayan Cuckoo - 1 (H) in valley, ~7,600-6,800'
- 33. Small Cuckoo - 1 (H) ca. ^{~7,200'} camp above Pinde Odar.

Σ = 33 species

little change in elevation, but v. good forest habitat interspersed with small hut glades + small streams.

[GPS Coord Code: "PINDEO" 2162m.]

MAMMAL SIGHTING: Barking Deer - ^{silent} adult seen ca. 10m ahead near trail. Had fully formed antlers in quite dense forest, ~7,200' afternoon towards Pinde Odar.

occasionally flitting about, keeping ca. 3m above ground
#28: ca. 5 1/2 TL; basically brown/warm brown ca. ^{black/} (and) ^{lores} (chin?) grey-brown head/upper parts, wings browner; bright brown tail; paler grey-brown underparts; center breast + lower dr. ^{yellowish} wash; long dk grey-blackish bill; call: buzzing, raspy trill (unpleasant).

Group of Honey Hunters from Bagara camped out in Pinde Odar; have been harvesting honey for past 6 days; do it every year at this time; have ningalo + board ladders, straining apparatus + are cooking the wax + honey to make a hard, candy-like, molasses-like 'cake'.

WEATHER: Totally clear AM; even far upriver/downriver clear until ~2 PM; ridge clouds threatening rain by 5 PM; some sprinkles but only that much until nightfall.

5 June 1999

Day (25)

Vicinity of Pinde Odar, Myagdi Khola, Myagdi Jilla, ca. 7,400' - 8,100'

HABITAT: Dense mixed broadleaf forest, mostly humid elements, but no oak & little rhodo. Dense-open undergrowth 10' tall bamboo; some Acer also present on N-ly + W bank facies; W bank undergrowth, particularly ground cover scant, due to dense canopy & sub-canopy. Amount of cover (which is mostly fern, scattered low herbs & Arisaema) same or less than grazed understory of E-facing bank. W bank virtually unaffected by humans, except cutting in past few days. Much bamboo.

Additional Sightings:

- #9) another ♀ & 1 ♂ in area of 10-12 combs hanging under cliff; other 2 appeared once smoking of the honey hunters commenced. Total = 2 ♀♀ & 1 ♂ (?); alt ca. 8,100'
 - #10) At comb overhang across river in afternoon, a ♂ was clearly seen several X, calling, and a 2nd honeyguide was calling in vicinity but not seen. ca. 8,000'
 - #11) pr. ca. cliff base, under combs, ~7,800'; 1 at twilight ca. camp, ~7,800'
 - #12) at dusk, 1, on rtn to camp; possibly same individual as #11.
 - #13) at twilight, 1 calling ca. camp; "do" " " ~7,800'
- nest material + construction as described by Grimmett et. al one bird seen sitting on eggs; silent; not even alarm or contact notes. (See pg. 66.)

BREEDING RECORDS: Ferruginous Flycatcher - (66.)

nest is in branch fork 14m above ground in coppiced tree in glade, campsite above Pinde Odar, ~7,800'; 3 eggs photographed from above by Durga; 1 in sun, other 2 shaded; nest in white moss, with inner lining & weaving outside, top of pale grass-like lichen; 1 bird seen carrying lichen to nest; maintenance

1. Small Cuckoo - 1 (H) ca. camp, started calling at 4 AM; ~7,600 - 8,000'
 2. Slaty-bellied Ground Warbler - 1 ca. campsite, ~7,800'
 3. Blue Chat - ♂ seen well edge of campsite, ~7,800'
 4. Large-billed L. Warbler - 1 down by river ca. "do", ~7,600'
 5. Whistling Thrush - 1⁺¹ ca. campsite, ~7,850'
 6. Striated Laughing Thrush - ≥ 1 hi in tree, ~7,800'
 7. Ferruginous Flycatcher - nesting pr. at campsite; f. open perches mid-canopy + near canopy top, not v. shy. Westernmost record for Nepal; ~7,800'; fine views. See opp. pg. for details.
 8. Black-capped Sibia - 2 seen ca. campsite, ~7,800'
 9. Himalayan Honeyguide - ♀ pecking a way at white comb wax, at edge of round hole in comb, w/ bees lower in comb, above camp, ca. 8,100'; photo'd by 400mm lens. w/ #s 11 & 12 & 13 ~7,700'
 10. Green Shrike-babbler - ≥ 1 in mixed party, below camp
 11. Large-billed/Greenish Warbler - ≥ 2 "do" [could not distinguish]
 12. Sikkim Tree Creeper - 1 w/ #10/1/13 "do" " "
 13. Yellow-eyed Warbler - ≥ 1 w/ #s 10-12 "do" " " ~7,700'
 14. Chestnut-headed Ground Warbler - pr. in bamboo ca. Pinde Odar
 15. ? ygmy/Nepal/Large Scaly-breasted Wren-babbler - 1 "do", ~7,700' f. dense forest, under canopy
 16. Rufous-tailed Flycatcher - 1 opp. banks in bamboo, near river. (other birds not identifiable)
 17. Chestnut-crowned L. Warbler - ≥ 1 in mixed party, ~7,400' opp. bank of river
 18. Snowy-browed Blue Flycatcher - ♂/♀ scattered pair, ~7,500'
 19. Large-billed L. Warbler - 1 (H) near river, ~7,500' at dusk
 20. Beautiful Niltava - scolding ♂ opp. banks, ~7,600' in dense forest
 21. Jungle Nightjar - 1 (H) calling (quite far away?) not long after dark; ~7,600 - 8,200'; up + across river?
- Σ = 20 spp. (#s 11 & 19 may be same species).

WEATHER: Clear all around, early AM;
Continued sunny into early afternoon, with
clouds only over danda tops driven; by 3 PM

6 June 1999

pg. 47

Day 26

Tented Camp
above Pinde Odar,
Myagdi Khola,
ca. 7,800'

Oral N of Dobang
— Myagdi Khola,
Myagdi Jilla,
ca. 8,400'

HABITAT: Refer to previous day for details;
can add here that ca. camp, Acer is a prominent
element in the sub-canopy, (suggesting higher than 7,200')
also quite a few nettles (2 spp) beginning to sprout &
form a major component of ground cover. About 20
min. walk further on is Dobang, a cleared area
(kharaka) w/ ghats, but only about 1 ha. ^{in patch} glazing area.
Tall hemlocks on N face up Pakoban tributary;
also rhodo shrubberies, other tall broadleaf spp;

Additional Sightings: +1 more past Dobang, ~ 8,100'
#1) 1 near Myagdi banks, ~ 7,600'; 1 at Pinde Odar, ~ 7,150'
#2) 1 " do " ~ 7,500';

#10) 1 seen at camp site, ~ 7,800 at lunch;

20 min N of camp: "DOBANG" 2454m
taken at 14h15 on 6 June
en route GPS Code Coord.

* No Coord obtainable
at Tented Camp.

BREEDING RECORDS:

• Chestnut-crowned Warbler — a scolding pair bringing
small insects to a nest in an earthen cave, off ravine S of camp.
nest ca. 1.5 m off ground & recessed into wall of cave near
entrance; nest itself not seen; when approached at entrance
1 young (nearly fully fledged) flew out into open; ~ 7,600'.
‡ bold!

BIRD ACTIVITY: Typical burst of activity, much calling/singing
04h40 ~ 05h15, but largely restricted to tree tops. ^{birds} Hard to see birds.

1. Whistling Thrush — 1 ca. camp, early AM; ~ 7,800'
2. Large-billed h. Warbler — 2 (H), calling below camp ~ 7,600'
3. Small Cuckoo — 1 (H) ~ 1 AM, calling in vicinity, ~ 7,800'
4. Brown Wood Owl — 1 (H) before dawn, ca. camp ~ 7,800'
5. Mystery Phylloscopus Warbler — 2 spp. (H), different calls from tree-tops, early AM; too hard to ID.
6. Mystery Phylloscopus Warbler — 2 spp. (H), different calls from tree-tops, early AM; too hard to ID.
7. Blue Chat — 1 (H) ca. campsite, AM; ~ 7,800'.
8. Greenish Warbler ≥ 1 in a group of small birds; ~ 7,800'.
9. Striated Laughing Thrush — 1 (H) ca. camp, ~ 7,750'.
10. Black-capped Siberia — 2-3 (H) ca. camp, 7,800-7,900'.
11. Ferruginous Flycatcher — 1 ca. nest/camp, ~ 7,800'.
12. Gray-headed Flycatcher — 1 edge of camp, ~ 7,800'.
13. Ultramarine Flycatcher — 1 ca. campsite, ~ 7,800'.
14. Chestnut-crowned Warbler — nesting pr. in ravine below camp ~ 7,600'.
15. Little Forktail — 1 at Myagdi Kh. sanglo; ~ 7,500'.
16. Plumbeous Redstart — 1 flying over/past sanglo over Myagdi ~ 7,500'; hawked a small, white butterfly above.
17. Large Hawk Cuckoo — 1 (H) ca. camp, ~ 8,200'.
18. Hill/Rufous-throated Partridge — 2 or 3 S towards cliffs in bamboo clumps + open forest on steep slopes, E-facing, a bit dry could not get upper back pl. thin moving away. Silent, confiding. ~ 8,100'.
19. Mystery Sunbird — ♀ w/ pale rump ca. campsite, ~ 7,800'.
20. Beautiful Niltawa — ♂ & ♀ past camp a bit, ~ 7,900'.
21. Sooty Flycatcher — 2 edge of Dobang clearing.
22. Chestnut-headed Ground Warbler — 1 around logs/fallen-tree stems around Dobang clearing ~ 8,100'.

WEATHER: in overcast w/ fog at Dobang, which is right at cloudline. Light drizzle & rain towards evening; mostly intermittent w/ short periods of no precip; thunder in distance.

HABITAT: Landslip behind main ghats along ravine has nearly taken out 2° ghats/lean-to's; trail drops steeply to confluence, then along dense E-facing mixed forest of rhodo, tall shrubs, dense tall (malingo?) bamboo; no evidence of grazing past confluence bridge;

6 June 1999

pg. 48

Day (26)

Tented Camp
above Pinde Odar,
Myagdi Khola,
ca 7,800'

Oraal N of Dobang
Myagdi Khola,
Myagdi Jilla,
ca. 8400'

- 23. Great Parrotbill - a pr glimpsed + churring alarm call heard slipping away. Not seen in tall dense bamboo - 8,200'
- 24. Edible Nest Swiftlet / Crag Martin - flock of 6-7 past Dobang in mist & drizzle; ~ 8,200'.
- 25. White-capped River Chat - 1 in river approaching campsite, ~ 8,300';
- 26. Jungle Crow - 1 along river course at overhang ~ 8,400'.

Σ = 26 species. Total likely depressed by poor late afternoon weather, and lack of forest edge after Dobang.

23. Each bird gave the alarm call once, one right after the other bird. Not seen well in dim light + lt. fog, but general color, size & movements in undergrowth seen w/ ~~out~~ binoculars as birds slipped away.

[Pakobang Khola = Punaban = Punabang Kh.]
said to have wild bee nests for harvesting;
new bridge over Khola ~ 1 Km N of Dobang.

4/11
+229 ♀♂ -
1 to spbs -
sh brown -
brown -

[GPS Coord. Code: "ORAAL1" 2526m
(prev. ht.)
N.B. Alt is incorrect; unable to obtain.]

WEATHER: Mostly clear early AM w/ some cloud in lower river valley. N face up Punaban Khola w/ lt. snow at ~16,000'. Clouded over by 11 AM w/ lt. rain afterward from dn river. (45°F at 6:30 AM)

7 June 1999

[pg. 49]

Day

(27)

Orac. N of Dobang, Glacial Tributary
Myagdi Khola, Tented Camp,
Myagdi Jilla, Myagdi Khola,
ca. 8,400' ca. 11,500'

HABITAT: Dense rhododendron, maple + hemlock ca. overhang campsite, with dense understory of bamboo (often tall) + thickets; steep, tortuous + tricky trail; ungrazed & uncut; W-facing slopes also wet, but more open on less steep facies; rhodo 10-12 m hi; hemlock, maple, other broadleaves, bamboo (not v. dense) + thickets (incl. rose) in understory.

Additional Sightings: 1 more (H) at ~8,800'.

- #3. 1 just past camp/overhang, ~8,400'; 1+1 E bank (H) 1 more 8,800-9,000'; 1 more ~9,300'; 1 more ~9,500'; 1 more ~9,500'; 1 more at lunch stop.
- #4. 1 ca. landslide area, ~9,000'; ~9,500'; 1 more at lunch stop.
- #9. 1 ~9,300'; 1 more ~10,000';
- #12. 3 ♀♀ at ~9,500'; inseparable; 1+1 11,500-12,000'.
- #3. 1+1 (pr?) at lunch stop, ~9,500'; 4 more further on.
- #2. 1 ca. lunch stop, ~9,500'; 1 at ~11,000';
- #14. ≥ 1 ca. 10,000';

BREEDING RECORDS: [not showing any characters of hybridization w/ Coal Tit]

Spot-winged Black Tit - 1 carrying food (larvae) in mixed conifer-broadleaf forest at ~9,500'; E bank taking food up into a fir tree; mixed conifer-broadleaf.

seen 2X between 9,000-9,500'; rather slow movements in middle story.

Mystery Leaf Warbler - large-billed or Greenish (?) prob. latter; alternately flicking wings slowly (as noted before).

- starting calling at 3 AM.
1. Small Cuckoo - 1 (H) ca. campsite, ~8,000-8,400'.
 2. Whistling Thrush - 1 (H) "do" ~8,400'.
 3. Large-billed L. Warbler - 1+1 (pr?) (H) "do" 8,400'.
 4. Jungle Crow - 3 (H) ca. camp, early AM.
 5. Greenish Warbler - 4-5 (H) along E bank trail, AM. 8,500-8,800' late
 6. Gold-naped Finch - ♀ w/ other birds, ~8,800'
 7. Nepal/Asian House Martin - small flock above, ~9,000' obscured by veg; can't separate.
 8. Orange-gorgetted Flycatcher - ♂ in hemlock, ~8,800'.
 9. Yellow-eyed Warbler - 1 calling + seen, 8,800'-9,000'.
 10. Nepal Parrotbill - small flock w/ #11 at 9,000-9,200'.
 11. Yellow-browed Tit - ≥ 1, possibly with #10, ~9,000-9,300'. ♂ ca. 9,000' at
 12. Long-tailed/Scarlet/Short-billed Minivet - landslide area.
 13. Yellow-bellied Fantail - juv. w/ adult ~9,500'; (see opp. pg.) ~9,500'.
 14. Gray-faced Leaf Warbler - 6 in a family group.
 15. (Committed) Nepal Rose Finch - ♀ seen well at ~9,000';
 16. Orange-flanked Bush Robin - ♀ at ~11,000 in fir forest.
 17. Lemon-rumped L. Warbler - ≥ 1 at 11,500-12,000'.
 18. Mystery Sunbird - ♀ at ~11,500'; possibly = #20?
 19. Rufous-vented Yuhina - ≥ 2 at 11,600'
 20. Fire-tailed Sunbird - ♂ at ~11,600'
 21. Bar-throated Shiva - 1 at 11,600'; quite high...
 22. Orange-barred L. Warbler - ≥ 1 ca. eve. camp. ~11,700'
 23. Juniper Finch - ♀ going to roost in mossy fir branch; "do".
 24. Eurasian Woodcock - 1 ca. evening camp; only a silhouette, but gave characteristic call;

WEATHER: Mostly overcast remainder of afternoon, but no rain.

HABITAT: Forest from 8,500-9,500 often ⁴ much arum (*Aresacma griffithii*) in the ground cover; at Western limit (or thereabouts) of range; ^(SP?) *Acer sterculeaceum* one of the maple spp. in this area; fir begins to dominate ~10,500-11,500, but *Tsuga* prevalent on wetter aspects; birch common from 10,500' up, and co-dominant tree sp. ⁴ fir ca campsite in evening.

Additional Sightings!

#8) ♂ at 11,500-12,000'; ♂ at eve camp, ~11,700'

#23 Western extension of range for the species - in Nepal and entire distribution of this species (!).

BREEDING RECORDS (cont.):

- Orange-flanked Bush Robin - v. agitated ♀ popped up from ground cover in dense, but short fir forest, ~11,500'; vocal & not shy; ≥ 2 chicks could be heard chirping in immediate vicinity but could not be located. ♂ also present?

7 June 1999

pg. 50

Day (27)

Oraal N of Dobang,
Myagdi Khola,
Myagdi Jilla
ca. 8,400'

Glacial Tributary
Tented Camp,
Myagdi Khola,
ca. 11,500'

- 25. Tawny Wood Owl - 1 (H) ca evening camp, calling in distance at 9PM; ~11,500-11,750'
- 26. Mystery Raptor - ^{large to} med. size, greyish above, tail not seen well dorsally; pale orangey rufous w/ light streaking on underparts; lower abdomen white; flying across glaciated trib. at dusk, ~11,400'; Eurasian Sparrowhawk?

Σ = 25 spp. (#s 18 & 20 could be same sp.)

GPS Code Coord: "CAMP1" 3469m corresponds to eve/^{over-}night campsite, up trib. w/ glacial slumps. (=11,382')

Dilapidated ghot w/ tattered blue tarp in ^{~50m diameter} fir forest w/ cleared understory: "Sallaghari" affected by fuelwood gathering ^{no} & cutting; ~11,500'. ^{GPS possible}

GPS Code Coord: "ORAAAL2" 2526m^x - corresponds to overhang where we cooked lunch, & ^{no change fr. prev. att.} overnights on return from Dhaula. BC area; no alt. obtainable.

WEATHER: Clear in early AM;
mostly sunny through early afternoon w/
clouds building below & on ridge crests;
(44°F at 6:30 AM)

HABITAT: Around AM camp, weedy species
becoming tall - new growth + standing dried wild-
flowers, bordered by NW-facing fir-rhodo forest w/
fairly dense understory; across glacial trib, S-facing
forest mainly fir-birch; fir is short (stunted) &
some juniper as tall shrubs/small trees is mixed in;
grades further on and higher up to mostly

Additional Sightings:

- #2) 1 seen + 2-3 (H) ~12,000';
- #7) 2 w/ #10 & 1 or 14, ~12,800' in mixed party.
- #10) ≥ 1 w/ #7 & 1 or 14, " do "
- #13) ♂ further on, ~12,800';
- #19) also (H) ca. tent in early AM;
- #3) 2 more + 1 carcass at hunter's ghot, ~13,000'.

BREEDING RECORDS:

- White-browed Tit Babbler - 1 carrying nesting
material below AM camp, ~11,400'; material appeared
to be a piece of green moss.
- Lemon-rumped Warbler - a family (?) group of 3 moving
one after the other low through bushes, edge of small glade.
One bird in fresh plumage, another carrying food. All
birds fully fledged. About 12,100'. (seen well).

8 June 1999

pg. 51

Day 28

Glacial Tributary
Tented Camp,
Myagdi Khola,
ca. 11,500'

Boulder Flat
Tented Camp,
Myagdi Khola,
ca. 12,600'

- 1. Large-billed L. Warbler - 1 (H) ca. AM camp, ~11,700'.
- 2. Orange-banded L. Warbler - 3-4 (H) " do " 11,500'.
- 3. Jungle Crow - 2 ca. AM camp, 11,400-11,600'.
- 4. Fire-tailed Sunbird - ♂ ca. AM camp, ~11,500'.
- 5. Rufous-breasted Accentor - single, " do "
- 6. Black-faced Laughingthrush - ≥ 2 in fir/rhodo, ~11,400'
- 7. White-browed Tit Babbler - 1 w/ nest mat, " do "
- 8. Yellow-bellied Fantail - pr. in fir/rhodo, ~11,800'.
- 9. Orange-flanked Bush Robin - ♀ at edge of glade, ~12,000'
- 10. Spot-winged Black Tit - ≥ 1 in forest mid-canopy, ~12,000'
- 11. Grey-faced L. Warbler - 1 in fir/ w/ dense birch understory ~12,000'.
not. v. shy.
- 12. White-browed Rosefinch - 3 ♀ + 1 ♂ in bushes, ~12,100'
- 13. Golden Bush Robin - ¹⁺ ♂ glade edge, ~12,100'.
- 14. Greenish Warbler - 1 hopping through bushes; 12,200'
- 15. Lemon-rumped Warbler - 3 in bushes, ~12,100'; see opp page.
- 16. White-winged Grosbeak - ♂ in tall juniper, ~12,200'
- 17. Chestnut-crowned B. Warbler - 1 ^(Large) singing in bushes; seen/heard well; 12,200'
- 18. Slaty-blue Flycatcher - ♀ at clearing edge, ~12,200'.
- 19. Grey-sided B. Warbler - 1 in bushes & weeds, ~12,200'.
clearing edge; seen/heard/well
- 20. Grey Wagtail - 1 ca. ghot, ~13,000', near tree line.
- 21. Asian/Nepal House Martin - small flock high above ghot, ~13,500-14,000'.
- 22. Rosy (?) Pipit - 1 on boulders in alpine scrub;

Σ = 22 species

WEATHER: Clouds gathering ca flanks of ridges & by dusk, patches of fog from clouds moving up valley; clear in late evening, night.

HABITAT: bird. forest w/ fir (not tall) and juniper (short trees); understory of tall weedy species with some thin bamboo; From 11,500' - 12,500' forest along trail interspersed with small clearings, none of which grazed; through shruberies to single ghot, where hunters stretched a skin (baral?) to dry. Treeline here mostly birch which has been cut extensively in places, apparently for fuelwood. Trail descends steeply, then crosses rubble covered glacier w/ avalanche snow & ice tongue higher up that is active; steep ascent on opp. bank, then level across landslide area that is dangerous in places; quite tricky; vegetation around evening campsite mainly short, ungrazed grasses with wildflowers & dwarf Rhododendron. Good swarth in back of Boulder Flat campsite & beyond a bit along trail.

New Bee Hive passed at edge of trail, w bank of river; only ca. 1.5 m above ground under a shallow overhang/cliff. Short wildflowers blooming in vicinity; photo'd. A large swarm (100's) passed overhead earlier in the day while passing through birch et al. forest.

8 June 1999

pg. 52

Day (28)

Glacial Tributary
Tented Camp,
Myagdi Khola,
ca. 11,500'

Boulder Flat
Tented Camp,
Myagdi Khola
ca. 12,600'

[GPS Coord. Code for evening campsite:]

"CAMP 2" 3829m
(a.k.a. "~~Itali Base Camp~~")

"Diboji" mostly

low species total appears due to altitude, as weather is as good most of day. Not much variation in altitude during the day.

→ "Itali Base Camp" was later found to be the name for the ghot & tent sites just above the treeline, as related by hunters staying there on 17 June '99. Ditto for "Diboji" (Dhibhoji?).

MAMMAL RECORDS:

Blue Sheep
Pseudois nayur

Prints (spoor) noted 2X in afternoon along trail from "ORAZAL 3" to evening campsite. Elevation about 13,500-13,700', Dirga saw these as he walked in front. In evening he scanned grassy plateau opp. bank 1 hr but no animals seen.

WEATHER: Clear in early AM with 42° F at 6:45 AM; mostly sunny remainder of morning; mostly overcast in afternoon, but cleared at 5 PM before clouding over at dusk.

HABITAT: Alpine scrub and grassland in scree & rocky cliff country around AM camp; further upriver ~13,000' degenerates to grassland & scattered wildflowers with much disturbed facies by landslides/slips; (see pg. for add'l description) grassland reduced to open scatter of individual plants & tussocks; cushion plants becoming major component of the vegetation.

Additional Sightings:

- #1) 1 at ca. 14,000' up valley; 1 ^{further on} more, ~12,000'.
- #7) 1 at ca. 14,200' " "
- #9) 1 seen calling near evening campsite, ~14,700'

MAMMAL SIGHTING:

Himalayan Mouse-hare - single in relatively dark brown pelage; above tented camp amongst boulders and prostrate vegetation, ~12,700'.

9 June 1999 (Diboji)

pg. 53

Day 29

Boulder Flat
Tented Camp,
Myagdi Khola,
ca. 12,600'

Glacial Flats
Tented Camp,
Myagdi Khola,
ca. 14,800'

- 1. Rosy Pipit - 1+1 calling above camp, ~12,800'
- 2. White-capped River Chat - 1 or 2 " do "
- 3. Nepal Rose finch - ♂ & ♀ above camp, " do "
- 4. Rufous-breasted Accentor - 1 further on, ~12,700'
- 5. Grey Wagtail - ♂ in breed plumage, ~13,000'
- 6. Hammergeier - 1 soaring above AM camp, ~13,100'
- 7. Red-billed Chough - 2 at ca. 13,500'
- 8. Jungle Crow - 1 at ca. 14,000'
- 9. Alpine Accentor - 4 together [Fleming! in flocks] ^{virtually never} on glacial rubble ~14,200'. Family group?

Σ = 9 spp.

[GPS Coord. Code for evening campsite:]
"CAMP 3" 4506m

Met Krishna Bhd. Magar (injured in a fall) and Thom Bhd. Magar descending from B.C. Treated former's wounds; apparently slipped on "soil" with melted ice below (treacherous!).

10 June 1999

Day (30)

Immediate Vicinity of
Glacial Flats Tented Camp
Upper Myagdi Khola, ca. 14,800'

WEATHER: Drizzle through much of the night, including lightning in the distance; rain all day long with a few short periods of calm; surrounding peaks in mist all day w/ snow at ~16,000'.

HABITAT: Camp site and immediate vicinity is atop glacial ice and moraine. Includes small boulders on ice pinnacles/stands, some of which nearly teeter. Layer of scree, soil & dust from landslides adjoining the glacier, supports short growths of grasses, moss, wildflowers, most of which < 10 cm high. Underlying ice is melting; in some facies (depression-like) a slippery muck of scree & mud has formed. Valley walls very steep, nearly vertical for 100-200 m from floor & largely devoid of vegetation/^{very} dry. Rain has caused increase in scree & boulders that regularly crash down gullies & ravines on all sides.

1 • No breeding records for this date.

1. Tibetan Snowcock - ≥ 1 (H) ^(early AM) across valley above cliffs in somewhat level area with short grass; ca. 15,100' elevation.
2. Alpine Accentor - ≥ 1 ca. tent site in late afternoon while drizzle tapered off. Only (H), never seen, although evidently close by at one point.

$\Sigma = 2$ spp. - Low total due primarily to inclement weather.

GPS Coord. Code: "CAMP 3" 4506m

WEATHER: Overcast the entire day, with no sunlight or blue sky visible; rain much of the day, usually drizzle, but some steady rain as well; rain ceased about 3PM for ca. 2 hours, but drizzle and rain continued until twilight, when a calm period ensued for another 1 hr or so before precipitation once again started falling.

HABITAT: As described opposite page 54.

• No breeding birds observed on this date.

11 June 1999

pg. 55

Day (31) Immediate Vicinity of
Glacial Flats Tented Camp,
Upper Myagdi Khola, ca. 14,800'.

1. Yellow-billed Chough - flock of ca. 8 in afternoon, spiralling up along center of glacier, ca. 15,000-15,500' in afternoon when rain ceased for awhile & fog lifted above valley; sides still in cloud/fog.

$\xi = 1$ sp. low total due 10% to inclement weather, but would otherwise be depressed by stark habitat, effects of high altitude.

(snowcocks not heard calling in AM weather too poor?)

GPS Coord. Code: "CAMP3" 4506m

WEATHER: Drizzle during the night with periods of steady rain. A view showed snowline ca. 500' above camp elevation. Another 500' higher snow appears to be deep/fairly deep; drizzle and rain during most of day. Totally overcast the entire day with no blue sky seen. Drizzle in evening and into night, changing to light snow past twilight.

HABITAT: As described opposite p. 54.

- No breeding records obtained on this day.

Sent Dirga & Rajen up to Dhaulagiri Base Camp (DBC) in afternoon. They reported that going slow with loads would take about 3 hr. to reach from present location. Rudimentary cairns occasionally found. Trail re-marked with stacked stones. All on glacier & rather wending at times, to circumvent crevasses and pools/depressions.

12 June 1999

pg. 56

Day (32) Immediate Vicinity of Glacial Flats Tented Camp, Upper Myagdi Khola, ca. 14,800'.

1. Tibetan Snowcock - ≥ 1 (H); calling from same area as noted on 10 June. Possibly ≥ 1 bird, and apparently in sparse vegetation on a semi-level shelf above opposite bank cliffs. 15,000-15,200'. Called in late afternoon. Also early AM?

≤ 1 spp.

GPS Coord. Code: "CAMP3" 4506m

WEATHER: Light wet snow during the night, heavy at times. Awoke at 1 AM to find flysheet sagging badly under weight of sleet and snow. By early afternoon 6-8" of wet, finely particled snow ca. campsite. V. steady. Rain mixed with snow at mid-day; clearing about 1 PM, but overcast heavily again by 2:30; light drizzle by 3 PM, on & off, but sky light. Departed at 4:10 PM & walked exactly 3 hr up valley to DBC. Weather overcast en route but no precip. Last 1 hr mostly in dense fog from clouds that had moved from lower dn in valley.

HABITAT: As described on pg. 54 for vicinity of AM campsite. From there to Dhaulagiri BC, all glacier, covered with 8-18" of fresh snow; rough, but undulating "terrain" with pools, which are steeply sided with ice walls. Several inches of rubble evidently on top of ice substrata; some boulders as well.

- No breeding records on this day.

13 June 1999

pg. 57

Day (33)

Glacial Flats
Tested Camp
Myagdi Khola
ca. 14,800'

Dhaulagiri
Base Camp
Myagdi Khola
ca. 16,100'

1. Raven - 1 (H) ca. Dhaulagiri Base Camp in late evening; not seen due to fog (omitted)
2. Tibetan Snowcock - ≥ 1 (H) calling ca. 40 min. past AM camp, from ledge on opposite side of valley. ~ 15,300-15,500'

$\Sigma = 2$ spp.

GPS Coord. Code: "DHALBC" 4910m

Dhaulagiri Base Camp is located on a spur off W bank of glacier forming far Upper Myagdi Khola. Some 12-14 tent platforms fashioned from the rubble, with remains (some walls) of a crude ghot. About 100m. above glacier & at bend of its course.

WEATHER: Clear early AM except for some hi alt. cirrus; partly cloudy late afternoon; overcast ca dusk but clear again by twilight.
36°F at 6hr30

HABITAT: Boulder & scree, also glacier both of which covered with 12-18" of snow & sleet; by afternoon and steep portion to high ridge/plateau, snow deepened to 24-48", deeper in drifts. Vicinity of tented camp below French Pass a near continuous thick blanket of snow; crest line mostly free of snow, but farther towards pass, v. deep to side (W-NW) >2m, even 3m in drifts (!). Almost un-walkable when soft in late AM or afternoon hrs.

Additional Sightings:

#2) 2 + 1 in late AM & early afternoon; 16,200-16,500'.

14 June 1999

Pg. 58

Day

(34)

Dhaulagiri Base Camp,
Upper Phyangdi Khola,
ca. 16,100'

Tented Camp
below French P.,
ca. 17,000'

1. Tibetan Snowcock - ≥ 1 (H) from opposite bank, bit below camp elevation; ~15,500'.
2. Alpine Accentor - 3 birds around Dhaul. B.C.; 1 made v. close approach (<10m) to tent.
3. Yellow-billed Chough - 4 that stayed nearby in early afternoon, as we approached French Pass. ca. 16,500-17,000'. or Red-fronted
4. Great/Streaked/Rosefinch - ♀? edge of arrete on boulders; only a dorsal view, actually just a glimpse as flushed immediately steeply downhill at ~16,800' in only bit of non-blanketed habitat

$\Sigma = 4$ spp.

GPS Coord. Code: "CAMP4" 5266m

At mid-day with no breeze amazingly hot & bright in snowy environs. Broke into a sweat just sitting in the swelter.

WEATHER: Hoarfrost ^(almost 1cm) during the night. Mist collecting on tent fly was heard falling and thought to be fine sleet or drizzle until a check at 01hr30 proved otherwise; totally clear by early AM/1st Lt; some temporary puffs over himal to W; very warm, cloudless + still morning walk to Dhaula. BC; in fog occ. after that; sun extremely bright in late AM; afternoon in the fog, clearing by evening arrival at Camp 3.

HABITAT: As described for previous day and for Glacial Flats campsite; snow beginning to melt/sublimate, exposing a few raised boulders + steep sides to moraines;

Additional Sightings:

#1) 4 ca. Dhaula. BC; 16,000-16,500'.

No breeding birds recorded on this date.

15 June 1999

pg. 59

Day

(35)

Tented Camp
below French Pass,
Upper Myagdi Khola
ca. 17,000'

Glacial Flats
Tented Camp
ca. 14,800'

1. Yellow-billed Chough - 2 between AM camp and Dhaula. BC; ~16,500'.
2. Goldenstadt's Redstart - ♂ on boulders in (white-winged) snow, approaching DBC; ~16,200'.
3. Alpine Accentor - 2 in chase; boulders + snow, ~16,500'
4. ^(omitted) Tibetan/Himalayan Snowcock - 1 (H) ca. AM camp, but distant & call faint; 17,000-17,500'.

Σ = 4 spp.

GPS Coord. Code: "CAMP 3" 4506m

Made good time re-tracing our route from below French Pass (ca. 1 km & 150m elev from it) to same tent sites at Camp 3. But Nabin + JC again overexposed to UV from sides of sunglasses & almost snow blind by end of day. Probably affected ability to spot silent birds, if present. No birds seen or heard ca. Camp 3 in late afternoon or evening.

WEATHER: early AM temp at freezing or a little below; clear early morning but clouding over by 10h30. In fog by lunchtime, but able to descend below it at end of glacier. Overcast entire afternoon w/ low misty cloud.

HABITAT: Blown & eroded scree atop glacier, as described on pg. 54; snow melting, from ca 6" originally to 4"; almost snow free at 14,000' 1 hr dn valley; from 13,500'-14,000' ± snow free; at 13,500' glacier topped by consolidated scree-ish soil with mosses, tufts of grass + a purple wildflower, sev. spp. of cushion plants; but much natural disturbance from collapsing "slopes" of icy protrusions; cushion photographed; dynamic changing; trail & vicinity virtually obliterated - no veg left - after recent land/mudslides almost as far as evening camp.

Additional Sightings *Saxifraga andersonii*

#4) pr driver from AM camp ~ 14,000 - see below. 3rd bird seen singing further dn, ~ 14,000'; then a confiding pr ca. 13,700, hopping around together.

#3) possibly 1 + 2, dn valley; could've been same birds.

#6) 1 above eve. camp, ~ 12,800', quite far from water.

BREEDING RECORDS: valid breeding record? [Attempted Copulation]

• Alpine Accentor - pair in heated chase in rubble, scree & snow atop glacier, ~ 14,000'. Male (?) attempted to copulate with ♀ (?), but latter not receptive. Only mounted once but in constant chase.

16 June 1999

(Diboji) Pg. 60

Day (36)

Glacial Flats
Tented Camp,
Upper Myagdi Khola,
ca. 14,800'

Boulder Flat
Tented Camp,
Upper Myagdi Khola,
ca. 12,600'

- initially by Dirga; in boulders & snow, walking down to patch of grassy slope above cliff
1. Tibetan Snowcock - 1 seen + H across valley, ca. 15,100' (E bank) ~ 15,600'
 2. Impeyan Pheasant - 1 (H) camp side, below + above bit; another 3 at ca. 14,200'
 3. Yellow-billed Chough - 1 seen below camp ~ 14,700' in snow covered glacier - harsh.
 4. Alpine Accentor - 1 below campsite ca. 14,750'.
 5. Red-fronted Rosefinch - ♂ seen well, possibly with ♀, ~ 13,850'
 6. White-capped River Chat - 1 chasing #5, ~ 13,800'
 7. Grey Wagtail - ♀/♂ pr. at lunch stop, glacial scree & boulders; ~ 13,300'; ♂ in breeding plumage, calling.
 8. Rufous-breasted Accentor - 1 (H) above eve camp ~ 12,800'.

← = 8 spp.

Tough walking in afternoon; precipitous detour up & around slide at active terminal moraine; swollen rivulets to ford, make stone stepping pads; obliterated trail & mud...

• Winter Wren - an adult w/ ≥ 2 fledged (?) young in glacial shale of herb. veg, cushion plants & short grass; young chirping, walking but apparently unable to fly or cock its tail; appeared fully plumaged; ~ 13,500' (from ca. 15m)

• Red-fronted Rosefinch - 1 ♂ seen (by Dirga) carrying short pale/yellowish stems of grass to steep, nearly vertical, barren red cliffs E bank. SC saw it perched on a small 'hill' of the glacier & in flt. ♀ possibly in vicinity. Brown, similar/same size bird flushed, but too far away. About 13,800-13,900'

WEATHER: Foggy, but lifting at 7 AM; high overcast giving way to partly sunny conditions ca Itali BC; most cloudy in afternoon w/ brief showers of lt rain/drizzle; constant drizzle around noon (but lots of bird activity);

17 June 1999 (Diboji) ^{Ghoptebas?} ^(Dholtebas) p. 61

Day (37) Boulder Flat — Overhang, Tented Camp, Upper Myagdi Khola, ca. 12,600' + Tented Camp ca 10,500'

HABITAT: Vicinity of AM camp is mostly *R. nivale*, anemones (*A. polyanthes*)^{+2 others}, *Cotoneaster*, *Epiedra gerardiana*, grass tufts, dwarf juniper, also *Saxifraga andersonii*; other ^{small} cushion plants as well; (unusually ^{low}); dense shrubs (low lying) at Itali BC: *Cotoneaster*, *R. nivale*, but mainly a small-leaved dense shrub which could not be IDed; dense birch/fir forest past old burn w/ standing birch deadwood + dense bamboo & rose understorey; occ. old clearings w/ delapidated ghats/walls only; some birch in tall patches w/ heavy encrustation of moss;

Additional Sightings:

- # #1) 2 or 3 in *R. nivale* ca. Itali Base Camp,
- # #5) 1 at ~12,000'; family (?) group of 2♂♂, 1♀ & 1 ^{at ~12,000'} ~~leucophaea~~ ^{single ♂ at 11,500'} ♂;
- # #3) ≥1 at 11,500';
- # #11) ~~another~~ ¹ ♂ w/ other spp. ~11,300';
- # #6) 1 more ♂^(H) in birch/bamboo, 11,300'; ♀ at ~11,600'
- # #12) pr. at 11,500'; 1 + 2 (or pr.) ca 11,200';

BREEDING RECORDS:

- Golden Bush Robin - ♂ in dense bamboo of long ago burned birch forest seen carrying food or nesting material; seen but for an instant; ~12,000'

1. Rufous-breasted Accentor - 1 ca. AM camp, ~12,800'
2. Jungle Crow - 2 (pr.?) ca. AM camp, ~12,600'
3. Stripe-throated Yulina - 3 or 4 at ~12,000' in birch/fir forest
4. Orange-barred L. Warbler - sev. (H) at ~12,000' "do"
5. Fire-tailed Sunbird - ≥1 ♂ in area of #3 & 4, with those?
6. Golden Bush Robin - ♂^{~12,000'} carrying nest mat. / food?
7. Orange-flanked Bush Robin - ♂ in forest 11,500-12,000'
8. Red-headed Bullfinch - 2♂♂/2♀♀ "do" "
9. Rufous-capped B. Warbler - 1 (H) ca 11,400-11,500'
10. Humel's (Plain) L. Warbler - ≥1 seen but definite ID by call
11. Orange-gorgetted Flycatcher - ♀ in birch canopy, ca. 11,300'
12. Yellow-bellied Fantail - 1 at #11 site "do" "
13. Dull Green L. Warbler (?) ≥1 "do" "
14. Yellow-eyed L. Warbler - single open forest thickets ^{~11,300'}
15. Black-faced Laughingthrush - (H) small party, ~11,500'
16. White-browed Rosefinch - ♀ on trail; not shy; 11,500'
17. Spot-winged Black Tit - ≥1 in fir/birch, ca 11,600'
18. Eurasian (Common) Tree Creeper - 1 in open birch forest, ^{w/ Fir} ~11,500'
19. Blood Pheasant - ♀ + ♂ (+1 more) ca 11,500'
20. White-winged Grosbeak - 1 ^{not seen well} but (H) ✓ - ca 11,400' ^{in juniper!}
21. Crested Brown Tit - ≥1 ca 11,300' w/ a #4 & #22.
 → appeared in the field to more resemble but not possible as race *hodgsoni* of W Himalayas; range extn.

MAMMAL INFO: Ghoral, Kosturi, nayur all said to occur ca Itali BC + above; "good #s" according to local hunters, who say wildlife ca Bagara depleted.

WEATHER: afternoon drizzle w/ occ. periods of mist or no precip. mist, fog until evening. Clearing at night.

HABITAT: fir/birch gives way to mostly fir ca. Sallogarhi; then below 11,000' mostly hemlock w/ a bit of maple/rhodo/bamboo in the understory (dense Tsuga canopy; mature);

Additional Sightings:

#28) 1 (H) in fir forest edge, Sallogarhi ~ 11,000';

Only one (1) breeding record for this date.

17 June 1999

(Dhibhoji)

Goptebas? | p. 62

(Dholtebas)

Day (37)

Boulder Flat
Tented Camp,
Upper Miyagli Khola,
ca. 12,600'

Overhang,
+ Tented Camp,
ca. 10,500'

- 22. Coal Tit - ≥ 1 at ca. 11,300' w/ #s 4 & 21.
- 23. Grey Wagtail - 1 (sex?) at lunch stop, ~12,700'.
- 24. Mystery Phylloscopus Warbler - Crowned?, call [omitted] distinctive, but unsure. ~11,600'; not Orange-barreled or Lemon-rumped.
- 25. White-capped River Chat - 1 at lunch, ~12,700'
- 26. Rufous-capped B. Warbler - 1 (H) ca. previous tented camp in this area; ~12,300' (= Grey-sided)
- 27. Aberrant Bush Warbler - 1 heard (alarm call) & seen well thru window in veg; near #26; ~12,300'.
- 28. Large-billed L. Warbler - 1 (H) towards 12,000'.
- 29. Whistling Thrush - pr. on side khola, ~10,800'.

$\Sigma = 29$ spp. Although a long day in good forest + glade habitats with fair elevational change; rain/drizzle surprisingly did not depress species total. (see below)

GPS Coord. Code = "ORAAAL 2" (no alt.) previously coded lunch there; Paolo Gondoni graffiti; Dholtebas? Goptebas? - both names given by people from Bagara (!)

Birds surprisingly active in drizzle & rain; perhaps they had no choice as weather probably same/similar most days this time of year, and many(?) birds with breeding obligations to satisfy.

WEATHER: Clear early AM; mostly sunny remained of morning; brief periods of shade from cumulus blocking sun

18 June 1999 (Dholtebas)

P. 63

Day (38)

Overhang
+ Tented Camp
ca. 10,600'

Dobhang,
Upper Myagdi Khada
Myagdi Jilla
ca. 8,100'

HABITAT: Camp site is a small glade with many hemlock trees, maple in mid/understorey w/ dense + now tall herb. veg (incl. nettles + some bamboo, rhodo); occasional small clearings from fall of large Tsuga; maple as co-dominant in some facies; v. little rhodo in understorey; tall Arasaema arums dominate ground cover at ca. 10,000-10,500'; many other tall herbs; ferns, parsnip family spp, much taller than only a wk before... continued over bridge and

1. Large-billed L Warbler - 3 (H) incl. 1 seen well; ca. 10,500'
2. Orange-gorgetted Flycatcher - ♂ ca. camp ~10,600'
3. Yellow-eyed Warbler - single below camp, 10,500'
4. Slatey-blue Flycatcher - ♂ (w/♀?) in dense undergrowth, 10,700'
5. Grey-faced L Warbler - ≥ 2 in mixed forest, 10,800'
6. Nepal Parrotbill - ≥ 4 w/ #s 5, 7, 8, 3 in mixed party, ca. 10,800'
7. Chestnut-headed Tit Babbler - } with above party
8. White-browed Tit Babbler - } at ca. 10,800'
9. ^(omitted) Small Cuckoo - 1 (H) calling ca. 10,600' at camp 3-4 AM
10. Yellow-bellied Fantail - 1 w/ # 3, 5, 6, 7, 8 party? ca. 11,000'
11. Grey Wagtail - ♂ & 1 other (♀?) in chase ca. glacier
12. Stripe-throated Yuhina - ≥ 2 past glacier, ca. 10,800'
13. Crested Brown Tit - 1 w/ nesting #5, or in same area ca. 10,500'
14. Rufous-tailed Flycatcher - 1 in rather dense growth ^(see opp. pg.) ca. 10,500'
15. Gold-crowned Black Finch - ♂ in Tsuga/rhodo forest, maple, ca. 10,500'
16. Black-capped Sibia - 2 or 3 (H) " do " " 10,500-11,000'
17. Lemon-rumped L Warbler - (H) sev. X fr. Tsuga tops ^(omitted) ca. 11,000' usual
18. Hume's L Warbler - ≥ 1 in Tsuga/maple/bamboo. Id. ca. 10,500'
19. Whistling Thrush - pr at stream near lunch stop, ca. 10,500'
20. Greenish Warbler - 1 seen + song heard well, ca. 9,500'
21. Chestnut-headed Ground Warbler - 1, 5 km N Dobhang
22. Blue Chat - ♂ (H) singing, glade edge, Dobhang, ~8,800'
23. Large Hawk Cuckoo - (H) ca. Dobhang, ca. 8,200'

Σ = 23 spp.

Additional Sightings: another at 10,500'; 1 at 10,800'; 1 ^{past glacier} ca. 10,800'

- #3) 1 more further on abt, ~10,800'; 1 w/ party at 10,800'
- #5) 2 more, then group of 6, ~10,800'; 2 (pr) at 10,500'
- #1) 1 H ♂ seen ca. 10,500'; 1 in ^{maple} hemlock ca. 10,500';
- #10) 1 more ca. 10,800';
- #2) ♂ calling at ^{near lunch stop} ca. 10,500';

← also: head grayer & wings browner than Grimmett ^{plate}

#14 Behavior: darts for insects, often settling on a new perch; tends to move around observer at a distance not giving good view; unobtrusive; stays close to ground 6-8 ft. on sortays.

BREEDING RECORD: (Ashy-throated) ca. 10,500'
• Grey-faced Leaf Warbler

One bird with a large tuft of yellowish/green nesting material in its beak, flying up into a mossy hemlock bough/large branch; ≥ 6 m above ground; in forest of very tall, dense Tsuga w/ dense undergrowth, mainly bamboo

WEATHER: Cumulus drizzle at 2 PM
lunch stop; overcast with
periods of drizzle & rain from 3 PM;

(ca. 1 hr walk)
HABITAT: through thick bamboo (includ-
ing malingo et al.) & maple-hemlock forest to
Dobhang; this small Kharka prev. described;

Additional Sightings:

- #4) a ♀ at ca. 10,000 near lunch stop.
- #1) 1 (H) at 10,500; another (H) at 10,000; 1 (H) at
lunch stop; 1 (H) + seen opp. bank, just past rickety bridge.
1 (H) before bridge to Dobhan, ca. 8,000; ^{1 more (H)} outside Dobhan.
- #3) 1 (H) near bridge approaching Dobhan, ca. 8,500.
- #1) 1 seen well ^{approaching} back of Dobhan: twitching behavior
noted; seen as it called;

Pakoban = KUNABAN Khola; name used
by Bagana people.

18 June 1999

Ghoptebas? (Dholtebas) | p. 64

Day (38)

Overhang,
+ Tented Camp,
ca. 10,600'

Dobhang,
Upper Myagdi Khola,
Myagdi Jilla,
ca. 8,100'.

← = 23 spp.

MAMMAL SIGHTING: small(?) troop
of langurs (Presbytis entellus) 3-5, possibly
more edge of Dobhang glade, ca. 8,100'.

Checked again next day by JC & Dirga; latter
climbed rhodo stem + branches but no evidence
of a nest could be found

BREEDING RECORDS (cont):

- (Yellow-eyed)
- Golden-spectacled Warbler - a pair seen
carrying food to a stumpy rhodo tree; one
bird had an ^(small, pale winged) insect in its beak; seemed to deposit the
food, but lost sight of it; tree leans over steep slope at
edge of trail, .5 km upriver from Dobhan, ~8,100'.

(un-named?)
Lunch Stop is a camp site for trekkers and
expeditions with 8-10 tent ~~sites~~ platforms fashioned
out of Tsuga understory, + showing signs of degrada-
tion from fuelwood gathering, cutting of small trees,

WEATHER: Drizzle + rain showers in early AM; fog, mist, lt. rain til 9 AM; brightening towards 11 AM w/ dripping rain; drizzle around midday with low cloud; late afternoon no precip, clouds rising

HABITAT: Dobhang is a large glade/sm. Kharka fringed with Tsuga, maple, broadleaves & interspersed with firs as well; trail leads up to new sanglo over clear H₂O Kunaban; N face forest dense Tsuga, tall rhodo, maple, other broadleaves incl. birch w/ dense understory of bamboo, tall/short fern, thickets and nettles; also mossy boulder + alder near streamside.

#17 *Ficedula s. superciliaris* - W Himalayan race/subsp.

Additional Sightings: seen, + chased #6 away.
#1) Singing bird on stump behind Dobhang ghots, 8,200'

#4) sev. (2-4) more (H) ca Dobhang, late AM; 8,100-8,200'

#5) 1 more (H) ca Dobhang, late AM; 1 (H) at bridge ~7,900' later + 1 more

#4) 1 more SEEN later in AM; ~8,150';

#18) 1 descending N of Dobhang 8,000';

#10) 1 steep slopes N of " do " ~7,900';

#20) ♀ Rufous-gorgeted seen " do "

#21) 1 steep slope/glade edge, ~8,100 in afternoon;

#8) 4+4, back of ghots (same flock as AM) ~8,200';

BREEDING RECORDS:

• Yellow-browed Tit - a pair in a mixed hunting party of #s 18, 19 + *Phylloscopus* warbler, seen feeding ^{one} other bird. Edge of Dobhang glade, ~8,100';

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Day (39) Dobhang vicinity
Myagdi Khola, Myagdi Jilla
ca. 8,000' - 8,200'

1. Blue Chat - 1 (H) ca. AM camp, ~8,100'.
2. Large Hawk Cuckoo - 1 (H) " do "
3. Small Cuckoo - 1 (H) early AM ca. camp ~8,200'
4. Black-capped Sibia - 1 seen, 2-4 others (H) " do "
5. Large-billed L. Warbler - 1 (H) " do " ~8,100'
6. Ferruginous Flycatcher - 1 on exposed perch; 8,200' chased away by #1.
7. Whistling Thrush - pr. inside Khola, back of ghots "
8. White-throated Laughing Thrush - ≥ 5 " do " ~8,200'
9. Greenish Warbler - 1 bird seen well w/ pale bill, " do "
10. Grey-faced L. Warbler - ≥ 2 near #9, " do "
11. White-tailed Nuthatch - 3 or 4 seen well, " do "
12. Nepal Sunbird - 1 ♂ back of Dobhang ghots, ~8,200'
13. Yellow-browed Tit - pr. with warblers, " do " 8,200' (black using panel obs'd)
14. Sooty Flycatcher - 2 or 3 in + ca. glade " do " on exposed tree top branches.
15. Spotted Forktail - 1 juv. w/ spots, faint on sides of mantle in Khola back
16. Sikkim Tree Creeper - 1 w/ small birds, back of Dobhang (see opp pg)
17. Ultramarine Flycatcher - ♂ ca. Dobhang ghots, ca. 8,100' this white eyebrow seen well
18. Yellow-eyed Warbler - 1 in mixed hunting party; glade edge
19. Green-backed Tit - 3 with #18/13 (see opp pg)
20. Rufous-gorgeted / Slaty Blue Flycatcher - ♂ at glade edge; inseparable.
21. Grey-headed Flycatcher - 1 w/ AM hunting party, ~8,200' (omitted)
22. Chestnut-headed Tesia - 1 (same as day before?) N Dobhang ~8,000'
23. Grey-winged Blackbird - ♀ back of ghots, ~8,200', late afternoon
24. Beautiful Niltava - ♂ back of Dobhang, ~8,300'

Σ = 24 spp.

20 June 1999

Day 40 Dobhang, ca. 8,100' Baihanshe Kharka, Myagdi Khola, ca. 7,100'

WEATHER: early AM rain; mist & drizzle from 6-7 AM; intermittent drizzle 'til ~10 AM; overcast but no precip through mid-day; intermittent drizzle & mist in early afternoon;

HABITAT: See pg. 64 (opp) for description of vegetation; proceeding S towards Baisi Kharka veg becomes more deciduous with Tsuga less dominant in drier aspects; bamboo (hingalo) understory dense on steep, wet aspects; burned on more exposed sites, but regenerating; burn did not include trees in sub-canopy or canopy;

Additional Sightings: (vigorous cocking tail to expose vent area; courtship?) #2 ♂+♀ seen later in AM, Dobhang; ♂ S of Dobhang ~8,000' #7 1 at former camp N of Pinde Odar, ~7,800'; #4 1 (H) S of Pinde Odar, ~8,000'; 1 (H) ca. Baihanshe Kharka, ~7,300' #1 1 (H) Dobhang - Pinde Odar, ~7,900'; 1 (H) past lunch stop ~7,300' #2 1 (H) past lunch stop, ~7,900'; 1 (H) towards Baihanshe Kharka, 1 (H) + 1 seen Kh. #5 1 seen + 1-2 beyond lunch stop, ~7,700'; approach Baihanshe Kh.

[white? morph, but with fulvous-ochre lower flanks/flats]

BREEDING RECORDS: Pygmy Wren Babbler (possibly? Scaly-breasted) A bird feeding young in a nest ca 100ft from tent, just outside glade at Dobhang. Viewed by eye several times from 30-50 cm as it cautiously approached its nest w/ food; 1st feed small pale green grasshopper-like insect; Nest placed in a vertical "cascade of moss, roots, in a recess amongst sheer-sided boulders (cont. next pg) on steep section of well-forested slope amongst ferns, nettle, other herbs.

- 1. Large-billed L. Warbler - 1 (H) ca. Dobhang tent ~8,100'
2. Blue Chat - 1 (H) early AM " do " "
3. Pygmy (?) Wren Babbler - nesting near glade (see opp pg) ~8,100'
4. Large Hawk Cuckoo - 1 (H) ca. camp, ~8,200'
5. Black-capped Sibia - 2 or 3 (H) " do "
6. Whistling Thrush - 1 on trail, S of Dobhang, ~8,000'
7. Yellow-eyed Warbler - 1 in bushes, " do "
8. Green-backed Tit - 1 towards Pinde Odar, ~7,900'
9. Ferruginous Flycatcher - 2 S of " do " ~7,900'
10. Black-faced Leaf Warbler - nesting pair trailside further S of Pinde Odar, ca. 8,000'; see next page.
11. Ultramarine Flycatcher - ♂ glimpsed " do "
12. Long-billed Thrush - single along dense ravine, digging in bank stones + boulders, ca 7,500', at 13h 45 (!). Very dim lt as overcast. White chin + throat a good field mark.
13. White-throated Laughing Thrush - 7,500', N B. Kharka, ≥ 3 in dense veg, ca ~7,000'
14. Long-tailed Thrush - 1 w/ food (!) towards Baihanshe Kharka.
15. Mystery Laughing Thrush / Scimitar Babbler? - small party (H) approaching Baihanshe Kh. Unusual call.
16. Mystery Phylloscopus warbler - w/ #8 in small party.

Additional Sightings: #7 pair at ~7,500' N of Baihanshe Kharka; #10 1 w/ other small birds " do " " #6 pr towards Baihanshe Kharka, ~7,000'; #13 ≥ 4 " do " " ;

WEATHER: mostly drizzle + heavily overcast into late afternoon; overcast at dusk + into evening.

HABITAT: watered ravines w/ much bamboo, some clumps tall, much herb. veg, thickets; vegetation/habitat around Baihanse Kharka already described.

1st(?) nest measurements: 12x10cm diam (to outside); 4.5x5cm depth; rootlets + lichen line nest, with some lichen also (blackfin) woven into moss comprising main nest mat.

→ Dirga reported a pair picking off bits of green moss + placing in a notch of tree next to #10 breeding site. Birds almost hovering while searching/picking material; ^{new nest?} ~12m ground.

Same nesting pair?? (ca. 8,000'; same glade as #10)

→ a pair seen perched + flying about in nest clearing S of formal(?) nesting site; not carrying food or nest mat.

• Ferruginous Flycatcher - nest found on 5 June, visited again + found raided and placed/fell to in lower notch; no sign of eggshells or parents. Nest collected + stored in KTH. (see above)

• Dirga found the nest prev. day in late afternoon. Both parents seen to feed young; one brought a larva to the nest/young; (elev. ca. 2450m (consistent w/ mostly non-overlapping breeding ranges of the 2 spp. - see Grimmett et al))

BREEDING RECORDS (cont.) • Pygmy Wren Babbler

Much of nest material difficult to see as nest contained 3 young (nearly fledged) w/ yellow iris, yellow lower mandible. Nest recessed into hanging 'glob' of moss; which is anchored to top of mossy boulder; nest ∴ pendulous, but well-concealed hanging 25-30cm above ground; SPECIES ID: on basis of smaller size than Scaly-breasted (± Winter Wren) and buff spotting restricted to upper ^{mid} back + 2° tips - not apparent on crown, head, neck - even at close range 30cm.

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Day (40) Dobhang, Myagdi Khola, ca. 8,100'

Baihanse Kharka, Myagdi Khola, ca. 7,100'

17. Rufous-tailed Flycatcher - 1 Not Baihanse Kharka, ~7,000'
18. (Great) Himalayan Parrot - 1 (H) at " do " ca. 7,100'

Σ = 19 spp. (obviously depressed by rain)

19. Plumbeous Redstart - juv. along river, N of B. Kharka, ~7,000'

Additional Sightings:

#8) 1 w/ #16; 1 (H) at Baihanse Kharka, ca. 7,100' at dusk

• Long-tailed Thrush - single seen carrying food largish, round black material in broadleaf/shrub/bamboo forest N of Baihanse Kharka, ~7,000'. Prominent wing bars.

• Habitat - Deciduous broadleaf forest, mainly made with fairly dense ningalo understory. Elev. ~ 8,000'

→ Only 2 nests heretofore known for this species. Type found here matches 1 of the 2 very different types per Grimmett et al ... species is RARE this far W in Nepal.

→ More on nest material: Dirga retrieved grey hairs (fur/pelage) from center of nest, apparently placed as lining 2 types: 1) pale dirty-white hairs, 2) threads/small tufts reddish-brown in color

• Black-faced Leaf Warbler - both parents feeding small insects to young in a nest 4.85m above ground, trailside in a scorched (dead?) tree next to ruins of a hut. One bird quivered its wings (to alert foraging co-breeder?) at nest hole entrance after feeding + before flying off to forage again; food is pale, winged flying insects (also some larvae?) Nest 4.85m high, in hole of trunk, ca. 10cm in diameter entrance; hole is rotted knot of old branch; nest 15cm recessed inside + ca. 5cm diameter; nest material: ningalo leaves lined; young with tufts of down; eyes not open; 2 young

WEATHER: Clear early AM, but partly cloudy soon after; clouds from below starting to sock in valley ca 10h00; partly sunny

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Day (41)

Baihanse Kharka,
Upper Myagdi Khola,
ca 7,100'

Bagara,
Upper Myagdi Kh.,
ca. 6,900' (?)

HABITAT: Baihanse Kharka already described (see pg. 44); late AM (2nd) birdwalk N into dense forest of tall broadleaves (mostly alder) w/ thickets + some thin bamboo + other herb veg in understory (which is quite dense); S of B. Kharka, more bamboo in the understory, which near trail is thinned out evidently by grazing; then up from ca. 7,100-7,400' (cont.)

Additional Sightings:

- #9) 1+1 N of B. Kharka late AM; 2 ^{open broadleaf forest} ^{at dense bamboo, 7,400'} ^{7,100', then 1-1,400'}
- #1) 1 flying across river, ~6,900'; pr. in chase, forest patch
- #6) 1 ^{juvenile} at ca. 7,000' N of B. Kharka; see br. rec. below.
- #2) 2 seen late AM ca. camp, ca. 7,200'; 2 ^{in tall canopy} ^{forest patch 6,900'}
- #13) 1 w/ #12, 14 ca. AM camp (same flock as early AM?)
- #19) 1 (H) 6,800-6,900 S of B. Kharka;
- #20) 1 (H) ca. 6,900' " do "
- #14) 2 (pr?) in forest patch ~6,900' " do "
- #22) 1 open broadleaf/bamboo forest, 7,400'

BREEDING RECORDS:

- Beautiful Niltava - ♂ seen N of Baihanse Kharka in fairly dense mixed broadleaf forest. ♀/♂ pr seen just S earlier in AM (♂'s be same bird?); 2nd ♂ carrying insect (larva?) in back of beak & calling. When I was noticed, it quickly gobbled down the morsel!
(Juvenile ♀ glimpsed ca. 10m away; ~7,100'

- 1. Whistling Thrush - 1+1 ca. AM camp, ca. 7,100'
- 2. Striated Laughing Thrush - 1 " do "
- 3. Himalayan Goldfinch - pr " do "
- 4. Verditer Flycatcher - juv. " do "
- 5. Streaked Laughing Thrush - fledgling pr, " do "
- 6. Beautiful Niltava - ♂/♀ pr. N of Kharka, ~7,000'
- 7. Black-faced Warbler - 1 " do "
- 8. Black-capped Sibia - 2-3 (H) " do "
- 9. Yellow-eyed Warbler - 1 " do "
- 10. Crowned L. Warbler - ≥1 " do "
- 11. Pygmy Wren Babbler - 1 seen well " do "
- 12. Greenish Warbler - 1-2 (w/ #13?) " do "
- 13. Chestnut-crowned L. Warbler - " do " ~7,000'
- 14. White-tailed(?) Nuthatch - " do " "
- 15. Green Shrike Babbler - family group(?) of 4 ± same plumage birds in saplings at ca. 7,000'
- 16. Red-headed Tit - 10-12 in homogeneous flock " do "
- 17. Scarlet/Long-tailed Minivet - ♀/♂ pr. " do "
- 18. Himalayan Barbet - 1 (H) ca. AM camp, ca. 7,100'
- 19. Large-billed L. Warbler - 1 (H) near river, ca. 7,000'
- 20. Blue Chat - 1 (H) N of Baihanse Kharka, ~7,100'
- 21. Gray-hooded L. Warbler - } w/ #s 12, 13, 14 ca. AM
- 22. Grey-headed Flycatcher (H) } camp, ca. 7,100'
- 24. Brown Hill Prinia - 1+1 (H) N of Bagara, ~7,300'
steep, open grassy country with buletree.

WEATHER: into mid-afternoon, but mostly clouded over by 3 PM. Rain, mostly drizzle upon arrival at Bagara ca. 1700.

HABITAT: where understory w/ dense ningalo. very steep, v. dim in ravines, which well-watered cut across 2-3 streams; tall clumps of bamboo (sp?); ground cover scant, mostly sm-med herbs w/ mosses; planted fields + scrub forest in Jeltung-Bagara area. Corn at Bagara now 2-2.5 m tall;

Additional Sightings:

- #24) 1+1 (pr) (H) N of Bagara, ~7,400';
- #28) ♂ seen near ♀ site, ca. Jeltung, ~6,800'
- #1 cont.) 1 w/ #28 ca. Jeltung, ca. 6,800';
- #4) ♂(?) approaching Bagara beyond Jeltung, ca. 6,900'.
- #29) 1+4 " do " " " "
- #31) ♀ at Bagara, ~7,200';

Village below (in elev) Bagara is: "Jeltung"
(most of Bagara ca. 400' higher up) ca. 6,800-6,900'
mostly Kamis, some Magars (probably lower), 6,600-6,700'

MAMMAL SIGHTING: ≥ 4 , probably more.
small troop of Common Langurs (Presbytis entellus) around a clearing S of Baihanse Kharka, ca. 7,300'

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Day 41

Baihanse Kharka,
Upper Myagdi Khola,
ca. 7,100'

Bagara,
Upper Myagdi Kh.
ca. 6,900'

- 25. Pink-browed Rosefinch - ♂+♀ N of Bagara, ~7,200'
- 26. Fire-tailed Sunbird - ♂ N Bagara, ~7,200'
- 27. Dark Grey Bush Chat - ♂/♀ pr. outskirts " do " (Jeltung) (6,600')
- 28. Plumbeous Redstart - ♀ for 1st yr ^{along river} below Bagara
- 29. Grey Bulbul - 1 (Jeltung) outskirts, below Bagara, ~6,600'
- 30. White-throated Laughingthrush - " do " ~6,700'
- 31. Grey Wagtail - 1 (sex?) ca. Jeltung, ca. 6,600'.

Σ = 30 spp. (#23 skipped!)

GPS Coord. = "BAGARA" 2041 m
taken on initial passage, 3 June 1999.

WEATHER: Clear - partly early AM; then thin overcast, getting thicker towards noon; drizzle at 05h45; soaked in w/ drizzle

HABITAT: already described on approach from S, 2 June, p. 41: good 4-birds forest patch at ca 7,000-7,100', not all that dense but mixed deciduous w/ alders, sev-many? other broadleaved spp.; not v. dense understory - rather open & not that overgrown w/ herb. veg since first passage; retraced route through regenerating short grass land on precipitous slopes - w/ much

Additional sightings:

- #6) 1[♂] (H) at forest patch, ~7,500';
- #8) 1[♂] (H) sing
- #11) 1 w/ alarm, forest patch, ~7,500'
- #15) 1 (H) edge, forest patch, ~7,500'; 1+1 further on; H1 in gr. 7,500-7,600'
- #13) 3-4 grass + bushes S of forest patch, ~7,500'; 1[♂] at bridge S of 7,500-7,550'
- #17) 1 (sex?) flying past "do" "do" "j" Dimlatti, ~4,500-7,500'
- #18) 1+1 (incl. juv.) in bloomed out buletra + grass 6,500'
(probably a family group, but juv. agile, active).
→ 1+1 (H) 6,500-6,200'; 1+1 lunch stop ~6,300'; no breeding record. 1+1 further on!

BREEDING RECORDS: [long call in pair 1+1]

Ashy Drongo - 1 (possibly 2) adults obs'd to NE + dn slope feeding a juv., which sidled up on exposed canopy branches to receive round, berry-like morsal from adult. Alt: ~7,400', just outside by 70-80m from good forest patch S & up from Bagara; in drizzle

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Day (42) Bagara, — Kaamla,
Upper Nyagdi Khola, Middle Nyagdi Khola
ca. 6,900' ca. 5,150'

- 1. Green-backed Tit - 1 ca. ^{house +} fields w/ bushes, Bagara.
- 2. Grey Wagtail - ♀ + juv ca. bamboo stakes, Bagara
- 3. Dark Grey Bushchat - juv. "do" "
- 4. Himalayan Goldfinch - ♂ in bushes, Bagara, ~6,900'.
- 5. Brown Hill Prinia - 1 (H) ca. outskirts of Bagara.
- 6. Fire-breasted Flowerpecker - 1+1 (H) ^{good sp. Bagara} forest patch
- 7. Himalayan Barbet - 1 (H) ca. forest patch, 7,500'
- 8. Blue Chat - (♀) ^{also (H) only} near edge of "do" "
- 9. Crowned/Dull Green/Humels L. Warbler - ≥ 1
not seen in good lt.; forest patch, ca. 7,500'.
- 10. White-tailed/Kashmir Nuthatch - 1 up a trunk "do"
- 11. Sikkim Tree Creeper - 1 in forest patch ca 7,500'
- 12. Gray-hooded L. Warbler - w/ 2 of #1, 6 or 7 at patch
- 13. Stripe-throated Yuhina - 10-12 at patch, ca. 7,500'
- 14. Grey-headed Flycatcher - ≥ 1 at forest patch edge.
- 15? Streak-breasted Scimitar Babbler? 1 (H?) "do" "
- 16. Ashy Drongo - 1 ad + 1 juv. ^(seen feeding) edge of forest patch ^(see opp. pg.) "
- 17. Verditer Flycatcher - ♂/♀ w/ yg juv. "do" "
- 18. Black-headed Rufous Shrike - 1 (H) ca. edge " "
- 19. Chestnut-bellied Rock Thrush / Scaly Thrush - ^(speckled Ht.) small fam. group; only juv. seen fairly well; ^{forest patch} ~7,500'
- 20. Whistling Thrush - 1 (H) lunch stop, ~6,300'
- 21. Grey Button - 1 at lunch stop; 1+1 further in ravine ^{~6,300'}
- 22. Long-tailed Minivet - ♂ + ♀♀ in courtship?; almost ^(or parachuting dn to ♀) hovering at ca. other, ~6,300', beyond lunch stop

WEATHER: and layered overcast by 10430; no wind, dripping, drizzly weather; stopped raining from 2-5, then stopped by 6:30 PM.

HABITAT: buletro, often dominant + displacing the grass clumps; buletro past prime bloom, but still many stalks w/ flower spikes + nectar sipping birds; lower down + more level trailside veg of grass, herb + open pine to Jugapani (4 birds) w/ a good patch of broadleaf forest in watered ravine; down along ^{thinly} forested trail, depleted ground cover; across bridge S of Dimlatti, habitat is mainly thickets w/ trees/clumps of tall trees in ravines

Additional Sightings: fam. group further on / ^{quivering wings} 1 bird
#21) up to 3 at Jugapani, ~6,000'; +1 beyond a bit.
#20) 1 S of Jugapani, 5,500'; 1 more further S, Matala, ~5,000'
#21) 4 below Matala, ~4,700'; 2+3+3 ca. bridge, ~4,500', ~1/2 km S of Dimlatti;

Habitat [cont.]: good tall scrub + dense herbaceous ground cover, but too late in day w/ poor weather for birds; no 2° burst of avian activity ca dusk + into twilight (!?).

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Day 42

Bagara — Upper Myagdi Khola, ca 6,900'

Kaamla, Middle Myagdi Khola, ca. 5,150'

- ~6,000? (4 birds)
23. Orange-bellied Leafbird - ♀ in forest patch, Jugapani
24. Crag Martin/Edible-Nest Swiftlet - Small flock (8-10?) S of Jugapani, ~5,500'
25. White-checked Bulbul - 2 (pr?) S of Jugapani, ~5,300'
26. Mystery (non-Little) Forktail - 1 riverside pod, Matala, ~4,700'
27. ^(omitted) Small Mystery Raptor - small sparrowhawk, possibly a kestrel; seen below Jugapani, ~5,800'.

$\Sigma = 27$ spp. overcast late AM + rain off + on through much of the afternoon probably depressed totals, although not much in the way of good forest for habitat. Too late for good thickets/scrub encountered late in day (6-7:30 PM).

$\Sigma = 28$ spp. Add: #28 Rusty-cheeked Scimitar Babbler - 1 (H) approaching Kaamla ~5,000', late afternoon. Call is distinctive; at edge of scrub/fields.

[Bagara villagers said their top priority for development activities was construction of a good bridge over the Myagdi above Dobang. The current rhododendron branch structure only lasts 3-4 yr & is unsafe... local stream thru village not enough flow for micro-hydral unit... could mountaineering expeditions contribute?

WEATHER: ^{Overcast} ~~Clear~~ early AM; partly sunny towards noon; very warm/very humid; rain around lunch time → 2:15 PM; overcast til 4 PM; then overcast + rain moving in from upriver by 6 PM.

HABITAT: Cultivated & fallow fields ca. Kaamla w/ scrub forest + around on steep slopes; thru scrub then broadleaf forest in ravines + steep slopes w/ much grass cover; some old fields, others w/ young corn, higher at Tare (lunch stop); then up thru good scrub forest w/ tall herb + bamboo understory; woodland w/ good undergrowth ca. Bañskot;

Additional Sightings: single further on at 4,200'; pr. ca. Bañskot, ca. 4,500'; #4) pr. at ca. 4,600' S Kaamla; 2 at Tare, ca. 4,500'; #1) 1 (H) ca. 4,600' " do"; pr. in chase, ca. 4,500'; #7) 1 SEEN calling from tree top (C), ca. 4,600' S of Kaamla; 1 (H) at Tare, ca. 4,500'; 1 beyond Bañskot, ~4,100'; #1) 1 in rain at Tare, ca. 4,500'; pr. in chase beyond Tare. ~4,500'

#3) 2 at Tare, ca. 4,500'; pr. ca. Bañskot, ca. 4,400'; single beyond Bañskot, ca. 4,200'; pr. across Myagdi approaching Shivratni Khola; #2) 1 (H) across river approaching Shivratni Khola ca. 4,000'; #14) pr. approaching Shivratni Khola, ca. 4,000'; #9) pr. approaching Shivratni Khola, ca. 4,000'; #13) 1 across river " do " " " ;

BREEDING RECORD • Little Niltava - a nesting pr. ca. 4,200'. trailside, in near vertical tall bank, obscured w/ lianas, tall grass tufts + water (rivulet) pouring through; ♀ w/ small, pale green caterpillar-like insect;

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Day 43 Kaamla, — Shivratni Khola, Middle Myagdi Khola, Middle Myagdi Kh., ca. 5,150'. ca. 4,000'

1. Whistling Thrush - pr. above Kaamla, ~ 5,200'.
2. Himalayan Barbet - 1 (H) S Kaamla, ~ 4,800'.
3. White-checked Bulbul - 1 on dep. fr. Kaamla, ~ 5,000'.
4. Grey Bulbul - ≥ 1 on dep. from Kaamla, ~ 5,000'.
5. Himalayan Goldfinch - flock in scrub forest, S Kaamla. ≥ 1 ♂, ≥ 2 ♀; ♀ = ~ 8-10. ~ 4,800'
6. Black-breasted Sunbird - ♂ (♀) S Kaamla, ca. 4,800'.
7. Brown Hill Phinia - 1 (H) S Kaamla, ~ 4,600'.
8. Green-billed Malkoha - 1 at noon, S Kaamla, ca. 4,600' in scrub forest.
9. Hair-crested Drongo - 1 ragged tail bird S Kaamla, ~ 4,600'.
10. Tailorbird - 1 at Tare (lunch stop), ca. 4,500'.
11. Crested Serpent Eagles - pr. above Tare, ca. 4,800'.
12. Crimson-breasted Sunbird - ♂ beyond Tare, ca. 4,600'.
13. Yellow-checked Tit - ≥ 1 in leafy ravine, ca. 4,600' beyond Tare.
14. Gray-hooded h. Warbler - 1 beyond Bañskot, ca. 4,100'.
15. White-eye - party of 6 (fam. group?) ca. 4,200' approaching Shivratni Khola.
16. Black Hill Partridge - 1 (H) calling at ca. 4,000' Khola.
17. Verditer Flycatcher - 1 imm. across river, " do " "
18. Himalayan Treepie - pr. approaching Shivratni Khola " do " "

Σ = 18 spp; poor weather, late start, poor scrubby habitat.

[Forgot to take GPS coordinate for Shivratni Kh.]

(♂/♀ usually secretive!)
BREEDING (cont.) ♂ boldly scolding from 5-10m; ♀ dropped off food at/near nest, then returned to trailside wall to hop + flit, leading me away from site; and kept ahead to 30m as I walked on trail; see next pg for re-visit details. →

WEATHER: Overcast w/ periods of drizzle, rain and mist in early/late AM; partly sunny ca. mid-day, overcast again in afternoon, threatening skies w/ steady drizzle, then rain beginning about 6 PM.

24 June 1999

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Day 44 Shivratri Khola, — Darbang,
Middle Nyagdi Khola, Middle Nyagdi Kh.,
ca. 4,000' ca. 3,600'

HABITAT: Corn fields ca. Shivratri Khola with scrub forest in ravines; open forest w/ bamboo in under-story at Belsi Kolchha ravine; then thru scrub forest, later fairly good (dense w/ tall trees) scrub; then dropped thru grassland on steep, almost gorge slopes, some patches of good thickets w/ open trees, scrub forest patches; cultivation around Darbang town; some light scrub bushes along river bank.

Additional Sightings

- # #2) pr. at Belsi Kolchha falls, ca. 4,000';
- # #1) 2 past " do " " " "
- # #3) 1 w/ #8 past B.K. falls, ca. 4,000'; 2 past Ilpu, ca. 3,500'
- # #4) pr. past Ilpu, ca. 3,400';
- # #14) a pr. roosting (?) towards Darbang, ca. 3,500';
- # #13) 1 approach. Darbang, ca. 3,500';
- # #10) 1 pr. " do " " " " ; H+H+1+1 approach Darbang.

- # • Whistling Thrush - a fledgling (not fully fledged - inc. tail); taken ca. 1 wk prev. from nest in stony bank of river (this side) only 2 young (?); Shivratri VDC; ca. 3,800-4,000'
- # • White-breasted Kingfisher - fully fledged juvenile (but near Darbang VDC) ca. 4,000'; shown + photo'd at Jyak Pan Magari's house in Shivratri Khola. Said to have been taken from nest in bank at base of tall bamboo clump; ca. 2 weeks prev.; total of 6(?) young; upriver site ca. 1 km away; opp. bank

BREEDING RECORD: • Small Niltava (cont.)

Dirga checked nest: in a boulder crevice; protected by overhang rock/ledge; nest material: green moss on outside w/ fine soft lvs lining inside + 15 small hard black seeds; 3.5 m above ground; both ♂ & ♀ feeding winged insects; amli conceal's site.

- 1. Himalayan Tree Pie - 1 ca. Shivratri early/late AM. ca. 4,000'
- 2. Grey Bulbul - wet pair " do " " " ca. 4,000'
- 3. Yellow-cheeked Tit - 1 ca " " " " "
- 4. Hair-crested Drongo - 1 at Belsi Kolchha falls, ca. 4,000'
- 5. Grey-hooded h. Warbler - 1 (H) past " do " " 4,100'
- 6. Kestrel-like Mystery Raptor - 1 seen briefly " do " 4,200'
- 7. Fulvous-breasted Pied Woodpecker - 1 (ca. Darbang) pr (♂? + ♀?) in good scrub forest, further on ca. 4,000'
- 8. Black-chinned Babbler - ≥ 1 w/ #3, past K.B. falls, " do "
- 9. Blue Rock Pigeon - wild flock of 4-5, further on in cliff gorge/high (before Ilpu) stry. (also a fledgling in AM!)
- 10. Whistling Thrush - 1 ca. Kara ca. 3,800', further on
- 11. White-breasted Kingfisher - 1 juv. as described under Breeding
- 12. Blue-capped Rock Thrush? - 1 ca. Ilpu in bushes (stunted trees) (see below) a juvenile; ca. 3,500'
- 13. White-cheeked Bulbul - 1 past Ilpu in good scrub, ca. 3,500'
- 14. Mystery Dove - (Spotted?) - 1 earlier at ca. 4,000'. See opp. pg for more
- 15. Mystery non-Kestrel Raptor - flying past fast, near Darbang ca. 3,500'

Σ = 15 spp. - poor weather much of the day.

#12 - more of a slow bobbing action to tail; on steep open slope. mottled? above heavily; spotted below; orange at bend of wing; white patch in wing; dark (bluish?) tail; seen in poor light in rocky slopes w/ trees, but in bushes; raised tail up and down. Sp?

[GPS Coord. Code = "DARBAN" 1107m]

BREEDING RECORD (cont.) • Small Niltava - nearly

fully fledged juveniles flushed by Dirga on close approach; evidently only 2; flew fairly strong but dn into veg. Elev: ca. 4,200' both ♂ & ♀ scolded.

WEATHER Low cloud & fog in early AM,
AM; clearing by 9:30 AM to
hot & humid, mostly sunny afternoon w/ some hi
overcast; mostly sunny late afternoon; warm
& humid into night.

25 June 1999

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Day (45) Darbang, Middle Myagdi Khola, ca. 3,600' — Tatopani, Middle Myagdi Kh., ca. 3,300'

HABITAT: Below Darbang, land opens up,
less steep with main trail passing through scrub
broadleaf forest (heavily utilized), then cultivation
with groves of bamboo & Bombax, fig, pipal & mango
trees; slopes further back w/ open subtropical forest,
and ravines with good broadleaf (evergreen?) veg,
but undergrowth not v. dense - few thickets except
on steepest banks; mainly alder, other broadleaves &
hibiscus (planted?); down river Babichaur to

- Additional Sightings: (H) seen past Shahasaharadhara, ca. 3,500'
#2) 1^H (H) ca. Gar Kharka; 1 glimpse past Ratodhunga, ca. 3,600'
#6) 1^H (H) " do " ca. 3,700';
#7) 1 past Gar Kharka, " do";
#1) 1 " do " " " ; 1 past Shahasaharadhara.
#8) ♂ in pipal tree ca. Ratodhunga,
#17) 1 past Shahasaharadhara, ca. 3,500';
#13) ♂ ca. Shahasaharadhara, " do"; 10^{ca. Prinja, after} Simalchaur, ca. 3,350'
#9) 1 ca. " do " " ; 1 ca. lunch stop, before Babiyachaur, ca. 3,400'
#3) 2 more at house in S'dara, ca. 3,500'; 4-5 ca. Simalchaur, ca. 3,350'.

BREEDING RECORD: • Tree Sparrow

nesting under eaves of a house, outskirts of Shahasaharadhara.
One bird seen carrying an insect; could not reach nest for
inspection. About 4-5m above ground; alt: ca. 3,500'.

1. Common Myna - ≥ 1 ca. Darbang town, ca. 3,600'
2. Tailorbird - 1 (H) - " do " "
3. Tree Sparrow - ≥ 4 " do " "
4. White-cheeked Bulbul - 1 (H) " do " "
5. Striated Swallow - ~ 8 past/over Darbang, 3,700'
6. Brown Hill Prinia - 1 seen past Darbang, ca. 3,600'
7. Gray Tit - 1 past Darbang, ca. 3,600'
8. Blue-throated Flycatcher - 1 (H) past Darbang, 3,650'
9. Spotted Dove - 1 or 2 towards Gar Kharka, ca. 3,700'
10. Himalayan Barbet - 1 ca. Gar Kharka, " do "
11. Yellow-checked Tit - 2 " do " "
12. Large Pied Wagtail - on boulder in Myagdi, " do "
13. Robin Dayal - juv. ^{1 adult} near Myagdi banks, " do "
14. Grey Bulbul - ≥ 1 ca. Ratodhunga, ca. 3,600'
15. Grey Wagtail - 1 + 2 ca. Ratodhunga, " do "
16. White-cheeked Bulbul - pr. " do " "
17. Red-vented Bulbul - ≥ 1 " do " "
18. Crested Bunting - ♂ past Ratodhunga, ca. 3,600'
19. Fulvous-breasted Pied Woodpecker - ♂ ^{+ ♀} ca. S'dhara, ca. 3,500'
20. Jungle Crow - 1 along river, ca. S'dhara, " do "
21. Grey-headed Myna - 1 ca. S'dhara, " do "
22. White-eye - ≥ 1 in alders, hibiscus past " do " "
23. Whistling Thrush - 1 past S'dhara, ca. 3,500'
(= Babiyachaur)
24. Dark Kite - 1 over river approaching Babichaur,
(from '97 GPS coord.) → ca. 3,400'

26 June 1999

WEATHER: Overcast but brightening in early AM; much rain in form of monsoon showers during the night; overcast w/ light rain into early afternoon; then partly sunny until about 5 PM when monsoon clouds

Day 46 Tatopani, — Beni, Lower Myagdi Kh., Myagdi District Ctr. ca. 3,300' ca. 2,700'

HABITAT: Some cultivation, but ^{mostly} chopped over scrub forest ca. Tatopani; most of way to Beni through cultivation, some fallow khets, some chopped over scrub; short sāl up on higher slopes, none traversed; some riverine thickets, ravine forest but understory thin

Additional Sightings:

- #A) 3 more in ravine forest, E of Tatopani, ca. 3,250';
- #1) ≥ 1 near forested stream E of Tatopani, ca. 3,250'.
- #2) ≥ 1 ca. Baga, ^{ca.} 3,000'; 2-3 at Beni, ca. 2,750'
- #3) 1 past Baga, ca. 3,000'.
- #8) 1 ♂ singing past Baga, ca. 2,900'.

ca. 2,800' nesting pr., 10-12 m above ground in a mango tree; nest cut on stout branch ~2.5 m from trunk, in a fork, depth 6-7", conical, made mostly of yellow ^(fairly coarse) grass; spider egg cases woven into nest, particularly apparent in lower half, some in dangling strands at anterior; 3 yr ♂ & ♀ took turns incubating eggs, sitting for 5-10 min.; much chatter when one bird replaces the other; diameter of nest top ca. 4"; ♀ on nest w/ head & tail hanging off sides;

BREEDING RECORDS: • Spotted Dove

a nearly fledged bird examined at house past Singha ca. 3,000'; said to have been taken from nest up a mango tree, 15-20 m away in a cornfield; bird not yet able to fly.

- #1. Tree Sparrow - ca 6 ca. Tatopani, ca. 3,300'
- #2. Common Myna - 2 " do " "
- #3. Grey Tit - 1 outside Tatopani, scrub forest, ~3,250'
- #4. Grey Bulbul - 3 in leafy ravine E of Tatopani, ~3,200'
- #5. White-eye - ≥ 3 at stream forest " do " "
- #6. Spotted (?) Dove - 1 near " do " "
- #7. Mystery Juv. Bushchat - 1 beyond Singha a bit, ^{ca.} 3,000'
- #8. Crested Bunting - ♀ past Singha, ca. 3,000'
- #9. Plumbeous Redstart - ♂/♀ pr, riverside, " do "
- #10. Tailorbird - 1 (H) ca. Baga, ca. 3,000'
- #11. Mystery Bush Chat - long call, flying over river, past Baga.
- #12. ^(Asian) Paradise Flycatcher - 3rd yr ♂/♀ nesting W of Beni,
- #13. Little Bronzed Drongo - pr } in a grove of pipal + mango banyan tree; open understory, trailside
- #14. Blue-throated Barbet - 1 } W of Beni, ca
- #15. Golden Oriole - ♂
- #16. White-cheeked Bulbul - pr. adjacent to #13-15 site.
- #17. ^(omitted) Dark Kite - 1 along river ca Singha, ca. 3,000'.
- #18. Brown Flycatcher - 1 at same site as #s 13-15.
- #19. Sharp-tailed Munia - pr. nest at site as for 13-15, 18.
- #20. ^(omitted) Striated Swallow - ≥ 1 earlier in day, ca. 2,800-3,000'.
- #21. Barn Swallow - 1 flew into momo restaurant at evening, repeatedly, in Beni bazaar while enjoying an ice cold beer & plate of buff momos; ca. 2,700'.

Σ = 22 spp. (add Indian Ring Dove; see opp pg for site, breeding details)

WEATHER moved in quickly from up the Myagdi, with rain beginning just as Beni Bazaar was reached.

26 June 1999

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Day (46) Tatopani, — Beni,
Middle Myagdi Khola, Myagdi District Ctr.
ca. 3,300' ca. 2,700'*

Additional sightings:

- #14) 1 (H) approaching Beni, ca. 2,800'
#1) cont.: 10-12 at Beni, ca. 2,800'.

→ tail has black at base as in Red-collared (?), but tipped conspicuously with black. No deep pink underparts. Mantle (Turtle) pinkish wash to breast.

→ possibly confusable with Red Collared Dove, which Grimmett et al. show a v. similar plate, & nests "3-8 m above ground".

(Eurasian Collared Dove) no + of gray head w/ pinkish underparts difficult to ID; no red/pink in upperparts; large size, lot of white in tail linings.

• Indian Ring Dove —
Sitting on eggs in a twig (& grass?) nest out on a limb about 13 m above ground, considerably higher than noted by Grimmett et al. ("low dn in a bush or small tree") both birds alternating incubation duties, ~10 min. rest stretch.

BREEDING RECORDS (cont.) site elevation is ca. 2,800'.

• Sharp-tailed Munia — nest building about 15 m up in a ber (banyan) tree, part of grove clump ~30 min walk W of Beni; trailside, but downhill a bit; nest side fairly well obscured by leafy tree, but apparent from below; messy 1/2 built in triple fork with fairly long, thin twigs. Site elev. = ca. 2,800'.

Day's total probably depressed by a combination of poor weather, converted/degraded habitat, (no real forest), long time taken at grove W of Beni to ID and observe breeding birds (3 spp. in upper branches).

{ GPS Coord Code = "BENI" 952 m (?) }
this coordinate taken on 01 July '97 05:45 AM. was fluctuating down to ca. 740 m. Elevation from 1:50,000 Topo map unavailable but Tatopani ca. 9.60 m, and "Annapurna" trekking map by Nepa Maps gives 817 m for Beni, rounded to 2,700' for these notes.

The pipal/ber/aap grove (with small temple) is like an oasis for breeding birds, which may not otherwise nest there as few suitable sites along the river. Tall, leafy canopy (+ religious status?) provide good protection; may also explain unusually high placement of nests by munia & dove.

WEATHER: Overcast with low cloud banks in early AM, continuing towards mid-day. Occasional mist & drizzle.

HABITAT: Walked along wide track "road" from opposite Beni to Maldhunga, E bank of Kali Gandaki. Traverses scrub forest, mixed subtropical broadleaf (sal only a minor component) forest patches on NW + N slopes + intravines. Heavily utilized throughout. Some grassy slopes where old landslides or steep cliffs. Also a few landslips; some colonized w/ short grass + herbs.

[NO Breeding records on this date]

Additional sightings:

#1) 5-6 more S of Beni, ca. 2600'; 5 S of Beni, ca. 2400'

#2) 4 more outskirts/S of Beni, ca. 2600';

#14) 2 1/2 way Beni-Maldhunga, ca. 2200';

#9) 1 in cornfield ca. Pharse, ca. 2200'.

#13) 6 w/ yg. juv. (fully fledged?) ^{past} ca. Pharse, ca. 2100'.

#21) 1 past Pharse, ca. 2100'; 1 (H) outside

#12) ♀ approaching Maldhunga, ca. 2000'

#16) 4 w/ a #11 overhead, N of "do" "do";

#11) 1 w/ above birds, "do" "do";

[GPS Coord Code: "MALDUN" 1028m]
alt. hard to obtain; recorded as 471m same exact site on bridge, in 1997 (?); estimated as 2000'.

Σ = 24 spp. (only birded 'til 12:15 PM).

27 June 1999

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Day 47

Beni,
Myagdi Dist. Ctr.,
ca. 2,700'

Maldhunga,
Kali Gandaki-rehbed
ca. 2,000'

1. Common Myna - ≥ 4 ca Beni bazaar, ca. 2700'.
2. Tree Sparrow - ≥ 5 " do " " " "
3. Barn Swallow - pr. outskirts, Beni, ca. 2600'.
4. Hair-crested Drongo - 1 (H) S of Beni, ca. 2600'.
5. Himalayan Barbet - 1 seen S of " do "
6. Blue-throated Barbet - 1 (H) S of Beni, ca. 2600'.
7. Yellow-cheeked Tit - 2 or 3, mixed party " do "
8. Gray-hooded L. Warbler - 1 w/ #7s, " do " "
9. Hodgson's Primia - 1 seen riverside S of Beni, ca. 2500'.
10. ^(omitted) House Crow - 3 ca bazaar, Beni, ca. 2600'.
11. Dark Kite - over river S of " do " ca. 2400'.
12. Robin Dayal - ♂ on electr. wire, ca. 2400 S of Beni.
13. Jungle Myna - flock of 4 S of Beni, ca. 2400'.
14. Gray Tit - ≥ 2 in scrub forest " do " 2300'.
15. White-breasted Kingfisher - 1 along K.G., ca. 2200'.
16. Egyptian Vulture - pr. over chicken carcass " do "
17. Whistling Thrush - 1 on bar of K. Gandaki, " do "
18. Shikra - 1 flying across river w/ a Black Drongo(?)
in its talons; mobbed by 2 of that sp; ca. 2200'
near Pharse Bzr.
19. Black Drongo - 2 mobbing #18, approach. Maldhunga
20. Indian Tree Pie - 1 near Pharse, ca. 2200'.
21. Tailorbird - 1 in old garden, Pharse, ca. 2200'.
22. White-eye - 1 past Pharse, ca. 2100'.
23. Paddyfield Pipit - 1 ^{seen & heard} just N of Maldhunga, ca.
24. JUNGLE Crow - pair " do " " "

GPS COORDINATES FOR WEST-CENTRAL NEPAL 1999 TREK

12 May - 27 June 1999

<u>Location</u>	<u>Date</u>	<u>Lat/Long coordinate</u>	<u>Elevation</u>
Tansen, Palpa	12 May		1295 m ¹
Chandi Bhanjyang, Palpa	12 May		1370 m ¹
Kavri Dharmasala, Palpa	13 May		460 m ¹
Argali, Palpa	14 May		610 m ¹
Sidure, Gulmi	15 May		1220 m ¹
Rupakot, Gulmi	16 May	28° 03' 29" N 83° 22' 28" E*	635 m ¹
Buachidi, Gulmi	17 May		825 m ¹
Gwalichaur, Baglung	18 May	28° 13' 21" N 83° 14' 21" E*	870 m ¹
Simalchaur, Baglung/Gulmi	19 May	28° 18' 41" N 83° 10' 05" E**	1170 m**
Ghot S of Ridabhot, Baglung	20-21 May	28° 21' 52" N 83° 11' 24" E**	1250 m**
Ghot N of Bikos, Gulmi	22 May	28° 26' 13" N 83° 14' 43" E**	1753 m
(= Upas Ban)			
Ghot above Patle, Gulmi	23 May	28° 27' 45" N 83° 15' 57" E**	2497 m
S Face Camp, Malika Dhuri	24 May	28° 28' 36" N 83° 16' 55" E**	3463 m
Pt. 3593 Camp, Malika Dhuri	25 May	28° 28' 37" N 83° 17' 01" E**	3589 m
Gulmi/Myagdi border			
N Slope Camp, Malika Dhuri	26 May		2825 m
Myagdi			
Lumsum, Myagdi	27 May	28° 31' 06" N 83° 17' 05" E*	2225 m
Deorali Thanti, Myagdi	28 May		3255 m
Lachang, Myagdi	29 May	28° 34' 55" N 83° 15' 02" E*	2400 m
Palung, Myagdi	30 May		2500 m
Archegaun, Myagdi	31 May	28° 33' 15" N 83° 19' 53" E*	1845 m
Dimlatti, Myagdi	1 June	28° 32' 06" N 83° 22' 04" N*	ca. 1400 m
Bagara, Myagdi	2 June	28° 33' 50" N 83° 22' 54" E*	2040 m
Baihanse Kharka, Myagdi	3 June		ca. 2160 m
Pinde Odar, Myagdi	4-5 June		2160 m
Oraal N of Dobang, Myagdi	6 June		
Glacial Trib. Camp, Myagdi	7 June		
Diboji (boulder flat), Myagdi	8 June		
Glacial Flats Camp, Myagdi	9-12 June		
Dhaulagiri Base Camp, Myagdi	13 June		
Camp S French Pass, Myagdi	14 June		
Glacial Flats Camp, Myagdi	15 June		
Diboji (boulder flat), Myagdi	16 June		
Ghoptebas/Dholtebas, Myagdi	17 June		
Dobang, Myagdi	18-19 June	28° 37' 33" N 83° 23' 37" E*	2470 m
Baihanse Kharka, Myagdi	20 June		ca. 2160 m
Bagara, Myagdi	21 June	28° 33' 50" N 83° 22' 54" E*	2040 m
Kaamla, Myagdi	22 June		
Shivratri Khola, Myagdi	23 June	28° 27' 33" N 83° 23' 08" E**	1180 m ¹
(= Naumane, Maraan Khola)			
Darbang, Myagdi	24 June	28° 24' 48" N 83° 23' 08" E**	1080 m ¹